



Crate	T1-1-BOT	
S/N	1188021	
Sub-System	TAGH	
Function	fADC250	0.5V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N		ACDI001	ACDI073	ACDI068	ACDI070	ACDI095	ACDI062	ACDI058	ACDI072			101	ACDI090	ACDI106	ACDI028	ACDI077	ACDI081	ACDI094	ACDI012		240
Channel																					
0		TAGH-1	TAGH-17	TAGH-33	TAGH-49	TAGH-65	TAGH-81	TAGH-97	TAGH-113				TAGH-129	TAGH-145	TAGH-161	TAGH-177	TAGH-193	TAGH-209	TAGH-225		
1		TAGH-2	TAGH-18	TAGH-34	TAGH-50	TAGH-66	TAGH-82	TAGH-98	TAGH-114				TAGH-130	TAGH-146	TAGH-162	TAGH-178	TAGH-194	TAGH-210	TAGH-226		
2		TAGH-3	TAGH-19	TAGH-35	TAGH-51	TAGH-67	TAGH-83	TAGH-99	TAGH-115				TAGH-131	TAGH-147	TAGH-163	TAGH-179	TAGH-195	TAGH-211	TAGH-227		
3		TAGH-4	TAGH-20	TAGH-36	TAGH-52	TAGH-68	TAGH-84	TAGH-100	TAGH-116				TAGH-132	TAGH-148	TAGH-164	TAGH-180	TAGH-196	TAGH-212	TAGH-228		
4		TAGH-5	TAGH-21	TAGH-37	TAGH-53	TAGH-69	TAGH-85	TAGH-101	TAGH-117				TAGH-133	TAGH-149	TAGH-165	TAGH-181	TAGH-197	TAGH-213	TAGH-229		
5		TAGH-6	TAGH-22	TAGH-38	TAGH-54	TAGH-70	TAGH-86	TAGH-102	TAGH-118				TAGH-134	TAGH-150	TAGH-166	TAGH-182	TAGH-198	TAGH-214	TAGH-230		
6		TAGH-7	TAGH-23	TAGH-39	TAGH-55	TAGH-71	TAGH-87	TAGH-103	TAGH-119				TAGH-135	TAGH-151	TAGH-167	TAGH-183	TAGH-199	TAGH-215	TAGH-231		
7		TAGH-8	TAGH-24	TAGH-40	TAGH-56	TAGH-72	TAGH-88	TAGH-104	TAGH-120				TAGH-136	TAGH-152	TAGH-168	TAGH-184	TAGH-200	TAGH-216	TAGH-232		
8		TAGH-9	TAGH-25	TAGH-41	TAGH-57	TAGH-73	TAGH-89	TAGH-105	TAGH-121				TAGH-137	TAGH-153	TAGH-169	TAGH-185	TAGH-201	TAGH-217	TAGH-233		
9		TAGH-10	TAGH-26	TAGH-42	TAGH-58	TAGH-74	TAGH-90	TAGH-106	TAGH-122				TAGH-138	TAGH-154	TAGH-170	TAGH-186	TAGH-202	TAGH-218	SPARE		
10		TAGH-11	TAGH-27	TAGH-43	TAGH-59	TAGH-75	TAGH-91	TAGH-107	TAGH-123				TAGH-139	TAGH-155	TAGH-171	TAGH-187	TAGH-203	TAGH-219	SPARE		
11		TAGH-12	TAGH-28	TAGH-44	TAGH-60	TAGH-76	TAGH-92	TAGH-108	TAGH-124				TAGH-140	TAGH-156	TAGH-172	TAGH-188	TAGH-204	TAGH-220	SPARE		
12		TAGH-13	TAGH-29	TAGH-45	TAGH-61	TAGH-77	TAGH-93	TAGH-109	TAGH-125				TAGH-141	TAGH-157	TAGH-173	TAGH-189	TAGH-205	TAGH-221	SPARE		
13		TAGH-14	TAGH-30	TAGH-46	TAGH-62	TAGH-78	TAGH-94	TAGH-110	TAGH-126				TAGH-142	TAGH-158	TAGH-174	TAGH-190	TAGH-206	TAGH-222	SPARE		
14		TAGH-15	TAGH-31	TAGH-47	TAGH-63	TAGH-79	TAGH-95	TAGH-111	TAGH-127				TAGH-143	TAGH-159	TAGH-175	TAGH-191	TAGH-207	TAGH-223	SPARE		
15		TAGH-16	TAGH-32	TAGH-48	TAGH-64	TAGH-80	TAGH-96	TAGH-112	TAGH-128				TAGH-144	TAGH-160	TAGH-176	TAGH-192	TAGH-208	TAGH-224	SPARE		

Crate	T1-2-MID
S/N	1388065
Sub-System	TAGM/TAGH
Function	F1TDCV2

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	F1TDCV2	F1TDCV2	F1TDCV2	F1TDCV2	F1TDCV2	F1TDCV2	F1TDCV2	F1TDCV2	F1TDCV2	SD	F1TDCV2	F1TDCV2	F1TDCV2	F1TDCV2						TI
S/N												84									226
Channel		TAGM	TAGM	TAGM	TAGM	TAGH	TAGH	TAGH	TAGH			TAGH	TAGH	TAGH	TAGH						
0		TAGM-T-1	TAGM-T-33	TAGM-T-65	TAGM-T-97	TAGH-T-1	TAGH-T-33	TAGH-T-65	TAGH-T-97			TAGH-T-129	TAGH-T-161	TAGH-T-193	TAGH-T-225						
1		TAGM-T-2	TAGM-T-34	TAGM-T-66	TAGM-T-98	TAGH-T-2	TAGH-T-34	TAGH-T-66	TAGH-T-98			TAGH-T-130	TAGH-T-162	TAGH-T-194	TAGH-T-226						
2		TAGM-T-3	TAGM-T-35	TAGM-T-67	TAGM-T-99	TAGH-T-3	TAGH-T-35	TAGH-T-67	TAGH-T-99			TAGH-T-131	TAGH-T-163	TAGH-T-195	TAGH-T-227						
3		TAGM-T-4	TAGM-T-36	TAGM-T-68	TAGM-T-100	TAGH-T-4	TAGH-T-36	TAGH-T-68	TAGH-T-100			TAGH-T-132	TAGH-T-164	TAGH-T-196	TAGH-T-228						
4		TAGM-T-5	TAGM-T-37	TAGM-T-69	TAGM-T-101	TAGH-T-5	TAGH-T-37	TAGH-T-69	TAGH-T-101			TAGH-T-133	TAGH-T-165	TAGH-T-197	TAGH-T-229						
5		TAGM-T-6	TAGM-T-38	TAGM-T-70	TAGM-T-102	TAGH-T-6	TAGH-T-38	TAGH-T-70	TAGH-T-102			TAGH-T-134	TAGH-T-166	TAGH-T-198	TAGH-T-230						
6		TAGM-T-7	TAGM-T-39	TAGM-T-71	TAGM-T-103	TAGH-T-7	TAGH-T-39	TAGH-T-71	TAGH-T-103			TAGH-T-135	TAGH-T-167	TAGH-T-199	TAGH-T-231						
7		TAGM-T-8	TAGM-T-40	TAGM-T-72	TAGM-T-104	TAGH-T-8	TAGH-T-40	TAGH-T-72	TAGH-T-104			TAGH-T-136	TAGH-T-168	TAGH-T-200	TAGH-T-232						
8		TAGM-T-9	TAGM-T-41	TAGM-T-73	TAGM-T-105	TAGH-T-9	TAGH-T-41	TAGH-T-73	TAGH-T-105			TAGH-T-137	TAGH-T-169	TAGH-T-201	TAGH-T-233						
9		TAGM-T-10	TAGM-T-42	TAGM-T-74	TAGM-T-106	TAGH-T-10	TAGH-T-42	TAGH-T-74	TAGH-T-106			TAGH-T-138	TAGH-T-170	TAGH-T-202	SPARE						
10		TAGM-T-11	TAGM-T-43	TAGM-T-75	TAGM-T-107	TAGH-T-11	TAGH-T-43	TAGH-T-75	TAGH-T-107			TAGH-T-139	TAGH-T-171	TAGH-T-203	SPARE						
11		TAGM-T-12	TAGM-T-44	TAGM-T-76	TAGM-T-108	TAGH-T-12	TAGH-T-44	TAGH-T-76	TAGH-T-108			TAGH-T-140	TAGH-T-172	TAGH-T-204	SPARE						
12		TAGM-T-13	TAGM-T-45	TAGM-T-77	TAGM-T-109	TAGH-T-13	TAGH-T-45	TAGH-T-77	TAGH-T-109			TAGH-T-141	TAGH-T-173	TAGH-T-205	SPARE						
13		TAGM-T-14	TAGM-T-46	TAGM-T-78	TAGM-T-110	TAGH-T-14	TAGH-T-46	TAGH-T-78	TAGH-T-110			TAGH-T-142	TAGH-T-174	TAGH-T-206	SPARE						
14		TAGM-T-15	TAGM-T-47	TAGM-T-79	TAGM-T-111	TAGH-T-15	TAGH-T-47	TAGH-T-79	TAGH-T-111			TAGH-T-143	TAGH-T-175	TAGH-T-207	SPARE						
15		TAGM-T-16	TAGM-T-48	TAGM-T-80	TAGM-T-112	TAGH-T-16	TAGH-T-48	TAGH-T-80	TAGH-T-112			TAGH-T-144	TAGH-T-176	TAGH-T-208	SPARE						
16		TAGM-T-17	TAGM-T-49	TAGM-T-81	TAGM-T-113	TAGH-T-17	TAGH-T-49	TAGH-T-81	TAGH-T-113			TAGH-T-145	TAGH-T-177	TAGH-T-209	SPARE						
17		TAGM-T-18	TAGM-T-50	TAGM-T-82	TAGM-T-114	TAGH-T-18	TAGH-T-50	TAGH-T-82	TAGH-T-114			TAGH-T-146	TAGH-T-178	TAGH-T-210	SPARE						
18		TAGM-T-19	TAGM-T-51	TAGM-T-83	TAGM-T-115	TAGH-T-19	TAGH-T-51	TAGH-T-83	TAGH-T-115			TAGH-T-147	TAGH-T-179	TAGH-T-211	SPARE						
19		TAGM-T-20	TAGM-T-52	TAGM-T-84	TAGM-T-116	TAGH-T-20	TAGH-T-52	TAGH-T-84	TAGH-T-116			TAGH-T-148	TAGH-T-180	TAGH-T-212	SPARE						
20		TAGM-T-21	TAGM-T-53	TAGM-T-85	TAGM-T-117	TAGH-T-21	TAGH-T-53	TAGH-T-85	TAGH-T-117			TAGH-T-149	TAGH-T-181	TAGH-T-213	SPARE						
21		TAGM-T-22	TAGM-T-54	TAGM-T-86	TAGM-T-118	TAGH-T-22	TAGH-T-54	TAGH-T-86	TAGH-T-118			TAGH-T-150	TAGH-T-182	TAGH-T-214	SPARE						
22		TAGM-T-23	TAGM-T-55	TAGM-T-87	TAGM-T-119	TAGH-T-23	TAGH-T-55	TAGH-T-87	TAGH-T-119			TAGH-T-151	TAGH-T-183	TAGH-T-215	SPARE						
23		TAGM-T-24	TAGM-T-56	TAGM-T-88	TAGM-T-120	TAGH-T-24	TAGH-T-56	TAGH-T-88	TAGH-T-120			TAGH-T-152	TAGH-T-184	TAGH-T-216	SPARE						
24		TAGM-T-25	TAGM-T-57	TAGM-T-89	SPARE	TAGH-T-25	TAGH-T-57	TAGH-T-89	TAGH-T-121			TAGH-T-153	TAGH-T-185	TAGH-T-217	SPARE						
25		TAGM-T-26	TAGM-T-58	TAGM-T-90	SPARE	TAGH-T-26	TAGH-T-58	TAGH-T-90	TAGH-T-122			TAGH-T-154	TAGH-T-186	TAGH-T-218	SPARE						
26		TAGM-T-27	TAGM-T-59	TAGM-T-91	SPARE	TAGH-T-27	TAGH-T-59	TAGH-T-91	TAGH-T-123			TAGH-T-155	TAGH-T-187	TAGH-T-219	SPARE						
27		TAGM-T-28	TAGM-T-60	TAGM-T-92	SPARE	TAGH-T-28	TAGH-T-60	TAGH-T-92	TAGH-T-124			TAGH-T-156	TAGH-T-188	TAGH-T-220	SPARE						
28		TAGM-T-29	TAGM-T-61	TAGM-T-93	SPARE	TAGH-T-29	TAGH-T-61	TAGH-T-93	TAGH-T-125			TAGH-T-157	TAGH-T-189	TAGH-T-221	SPARE						
29		TAGM-T-30	TAGM-T-62	TAGM-T-94	SPARE	TAGH-T-30	TAGH-T-62	TAGH-T-94	TAGH-T-126			TAGH-T-158	TAGH-T-190	TAGH-T-222	SPARE						
30		TAGM-T-31	TAGM-T-63	TAGM-T-95	SPARE	TAGH-T-31	TAGH-T-63	TAGH-T-95	TAGH-T-127			TAGH-T-159	TAGH-T-191	TAGH-T-223	SPARE						
31		TAGM-T-32	TAGM-T-64	TAGM-T-96	SPARE	TAGH-T-32	TAGH-T-64	TAGH-T-96	TAGH-T-128			TAGH-T-160	TAGH-T-192	TAGH-T-224	SPARE						



Crate	T1-2-BOT
S/N	788020
Sub-System	TAGH
Function	DISC

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU			DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC			
S/N				C-8	C-9	C-10	C-11	C-12	C-13	C-16	C-17	C-19	C-20	C-22	C-23	C-24	C-25	C-26			
Channel																					
1				TAGH-T-1	TAGH-T-17	TAGH-T-33	TAGH-T-49	TAGH-T-65	TAGH-T-81	TAGH-T-97	TAGH-T-113	TAGH-T-129	TAGH-T-145	TAGH-T-161	TAGH-T-177	TAGH-T-193	TAGH-T-209	TAGH-T-225			
2				TAGH-T-2	TAGH-T-18	TAGH-T-34	TAGH-T-50	TAGH-T-66	TAGH-T-82	TAGH-T-98	TAGH-T-114	TAGH-T-130	TAGH-T-146	TAGH-T-162	TAGH-T-178	TAGH-T-194	TAGH-T-210	TAGH-T-226			
3				TAGH-T-3	TAGH-T-19	TAGH-T-35	TAGH-T-51	TAGH-T-67	TAGH-T-83	TAGH-T-99	TAGH-T-115	TAGH-T-131	TAGH-T-147	TAGH-T-163	TAGH-T-179	TAGH-T-195	TAGH-T-211	TAGH-T-227			
4				TAGH-T-4	TAGH-T-20	TAGH-T-36	TAGH-T-52	TAGH-T-68	TAGH-T-84	TAGH-T-100	TAGH-T-116	TAGH-T-132	TAGH-T-148	TAGH-T-164	TAGH-T-180	TAGH-T-196	TAGH-T-212	TAGH-T-228			
5				TAGH-T-5	TAGH-T-21	TAGH-T-37	TAGH-T-53	TAGH-T-69	TAGH-T-85	TAGH-T-101	TAGH-T-117	TAGH-T-133	TAGH-T-149	TAGH-T-165	TAGH-T-181	TAGH-T-197	TAGH-T-213	TAGH-T-229			
6				TAGH-T-6	TAGH-T-22	TAGH-T-38	TAGH-T-54	TAGH-T-70	TAGH-T-86	TAGH-T-102	TAGH-T-118	TAGH-T-134	TAGH-T-150	TAGH-T-166	TAGH-T-182	TAGH-T-198	TAGH-T-214	TAGH-T-230			
7				TAGH-T-7	TAGH-T-23	TAGH-T-39	TAGH-T-55	TAGH-T-71	TAGH-T-87	TAGH-T-103	TAGH-T-119	TAGH-T-135	TAGH-T-151	TAGH-T-167	TAGH-T-183	TAGH-T-199	TAGH-T-215	TAGH-T-231			
8				TAGH-T-8	TAGH-T-24	TAGH-T-40	TAGH-T-56	TAGH-T-72	TAGH-T-88	TAGH-T-104	TAGH-T-120	TAGH-T-136	TAGH-T-152	TAGH-T-168	TAGH-T-184	TAGH-T-200	TAGH-T-216	TAGH-T-232			
9				TAGH-T-9	TAGH-T-25	TAGH-T-41	TAGH-T-57	TAGH-T-73	TAGH-T-89	TAGH-T-105	TAGH-T-121	TAGH-T-137	TAGH-T-153	TAGH-T-169	TAGH-T-185	TAGH-T-201	TAGH-T-217	TAGH-T-233			
10				TAGH-T-10	TAGH-T-26	TAGH-T-42	TAGH-T-58	TAGH-T-74	TAGH-T-90	TAGH-T-106	TAGH-T-122	TAGH-T-138	TAGH-T-154	TAGH-T-170	TAGH-T-186	TAGH-T-202	TAGH-T-218	SPARE			
11				TAGH-T-11	TAGH-T-27	TAGH-T-43	TAGH-T-59	TAGH-T-75	TAGH-T-91	TAGH-T-107	TAGH-T-123	TAGH-T-139	TAGH-T-155	TAGH-T-171	TAGH-T-187	TAGH-T-203	TAGH-T-219	SPARE			
12				TAGH-T-12	TAGH-T-28	TAGH-T-44	TAGH-T-60	TAGH-T-76	TAGH-T-92	TAGH-T-108	TAGH-T-124	TAGH-T-140	TAGH-T-156	TAGH-T-172	TAGH-T-188	TAGH-T-204	TAGH-T-220	SPARE			
13				TAGH-T-13	TAGH-T-29	TAGH-T-45	TAGH-T-61	TAGH-T-77	TAGH-T-93	TAGH-T-109	TAGH-T-125	TAGH-T-141	TAGH-T-157	TAGH-T-173	TAGH-T-189	TAGH-T-205	TAGH-T-221	SPARE			
14				TAGH-T-14	TAGH-T-30	TAGH-T-46	TAGH-T-62	TAGH-T-78	TAGH-T-94	TAGH-T-110	TAGH-T-126	TAGH-T-142	TAGH-T-158	TAGH-T-174	TAGH-T-190	TAGH-T-206	TAGH-T-222	SPARE			
15				TAGH-T-15	TAGH-T-31	TAGH-T-47	TAGH-T-63	TAGH-T-79	TAGH-T-95	TAGH-T-111	TAGH-T-127	TAGH-T-143	TAGH-T-159	TAGH-T-175	TAGH-T-191	TAGH-T-207	TAGH-T-223	SPARE			
16				TAGH-T-16	TAGH-T-32	TAGH-T-48	TAGH-T-64	TAGH-T-80	TAGH-T-96	TAGH-T-112	TAGH-T-128	TAGH-T-144	TAGH-T-160	TAGH-T-176	TAGH-T-192	TAGH-T-208	TAGH-T-224	SPARE			

Crate	<b>T1-3-TOP</b>
S/N	495
Sub-System	TAGH
Function	HV

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Module	A1535SN		A1535SN		A1535SN		A1535SN		A1535SN							
S/N	478		536		269		417		421							
Channel																
0	TAGH-1		TAGH-25		TAGH-49		TAGH-73		TAGH-97							
1	TAGH-2		TAGH-26		TAGH-50		TAGH-74		TAGH-98							
2	TAGH-3		TAGH-27		TAGH-51		TAGH-75		TAGH-99							
3	TAGH-4		TAGH-28		TAGH-52		TAGH-76		TAGH-100							
4	TAGH-5		TAGH-29		TAGH-53		TAGH-77		TAGH-101							
5	TAGH-6		TAGH-30		TAGH-54		TAGH-78		TAGH-102							
6	TAGH-7		TAGH-31		TAGH-55		TAGH-79		TAGH-103							
7	TAGH-8		TAGH-32		TAGH-56		TAGH-80		TAGH-104							
8	TAGH-9		TAGH-33		TAGH-57		TAGH-81		TAGH-105							
9	TAGH-10		TAGH-34		TAGH-58		TAGH-82		TAGH-106							
10	TAGH-11		TAGH-35		TAGH-59		TAGH-83		TAGH-107							
11	TAGH-12		TAGH-36		TAGH-60		TAGH-84		TAGH-108							
12	TAGH-13		TAGH-37		TAGH-61		TAGH-85		TAGH-109							
13	TAGH-14		TAGH-38		TAGH-62		TAGH-86		TAGH-110							
14	TAGH-15		TAGH-39		TAGH-63		TAGH-87		TAGH-111							
15	TAGH-16		TAGH-40		TAGH-64		TAGH-88		TAGH-112							
16	TAGH-17		TAGH-41		TAGH-65		TAGH-89		TAGH-113							
17	TAGH-18		TAGH-42		TAGH-66		TAGH-90		TAGH-114							
18	TAGH-19		TAGH-43		TAGH-67		TAGH-91		TAGH-115							
19	TAGH-20		TAGH-44		TAGH-68		TAGH-92		TAGH-116							
20	TAGH-21		TAGH-45		TAGH-69		TAGH-93		TAGH-117							
21	TAGH-22		TAGH-46		TAGH-70		TAGH-94		TAGH-118							
22	TAGH-23		TAGH-47		TAGH-71		TAGH-95		TAGH-119							
23	TAGH-24		TAGH-48		TAGH-72		TAGH-96		TAGH-120							

Crate	T1-3-MID
S/N	479
Sub-System	TAGH
Function	HV

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Module	A1535SN		A1535SN		A1535SN		A1535SN		A1535SN							
S/N	498		424		498		412		376							
Channel																
0	TAGH-121		TAGH-145		TAGH-169		TAGH-193		TAGH-217							
1	TAGH-122		TAGH-146		TAGH-170		TAGH-194		TAGH-218							
2	TAGH-123		TAGH-147		TAGH-171		TAGH-195		TAGH-219							
3	TAGH-124		TAGH-148		TAGH-172		TAGH-196		TAGH-220							
4	TAGH-125		TAGH-149		TAGH-173		TAGH-197		TAGH-221							
5	TAGH-126		TAGH-150		TAGH-174		TAGH-198		TAGH-222							
6	TAGH-127		TAGH-151		TAGH-175		TAGH-199		TAGH-223							
7	TAGH-128		TAGH-152		TAGH-176		TAGH-200		TAGH-224							
8	TAGH-129		TAGH-153		TAGH-177		TAGH-201		TAGH-225							
9	TAGH-130		TAGH-154		TAGH-178		TAGH-202		TAGH-226							
10	TAGH-131		TAGH-155		TAGH-179		TAGH-203		TAGH-227							
11	TAGH-132		TAGH-156		TAGH-180		TAGH-204		TAGH-228							
12	TAGH-133		TAGH-157		TAGH-181		TAGH-205		TAGH-229							
13	TAGH-134		TAGH-158		TAGH-182		TAGH-206		TAGH-230							
14	TAGH-135		TAGH-159		TAGH-183		TAGH-207		TAGH-231							
15	TAGH-136		TAGH-160		TAGH-184		TAGH-208		TAGH-232							
16	TAGH-137		TAGH-161		TAGH-185		TAGH-209		TAGH-233							
17	TAGH-138		TAGH-162		TAGH-186		TAGH-210		SPARE							
18	TAGH-139		TAGH-163		TAGH-187		TAGH-211		SPARE							
19	TAGH-140		TAGH-164		TAGH-188		TAGH-212		SPARE							
20	TAGH-141		TAGH-165		TAGH-189		TAGH-213		SPARE							
21	TAGH-142		TAGH-166		TAGH-190		TAGH-214		SPARE							
22	TAGH-143		TAGH-167		TAGH-191		TAGH-215		SPARE							
23	TAGH-144		TAGH-168		TAGH-192		TAGH-216		SPARE							







Crate	U1-8-TOP	
S/N	1388060	
Sub-System	PS	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU		fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250		SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N			ACDI047	ACDI291	ACDI105	ACDI051	ACDI050	ACDI107	ACDI087	ACDI022			99	ACDI053	ACDI038							246
Channel																						
0			PS-A-18	PS-A-34	PS-A-50	PS-A-66	PS-A-82	PS-A-98	PS-A-114	PS-A-130			PS-B-18	PS-B-34	PS-B-50	PS-B-66	PS-B-82	PS-B-98	PS-B-114	PS-B-130		
1			PS-A-19	PS-A-35	PS-A-51	PS-A-67	PS-A-83	PS-A-99	PS-A-115	PS-A-131			PS-B-19	PS-B-35	PS-B-51	PS-B-67	PS-B-83	PS-B-99	PS-B-115	PS-B-131		
2			PS-A-20	PS-A-36	PS-A-52	PS-A-68	PS-A-84	PS-A-100	PS-A-116	PS-A-132			PS-B-20	PS-B-36	PS-B-52	PS-B-68	PS-B-84	PS-B-100	PS-B-116	PS-B-132		
3			PS-A-21	PS-A-37	PS-A-53	PS-A-69	PS-A-85	PS-A-101	PS-A-117	PS-A-133			PS-B-21	PS-B-37	PS-B-53	PS-B-69	PS-B-85	PS-B-101	PS-B-117	PS-B-133		
4			PS-A-22	PS-A-38	PS-A-54	PS-A-70	PS-A-86	PS-A-102	PS-A-118	PS-A-134			PS-B-22	PS-B-38	PS-B-54	PS-B-70	PS-B-86	PS-B-102	PS-B-118	PS-B-134		
5			PS-A-23	PS-A-39	PS-A-55	PS-A-71	PS-A-87	PS-A-103	PS-A-119	PS-A-135			PS-B-23	PS-B-39	PS-B-55	PS-B-71	PS-B-87	PS-B-103	PS-B-119	PS-B-135		
6			PS-A-24	PS-A-40	PS-A-56	PS-A-72	PS-A-88	PS-A-104	PS-A-120	PS-A-136			PS-B-24	PS-B-40	PS-B-56	PS-B-72	PS-B-88	PS-B-104	PS-B-120	PS-B-136		
7			PS-A-25	PS-A-41	PS-A-57	PS-A-73	PS-A-89	PS-A-105	PS-A-121	PS-A-137			PS-B-25	PS-B-41	PS-B-57	PS-B-73	PS-B-89	PS-B-105	PS-B-121	PS-B-137		
8			PS-A-26	PS-A-42	PS-A-58	PS-A-74	PS-A-90	PS-A-106	PS-A-122	PS-A-138			PS-B-26	PS-B-42	PS-B-58	PS-B-74	PS-B-90	PS-B-106	PS-B-122	PS-B-138		
9			PS-A-27	PS-A-43	PS-A-59	PS-A-75	PS-A-91	PS-A-107	PS-A-123	PS-A-139			PS-B-27	PS-B-43	PS-B-59	PS-B-75	PS-B-91	PS-B-107	PS-B-123	PS-B-139		
10			PS-A-28	PS-A-44	PS-A-60	PS-A-76	PS-A-92	PS-A-108	PS-A-124	PS-A-140			PS-B-28	PS-B-44	PS-B-60	PS-B-76	PS-B-92	PS-B-108	PS-B-124	PS-B-140		
11			PS-A-29	PS-A-45	PS-A-61	PS-A-77	PS-A-93	PS-A-109	PS-A-125	PS-A-141			PS-B-29	PS-B-45	PS-B-61	PS-B-77	PS-B-93	PS-B-109	PS-B-125	PS-B-141		
12			PS-A-30	PS-A-46	PS-A-62	PS-A-78	PS-A-94	PS-A-110	PS-A-126	PS-A-142			PS-B-30	PS-B-46	PS-B-62	PS-B-78	PS-B-94	PS-B-110	PS-B-126	PS-B-142		
13			PS-A-31	PS-A-47	PS-A-63	PS-A-79	PS-A-95	PS-A-111	PS-A-127	PS-A-143			PS-B-31	PS-B-47	PS-B-63	PS-B-79	PS-B-95	PS-B-111	PS-B-127	PS-B-143		
14			PS-A-32	PS-A-48	PS-A-64	PS-A-80	PS-A-96	PS-A-112	PS-A-128	PS-A-144			PS-B-32	PS-B-48	PS-B-64	PS-B-80	PS-B-96	PS-B-112	PS-B-128	PS-B-144		
15			PS-A-33	PS-A-49	PS-A-65	PS-A-81	PS-A-97	PS-A-113	PS-A-129	PS-A-145			PS-B-33	PS-B-49	PS-B-65	PS-B-81	PS-B-97	PS-B-113	PS-B-129	PS-B-145		







Crate	U1-10-TOP
S/N	
Sub-System	ST/PS
Function	BIAS/LV

Slot	0	1	2	3	4	5	6	7	8	9
Module	ISEG	ISEG	ISEG	ISEG	ISEG	ISEG			MVP8008L	MVP8008L
S/N										
Channel	ST	ST	PS	PS	PS	PS			ST	PS
0	ST-1	ST-17	PS-A-1 PS-A-2 PS-A-3 PS-A-4 PS-A-5	PS-A-81 PS-A-82 PS-A-83 PS-A-84 PS-A-85	PS-B-1 PS-B-2 PS-B-3 PS-B-4 PS-B-5	PS-B-81 PS-B-82 PS-B-83 PS-B-84 PS-B-85			ST-1 ST-2 ST-3 ST-4 ST-5	PS-A-1/36
1	ST-2	ST-18	PS-A-6 PS-A-7 PS-A-8 PS-A-9 PS-A-10	PS-A-86 PS-A-87 PS-A-88 PS-A-89 PS-A-90	PS-B-6 PS-B-7 PS-B-8 PS-B-9 PS-B-10	PS-B-86 PS-B-87 PS-B-88 PS-B-89 PS-B-90			ST-6 ST-7 ST-8 ST-9 ST-10	PS-A-37/72
2	ST-3	ST-19	PS-A-11 PS-A-12 PS-A-13 PS-A-14 PS-A-15	PS-A-91 PS-A-92 PS-A-93 PS-A-94 PS-A-95	PS-B-11 PS-B-12 PS-B-13 PS-B-14 PS-B-15	PS-B-91 PS-B-92 PS-B-93 PS-B-94 PS-B-95			ST-11 ST-12 ST-13 ST-14 ST-15	PS-A-73/108
3	ST-4	ST-20	PS-A-16 PS-A-17 PS-A-18 PS-A-19 PS-A-20	PS-A-96 PS-A-97 PS-A-98 PS-A-99 PS-A-100	PS-B-16 PS-B-17 PS-B-18 PS-B-19 PS-B-20	PS-B-96 PS-B-97 PS-B-98 PS-B-99 PS-B-100			ST-16 ST-17 ST-18 ST-19 ST-20	PS-A-109/145
4	ST-5	ST-21	PS-A-21 PS-A-22 PS-A-23 PS-A-24 PS-A-25	PS-A-101 PS-A-102 PS-A-103 PS-A-104 PS-A-105	PS-B-21 PS-B-22 PS-B-23 PS-B-24 PS-B-25	PS-B-101 PS-B-102 PS-B-103 PS-B-104 PS-B-105			ST-21 ST-22 ST-23 ST-24 ST-25	PS-B-1/36
5	ST-6	ST-22	PS-A-26 PS-A-27 PS-A-28 PS-A-29 PS-A-30	PS-A-106 PS-A-107 PS-A-108 PS-A-109 PS-A-110	PS-B-26 PS-B-27 PS-B-28 PS-B-29 PS-B-30	PS-B-106 PS-B-107 PS-B-108 PS-B-109 PS-B-110			ST-26 ST-27 ST-28 ST-29 ST-30	PS-B-37/72
6	ST-7	ST-23	PS-A-31 PS-A-32 PS-A-33 PS-A-34 PS-A-35	PS-A-111 PS-A-112 PS-A-113 PS-A-114 PS-A-115	PS-B-31 PS-B-32 PS-B-33 PS-B-34 PS-B-35	PS-B-111 PS-B-112 PS-B-113 PS-B-114 PS-B-115		SPARE		PS-B-73/108
7	ST-8	ST-24	PS-A-36 PS-A-37 PS-A-38 PS-A-39 PS-A-40	PS-A-116 PS-A-117 PS-A-118 PS-A-119 PS-A-120	PS-B-36 PS-B-37 PS-B-38 PS-B-39 PS-B-40	PS-B-116 PS-B-117 PS-B-118 PS-B-119 PS-B-120		SPARE		PS-B-109/145
8	ST-9	ST-25	PS-A-41 PS-A-42 PS-A-43 PS-A-44 PS-A-45	PS-A-121 PS-A-122 PS-A-123 PS-A-124 PS-A-125	PS-B-41 PS-B-42 PS-B-43 PS-B-44 PS-B-45	PS-B-121 PS-B-122 PS-B-123 PS-B-124 PS-B-125				
9	ST-10	ST-26	PS-A-46 PS-A-47 PS-A-48 PS-A-49 PS-A-50	PS-A-126 PS-A-127 PS-A-128 PS-A-129 PS-A-130	PS-B-46 PS-B-47 PS-B-48 PS-B-49 PS-B-50	PS-B-126 PS-B-127 PS-B-128 PS-B-129 PS-B-130				
10	ST-11	ST-27	PS-A-51 PS-A-52 PS-A-53 PS-A-54 PS-A-55	PS-A-131 PS-A-132 PS-A-133 PS-A-134 PS-A-135	PS-B-51 PS-B-52 PS-B-53 PS-B-54 PS-B-55	PS-B-131 PS-B-132 PS-B-133 PS-B-134 PS-B-135				
11	ST-12	ST-28	PS-A-56 PS-A-57 PS-A-58 PS-A-59 PS-A-60	PS-A-136 PS-A-137 PS-A-138 PS-A-139 PS-A-140	PS-B-56 PS-B-57 PS-B-58 PS-B-59 PS-B-60	PS-B-136 PS-B-137 PS-B-138 PS-B-139 PS-B-140				
12	ST-13	ST-29	PS-A-61 PS-A-62 PS-A-63 PS-A-64 PS-A-65	PS-A-141 PS-A-142 PS-A-143 PS-A-144 PS-A-145	PS-B-61 PS-B-62 PS-B-63 PS-B-64 PS-B-65	PS-B-141 PS-B-142 PS-B-143 PS-B-144 PS-B-145				
13	ST-14	ST-30	PS-A-66 PS-A-67 PS-A-68 PS-A-69 PS-A-70	PS-A-146 SPARE	PS-B-66 PS-B-67 PS-B-68 PS-B-69 PS-B-70	PS-B-146 SPARE				
14	ST-15	SPARE	PS-A-71 PS-A-72 PS-A-73 PS-A-74 PS-A-75	PS-A-147 SPARE	PS-B-71 PS-B-72 PS-B-73 PS-B-74 PS-B-75	PS-B-147 SPARE				
15	ST-16	SPARE	PS-A-76 PS-A-77 PS-A-78 PS-A-79 PS-A-80	PS-A-148 SPARE	PS-B-76 PS-B-77 PS-B-78 PS-B-79 PS-B-80	PS-B-148 SPARE				

