

CLUSTER DEFINITION Table (Engineering Units)

Cluster Definitions 1

Channel	1a			1b			2b		
Cluster Index	1	2	3	4	5	6	7	8	
Cluster Identifier	0	1	2	3	4	5	0	1	
Start Pixel	0	5	197	552	842	1019	1024	1029	
Length	5	192	355	290	177	5	5	71	
Channel	2b		2a			3			
Cluster Index	9	10	11	12	13	14	15	16	
Cluster Identifier	2	3	4	5	0	1	2	3	
Start Pixel	1100	1878	1972	2043	2048	2058	2081	2978	
Length	778	94	71	5	10	23	897	89	
Channel	3		4				5		
Cluster Index	17	18	19	20	21	22	23	24	
Cluster Identifier	4	0	1	2	3	4	0	1	
Start Pixel	3067	3072	3077	3082	3991	4091	4096	4101	
Length	5	5	5	909	100	5	5	5	
Channel	5			6					
Cluster Index	25	26	27	28	29	30	31	32	
Cluster Identifier	2	3	4	0	1	2	3	4	
Start Pixel	4106	5097	5115	5120	5130	5144	6117	6134	
Length	991	18	5	10	14	973	17	10	
Channel	7						8		
Cluster Index	33	34	35	36	37	38	39	40	
Cluster Identifier	0	1	2	3	4	0	1	2	
Start Pixel	6144	6154	6192	7132	7158	7168	7178	8182	
Length	10	38	940	26	10	10	1004	10	
Channel	0	0	0	0	0	0	0	0	
Cluster Index	41	42	43	44	45	46	47	48	
Cluster Identifier	0	0	0	0	0	0	0	0	
Start Pixel	0	0	0	0	0	0	0	0	
Length	1	1	1	1	1	1	1	1	
Channel	0	0	0	0	0	0	0	0	
Cluster Index	49	50	51	52	53	54	55	56	
Cluster Identifier	0	0	0	0	0	0	0	0	
Start Pixel	0	0	0	0	0	0	0	0	
Length	1	1	1	1	1	1	1	1	
Channel	0	0	0	0	0	0	0	0	
Cluster Index	57	58	59	60	61	62	63	64	
Cluster Identifier	0	0	0	0	0	0	0	0	
Start Pixel	0	0	0	0	0	0	0	0	
Length	1	1	1	1	1	1	1	1	

Cluster Definitions 2

Channel	1a	1b	2b	2a	3	4	5	6
Cluster Index	1	2	3	4	5	6	7	8
Cluster Identifier	0	1	0	1	0	0	0	0
Start Pixel	0	552	1024	1878	2048	3072	4096	5120
Length	552	472	854	170	1024	1024	1024	1024
Channel	7	8	0	0	0	0	0	0
Cluster Index	9	10	11	12	13	14	15	16
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	6144	7168	0	0	0	0	0	0
Length	1024	1024	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	17	18	19	20	21	22	23	24
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	25	26	27	28	29	30	31	32
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	33	34	35	36	37	38	39	40
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	41	42	43	44	45	46	47	48
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	49	50	51	52	53	54	55	56
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	57	58	59	60	61	62	63	64
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1

Cluster Definitions 3

Channel	1a			1b			2b	
Cluster Index	1	2	3	4	5	6	7	8
Cluster Identifier	0	1	2	3	4	5	0	1
Start Pixel	0	5	197	552	748	1019	1024	1100
Length	5	192	355	196	94	5	5	114
Channel	2a			3				
Cluster Index	9	10	11	12	13	14	15	16
Cluster Identifier	2	3	4	0	1	2	3	4
Start Pixel	1214	1878	2043	2048	2081	2131	2211	2647
Length	664	94	5	10	50	80	436	75
Channel	3				4			
Cluster Index	17	18	19	20	21	22	23	24
Cluster Identifier	5	6	7	8	0	1	2	3
Start Pixel	2722	2809	2944	3067	3072	3082	3118	3150
Length	87	135	34	5	5	36	32	535
Channel	4				5			
Cluster Index	25	26	27	28	29	30	31	32
Cluster Identifier	4	5	6	7	0	1	2	3
Start Pixel	3685	3819	3925	4091	4096	4106	4152	4180
Length	134	106	66	5	5	46	28	525
Channel	5				6			
Cluster Index	33	34	35	36	37	38	39	40
Cluster Identifier	4	5	6	0	1	2	3	4
Start Pixel	4705	4863	5115	5120	5144	5227	5455	5481
Length	158	234	5	10	83	228	26	178
Channel	6						7	
Cluster Index	41	42	43	44	45	46	47	48
Cluster Identifier	5	6	7	8	9	10	11	0
Start Pixel	5659	5687	5866	6020	6051	6065	6134	6144
Length	28	179	154	31	14	52	10	10
Channel	7						8	
Cluster Index	49	50	51	52	53	54	55	56
Cluster Identifier	1	2	3	4	5	0	1	2
Start Pixel	6192	6437	6585	7027	7158	7168	7178	8182
Length	245	148	442	105	10	10	1004	10
Channel	0							
Cluster Index	57	58	59	60	61	62	63	64
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1

Cluster Definitions 4

Channel	1a	1b	2b	2a	3	4	5	6
Cluster Index	1	2	3	4	5	6	7	8
Cluster Identifier	0	1	0	1	0	0	0	0
Start Pixel	0	552	1024	1878	2048	3072	4096	5120
Length	552	472	854	170	1024	1024	1024	1024
Channel	7	8	0	0	0	0	0	0
Cluster Index	9	10	11	12	13	14	15	16
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	6144	7168	0	0	0	0	0	0
Length	1024	1024	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	17	18	19	20	21	22	23	24
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	25	26	27	28	29	30	31	32
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	41	42	43	44	45	46	47	48
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	49	50	51	52	53	54	55	56
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1
Channel	0	0	0	0	0	0	0	0
Cluster Index	57	58	59	60	61	62	63	64
Cluster Identifier	0	0	0	0	0	0	0	0
Start Pixel	0	0	0	0	0	0	0	0
Length	1	1	1	1	1	1	1	1