

S1 Id	Trigger LpGBTs (FireFlies)	Trigger Cells	DAQ LpGBTs (FireFlies)	DAQ Rate	DAQ-only Modules	Trigger Modules (High-Occupancy)	Section	Region IDs	Trigger LpGBTs	DAQ LpGBTs	DAQ Data Rate	Trigger Cells
0x74000000	45.0 (4.0)	454.0	37.0 (4.0)	74.87	146.0	0.0 (17.0)	CEE	0x71400006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		45.0	37.0	74.87	454.0
0x74010000	52.0 (5.0)	444.0	33.0 (3.0)	84.13	113.0	0.0 (16.0)	CEE	0x71410006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		52.0	33.0	84.13	444.0
0x74020000	55.0 (5.0)	453.0	28.0 (3.0)	65.27	113.0	0.0 (15.0)	CEE	0x71420006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		55.0	28.0	65.27	453.0
0x74030000	40.0 (4.0)	462.0	40.0 (4.0)	83.76	163.0	0.0 (15.0)	CEE	0x71430006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		40.0	40.0	83.76	462.0
0x74040000	52.0 (5.0)	577.0	44.0 (4.0)	93.70	171.0	0.0 (12.0)	CEE	0x71440006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		52.0	44.0	93.70	577.0
0x74050000	57.0 (5.0)	501.0	42.0 (4.0)	94.47	170.0	0.0 (9.0)	CEE	0x71450006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		57.0	42.0	94.47	501.0
0x74060000	46.0 (4.0)	503.0	42.0 (4.0)	94.29	157.0	0.0 (14.0)	CEE	0x71460006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		46.0	42.0	94.29	503.0
0x74070000	48.0 (4.0)	501.0	47.0 (4.0)	92.37	190.0	0.0 (0.0)	CEE	0x71470006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		48.0	47.0	92.37	501.0
0x74080000	53.0 (5.0)	522.0	45.0 (4.0)	94.24	178.0	0.0 (8.0)	CEE	0x71480006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		53.0	45.0	94.24	522.0
0x74090000	54.0 (5.0)	613.0	45.0 (4.0)	91.96	188.0	0.0 (13.0)	CEE	0x71490006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		54.0	45.0	91.96	613.0

Table 1: CombinedTD.60.MixedTypes.PatchPanel

S1 Id	Trigger LpGBTs (FireFlies)	Trigger Cells	DAQ LpGBTs (FireFlies)	DAQ Rate	DAQ-only Modules	Trigger Modules (High-Occupancy)	Section	Region IDs	Trigger LpGBTs	DAQ LpGBTs	DAQ Data Rate	Trigger Cells
0x740A0000	47.0 (4.0)	409.0	38.0 (4.0)	94.01	147.0	0.0 (19.0)	CEE	0x714A0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		47.0	38.0	94.01	409.0
0x740B0000	49.0 (5.0)	476.0	41.0 (4.0)	86.79	160.0	0.0 (19.0)	CEE	0x714B0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		49.0	41.0	86.79	476.0
0x740C0000	52.0 (5.0)	525.0	47.0 (4.0)	88.45	198.0	0.0 (0.0)	CEE	0x714C0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		52.0	47.0	88.45	525.0
0x740D0000	52.0 (5.0)	533.0	36.0 (3.0)	80.04	149.0	0.0 (14.0)	CEE	0x714D0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		52.0	36.0	80.04	533.0
0x740E0000	50.0 (5.0)	567.0	34.0 (3.0)	76.47	131.0	0.0 (20.0)	CEE	0x714E0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		50.0	34.0	76.47	567.0
0x740F0000	55.0 (5.0)	466.0	31.0 (3.0)	94.20	109.0	0.0 (19.0)	CEE	0x714F0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		55.0	31.0	94.20	466.0
0x64000000	45.0 (4.0)	462.0	36.0 (3.0)	73.01	154.0	0.0 (0.0)	CEE	0x61500006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		45.0	36.0	73.01	462.0
0x64010000	45.0 (4.0)	486.0	36.0 (3.0)	73.95	133.0	0.0 (15.0)	CEE	0x61510006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		45.0	36.0	73.95	486.0
0x64020000	56.0 (5.0)	580.0	45.0 (4.0)	89.74	188.0	0.0 (13.0)	CEE	0x61520006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		56.0	45.0	89.74	580.0
0x64030000	48.0 (4.0)	529.0	36.0 (3.0)	90.14	149.0	0.0 (19.0)	CEE	0x61530006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		48.0	36.0	90.14	529.0