Crate	<b>N1-1-TOP</b>
S/N	
Sub-System	BCAL
Function	BIAS/LV

Slot	0	1	2	3	4	5	6	7	8	9
Module	ISEG	ISEG	ISEG	ISEG	ISEG	ISEG			MVP8008L	MVP8008L
S/N										
Channel										
0	BCAL-01-U	BCAL-05-U	BCAL-09-U	BCAL-37-U	BCAL-41-U	BCAL-45-U			BCAL-01-U BCAL-02-U U BCAL-04-U	BCAL-37-U BCAL-38-U U BCAL-40-U
1	BCAL-01-U	BCAL-05-U	BCAL-09-U	BCAL-37-U	BCAL-41-U	BCAL-45-U			BCAL-01-U BCAL-02-U U BCAL-04-U	BCAL-37-U BCAL-38-U U BCAL-40-U
2	BCAL-01-U	BCAL-05-U	BCAL-09-U	BCAL-37-U	BCAL-41-U	BCAL-45-U			BCAL-05-U BCAL-06-U U BCAL-08-U	BCAL-41-U BCAL-42-U U BCAL-44-U
3	BCAL-01-U	BCAL-05-U	BCAL-09-U	BCAL-37-U	BCAL-41-U	BCAL-45-U			BCAL-05-U BCAL-06-U U BCAL-08-U	BCAL-41-U BCAL-42-U U BCAL-44-U
4	BCAL-02-U	BCAL-06-U	BCAL-10-U	BCAL-38-U	BCAL-42-U	BCAL-46-U			BCAL-09-U BCAL-10-U U BCAL-12-U	BCAL-45-U BCAL-46-U U BCAL-48-U
5	BCAL-02-U	BCAL-06-U	BCAL-10-U	BCAL-38-U	BCAL-42-U	BCAL-46-U			BCAL-09-U BCAL-10-U U BCAL-12-U	BCAL-45-U BCAL-46-U U BCAL-48-U
6	BCAL-02-U	BCAL-06-U	BCAL-10-U	BCAL-38-U	BCAL-42-U	BCAL-46-U			SPARE	SPARE
7	BCAL-02-U	BCAL-06-U	BCAL-10-U	BCAL-38-U	BCAL-42-U	BCAL-46-U			SPARE	SPARE
8	BCAL-03-U	BCAL-07-U	BCAL-11-U	BCAL-39-U	BCAL-43-U	BCAL-47-U				
9	BCAL-03-U	BCAL-07-U	BCAL-11-U	BCAL-39-U	BCAL-43-U	BCAL-47-U				
10	BCAL-03-U	BCAL-07-U	BCAL-11-U	BCAL-39-U	BCAL-43-U	BCAL-47-U				
11	BCAL-03-U	BCAL-07-U	BCAL-11-U	BCAL-39-U	BCAL-43-U	BCAL-47-U				
12	BCAL-04-U	BCAL-08-U	BCAL-12-U	BCAL-40-U	BCAL-44-U	BCAL-48-U				
13	BCAL-04-U	BCAL-08-U	BCAL-12-U	BCAL-40-U	BCAL-44-U	BCAL-48-U				
14	BCAL-04-U	BCAL-08-U	BCAL-12-U	BCAL-40-U	BCAL-44-U	BCAL-48-U				
15	BCAL-04-U	BCAL-08-U	BCAL-12-U	BCAL-40-U	BCAL-44-U	BCAL-48-U				

Crate	N1-2-BOT
S/N	788009
Sub-System	BCAL
Function	DISC

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU			DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC
S/N				33	94	55	69	63	57	56	99	40	58	97	100	75	82	13	96	84	74
Channel																					
1				BCAL-37-U-T-0	BCAL-38-U-T-4	BCAL-39-U-T-8	BCAL-41-U-T-0	BCAL-42-U-T-4	BCAL-43-U-T-8	BCAL-45-U-T-0	BCAL-46-U-T-4	BCAL-47-U-T-8	BCAL-1-U-T-0	BCAL-2-U-T-4	BCAL-3-U-T-8	BCAL-5-U-T-0	BCAL-6-U-T-4	BCAL-7-U-T-8	BCAL-9-U-T-0	BCAL-10-U-T-4	BCAL-11-U-T-8
2				BCAL-37-U-T-1	BCAL-38-U-T-5	BCAL-39-U-T-9	BCAL-41-U-T-1	BCAL-42-U-T-5	BCAL-43-U-T-9	BCAL-45-U-T-1	BCAL-46-U-T-5	BCAL-47-U-T-9	BCAL-1-U-T-1	BCAL-2-U-T-5	BCAL-3-U-T-9	BCAL-5-U-T-1	BCAL-6-U-T-5	BCAL-7-U-T-9	BCAL-9-U-T-1	BCAL-10-U-T-5	BCAL-11-U-T-9
3				BCAL-37-U-T-2	BCAL-38-U-T-6	BCAL-39-U-T-10	BCAL-41-U-T-2	BCAL-42-U-T-6	BCAL-43-U-T-10	BCAL-45-U-T-2	BCAL-46-U-T-6	BCAL-47-U-T-10	BCAL-1-U-T-2	BCAL-2-U-T-6	BCAL-3-U-T-10	BCAL-5-U-T-2	BCAL-6-U-T-6	BCAL-7-U-T-10	BCAL-9-U-T-2	BCAL-10-U-T-6	BCAL-11-U-T-10
4				BCAL-37-U-T-3	BCAL-38-U-T-7	BCAL-39-U-T-11	BCAL-41-U-T-3	BCAL-42-U-T-7	BCAL-43-U-T-11	BCAL-45-U-T-3	BCAL-46-U-T-7	BCAL-47-U-T-11	BCAL-1-U-T-3	BCAL-2-U-T-7	BCAL-3-U-T-11	BCAL-5-U-T-3	BCAL-6-U-T-7	BCAL-7-U-T-11	BCAL-9-U-T-3	BCAL-10-U-T-7	BCAL-11-U-T-11
5				BCAL-37-U-T-4	BCAL-38-U-T-8	BCAL-40-U-T-0	BCAL-41-U-T-4	BCAL-42-U-T-8	BCAL-44-U-T-0	BCAL-45-U-T-4	BCAL-46-U-T-8	BCAL-48-U-T-0	BCAL-1-U-T-4	BCAL-2-U-T-8	BCAL-4-U-T-0	BCAL-5-U-T-4	BCAL-6-U-T-8	BCAL-8-U-T-0	BCAL-9-U-T-4	BCAL-10-U-T-8	BCAL-12-U-T-0
6				BCAL-37-U-T-5	BCAL-38-U-T-9	BCAL-40-U-T-1	BCAL-41-U-T-5	BCAL-42-U-T-9	BCAL-44-U-T-1	BCAL-45-U-T-5	BCAL-46-U-T-9	BCAL-48-U-T-1	BCAL-1-U-T-5	BCAL-2-U-T-9	BCAL-4-U-T-1	BCAL-5-U-T-5	BCAL-6-U-T-9	BCAL-8-U-T-1	BCAL-9-U-T-5	BCAL-10-U-T-9	BCAL-12-U-T-1
7				BCAL-37-U-T-6	BCAL-38-U-T-10	BCAL-40-U-T-2	BCAL-41-U-T-6	BCAL-42-U-T-10	BCAL-44-U-T-2	BCAL-45-U-T-6	BCAL-46-U-T-10	BCAL-48-U-T-2	BCAL-1-U-T-6	BCAL-2-U-T-10	BCAL-4-U-T-2	BCAL-5-U-T-6	BCAL-6-U-T-10	BCAL-8-U-T-2	BCAL-9-U-T-6	BCAL-10-U-T-10	BCAL-12-U-T-2
8				BCAL-37-U-T-7	BCAL-38-U-T-11	BCAL-40-U-T-3	BCAL-41-U-T-7	BCAL-42-U-T-11	BCAL-44-U-T-3	BCAL-45-U-T-7	BCAL-46-U-T-11	BCAL-48-U-T-3	BCAL-1-U-T-7	BCAL-2-U-T-11	BCAL-4-U-T-3	BCAL-5-U-T-7	BCAL-6-U-T-11	BCAL-8-U-T-3	BCAL-9-U-T-7	BCAL-10-U-T-11	BCAL-12-U-T-3
9				BCAL-37-U-T-8	BCAL-39-U-T-0	BCAL-40-U-T-4	BCAL-41-U-T-8	BCAL-43-U-T-0	BCAL-44-U-T-4	BCAL-45-U-T-8	BCAL-47-U-T-0	BCAL-48-U-T-4	BCAL-1-U-T-8	BCAL-3-U-T-0	BCAL-4-U-T-4	BCAL-5-U-T-8	BCAL-7-U-T-0	BCAL-8-U-T-4	BCAL-9-U-T-8	BCAL-11-U-T-0	BCAL-12-U-T-4
10				BCAL-37-U-T-9	BCAL-39-U-T-1	BCAL-40-U-T-5	BCAL-41-U-T-9	BCAL-43-U-T-1	BCAL-44-U-T-5	BCAL-45-U-T-9	BCAL-47-U-T-1	BCAL-48-U-T-5	BCAL-1-U-T-9	BCAL-3-U-T-1	BCAL-4-U-T-5	BCAL-5-U-T-9	BCAL-7-U-T-1	BCAL-8-U-T-5	BCAL-9-U-T-9	BCAL-11-U-T-1	BCAL-12-U-T-5
11				BCAL-37-U-T-10	BCAL-39-U-T-2	BCAL-40-U-T-6	BCAL-41-U-T-10	BCAL-43-U-T-2	BCAL-44-U-T-6	BCAL-45-U-T-10	BCAL-47-U-T-2	BCAL-48-U-T-6	BCAL-1-U-T-10	BCAL-3-U-T-2	BCAL-4-U-T-6	BCAL-5-U-T-10	BCAL-7-U-T-2	BCAL-8-U-T-6	BCAL-9-U-T-10	BCAL-11-U-T-2	BCAL-12-U-T-6
12				BCAL-37-U-T-11	BCAL-39-U-T-3	BCAL-40-U-T-7	BCAL-41-U-T-11	BCAL-43-U-T-3	BCAL-44-U-T-7	BCAL-45-U-T-11	BCAL-47-U-T-3	BCAL-48-U-T-7	BCAL-1-U-T-11	BCAL-3-U-T-3	BCAL-4-U-T-7	BCAL-5-U-T-11	BCAL-7-U-T-3	BCAL-8-U-T-7	BCAL-9-U-T-11	BCAL-11-U-T-3	BCAL-12-U-T-7
13				BCAL-38-U-T-0	BCAL-39-U-T-4	BCAL-40-U-T-8	BCAL-42-U-T-0	BCAL-43-U-T-4	BCAL-44-U-T-8	BCAL-46-U-T-0	BCAL-47-U-T-4	BCAL-48-U-T-8	BCAL-2-U-T-0	BCAL-3-U-T-4	BCAL-4-U-T-8	BCAL-6-U-T-0	BCAL-7-U-T-4	BCAL-8-U-T-8	BCAL-10-U-T-0	BCAL-11-U-T-4	BCAL-12-U-T-8
14				BCAL-38-U-T-1	BCAL-39-U-T-5	BCAL-40-U-T-9	BCAL-42-U-T-1	BCAL-43-U-T-5	BCAL-44-U-T-9	BCAL-46-U-T-1	BCAL-47-U-T-5	BCAL-48-U-T-9	BCAL-2-U-T-1	BCAL-3-U-T-5	BCAL-4-U-T-9	BCAL-6-U-T-1	BCAL-7-U-T-5	BCAL-8-U-T-9	BCAL-10-U-T-1	BCAL-11-U-T-5	BCAL-12-U-T-9
15				BCAL-38-U-T-2	BCAL-39-U-T-6	BCAL-40-U-T-10	BCAL-42-U-T-2	BCAL-43-U-T-6	BCAL-44-U-T-10	BCAL-46-U-T-2	BCAL-47-U-T-6	BCAL-48-U-T-10	BCAL-2-U-T-2	BCAL-3-U-T-6	BCAL-4-U-T-10	BCAL-6-U-T-2	BCAL-7-U-T-6	BCAL-8-U-T-10	BCAL-10-U-T-2	BCAL-11-U-T-6	BCAL-12-U-T-10
16				BCAL-38-U-T-3	BCAL-39-U-T-7	BCAL-40-U-T-11	BCAL-42-U-T-3	BCAL-43-U-T-7	BCAL-44-U-T-11	BCAL-46-U-T-3	BCAL-47-U-T-7	BCAL-48-U-T-11	BCAL-2-U-T-3	BCAL-3-U-T-7	BCAL-4-U-T-11	BCAL-6-U-T-3	BCAL-7-U-T-7	BCAL-8-U-T-11	BCAL-10-U-T-3	BCAL-11-U-T-7	BCAL-12-U-T-11



Crate	N1-3-TOP	
S/N	1188027	
Sub-System	BCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250					TI	
S/N		ACDI289	ACDI082	ACDI312	ACDI039	ACDI043	ACDI046	ACDI052	ACDI091			102	ACDI108	ACDI040	ACDI045	ACDI369						244
Channel																						
0		BCAL-7-U-A-0	BCAL-7-U-A-8	BCAL-8-U-A-0	BCAL-8-U-A-8	BCAL-9-U-A-0	BCAL-9-U-A-8	BCAL-10-U-A-0	BCAL-10-U-A-8				BCAL-11-U-A-0	BCAL-11-U-A-8	BCAL-12-U-A-0	BCAL-12-U-A-8						
1		BCAL-7-U-A-1	BCAL-7-U-A-9	BCAL-8-U-A-1	BCAL-8-U-A-9	BCAL-9-U-A-1	BCAL-9-U-A-9	BCAL-10-U-A-1	BCAL-10-U-A-9				BCAL-11-U-A-1	BCAL-11-U-A-9	BCAL-12-U-A-1	BCAL-12-U-A-9						
2		BCAL-7-U-A-2	BCAL-7-U-A-10	BCAL-8-U-A-2	BCAL-8-U-A-10	BCAL-9-U-A-2	BCAL-9-U-A-10	BCAL-10-U-A-2	BCAL-10-U-A-10				BCAL-11-U-A-2	BCAL-11-U-A-10	BCAL-12-U-A-2	BCAL-12-U-A-10						
3		BCAL-7-U-A-3	BCAL-7-U-A-11	BCAL-8-U-A-3	BCAL-8-U-A-11	BCAL-9-U-A-3	BCAL-9-U-A-11	BCAL-10-U-A-3	BCAL-10-U-A-11				BCAL-11-U-A-3	BCAL-11-U-A-11	BCAL-12-U-A-3	BCAL-12-U-A-11						
4		BCAL-7-U-A-4	BCAL-7-U-A-12	BCAL-8-U-A-4	BCAL-8-U-A-12	BCAL-9-U-A-4	BCAL-9-U-A-12	BCAL-10-U-A-4	BCAL-10-U-A-12				BCAL-11-U-A-4	BCAL-11-U-A-12	BCAL-12-U-A-4	BCAL-12-U-A-12						
5		BCAL-7-U-A-5	BCAL-7-U-A-13	BCAL-8-U-A-5	BCAL-8-U-A-13	BCAL-9-U-A-5	BCAL-9-U-A-13	BCAL-10-U-A-5	BCAL-10-U-A-13				BCAL-11-U-A-5	BCAL-11-U-A-13	BCAL-12-U-A-5	BCAL-12-U-A-13						
6		BCAL-7-U-A-6	BCAL-7-U-A-14	BCAL-8-U-A-6	BCAL-8-U-A-14	BCAL-9-U-A-6	BCAL-9-U-A-14	BCAL-10-U-A-6	BCAL-10-U-A-14				BCAL-11-U-A-6	BCAL-11-U-A-14	BCAL-12-U-A-6	BCAL-12-U-A-14						
7		BCAL-7-U-A-7	BCAL-7-U-A-15	BCAL-8-U-A-7	BCAL-8-U-A-15	BCAL-9-U-A-7	BCAL-9-U-A-15	BCAL-10-U-A-7	BCAL-10-U-A-15				BCAL-11-U-A-7	BCAL-11-U-A-15	BCAL-12-U-A-7	BCAL-12-U-A-15						
8		BCAL-7-D-A-0	BCAL-7-D-A-8	BCAL-8-D-A-0	BCAL-8-D-A-8	BCAL-9-D-A-0	BCAL-9-D-A-8	BCAL-10-D-A-0	BCAL-10-D-A-8				BCAL-11-D-A-0	BCAL-11-D-A-8	BCAL-12-D-A-0	BCAL-12-D-A-8						
9		BCAL-7-D-A-1	BCAL-7-D-A-9	BCAL-8-D-A-1	BCAL-8-D-A-9	BCAL-9-D-A-1	BCAL-9-D-A-9	BCAL-10-D-A-1	BCAL-10-D-A-9				BCAL-11-D-A-1	BCAL-11-D-A-9	BCAL-12-D-A-1	BCAL-12-D-A-9						
10		BCAL-7-D-A-2	BCAL-7-D-A-10	BCAL-8-D-A-2	BCAL-8-D-A-10	BCAL-9-D-A-2	BCAL-9-D-A-10	BCAL-10-D-A-2	BCAL-10-D-A-10				BCAL-11-D-A-2	BCAL-11-D-A-10	BCAL-12-D-A-2	BCAL-12-D-A-10						
11		BCAL-7-D-A-3	BCAL-7-D-A-11	BCAL-8-D-A-3	BCAL-8-D-A-11	BCAL-9-D-A-3	BCAL-9-D-A-11	BCAL-10-D-A-3	BCAL-10-D-A-11				BCAL-11-D-A-3	BCAL-11-D-A-11	BCAL-12-D-A-3	BCAL-12-D-A-11						
12		BCAL-7-D-A-4	BCAL-7-D-A-12	BCAL-8-D-A-4	BCAL-8-D-A-12	BCAL-9-D-A-4	BCAL-9-D-A-12	BCAL-10-D-A-4	BCAL-10-D-A-12				BCAL-11-D-A-4	BCAL-11-D-A-12	BCAL-12-D-A-4	BCAL-12-D-A-12						
13		BCAL-7-D-A-5	BCAL-7-D-A-13	BCAL-8-D-A-5	BCAL-8-D-A-13	BCAL-9-D-A-5	BCAL-9-D-A-13	BCAL-10-D-A-5	BCAL-10-D-A-13				BCAL-11-D-A-5	BCAL-11-D-A-13	BCAL-12-D-A-5	BCAL-12-D-A-13						
14		BCAL-7-D-A-6	BCAL-7-D-A-14	BCAL-8-D-A-6	BCAL-8-D-A-14	BCAL-9-D-A-6	BCAL-9-D-A-14	BCAL-10-D-A-6	BCAL-10-D-A-14				BCAL-11-D-A-6	BCAL-11-D-A-14	BCAL-12-D-A-6	BCAL-12-D-A-14						
15		BCAL-7-D-A-7	BCAL-7-D-A-15	BCAL-8-D-A-7	BCAL-8-D-A-15	BCAL-9-D-A-7	BCAL-9-D-A-15	BCAL-10-D-A-7	BCAL-10-D-A-15				BCAL-11-D-A-7	BCAL-11-D-A-15	BCAL-12-D-A-7	BCAL-12-D-A-15						

Crate	N1-3-MID	
S/N	1188029	
Sub-System	BCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250					TI	
S/N		ACDI104	ACDI080	ACDI041	ACDI037	ACDI024	ACDI027	ACDI059	ACDI067			61	ACDI031	ACDI036	ACDI018	ACDI021						248
Channel																						
0		BCAL-43-U-A-0	BCAL-43-U-A-8	BCAL-44-U-A-0	BCAL-44-U-A-8	BCAL-45-U-A-0	BCAL-45-U-A-8	BCAL-46-U-A-0	BCAL-46-U-A-8				BCAL-47-U-A-0	BCAL-47-U-A-8	BCAL-48-U-A-0	BCAL-48-U-A-8						
1		BCAL-43-U-A-1	BCAL-43-U-A-9	BCAL-44-U-A-1	BCAL-44-U-A-9	BCAL-45-U-A-1	BCAL-45-U-A-9	BCAL-46-U-A-1	BCAL-46-U-A-9				BCAL-47-U-A-1	BCAL-47-U-A-9	BCAL-48-U-A-1	BCAL-48-U-A-9						
2		BCAL-43-U-A-2	BCAL-43-U-A-10	BCAL-44-U-A-2	BCAL-44-U-A-10	BCAL-45-U-A-2	BCAL-45-U-A-10	BCAL-46-U-A-2	BCAL-46-U-A-10				BCAL-47-U-A-2	BCAL-47-U-A-10	BCAL-48-U-A-2	BCAL-48-U-A-10						
3		BCAL-43-U-A-3	BCAL-43-U-A-11	BCAL-44-U-A-3	BCAL-44-U-A-11	BCAL-45-U-A-3	BCAL-45-U-A-11	BCAL-46-U-A-3	BCAL-46-U-A-11				BCAL-47-U-A-3	BCAL-47-U-A-11	BCAL-48-U-A-3	BCAL-48-U-A-11						
4		BCAL-43-U-A-4	BCAL-43-U-A-12	BCAL-44-U-A-4	BCAL-44-U-A-12	BCAL-45-U-A-4	BCAL-45-U-A-12	BCAL-46-U-A-4	BCAL-46-U-A-12				BCAL-47-U-A-4	BCAL-47-U-A-12	BCAL-48-U-A-4	BCAL-48-U-A-12						
5		BCAL-43-U-A-5	BCAL-43-U-A-13	BCAL-44-U-A-5	BCAL-44-U-A-13	BCAL-45-U-A-5	BCAL-45-U-A-13	BCAL-46-U-A-5	BCAL-46-U-A-13				BCAL-47-U-A-5	BCAL-47-U-A-13	BCAL-48-U-A-5	BCAL-48-U-A-13						
6		BCAL-43-U-A-6	BCAL-43-U-A-14	BCAL-44-U-A-6	BCAL-44-U-A-14	BCAL-45-U-A-6	BCAL-45-U-A-14	BCAL-46-U-A-6	BCAL-46-U-A-14				BCAL-47-U-A-6	BCAL-47-U-A-14	BCAL-48-U-A-6	BCAL-48-U-A-14						
7		BCAL-43-U-A-7	BCAL-43-U-A-15	BCAL-44-U-A-7	BCAL-44-U-A-15	BCAL-45-U-A-7	BCAL-45-U-A-15	BCAL-46-U-A-7	BCAL-46-U-A-15				BCAL-47-U-A-7	BCAL-47-U-A-15	BCAL-48-U-A-7	BCAL-48-U-A-15						
8		BCAL-43-D-A-0	BCAL-43-D-A-8	BCAL-44-D-A-0	BCAL-44-D-A-8	BCAL-45-D-A-0	BCAL-45-D-A-8	BCAL-46-D-A-0	BCAL-46-D-A-8				BCAL-47-D-A-0	BCAL-47-D-A-8	BCAL-48-D-A-0	BCAL-48-D-A-8						
9		BCAL-43-D-A-1	BCAL-43-D-A-9	BCAL-44-D-A-1	BCAL-44-D-A-9	BCAL-45-D-A-1	BCAL-45-D-A-9	BCAL-46-D-A-1	BCAL-46-D-A-9				BCAL-47-D-A-1	BCAL-47-D-A-9	BCAL-48-D-A-1	BCAL-48-D-A-9						
10		BCAL-43-D-A-2	BCAL-43-D-A-10	BCAL-44-D-A-2	BCAL-44-D-A-10	BCAL-45-D-A-2	BCAL-45-D-A-10	BCAL-46-D-A-2	BCAL-46-D-A-10				BCAL-47-D-A-2	BCAL-47-D-A-10	BCAL-48-D-A-2	BCAL-48-D-A-10						
11		BCAL-43-D-A-3	BCAL-43-D-A-11	BCAL-44-D-A-3	BCAL-44-D-A-11	BCAL-45-D-A-3	BCAL-45-D-A-11	BCAL-46-D-A-3	BCAL-46-D-A-11				BCAL-47-D-A-3	BCAL-47-D-A-11	BCAL-48-D-A-3	BCAL-48-D-A-11						
12		BCAL-43-D-A-4	BCAL-43-D-A-12	BCAL-44-D-A-4	BCAL-44-D-A-12	BCAL-45-D-A-4	BCAL-45-D-A-12	BCAL-46-D-A-4	BCAL-46-D-A-12				BCAL-47-D-A-4	BCAL-47-D-A-12	BCAL-48-D-A-4	BCAL-48-D-A-12						
13		BCAL-43-D-A-5	BCAL-43-D-A-13	BCAL-44-D-A-5	BCAL-44-D-A-13	BCAL-45-D-A-5	BCAL-45-D-A-13	BCAL-46-D-A-5	BCAL-46-D-A-13				BCAL-47-D-A-5	BCAL-47-D-A-13	BCAL-48-D-A-5	BCAL-48-D-A-13						
14		BCAL-43-D-A-6	BCAL-43-D-A-14	BCAL-44-D-A-6	BCAL-44-D-A-14	BCAL-45-D-A-6	BCAL-45-D-A-14	BCAL-46-D-A-6	BCAL-46-D-A-14				BCAL-47-D-A-6	BCAL-47-D-A-14	BCAL-48-D-A-6	BCAL-48-D-A-14						
15		BCAL-43-D-A-7	BCAL-43-D-A-15	BCAL-44-D-A-7	BCAL-44-D-A-15	BCAL-45-D-A-7	BCAL-45-D-A-15	BCAL-46-D-A-7	BCAL-46-D-A-15				BCAL-47-D-A-7	BCAL-47-D-A-15	BCAL-48-D-A-7	BCAL-48-D-A-15						



Crate	N1-4-TOP	
S/N	1188023	
Sub-System	BCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250					TI	
S/N		ACDI049	ACDI102	ACDI007	ACDI017	ACDI074	ACDI016	ACDI086	ACDI008			5	ACDI076	ACDI085	ACDI098	ACDI003						245
Channel																						
0		BCAL-1-U-A-0	BCAL-1-U-A-8	BCAL-2-U-A-0	BCAL-2-U-A-8	BCAL-3-U-A-0	BCAL-3-U-A-8	BCAL-4-U-A-0	BCAL-4-U-A-8				BCAL-5-U-A-0	BCAL-5-U-A-8	BCAL-6-U-A-0	BCAL-6-U-A-8						
1		BCAL-1-U-A-1	BCAL-1-U-A-9	BCAL-2-U-A-1	BCAL-2-U-A-9	BCAL-3-U-A-1	BCAL-3-U-A-9	BCAL-4-U-A-1	BCAL-4-U-A-9				BCAL-5-U-A-1	BCAL-5-U-A-9	BCAL-6-U-A-1	BCAL-6-U-A-9						
2		BCAL-1-U-A-2	BCAL-1-U-A-10	BCAL-2-U-A-2	BCAL-2-U-A-10	BCAL-3-U-A-2	BCAL-3-U-A-10	BCAL-4-U-A-2	BCAL-4-U-A-10				BCAL-5-U-A-2	BCAL-5-U-A-10	BCAL-6-U-A-2	BCAL-6-U-A-10						
3		BCAL-1-U-A-3	BCAL-1-U-A-11	BCAL-2-U-A-3	BCAL-2-U-A-11	BCAL-3-U-A-3	BCAL-3-U-A-11	BCAL-4-U-A-3	BCAL-4-U-A-11				BCAL-5-U-A-3	BCAL-5-U-A-11	BCAL-6-U-A-3	BCAL-6-U-A-11						
4		BCAL-1-U-A-4	BCAL-1-U-A-12	BCAL-2-U-A-4	BCAL-2-U-A-12	BCAL-3-U-A-4	BCAL-3-U-A-12	BCAL-4-U-A-4	BCAL-4-U-A-12				BCAL-5-U-A-4	BCAL-5-U-A-12	BCAL-6-U-A-4	BCAL-6-U-A-12						
5		BCAL-1-U-A-5	BCAL-1-U-A-13	BCAL-2-U-A-5	BCAL-2-U-A-13	BCAL-3-U-A-5	BCAL-3-U-A-13	BCAL-4-U-A-5	BCAL-4-U-A-13				BCAL-5-U-A-5	BCAL-5-U-A-13	BCAL-6-U-A-5	BCAL-6-U-A-13						
6		BCAL-1-U-A-6	BCAL-1-U-A-14	BCAL-2-U-A-6	BCAL-2-U-A-14	BCAL-3-U-A-6	BCAL-3-U-A-14	BCAL-4-U-A-6	BCAL-4-U-A-14				BCAL-5-U-A-6	BCAL-5-U-A-14	BCAL-6-U-A-6	BCAL-6-U-A-14						
7		BCAL-1-U-A-7	BCAL-1-U-A-15	BCAL-2-U-A-7	BCAL-2-U-A-15	BCAL-3-U-A-7	BCAL-3-U-A-15	BCAL-4-U-A-7	BCAL-4-U-A-15				BCAL-5-U-A-7	BCAL-5-U-A-15	BCAL-6-U-A-7	BCAL-6-U-A-15						
8		BCAL-1-D-A-0	BCAL-1-D-A-8	BCAL-2-D-A-0	BCAL-2-D-A-8	BCAL-3-D-A-0	BCAL-3-D-A-8	BCAL-4-D-A-0	BCAL-4-D-A-8				BCAL-5-D-A-0	BCAL-5-D-A-8	BCAL-6-D-A-0	BCAL-6-D-A-8						
9		BCAL-1-D-A-1	BCAL-1-D-A-9	BCAL-2-D-A-1	BCAL-2-D-A-9	BCAL-3-D-A-1	BCAL-3-D-A-9	BCAL-4-D-A-1	BCAL-4-D-A-9				BCAL-5-D-A-1	BCAL-5-D-A-9	BCAL-6-D-A-1	BCAL-6-D-A-9						
10		BCAL-1-D-A-2	BCAL-1-D-A-10	BCAL-2-D-A-2	BCAL-2-D-A-10	BCAL-3-D-A-2	BCAL-3-D-A-10	BCAL-4-D-A-2	BCAL-4-D-A-10				BCAL-5-D-A-2	BCAL-5-D-A-10	BCAL-6-D-A-2	BCAL-6-D-A-10						
11		BCAL-1-D-A-3	BCAL-1-D-A-11	BCAL-2-D-A-3	BCAL-2-D-A-11	BCAL-3-D-A-3	BCAL-3-D-A-11	BCAL-4-D-A-3	BCAL-4-D-A-11				BCAL-5-D-A-3	BCAL-5-D-A-11	BCAL-6-D-A-3	BCAL-6-D-A-11						
12		BCAL-1-D-A-4	BCAL-1-D-A-12	BCAL-2-D-A-4	BCAL-2-D-A-12	BCAL-3-D-A-4	BCAL-3-D-A-12	BCAL-4-D-A-4	BCAL-4-D-A-12				BCAL-5-D-A-4	BCAL-5-D-A-12	BCAL-6-D-A-4	BCAL-6-D-A-12						
13		BCAL-1-D-A-5	BCAL-1-D-A-13	BCAL-2-D-A-5	BCAL-2-D-A-13	BCAL-3-D-A-5	BCAL-3-D-A-13	BCAL-4-D-A-5	BCAL-4-D-A-13				BCAL-5-D-A-5	BCAL-5-D-A-13	BCAL-6-D-A-5	BCAL-6-D-A-13						
14		BCAL-1-D-A-6	BCAL-1-D-A-14	BCAL-2-D-A-6	BCAL-2-D-A-14	BCAL-3-D-A-6	BCAL-3-D-A-14	BCAL-4-D-A-6	BCAL-4-D-A-14				BCAL-5-D-A-6	BCAL-5-D-A-14	BCAL-6-D-A-6	BCAL-6-D-A-14						
15		BCAL-1-D-A-7	BCAL-1-D-A-15	BCAL-2-D-A-7	BCAL-2-D-A-15	BCAL-3-D-A-7	BCAL-3-D-A-15	BCAL-4-D-A-7	BCAL-4-D-A-15				BCAL-5-D-A-7	BCAL-5-D-A-15	BCAL-6-D-A-7	BCAL-6-D-A-15						

