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Title	TC/TM DATABASE FOR THE EPIC PN CAMERA SYSTEM (EPCS)
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LIST OF EPCS TM PACKETS

EPIC-EST-TN-005 I.3

Appendix D

TPN	APID	NAME	TYPE	STYPE	SOURCE	SID	TID	FID	MID	ERROR CODE
50001	1792	Main Periodic H/K	1	1	EPDH,EPCE,EPEA	10	0	0	0	0
50002	1792	AdditionalPeriodicHK	1	1	EPEA,EPCH,EPVC	11	0	0	0	0
50003	1792	SuccessfulCommandAcc	3	1	EPDH	0	0	0	0	0
50004	1792	UnsComAc-IllegalAPID	3	2	EPDH	0	0	0	0	0
50005	1792	UnsComEx-GenericErr	3	4	EPDH	0	0	0	0	130
50006	1792	Initialization Log	4	1	EPDH	0	0	0	0	0
50007	1792	SuccessfulCommExecut	4	1	EPDH	16	0	0	0	0
50008	1792	FullScientificBuffer	4	1	EPDH	47	0	0	0	0
50009	1792	SuccLoadTaskTCExecut	4	1	EPDH	18	0	0	0	0
50010	1792	ErrorOnEnterDiagMode	4	3	EPDH	114	0	0	0	0
50011	1792	LBR Protocol Error	4	2	EPDH	81	0	0	0	0
50012	1792	FailedInitialization	4	3	EPDH	112	0	0	0	0
50013	1792	HBR Fifo Full	4	3	EPDH	115	0	0	0	0
50015	1792	ThermalControlAlarm	4	3	EPDH	127	0	0	0	0
50016	1792	Fault on Switch	4	3	EPDH	125	0	0	0	0
50017	1792	CurrentLimitersActiv	4	3	EPDH	126	0	0	0	0
50020	1792	HBR Configuration	5	4	EDPH	0	255	128	0	0
50021	1792	HBR Buffer Size	5	4	EPDH	0	255	129	0	0
50022	1792	ThermalMonitoringLim	5	4	EPDH	0	255	160	0	0
50023	1792	EPDH Memory Dump	6	2	EPDH	0	0	0	0	0
50024	1792	EPCE Memory Dump	6	2	EPCE	0	0	0	0	0
50025	1792	EPEA 0 Memory Dump	6	2	EPEA	0	0	0	0	0
50026	1792	EPEA 1 Memory Dump	6	2	EPEA	0	0	0	0	0
50027	1792	EPEA 2 Memory Dump	6	2	EPEA	0	0	0	0	0
50028	1792	EPEA 3 Memory Dump	6	2	EPEA	0	0	0	0	0
50029	1792	EPDH Memory Checksum	6	3	EPDH	0	0	0	0	0
50030	1792	EPCE Memory Checksum	6	3	EPCE	0	0	0	0	0
50031	1792	EPEA0 MemoryChecksum	6	3	EPEA	0	0	0	0	0
50032	1792	EPEA1 MemoryChecksum	6	3	EPEA	0	0	0	0	0
50033	1792	EPEA2 MemoryChecksum	6	3	EPEA	0	0	0	0	0
50034	1792	EPEA3 MemoryChecksum	6	3	EPEA	0	0	0	0	0
50035	1792	TMPacketGeneratStat	9	1	EPDH	0	0	0	0	0
50036	1792	TimeVerificatReport	10	5	EPDH	0	0	0	0	0
50037	1792	Imaging Data	15	1	EPDH,EPEA	1	0	0	0	0
50038	1792	Timing Data	15	2	EPDH,EPEA	2	0	0	0	0
50039	1792	Burst Data	15	2	EPDH,EPEA	3	0	0	0	0
50040	1792	Diagnostic Data	15	3	EPDH,EPEA	5	0	0	0	0
50041	1792	Offset Data	15	4	EPDH,EPEA,EPCE	6	0	0	0	0
50042	1792	Noise Data	15	4	EPDH,EPCE,EPEA	7	0	0	0	0
50043	1792	Discarded Lines Data	15	4	EPDH,EPCE,EPEA	8	0	0	0	0
50044	1792	CountingCycleReport	15	4	EPDH	9	0	0	0	0
50104	1792	UnsComAc-IncorrCHK	3	2	EPDH	0	0	0	0	1
50105	1792	UnsComEx-WrongAddres	3	4	EPDH	0	0	0	0	131
50204	1792	UnsComAc-IllegalType	3	2	EPDH	0	0	0	0	2
50205	1792	UnsComEx-CHKNotReady	3	4	EPDH	0	0	0	0	132
50304	1792	UnsComAc-IllegalSuTy	3	2	EPDH	0	0	0	0	3
50305	1792	UnsComEx-LBRProtErr	3	4	EPDH	0	0	0	0	238
50404	1792	UnsComAc-IlgTCLength	3	2	EPDH	0	0	0	0	5
50504	1792	UnsComAc-IllegalTID	3	2	EPDH	0	0	0	0	8
50604	1792	UnsComAc-IllegalFID	3	2	EPDH	0	0	0	0	9
50704	1792	UnsComAc-IllegalMODE	3	2	EPDH	0	0	0	0	10
50804	1792	UnsComAc-IllegalMID	3	2	EPDH	0	0	0	0	11
50904	1792	UnsComAc-IllegHeader	3	2	EPDH	0	0	0	0	129