

Raw data received in Non Zero Suppressed bank on Tel1 side

Transmission channel

	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0	Field
Link 0	0	H1	H2	H3	H4	L0Event number												Geographical position						L0_B_id						Global identification			
Link 1	1	F1	F2	F3	F4	L0Event number												Geographical position						L0_B_id									
Link 0	2	-	-	PU# 1*	-	BCSU BCId						BCSU PT1						BCSU Address candidate 1						BCSU									
Link 1	3	-	-	PU# 2*	-	BCSU Status						BCSU PT2						BCSU Address candidate 2															
Link 0	4	-	-	0	0	PU0 BCId						PU0 PT1						PU0 Address candidate 1															
Link 1	5	-	-	0	0	PU0 Status						PU0 PT2						PU0 Address candidate 2															
Link 0	6	-	-	0	1	PU1 BCId						PU1 PT1						PU1 Address candidate 1															
Link 1	7	-	-	0	1	PU1 Status						PU1 PT2						PU1 Address candidate 2															
Link 0	8	-	-	1	0	PU2 BCId						PU2 PT1						PU2 Address candidate 1															
Link 1	9	-	-	1	0	PU2 Status						PU2 PT2						PU2 Address candidate 2															
Link 0	10	-	-	1	1	PU3 BCId						PU3 PT1						PU3 Address candidate 1															
Link 1	11	-	-	1	1	PU3 Status						PU3 PT2						PU3 Address candidate 2															
Link 0	12	-	-	-	-	PU0 Optical links error flags						PU0 ser. neighbours error flags						PU0 Parallel neighbours error flags							Error Flags								
Link 1	13	-	-	-	-	PU1 Optical links error flags						PU1 ser. neighbours error flags						PU1 Parallel neighbours error flags															
Link 0	14	-	-	-	-	PU2 Optical links error flags						PU2 ser. neighbours error flags						PU2 Parallel neighbours error flags															
Link 1	15	-	-	-	-	PU3 Optical links error flags						PU3 ser. neighbours error flags						PU3 Parallel neighbours error flags															
Link 0	16	-	-	-	-	PU0 M1 optical Inputs						PU0 M1 optical Inputs						PU0 M1 optical Inputs						PU0 OL									
Link 1	17	-	-	-	-	PU0 M2 optical Inputs						PU0 M2 optical Inputs						PU0 M2 optical Inputs															
Link 0	18	-	-	-	-	PU0 M3 optical Inputs						PU0 M3 optical Inputs						PU0 M3 optical Inputs															
Link 1	19	-	-	-	-	PU0 M4 optical Inputs						PU0 M4 optical Inputs						PU0 M4 optical Inputs															
Link 0	20	-	-	-	-	PU0 M4 optical Inputs						PU0 M5 optical inputs						PU0 M5 optical inputs						PU1 OL									
Link 1	21	-	-	-	-	PU1 M1 optical Inputs						PU1 M1 optical Inputs						PU1 M1 optical Inputs															
Link 0	22	-	-	-	-	PU1 M2 optical Inputs						PU1 M2 optical Inputs						PU1 M2 optical Inputs															
Link 1	23	-	-	-	-	PU1 M3 optical Inputs						PU1 M3 optical Inputs						PU1 M3 optical Inputs															
Link 0	24	-	-	-	-	PU1 M4 optical Inputs						PU1 M4 optical Inputs						PU1 M4 optical Inputs						PU2 OL									
Link 1	25	-	-	-	-	PU1 M4 optical Inputs						PU1 M5 optical inputs						PU1 M5 optical inputs															
Link 0	26	-	-	-	-	PU2 M1 optical Inputs						PU2 M1 optical Inputs						PU2 M1 optical Inputs															
Link 1	27	-	-	-	-	PU2 M2 optical Inputs						PU2 M2 optical Inputs						PU2 M2 optical Inputs															
Link 0	28	-	-	-	-	PU2 M3 optical Inputs						PU2 M3 optical Inputs						PU2 M3 optical Inputs						PU3 OL									
Link 1	29	-	-	-	-	PU2 M4 optical Inputs						PU2 M4 optical Inputs						PU2 M4 optical Inputs															
Link 0	30	-	-	-	-	PU2 M4 optical Inputs						PU2 M5 optical inputs						PU2 M5 optical inputs															
Link 1	31	-	-	-	-	PU3 M1 optical Inputs						PU3 M1 optical Inputs						PU3 M1 optical Inputs															
Link 0	32	-	-	-	-	PU3 M2 optical Inputs						PU3 M2 optical Inputs						PU3 M2 optical Inputs						PU0 Neigh- bours									
Link 1	33	-	-	-	-	PU3 M3 optical Inputs						PU3 M3 optical Inputs						PU3 M3 optical Inputs															
Link 0	34	-	-	-	-	PU3 M4 optical Inputs						PU3 M4 optical Inputs						PU3 M4 optical Inputs															
Link 1	35	-	-	-	-	PU3 M4 optical Inputs						PU3 M5 optical inputs						PU3 M5 optical inputs															