Crate	N1-4-MID	
S/N	1188037	
Sub-System	BCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250					TI	
S/N		ACDI035	ACDI303	ACDI178	ACDI293	ACDI026	ACDI305	ACDI294	ACDI015			104	ACDI342	ACDI229	ACDI025	ACDI084						249
Channel																						
0		BCAL-37-U-A-0	BCAL-37-U-A-8	BCAL-38-U-A-0	BCAL-38-U-A-8	BCAL-39-U-A-0	BCAL-39-U-A-8	BCAL-40-U-A-0	BCAL-40-U-A-8				BCAL-41-U-A-0	BCAL-41-U-A-8	BCAL-42-U-A-0	BCAL-42-U-A-8						
1		BCAL-37-U-A-1	BCAL-37-U-A-9	BCAL-38-U-A-1	BCAL-38-U-A-9	BCAL-39-U-A-1	BCAL-39-U-A-9	BCAL-40-U-A-1	BCAL-40-U-A-9				BCAL-41-U-A-1	BCAL-41-U-A-9	BCAL-42-U-A-1	BCAL-42-U-A-9						
2		BCAL-37-U-A-2	BCAL-37-U-A-10	BCAL-38-U-A-2	BCAL-38-U-A-10	BCAL-39-U-A-2	BCAL-39-U-A-10	BCAL-40-U-A-2	BCAL-40-U-A-10				BCAL-41-U-A-2	BCAL-41-U-A-10	BCAL-42-U-A-2	BCAL-42-U-A-10						
3		BCAL-37-U-A-3	BCAL-37-U-A-11	BCAL-38-U-A-3	BCAL-38-U-A-11	BCAL-39-U-A-3	BCAL-39-U-A-11	BCAL-40-U-A-3	BCAL-40-U-A-11				BCAL-41-U-A-3	BCAL-41-U-A-11	BCAL-42-U-A-3	BCAL-42-U-A-11						
4		BCAL-37-U-A-4	BCAL-37-U-A-12	BCAL-38-U-A-4	BCAL-38-U-A-12	BCAL-39-U-A-4	BCAL-39-U-A-12	BCAL-40-U-A-4	BCAL-40-U-A-12				BCAL-41-U-A-4	BCAL-41-U-A-12	BCAL-42-U-A-4	BCAL-42-U-A-12						
5		BCAL-37-U-A-5	BCAL-37-U-A-13	BCAL-38-U-A-5	BCAL-38-U-A-13	BCAL-39-U-A-5	BCAL-39-U-A-13	BCAL-40-U-A-5	BCAL-40-U-A-13				BCAL-41-U-A-5	BCAL-41-U-A-13	BCAL-42-U-A-5	BCAL-42-U-A-13						
6		BCAL-37-U-A-6	BCAL-37-U-A-14	BCAL-38-U-A-6	BCAL-38-U-A-14	BCAL-39-U-A-6	BCAL-39-U-A-14	BCAL-40-U-A-6	BCAL-40-U-A-14				BCAL-41-U-A-6	BCAL-41-U-A-14	BCAL-42-U-A-6	BCAL-42-U-A-14						
7		BCAL-37-U-A-7	BCAL-37-U-A-15	BCAL-38-U-A-7	BCAL-38-U-A-15	BCAL-39-U-A-7	BCAL-39-U-A-15	BCAL-40-U-A-7	BCAL-40-U-A-15				BCAL-41-U-A-7	BCAL-41-U-A-15	BCAL-42-U-A-7	BCAL-42-U-A-15						
8		BCAL-37-D-A-0	BCAL-37-D-A-8	BCAL-38-D-A-0	BCAL-38-D-A-8	BCAL-39-D-A-0	BCAL-39-D-A-8	BCAL-40-D-A-0	BCAL-40-D-A-8				BCAL-41-D-A-0	BCAL-41-D-A-8	BCAL-42-D-A-0	BCAL-42-D-A-8						
9		BCAL-37-D-A-1	BCAL-37-D-A-9	BCAL-38-D-A-1	BCAL-38-D-A-9	BCAL-39-D-A-1	BCAL-39-D-A-9	BCAL-40-D-A-1	BCAL-40-D-A-9				BCAL-41-D-A-1	BCAL-41-D-A-9	BCAL-42-D-A-1	BCAL-42-D-A-9						
10		BCAL-37-D-A-2	BCAL-37-D-A-10	BCAL-38-D-A-2	BCAL-38-D-A-10	BCAL-39-D-A-2	BCAL-39-D-A-10	BCAL-40-D-A-2	BCAL-40-D-A-10				BCAL-41-D-A-2	BCAL-41-D-A-10	BCAL-42-D-A-2	BCAL-42-D-A-10						
11		BCAL-37-D-A-3	BCAL-37-D-A-11	BCAL-38-D-A-3	BCAL-38-D-A-11	BCAL-39-D-A-3	BCAL-39-D-A-11	BCAL-40-D-A-3	BCAL-40-D-A-11				BCAL-41-D-A-3	BCAL-41-D-A-11	BCAL-42-D-A-3	BCAL-42-D-A-11						
12		BCAL-37-D-A-4	BCAL-37-D-A-12	BCAL-38-D-A-4	BCAL-38-D-A-12	BCAL-39-D-A-4	BCAL-39-D-A-12	BCAL-40-D-A-4	BCAL-40-D-A-12				BCAL-41-D-A-4	BCAL-41-D-A-12	BCAL-42-D-A-4	BCAL-42-D-A-12						
13		BCAL-37-D-A-5	BCAL-37-D-A-13	BCAL-38-D-A-5	BCAL-38-D-A-13	BCAL-39-D-A-5	BCAL-39-D-A-13	BCAL-40-D-A-5	BCAL-40-D-A-13				BCAL-41-D-A-5	BCAL-41-D-A-13	BCAL-42-D-A-5	BCAL-42-D-A-13						
14		BCAL-37-D-A-6	BCAL-37-D-A-14	BCAL-38-D-A-6	BCAL-38-D-A-14	BCAL-39-D-A-6	BCAL-39-D-A-14	BCAL-40-D-A-6	BCAL-40-D-A-14				BCAL-41-D-A-6	BCAL-41-D-A-14	BCAL-42-D-A-6	BCAL-42-D-A-14						
15		BCAL-37-D-A-7	BCAL-37-D-A-15	BCAL-38-D-A-7	BCAL-38-D-A-15	BCAL-39-D-A-7	BCAL-39-D-A-15	BCAL-40-D-A-7	BCAL-40-D-A-15				BCAL-41-D-A-7	BCAL-41-D-A-15	BCAL-42-D-A-7	BCAL-42-D-A-15						



Crate	N1-5-BOT
S/N	788016
Sub-System	BCAL
Function	DISC

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU			DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	
S/N				C-30	C-31	C-32		46	61	11	81	102	27	103	79	93	43	62	24	39	90	88
Channel																						
1				BCAL-37-D-T-0	BCAL-38-D-T-4	BCAL-39-D-T-8	BCAL-41-D-T-0	BCAL-42-D-T-4	BCAL-43-D-T-8	BCAL-45-D-T-0	BCAL-46-D-T-4	BCAL-47-D-T-8	BCAL-1-D-T-0	BCAL-2-D-T-4	BCAL-3-D-T-8	BCAL-5-D-T-0	BCAL-6-D-T-4	BCAL-7-D-T-8	BCAL-9-D-T-0	BCAL-10-D-T-4	BCAL-11-D-T-8	
2				BCAL-37-D-T-1	BCAL-38-D-T-5	BCAL-39-D-T-9	BCAL-41-D-T-1	BCAL-42-D-T-5	BCAL-43-D-T-9	BCAL-45-D-T-1	BCAL-46-D-T-5	BCAL-47-D-T-9	BCAL-1-D-T-1	BCAL-2-D-T-5	BCAL-3-D-T-9	BCAL-5-D-T-1	BCAL-6-D-T-5	BCAL-7-D-T-9	BCAL-9-D-T-1	BCAL-10-D-T-5	BCAL-11-D-T-9	
3				BCAL-37-D-T-2	BCAL-38-D-T-6	BCAL-39-D-T-10	BCAL-41-D-T-2	BCAL-42-D-T-6	BCAL-43-D-T-10	BCAL-45-D-T-2	BCAL-46-D-T-6	BCAL-47-D-T-10	BCAL-1-D-T-2	BCAL-2-D-T-6	BCAL-3-D-T-10	BCAL-5-D-T-2	BCAL-6-D-T-6	BCAL-7-D-T-10	BCAL-9-D-T-2	BCAL-10-D-T-6	BCAL-11-D-T-10	
4				BCAL-37-D-T-3	BCAL-38-D-T-7	BCAL-39-D-T-11	BCAL-41-D-T-3	BCAL-42-D-T-7	BCAL-43-D-T-11	BCAL-45-D-T-3	BCAL-46-D-T-7	BCAL-47-D-T-11	BCAL-1-D-T-3	BCAL-2-D-T-7	BCAL-3-D-T-11	BCAL-5-D-T-3	BCAL-6-D-T-7	BCAL-7-D-T-11	BCAL-9-D-T-3	BCAL-10-D-T-7	BCAL-11-D-T-11	
5				BCAL-37-D-T-4	BCAL-38-D-T-8	BCAL-40-D-T-0	BCAL-41-D-T-4	BCAL-42-D-T-8	BCAL-44-D-T-0	BCAL-45-D-T-4	BCAL-46-D-T-8	BCAL-48-D-T-0	BCAL-1-D-T-4	BCAL-2-D-T-8	BCAL-4-D-T-0	BCAL-5-D-T-4	BCAL-6-D-T-8	BCAL-8-D-T-0	BCAL-9-D-T-4	BCAL-10-D-T-8	BCAL-12-D-T-0	
6				BCAL-37-D-T-5	BCAL-38-D-T-9	BCAL-40-D-T-1	BCAL-41-D-T-5	BCAL-42-D-T-9	BCAL-44-D-T-1	BCAL-45-D-T-5	BCAL-46-D-T-9	BCAL-48-D-T-1	BCAL-1-D-T-5	BCAL-2-D-T-9	BCAL-4-D-T-1	BCAL-5-D-T-5	BCAL-6-D-T-9	BCAL-8-D-T-1	BCAL-9-D-T-5	BCAL-10-D-T-9	BCAL-12-D-T-1	
7				BCAL-37-D-T-6	BCAL-38-D-T-10	BCAL-40-D-T-2	BCAL-41-D-T-6	BCAL-42-D-T-10	BCAL-44-D-T-2	BCAL-45-D-T-6	BCAL-46-D-T-10	BCAL-48-D-T-2	BCAL-1-D-T-6	BCAL-2-D-T-10	BCAL-4-D-T-2	BCAL-5-D-T-6	BCAL-6-D-T-10	BCAL-8-D-T-2	BCAL-9-D-T-6	BCAL-10-D-T-10	BCAL-12-D-T-2	
8				BCAL-37-D-T-7	BCAL-38-D-T-11	BCAL-40-D-T-3	BCAL-41-D-T-7	BCAL-42-D-T-11	BCAL-44-D-T-3	BCAL-45-D-T-7	BCAL-46-D-T-11	BCAL-48-D-T-3	BCAL-1-D-T-7	BCAL-2-D-T-11	BCAL-4-D-T-3	BCAL-5-D-T-7	BCAL-6-D-T-11	BCAL-8-D-T-3	BCAL-9-D-T-7	BCAL-10-D-T-11	BCAL-12-D-T-3	
9				BCAL-37-D-T-8	BCAL-39-D-T-0	BCAL-40-D-T-4	BCAL-41-D-T-8	BCAL-43-D-T-0	BCAL-44-D-T-4	BCAL-45-D-T-8	BCAL-47-D-T-0	BCAL-48-D-T-4	BCAL-1-D-T-8	BCAL-3-D-T-0	BCAL-4-D-T-4	BCAL-5-D-T-8	BCAL-7-D-T-0	BCAL-8-D-T-4	BCAL-9-D-T-8	BCAL-11-D-T-0	BCAL-12-D-T-4	
10				BCAL-37-D-T-9	BCAL-39-D-T-1	BCAL-40-D-T-5	BCAL-41-D-T-9	BCAL-43-D-T-1	BCAL-44-D-T-5	BCAL-45-D-T-9	BCAL-47-D-T-1	BCAL-48-D-T-5	BCAL-1-D-T-9	BCAL-3-D-T-1	BCAL-4-D-T-5	BCAL-5-D-T-9	BCAL-7-D-T-1	BCAL-8-D-T-5	BCAL-9-D-T-9	BCAL-11-D-T-1	BCAL-12-D-T-5	
11				BCAL-37-D-T-10	BCAL-39-D-T-2	BCAL-40-D-T-6	BCAL-41-D-T-10	BCAL-43-D-T-2	BCAL-44-D-T-6	BCAL-45-D-T-10	BCAL-47-D-T-2	BCAL-48-D-T-6	BCAL-1-D-T-10	BCAL-3-D-T-2	BCAL-4-D-T-6	BCAL-5-D-T-10	BCAL-7-D-T-2	BCAL-8-D-T-6	BCAL-9-D-T-10	BCAL-11-D-T-2	BCAL-12-D-T-6	
12				BCAL-37-D-T-11	BCAL-39-D-T-3	BCAL-40-D-T-7	BCAL-41-D-T-11	BCAL-43-D-T-3	BCAL-44-D-T-7	BCAL-45-D-T-11	BCAL-47-D-T-3	BCAL-48-D-T-7	BCAL-1-D-T-11	BCAL-3-D-T-3	BCAL-4-D-T-7	BCAL-5-D-T-11	BCAL-7-D-T-3	BCAL-8-D-T-7	BCAL-9-D-T-11	BCAL-11-D-T-3	BCAL-12-D-T-7	
13				BCAL-38-D-T-0	BCAL-39-D-T-4	BCAL-40-D-T-8	BCAL-42-D-T-0	BCAL-43-D-T-4	BCAL-44-D-T-8	BCAL-46-D-T-0	BCAL-47-D-T-4	BCAL-48-D-T-8	BCAL-2-D-T-0	BCAL-3-D-T-4	BCAL-4-D-T-8	BCAL-6-D-T-0	BCAL-7-D-T-4	BCAL-8-D-T-8	BCAL-10-D-T-0	BCAL-11-D-T-4	BCAL-12-D-T-8	
14				BCAL-38-D-T-1	BCAL-39-D-T-5	BCAL-40-D-T-9	BCAL-42-D-T-1	BCAL-43-D-T-5	BCAL-44-D-T-9	BCAL-46-D-T-1	BCAL-47-D-T-5	BCAL-48-D-T-9	BCAL-2-D-T-1	BCAL-3-D-T-5	BCAL-4-D-T-9	BCAL-6-D-T-1	BCAL-7-D-T-5	BCAL-8-D-T-9	BCAL-10-D-T-1	BCAL-11-D-T-5	BCAL-12-D-T-9	
15				BCAL-38-D-T-2	BCAL-39-D-T-6	BCAL-40-D-T-10	BCAL-42-D-T-2	BCAL-43-D-T-6	BCAL-44-D-T-10	BCAL-46-D-T-2	BCAL-47-D-T-6	BCAL-48-D-T-10	BCAL-2-D-T-2	BCAL-3-D-T-6	BCAL-4-D-T-10	BCAL-6-D-T-2	BCAL-7-D-T-6	BCAL-8-D-T-10	BCAL-10-D-T-2	BCAL-11-D-T-6	BCAL-12-D-T-10	
16				BCAL-38-D-T-3	BCAL-39-D-T-7	BCAL-40-D-T-11	BCAL-42-D-T-3	BCAL-43-D-T-7	BCAL-44-D-T-11	BCAL-46-D-T-3	BCAL-47-D-T-7	BCAL-48-D-T-11	BCAL-2-D-T-3	BCAL-3-D-T-7	BCAL-4-D-T-11	BCAL-6-D-T-3	BCAL-7-D-T-7	BCAL-8-D-T-11	BCAL-10-D-T-3	BCAL-11-D-T-7	BCAL-12-D-T-11	

Crate	N1-6-TOP
S/N	
Sub-System	BCAL
Function	BIAS/LV

Slot	0	1	2	3	4	5	6	7	8	9
Module	ISEG	ISEG	ISEG	ISEG	ISEG	ISEG			MVP8008L	MVP8008L
S/N										
Channel										
0	BCAL-01-D	BCAL-05-D	BCAL-09-U	BCAL-37-D	BCAL-41-D	BCAL-45-D			BCAL-01-D BCAL-02-D BCAL-03-D BCAL-04-D	BCAL-37-D BCAL-38-D BCAL-39-D BCAL-40-D
1	BCAL-01-D	BCAL-05-D	BCAL-09-U	BCAL-37-D	BCAL-41-D	BCAL-45-D			BCAL-01-D BCAL-02-D BCAL-03-D BCAL-04-D	BCAL-37-D BCAL-38-D BCAL-39-D BCAL-40-D
2	BCAL-01-D	BCAL-05-D	BCAL-09-U	BCAL-37-D	BCAL-41-D	BCAL-45-D			BCAL-05-D BCAL-06-D BCAL-07-D BCAL-08-D	BCAL-41-D BCAL-42-D BCAL-43-D BCAL-44-D
3	BCAL-01-D	BCAL-05-D	BCAL-09-U	BCAL-37-D	BCAL-41-D	BCAL-45-D			BCAL-05-D BCAL-06-D BCAL-07-D BCAL-08-D	BCAL-41-D BCAL-42-D BCAL-43-D BCAL-44-D
4	BCAL-02-D	BCAL-06-D	BCAL-10-U	BCAL-38-D	BCAL-42-D	BCAL-46-D			BCAL-09-D BCAL-10-D BCAL-11-D BCAL-12-D	BCAL-45-D BCAL-46-D BCAL-47-D BCAL-48-D
5	BCAL-02-D	BCAL-06-D	BCAL-10-U	BCAL-38-D	BCAL-42-D	BCAL-46-D			BCAL-09-D BCAL-10-D BCAL-11-D BCAL-12-D	BCAL-45-D BCAL-46-D BCAL-47-D BCAL-48-D
6	BCAL-02-D	BCAL-06-D	BCAL-10-U	BCAL-38-D	BCAL-42-D	BCAL-46-D			SPARE	SPARE
7	BCAL-02-D	BCAL-06-D	BCAL-10-U	BCAL-38-D	BCAL-42-D	BCAL-46-D			SPARE	SPARE
8	BCAL-03-D	BCAL-07-D	BCAL-11-U	BCAL-39-D	BCAL-43-D	BCAL-47-D				
9	BCAL-03-D	BCAL-07-D	BCAL-11-U	BCAL-39-D	BCAL-43-D	BCAL-47-D				
10	BCAL-03-D	BCAL-07-D	BCAL-11-U	BCAL-39-D	BCAL-43-D	BCAL-47-D				
11	BCAL-03-D	BCAL-07-D	BCAL-11-U	BCAL-39-D	BCAL-43-D	BCAL-47-D				
12	BCAL-04-D	BCAL-08-D	BCAL-12-U	BCAL-40-D	BCAL-44-D	BCAL-48-D				
13	BCAL-04-D	BCAL-08-D	BCAL-12-U	BCAL-40-D	BCAL-44-D	BCAL-48-D				
14	BCAL-04-D	BCAL-08-D	BCAL-12-U	BCAL-40-D	BCAL-44-D	BCAL-48-D				
15	BCAL-04-D	BCAL-08-D	BCAL-12-U	BCAL-40-D	BCAL-44-D	BCAL-48-D				

Cable Manager	VCM-N1-6-F-A	VCM-N1-5-F-A
---------------	--------------	--------------

Labels from Supply (Ch0-15) to Distribution	N1-6-TOP-0 BCAL-LVD1-D-J3	N1-6-TOP-1 BCAL-LVD1-D-J4	N1-6-TOP-2 BCAL-LVD1-D-J5	N1-6-TOP-3 BCAL-LVD4-D-J3	N1-6-TOP-4 BCAL-LVD4-D-J4	N1-6-TOP-5 BCAL-LVD4-D-J5
---	------------------------------	------------------------------	------------------------------	------------------------------	------------------------------	------------------------------

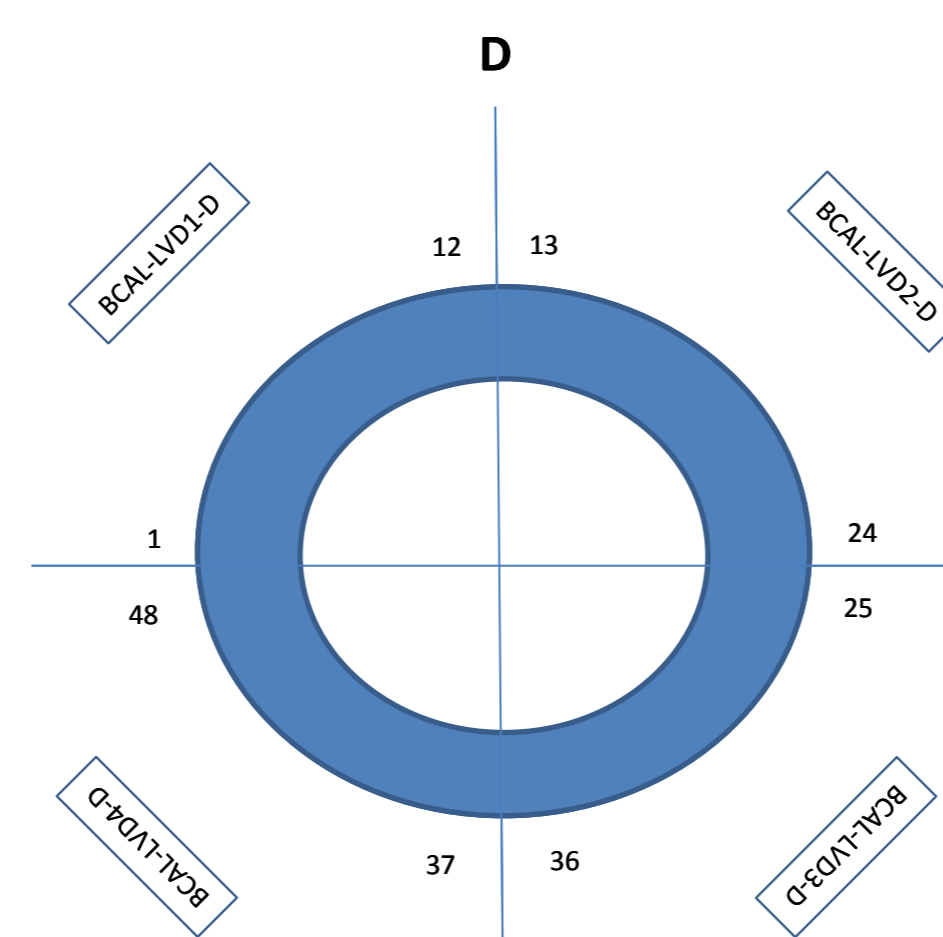
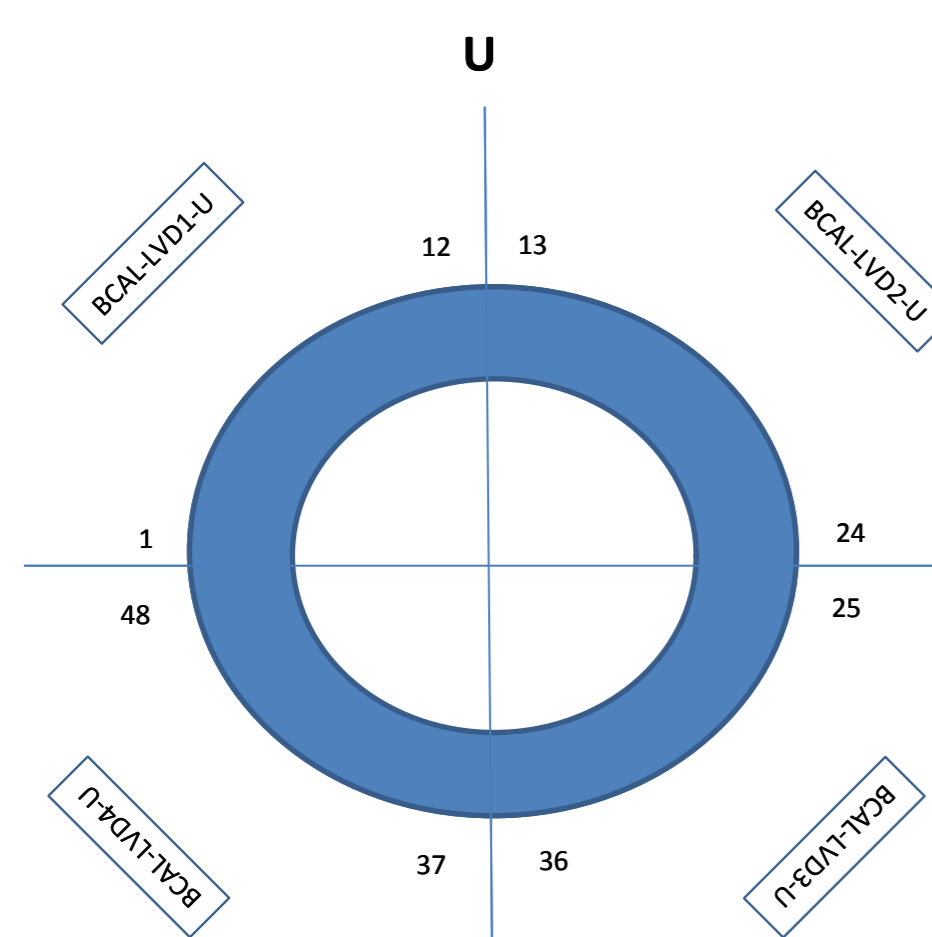
Labels from Supply (Ch0-3) to Distribution	N1-6-TOP-8-TOP BCAL-LVD1-D-J1	N1-6-TOP-9-TOP BCAL-LVD4-D-J1
Labels from Supply (Ch4-7) to Distribution	N1-6-TOP-8-BOT BCAL-LVD1-D-J2	N1-6-TOP-9-BOT BCAL-LVD4-D-J2

LV Dist.	BCAL-LVD1-D			
BCAL Readout Modules	1 to 12			
	+BIAS Supply	+V/V Supply		
	ISEG	MVP8008L		
	Slot 0	Slot 8		
Output Connector	BIAS 1, 2, 3, 4 Ch	Input Connector	Ch	Input Connector
J7	0,1,2,3	J3	0,1	J1
J8	4,5,6,7	J3	0,1	J1
J9	8,9,10,11	J3	0,1	J1
J10	12,13,14,15	J3	0,1	J1
	Slot 1			
J11	0,1,2,3	J4	2,3	J1
J12	4,5,6,7	J4	2,3	J1
J13	8,9,10,11	J4	2,3	J1
J14	12,13,14,15	J4	2,3	J1
	Slot 2			
J15	0,1,2,3	J5	4,5	J2
J16	4,5,6,7	J5	4,5	J2
J17	8,9,10,11	J5	4,5	J2
J18	12,13,14,15	J5	4,5	J2

Labels from Distribution to BCAL Module
BCAL-LVD1-D-J7 BCAL-01-D
BCAL-LVD1-D-J8 BCAL-02-D
BCAL-LVD1-D-J9 BCAL-03-D
BCAL-LVD1-D-J10 BCAL-04-D
BCAL-LVD1-D-J11 BCAL-05-D
BCAL-LVD1-D-J12 BCAL-06-D
BCAL-LVD1-D-J13 BCAL-07-D
BCAL-LVD1-D-J14 BCAL-08-D
BCAL-LVD1-D-J15 BCAL-09-D
BCAL-LVD1-D-J16 BCAL-10-D
BCAL-LVD1-D-J17 BCAL-11-D
BCAL-LVD1-D-J18 BCAL-12-D

LV Dist.	BCAL-LVD4-D			
BCAL Readout Modules	37 to 48			
	+BIAS Supply	+V/V Supply		
	ISEG	MVP8008L		
	Slot 3	Slot 9		
Output Connector	BIAS 1, 2, 3, 4 Ch	Input Connector	Ch	Input Connector
J7	0,1,2,3	J3	0,1	J1
J8	4,5,6,7	J3	0,1	J1
J9	8,9,10,11	J3	0,1	J1
J10	12,13,14,15	J3	0,1	J1
	Slot 4			
J11	0,1,2,3	J4	2,3	J1
J12	4,5,6,7	J4	2,3	J1
J13	8,9,10,11	J4	2,3	J1
J14	12,13,14,15	J4	2,3	J1
	Slot 5			
J15	0,1,2,5	J5	4,5	J2
J16	4,5,6,7	J5	4,5	J2
J17	8,9,10,11	J5	4,5	J2
J18	12,13,14,15	J5	4,5	J2

Labels from Distribution to BCAL Module
BCAL-LVD4-D-J7 BCAL-37-D
BCAL-LVD4-D-J8 BCAL-38-D
BCAL-LVD4-D-J9 BCAL-39-D
BCAL-LVD4-D-J10 BCAL-40-D
BCAL-LVD4-D-J11 BCAL-41-D
BCAL-LVD4-D-J12 BCAL-42-D
BCAL-LVD4-D-J13 BCAL-43-D
BCAL-LVD4-D-J14 BCAL-44-D
BCAL-LVD4-D-J15 BCAL-45-D
BCAL-LVD4-D-J16 BCAL-46-D
BCAL-LVD4-D-J17 BCAL-47-D
BCAL-LVD4-D-J18 BCAL-48-D



TAB COLOR CODE  
 IADC250 IADC125 F1TDC DISC HV LV/BIAS



Crate	<b>S1-1-TOP</b>
S/N	
Sub-System	BCAL
Function	BIAS/LV

Slot	0	1	2	3	4	5	6	7	8	9
Module	ISEG	ISEG	ISEG	ISEG	ISEG	ISEG			MVP8008L	MVP8008L
S/N										
Channel										
0	BCAL-13-U	BCAL-17-U	BCAL-21-U	BCAL-25-U	BCAL-29-U	BCAL-33-U			BCAL-13-U BCAL-14-U U BCAL-16-U	BCAL-25-U BCAL-26-U U BCAL-28-U
1	BCAL-13-U	BCAL-17-U	BCAL-21-U	BCAL-25-U	BCAL-29-U	BCAL-33-U			BCAL-13-U BCAL-14-U U BCAL-16-U	BCAL-25-U BCAL-26-U U BCAL-28-U
2	BCAL-13-U	BCAL-17-U	BCAL-21-U	BCAL-25-U	BCAL-29-U	BCAL-33-U			BCAL-17-U BCAL-18-U U BCAL-20-U	BCAL-29-U BCAL-30-U U BCAL-32-U
3	BCAL-13-U	BCAL-17-U	BCAL-21-U	BCAL-25-U	BCAL-29-U	BCAL-33-U			BCAL-17-U BCAL-18-U U BCAL-20-U	BCAL-29-U BCAL-30-U U BCAL-32-U
4	BCAL-14-U	BCAL-18-U	BCAL-22-U	BCAL-26-U	BCAL-30-U	BCAL-34-U			BCAL-21-U BCAL-22-U U BCAL-24-U	BCAL-33-U BCAL-34-U U BCAL-36-U
5	BCAL-14-U	BCAL-18-U	BCAL-22-U	BCAL-26-U	BCAL-30-U	BCAL-34-U			BCAL-21-U BCAL-22-U U BCAL-24-U	BCAL-33-U BCAL-34-U U BCAL-36-U
6	BCAL-14-U	BCAL-18-U	BCAL-22-U	BCAL-26-U	BCAL-30-U	BCAL-34-U			SPARE	SPARE
7	BCAL-14-U	BCAL-18-U	BCAL-22-U	BCAL-26-U	BCAL-30-U	BCAL-34-U			SPARE	SPARE
8	BCAL-15-U	BCAL-19-U	BCAL-23-U	BCAL-27-U	BCAL-31-U	BCAL-35-U				
9	BCAL-15-U	BCAL-19-U	BCAL-23-U	BCAL-27-U	BCAL-31-U	BCAL-35-U				
10	BCAL-15-U	BCAL-19-U	BCAL-23-U	BCAL-27-U	BCAL-31-U	BCAL-35-U				
11	BCAL-15-U	BCAL-19-U	BCAL-23-U	BCAL-27-U	BCAL-31-U	BCAL-35-U				
12	BCAL-16-U	BCAL-20-U	BCAL-24-U	BCAL-28-U	BCAL-32-U	BCAL-36-U				
13	BCAL-16-U	BCAL-20-U	BCAL-24-U	BCAL-28-U	BCAL-32-U	BCAL-36-U				
14	BCAL-16-U	BCAL-20-U	BCAL-24-U	BCAL-28-U	BCAL-32-U	BCAL-36-U				
15	BCAL-16-U	BCAL-20-U	BCAL-24-U	BCAL-28-U	BCAL-32-U	BCAL-36-U				