Table 2: CombinedTD.60.MixedTypes.PatchPanel

S1 Id	Trigger LpGBTs (FireFlies)	Trigger Cells	DAQ LpGBTs (FireFlies)	DAQ Rate	DAQ-only Modules	Trigger Modules (High-Occupancy)	Section	Region IDs	Trigger LpGBTs	DAQ LpGBTs	DAQ Data Rate	Trigger Cells
0x64040000	55.0 (5.0)	623.0	46.0 (4.0)	94.04	191.0	0.0 (14.0)	CEE	0x61540006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		55.0	46.0	94.04	623.0
0x64050000	50.0 (5.0)	513.0	46.0 (4.0)	89.78	204.0	0.0 (0.0)	CEE	0x61550006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		50.0	46.0	89.78	513.0
0x64060000	51.0 (5.0)	426.0	38.0 (4.0)	79.12	137.0	0.0 (15.0)	CEE	0x61560006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		51.0	38.0	79.12	426.0
0x64070000	50.0 (5.0)	568.0	48.0 (4.0)	88.98	194.0	0.0 (12.0)	CEE	0x61570006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		50.0	48.0	88.98	568.0
0x64080000	49.0 (5.0)	541.0	47.0 (4.0)	89.72	183.0	0.0 (13.0)	CEE	0x61580006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		49.0	47.0	89.72	541.0
0x64090000	52.0 (5.0)	433.0	43.0 (4.0)	94.31	165.0	0.0 (19.0)	CEE	0x61590006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		52.0	43.0	94.31	433.0
0x640A0000	55.0 (5.0)	390.0	35.0 (3.0)	93.82	127.0	0.0 (19.0)	CEE	0x615A0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		55.0	35.0	93.82	390.0
0x640B0000	52.0 (5.0)	484.0	36.0 (3.0)	86.21	147.0	0.0 (9.0)	CEE	0x615B0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		52.0	36.0	86.21	484.0
0x640C0000	50.0 (5.0)	561.0	34.0 (3.0)	75.85	129.0	0.0 (20.0)	CEE	0x615C0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		50.0	34.0	75.85	561.0
0x640D0000	41.0 (4.0)	410.0	34.0 (3.0)	94.40	119.0	0.0 (19.0)	CEE	0x615D0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		41.0	34.0	94.40	410.0

Table 3: CombinedTD.60.MixedTypes.PatchPanel

S1 Id	Trigger LpGBTs (FireFlies)	Trigger Cells	DAQ LpGBTs (FireFlies)	DAQ Rate	DAQ-only Modules	Trigger Modules (High-Occupancy)	Section	Region IDs	Trigger LpGBTs	DAQ LpGBTs	DAQ Data Rate	Trigger Cells
0x640E0000	56.0 (5.0)	504.0	34.0 (3.0)	93.82	110.0	0.0 (18.0)	CEE	0x615E0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		56.0	34.0	93.82	504.0
0x640F0000	52.0 (5.0)	496.0	36.0 (3.0)	82.10	153.0	0.0 (5.0)	CEE	0x615F0006	0.0	0.0	0.00	0.0
							CEH		0.0	0.0	0.00	0.0
							CES		0.0	0.0	0.00	0.0
							CED		52.0	36.0	82.10	496.0

Table 4: CombinedTD.60.MixedTypes.PatchPanel

	Trigger LpGBTs (FireFlies)	Trigger Cells	DAQ LpGBTs (FireFlies)	DAQ Rate	DAQ-only Modules	Trigger Modules (High-Occupancy)	Section	Region IDs	Trigger LpGBTs	DAQ LpGBTs	DAQ Data Rate	Trigger Cells
Total	1614.0 (151.0)	16012.0	1260.0 (114.0)	2778.01	4966.0	0.0 (420.0)	CEE	-	0.0	0.0	0.00	0.0
							CEH	-	0.0	0.0	0.00	0.0
							CES	-	0.0	0.0	0.00	0.0
							CED	-	1614.0	1260.0	2778.01	16012.0
Min	40.0 (4.0)	390.0	28.0 (3.0)	65.27	109.0	0.0 (0.0)	CEE	-	0.0	0.0	0.00	0.0
							CEH	-	0.0	0.0	0.00	0.0
							CES	-	0.0	0.0	0.00	0.0
							CED	-	40.0	28.0	65.27	390.0
Mean	50.44 (4.72)	500.38	39.38 (3.56)	86.81	155.19	0.0 (13.12)	CEE	-	0.0	0.0	0.00	0.0
							CEH	-	0.0	0.0	0.00	0.0
							CES	-	0.0	0.0	0.00	0.0
							CED	-	50.44	39.38	86.81	500.38
Std	4.18 (0.45)	58.35	5.41 (0.5)	7.95	27.7	0.0 (6.17)	CEE	-	0.0	0.0	0.00	0.0
							CEH	-	0.0	0.0	0.00	0.0
							CES	-	0.0	0.0	0.00	0.0
							CED	-	4.18	5.41	7.95	58.35
Max	57.0 (5.0)	623.0	48.0 (4.0)	94.47	204.0	0.0 (20.0)	CEE	-	0.0	0.0	0.00	0.0
							CEH	-	0.0	0.0	0.00	0.0
							CES	-	0.0	0.0	0.00	0.0
							CED	-	57.0	48.0	94.47	623.0
Limit	60 (5)	648	48 (4)	133.3								

Table 5: CombinedTD.60.MixedTypes.PatchPanel