Link 0	36	-	-	-	-	PU0 Bp ser. bus # 0						PU0 Bp ser. bus # 0						PU0 Bp ser. bus # 1						PU1 Neigh- bours									
Link 1	37	-	-	-	-	PU0 Bp ser. bus # 1						PU0 Bp ser. bus # 1						PU0 Bp ser. bus # 2															
Link 0	38	-	-	-	-	PU0 Bp ser. bus # 2						PU0 Bp ser. bus # 2						PU0 Bp ser. bus # 3															
Link 1	39	-	-	-	-	PU0 Bp ser. bus # 4						PU0 Bp ser. bus # 5						PU0 Bp ser. bus # 5															
Link 0	40	PU0 Bp // # 0	PU0 Crossing vertical bus						Hor. // bus						PU0 Horizontal // bus																		
Link 1	41	PU0 Horizontal // bus						PU0 Horizontal // bus						PU0 Horizontal // bus																			
Link 0	42	PU0 Horizontal // bus						PU0 Horizontal // bus						PU0 Horizontal // bus																			
Link 1	43	PU0 Vertical ser. Bus						PU0 Vertical ser. Bus						PU0 Vertical ser. Bus																			
Link 0	44	PU0 Vertical ser. Bus						-						PU1 Bp ser. bus # 0																			
Link 1	45	PU1 Bp ser. bus # 0						PU1 Bp ser. bus # 1						PU1 Bp ser. bus # 1						PU2 Neigh- bours													
Link 0	46	PU1 Bp ser. bus # 1						PU1 Bp ser. bus # 2						PU1 Bp ser. bus # 2																			
Link 1	47	PU1 Bp ser. bus # 2	PU1 Bp ser. bus # 2						PU1 Bp ser. bus # 3						PU1 Bp ser. bus # 4																		
Link 0	48	PU1 Bp ser. bus # 5	PU1 Bp // # 4						PU1 Bp // # 3						PU1 Bp // # 2																		
Link 1	49	PU1 Horizontal // bus						PU1 Horizontal // bus						PU1 Horizontal // bus																			
Link 0	50	PU1 Horizontal // bus						PU1 Horizontal // bus						PU1 Horizontal // bus																			
Link 1	51	PU1 Horizontal // bus						PU1 Horizontal // bus						PU1 Horizontal // bus																			
Link 0	52	PU1 Vertical ser. Bus						PU1 Vertical ser. Bus						PU1 Vertical ser. Bus																			
Link 1	53	PU2 Bp ser. bus # 0						PU2 Bp ser. bus # 0						PU2 Bp ser. bus # 1																			
Link 0	54	PU2 Bp ser. bus # 1						PU2 Bp ser. bus # 1						PU2 Bp ser. bus # 2							PU3 Neigh- bours												
Link 1	55	PU2 Bp ser. bus # 2						PU2 Bp ser. bus # 2						PU2 Bp ser. bus # 3																			
Link 0	56	PU2 Bp ser. bus # 4						PU2 Bp ser. bus # 5						PU2 Bp ser. bus # 5																			
Link 1	57	PU2 Bp // # 0	PU2 Crossing vertical bus						Hor. // bus						PU2 Horizontal // bus																		
Link 0	58	PU2 Horizontal // bus						PU2 Horizontal // bus						PU2 Horizontal // bus																			
Link 1	59	PU2 Horizontal // bus						PU2 Horizontal // bus						PU2 Horizontal // bus																			
Link 0	60	PU2 Horizontal // bus						PU2 Horizontal // bus						PU2 Horizontal // bus																			
Link 1	61	PU2 Vertical ser. Bus						PU2 Vertical ser. Bus						PU2 Vertical ser. Bus																			
Link 0	62	PU2 Vertical ser. Bus						-						PU3 Bp ser. bus # 0																			
Link 1	63	PU3 Bp ser. bus # 0						PU3 Bp ser. bus # 1						PU3 Bp ser. bus # 1																			
Link 0	64	PU3 Bp ser. bus # 1						PU3 Bp ser. bus # 2						PU3 Bp ser. bus # 2						PU0 Neigh- bours													
Link 1	65	PU3 Bp ser. bus # 2	PU3 Bp ser. bus # 3						PU3 Bp ser. bus # 4						PU3 Bp ser. bus # 5																		
Link 0	66	PU3 Bp ser. bus # 5						PU3 Bp // # 4						PU3 Bp // # 3																			
Link 1	67	PU3 Bp // # 4						PU3 Bp // # 3						PU3 Bp // # 2																			
Link 0	68	PU3 Bp // # 3						PU3 Bp // # 2						PU3 Bp // # 1																			
Link 1	69	PU3 Bp // # 2						PU3 Bp // # 1						PU3 Bp // # 0																			
Link 0	70	PU3 Crossing vertical bus						Hor. // bus						PU3 Horizontal // bus																			
Link 1	71	PU3 Horizontal // bus						PU3 Horizontal // bus						PU3 Horizontal // bus																			
Link 0	72	PU3 Horizontal // bus						PU3 Horizontal // bus						PU3 Horizontal // bus																			
Link 1	73	PU3 Horizontal // bus						PU3 Horizontal // bus						PU3 Horizontal // bus																			
Link 0	74	PU3 Vertical ser. Bus						PU3 Vertical ser. Bus						PU3 Vertical ser. Bus																			
Link 1	75	PU3 Vertical ser. Bus						-						-																			