Crate	S1-2-BOT
S/N	788014
Sub-System	BCAL
Function	DISC

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU			DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC
S/N				32	44	14	41	21	54	112	98	101	36	78	37	87	73	135	67	38	19
Channel																					
1				BCAL-13-U-T-0	BCAL-14-U-T-4	BCAL-15-U-T-8	BCAL-17-U-T-0	BCAL-18-U-T-4	BCAL-19-U-T-8	BCAL-21-U-T-0	BCAL-22-U-T-4	BCAL-23-U-T-8	BCAL-25-U-T-0	BCAL-26-U-T-4	BCAL-27-U-T-8	BCAL-29-U-T-0	BCAL-30-U-T-4	BCAL-31-U-T-8	BCAL-33-U-T-0	BCAL-34-U-T-4	BCAL-35-U-T-8
2				BCAL-13-U-T-1	BCAL-14-U-T-5	BCAL-15-U-T-9	BCAL-17-U-T-1	BCAL-18-U-T-5	BCAL-19-U-T-9	BCAL-21-U-T-1	BCAL-22-U-T-5	BCAL-23-U-T-9	BCAL-25-U-T-1	BCAL-26-U-T-5	BCAL-27-U-T-9	BCAL-29-U-T-1	BCAL-30-U-T-5	BCAL-31-U-T-9	BCAL-33-U-T-1	BCAL-34-U-T-5	BCAL-35-U-T-9
3				BCAL-13-U-T-2	BCAL-14-U-T-6	BCAL-15-U-T-10	BCAL-17-U-T-2	BCAL-18-U-T-6	BCAL-19-U-T-10	BCAL-21-U-T-2	BCAL-22-U-T-6	BCAL-23-U-T-10	BCAL-25-U-T-2	BCAL-26-U-T-6	BCAL-27-U-T-10	BCAL-29-U-T-2	BCAL-30-U-T-6	BCAL-31-U-T-10	BCAL-33-U-T-2	BCAL-34-U-T-6	BCAL-35-U-T-10
4				BCAL-13-U-T-3	BCAL-14-U-T-7	BCAL-15-U-T-11	BCAL-17-U-T-3	BCAL-18-U-T-7	BCAL-19-U-T-11	BCAL-21-U-T-3	BCAL-22-U-T-7	BCAL-23-U-T-11	BCAL-25-U-T-3	BCAL-26-U-T-7	BCAL-27-U-T-11	BCAL-29-U-T-3	BCAL-30-U-T-7	BCAL-31-U-T-11	BCAL-33-U-T-3	BCAL-34-U-T-7	BCAL-35-U-T-11
5				BCAL-13-U-T-4	BCAL-14-U-T-8	BCAL-16-U-T-0	BCAL-17-U-T-4	BCAL-18-U-T-8	BCAL-20-U-T-0	BCAL-21-U-T-4	BCAL-22-U-T-8	BCAL-24-U-T-0	BCAL-25-U-T-4	BCAL-26-U-T-8	BCAL-28-U-T-0	BCAL-29-U-T-4	BCAL-30-U-T-8	BCAL-32-U-T-0	BCAL-33-U-T-4	BCAL-34-U-T-8	BCAL-36-U-T-0
6				BCAL-13-U-T-5	BCAL-14-U-T-9	BCAL-16-U-T-1	BCAL-17-U-T-5	BCAL-18-U-T-9	BCAL-20-U-T-1	BCAL-21-U-T-5	BCAL-22-U-T-9	BCAL-24-U-T-1	BCAL-25-U-T-5	BCAL-26-U-T-9	BCAL-28-U-T-1	BCAL-29-U-T-5	BCAL-30-U-T-9	BCAL-32-U-T-1	BCAL-33-U-T-5	BCAL-34-U-T-9	BCAL-36-U-T-1
7				BCAL-13-U-T-6	BCAL-14-U-T-10	BCAL-16-U-T-2	BCAL-17-U-T-6	BCAL-18-U-T-10	BCAL-20-U-T-2	BCAL-21-U-T-6	BCAL-22-U-T-10	BCAL-24-U-T-2	BCAL-25-U-T-6	BCAL-26-U-T-10	BCAL-28-U-T-2	BCAL-29-U-T-6	BCAL-30-U-T-10	BCAL-32-U-T-2	BCAL-33-U-T-6	BCAL-34-U-T-10	BCAL-36-U-T-2
8				BCAL-13-U-T-7	BCAL-14-U-T-11	BCAL-16-U-T-3	BCAL-17-U-T-7	BCAL-18-U-T-11	BCAL-20-U-T-3	BCAL-21-U-T-7	BCAL-22-U-T-11	BCAL-24-U-T-3	BCAL-25-U-T-7	BCAL-26-U-T-11	BCAL-28-U-T-3	BCAL-29-U-T-7	BCAL-30-U-T-11	BCAL-32-U-T-3	BCAL-33-U-T-7	BCAL-34-U-T-11	BCAL-36-U-T-3
9				BCAL-13-U-T-8	BCAL-15-U-T-0	BCAL-16-U-T-4	BCAL-17-U-T-8	BCAL-19-U-T-0	BCAL-20-U-T-4	BCAL-21-U-T-8	BCAL-23-U-T-0	BCAL-24-U-T-4	BCAL-25-U-T-8	BCAL-27-U-T-0	BCAL-28-U-T-4	BCAL-29-U-T-8	BCAL-31-U-T-0	BCAL-32-U-T-4	BCAL-33-U-T-8	BCAL-35-U-T-0	BCAL-36-U-T-4
10				BCAL-13-U-T-9	BCAL-15-U-T-1	BCAL-16-U-T-5	BCAL-17-U-T-9	BCAL-19-U-T-1	BCAL-20-U-T-5	BCAL-21-U-T-9	BCAL-23-U-T-1	BCAL-24-U-T-5	BCAL-25-U-T-9	BCAL-27-U-T-1	BCAL-28-U-T-5	BCAL-29-U-T-9	BCAL-31-U-T-1	BCAL-32-U-T-5	BCAL-33-U-T-9	BCAL-35-U-T-1	BCAL-36-U-T-5
11				BCAL-13-U-T-10	BCAL-15-U-T-2	BCAL-16-U-T-6	BCAL-17-U-T-10	BCAL-19-U-T-2	BCAL-20-U-T-6	BCAL-21-U-T-10	BCAL-23-U-T-2	BCAL-24-U-T-6	BCAL-25-U-T-10	BCAL-27-U-T-2	BCAL-28-U-T-6	BCAL-29-U-T-10	BCAL-31-U-T-2	BCAL-32-U-T-6	BCAL-33-U-T-10	BCAL-35-U-T-2	BCAL-36-U-T-6
12				BCAL-13-U-T-11	BCAL-15-U-T-3	BCAL-16-U-T-7	BCAL-17-U-T-11	BCAL-19-U-T-3	BCAL-20-U-T-7	BCAL-21-U-T-11	BCAL-23-U-T-3	BCAL-24-U-T-7	BCAL-25-U-T-11	BCAL-27-U-T-3	BCAL-28-U-T-7	BCAL-29-U-T-11	BCAL-31-U-T-3	BCAL-32-U-T-7	BCAL-33-U-T-11	BCAL-35-U-T-3	BCAL-36-U-T-7
13				BCAL-14-U-T-0	BCAL-15-U-T-4	BCAL-16-U-T-8	BCAL-18-U-T-0	BCAL-19-U-T-4	BCAL-20-U-T-8	BCAL-22-U-T-0	BCAL-23-U-T-4	BCAL-24-U-T-8	BCAL-26-U-T-0	BCAL-27-U-T-4	BCAL-28-U-T-8	BCAL-30-U-T-0	BCAL-31-U-T-4	BCAL-32-U-T-8	BCAL-34-U-T-0	BCAL-35-U-T-4	BCAL-36-U-T-8
14				BCAL-14-U-T-1	BCAL-15-U-T-5	BCAL-16-U-T-9	BCAL-18-U-T-1	BCAL-19-U-T-5	BCAL-20-U-T-9	BCAL-22-U-T-1	BCAL-23-U-T-5	BCAL-24-U-T-9	BCAL-26-U-T-1	BCAL-27-U-T-5	BCAL-28-U-T-9	BCAL-30-U-T-1	BCAL-31-U-T-5	BCAL-32-U-T-9	BCAL-34-U-T-1	BCAL-35-U-T-5	BCAL-36-U-T-9
15				BCAL-14-U-T-2	BCAL-15-U-T-6	BCAL-16-U-T-10	BCAL-18-U-T-2	BCAL-19-U-T-6	BCAL-20-U-T-10	BCAL-22-U-T-2	BCAL-23-U-T-6	BCAL-24-U-T-10	BCAL-26-U-T-2	BCAL-27-U-T-6	BCAL-28-U-T-10	BCAL-30-U-T-2	BCAL-31-U-T-6	BCAL-32-U-T-10	BCAL-34-U-T-2	BCAL-35-U-T-6	BCAL-36-U-T-10
16				BCAL-14-U-T-3	BCAL-15-U-T-7	BCAL-16-U-T-11	BCAL-18-U-T-3	BCAL-19-U-T-7	BCAL-20-U-T-11	BCAL-22-U-T-3	BCAL-23-U-T-7	BCAL-24-U-T-11	BCAL-26-U-T-3	BCAL-27-U-T-7	BCAL-28-U-T-11	BCAL-30-U-T-3	BCAL-31-U-T-7	BCAL-32-U-T-11	BCAL-34-U-T-3	BCAL-35-U-T-7	BCAL-36-U-T-11

Crate	S1-3-TOP	
S/N	1188036	
Sub-System	BCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250					TI	
S/N		ACDI281	ACDI280	ACDI278	ACDI290	ACDI306	ACDI628	ACDI367	ACDI283			100	ACDI558	ACDI275	ACDI220	ACDI576						242
Channel																						
0		BCAL-13-U-A-0	BCAL-13-U-A-8	BCAL-14-U-A-0	BCAL-14-U-A-8	BCAL-15-U-A-0	BCAL-15-U-A-8	BCAL-16-U-A-0	BCAL-16-U-A-8				BCAL-17-U-A-0	BCAL-17-U-A-8	BCAL-18-U-A-0	BCAL-18-U-A-8						
1		BCAL-13-U-A-1	BCAL-13-U-A-9	BCAL-14-U-A-1	BCAL-14-U-A-9	BCAL-15-U-A-1	BCAL-15-U-A-9	BCAL-16-U-A-1	BCAL-16-U-A-9				BCAL-17-U-A-1	BCAL-17-U-A-9	BCAL-18-U-A-1	BCAL-18-U-A-9						
2		BCAL-13-U-A-2	BCAL-13-U-A-10	BCAL-14-U-A-2	BCAL-14-U-A-10	BCAL-15-U-A-2	BCAL-15-U-A-10	BCAL-16-U-A-2	BCAL-16-U-A-10				BCAL-17-U-A-2	BCAL-17-U-A-10	BCAL-18-U-A-2	BCAL-18-U-A-10						
3		BCAL-13-U-A-3	BCAL-13-U-A-11	BCAL-14-U-A-3	BCAL-14-U-A-11	BCAL-15-U-A-3	BCAL-15-U-A-11	BCAL-16-U-A-3	BCAL-16-U-A-11				BCAL-17-U-A-3	BCAL-17-U-A-11	BCAL-18-U-A-3	BCAL-18-U-A-11						
4		BCAL-13-U-A-4	BCAL-13-U-A-12	BCAL-14-U-A-4	BCAL-14-U-A-12	BCAL-15-U-A-4	BCAL-15-U-A-12	BCAL-16-U-A-4	BCAL-16-U-A-12				BCAL-17-U-A-4	BCAL-17-U-A-12	BCAL-18-U-A-4	BCAL-18-U-A-12						
5		BCAL-13-U-A-5	BCAL-13-U-A-13	BCAL-14-U-A-5	BCAL-14-U-A-13	BCAL-15-U-A-5	BCAL-15-U-A-13	BCAL-16-U-A-5	BCAL-16-U-A-13				BCAL-17-U-A-5	BCAL-17-U-A-13	BCAL-18-U-A-5	BCAL-18-U-A-13						
6		BCAL-13-U-A-6	BCAL-13-U-A-14	BCAL-14-U-A-6	BCAL-14-U-A-14	BCAL-15-U-A-6	BCAL-15-U-A-14	BCAL-16-U-A-6	BCAL-16-U-A-14				BCAL-17-U-A-6	BCAL-17-U-A-14	BCAL-18-U-A-6	BCAL-18-U-A-14						
7		BCAL-13-U-A-7	BCAL-13-U-A-15	BCAL-14-U-A-7	BCAL-14-U-A-15	BCAL-15-U-A-7	BCAL-15-U-A-15	BCAL-16-U-A-7	BCAL-16-U-A-15				BCAL-17-U-A-7	BCAL-17-U-A-15	BCAL-18-U-A-7	BCAL-18-U-A-15						
8		BCAL-13-D-A-0	BCAL-13-D-A-8	BCAL-14-D-A-0	BCAL-14-D-A-8	BCAL-15-D-A-0	BCAL-15-D-A-8	BCAL-16-D-A-0	BCAL-16-D-A-8				BCAL-17-D-A-0	BCAL-17-D-A-8	BCAL-18-D-A-0	BCAL-18-D-A-8						
9		BCAL-13-D-A-1	BCAL-13-D-A-9	BCAL-14-D-A-1	BCAL-14-D-A-9	BCAL-15-D-A-1	BCAL-15-D-A-9	BCAL-16-D-A-1	BCAL-16-D-A-9				BCAL-17-D-A-1	BCAL-17-D-A-9	BCAL-18-D-A-1	BCAL-18-D-A-9						
10		BCAL-13-D-A-2	BCAL-13-D-A-10	BCAL-14-D-A-2	BCAL-14-D-A-10	BCAL-15-D-A-2	BCAL-15-D-A-10	BCAL-16-D-A-2	BCAL-16-D-A-10				BCAL-17-D-A-2	BCAL-17-D-A-10	BCAL-18-D-A-2	BCAL-18-D-A-10						
11		BCAL-13-D-A-3	BCAL-13-D-A-11	BCAL-14-D-A-3	BCAL-14-D-A-11	BCAL-15-D-A-3	BCAL-15-D-A-11	BCAL-16-D-A-3	BCAL-16-D-A-11				BCAL-17-D-A-3	BCAL-17-D-A-11	BCAL-18-D-A-3	BCAL-18-D-A-11						
12		BCAL-13-D-A-4	BCAL-13-D-A-12	BCAL-14-D-A-4	BCAL-14-D-A-12	BCAL-15-D-A-4	BCAL-15-D-A-12	BCAL-16-D-A-4	BCAL-16-D-A-12				BCAL-17-D-A-4	BCAL-17-D-A-12	BCAL-18-D-A-4	BCAL-18-D-A-12						
13		BCAL-13-D-A-5	BCAL-13-D-A-13	BCAL-14-D-A-5	BCAL-14-D-A-13	BCAL-15-D-A-5	BCAL-15-D-A-13	BCAL-16-D-A-5	BCAL-16-D-A-13				BCAL-17-D-A-5	BCAL-17-D-A-13	BCAL-18-D-A-5	BCAL-18-D-A-13						
14		BCAL-13-D-A-6	BCAL-13-D-A-14	BCAL-14-D-A-6	BCAL-14-D-A-14	BCAL-15-D-A-6	BCAL-15-D-A-14	BCAL-16-D-A-6	BCAL-16-D-A-14				BCAL-17-D-A-6	BCAL-17-D-A-14	BCAL-18-D-A-6	BCAL-18-D-A-14						
15		BCAL-13-D-A-7	BCAL-13-D-A-15	BCAL-14-D-A-7	BCAL-14-D-A-15	BCAL-15-D-A-7	BCAL-15-D-A-15	BCAL-16-D-A-7	BCAL-16-D-A-15				BCAL-17-D-A-7	BCAL-17-D-A-15	BCAL-18-D-A-7	BCAL-18-D-A-15						

Crate	S1-3-MID	
S/N	1188030	
Sub-System	BCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250					TI	
S/N		ACDI570	ACDI568	ACDI574	ACDI566	ACDI181	ACDI226	ACDI571	ACDI180			98	ACDI092	ACDI251	ACDI258	ACDI099						279
Channel																						
0		BCAL-25-U-A-0	BCAL-25-U-A-8	BCAL-26-U-A-0	BCAL-26-U-A-8	BCAL-27-U-A-0	BCAL-27-U-A-8	BCAL-28-U-A-0	BCAL-28-U-A-8				BCAL-29-U-A-0	BCAL-29-U-A-8	BCAL-30-U-A-0	BCAL-30-U-A-8						
1		BCAL-25-U-A-1	BCAL-25-U-A-9	BCAL-26-U-A-1	BCAL-26-U-A-9	BCAL-27-U-A-1	BCAL-27-U-A-9	BCAL-28-U-A-1	BCAL-28-U-A-9				BCAL-29-U-A-1	BCAL-29-U-A-9	BCAL-30-U-A-1	BCAL-30-U-A-9						
2		BCAL-25-U-A-2	BCAL-25-U-A-10	BCAL-26-U-A-2	BCAL-26-U-A-10	BCAL-27-U-A-2	BCAL-27-U-A-10	BCAL-28-U-A-2	BCAL-28-U-A-10				BCAL-29-U-A-2	BCAL-29-U-A-10	BCAL-30-U-A-2	BCAL-30-U-A-10						
3		BCAL-25-U-A-3	BCAL-25-U-A-11	BCAL-26-U-A-3	BCAL-26-U-A-11	BCAL-27-U-A-3	BCAL-27-U-A-11	BCAL-28-U-A-3	BCAL-28-U-A-11				BCAL-29-U-A-3	BCAL-29-U-A-11	BCAL-30-U-A-3	BCAL-30-U-A-11						
4		BCAL-25-U-A-4	BCAL-25-U-A-12	BCAL-26-U-A-4	BCAL-26-U-A-12	BCAL-27-U-A-4	BCAL-27-U-A-12	BCAL-28-U-A-4	BCAL-28-U-A-12				BCAL-29-U-A-4	BCAL-29-U-A-12	BCAL-30-U-A-4	BCAL-30-U-A-12						
5		BCAL-25-U-A-5	BCAL-25-U-A-13	BCAL-26-U-A-5	BCAL-26-U-A-13	BCAL-27-U-A-5	BCAL-27-U-A-13	BCAL-28-U-A-5	BCAL-28-U-A-13				BCAL-29-U-A-5	BCAL-29-U-A-13	BCAL-30-U-A-5	BCAL-30-U-A-13						
6		BCAL-25-U-A-6	BCAL-25-U-A-14	BCAL-26-U-A-6	BCAL-26-U-A-14	BCAL-27-U-A-6	BCAL-27-U-A-14	BCAL-28-U-A-6	BCAL-28-U-A-14				BCAL-29-U-A-6	BCAL-29-U-A-14	BCAL-30-U-A-6	BCAL-30-U-A-14						
7		BCAL-25-U-A-7	BCAL-25-U-A-15	BCAL-26-U-A-7	BCAL-26-U-A-15	BCAL-27-U-A-7	BCAL-27-U-A-15	BCAL-28-U-A-7	BCAL-28-U-A-15				BCAL-29-U-A-7	BCAL-29-U-A-15	BCAL-30-U-A-7	BCAL-30-U-A-15						
8		BCAL-25-D-A-0	BCAL-25-D-A-8	BCAL-26-D-A-0	BCAL-26-D-A-8	BCAL-27-D-A-0	BCAL-27-D-A-8	BCAL-28-D-A-0	BCAL-28-D-A-8				BCAL-29-D-A-0	BCAL-29-D-A-8	BCAL-30-D-A-0	BCAL-30-D-A-8						
9		BCAL-25-D-A-1	BCAL-25-D-A-9	BCAL-26-D-A-1	BCAL-26-D-A-9	BCAL-27-D-A-1	BCAL-27-D-A-9	BCAL-28-D-A-1	BCAL-28-D-A-9				BCAL-29-D-A-1	BCAL-29-D-A-9	BCAL-30-D-A-1	BCAL-30-D-A-9						
10		BCAL-25-D-A-2	BCAL-25-D-A-10	BCAL-26-D-A-2	BCAL-26-D-A-10	BCAL-27-D-A-2	BCAL-27-D-A-10	BCAL-28-D-A-2	BCAL-28-D-A-10				BCAL-29-D-A-2	BCAL-29-D-A-10	BCAL-30-D-A-2	BCAL-30-D-A-10						
11		BCAL-25-D-A-3	BCAL-25-D-A-11	BCAL-26-D-A-3	BCAL-26-D-A-11	BCAL-27-D-A-3	BCAL-27-D-A-11	BCAL-28-D-A-3	BCAL-28-D-A-11				BCAL-29-D-A-3	BCAL-29-D-A-11	BCAL-30-D-A-3	BCAL-30-D-A-11						
12		BCAL-25-D-A-4	BCAL-25-D-A-12	BCAL-26-D-A-4	BCAL-26-D-A-12	BCAL-27-D-A-4	BCAL-27-D-A-12	BCAL-28-D-A-4	BCAL-28-D-A-12				BCAL-29-D-A-4	BCAL-29-D-A-12	BCAL-30-D-A-4	BCAL-30-D-A-12						
13		BCAL-25-D-A-5	BCAL-25-D-A-13	BCAL-26-D-A-5	BCAL-26-D-A-13	BCAL-27-D-A-5	BCAL-27-D-A-13	BCAL-28-D-A-5	BCAL-28-D-A-13				BCAL-29-D-A-5	BCAL-29-D-A-13	BCAL-30-D-A-5	BCAL-30-D-A-13						
14		BCAL-25-D-A-6	BCAL-25-D-A-14	BCAL-26-D-A-6	BCAL-26-D-A-14	BCAL-27-D-A-6	BCAL-27-D-A-14	BCAL-28-D-A-6	BCAL-28-D-A-14				BCAL-29-D-A-6	BCAL-29-D-A-14	BCAL-30-D-A-6	BCAL-30-D-A-14						
15		BCAL-25-D-A-7	BCAL-25-D-A-15	BCAL-26-D-A-7	BCAL-26-D-A-15	BCAL-27-D-A-7	BCAL-27-D-A-15	BCAL-28-D-A-7	BCAL-28-D-A-15				BCAL-29-D-A-7	BCAL-29-D-A-15	BCAL-30-D-A-7	BCAL-30-D-A-15						



Crate	S1-4-TOP	
S/N	1188028	
Sub-System	BCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250					TI	
S/N		ACDI020	ACDI071	ACDI064	ACDI088	ACDI219	ACDI103	ACDI044	ACDI057			99	ACDI056	ACDI013	ACDI101	ACDI061						241
Channel																						
0		BCAL-19-U-A-0	BCAL-19-U-A-8	BCAL-20-U-A-0	BCAL-20-U-A-8	BCAL-21-U-A-0	BCAL-21-U-A-8	BCAL-22-U-A-0	BCAL-22-U-A-8				BCAL-23-U-A-0	BCAL-23-U-A-8	BCAL-24-U-A-0	BCAL-24-U-A-8						
1		BCAL-19-U-A-1	BCAL-19-U-A-9	BCAL-20-U-A-1	BCAL-20-U-A-9	BCAL-21-U-A-1	BCAL-21-U-A-9	BCAL-22-U-A-1	BCAL-22-U-A-9				BCAL-23-U-A-1	BCAL-23-U-A-9	BCAL-24-U-A-1	BCAL-24-U-A-9						
2		BCAL-19-U-A-2	BCAL-19-U-A-10	BCAL-20-U-A-2	BCAL-20-U-A-10	BCAL-21-U-A-2	BCAL-21-U-A-10	BCAL-22-U-A-2	BCAL-22-U-A-10				BCAL-23-U-A-2	BCAL-23-U-A-10	BCAL-24-U-A-2	BCAL-24-U-A-10						
3		BCAL-19-U-A-3	BCAL-19-U-A-11	BCAL-20-U-A-3	BCAL-20-U-A-11	BCAL-21-U-A-3	BCAL-21-U-A-11	BCAL-22-U-A-3	BCAL-22-U-A-11				BCAL-23-U-A-3	BCAL-23-U-A-11	BCAL-24-U-A-3	BCAL-24-U-A-11						
4		BCAL-19-U-A-4	BCAL-19-U-A-12	BCAL-20-U-A-4	BCAL-20-U-A-12	BCAL-21-U-A-4	BCAL-21-U-A-12	BCAL-22-U-A-4	BCAL-22-U-A-12				BCAL-23-U-A-4	BCAL-23-U-A-12	BCAL-24-U-A-4	BCAL-24-U-A-12						
5		BCAL-19-U-A-5	BCAL-19-U-A-13	BCAL-20-U-A-5	BCAL-20-U-A-13	BCAL-21-U-A-5	BCAL-21-U-A-13	BCAL-22-U-A-5	BCAL-22-U-A-13				BCAL-23-U-A-5	BCAL-23-U-A-13	BCAL-24-U-A-5	BCAL-24-U-A-13						
6		BCAL-19-U-A-6	BCAL-19-U-A-14	BCAL-20-U-A-6	BCAL-20-U-A-14	BCAL-21-U-A-6	BCAL-21-U-A-14	BCAL-22-U-A-6	BCAL-22-U-A-14				BCAL-23-U-A-6	BCAL-23-U-A-14	BCAL-24-U-A-6	BCAL-24-U-A-14						
7		BCAL-19-U-A-7	BCAL-19-U-A-15	BCAL-20-U-A-7	BCAL-20-U-A-15	BCAL-21-U-A-7	BCAL-21-U-A-15	BCAL-22-U-A-7	BCAL-22-U-A-15				BCAL-23-U-A-7	BCAL-23-U-A-15	BCAL-24-U-A-7	BCAL-24-U-A-15						
8		BCAL-19-D-A-0	BCAL-19-D-A-8	BCAL-20-D-A-0	BCAL-20-D-A-8	BCAL-21-D-A-0	BCAL-21-D-A-8	BCAL-22-D-A-0	BCAL-22-D-A-8				BCAL-23-D-A-0	BCAL-23-D-A-8	BCAL-24-D-A-0	BCAL-24-D-A-8						
9		BCAL-19-D-A-1	BCAL-19-D-A-9	BCAL-20-D-A-1	BCAL-20-D-A-9	BCAL-21-D-A-1	BCAL-21-D-A-9	BCAL-22-D-A-1	BCAL-22-D-A-9				BCAL-23-D-A-1	BCAL-23-D-A-9	BCAL-24-D-A-1	BCAL-24-D-A-9						
10		BCAL-19-D-A-2	BCAL-19-D-A-10	BCAL-20-D-A-2	BCAL-20-D-A-10	BCAL-21-D-A-2	BCAL-21-D-A-10	BCAL-22-D-A-2	BCAL-22-D-A-10				BCAL-23-D-A-2	BCAL-23-D-A-10	BCAL-24-D-A-2	BCAL-24-D-A-10						
11		BCAL-19-D-A-3	BCAL-19-D-A-11	BCAL-20-D-A-3	BCAL-20-D-A-11	BCAL-21-D-A-3	BCAL-21-D-A-11	BCAL-22-D-A-3	BCAL-22-D-A-11				BCAL-23-D-A-3	BCAL-23-D-A-11	BCAL-24-D-A-3	BCAL-24-D-A-11						
12		BCAL-19-D-A-4	BCAL-19-D-A-12	BCAL-20-D-A-4	BCAL-20-D-A-12	BCAL-21-D-A-4	BCAL-21-D-A-12	BCAL-22-D-A-4	BCAL-22-D-A-12				BCAL-23-D-A-4	BCAL-23-D-A-12	BCAL-24-D-A-4	BCAL-24-D-A-12						
13		BCAL-19-D-A-5	BCAL-19-D-A-13	BCAL-20-D-A-5	BCAL-20-D-A-13	BCAL-21-D-A-5	BCAL-21-D-A-13	BCAL-22-D-A-5	BCAL-22-D-A-13				BCAL-23-D-A-5	BCAL-23-D-A-13	BCAL-24-D-A-5	BCAL-24-D-A-13						
14		BCAL-19-D-A-6	BCAL-19-D-A-14	BCAL-20-D-A-6	BCAL-20-D-A-14	BCAL-21-D-A-6	BCAL-21-D-A-14	BCAL-22-D-A-6	BCAL-22-D-A-14				BCAL-23-D-A-6	BCAL-23-D-A-14	BCAL-24-D-A-6	BCAL-24-D-A-14						
15		BCAL-19-D-A-7	BCAL-19-D-A-15	BCAL-20-D-A-7	BCAL-20-D-A-15	BCAL-21-D-A-7	BCAL-21-D-A-15	BCAL-22-D-A-7	BCAL-22-D-A-15				BCAL-23-D-A-7	BCAL-23-D-A-15	BCAL-24-D-A-7	BCAL-24-D-A-15						

Crate	S1-4-MID	
S/N	1188022	
Sub-System	BCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250					TI
S/N		ACDI109	ACDI060	ACDI078	ACDI335	ACDI083	ACDI267	ACDI341	ACDI324			63	ACDI298	ACDI231	ACDI029	ACDI371					243
Channel																					
0		BCAL-31-U-A-0	BCAL-31-U-A-8	BCAL-32-U-A-0	BCAL-32-U-A-8	BCAL-33-U-A-0	BCAL-33-U-A-8	BCAL-34-U-A-0	BCAL-34-U-A-8				BCAL-35-U-A-0	BCAL-35-U-A-8	BCAL-36-U-A-0	BCAL-36-U-A-8					
1		BCAL-31-U-A-1	BCAL-31-U-A-9	BCAL-32-U-A-1	BCAL-32-U-A-9	BCAL-33-U-A-1	BCAL-33-U-A-9	BCAL-34-U-A-1	BCAL-34-U-A-9				BCAL-35-U-A-1	BCAL-35-U-A-9	BCAL-36-U-A-1	BCAL-36-U-A-9					
2		BCAL-31-U-A-2	BCAL-31-U-A-10	BCAL-32-U-A-2	BCAL-32-U-A-10	BCAL-33-U-A-2	BCAL-33-U-A-10	BCAL-34-U-A-2	BCAL-34-U-A-10				BCAL-35-U-A-2	BCAL-35-U-A-10	BCAL-36-U-A-2	BCAL-36-U-A-10					
3		BCAL-31-U-A-3	BCAL-31-U-A-11	BCAL-32-U-A-3	BCAL-32-U-A-11	BCAL-33-U-A-3	BCAL-33-U-A-11	BCAL-34-U-A-3	BCAL-34-U-A-11				BCAL-35-U-A-3	BCAL-35-U-A-11	BCAL-36-U-A-3	BCAL-36-U-A-11					
4		BCAL-31-U-A-4	BCAL-31-U-A-12	BCAL-32-U-A-4	BCAL-32-U-A-12	BCAL-33-U-A-4	BCAL-33-U-A-12	BCAL-34-U-A-4	BCAL-34-U-A-12				BCAL-35-U-A-4	BCAL-35-U-A-12	BCAL-36-U-A-4	BCAL-36-U-A-12					
5		BCAL-31-U-A-5	BCAL-31-U-A-13	BCAL-32-U-A-5	BCAL-32-U-A-13	BCAL-33-U-A-5	BCAL-33-U-A-13	BCAL-34-U-A-5	BCAL-34-U-A-13				BCAL-35-U-A-5	BCAL-35-U-A-13	BCAL-36-U-A-5	BCAL-36-U-A-13					
6		BCAL-31-U-A-6	BCAL-31-U-A-14	BCAL-32-U-A-6	BCAL-32-U-A-14	BCAL-33-U-A-6	BCAL-33-U-A-14	BCAL-34-U-A-6	BCAL-34-U-A-14				BCAL-35-U-A-6	BCAL-35-U-A-14	BCAL-36-U-A-6	BCAL-36-U-A-14					
7		BCAL-31-U-A-7	BCAL-31-U-A-15	BCAL-32-U-A-7	BCAL-32-U-A-15	BCAL-33-U-A-7	BCAL-33-U-A-15	BCAL-34-U-A-7	BCAL-34-U-A-15				BCAL-35-U-A-7	BCAL-35-U-A-15	BCAL-36-U-A-7	BCAL-36-U-A-15					
8		BCAL-31-D-A-0	BCAL-31-D-A-8	BCAL-32-D-A-0	BCAL-32-D-A-8	BCAL-33-D-A-0	BCAL-33-D-A-8	BCAL-34-D-A-0	BCAL-34-D-A-8				BCAL-35-D-A-0	BCAL-35-D-A-8	BCAL-36-D-A-0	BCAL-36-D-A-8					
9		BCAL-31-D-A-1	BCAL-31-D-A-9	BCAL-32-D-A-1	BCAL-32-D-A-9	BCAL-33-D-A-1	BCAL-33-D-A-9	BCAL-34-D-A-1	BCAL-34-D-A-9				BCAL-35-D-A-1	BCAL-35-D-A-9	BCAL-36-D-A-1	BCAL-36-D-A-9					
10		BCAL-31-D-A-2	BCAL-31-D-A-10	BCAL-32-D-A-2	BCAL-32-D-A-10	BCAL-33-D-A-2	BCAL-33-D-A-10	BCAL-34-D-A-2	BCAL-34-D-A-10				BCAL-35-D-A-2	BCAL-35-D-A-10	BCAL-36-D-A-2	BCAL-36-D-A-10					
11		BCAL-31-D-A-3	BCAL-31-D-A-11	BCAL-32-D-A-3	BCAL-32-D-A-11	BCAL-33-D-A-3	BCAL-33-D-A-11	BCAL-34-D-A-3	BCAL-34-D-A-11				BCAL-35-D-A-3	BCAL-35-D-A-11	BCAL-36-D-A-3	BCAL-36-D-A-11					
12		BCAL-31-D-A-4	BCAL-31-D-A-12	BCAL-32-D-A-4	BCAL-32-D-A-12	BCAL-33-D-A-4	BCAL-33-D-A-12	BCAL-34-D-A-4	BCAL-34-D-A-12				BCAL-35-D-A-4	BCAL-35-D-A-12	BCAL-36-D-A-4	BCAL-36-D-A-12					
13		BCAL-31-D-A-5	BCAL-31-D-A-13	BCAL-32-D-A-5	BCAL-32-D-A-13	BCAL-33-D-A-5	BCAL-33-D-A-13	BCAL-34-D-A-5	BCAL-34-D-A-13				BCAL-35-D-A-5	BCAL-35-D-A-13	BCAL-36-D-A-5	BCAL-36-D-A-13					
14		BCAL-31-D-A-6	BCAL-31-D-A-14	BCAL-32-D-A-6	BCAL-32-D-A-14	BCAL-33-D-A-6	BCAL-33-D-A-14	BCAL-34-D-A-6	BCAL-34-D-A-14				BCAL-35-D-A-6	BCAL-35-D-A-14	BCAL-36-D-A-6	BCAL-36-D-A-14					
15		BCAL-31-D-A-7	BCAL-31-D-A-15	BCAL-32-D-A-7	BCAL-32-D-A-15	BCAL-33-D-A-7	BCAL-33-D-A-15	BCAL-34-D-A-7	BCAL-34-D-A-15				BCAL-35-D-A-7	BCAL-35-D-A-15	BCAL-36-D-A-7	BCAL-36-D-A-15					





