

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	216	744	1009	1019	1024	1119	
Length	5	10	528	64	10	5	5	739	
Channel	2a			3			4		
Cluster Index	9	10	11	12	13	14	15	16	
Cluster Identifier	2	3	4	0	1	2	0	1	
Start Pixel	1858	2033	2043	2048	2094	3067	3072	3118	
Length	96	10	5	5	930	5	5	931	
Channel	5			6			7		
Cluster Index	17	18	19	20	21	22	23	24	
Cluster Identifier	2	0	1	2	0	1	2	0	
Start Pixel	4091	4096	4150	5115	5120	5165	6134	6144	
Length	5	5	914	5	10	933	10	10	
Channel	7			8			9		
Cluster Index	25	26	27	28	29	30	31	32	
Cluster Identifier	1	2	0	1	2	0	0	0	
Start Pixel	6217	7158	7168	7241	8182	0	0	0	
Length	877	10	10	878	10	1	1	1	
Channel	10			11			12		
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	13			14			15		
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	16			17			18		
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	19			20			21		
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			2a		
Cluster Index	1	2	3	4	5	6	7	8	
Cluster Identifier	0	1	2	3	4	0	1	2	
Start Pixel	0	216	744	768	1019	1024	1119	1215	
Length	5	528	24	40	5	5	96	643	
Channel	2b			3			4		
Cluster Index	9	10	11	12	13	14	15	16	
Cluster Identifier	3	4	5	0	1	2	3	4	
Start Pixel	1858	1910	2043	2048	2094	2140	2222	2325	
Length	52	44	5	5	46	82	103	205	
Channel	5			6			7		
Cluster Index	17	18	19	20	21	22	23	24	
Cluster Identifier	5	6	7	8	9	0	1	2	
Start Pixel	2530	2736	2777	2958	3067	3072	3118	3193	
Length	206	41	181	66	5	5	75	157	
Channel	8			9			10		
Cluster Index	25	26	27	28	29	30	31	32	
Cluster Identifier	3	4	5	6	7	8	0	1	
Start Pixel	3350	3396	3817	3933	3956	4091	4096	4150	
Length	46	421	116	23	92	5	5	69	
Channel	11			12			13		
Cluster Index	33	34	35	36	37	38	39	40	
Cluster Identifier	2	3	4	5	6	7	8	0	
Start Pixel	4219	4410	4443	4857	4891	4926	5115	5120	
Length	191	33	414	34	35	138	5	10	
Channel	14			15			16		
Cluster Index	41	42	43	44	45	46	47	48	
Cluster Identifier	1	2	3	4	5	6	7	8	
Start Pixel	5177	5228	5458	5482	5650	5675	5849	5911	
Length	51	230	24	168	25	174	62	124	
Channel	17			18			19		
Cluster Index	49	50	51	52	53	54	55	56	
Cluster Identifier	9	10	0	1	2	0	1	2	
Start Pixel	6035	6134	6144	6217	7158	7168	7241	8182	
Length	63	10	10	877	10	10	878	10	
Channel	20			21			22		
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								
Cluster Index	1	2	3	4	5	6	7	8
Cluster Identifier	0	1	2	3	4	5	6	0
Start Pixel	0	5	216	744	768	1009	1019	1024
Length	5	10	528	24	40	10	5	5
Channel								
Cluster Index	9	10	11	12	13	14	15	16
Cluster Identifier	1	2	3	4	5	6	7	0
Start Pixel	1119	1215	1319	1858	1911	2033	2043	2048
Length	96	104	539	53	43	10	5	5
Channel								
Cluster Index	17	18	19	20	21	22	23	24
Cluster Identifier	1	2	3	4	5	6	7	8
Start Pixel	2094	2140	2222	2677	2715	2797	2958	3066
Length	46	82	455	38	82	161	66	5
Channel								
Cluster Index	25	26	27	28	29	30	31	32
Cluster Identifier	1	2	3	4	5	6	7	8
Start Pixel	3072	3118	3193	3609	3817	3933	3956	4091
Length	5	75	416	208	116	23	92	5
Channel								
Cluster Index	33	34	35	36	37	38	39	40
Cluster Identifier	9	10	0	1	2	3	4	5
Start Pixel	4096	4150	4219	4582	4857	4891	4926	5115
Length	5	69	363	275	34	35	138	5
Channel								
Cluster Index	41	42	43	44	45	46	47	48
Cluster Identifier	6	7	8	9	10	0	1	2
Start Pixel	5120	5177	5228	5458	5482	5650	5675	5749
Length	10	51	230	24	168	25	74	218
Channel								
Cluster Index	49	50	51	52	53	54	55	56
Cluster Identifier	3	4	5	6	7	8	9	10
Start Pixel	5967	6134	6144	6217	7158	7168	7241	8182
Length	131	10	10	877	10	10	878	10
Channel								
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								
Cluster Index	1	2	3	4	5	6	7	8
Cluster Identifier	0	1	2	3	4	5	6	7
Start Pixel	0	744	1024	1858	2048	3072	4096	5120
Length	744	280	834	190	1024	1024	1024	1024
Channel								
Cluster Index	9	10	11	12	13	14	15	16
Cluster Identifier	8	9	10	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								
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								
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								
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								
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								
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								
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