Crate	S1-5-BOT
S/N	788007
Sub-System	BCAL
Function	DISC

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU			DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC
S/N				49	52	91	51	77	60	80	76	53	50	31	113	89	86	20	66	72	26
Channel																					
1				BCAL-13-D-T-0	BCAL-14-D-T-4	BCAL-15-D-T-8	BCAL-17-D-T-0	BCAL-18-D-T-4	BCAL-19-D-T-8	BCAL-21-D-T-0	BCAL-22-D-T-4	BCAL-23-D-T-8	BCAL-25-D-T-0	BCAL-26-D-T-4	BCAL-27-D-T-8	BCAL-29-D-T-0	BCAL-30-D-T-4	BCAL-31-D-T-8	BCAL-33-D-T-0	BCAL-34-D-T-4	BCAL-35-D-T-8
2				BCAL-13-D-T-1	BCAL-14-D-T-5	BCAL-15-D-T-9	BCAL-17-D-T-1	BCAL-18-D-T-5	BCAL-19-D-T-9	BCAL-21-D-T-1	BCAL-22-D-T-5	BCAL-23-D-T-9	BCAL-25-D-T-1	BCAL-26-D-T-5	BCAL-27-D-T-9	BCAL-29-D-T-1	BCAL-30-D-T-5	BCAL-31-D-T-9	BCAL-33-D-T-1	BCAL-34-D-T-5	BCAL-35-D-T-9
3				BCAL-13-D-T-2	BCAL-14-D-T-6	BCAL-15-D-T-10	BCAL-17-D-T-2	BCAL-18-D-T-6	BCAL-19-D-T-10	BCAL-21-D-T-2	BCAL-22-D-T-6	BCAL-23-D-T-10	BCAL-25-D-T-2	BCAL-26-D-T-6	BCAL-27-D-T-10	BCAL-29-D-T-2	BCAL-30-D-T-6	BCAL-31-D-T-10	BCAL-33-D-T-2	BCAL-34-D-T-6	BCAL-35-D-T-10
4				BCAL-13-D-T-3	BCAL-14-D-T-7	BCAL-15-D-T-11	BCAL-17-D-T-3	BCAL-18-D-T-7	BCAL-19-D-T-11	BCAL-21-D-T-3	BCAL-22-D-T-7	BCAL-23-D-T-11	BCAL-25-D-T-3	BCAL-26-D-T-7	BCAL-27-D-T-11	BCAL-29-D-T-3	BCAL-30-D-T-7	BCAL-31-D-T-11	BCAL-33-D-T-3	BCAL-34-D-T-7	BCAL-35-D-T-11
5				BCAL-13-D-T-4	BCAL-14-D-T-8	BCAL-16-D-T-0	BCAL-17-D-T-4	BCAL-18-D-T-8	BCAL-20-D-T-0	BCAL-21-D-T-4	BCAL-22-D-T-8	BCAL-24-D-T-0	BCAL-25-D-T-4	BCAL-26-D-T-8	BCAL-28-D-T-0	BCAL-29-D-T-4	BCAL-30-D-T-8	BCAL-32-D-T-0	BCAL-33-D-T-4	BCAL-34-D-T-8	BCAL-36-D-T-0
6				BCAL-13-D-T-5	BCAL-14-D-T-9	BCAL-16-D-T-1	BCAL-17-D-T-5	BCAL-18-D-T-9	BCAL-20-D-T-1	BCAL-21-D-T-5	BCAL-22-D-T-9	BCAL-24-D-T-1	BCAL-25-D-T-5	BCAL-26-D-T-9	BCAL-28-D-T-1	BCAL-29-D-T-5	BCAL-30-D-T-9	BCAL-32-D-T-1	BCAL-33-D-T-5	BCAL-34-D-T-9	BCAL-36-D-T-1
7				BCAL-13-D-T-6	BCAL-14-D-T-10	BCAL-16-D-T-2	BCAL-17-D-T-6	BCAL-18-D-T-10	BCAL-20-D-T-2	BCAL-21-D-T-6	BCAL-22-D-T-10	BCAL-24-D-T-2	BCAL-25-D-T-6	BCAL-26-D-T-10	BCAL-28-D-T-2	BCAL-29-D-T-6	BCAL-30-D-T-10	BCAL-32-D-T-2	BCAL-33-D-T-6	BCAL-34-D-T-10	BCAL-36-D-T-2
8				BCAL-13-D-T-7	BCAL-14-D-T-11	BCAL-16-D-T-3	BCAL-17-D-T-7	BCAL-18-D-T-11	BCAL-20-D-T-3	BCAL-21-D-T-7	BCAL-22-D-T-11	BCAL-24-D-T-3	BCAL-25-D-T-7	BCAL-26-D-T-11	BCAL-28-D-T-3	BCAL-29-D-T-7	BCAL-30-D-T-11	BCAL-32-D-T-3	BCAL-33-D-T-7	BCAL-34-D-T-11	BCAL-36-D-T-3
9				BCAL-13-D-T-8	BCAL-15-D-T-0	BCAL-16-D-T-4	BCAL-17-D-T-8	BCAL-19-D-T-0	BCAL-20-D-T-4	BCAL-21-D-T-8	BCAL-23-D-T-0	BCAL-24-D-T-4	BCAL-25-D-T-8	BCAL-27-D-T-0	BCAL-28-D-T-4	BCAL-29-D-T-8	BCAL-31-D-T-0	BCAL-32-D-T-4	BCAL-33-D-T-8	BCAL-35-D-T-0	BCAL-36-D-T-4
10				BCAL-13-D-T-9	BCAL-15-D-T-1	BCAL-16-D-T-5	BCAL-17-D-T-9	BCAL-19-D-T-1	BCAL-20-D-T-5	BCAL-21-D-T-9	BCAL-23-D-T-1	BCAL-24-D-T-5	BCAL-25-D-T-9	BCAL-27-D-T-1	BCAL-28-D-T-5	BCAL-29-D-T-9	BCAL-31-D-T-1	BCAL-32-D-T-5	BCAL-33-D-T-9	BCAL-35-D-T-1	BCAL-36-D-T-5
11				BCAL-13-D-T-10	BCAL-15-D-T-2	BCAL-16-D-T-6	BCAL-17-D-T-10	BCAL-19-D-T-2	BCAL-20-D-T-6	BCAL-21-D-T-10	BCAL-23-D-T-2	BCAL-24-D-T-6	BCAL-25-D-T-10	BCAL-27-D-T-2	BCAL-28-D-T-6	BCAL-29-D-T-10	BCAL-31-D-T-2	BCAL-32-D-T-6	BCAL-33-D-T-10	BCAL-35-D-T-2	BCAL-36-D-T-6
12				BCAL-13-D-T-11	BCAL-15-D-T-3	BCAL-16-D-T-7	BCAL-17-D-T-11	BCAL-19-D-T-3	BCAL-20-D-T-7	BCAL-21-D-T-11	BCAL-23-D-T-3	BCAL-24-D-T-7	BCAL-25-D-T-11	BCAL-27-D-T-3	BCAL-28-D-T-7	BCAL-29-D-T-11	BCAL-31-D-T-3	BCAL-32-D-T-7	BCAL-33-D-T-11	BCAL-35-D-T-3	BCAL-36-D-T-7
13				BCAL-14-D-T-0	BCAL-15-D-T-4	BCAL-16-D-T-8	BCAL-18-D-T-0	BCAL-19-D-T-4	BCAL-20-D-T-8	BCAL-22-D-T-0	BCAL-23-D-T-4	BCAL-24-D-T-8	BCAL-26-D-T-0	BCAL-27-D-T-4	BCAL-28-D-T-8	BCAL-30-D-T-0	BCAL-31-D-T-4	BCAL-32-D-T-8	BCAL-34-D-T-0	BCAL-35-D-T-4	BCAL-36-D-T-8
14				BCAL-14-D-T-1	BCAL-15-D-T-5	BCAL-16-D-T-9	BCAL-18-D-T-1	BCAL-19-D-T-5	BCAL-20-D-T-9	BCAL-22-D-T-1	BCAL-23-D-T-5	BCAL-24-D-T-9	BCAL-26-D-T-1	BCAL-27-D-T-5	BCAL-28-D-T-9	BCAL-30-D-T-1	BCAL-31-D-T-5	BCAL-32-D-T-9	BCAL-34-D-T-1	BCAL-35-D-T-5	BCAL-36-D-T-9
15				BCAL-14-D-T-2	BCAL-15-D-T-6	BCAL-16-D-T-10	BCAL-18-D-T-2	BCAL-19-D-T-6	BCAL-20-D-T-10	BCAL-22-D-T-2	BCAL-23-D-T-6	BCAL-24-D-T-10	BCAL-26-D-T-2	BCAL-27-D-T-6	BCAL-28-D-T-10	BCAL-30-D-T-2	BCAL-31-D-T-6	BCAL-32-D-T-10	BCAL-34-D-T-2	BCAL-35-D-T-6	BCAL-36-D-T-10
16				BCAL-14-D-T-3	BCAL-15-D-T-7	BCAL-16-D-T-11	BCAL-18-D-T-3	BCAL-19-D-T-7	BCAL-20-D-T-11	BCAL-22-D-T-3	BCAL-23-D-T-7	BCAL-24-D-T-11	BCAL-26-D-T-3	BCAL-27-D-T-7	BCAL-28-D-T-11	BCAL-30-D-T-3	BCAL-31-D-T-7	BCAL-32-D-T-11	BCAL-34-D-T-3	BCAL-35-D-T-7	BCAL-36-D-T-11

Crate	<b>S1-6-TOP</b>
S/N	
Sub-System	BCAL
Function	BIAS/LV

Slot	0	1	2	3	4	5	6	7	8	9
Module	ISEG	ISEG	ISEG	ISEG	ISEG	ISEG			MVP8008L	MVP8008L
S/N										
Channel										
0	BCAL-13-D	BCAL-17-D	BCAL-21-U	BCAL-25-D	BCAL-29-D	BCAL-33-D			BCAL-13-D BCAL-14-D D BCAL-16-D	BCAL-25-D BCAL-26-D D BCAL-28-D
1	BCAL-13-D	BCAL-17-D	BCAL-21-U	BCAL-25-D	BCAL-29-D	BCAL-33-D			BCAL-13-D BCAL-14-D D BCAL-16-D	BCAL-25-D BCAL-26-D D BCAL-28-D
2	BCAL-13-D	BCAL-17-D	BCAL-21-U	BCAL-25-D	BCAL-29-D	BCAL-33-D			BCAL-17-D BCAL-18-D D BCAL-20-D	BCAL-29-D BCAL-30-D D BCAL-32-D
3	BCAL-13-D	BCAL-17-D	BCAL-21-U	BCAL-25-D	BCAL-29-D	BCAL-33-D			BCAL-17-D BCAL-18-D D BCAL-20-D	BCAL-29-D BCAL-30-D D BCAL-32-D
4	BCAL-14-D	BCAL-18-D	BCAL-22-U	BCAL-26-D	BCAL-30-D	BCAL-34-D			BCAL-21-D BCAL-22-D D BCAL-24-D	BCAL-33-D BCAL-34-D D BCAL-36-D
5	BCAL-14-D	BCAL-18-D	BCAL-22-U	BCAL-26-D	BCAL-30-D	BCAL-34-D			BCAL-21-D BCAL-22-D D BCAL-24-D	BCAL-33-D BCAL-34-D D BCAL-36-D
6	BCAL-14-D	BCAL-18-D	BCAL-22-U	BCAL-26-D	BCAL-30-D	BCAL-34-D			SPARE	SPARE
7	BCAL-14-D	BCAL-18-D	BCAL-22-U	BCAL-26-D	BCAL-30-D	BCAL-34-D			SPARE	SPARE
8	BCAL-15-D	BCAL-19-D	BCAL-23-U	BCAL-27-D	BCAL-31-D	BCAL-35-D				
9	BCAL-15-D	BCAL-19-D	BCAL-23-U	BCAL-27-D	BCAL-31-D	BCAL-35-D				
10	BCAL-15-D	BCAL-19-D	BCAL-23-U	BCAL-27-D	BCAL-31-D	BCAL-35-D				
11	BCAL-15-D	BCAL-19-D	BCAL-23-U	BCAL-27-D	BCAL-31-D	BCAL-35-D				
12	BCAL-16-D	BCAL-20-D	BCAL-24-U	BCAL-28-D	BCAL-32-D	BCAL-36-D				
13	BCAL-16-D	BCAL-20-D	BCAL-24-U	BCAL-28-D	BCAL-32-D	BCAL-36-D				
14	BCAL-16-D	BCAL-20-D	BCAL-24-U	BCAL-28-D	BCAL-32-D	BCAL-36-D				
15	BCAL-16-D	BCAL-20-D	BCAL-24-U	BCAL-28-D	BCAL-32-D	BCAL-36-D				

Crate	<b>U2-1-TOP</b>
S/N	501
Sub-System	CDC/FDC
Function	HV

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Module	A1550P	A1550P	A1550P			A1550P	A1550P		A1550N	A1550N						
S/N	596	473	571			465	580		469	442						
Channel	CDC	CDC	CDC			FDC	FDC		FDC	FDC						
0-23	+HV CDC1	+HV CDC2	+HV CDC3			+HV FDC1	+HV FDC2		-HV FDC1	-HV FDC2						



Crate	U2-3-TOP
S/N	1688039
Sub-System	CDC
Function	fADC125

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125					TI	
S/N												77										267
Connector																						
P2		CDC-C1	CDC-F1	CDC-I1	CDC-F2	CDC-I2	CDC-C2	CDC-F3	CDC-I3			CDC-I4	CDC-I5	CDC-F4	CDC-I6	CDC-I7						
P1		CDC-B1	CDC-E1	CDC-H1	CDC-E2	CDC-H2	CDC-B2	CDC-E3	CDC-H3			CDC-H4	CDC-H5	CDC-D4	CDC-F5	CDC-H6						
P0		CDC-A1	CDC-D1	CDC-G1	CDC-D2	CDC-G2	CDC-A2	CDC-D3	CDC-G3			CDC-G4	CDC-G5	CDC-B3	CDC-E4	CDC-G6						

Crate	U2-3-MID
S/N	1688051
Sub-System	CDC
Function	fADC125

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125		SD	fADC125	fADC125	fADC125	fADC125					TI
S/N												60									253
Channel																					
P2			CDC-E17		CDC-G21	CDC-I25	CDC-F18	CDC-I24	CDC-F17	CDC-I23			CDC-C9	CDC-F16	CDC-I22	CDC-I21					
P1			CDC-C11	CDC-I26	CDC-F19	CDC-H23	CDC-C10	CDC-H22	CDC-E15	CDC-H21			CDC-B8	CDC-E14	CDC-H20	CDC-H19					
P0			CDC-A8	CDC-H24	CDC-D14	CDC-E16	CDC-B9	CDC-G20	CDC-D13	CDC-G19			CDC-A7	CDC-D12	CDC-G18	CDC-G17					

Crate	U2-3-BOT
S/N	1388052
Sub-System	FDC
Function	F1TDCV3

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	SD	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3						TI
S/N											82										257
Channel																					
P0		FDC1,C1,S1-24	FDC1,C2,S1-24	FDC1,C2,S49-72	FDC1,C3,S1-24	FDC1,C3,S49-72	FDC1,C4,S49-72	FDC2,C1,S1-24	FDC2,C2,S1-24			FDC2,C2,S49-72	FDC2,C3,S1-24	FDC2,C3,S49-72	FDC2,C4,S49-72						
P1		FDC1,C1,S25-48	FDC1,C2,S25-48	FDC1,C2,S73-96	FDC1,C3,S25-48	FDC1,C3,S73-96	FDC1,C4,S73-96	FDC2,C1,S25-48	FDC2,C2,S25-48			FDC2,C2,S73-96	FDC2,C3,S25-48	FDC2,C3,S73-96	FDC2,C4,S73-96						

Crate	U2-4-TOP
S/N	1688027
Sub-System	FDC
Function	fADC125

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125			TI
S/N											91										265
Connector																					
P2		FDC1,C1,D73-96A	FDC1,C1,D97A-120	FDC1,C2,D97A-120	FDC1,C3,U97A-120	FDC1,C4,U73-96A	FDC1,C4,U97A-120	FDC1,C5,U73-96A	FDC1,C5,U97A-120			FDC1,C5,D85B-108B	FDC1,C6,D73-96A	FDC1,C6,D97A-120	FDC1,C6,U85B-108B	FDC1,C1,U85B-108B	FDC1,C2,U85B-108B				
P1		FDC1,C1,D49-72	FDC1,C1,D121-144	FDC1,C2,D121-144	FDC1,C3,U121-144	FDC1,C4,U49-72	FDC1,C4,U121-144	FDC1,C5,U49-72	FDC1,C5,U121-144			FDC1,C5,D25-48	FDC1,C6,D49-72	FDC1,C6,D121-144	FDC1,C6,U49-72	FDC1,C1,D145-168	FDC1,C1,D25-48				
P0		FDC1,C1,D1-24	FDC1,C1,D169-192	FDC1,C2,D169-192	FDC1,C3,U169-192	FDC1,C4,U1-24	FDC1,C4,U169-192	FDC1,C5,U1-24	FDC1,C5,U25-48			FDC1,C5,D1-24	FDC1,C6,D1-24	FDC1,C6,D145-168	FDC1,C6,U1-24	FDC1,C2,D145-168	FDC1,C3,U145-168				



Crate	U2-4-MID
S/N	1688042
Sub-System	FDC
Function	fADC125

Slot		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125			TI
S/N													106									263
Channel																						
P2			FDC1,C2,D73-96A	FDC1,C3,D85B-108B	FDC1,C3,U73-96A	FDC1,C4,D85B-108B	FDC2,C1,D73-96A	FDC2,C1,D97A-120	FDC2,C2,D97A-120	FDC2,C3,U97A-120			FDC2,C4,U73-96A	FDC2,C4,U97A-120	FDC2,C5,U73-96A	FDC2,C5,U97A-120	FDC2,C5,D85B-108B	FDC2,C6,D73-96A				
P1			FDC1,C5,D49-72	FDC1,C4,U25-48	FDC1,C5,U145-168	FDC1,C6,D25-48	FDC2,C1,D49-72	FDC2,C1,D121-144	FDC2,C2,D121-144	FDC2,C3,U121-144			FDC2,C4,U49-72	FDC2,C4,U121-144	FDC2,C5,U49-72	FDC2,C5,U121-144	FDC2,C5,D25-48	FDC2,C6,D49-72				
P0			FDC1,C4,U145-168	FDC1,C6,U25-48	FDC1,C2,U169-192	FDC1,C3,D169-192	FDC2,C1,D1-24	FDC2,C1,D169-192	FDC2,C2,D169-192	FDC2,C3,U169-192			FDC2,C4,U1-24	FDC2,C4,U169-192	FDC2,C5,U1-24	FDC2,C5,U25-48	FDC2,C5,D1-24	FDC2,C6,D1-24				

Crate	U2-4-BOT
S/N	2788035
Sub-System	FDC
Function	F1TDCV3

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	SD	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3						TI	
S/N												72										274
Channel																						
P0		FDC3,C1,S1-24	FDC3,C2,S1-24	FDC3,C2,S49-72	FDC3,C3,S1-24	FDC3,C3,S49-72	FDC3,C4,S49-72	FDC4,C1,S1-24	FDC4,C2,S1-24			FDC4,C2,S49-72	FDC4,C3,S1-24	FDC4,C3,S49-72	FDC4,C4,S49-72							
P1		FDC3,C1,S25-48	FDC3,C2,S25-48	FDC3,C2,S73-96	FDC3,C3,S25-48	FDC3,C3,S73-96	FDC3,C4,S73-96	FDC4,C1,S25-48	FDC4,C2,S25-48			FDC4,C2,S73-96	FDC4,C3,S25-48	FDC4,C3,S73-96	FDC4,C4,S73-96							

Crate	U2-5-TOP
S/N	2788030
Sub-System	FDC
Function	fADC125

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125			TI	
S/N												74										268
Channel																						
P2		FDC2,C6,D97A-120	FDC2,C6,U85B-108B	FDC2,C1,U85B-108B	FDC2,C2,U85B-108B	FDC2,C2,D73-96A	FDC2,C3,D85B-108B	FDC2,C3,U73-96A	FDC2,C4,D85B-108B			FDC3,C1,D73-96A	FDC3,C1,D97A-120	FDC3,C2,D97A-120	FDC3,C3,U97A-120	FDC3,C4,U73-96A	FDC3,C4,U97A-120					
P1		FDC2,C6,D121-144	FDC2,C6,U49-72	FDC2,C1,D145-168	FDC2,C1,D25-48	FDC2,C5,D49-72	FDC2,C4,U25-48	FDC2,C5,U145-168	FDC2,C6,D25-48			FDC3,C1,D49-72	FDC3,C1,D121-144	FDC3,C2,D121-144	FDC3,C3,U121-144	FDC3,C4,U49-72	FDC3,C4,U121-144					
P0		FDC2,C6,D145-168	FDC2,C6,U1-24	FDC2,C2,D145-168	FDC2,C3,U145-168	FDC2,C4,U145-168	FDC2,C6,U25-48	FDC2,C2,U169-192	FDC2,C3,D169-192			FDC3,C1,D1-24	FDC3,C1,D169-192	FDC3,C2,D169-192	FDC3,C3,U169-192	FDC3,C4,U1-24	FDC3,C4,U169-192					

Crate	U2-5-MID
S/N	1688038
Sub-System	FDC
Function	fADC125

Slot		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125		TI	
S/N													66										271
Channel																							
P2			FDC3,C5,U73-96A	FDC3,C5,U97A-120	FDC3,C5,D85B-108B	FDC3,C6,D73-96A	FDC3,C6,D97A-120	FDC3,C6,U85B-108B	FDC3,C1,U85B-108B	FDC3,C2,U85B-108B			FDC3,C2,D73-96A	FDC3,C3,D85B-108B	FDC3,C3,U73-96A	FDC3,C4,D85B-108B	FDC4,C1,D73-96A	FDC4,C1,D97A-120	FDC4,C2,D97A-120				
P1			FDC3,C5,U49-72	FDC3,C5,U121-144	FDC3,C5,D25-48	FDC3,C6,D49-72	FDC3,C6,D121-144	FDC3,C6,U49-72	FDC3,C1,D145-168	FDC3,C1,D25-48			FDC3,C5,D49-72	FDC3,C4,U25-48	FDC3,C5,U145-168	FDC3,C6,D25-48	FDC4,C1,D49-72	FDC4,C1,D121-144	FDC4,C2,D121-144				
P0			FDC3,C5,U1-24	FDC3,C5,U25-48	FDC3,C5,D1-24	FDC3,C6,D1-24	FDC3,C6,D145-168	FDC3,C6,U1-24	FDC3,C2,D145-168	FDC3,C3,U145-168			FDC3,C4,U145-168	FDC3,C6,U25-48	FDC3,C2,U169-192	FDC3,C3,D169-192	FDC4,C1,D1-24	FDC4,C1,D169-192	FDC4,C2,D169-192				

Crate	U2-5-BOT
S/N	
Sub-System	FDC
Function	fADC125

Slot		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	TI
S/N																						
Channel																						
P2			FDC4,C3,U97A-120	FDC4,C4,U73-96A	FDC4,C4,U97A-120	FDC4,C5,U73-96A	FDC4,C5,U97A-120	FDC4,C5,D85B-108B	FDC4,C6,D73-96A	FDC4,C6,D97A-120			FDC4,C6,U85B-108B	FDC4,C1,U85B-108B	FDC4,C2,U85B-108B	FDC4,C2,D73-96A	FDC4,C3,D85B-108B	FDC4,C3,U73-96A	FDC4,C4,D85B-108B			
P1			FDC4,C3,U121-144	FDC4,C4,U49-72	FDC4,C4,U121-144	FDC4,C5,U49-72	FDC4,C5,U121-144	FDC4,C5,D25-48	FDC4,C6,D49-72	FDC4,C6,D121-144			FDC4,C6,U49-72	FDC4,C1,D145-168	FDC4,C1,D25-48	FDC4,C5,D49-72	FDC4,C4,U25-48	FDC4,C5,U145-168	FDC4,C6,D25-48			
P0			FDC4,C3,U169-192	FDC4,C4,U1-24	FDC4,C4,U169-192	FDC4,C5,U1-24	FDC4,C5,U25-48	FDC4,C5,D1-24	FDC4,C6,D1-24	FDC4,C6,D145-168			FDC4,C6,U1-24	FDC4,C2,D145-168	FDC4,C3,U145-168	FDC4,C4,U145-168	FDC4,C6,U25-48	FDC4,C2,U169-192	FDC4,C3,D169-192			

Crate	U2-6-TOP
S/N	
Sub-System	FDC
Function	fADC125

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125			TI
S/N																					
Channel																					
P2		FDC2,C5,D97A-120	FDC2,C4,D73-96A	FDC2,C4,U85B-108B	FDC2,C5,D73-96A	FDC2,C1,D85B-108B	FDC2,C5,U85B-108B	FDC2,C6,D85B-108B	FDC2,C6,U73-96A			FDC3,C1,U73-96A	FDC3,C1,U97A-120	FDC3,C2,U73-96A	FDC3,C2,D85B-108B	FDC3,C2,U97A-120	FDC3,C3,D73-96A				
P1		FDC2,C5,D121-144	FDC2,C4,D49-72	FDC2,C4,D145-168	FDC2,C2,D25-48	FDC2,C1,U25-48	FDC2,C3,D145-168	FDC2,C2,U145-168	FDC2,C3,U49-72			FDC3,C1,U49-72	FDC3,C1,U121-144	FDC3,C2,U49-72	FDC3,C2,D49-72	FDC3,C2,U121-144	FDC3,C3,D49-72				
P0		FDC2,C5,D169-192	FDC2,C4,D1-24	FDC2,C5,D145-168	FDC2,C1,U145-168	FDC2,C6,U145-168	FDC2,C6,D169-192	FDC2,C5,U169-192	FDC2,C4,D25-48			FDC3,C1,U1-24	FDC3,C1,U169-192	FDC3,C2,U1-24	FDC3,C2,D1-24	FDC3,C2,U25-48	FDC3,C3,D1-24				

Crate	U2-6-MID
S/N	
Sub-System	FDC
Function	fADC125

Slot		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125		TI
S/N																						
Channel																						
P2			FDC3,C3,D97A-120	FDC3,C3,U85B-108B	FDC3,C6,U97A-120	FDC3,C4,D97A-120	FDC3,C5,D97A-120	FDC3,C4,D73-96A	FDC3,C4,U85B-108B	FDC3,C5,D73-96A			FDC3,C1,D85B-108B	FDC3,C5,U85B-108B	FDC3,C6,D85B-108B	FDC3,C6,U73-96A	FDC4,C1,U73-96A	FDC4,C1,U97A-120	FDC4,C2,U73-96A			
P1			FDC3,C3,D121-144	FDC3,C3,U25-48	FDC3,C6,U121-144	FDC3,C4,D121-144	FDC3,C5,D121-144	FDC3,C4,D49-72	FDC3,C4,D145-168	FDC3,C2,D25-48			FDC3,C1,U25-48	FDC3,C3,D145-168	FDC3,C2,U145-168	FDC3,C3,U49-72	FDC4,C1,U49-72	FDC4,C1,U121-144	FDC4,C2,U49-72			
P0			FDC3,C3,D25-48	FDC3,C3,U1-24	FDC3,C6,U169-192	FDC3,C4,D169-192	FDC3,C5,D169-192	FDC3,C4,D1-24	FDC3,C5,D145-168	FDC3,C1,U145-168			FDC3,C6,U145-168	FDC3,C6,D169-192	FDC3,C5,U169-192	FDC3,C4,D25-48	FDC4,C1,U1-24	FDC4,C1,U169-192	FDC4,C2,U1-24			

Crate	U2-6-BOT
S/N	
Sub-System	FDC
Function	fADC125

Slot		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	TI	
S/N																							
Channel																							
P2			FDC4,C2,D85B-108B	FDC4,C2,U97A-120	FDC4,C3,D73-96A	FDC4,C3,D97A-120	FDC4,C3,U85B-108B	FDC4,C4,D73-96A	FDC4,C4,D97A-120	FDC4,C5,D97A-120			FDC4,C6,U97A-120	FDC4,C1,D85B-108B	FDC4,C4,U85B-108B	FDC4,C5,D73-96A	FDC4,C5,U85B-108B	FDC4,C6,D85B-108B	FDC4,C6,U73-96A				
P1			FDC4,C2,D49-72	FDC4,C2,U121-144	FDC4,C3,D49-72	FDC4,C3,D121-144	FDC4,C3,U25-48	FDC4,C4,D49-72	FDC4,C4,D121-144	FDC4,C5,D121-144			FDC4,C6,U121-144	FDC4,C1,U25-48	FDC4,C4,D145-168	FDC4,C2,D25-48	FDC4,C3,D145-168	FDC4,C2,U145-168	FDC4,C3,U49-72				
P0			FDC4,C2,D1-24	FDC4,C2,U25-48	FDC4,C3,D1-24	FDC4,C3,D25-48	FDC4,C3,U1-24	FDC4,C4,D1-24	FDC4,C4,D169-192	FDC4,C5,D169-192			FDC4,C6,U169-192	FDC4,C6,U145-168	FDC4,C5,D145-168	FDC4,C1,U145-168	FDC4,C6,D169-192	FDC4,C5,U169-192	FDC4,C4,D25-48				



Crate	U2-7-TOP
S/N	
Sub-System	FDC
Function	fADC125

Slot		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125			TI
S/N																						
Channel																						
P2			FDC1,C1,U73-96A	FDC1,C1,U97A-120	FDC1,C2,U73-96A	FDC1,C2,D85B-108B	FDC1,C2,U97A-120	FDC1,C3,D73-96A	FDC1,C3,D97A-120	FDC1,C3,U85B-108B			FDC1,C4,D73-96A	FDC1,C4,D97A-120	FDC1,C5,D97A-120	FDC1,C6,U97A-120	FDC1,C1,D85B-108B	FDC1,C4,U85B-108B				
P1			FDC1,C1,U49-72	FDC1,C1,U121-144	FDC1,C2,U49-72	FDC1,C2,D49-72	FDC1,C2,U121-144	FDC1,C3,D49-72	FDC1,C3,D121-144	FDC1,C3,U25-48			FDC1,C4,D49-72	FDC1,C4,D121-144	FDC1,C5,D121-144	FDC1,C6,U121-144	FDC1,C1,U25-48	FDC1,C4,D145-168				
P0			FDC1,C1,U1-24	FDC1,C1,U169-192	FDC1,C2,U1-24	FDC1,C2,D1-24	FDC1,C2,U25-48	FDC1,C3,D1-24	FDC1,C3,D25-48	FDC1,C3,U1-24			FDC1,C4,D1-24	FDC1,C4,D169-192	FDC1,C5,D169-192	FDC1,C6,U169-192	FDC1,C6,U145-168	FDC1,C5,D145-168				

Crate	U2-7-MID
S/N	
Sub-System	FDC
Function	fADC125

Slot		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	SD	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125			TI
S/N																						
Channel																						
P2			FDC1,C5,D73-96A	FDC1,C5,U85B-108B	FDC1,C6,D85B-108B	FDC1,C6,U73-96A	FDC2,C1,U73-96A	FDC2,C1,U97A-120	FDC2,C2,U73-96A	FDC2,C2,D85B-108B			FDC2,C2,U97A-120	FDC2,C3,D73-96A	FDC2,C3,D97A-120	FDC2,C3,U85B-108B	FDC2,C6,U97A-120	FDC2,C4,D97A-120				
P1			FDC1,C2,D25-48	FDC1,C3,D145-168	FDC1,C2,U145-168	FDC1,C3,U49-72	FDC2,C1,U49-72	FDC2,C1,U121-144	FDC2,C2,U49-72	FDC2,C2,D49-72			FDC2,C2,U121-144	FDC2,C3,D49-72	FDC2,C3,D121-144	FDC2,C3,U25-48	FDC2,C6,U121-144	FDC2,C4,D121-144				
P0			FDC1,C1,U145-168	FDC1,C6,D169-192	FDC1,C5,U169-192	FDC1,C4,D25-48	FDC2,C1,U1-24	FDC2,C1,U169-192	FDC2,C2,U1-24	FDC2,C2,D1-24			FDC2,C2,U25-48	FDC2,C3,D1-24	FDC2,C3,D25-48	FDC2,C3,U1-24	FDC2,C6,U169-192	FDC2,C4,D169-192				

Crate	U2-7-BOT
S/N	2788038
Sub-System	FDC
Function	F1TDCV3

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	SD	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3						TI	
S/N																						
Channel																						
P0		FDC3,C1,S49-72	FDC3,C4,S1-24	FDC3,C5,S1-24	FDC3,C5,S49-72	FDC3,C6,S1-24	FDC3,C6,S49-72	FDC4,C1,S49-72	FDC4,C4,S1-24			FDC4,C5,S1-24	FDC4,C5,S49-72	FDC4,C6,S1-24	FDC4,C6,S49-72							
P1		FDC3,C1,S73-96	FDC3,C4,S25-48	FDC3,C5,S25-48	FDC3,C5,S73-96	FDC3,C6,S25-48	FDC3,C6,S73-96	FDC4,C1,S73-96	FDC4,C4,S25-48			FDC4,C5,S25-48	FDC4,C5,S73-96	FDC4,C6,S25-48	FDC4,C6,S73-96							

Crate	U2-8-TOP
S/N	
Sub-System	CDC
Function	fADC125

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125		SD	fADC125	fADC125	fADC125	fADC125					TI
S/N																					
Channel																					
P2			CDC-C5	CDC-F10	CDC-I13	CDC-I12	CDC-I11	CDC-F8	CDC-I10	CDC-G8			CDC-I9	CDC-C3	CDC-F6	CDC-I8					
P1			CDC-B5	CDC-E8	CDC-H12	CDC-H11	CDC-H10	CDC-E7	CDC-H9	CDC-E6			CDC-H8	CDC-B4	CDC-E5	CDC-H7					
P0			CDC-A4	CDC-D7	CDC-G11	CDC-G10	CDC-F9	CDC-D6	CDC-G9	CDC-C4			CDC-F7	CDC-A3	CDC-D5	CDC-G7					

Crate	U2-8-MID
S/N	
Sub-System	CDC
Function	fADC125

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU		fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125	fADC125		SD	fADC125	fADC125	fADC125	fADC125	fADC125				TI
S/N																					
Channel																					
P2			CDC-C6	CDC-F11	CDC-I14	CDC-F12	CDC-I15	CDC-E11	CDC-I16	CDC-I17			CDC-I18	CDC-I19	CDC-C8	CDC-F15	CDC-I20				
P1			CDC-B6	CDC-E9	CDC-H13	CDC-E10	CDC-H14	CDC-D10	CDC-H15	CDC-H16			CDC-G15	CDC-H17	CDC-B7	CDC-E13	CDC-H18				
P0			CDC-A5	CDC-D8	CDC-G12	CDC-D9	CDC-G13	CDC-C7	CDC-G14	CDC-F13			CDC-F14	CDC-E12	CDC-A6	CDC-D11	CDC-G16				

Crate	U2-8-BOT
S/N	2788036
Sub-System	FDC
Function	F1TDCV3

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3	SD	F1TDCV3	F1TDCV3	F1TDCV3	F1TDCV3						TI
S/N																					
Channel																					
P0		FDC1,C1,S49-72	FDC1,C4,S1-24	FDC1,C5,S1-24	FDC1,C5,S49-72	FDC1,C6,S1-24	FDC1,C6,S49-72	FDC2,C1,S49-72	FDC2,C4,S1-24			FDC2,C5,S1-24	FDC2,C5,S49-72	FDC2,C6,S1-24	FDC2,C6,S49-72						
P1		FDC1,C1,S73-96	FDC1,C4,S25-48	FDC1,C5,S25-48	FDC1,C5,S73-96	FDC1,C6,S25-48	FDC1,C6,S73-96	FDC2,C1,S73-96	FDC2,C4,S25-48			FDC2,C5,S25-48	FDC2,C5,S73-96	FDC2,C6,S25-48	FDC2,C6,S73-96						

Crate	U2-9-MID
S/N	
Sub-System	CDC
Function	BIAS/LV

Slot	0	1	2	3	4	5	6	7	8	9
Module	MPV8008L	MPV8008L	MPV8008L							
S/N										
Channel										
	CDC-A1,A2,A3,A4	CDC-F6,F7,F8,F9	CDC-CDC-I6,I7,I8,I9							
0	CDC-A5,A6,A7,A8	F10,F11,F12,F13	CDC-I10,I11,I12,I13							
	CDC-B1,B2,B3,B4	CDC-F14,F15,F16,F17	CDC-I14,I15,I16,I17							
1	CDC-B5,B6,B7,B8	CDC-F18,F19,G1,G2	CDC-I18,I19,I20,I21							
	CDC-B9,C1,C2,C3	CDC-G3,G4,G5,G6	CDC-I22,I23,I24,I25							
2	CDC-C4,C5,C6,C7	CDC-G7,G8,G9,G10	CDC-I26							
	CDC-C8,C9,C10,C11	CDC-G11,G12,G13,G14								
3	CDC-D1,D2,D3,D4	CDC-G15,G16,G17,G18	SPARE							
	CDC-D5,D6,D7,D8	CDC-G19,G20,G21,H1								
4	CDC-D9,D10,D11,D12	CDC-H2,H3,H4,H5	SPARE							
	CDC-D13,D14,E1,E2	CDC-H6,H7,H8,H9								
5	CDC-E3,E4,E5,E6	CDC-H10,H11,H12,H13	SPARE							
	CDC-E7,E8,E9,E10	CDC-H14,H15,H16,H17								
6	CDC-E11,E12,E13,E14	CDC-H18,H19,H20,H21	SPARE							
	CDC-E15,E16,E17,F1	CDC-H22,H23,H24,I1								
7	CDC-F2,F3,F4,F5	CDC-I2,I3,I4,I5	SPARE							

Crate	<b>U2-10-TOP</b>
S/N	496
Sub-System	CDC/FDC
Function	HV

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Module	A1550P	A1550P	A1550P			A1550P	A1550P		A1550N	A1550N						
S/N	652	596	701													
Channel	CDC	CDC	CDC			FDC	FDC		FDC	FDC						
0-23	+HV CDC4	+HV CDC5	+HV CDC6			+HV FDC3	+HV FDC4		-HV FDC3	-HV FDC4						



Crate	D2-1-TOP	
S/N	1188025	
Sub-System	TOF	
Function	fADC250	1V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Module	CPU		fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250						TI	
S/N			ACDI079	ACDI603	ACDI255	ACDI202	ACDI230	ACDI310	ACDI065	ACDI518		69	ACDI561	ACDI227	ACDI265							278
Channel																						
0			TOF-N-A-1	TOF-N-A-17	TOF-N-A-33	TOF-S-A-5	TOF-S-A-21	TOF-S-A-37	TOF-UP-A-9	TOF-UP-A-25			TOF-UP-A-41	TOF-DW-A-13	TOF-DW-A-29							
1			TOF-N-A-2	TOF-N-A-18	TOF-N-A-34	TOF-S-A-6	TOF-S-A-22	TOF-S-A-38	TOF-UP-A-10	TOF-UP-A-26			TOF-UP-A-42	TOF-DW-A-14	TOF-DW-A-30							
2			TOF-N-A-3	TOF-N-A-19	TOF-N-A-35	TOF-S-A-7	TOF-S-A-23	TOF-S-A-39	TOF-UP-A-11	TOF-UP-A-27			TOF-UP-A-43	TOF-DW-A-15	TOF-DW-A-31							
3			TOF-N-A-4	TOF-N-A-20	TOF-N-A-36	TOF-S-A-8	TOF-S-A-24	TOF-S-A-40	TOF-UP-A-12	TOF-UP-A-28			TOF-UP-A-44	TOF-DW-A-16	TOF-DW-A-32							
4			TOF-N-A-5	TOF-N-A-21	TOF-N-A-37	TOF-S-A-9	TOF-S-A-25	TOF-S-A-41	TOF-UP-A-13	TOF-UP-A-29			TOF-DW-A-1	TOF-DW-A-17	TOF-DW-A-33							
5			TOF-N-A-6	TOF-N-A-22	TOF-N-A-38	TOF-S-A-10	TOF-S-A-26	TOF-S-A-42	TOF-UP-A-14	TOF-UP-A-30			TOF-DW-A-2	TOF-DW-A-18	TOF-DW-A-34							
6			TOF-N-A-7	TOF-N-A-23	TOF-N-A-39	TOF-S-A-11	TOF-S-A-27	TOF-S-A-43	TOF-UP-A-15	TOF-UP-A-31			TOF-DW-A-3	TOF-DW-A-19	TOF-DW-A-35							
7			TOF-N-A-8	TOF-N-A-24	TOF-N-A-40	TOF-S-A-12	TOF-S-A-28	TOF-S-A-44	TOF-UP-A-16	TOF-UP-A-32			TOF-DW-A-4	TOF-DW-A-20	TOF-DW-A-36							
8			TOF-N-A-9	TOF-N-A-25	TOF-N-A-41	TOF-S-A-13	TOF-S-A-29	TOF-UP-A-1	TOF-UP-A-17	TOF-UP-A-33			TOF-DW-A-5	TOF-DW-A-21	TOF-DW-A-37							
9			TOF-N-A-10	TOF-N-A-26	TOF-N-A-42	TOF-S-A-14	TOF-S-A-30	TOF-UP-A-2	TOF-UP-A-18	TOF-UP-A-34			TOF-DW-A-6	TOF-DW-A-22	TOF-DW-A-38							
10			TOF-N-A-11	TOF-N-A-27	TOF-N-A-43	TOF-S-A-15	TOF-S-A-31	TOF-UP-A-3	TOF-UP-A-19	TOF-UP-A-35			TOF-DW-A-7	TOF-DW-A-23	TOF-DW-A-39							
11			TOF-N-A-12	TOF-N-A-28	TOF-N-A-44	TOF-S-A-16	TOF-S-A-32	TOF-UP-A-4	TOF-UP-A-20	TOF-UP-A-36			TOF-DW-A-8	TOF-DW-A-24	TOF-DW-A-40							
12			TOF-N-A-13	TOF-N-A-29	TOF-S-A-1	TOF-S-A-17	TOF-S-A-33	TOF-UP-A-5	TOF-UP-A-21	TOF-UP-A-37			TOF-DW-A-9	TOF-DW-A-25	TOF-DW-A-41							
13			TOF-N-A-14	TOF-N-A-30	TOF-S-A-2	TOF-S-A-18	TOF-S-A-34	TOF-UP-A-6	TOF-UP-A-22	TOF-UP-A-38			TOF-DW-A-10	TOF-DW-A-26	TOF-DW-A-42							
14			TOF-N-A-15	TOF-N-A-31	TOF-S-A-3	TOF-S-A-19	TOF-S-A-35	TOF-UP-A-7	TOF-UP-A-23	TOF-UP-A-39			TOF-DW-A-11	TOF-DW-A-27	TOF-DW-A-43							
15			TOF-N-A-16	TOF-N-A-32	TOF-S-A-4	TOF-S-A-20	TOF-S-A-36	TOF-UP-A-8	TOF-UP-A-24	TOF-UP-A-40			TOF-DW-A-12	TOF-DW-A-28	TOF-DW-A-44							



Crate	D2-1-BOT
S/N	788005
Sub-System	TOF
Function	DISC

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU			DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC	DISC							
S/N				16	68	42	92	17	C-27	C-28	15	28	12	83							
Channel																					
1				TOF-N-T-1	TOF-N-T-17	TOF-N-T-33	TOF-S-T-5	TOF-S-T-21	TOF-S-T-37	TOF-UP-T-9	TOF-UP-T-25	TOF-UP-T-41	TOF-DW-T-13	TOF-DW-T-29							
2				TOF-N-T-2	TOF-N-T-18	TOF-N-T-34	TOF-S-T-6	TOF-S-T-22	TOF-S-T-38	TOF-UP-T-10	TOF-UP-T-26	TOF-UP-T-42	TOF-DW-T-14	TOF-DW-T-30							
3				TOF-N-T-3	TOF-N-T-19	TOF-N-T-35	TOF-S-T-7	TOF-S-T-23	TOF-S-T-39	TOF-UP-T-11	TOF-UP-T-27	TOF-UP-T-43	TOF-DW-T-15	TOF-DW-T-31							
4				TOF-N-T-4	TOF-N-T-20	TOF-N-T-36	TOF-S-T-8	TOF-S-T-24	TOF-S-T-40	TOF-UP-T-12	TOF-UP-T-28	TOF-UP-T-44	TOF-DW-T-16	TOF-DW-T-32							
5				TOF-N-T-5	TOF-N-T-21	TOF-N-T-37	TOF-S-T-9	TOF-S-T-25	TOF-S-T-41	TOF-UP-T-13	TOF-UP-T-29	TOF-DW-T-1	TOF-DW-T-17	TOF-DW-T-33							
6				TOF-N-T-6	TOF-N-T-22	TOF-N-T-38	TOF-S-T-10	TOF-S-T-26	TOF-S-T-42	TOF-UP-T-14	TOF-UP-T-30	TOF-DW-T-2	TOF-DW-T-18	TOF-DW-T-34							
7				TOF-N-T-7	TOF-N-T-23	TOF-N-T-39	TOF-S-T-11	TOF-S-T-27	TOF-S-T-43	TOF-UP-T-15	TOF-UP-T-31	TOF-DW-T-3	TOF-DW-T-19	TOF-DW-T-35							
8				TOF-N-T-8	TOF-N-T-24	TOF-N-T-40	TOF-S-T-12	TOF-S-T-28	TOF-S-T-44	TOF-UP-T-16	TOF-UP-T-32	TOF-DW-T-4	TOF-DW-T-20	TOF-DW-T-36							
9				TOF-N-T-9	TOF-N-T-25	TOF-N-T-41	TOF-S-T-13	TOF-S-T-29	TOF-UP-T-1	TOF-UP-T-17	TOF-UP-T-33	TOF-DW-T-5	TOF-DW-T-21	TOF-DW-T-37							
10				TOF-N-T-10	TOF-N-T-26	TOF-N-T-42	TOF-S-T-14	TOF-S-T-30	TOF-UP-T-2	TOF-UP-T-18	TOF-UP-T-34	TOF-DW-T-6	TOF-DW-T-22	TOF-DW-T-38							
11				TOF-N-T-11	TOF-N-T-27	TOF-N-T-43	TOF-S-T-15	TOF-S-T-31	TOF-UP-T-3	TOF-UP-T-19	TOF-UP-T-35	TOF-DW-T-7	TOF-DW-T-23	TOF-DW-T-39							
12				TOF-N-T-12	TOF-N-T-28	TOF-N-T-44	TOF-S-T-16	TOF-S-T-32	TOF-UP-T-4	TOF-UP-T-20	TOF-UP-T-36	TOF-DW-T-8	TOF-DW-T-24	TOF-DW-T-40							
13				TOF-N-T-13	TOF-N-T-29	TOF-S-T-1	TOF-S-T-17	TOF-S-T-33	TOF-UP-T-5	TOF-UP-T-21	TOF-UP-T-37	TOF-DW-T-9	TOF-DW-T-25	TOF-DW-T-41							
14				TOF-N-T-14	TOF-N-T-30	TOF-S-T-2	TOF-S-T-18	TOF-S-T-34	TOF-UP-T-6	TOF-UP-T-22	TOF-UP-T-38	TOF-DW-T-10	TOF-DW-T-26	TOF-DW-T-42							
15				TOF-N-T-15	TOF-N-T-31	TOF-S-T-3	TOF-S-T-19	TOF-S-T-35	TOF-UP-T-7	TOF-UP-T-23	TOF-UP-T-39	TOF-DW-T-11	TOF-DW-T-27	TOF-DW-T-43							
16				TOF-N-T-16	TOF-N-T-32	TOF-S-T-4	TOF-S-T-20	TOF-S-T-36	TOF-UP-T-8	TOF-UP-T-24	TOF-UP-T-40	TOF-DW-T-12	TOF-DW-T-28	TOF-DW-T-44							

Crate	D2-2-TOP	
S/N	1188019	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N		ACDI023	ACDI069	ACDI391	ACDI292	ACDI583	ACDI569	ACDI563	ACDI604			62	ACDI390	ACDI304	ACDI191	ACDI506	ACDI486	ACDI538	ACDI495		276
Channel																					
0		FCAL (0,21)	FCAL (4,17)	FCAL (8,13)	FCAL (12,9)	FCAL (16,5)	FCAL (20,1)	FCAL (0,25)	FCAL (4,21)				FCAL (8,17)	FCAL (12,13)	FCAL (16,9)	FCAL (16,13)	FCAL (20,5)	FCAL (20,9)	FCAL (24,1)		
1		FCAL (1,21)	FCAL (5,17)	FCAL (9,13)	FCAL (13,9)	FCAL (17,5)	FCAL (21,1)	FCAL (1,25)	FCAL (5,21)				FCAL (9,17)	FCAL (13,13)	FCAL (17,9)	FCAL (17,13)	FCAL (21,5)	FCAL (21,9)	FCAL (25,1)		
2		FCAL (2,21)	FCAL (6,17)	FCAL (10,13)	FCAL (14,9)	FCAL (18,5)	FCAL (22,1)	FCAL (2,25)	FCAL (6,21)				FCAL (10,17)	FCAL (14,13)	FCAL (18,9)	FCAL (18,13)	FCAL (22,5)	FCAL (22,9)	FCAL (26,1)		
3		FCAL (3,21)	FCAL (7,17)	FCAL (11,13)	FCAL (15,9)	FCAL (19,5)	FCAL (23,1)	FCAL (3,25)	FCAL (7,21)				FCAL (11,17)	FCAL (15,13)	FCAL (19,9)	FCAL (19,13)	FCAL (23,5)	FCAL (23,9)	FCAL (27,1)		
4		FCAL (0,22)	FCAL (4,18)	FCAL (8,14)	FCAL (12,10)	FCAL (16,6)	FCAL (20,2)	FCAL (0,26)	FCAL (4,22)				FCAL (8,18)	FCAL (12,14)	FCAL (16,10)	FCAL (16,14)	FCAL (20,6)	FCAL (20,10)	FCAL (24,2)		
5		FCAL (1,22)	FCAL (5,18)	FCAL (9,14)	FCAL (13,10)	FCAL (17,6)	FCAL (21,2)	FCAL (1,26)	FCAL (5,22)				FCAL (9,18)	FCAL (13,14)	FCAL (17,10)	FCAL (17,14)	FCAL (21,6)	FCAL (21,10)	FCAL (25,2)		
6		FCAL (2,22)	FCAL (6,18)	FCAL (10,14)	FCAL (14,10)	FCAL (18,6)	FCAL (22,2)	FCAL (2,26)	FCAL (6,22)				FCAL (10,18)	FCAL (14,14)	FCAL (18,10)	FCAL (18,14)	FCAL (22,6)	FCAL (22,10)	FCAL (26,2)		
7		FCAL (3,22)	FCAL (7,18)	FCAL (11,14)	FCAL (15,10)	FCAL (19,6)	FCAL (23,2)	FCAL (3,26)	FCAL (7,22)				FCAL (11,18)	FCAL (15,14)	FCAL (19,10)	FCAL (19,14)	FCAL (23,6)	FCAL (23,10)	FCAL (27,2)		
8		FCAL (0,23)	FCAL (4,19)	FCAL (8,15)	FCAL (12,11)	FCAL (16,7)	FCAL (20,3)	FCAL (0,27)	FCAL (4,23)				FCAL (8,19)	FCAL (12,15)	FCAL (16,11)	FCAL (16,15)	FCAL (20,7)	FCAL (20,11)	FCAL (24,3)		
9		FCAL (1,23)	FCAL (5,19)	FCAL (9,15)	FCAL (13,11)	FCAL (17,7)	FCAL (21,3)	FCAL (1,27)	FCAL (5,23)				FCAL (9,19)	FCAL (13,15)	FCAL (17,11)	FCAL (17,15)	FCAL (21,7)	FCAL (21,11)	FCAL (25,3)		
10		FCAL (2,23)	FCAL (6,19)	FCAL (10,15)	FCAL (14,11)	FCAL (18,7)	FCAL (22,3)	FCAL (2,27)	FCAL (6,23)				FCAL (10,19)	FCAL (14,15)	FCAL (18,11)	FCAL (18,15)	FCAL (22,7)	FCAL (22,11)	FCAL (26,3)		
11		FCAL (3,23)	FCAL (7,19)	FCAL (11,15)	FCAL (15,11)	FCAL (19,7)	FCAL (23,3)	FCAL (3,27)	FCAL (7,23)				FCAL (11,19)	FCAL (15,15)	FCAL (19,11)	FCAL (19,15)	FCAL (23,7)	FCAL (23,11)	FCAL (27,3)		
12		FCAL (0,24)	FCAL (4,20)	FCAL (8,16)	FCAL (12,12)	FCAL (16,8)	FCAL (20,4)	FCAL (0,28)	FCAL (4,24)				FCAL (8,20)	FCAL (12,16)	FCAL (16,12)	FCAL (16,16)	FCAL (20,8)	FCAL (20,12)	FCAL (24,4)		
13		FCAL (1,24)	FCAL (5,20)	FCAL (9,16)	FCAL (13,12)	FCAL (17,8)	FCAL (21,4)	FCAL (1,28)	FCAL (5,24)				FCAL (9,20)	FCAL (13,16)	FCAL (17,12)	FCAL (17,16)	FCAL (21,8)	FCAL (21,12)	FCAL (25,4)		
14		FCAL (2,24)	FCAL (6,20)	FCAL (10,16)	FCAL (14,12)	FCAL (18,8)	FCAL (22,4)	FCAL (2,28)	FCAL (6,24)				FCAL (10,20)	FCAL (14,16)	FCAL (18,12)	FCAL (18,16)	FCAL (22,8)	FCAL (22,12)	FCAL (26,4)		
15		FCAL (3,24)	FCAL (7,20)	FCAL (11,16)	FCAL (15,12)	FCAL (19,8)	FCAL (23,4)	FCAL (3,28)	FCAL (7,24)				FCAL (11,20)	FCAL (15,16)	FCAL (19,12)	FCAL (19,16)	FCAL (23,8)	FCAL (23,12)	FCAL (27,4)		

Crate	D2-2-MID	
S/N	1188020	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N		ACDI493	ACDI507	ACDI599	ACDI611	ACDI577	ACDI584	ACDI474	ACDI440			95	ACDI608	ACDI600	ACDI602	ACDI564	ACDI200	ACDI389	ACDI387		227
Channel																					
0		FCAL (0,1)	FCAL (0,5)	FCAL (4,1)	FCAL (4,1)	FCAL (4,5)	FCAL (8,1)	FCAL (0,13)	FCAL (4,9)				FCAL (8,5)	FCAL (12,1)	FCAL (0,17)	FCAL (4,13)	FCAL (8,9)	FCAL (12,5)	FCAL (16,1)		
1		FCAL (1,1)	FCAL (1,5)	FCAL (5,1)	FCAL (5,1)	FCAL (5,5)	FCAL (9,1)	FCAL (1,13)	FCAL (5,9)				FCAL (9,5)	FCAL (13,1)	FCAL (1,17)	FCAL (5,13)	FCAL (9,9)	FCAL (13,5)	FCAL (17,1)		
2		FCAL (2,1)	FCAL (2,5)	FCAL (6,1)	FCAL (6,1)	FCAL (6,5)	FCAL (10,1)	FCAL (2,13)	FCAL (6,9)				FCAL (10,5)	FCAL (14,1)	FCAL (2,17)	FCAL (6,13)	FCAL (10,9)	FCAL (14,5)	FCAL (18,1)		
3		FCAL (3,1)	FCAL (3,5)	FCAL (7,1)	FCAL (7,1)	FCAL (7,5)	FCAL (11,1)	FCAL (3,13)	FCAL (7,9)				FCAL (11,5)	FCAL (15,1)	FCAL (3,17)	FCAL (7,13)	FCAL (11,9)	FCAL (15,5)	FCAL (19,1)		
4		FCAL (0,2)	FCAL (0,6)	FCAL (4,2)	FCAL (4,2)	FCAL (4,6)	FCAL (8,2)	FCAL (0,14)	FCAL (4,10)				FCAL (8,6)	FCAL (12,2)	FCAL (0,18)	FCAL (4,14)	FCAL (8,10)	FCAL (12,6)	FCAL (16,2)		
5		FCAL (1,2)	FCAL (1,6)	FCAL (5,2)	FCAL (5,2)	FCAL (5,6)	FCAL (9,2)	FCAL (1,14)	FCAL (5,10)				FCAL (9,6)	FCAL (13,2)	FCAL (1,18)	FCAL (5,14)	FCAL (9,10)	FCAL (13,6)	FCAL (17,2)		
6		FCAL (2,2)	FCAL (2,6)	FCAL (6,2)	FCAL (6,2)	FCAL (6,6)	FCAL (10,2)	FCAL (2,14)	FCAL (6,10)				FCAL (10,6)	FCAL (14,2)	FCAL (2,18)	FCAL (6,14)	FCAL (10,10)	FCAL (14,6)	FCAL (18,2)		
7		FCAL (3,2)	FCAL (3,6)	FCAL (7,2)	FCAL (7,2)	FCAL (7,6)	FCAL (11,2)	FCAL (3,14)	FCAL (7,10)				FCAL (11,6)	FCAL (15,2)	FCAL (3,18)	FCAL (7,14)	FCAL (11,10)	FCAL (15,6)	FCAL (19,2)		
8		FCAL (0,3)	FCAL (0,7)	FCAL (4,3)	FCAL (4,3)	FCAL (4,7)	FCAL (8,3)	FCAL (0,15)	FCAL (4,11)				FCAL (8,7)	FCAL (12,3)	FCAL (0,19)	FCAL (4,15)	FCAL (8,11)	FCAL (12,7)	FCAL (16,3)		
9		FCAL (1,3)	FCAL (1,7)	FCAL (5,3)	FCAL (5,3)	FCAL (5,7)	FCAL (9,3)	FCAL (1,15)	FCAL (5,11)				FCAL (9,7)	FCAL (13,3)	FCAL (1,19)	FCAL (5,15)	FCAL (9,11)	FCAL (13,7)	FCAL (17,3)		
10		FCAL (2,3)	FCAL (2,7)	FCAL (6,3)	FCAL (6,3)	FCAL (6,7)	FCAL (10,3)	FCAL (2,15)	FCAL (6,11)				FCAL (10,7)	FCAL (14,3)	FCAL (2,19)	FCAL (6,15)	FCAL (10,11)	FCAL (14,7)	FCAL (18,3)		
11		FCAL (3,3)	FCAL (3,7)	FCAL (7,3)	FCAL (7,3)	FCAL (7,7)	FCAL (11,3)	FCAL (3,15)	FCAL (7,11)				FCAL (11,7)	FCAL (15,3)	FCAL (3,19)	FCAL (7,15)	FCAL (11,11)	FCAL (15,7)	FCAL (19,3)		
12		FCAL (0,4)	FCAL (0,8)	FCAL (4,4)	FCAL (4,4)	FCAL (4,8)	FCAL (8,4)	FCAL (0,16)	FCAL (4,12)				FCAL (8,8)	FCAL (12,4)	FCAL (0,20)	FCAL (4,16)	FCAL (8,12)	FCAL (12,8)	FCAL (16,4)		
13		FCAL (1,4)	FCAL (1,8)	FCAL (5,4)	FCAL (5,4)	FCAL (5,8)	FCAL (9,4)	FCAL (1,16)	FCAL (5,12)				FCAL (9,8)	FCAL (13,4)	FCAL (1,20)	FCAL (5,16)	FCAL (9,12)	FCAL (13,8)	FCAL (17,4)		
14		FCAL (2,4)	FCAL (2,8)	FCAL (6,4)	FCAL (6,4)	FCAL (6,8)	FCAL (10,4)	FCAL (2,16)	FCAL (6,12)				FCAL (10,8)	FCAL (14,4)	FCAL (2,20)	FCAL (6,16)	FCAL (10,12)	FCAL (14,8)	FCAL (18,4)		
15		FCAL (3,4)	FCAL (3,8)	FCAL (7,4)	FCAL (7,4)	FCAL (7,8)	FCAL (11,4)	FCAL (3,16)	FCAL (7,12)				FCAL (11,8)	FCAL (15,4)	FCAL (3,20)	FCAL (7,16)	FCAL (11,12)	FCAL (15,8)	FCAL (19,4)		

Crate	D2-2-BOT	
S/N	1388059	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N		ACDI273	ACDI451	ACDI449	ACDI448	ACDI536	ACDI254	ACDI532	ACDI115			97	ACDI445	ACDI553	ACDI537	ACDI540	ACDI534	ACDI245	ACDI376		224
Channel																					
0		FCAL (21,-3)	FCAL (17,-7)	FCAL (13,-11)	FCAL (9,-15)	FCAL (5,-19)	FCAL (1,-23)	FCAL (25,-3)	FCAL (21,-7)				FCAL (17,-11)	FCAL (13,-15)	FCAL (9,-19)	FCAL (13,-19)	FCAL (5,-23)	FCAL (9,-23)	FCAL (1,-27)		
1		FCAL (22,-3)	FCAL (18,-7)	FCAL (14,-11)	FCAL (10,-15)	FCAL (6,-19)	FCAL (2,-23)	FCAL (26,-3)	FCAL (22,-7)				FCAL (18,-11)	FCAL (14,-15)	FCAL (10,-19)	FCAL (14,-19)	FCAL (6,-23)	FCAL (10,-23)	FCAL (2,-27)		
2		FCAL (23,-3)	FCAL (19,-7)	FCAL (15,-11)	FCAL (11,-15)	FCAL (7,-19)	FCAL (3,-23)	FCAL (27,-3)	FCAL (23,-7)				FCAL (19,-11)	FCAL (15,-15)	FCAL (11,-19)	FCAL (15,-19)	FCAL (7,-23)	FCAL (11,-23)	FCAL (3,-27)		
3		FCAL (24,-3)	FCAL (20,-7)	FCAL (16,-11)	FCAL (12,-15)	FCAL (8,-19)	FCAL (4,-23)	FCAL (28,-3)	FCAL (24,-7)				FCAL (20,-11)	FCAL (16,-15)	FCAL (12,-19)	FCAL (16,-19)	FCAL (8,-23)	FCAL (12,-23)	FCAL (4,-27)		
4		FCAL (21,-2)	FCAL (17,-6)	FCAL (13,-10)	FCAL (9,-14)	FCAL (5,-18)	FCAL (1,-22)	FCAL (25,-2)	FCAL (21,-6)				FCAL (17,-10)	FCAL (13,-14)	FCAL (9,-18)	FCAL (13,-18)	FCAL (5,-22)	FCAL (9,-22)	FCAL (1,-26)		
5		FCAL (22,-2)	FCAL (18,-6)	FCAL (14,-10)	FCAL (10,-14)	FCAL (6,-18)	FCAL (2,-22)	FCAL (26,-2)	FCAL (22,-6)				FCAL (18,-10)	FCAL (14,-14)	FCAL (10,-18)	FCAL (14,-18)	FCAL (6,-22)	FCAL (10,-22)	FCAL (2,-26)		
6		FCAL (19,-2)	FCAL (15,-6)	FCAL (11,-10)	FCAL (7,-14)	FCAL (3,-18)	FCAL (3,-22)	FCAL (27,-2)	FCAL (23,-6)				FCAL (19,-10)	FCAL (15,-14)	FCAL (11,-18)	FCAL (15,-18)	FCAL (7,-22)	FCAL (11,-22)	FCAL (3,-26)		
7		FCAL (24,-2)	FCAL (20,-6)	FCAL (16,-10)	FCAL (12,-14)	FCAL (8,-18)	FCAL (4,-22)	FCAL (28,-2)	FCAL (24,-6)				FCAL (20,-10)	FCAL (16,-14)	FCAL (12,-18)	FCAL (16,-18)	FCAL (8,-22)	FCAL (12,-22)	FCAL (4,-26)		
8		FCAL (21,-1)	FCAL (17,-5)	FCAL (13,-9)	FCAL (9,-13)	FCAL (5,-17)	FCAL (1,-21)	FCAL (25,-1)	FCAL (21,-5)				FCAL (17,-9)	FCAL (13,-13)	FCAL (9,-17)	FCAL (13,-17)	FCAL (5,-21)	FCAL (9,-21)	FCAL (1,-25)		
9		FCAL (22,-1)	FCAL (18,-5)	FCAL (14,-9)	FCAL (10,-13)	FCAL (6,-17)	FCAL (2,-21)	FCAL (26,-1)	FCAL (22,-5)				FCAL (18,-9)	FCAL (14,-13)	FCAL (10,-17)	FCAL (14,-17)	FCAL (6,-21)	FCAL (10,-21)	FCAL (2,-25)		
10		FCAL (23,-1)	FCAL (19,-5)	FCAL (15,-9)	FCAL (11,-13)	FCAL (7,-17)	FCAL (3,-21)	FCAL (27,-1)	FCAL (23,-5)				FCAL (19,-9)	FCAL (15,-13)	FCAL (11,-17)	FCAL (15,-17)	FCAL (7,-21)	FCAL (11,-21)	FCAL (3,-25)		
11		FCAL (24,-1)	FCAL (20,-5)	FCAL (16,-9)	FCAL (12,-13)	FCAL (8,-17)	FCAL (4,-21)	FCAL (28,-1)	FCAL (24,-5)				FCAL (20,-9)	FCAL (16,-13)	FCAL (12,-17)	FCAL (16,-17)	FCAL (8,-21)	FCAL (12,-21)	FCAL (4,-25)		
12		FCAL (21,0)	FCAL (17,-4)	FCAL (13,-8)	FCAL (9,-12)	FCAL (5,-16)	FCAL (1,-20)	FCAL (25,0)	FCAL (21,-4)				FCAL (17,-8)	FCAL (13,-12)	FCAL (9,-16)	FCAL (13,-16)	FCAL (5,-20)	FCAL (9,-20)	FCAL (1,-24)		
13		FCAL (22,0)	FCAL (18,-4)	FCAL (14,-8)	FCAL (10,-12)	FCAL (6,-16)	FCAL (2,-20)	FCAL (26,0)	FCAL (22,-4)				FCAL (18,-8)	FCAL (14,-12)	FCAL (10,-16)	FCAL (14,-16)	FCAL (6,-20)	FCAL (10,-20)	FCAL (2,-24)		
14		FCAL (23,0)	FCAL (19,-4)	FCAL (15,-8)	FCAL (11,-12)	FCAL (7,-16)	FCAL (3,-20)	FCAL (27,0)	FCAL (23,-4)				FCAL (19,-8)	FCAL (15,-12)	FCAL (11,-16)	FCAL (15,-16)	FCAL (7,-20)	FCAL (11,-20)	FCAL (3,-24)		
15		FCAL (24,0)	FCAL (20,-4)	FCAL (16,-8)	FCAL (12,-12)	FCAL (8,-16)	FCAL (4,-20)	FCAL (28,0)	FCAL (24,-4)				FCAL (20,-8)	FCAL (16,-12)	FCAL (12,-16)	FCAL (16,-16)	FCAL (8,-20)	FCAL (12,-20)	FCAL (4,-24)		

Crate	D2-3-TOP	
S/N	1388072	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250			TI
S/N		ACDI323	ACDI284	ACDI450	ACDI250	ACDI514	ACDI516	ACDI421	ACDI405			56	ACDI343	ACDI192	ACDI288	ACDI249	ACDI241	ACDI357			239
Channel																					
0		FCAL (-1,28)	FCAL (4,25)	FCAL (8,21)	FCAL (8,25)	FCAL (12,17)	FCAL (12,21)	FCAL (16,17)	FCAL (14,26)				FCAL (20,13)	FCAL (19,21)	FCAL (22,17)	FCAL (24,9)	FCAL (24,5)	FCAL (28,10)			
1		FCAL (-1,29)	FCAL (4,26)	FCAL (9,21)	FCAL (9,26)	FCAL (13,17)	FCAL (13,21)	FCAL (17,17)	FCAL (14,25)				FCAL (21,13)	FCAL (19,22)	FCAL (22,18)	FCAL (25,9)	FCAL (25,5)	FCAL (28,9)			
2		FCAL (0,29)	FCAL (4,27)	FCAL (10,21)	FCAL (9,25)	FCAL (14,17)	FCAL (14,21)	FCAL (18,17)	FCAL (15,25)				FCAL (22,13)	FCAL (20,22)	FCAL (23,18)	FCAL (26,9)	FCAL (26,5)	FCAL (28,8)			
3		FCAL (1,29)	FCAL (5,27)	FCAL (11,21)	FCAL (10,25)	FCAL (15,17)	FCAL (15,21)	FCAL (19,17)	FCAL (16,25)				FCAL (23,13)	FCAL (20,21)	FCAL (23,17)	FCAL (27,9)	FCAL (27,5)	FCAL (28,7)			
4		FCAL (2,29)	FCAL (5,26)	FCAL (8,22)	FCAL (10,26)	FCAL (12,18)	FCAL (12,22)	FCAL (16,18)	FCAL (16,24)				FCAL (20,14)	FCAL (20,20)	FCAL (24,17)	FCAL (24,10)	FCAL (24,6)	FCAL (28,6)			
5		FCAL (3,29)	FCAL (5,25)	FCAL (9,22)	FCAL (10,27)	FCAL (13,18)	FCAL (13,22)	FCAL (17,18)	FCAL (16,23)				FCAL (21,14)	FCAL (20,19)	FCAL (24,16)	FCAL (25,10)	FCAL (25,6)	FCAL (28,5)			
6		FCAL (4,29)	FCAL (6,25)	FCAL (10,22)	FCAL (10,28)	FCAL (14,18)	FCAL (14,22)	FCAL (18,18)	FCAL (16,22)				FCAL (22,14)	FCAL (20,18)	FCAL (24,15)	FCAL (26,10)	FCAL (26,6)	FCAL (28,4)			
7		FCAL (4,28)	FCAL (6,26)	FCAL (11,22)	FCAL (11,27)	FCAL (15,18)	FCAL (15,22)	FCAL (19,18)	FCAL (16,21)				FCAL (23,14)	FCAL (20,17)	FCAL (24,14)	FCAL (27,10)	FCAL (27,6)	FCAL (28,3)			
8		FCAL (5,29)	FCAL (6,27)	FCAL (8,23)	FCAL (11,26)	FCAL (12,19)	FCAL (12,23)	FCAL (16,19)	FCAL (17,21)				FCAL (20,15)	FCAL (21,17)	FCAL (24,13)	FCAL (24,11)	FCAL (24,7)	FCAL (28,2)			
9		FCAL (5,28)	FCAL (7,27)	FCAL (9,23)	FCAL (11,25)	FCAL (13,19)	FCAL (13,23)	FCAL (17,19)	FCAL (17,22)				FCAL (21,15)	FCAL (21,18)	FCAL (25,13)	FCAL (25,11)	FCAL (25,7)	FCAL (29,2)			
10		FCAL (6,29)	FCAL (7,26)	FCAL (10,23)	FCAL (12,25)	FCAL (14,19)	FCAL (14,23)	FCAL (18,19)	FCAL (17,23)				FCAL (22,15)	FCAL (21,19)	FCAL (25,14)	FCAL (26,11)	FCAL (26,7)	FCAL (29,3)			
11		FCAL (6,28)	FCAL (7,25)	FCAL (11,23)	FCAL (12,26)	FCAL (15,19)	FCAL (15,23)	FCAL (19,19)	FCAL (17,24)				FCAL (23,15)	FCAL (21,20)	FCAL (25,15)	FCAL (27,11)	FCAL (27,7)	FCAL (29,4)			
12		FCAL (7,29)	FCAL (8,26)	FCAL (8,24)	FCAL (12,27)	FCAL (12,20)	FCAL (12,24)	FCAL (16,20)	FCAL (18,23)				FCAL (20,16)	FCAL (21,21)	FCAL (25,16)	FCAL (24,12)	FCAL (24,8)	FCAL (29,5)			
13		FCAL (7,28)	FCAL (8,27)	FCAL (9,24)	FCAL (13,27)	FCAL (13,20)	FCAL (13,24)	FCAL (17,20)	FCAL (19,23)				FCAL (21,16)	FCAL (22,20)	FCAL (26,14)	FCAL (25,12)	FCAL (25,8)	FCAL (29,6)			
14		FCAL (8,28)	FCAL (9,27)	FCAL (10,24)	FCAL (13,26)	FCAL (14,20)	FCAL (14,24)	FCAL (18,20)	FCAL (18,22)				FCAL (22,16)	FCAL (22,19)	FCAL (26,13)	FCAL (26,12)	FCAL (26,8)	FCAL (29,7)			
15		FCAL (2,31)	FCAL (9,28)	FCAL (11,24)	FCAL (13,25)	FCAL (15,20)	FCAL (15,24)	FCAL (19,20)	FCAL (18,21)				FCAL (23,16)	FCAL (23,19)	FCAL (27,13)	FCAL (27,12)	FCAL (27,8)				

Crate	D2-3-MID	
S/N	1388057	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N		ACDI439	ACDI409	ACDI361	ACDI372	ACDI607	ACDI345	ACDI535	ACDI410			75	ACDI416	ACDI496	ACDI385	ACDI370	ACDI319	ACDI383	ACDI464		230
Channel																					
0		FCAL (1,-3)	FCAL (5,-3)	FCAL (1,-7)	FCAL (9,-3)	FCAL (5,-7)	FCAL (1,-11)	FCAL (13,-3)	FCAL (9,-7)				FCAL (5,-11)	FCAL (1,-15)	FCAL (17,-3)	FCAL (13,-7)	FCAL (9,-11)	FCAL (5,-15)	FCAL (1,-19)		
1		FCAL (2,-3)	FCAL (6,-3)	FCAL (2,-7)	FCAL (10,-3)	FCAL (6,-7)	FCAL (2,-11)	FCAL (14,-3)	FCAL (10,-7)				FCAL (6,-11)	FCAL (2,-15)	FCAL (18,-3)	FCAL (14,-7)	FCAL (10,-11)	FCAL (6,-15)	FCAL (2,-19)		
2		FCAL (3,-3)	FCAL (7,-3)	FCAL (3,-7)	FCAL (11,-3)	FCAL (7,-7)	FCAL (3,-11)	FCAL (15,-3)	FCAL (11,-7)				FCAL (7,-11)	FCAL (3,-15)	FCAL (19,-3)	FCAL (15,-7)	FCAL (11,-11)	FCAL (7,-15)	FCAL (3,-19)		
3		FCAL (4,-3)	FCAL (8,-3)	FCAL (4,-7)	FCAL (12,-3)	FCAL (8,-7)	FCAL (4,-11)	FCAL (16,-3)	FCAL (12,-7)				FCAL (8,-11)	FCAL (4,-15)	FCAL (20,-3)	FCAL (16,-7)	FCAL (12,-11)	FCAL (8,-15)	FCAL (4,-19)		
4		FCAL (1,-2)	FCAL (5,-2)	FCAL (1,-6)	FCAL (9,-2)	FCAL (5,-6)	FCAL (1,-10)	FCAL (13,-2)	FCAL (9,-6)				FCAL (5,-10)	FCAL (1,-14)	FCAL (17,-2)	FCAL (13,-6)	FCAL (9,-10)	FCAL (5,-14)	FCAL (1,-18)		
5		FCAL (2,-2)	FCAL (6,-2)	FCAL (2,-6)	FCAL (10,-2)	FCAL (6,-6)	FCAL (2,-10)	FCAL (14,-2)	FCAL (10,-6)				FCAL (6,-10)	FCAL (2,-14)	FCAL (18,-2)	FCAL (14,-6)	FCAL (10,-10)	FCAL (6,-14)	FCAL (2,-18)		
6		FCAL (3,-2)	FCAL (7,-2)	FCAL (3,-6)	FCAL (11,-2)	FCAL (7,-6)	FCAL (3,-10)	FCAL (15,-2)	FCAL (11,-6)				FCAL (7,-10)	FCAL (3,-14)	FCAL (19,-2)	FCAL (15,-6)	FCAL (11,-10)	FCAL (7,-14)	FCAL (3,-18)		
7		FCAL (4,-2)	FCAL (8,-2)	FCAL (4,-6)	FCAL (12,-2)	FCAL (8,-6)	FCAL (4,-10)	FCAL (16,-2)	FCAL (12,-6)				FCAL (8,-10)	FCAL (4,-14)	FCAL (20,-2)	FCAL (16,-6)	FCAL (12,-10)	FCAL (8,-14)	FCAL (4,-18)		
8		FCAL (1,-1)	FCAL (5,-1)	FCAL (1,-5)	FCAL (9,-1)	FCAL (5,-5)	FCAL (1,-9)	FCAL (13,-1)	FCAL (9,-5)				FCAL (5,-9)	FCAL (1,-13)	FCAL (17,-1)	FCAL (13,-5)	FCAL (9,-9)	FCAL (5,-13)	FCAL (1,-17)		
9		FCAL (2,-1)	FCAL (6,-1)	FCAL (2,-5)	FCAL (10,-1)	FCAL (6,-5)	FCAL (2,-9)	FCAL (14,-1)	FCAL (10,-5)				FCAL (6,-9)	FCAL (2,-13)	FCAL (18,-1)	FCAL (14,-5)	FCAL (10,-9)	FCAL (6,-13)	FCAL (2,-17)		
10		FCAL (3,-1)	FCAL (7,-1)	FCAL (3,-5)	FCAL (11,-1)	FCAL (7,-5)	FCAL (3,-9)	FCAL (15,-1)	FCAL (11,-5)				FCAL (7,-9)	FCAL (3,-13)	FCAL (19,-1)	FCAL (15,-5)	FCAL (11,-9)	FCAL (7,-13)	FCAL (3,-17)		
11		FCAL (4,-1)	FCAL (8,-1)	FCAL (4,-5)	FCAL (12,-1)	FCAL (8,-5)	FCAL (4,-9)	FCAL (16,-1)	FCAL (12,-5)				FCAL (8,-9)	FCAL (4,-13)	FCAL (20,-1)	FCAL (16,-5)	FCAL (12,-9)	FCAL (8,-13)	FCAL (4,-17)		
12		FCAL (1,0)	FCAL (5,0)	FCAL (1,-4)	FCAL (9,0)	FCAL (5,-4)	FCAL (1,-8)	FCAL (13,0)	FCAL (9,-4)				FCAL (5,-8)	FCAL (1,-12)	FCAL (17,0)	FCAL (13,-4)	FCAL (9,-8)	FCAL (5,-12)	FCAL (1,-16)		
13		FCAL (2,0)	FCAL (6,0)	FCAL (2,-4)	FCAL (10,0)	FCAL (6,-4)	FCAL (2,-8)	FCAL (14,0)	FCAL (10,-4)				FCAL (6,-8)	FCAL (2,-12)	FCAL (18,0)	FCAL (14,-4)	FCAL (10,-8)	FCAL (6,-12)	FCAL (2,-16)		
14		FCAL (3,0)	FCAL (7,0)	FCAL (3,-4)	FCAL (11,0)	FCAL (7,-4)	FCAL (3,-8)	FCAL (15,0)	FCAL (11,-4)				FCAL (7,-8)	FCAL (3,-12)	FCAL (19,0)	FCAL (15,-4)	FCAL (11,-8)	FCAL (7,-12)	FCAL (3,-16)		
15		FCAL (4,0)	FCAL (8,0)	FCAL (4,-4)	FCAL (12,0)	FCAL (8,-4)	FCAL (4,-8)	FCAL (16,0)	FCAL (12,-4)				FCAL (8,-8)	FCAL (4,-12)	FCAL (20,0)	FCAL (16,-4)	FCAL (12,-8)	FCAL (8,-12)	FCAL (4,-16)		



Crate	D2-3-BOT	
S/N	1388051	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250			TI
S/N		ACDI483	ACDI260	ACDI501	ACDI375	ACDI423	ACDI384	ACDI497	ACDI492			65	ACDI428	ACDI433	ACDI699	ACDI452	ACDI401	ACDI512			222
Channel																					
0		FCAL (28,1)	FCAL (25,-4)	FCAL (21,-11)	FCAL (25,-8)	FCAL (17,-15)	FCAL (21,-15)	FCAL (17,-19)	FCAL (26,-14)				FCAL (13,-23)	FCAL (21,-19)	FCAL (17,-22)	FCAL (9,-27)	FCAL (5,-27)	FCAL (10,-28)			
1		FCAL (29,1)	FCAL (26,-4)	FCAL (22,-11)	FCAL (25,-9)	FCAL (18,-15)	FCAL (22,-15)	FCAL (18,-19)	FCAL (25,-14)				FCAL (14,-23)	FCAL (22,-19)	FCAL (18,-22)	FCAL (10,-27)	FCAL (6,-27)	FCAL (9,-28)			
2		FCAL (29,0)	FCAL (27,-4)	FCAL (23,-11)	FCAL (26,-9)	FCAL (19,-15)	FCAL (23,-15)	FCAL (19,-19)	FCAL (25,-15)				FCAL (15,-23)	FCAL (22,-20)	FCAL (18,-23)	FCAL (11,-27)	FCAL (7,-27)	FCAL (8,-28)			
3		FCAL (29,-1)	FCAL (27,-5)	FCAL (24,-11)	FCAL (25,-10)	FCAL (20,-15)	FCAL (24,-15)	FCAL (20,-19)	FCAL (25,-16)				FCAL (16,-23)	FCAL (21,-20)	FCAL (17,-23)	FCAL (12,-27)	FCAL (8,-27)	FCAL (7,-28)			
4		FCAL (29,-2)	FCAL (26,-5)	FCAL (21,-10)	FCAL (26,-10)	FCAL (17,-14)	FCAL (21,-14)	FCAL (17,-18)	FCAL (24,-16)				FCAL (13,-22)	FCAL (20,-20)	FCAL (17,-24)	FCAL (9,-26)	FCAL (5,-26)	FCAL (7,-29)			
5		FCAL (29,-3)	FCAL (25,-5)	FCAL (22,-10)	FCAL (27,-10)	FCAL (18,-14)	FCAL (22,-14)	FCAL (18,-18)	FCAL (23,-16)				FCAL (14,-22)	FCAL (19,-20)	FCAL (16,-24)	FCAL (10,-26)	FCAL (6,-26)	FCAL (6,-29)			
6		FCAL (29,-4)	FCAL (25,-6)	FCAL (23,-10)	FCAL (28,-10)	FCAL (19,-14)	FCAL (23,-14)	FCAL (19,-18)	FCAL (22,-16)				FCAL (15,-22)	FCAL (18,-20)	FCAL (15,-24)	FCAL (11,-26)	FCAL (7,-26)	FCAL (6,-28)			
7		FCAL (28,-4)	FCAL (26,-6)	FCAL (24,-10)	FCAL (27,-11)	FCAL (20,-14)	FCAL (24,-14)	FCAL (20,-18)	FCAL (21,-16)				FCAL (16,-22)	FCAL (17,-20)	FCAL (14,-24)	FCAL (12,-26)	FCAL (8,-26)	FCAL (5,-28)			
8		FCAL (28,-5)	FCAL (27,-6)	FCAL (21,-9)	FCAL (26,-11)	FCAL (17,-13)	FCAL (21,-13)	FCAL (17,-17)	FCAL (21,-17)				FCAL (13,-21)	FCAL (17,-21)	FCAL (13,-24)	FCAL (9,-25)	FCAL (5,-25)	FCAL (5,-29)			
9		FCAL (29,-5)	FCAL (27,-7)	FCAL (22,-9)	FCAL (25,-11)	FCAL (18,-13)	FCAL (22,-13)	FCAL (18,-17)	FCAL (22,-17)				FCAL (14,-21)	FCAL (18,-21)	FCAL (13,-25)	FCAL (10,-25)	FCAL (6,-25)	FCAL (4,-29)			
10		FCAL (29,-6)	FCAL (26,-7)	FCAL (23,-9)	FCAL (25,-12)	FCAL (19,-13)	FCAL (23,-13)	FCAL (19,-17)	FCAL (23,-17)				FCAL (15,-21)	FCAL (19,-21)	FCAL (13,-26)	FCAL (11,-25)	FCAL (7,-25)	FCAL (4,-28)			
11		FCAL (28,-6)	FCAL (25,-7)	FCAL (24,-9)	FCAL (26,-12)	FCAL (20,-13)	FCAL (24,-13)	FCAL (20,-17)	FCAL (24,-17)				FCAL (16,-21)	FCAL (20,-21)	FCAL (13,-27)	FCAL (12,-25)	FCAL (8,-25)	FCAL (3,-28)			
12		FCAL (28,-7)	FCAL (26,-8)	FCAL (21,-8)	FCAL (27,-12)	FCAL (17,-12)	FCAL (21,-12)	FCAL (17,-16)	FCAL (23,-18)				FCAL (13,-20)	FCAL (21,-21)	FCAL (14,-26)	FCAL (9,-24)	FCAL (5,-24)	FCAL (3,-29)			
13		FCAL (29,-7)	FCAL (27,-8)	FCAL (22,-8)	FCAL (27,-13)	FCAL (18,-12)	FCAL (22,-12)	FCAL (18,-16)	FCAL (23,-19)				FCAL (14,-20)	FCAL (20,-22)	FCAL (14,-25)	FCAL (10,-24)	FCAL (6,-24)	FCAL (2,-29)			
14		FCAL (28,-8)	FCAL (27,-9)	FCAL (23,-8)	FCAL (26,-13)	FCAL (19,-12)	FCAL (23,-12)	FCAL (19,-16)	FCAL (22,-18)				FCAL (15,-20)	FCAL (19,-22)	FCAL (15,-25)	FCAL (11,-24)	FCAL (7,-24)	FCAL (2,-28)			
15			FCAL (28,-9)	FCAL (24,-8)	FCAL (25,-13)	FCAL (20,-12)	FCAL (24,-12)	FCAL (20,-16)	FCAL (21,-18)				FCAL (16,-20)	FCAL (19,-23)	FCAL (16,-25)	FCAL (12,-24)	FCAL (8,-24)				

Crate	D2-6-TOP	
S/N	1388055	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250			TI
S/N		ACDI508	ACDI481	ACDI490	ACDI366	ACDI487	ACDI498	ACDI253	ACDI268			92	ACDI502	ACDI494	ACDI528	ACDI377	ACDI427	ACDI257			232
Channel																					
0		FCAL (-28,-1)	FCAL (-28,9)	FCAL (-24,8)	FCAL (-28,10)	FCAL (-20,12)	FCAL (-24,12)	FCAL (-20,16)	FCAL (-26,14)				FCAL (-16,20)	FCAL (-22,20)	FCAL (-18,23)	FCAL (-12,24)	FCAL (-8,24)	FCAL (-10,28)			
1		FCAL (-29,-1)	FCAL (-27,9)	FCAL (-23,8)	FCAL (-27,10)	FCAL (-19,12)	FCAL (-23,12)	FCAL (-19,16)	FCAL (-25,14)				FCAL (-15,20)	FCAL (-22,19)	FCAL (-18,22)	FCAL (-11,24)	FCAL (-7,24)	FCAL (-9,28)			
2		FCAL (-29,0)	FCAL (-27,8)	FCAL (-22,8)	FCAL (-27,11)	FCAL (-18,12)	FCAL (-22,12)	FCAL (-18,16)	FCAL (-25,15)				FCAL (-14,20)	FCAL (-21,19)	FCAL (-17,22)	FCAL (-10,24)	FCAL (-6,24)	FCAL (-8,28)			
3		FCAL (-29,1)	FCAL (-27,7)	FCAL (-21,8)	FCAL (-27,12)	FCAL (-17,12)	FCAL (-21,12)	FCAL (-17,16)	FCAL (-25,16)				FCAL (-13,20)	FCAL (-21,20)	FCAL (-17,23)	FCAL (-9,24)	FCAL (-5,24)	FCAL (-7,28)			
4		FCAL (-29,2)	FCAL (-27,6)	FCAL (-24,9)	FCAL (-27,13)	FCAL (-20,13)	FCAL (-24,13)	FCAL (-20,17)	FCAL (-24,17)				FCAL (-16,21)	FCAL (-21,21)	FCAL (-17,24)	FCAL (-12,25)	FCAL (-8,25)	FCAL (-7,29)			
5		FCAL (-29,3)	FCAL (-27,5)	FCAL (-23,9)	FCAL (-26,13)	FCAL (-19,13)	FCAL (-23,13)	FCAL (-19,17)	FCAL (-24,16)				FCAL (-15,21)	FCAL (-20,20)	FCAL (-16,24)	FCAL (-11,25)	FCAL (-7,25)	FCAL (-6,29)			
6		FCAL (-29,4)	FCAL (-27,4)	FCAL (-22,9)	FCAL (-26,12)	FCAL (-18,13)	FCAL (-22,13)	FCAL (-18,17)	FCAL (-23,16)				FCAL (-14,21)	FCAL (-20,21)	FCAL (-16,25)	FCAL (-10,25)	FCAL (-6,25)	FCAL (-6,28)			
7		FCAL (-28,4)	FCAL (-26,4)	FCAL (-21,9)	FCAL (-26,11)	FCAL (-17,13)	FCAL (-21,13)	FCAL (-17,17)	FCAL (-23,17)				FCAL (-13,21)	FCAL (-20,22)	FCAL (-15,25)	FCAL (-9,25)	FCAL (-5,25)	FCAL (-5,28)			
8		FCAL (-28,5)	FCAL (-26,5)	FCAL (-24,10)	FCAL (-26,10)	FCAL (-20,14)	FCAL (-24,14)	FCAL (-20,18)	FCAL (-23,18)				FCAL (-16,22)	FCAL (-19,23)	FCAL (-15,24)	FCAL (-12,26)	FCAL (-8,26)	FCAL (-5,29)			
9		FCAL (-29,5)	FCAL (-26,6)	FCAL (-23,10)	FCAL (-26,9)	FCAL (-19,14)	FCAL (-23,14)	FCAL (-19,18)	FCAL (-23,19)				FCAL (-15,22)	FCAL (-19,22)	FCAL (-14,24)	FCAL (-11,26)	FCAL (-7,26)	FCAL (-4,29)			
10		FCAL (-29,6)	FCAL (-26,7)	FCAL (-22,10)	FCAL (-25,8)	FCAL (-18,14)	FCAL (-22,14)	FCAL (-18,18)	FCAL (-22,18)				FCAL (-14,22)	FCAL (-19,21)	FCAL (-14,25)	FCAL (-10,26)	FCAL (-6,26)	FCAL (-4,28)			
11		FCAL (-28,6)	FCAL (-26,8)	FCAL (-21,10)	FCAL (-25,9)	FCAL (-17,14)	FCAL (-21,14)	FCAL (-17,18)	FCAL (-22,17)				FCAL (-13,22)	FCAL (-19,20)	FCAL (-14,26)	FCAL (-9,26)	FCAL (-5,26)	FCAL (-3,28)			
12		FCAL (-28,7)	FCAL (-25,7)	FCAL (-24,11)	FCAL (-25,10)	FCAL (-20,15)	FCAL (-24,15)	FCAL (-20,19)	FCAL (-22,16)				FCAL (-16,23)	FCAL (-18,20)	FCAL (-13,27)	FCAL (-12,27)	FCAL (-8,27)	FCAL (-3,29)			
13		FCAL (-29,7)	FCAL (-25,6)	FCAL (-23,11)	FCAL (-25,11)	FCAL (-19,15)	FCAL (-23,15)	FCAL (-19,19)	FCAL (-21,16)				FCAL (-15,23)	FCAL (-18,21)	FCAL (-13,26)	FCAL (-11,27)	FCAL (-7,27)	FCAL (-2,29)			
14		FCAL (-28,8)	FCAL (-25,5)	FCAL (-22,11)	FCAL (-25,12)	FCAL (-18,15)	FCAL (-22,15)	FCAL (-18,19)	FCAL (-21,17)				FCAL (-14,23)	FCAL (-17,21)	FCAL (-13,25)	FCAL (-10,27)	FCAL (-6,27)	FCAL (-2,28)			
15			FCAL (-25,4)	FCAL (-21,11)	FCAL (-25,13)	FCAL (-17,15)	FCAL (-21,15)	FCAL (-17,19)	FCAL (-21,18)				FCAL (-13,23)	FCAL (-17,20)	FCAL (-13,24)	FCAL (-9,27)	FCAL (-5,27)				

Crate	D2-6-MID	
S/N	1388066	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N		ACDI167	ACDI352	ACDI424	ACDI422	ACDI435	ACDI300	ACDI336	ACDI406			71	ACDI259	ACDI404	ACDI425	ACDI379	ACDI307	ACDI398	ACDI396		238
Channel																					
0		FCAL (-3,-4)	FCAL (-3,-8)	FCAL (-7,-4)	FCAL (-3,-12)	FCAL (-7,-8)	FCAL (-11,-4)	FCAL (-3,-16)	FCAL (-7,-12)				FCAL (-11,-8)	FCAL (-15,-4)	FCAL (-3,-20)	FCAL (-7,-16)	FCAL (-11,-12)	FCAL (-15,-8)	FCAL (-19,-4)		
1		FCAL (-2,-4)	FCAL (-2,-8)	FCAL (-6,-4)	FCAL (-2,-12)	FCAL (-6,-8)	FCAL (-10,-4)	FCAL (-2,-16)	FCAL (-6,-12)				FCAL (-10,-8)	FCAL (-14,-4)	FCAL (-2,-20)	FCAL (-6,-16)	FCAL (-10,-12)	FCAL (-14,-8)	FCAL (-18,-4)		
2		FCAL (-1,-4)	FCAL (-1,-8)	FCAL (-5,-4)	FCAL (-1,-12)	FCAL (-5,-8)	FCAL (-9,-4)	FCAL (-1,-16)	FCAL (-5,-12)				FCAL (-9,-8)	FCAL (-13,-4)	FCAL (-1,-20)	FCAL (-5,-16)	FCAL (-9,-12)	FCAL (-13,-8)	FCAL (-17,-4)		
3		FCAL (0,-4)	FCAL (0,-8)	FCAL (-4,-4)	FCAL (0,-12)	FCAL (-4,-8)	FCAL (-8,-4)	FCAL (0,-16)	FCAL (-4,-12)				FCAL (-8,-8)	FCAL (-12,-4)	FCAL (0,-20)	FCAL (-4,-16)	FCAL (-8,-12)	FCAL (-12,-8)	FCAL (-16,-4)		
4		FCAL (-3,-3)	FCAL (-3,-7)	FCAL (-7,-3)	FCAL (-3,-11)	FCAL (-7,-7)	FCAL (-11,-3)	FCAL (-3,-15)	FCAL (-7,-11)				FCAL (-11,-7)	FCAL (-15,-3)	FCAL (-3,-19)	FCAL (-7,-15)	FCAL (-11,-11)	FCAL (-15,-7)	FCAL (-19,-3)		
5		FCAL (-2,-3)	FCAL (-2,-7)	FCAL (-6,-3)	FCAL (-2,-11)	FCAL (-6,-7)	FCAL (-10,-3)	FCAL (-2,-15)	FCAL (-6,-11)				FCAL (-10,-7)	FCAL (-14,-3)	FCAL (-2,-19)	FCAL (-6,-15)	FCAL (-10,-11)	FCAL (-14,-7)	FCAL (-18,-3)		
6		FCAL (-1,-3)	FCAL (-1,-7)	FCAL (-5,-3)	FCAL (-1,-11)	FCAL (-5,-7)	FCAL (-9,-3)	FCAL (-1,-15)	FCAL (-5,-11)				FCAL (-9,-7)	FCAL (-13,-3)	FCAL (-1,-19)	FCAL (-5,-15)	FCAL (-9,-11)	FCAL (-13,-7)	FCAL (-17,-3)		
7		FCAL (0,-3)	FCAL (0,-7)	FCAL (-4,-3)	FCAL (0,-11)	FCAL (-4,-7)	FCAL (-8,-3)	FCAL (0,-15)	FCAL (-4,-11)				FCAL (-8,-7)	FCAL (-12,-3)	FCAL (0,-19)	FCAL (-4,-15)	FCAL (-8,-11)	FCAL (-12,-7)	FCAL (-16,-3)		
8		FCAL (-3,-2)	FCAL (-3,-6)	FCAL (-7,-2)	FCAL (-3,-10)	FCAL (-7,-6)	FCAL (-11,-2)	FCAL (-3,-14)	FCAL (-7,-10)				FCAL (-11,-6)	FCAL (-15,-2)	FCAL (-3,-18)	FCAL (-7,-14)	FCAL (-11,-10)	FCAL (-15,-6)	FCAL (-19,-2)		
9		FCAL (-2,-2)	FCAL (-2,-6)	FCAL (-6,-2)	FCAL (-2,-10)	FCAL (-6,-6)	FCAL (-10,-2)	FCAL (-2,-14)	FCAL (-6,-10)				FCAL (-10,-6)	FCAL (-14,-2)	FCAL (-2,-18)	FCAL (-6,-14)	FCAL (-10,-10)	FCAL (-14,-6)	FCAL (-18,-2)		
10		FCAL (-1,-2)	FCAL (-1,-6)	FCAL (-5,-2)	FCAL (-1,-10)	FCAL (-5,-6)	FCAL (-9,-2)	FCAL (-1,-14)	FCAL (-5,-10)				FCAL (-9,-6)	FCAL (-13,-2)	FCAL (-1,-18)	FCAL (-5,-14)	FCAL (-9,-10)	FCAL (-13,-6)	FCAL (-17,-2)		
11		FCAL (0,-2)	FCAL (0,-6)	FCAL (-4,-2)	FCAL (0,-10)	FCAL (-4,-6)	FCAL (-8,-2)	FCAL (0,-14)	FCAL (-4,-10)				FCAL (-8,-6)	FCAL (-12,-2)	FCAL (0,-18)	FCAL (-4,-14)	FCAL (-8,-10)	FCAL (-12,-6)	FCAL (-16,-2)		
12		FCAL (-3,-1)	FCAL (-3,-5)	FCAL (-7,-1)	FCAL (-3,-9)	FCAL (-7,-5)	FCAL (-11,-1)	FCAL (-3,-13)	FCAL (-7,-9)				FCAL (-11,-5)	FCAL (-15,-1)	FCAL (-3,-17)	FCAL (-7,-13)	FCAL (-11,-9)	FCAL (-15,-5)	FCAL (-19,-1)		
13		FCAL (-2,-1)	FCAL (-2,-5)	FCAL (-6,-1)	FCAL (-2,-9)	FCAL (-6,-5)	FCAL (-10,-1)	FCAL (-2,-13)	FCAL (-6,-9)				FCAL (-10,-5)	FCAL (-14,-1)	FCAL (-2,-17)	FCAL (-6,-13)	FCAL (-10,-9)	FCAL (-14,-5)	FCAL (-18,-1)		
14		FCAL (-1,-1)	FCAL (-1,-5)	FCAL (-5,-1)	FCAL (-1,-9)	FCAL (-5,-5)	FCAL (-9,-1)	FCAL (-1,-13)	FCAL (-5,-9)				FCAL (-9,-5)	FCAL (-13,-1)	FCAL (-1,-17)	FCAL (-5,-13)	FCAL (-9,-9)	FCAL (-13,-5)	FCAL (-17,-1)		
15		FCAL (0,-1)	FCAL (0,-5)	FCAL (-4,-1)	FCAL (0,-9)	FCAL (-4,-5)	FCAL (-8,-1)	FCAL (0,-13)	FCAL (-4,-9)				FCAL (-8,-5)	FCAL (-12,-1)	FCAL (0,-17)	FCAL (-4,-13)	FCAL (-8,-9)	FCAL (-12,-5)	FCAL (-16,-1)		

Crate	D2-6-BOT	
S/N	1388056	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250			TI
S/N		ACDI520	ACDI519	ACDI529	ACDI478	ACDI524	ACDI456	ACDI484	ACDI479			107	ACDI338	ACDI351	ACDI459	ACDI499	ACDI525	ACDI504			235
Channel																					
0		FCAL (1,-28)	FCAL (-9,-28)	FCAL (-11,-24)	FCAL (-8,-25)	FCAL (-15,-20)	FCAL (-15,-24)	FCAL (-19,-20)	FCAL (-14,-26)				FCAL (-23,-16)	FCAL (-19,-21)	FCAL (-22,-17)	FCAL (-27,-12)	FCAL (-27,-8)	FCAL (-28,-10)			
1		FCAL (1,-29)	FCAL (-9,-27)	FCAL (-10,-24)	FCAL (-9,-25)	FCAL (-14,-20)	FCAL (-14,-24)	FCAL (-18,-20)	FCAL (-14,-25)				FCAL (-22,-16)	FCAL (-19,-22)	FCAL (-22,-18)	FCAL (-26,-12)	FCAL (-26,-8)	FCAL (-28,-9)			
2		FCAL (0,-29)	FCAL (-8,-27)	FCAL (-9,-24)	FCAL (-10,-25)	FCAL (-13,-20)	FCAL (-13,-24)	FCAL (-17,-20)	FCAL (-15,-25)				FCAL (-21,-16)	FCAL (-20,-22)	FCAL (-23,-18)	FCAL (-25,-12)	FCAL (-25,-8)	FCAL (-28,-8)			
3		FCAL (-1,-29)	FCAL (-7,-27)	FCAL (-8,-24)	FCAL (-11,-25)	FCAL (-12,-20)	FCAL (-12,-24)	FCAL (-16,-20)	FCAL (-16,-25)				FCAL (-20,-16)	FCAL (-20,-21)	FCAL (-23,-17)	FCAL (-24,-12)	FCAL (-24,-8)	FCAL (-28,-7)			
4		FCAL (-2,-29)	FCAL (-6,-27)	FCAL (-11,-23)	FCAL (-12,-25)	FCAL (-15,-19)	FCAL (-15,-23)	FCAL (-19,-19)	FCAL (-16,-24)				FCAL (-23,-15)	FCAL (-20,-20)	FCAL (-24,-17)	FCAL (-27,-11)	FCAL (-27,-7)	FCAL (-29,-7)			
5		FCAL (-3,-29)	FCAL (-5,-27)	FCAL (-10,-23)	FCAL (-13,-25)	FCAL (-14,-19)	FCAL (-14,-23)	FCAL (-18,-19)	FCAL (-16,-23)				FCAL (-22,-15)	FCAL (-20,-19)	FCAL (-24,-16)	FCAL (-26,-11)	FCAL (-26,-7)	FCAL (-29,-6)			
6		FCAL (-4,-29)	FCAL (-4,-27)	FCAL (-9,-23)	FCAL (-13,-26)	FCAL (-13,-19)	FCAL (-13,-23)	FCAL (-17,-19)	FCAL (-16,-22)				FCAL (-21,-15)	FCAL (-20,-18)	FCAL (-25,-16)	FCAL (-25,-11)	FCAL (-25,-7)	FCAL (-28,-6)			
7		FCAL (-4,-28)	FCAL (-4,-26)	FCAL (-8,-23)	FCAL (-12,-26)	FCAL (-12,-19)	FCAL (-12,-23)	FCAL (-16,-19)	FCAL (-16,-21)				FCAL (-20,-15)	FCAL (-20,-17)	FCAL (-25,-15)	FCAL (-24,-11)	FCAL (-24,-7)	FCAL (-28,-5)			
8		FCAL (-5,-28)	FCAL (-5,-26)	FCAL (-11,-22)	FCAL (-11,-26)	FCAL (-15,-18)	FCAL (-15,-22)	FCAL (-19,-18)	FCAL (-17,-21)				FCAL (-23,-14)	FCAL (-21,-17)	FCAL (-24,-15)	FCAL (-27,-10)	FCAL (-27,-6)	FCAL (-29,-5)			
9		FCAL (-5,-29)	FCAL (-6,-26)	FCAL (-10,-22)	FCAL (-10,-26)	FCAL (-14,-18)	FCAL (-14,-22)	FCAL (-18,-18)	FCAL (-17,-22)				FCAL (-22,-14)	FCAL (-21,-18)	FCAL (-24,-14)	FCAL (-26,-10)	FCAL (-26,-6)	FCAL (-29,-4)			
10		FCAL (-6,-29)	FCAL (-7,-26)	FCAL (-9,-22)	FCAL (-9,-26)	FCAL (-13,-18)	FCAL (-13,-22)	FCAL (-17,-18)	FCAL (-17,-23)				FCAL (-21,-14)	FCAL (-21,-19)	FCAL (-25,-14)	FCAL (-25,-10)	FCAL (-25,-6)	FCAL (-28,-4)			
11		FCAL (-6,-28)	FCAL (-8,-26)	FCAL (-8,-22)	FCAL (-10,-27)	FCAL (-12,-18)	FCAL (-12,-22)	FCAL (-16,-18)	FCAL (-17,-24)				FCAL (-20,-14)	FCAL (-21,-20)	FCAL (-26,-14)	FCAL (-24,-10)	FCAL (-24,-6)	FCAL (-28,-3)			
12		FCAL (-7,-28)	FCAL (-7,-25)	FCAL (-11,-21)	FCAL (-10,-28)	FCAL (-15,-17)	FCAL (-15,-21)	FCAL (-19,-17)	FCAL (-18,-23)				FCAL (-23,-13)	FCAL (-21,-21)	FCAL (-27,-13)	FCAL (-27,-9)	FCAL (-27,-5)	FCAL (-29,-3)			
13		FCAL (-7,-29)	FCAL (-6,-25)	FCAL (-10,-21)	FCAL (-11,-27)	FCAL (-14,-17)	FCAL (-14,-21)	FCAL (-18,-17)	FCAL (-19,-23)				FCAL (-22,-13)	FCAL (-22,-20)	FCAL (-26,-13)	FCAL (-26,-9)	FCAL (-26,-5)	FCAL (-29,-2)			
14		FCAL (-8,-28)	FCAL (-5,-25)	FCAL (-9,-21)	FCAL (-12,-27)	FCAL (-13,-17)	FCAL (-13,-21)	FCAL (-17,-17)	FCAL (-18,-22)				FCAL (-21,-13)	FCAL (-22,-19)	FCAL (-25,-13)	FCAL (-25,-9)	FCAL (-25,-5)	FCAL (-28,-2)			
15			FCAL (-4,-25)	FCAL (-8,-21)	FCAL (-13,-27)	FCAL (-12,-17)	FCAL (-12,-21)	FCAL (-16,-17)	FCAL (-18,-21)				FCAL (-20,-13)	FCAL (-23,-19)	FCAL (-24,-13)	FCAL (-24,-9)	FCAL (-24,-5)				

Crate	D2-7-TOP	
S/N	1388067	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N		ACDI509	ACDI530	ACDI511	ACDI320	ACDI238	ACDI510	ACDI165	ACDI463			55	ACDI457	ACDI489	ACDI374	ACDI480	ACDI431	ACDI485	ACDI465		223
Channel																					
0		FCAL (-24,0)	FCAL (-20,4)	FCAL (-16,8)	FCAL (-12,12)	FCAL (-8,16)	FCAL (-4,20)	FCAL (-28,0)	FCAL (-24,4)				FCAL (-20,8)	FCAL (-16,12)	FCAL (-12,16)	FCAL (-16,16)	FCAL (-8,20)	FCAL (-12,20)	FCAL (-4,24)		
1		FCAL (-23,0)	FCAL (-19,4)	FCAL (-15,8)	FCAL (-11,12)	FCAL (-7,16)	FCAL (-3,20)	FCAL (-27,0)	FCAL (-23,4)				FCAL (-19,8)	FCAL (-15,12)	FCAL (-11,16)	FCAL (-15,16)	FCAL (-7,20)	FCAL (-11,20)	FCAL (-3,24)		
2		FCAL (-22,0)	FCAL (-18,4)	FCAL (-14,8)	FCAL (-10,12)	FCAL (-6,16)	FCAL (-2,20)	FCAL (-26,0)	FCAL (-22,4)				FCAL (-18,8)	FCAL (-14,12)	FCAL (-10,16)	FCAL (-14,16)	FCAL (-6,20)	FCAL (-10,20)	FCAL (-2,24)		
3		FCAL (-21,0)	FCAL (-17,4)	FCAL (-13,8)	FCAL (-9,12)	FCAL (-5,16)	FCAL (-1,20)	FCAL (-25,0)	FCAL (-21,4)				FCAL (-17,8)	FCAL (-13,12)	FCAL (-9,16)	FCAL (-13,16)	FCAL (-5,20)	FCAL (-9,20)	FCAL (-1,24)		
4		FCAL (-24,1)	FCAL (-20,5)	FCAL (-16,9)	FCAL (-12,13)	FCAL (-8,17)	FCAL (-4,21)	FCAL (-28,1)	FCAL (-24,5)				FCAL (-20,9)	FCAL (-16,13)	FCAL (-12,17)	FCAL (-16,17)	FCAL (-8,21)	FCAL (-12,21)	FCAL (-4,25)		
5		FCAL (-23,1)	FCAL (-19,5)	FCAL (-15,9)	FCAL (-11,13)	FCAL (-7,17)	FCAL (-3,21)	FCAL (-27,1)	FCAL (-23,5)				FCAL (-19,9)	FCAL (-15,13)	FCAL (-11,17)	FCAL (-15,17)	FCAL (-7,21)	FCAL (-11,21)	FCAL (-3,25)		
6		FCAL (-22,1)	FCAL (-18,5)	FCAL (-14,9)	FCAL (-10,13)	FCAL (-6,17)	FCAL (-2,21)	FCAL (-26,1)	FCAL (-22,5)				FCAL (-18,9)	FCAL (-14,13)	FCAL (-10,17)	FCAL (-14,17)	FCAL (-6,21)	FCAL (-10,21)	FCAL (-2,25)		
7		FCAL (-21,1)	FCAL (-17,5)	FCAL (-13,9)	FCAL (-9,13)	FCAL (-5,17)	FCAL (-1,21)	FCAL (-25,1)	FCAL (-21,5)				FCAL (-17,9)	FCAL (-13,13)	FCAL (-9,17)	FCAL (-13,17)	FCAL (-5,21)	FCAL (-9,21)	FCAL (-1,25)		
8		FCAL (-24,2)	FCAL (-20,6)	FCAL (-16,10)	FCAL (-12,14)	FCAL (-8,18)	FCAL (-4,22)	FCAL (-28,2)	FCAL (-24,6)				FCAL (-20,10)	FCAL (-16,14)	FCAL (-12,18)	FCAL (-16,18)	FCAL (-8,22)	FCAL (-12,22)	FCAL (-4,26)		
9		FCAL (-23,2)	FCAL (-19,6)	FCAL (-15,10)	FCAL (-11,14)	FCAL (-7,18)	FCAL (-3,22)	FCAL (-27,2)	FCAL (-23,6)				FCAL (-19,10)	FCAL (-15,14)	FCAL (-11,18)	FCAL (-15,18)	FCAL (-7,22)	FCAL (-11,22)	FCAL (-3,26)		
10		FCAL (-22,2)	FCAL (-18,6)	FCAL (-14,10)	FCAL (-10,14)	FCAL (-6,18)	FCAL (-2,22)	FCAL (-26,2)	FCAL (-22,6)				FCAL (-18,10)	FCAL (-14,14)	FCAL (-10,18)	FCAL (-14,18)	FCAL (-6,22)	FCAL (-10,22)	FCAL (-2,26)		
11		FCAL (-21,2)	FCAL (-17,6)	FCAL (-13,10)	FCAL (-9,14)	FCAL (-5,18)	FCAL (-1,22)	FCAL (-25,2)	FCAL (-21,6)				FCAL (-17,10)	FCAL (-13,14)	FCAL (-9,18)	FCAL (-13,18)	FCAL (-5,22)	FCAL (-9,22)	FCAL (-1,26)		
12		FCAL (-24,3)	FCAL (-20,7)	FCAL (-16,11)	FCAL (-12,15)	FCAL (-8,19)	FCAL (-4,23)	FCAL (-28,3)	FCAL (-24,7)				FCAL (-20,11)	FCAL (-16,15)	FCAL (-12,19)	FCAL (-16,19)	FCAL (-8,23)	FCAL (-12,23)	FCAL (-4,27)		
13		FCAL (-23,3)	FCAL (-19,7)	FCAL (-15,11)	FCAL (-11,15)	FCAL (-7,19)	FCAL (-3,23)	FCAL (-27,3)	FCAL (-23,7)				FCAL (-19,11)	FCAL (-15,15)	FCAL (-11,19)	FCAL (-15,19)	FCAL (-7,23)	FCAL (-11,23)	FCAL (-3,27)		
14		FCAL (-22,3)	FCAL (-18,7)	FCAL (-14,11)	FCAL (-10,15)	FCAL (-6,19)	FCAL (-2,23)	FCAL (-26,3)	FCAL (-22,7)				FCAL (-18,11)	FCAL (-14,15)	FCAL (-10,19)	FCAL (-14,19)	FCAL (-6,23)	FCAL (-10,23)	FCAL (-2,27)		
15		FCAL (-21,3)	FCAL (-17,7)	FCAL (-13,11)	FCAL (-9,15)	FCAL (-5,19)	FCAL (-1,23)	FCAL (-25,3)	FCAL (-21,7)				FCAL (-17,11)	FCAL (-13,15)	FCAL (-9,19)	FCAL (-13,19)	FCAL (-5,23)	FCAL (-9,23)	FCAL (-1,27)		

Crate	D2-7-MID	
S/N	1388054	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N		ACDI419	ACDI554	ACDI573	ACDI368	ACDI527	ACDI517	ACDI515	ACDI466			4	ACDI491	ACDI522	ACDI513	ACDI455	ACDI476	ACDI526	ACDI533		233
Channel																					
0		FCAL (-4,0)	FCAL (-8,0)	FCAL (-4,4)	FCAL (-12,0)	FCAL (-8,4)	FCAL (-4,8)	FCAL (-16,0)	FCAL (-12,4)				FCAL (-8,8)	FCAL (-4,12)	FCAL (-20,0)	FCAL (-16,4)	FCAL (-12,8)	FCAL (-8,12)	FCAL (-4,16)		
1		FCAL (-3,0)	FCAL (-7,0)	FCAL (-3,4)	FCAL (-11,0)	FCAL (-7,4)	FCAL (-3,8)	FCAL (-15,0)	FCAL (-11,4)				FCAL (-7,8)	FCAL (-3,12)	FCAL (-19,0)	FCAL (-15,4)	FCAL (-11,8)	FCAL (-7,12)	FCAL (-3,16)		
2		FCAL (-2,0)	FCAL (-6,0)	FCAL (-2,4)	FCAL (-10,0)	FCAL (-6,4)	FCAL (-2,8)	FCAL (-14,0)	FCAL (-10,4)				FCAL (-6,8)	FCAL (-2,12)	FCAL (-18,0)	FCAL (-14,4)	FCAL (-10,8)	FCAL (-6,12)	FCAL (-2,16)		
3		FCAL (-1,0)	FCAL (-5,0)	FCAL (-1,4)	FCAL (-9,0)	FCAL (-5,4)	FCAL (-1,8)	FCAL (-13,0)	FCAL (-9,4)				FCAL (-5,8)	FCAL (-1,12)	FCAL (-17,0)	FCAL (-13,4)	FCAL (-9,8)	FCAL (-5,12)	FCAL (-1,16)		
4		FCAL (-4,1)	FCAL (-8,1)	FCAL (-4,5)	FCAL (-12,1)	FCAL (-8,5)	FCAL (-4,9)	FCAL (-16,1)	FCAL (-12,5)				FCAL (-8,9)	FCAL (-4,13)	FCAL (-20,1)	FCAL (-16,5)	FCAL (-12,9)	FCAL (-8,13)	FCAL (-4,17)		
5		FCAL (-3,1)	FCAL (-7,1)	FCAL (-3,5)	FCAL (-11,1)	FCAL (-7,5)	FCAL (-3,9)	FCAL (-15,1)	FCAL (-11,5)				FCAL (-7,9)	FCAL (-3,13)	FCAL (-19,1)	FCAL (-15,5)	FCAL (-11,9)	FCAL (-7,13)	FCAL (-3,17)		
6		FCAL (-2,1)	FCAL (-6,1)	FCAL (-2,5)	FCAL (-10,1)	FCAL (-6,5)	FCAL (-2,9)	FCAL (-14,1)	FCAL (-10,5)				FCAL (-6,9)	FCAL (-2,13)	FCAL (-18,1)	FCAL (-14,5)	FCAL (-10,9)	FCAL (-6,13)	FCAL (-2,17)		
7		FCAL (-1,1)	FCAL (-5,1)	FCAL (-1,5)	FCAL (-9,1)	FCAL (-5,5)	FCAL (-1,9)	FCAL (-13,1)	FCAL (-9,5)				FCAL (-5,9)	FCAL (-1,13)	FCAL (-17,1)	FCAL (-13,5)	FCAL (-9,9)	FCAL (-5,13)	FCAL (-1,17)		
8		FCAL (-4,2)	FCAL (-8,2)	FCAL (-4,6)	FCAL (-12,2)	FCAL (-8,6)	FCAL (-4,10)	FCAL (-16,2)	FCAL (-12,6)				FCAL (-8,10)	FCAL (-4,14)	FCAL (-20,2)	FCAL (-16,6)	FCAL (-12,10)	FCAL (-8,14)	FCAL (-4,18)		
9		FCAL (-3,2)	FCAL (-7,2)	FCAL (-3,6)	FCAL (-11,2)	FCAL (-7,6)	FCAL (-3,10)	FCAL (-15,2)	FCAL (-11,6)				FCAL (-7,10)	FCAL (-3,14)	FCAL (-19,2)	FCAL (-15,6)	FCAL (-11,10)	FCAL (-7,14)	FCAL (-3,18)		
10		FCAL (-2,2)	FCAL (-6,2)	FCAL (-2,6)	FCAL (-10,2)	FCAL (-6,6)	FCAL (-2,10)	FCAL (-14,2)	FCAL (-10,6)				FCAL (-6,10)	FCAL (-2,14)	FCAL (-18,2)	FCAL (-14,6)	FCAL (-10,10)	FCAL (-6,14)	FCAL (-2,18)		
11		FCAL (-1,2)	FCAL (-5,2)	FCAL (-1,6)	FCAL (-9,2)	FCAL (-5,6)	FCAL (-1,10)	FCAL (-13,2)	FCAL (-9,6)				FCAL (-5,10)	FCAL (-1,14)	FCAL (-17,2)	FCAL (-13,6)	FCAL (-9,10)	FCAL (-5,14)	FCAL (-1,18)		
12		FCAL (-4,3)	FCAL (-8,3)	FCAL (-4,7)	FCAL (-12,3)	FCAL (-8,7)	FCAL (-4,11)	FCAL (-16,3)	FCAL (-12,7)				FCAL (-8,11)	FCAL (-4,15)	FCAL (-20,3)	FCAL (-16,7)	FCAL (-12,11)	FCAL (-8,15)	FCAL (-4,19)		
13		FCAL (-3,3)	FCAL (-7,3)	FCAL (-3,7)	FCAL (-11,3)	FCAL (-7,7)	FCAL (-3,11)	FCAL (-15,3)	FCAL (-11,7)				FCAL (-7,11)	FCAL (-3,15)	FCAL (-19,3)	FCAL (-15,7)	FCAL (-11,11)	FCAL (-7,15)	FCAL (-3,19)		
14		FCAL (-2,3)	FCAL (-6,3)	FCAL (-2,7)	FCAL (-10,3)	FCAL (-6,7)	FCAL (-2,11)	FCAL (-14,3)	FCAL (-10,7)				FCAL (-6,11)	FCAL (-2,15)	FCAL (-18,3)	FCAL (-14,7)	FCAL (-10,11)	FCAL (-6,15)	FCAL (-2,19)		
15		FCAL (-1,3)	FCAL (-5,3)	FCAL (-1,7)	FCAL (-9,3)	FCAL (-5,7)	FCAL (-1,11)	FCAL (-13,3)	FCAL (-9,7)				FCAL (-5,11)	FCAL (-1,15)	FCAL (-17,3)	FCAL (-13,7)	FCAL (-9,11)	FCAL (-5,15)	FCAL (-1,19)		

Crate	D2-7-BOT	
S/N	1388075	
Sub-System	FCAL	
Function	fADC250	2V

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Module	CPU	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	CTP	SD	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	fADC250	TI
S/N		ACDI551	ACDI322	ACDI458	ACDI252	ACDI461	ACDI277	ACDI598	ACDI399			89	ACDI309	ACDI286	ACDI114	ACDI128	ACDI135	ACDI138	ACDI144		237
Channel																					
0		FCAL (-3,-24)	FCAL (-7,-20)	FCAL (-11,-16)	FCAL (-15,-12)	FCAL (-19,-8)	FCAL (-23,-4)	FCAL (-3,-28)	FCAL (-7,-24)				FCAL (-11,-20)	FCAL (-15,-16)	FCAL (-19,-12)	FCAL (-19,-16)	FCAL (-23,-8)	FCAL (-23,-12)	FCAL (-27,-4)		
1		FCAL (-2,-24)	FCAL (-6,-20)	FCAL (-10,-16)	FCAL (-14,-12)	FCAL (-18,-8)	FCAL (-22,-4)	FCAL (-2,-28)	FCAL (-6,-24)				FCAL (-10,-20)	FCAL (-14,-16)	FCAL (-18,-12)	FCAL (-18,-16)	FCAL (-22,-8)	FCAL (-22,-12)	FCAL (-26,-4)		
2		FCAL (-1,-24)	FCAL (-5,-20)	FCAL (-9,-16)	FCAL (-13,-12)	FCAL (-17,-8)	FCAL (-21,-4)	FCAL (-1,-28)	FCAL (-5,-24)				FCAL (-9,-20)	FCAL (-13,-16)	FCAL (-17,-12)	FCAL (-17,-16)	FCAL (-21,-8)	FCAL (-21,-12)	FCAL (-25,-4)		
3		FCAL (0,-24)	FCAL (-4,-20)	FCAL (-8,-16)	FCAL (-12,-12)	FCAL (-16,-8)	FCAL (-20,-4)	FCAL (0,-28)	FCAL (-4,-24)				FCAL (-8,-20)	FCAL (-12,-16)	FCAL (-16,-12)	FCAL (-16,-16)	FCAL (-20,-8)	FCAL (-20,-12)	FCAL (-24,-4)		
4		FCAL (-3,-23)	FCAL (-7,-19)	FCAL (-11,-15)	FCAL (-15,-11)	FCAL (-19,-7)	FCAL (-23,-3)	FCAL (-3,-27)	FCAL (-7,-23)				FCAL (-11,-19)	FCAL (-15,-15)	FCAL (-19,-11)	FCAL (-19,-15)	FCAL (-23,-7)	FCAL (-23,-11)	FCAL (-27,-3)		
5		FCAL (-2,-23)	FCAL (-6,-19)	FCAL (-10,-15)	FCAL (-14,-11)	FCAL (-18,-7)	FCAL (-22,-3)	FCAL (-2,-27)	FCAL (-6,-23)				FCAL (-10,-19)	FCAL (-14,-15)	FCAL (-18,-11)	FCAL (-18,-15)	FCAL (-22,-7)	FCAL (-22,-11)	FCAL (-26,-3)		
6		FCAL (-1,-23)	FCAL (-5,-19)	FCAL (-9,-15)	FCAL (-13,-11)	FCAL (-17,-7)	FCAL (-21,-3)	FCAL (-1,-27)	FCAL (-5,-23)				FCAL (-9,-19)	FCAL (-13,-15)	FCAL (-17,-11)	FCAL (-17,-15)	FCAL (-21,-7)	FCAL (-21,-11)	FCAL (-25,-3)		
7		FCAL (0,-23)	FCAL (-4,-19)	FCAL (-8,-15)	FCAL (-12,-11)	FCAL (-16,-7)	FCAL (-20,-3)	FCAL (0,-27)	FCAL (-4,-23)				FCAL (-8,-19)	FCAL (-12,-15)	FCAL (-16,-11)	FCAL (-16,-15)	FCAL (-20,-7)	FCAL (-20,-11)	FCAL (-24,-3)		
8		FCAL (-3,-22)	FCAL (-7,-18)	FCAL (-11,-14)	FCAL (-15,-10)	FCAL (-19,-6)	FCAL (-23,-2)	FCAL (-3,-26)	FCAL (-7,-22)				FCAL (-11,-18)	FCAL (-15,-14)	FCAL (-19,-10)	FCAL (-19,-14)	FCAL (-23,-6)	FCAL (-23,-10)	FCAL (-27,-2)		
9		FCAL (-2,-22)	FCAL (-6,-18)	FCAL (-10,-14)	FCAL (-14,-10)	FCAL (-18,-6)	FCAL (-22,-2)	FCAL (-2,-26)	FCAL (-6,-22)				FCAL (-10,-18)	FCAL (-14,-14)	FCAL (-18,-10)	FCAL (-18,-14)	FCAL (-22,-6)	FCAL (-22,-10)	FCAL (-26,-2)		
10		FCAL (-1,-22)	FCAL (-5,-18)	FCAL (-9,-14)	FCAL (-13,-10)	FCAL (-17,-6)	FCAL (-21,-2)	FCAL (-1,-26)	FCAL (-5,-22)				FCAL (-9,-18)	FCAL (-13,-14)	FCAL (-17,-10)	FCAL (-17,-14)	FCAL (-21,-6)	FCAL (-21,-10)	FCAL (-25,-2)		
11		FCAL (0,-22)	FCAL (-4,-18)	FCAL (-8,-14)	FCAL (-12,-10)	FCAL (-16,-6)	FCAL (-20,-2)	FCAL (0,-26)	FCAL (-4,-22)				FCAL (-8,-18)	FCAL (-12,-14)	FCAL (-16,-10)	FCAL (-16,-14)	FCAL (-20,-6)	FCAL (-20,-10)	FCAL (-24,-2)		
12		FCAL (-3,-21)	FCAL (-7,-17)	FCAL (-11,-13)	FCAL (-15,-9)	FCAL (-19,-5)	FCAL (-23,-1)	FCAL (-3,-25)	FCAL (-7,-21)				FCAL (-11,-17)	FCAL (-15,-13)	FCAL (-19,-9)	FCAL (-19,-13)	FCAL (-23,-5)	FCAL (-23,-9)	FCAL (-27,-1)		
13		FCAL (-2,-21)	FCAL (-6,-17)	FCAL (-10,-13)	FCAL (-14,-9)	FCAL (-18,-5)	FCAL (-22,-1)	FCAL (-2,-25)	FCAL (-6,-21)				FCAL (-10,-17)	FCAL (-14,-13)	FCAL (-18,-9)	FCAL (-18,-13)	FCAL (-22,-5)	FCAL (-22,-9)	FCAL (-26,-1)		
14		FCAL (-1,-21)	FCAL (-5,-17)	FCAL (-9,-13)	FCAL (-13,-9)	FCAL (-17,-5)	FCAL (-21,-1)	FCAL (-1,-25)	FCAL (-5,-21)				FCAL (-9,-17)	FCAL (-13,-13)	FCAL (-17,-9)	FCAL (-17,-13)	FCAL (-21,-5)	FCAL (-21,-9)	FCAL (-25,-1)		
15		FCAL (0,-21)	FCAL (-4,-17)	FCAL (-8,-13)	FCAL (-12,-9)	FCAL (-16,-5)	FCAL (-20,-1)	FCAL (0,-25)	FCAL (-4,-21)				FCAL (-8,-17)	FCAL (-12,-13)	FCAL (-16,-9)	FCAL (-16,-13)	FCAL (-20,-5)	FCAL (-20,-9)	FCAL (-24,-1)		

Crate	D2-8-TOP
S/N	500
Sub-System	TOF
Function	HV

Slot	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Module	A1535SN		A1535SN		A1535SN		A1535SN		A1535SN		A1535SN		A1535SN		A1535SN	
S/N																
Channel																
0	TOF-N-1		TOF-N-25		TOF-S-5		TOF-S-29		TOF-UP-9		TOF-UP-33		TOF-DW-13		TOF-DW-37	
1	TOF-N-2		TOF-N-26		TOF-S-6		TOF-S-30		TOF-UP-10		TOF-UP-34		TOF-DW-14		TOF-DW-38	
2	TOF-N-3		TOF-N-27		TOF-S-7		TOF-S-31		TOF-UP-11		TOF-UP-35		TOF-DW-15		TOF-DW-39	
3	TOF-N-4		TOF-N-28		TOF-S-8		TOF-S-32		TOF-UP-12		TOF-UP-36		TOF-DW-16		TOF-DW-40	
4	TOF-N-5		TOF-N-29		TOF-S-9		TOF-S-33		TOF-UP-13		TOF-UP-37		TOF-DW-17		TOF-DW-41	
5	TOF-N-6		TOF-N-30		TOF-S-10		TOF-S-34		TOF-UP-14		TOF-UP-38		TOF-DW-18		TOF-DW-42	
6	TOF-N-7		TOF-N-31		TOF-S-11		TOF-S-35		TOF-UP-15		TOF-UP-39		TOF-DW-19		TOF-DW-43	
7	TOF-N-8		TOF-N-32		TOF-S-12		TOF-S-36		TOF-UP-16		TOF-UP-40		TOF-DW-20		TOF-DW-44	
8	TOF-N-9		TOF-N-33		TOF-S-13		TOF-S-37		TOF-UP-17		TOF-UP-41		TOF-DW-21		SPARE	
9	TOF-N-10		TOF-N-34		TOF-S-14		TOF-S-38		TOF-UP-18		TOF-UP-42		TOF-DW-22		SPARE	
10	TOF-N-11		TOF-N-35		TOF-S-15		TOF-S-39		TOF-UP-19		TOF-UP-43		TOF-DW-23		SPARE	
11	TOF-N-12		TOF-N-36		TOF-S-16		TOF-S-40		TOF-UP-20		TOF-UP-44		TOF-DW-24		SPARE	
12	TOF-N-13		TOF-N-37		TOF-S-17		TOF-S-41		TOF-UP-21		TOF-DW-1		TOF-DW-25		SPARE	
13	TOF-N-14		TOF-N-38		TOF-S-18		TOF-S-42		TOF-UP-22		TOF-DW-2		TOF-DW-26		SPARE	
14	TOF-N-15		TOF-N-39		TOF-S-19		TOF-S-43		TOF-UP-23		TOF-DW-3		TOF-DW-27		SPARE	
15	TOF-N-16		TOF-N-40		TOF-S-20		TOF-S-44		TOF-UP-24		TOF-DW-4		TOF-DW-28		SPARE	
16	TOF-N-17		TOF-N-41		TOF-S-21		TOF-UP-1		TOF-UP-25		TOF-DW-5		TOF-DW-29		SPARE	
17	TOF-N-18		TOF-N-42		TOF-S-22		TOF-UP-2		TOF-UP-26		TOF-DW-6		TOF-DW-30		SPARE	
18	TOF-N-19		TOF-N-43		TOF-S-23		TOF-UP-3		TOF-UP-27		TOF-DW-7		TOF-DW-31		SPARE	
19	TOF-N-20		TOF-N-44		TOF-S-24		TOF-UP-4		TOF-UP-28		TOF-DW-8		TOF-DW-32		SPARE	
20	TOF-N-21		TOF-S-1		TOF-S-25		TOF-UP-5		TOF-UP-29		TOF-DW-9		TOF-DW-33		SPARE	
21	TOF-N-22		TOF-S-2		TOF-S-26		TOF-UP-6		TOF-UP-30		TOF-DW-10		TOF-DW-34		SPARE	
22	TOF-N-23		TOF-S-3		TOF-S-27		TOF-UP-7		TOF-UP-31		TOF-DW-11		TOF-DW-35		SPARE	
23	TOF-N-24		TOF-S-4		TOF-S-28		TOF-UP-8		TOF-UP-32		TOF-DW-12		TOF-DW-36		SPARE	