

## SPDA 1

LRU	Label	BIT	Description	CAIMS	CAIMS message	Channel
SPDA 1	353	14	PEM	2462600SPD	PILOT EVENT MARKER	A-B
						B
		15	SPDA 1 Check FTM ID Fault	2462606SPD	SPDA 1 FAILED (LEVEL C) R MICROPROC	B
				2463104SPD	SPDA 1 FAILED(LEVEL C)-L MICROPROC	A
		16	SPDA 1 RAM Address Fault	2462606SPD	SPDA 1 FAILED (LEVEL C) R MICROPROC	B
				2463104SPD	SPDA 1 FAILED(LEVEL C)-L MICROPROC	A
		17	SPDA 1 ARINC FTM RCV1 Loopback Fault	2463106SPD	SPDA 1 FAILED(LEVEL C)L MICROPR/WRG	A
				2463105SPD	SPDA 1 FAILED(LEVEL C)R MICROPR/WRG	B
		18	SPDA 1 ARINC FTM RCV2 Loopback Fault	2463106SPD	SPDA 1 FAILED(LEVEL C)L MICROPR/WRG	A
				2463105SPD	SPDA 1 FAILED(LEVEL C)R MICROPR/WRG	B
		19	SPDA 1 ARINC Queue Overflow Fault	2463107SPD	SPDA1 FAILED(LEVEL C)-L MICROPR/CDU	A
				2463103SPD	SPDA1 FAILED(LEVEL C)-R MICROPR/CDU	B
		20	SPDA 1 ARINC FTM Timeout Fault	2463107SPD	SPDA1 FAILED(LEVEL C)-L MICROPR/CDU	A
				2463103SPD	SPDA1 FAILED(LEVEL C)-R MICROPR/CDU	B
		21	SPDA 1 CRC Fault	2462606SPD	SPDA 1 FAILED (LEVEL C) R MICROPROC	B
				2463104SPD	SPDA 1 FAILED(LEVEL C)-L MICROPROC	A
		22	SPDA 1 Stack Overflow Fault	2462606SPD	SPDA 1 FAILED (LEVEL C) R MICROPROC	B
				2463104SPD	SPDA 1 FAILED(LEVEL C)-L MICROPROC	A
		23	SPDA 1 Task Integrity Fault	2462606SPD	SPDA 1 FAILED (LEVEL C) R MICROPROC	B
				2463104SPD	SPDA 1 FAILED(LEVEL C)-L MICROPROC	A
		24	SPDA 1 Task Overrun Fault	2463104SPD	SPDA 1 FAILED(LEVEL C)-L MICROPROC	A
		25	SPDA 1 Interrupt Fault	2463104SPD	SPDA 1 FAILED(LEVEL C)-L MICROPROC	A
		26	SPDA 1 Vector Table Fault	2462606SPD	SPDA 1 FAILED (LEVEL C) R MICROPROC	B
				2463104SPD	SPDA 1 FAILED(LEVEL C)-L MICROPROC	A
		27	SPDA 1 Companion FTM Fault	2462606SPD	SPDA 1 FAILED (LEVEL C) R MICROPROC	A
				2463104SPD	SPDA 1 FAILED(LEVEL C)-L MICROPROC	B
		28	SPDA 1 Swap FTMS Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		29	Discrete Watchdog Fault		DISCRETE WATCHDOG	A-B

LRU	Label	BIT	Description	CAIMS	CAIMS message	Channel
SPDA 1	354	14	Not Used			
		15	SPDA 1 Dual Port RAM Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		16	SPDA 1 Backplane IO Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		17	SPDA 1 Left Heartbeat Test Fault	2462601SPD	CDU 1/SPDA 1 / WRG	A-B
		18	SPDA 1 Right Heartbeat Test Fault	2462602SPD	CDU 2/SPDA 1 / WRG	A-B
		19	Not Used			
		20	Not Used			
		21	Not Used			
		22	Not Used			
		23	Not Used			
		24	Not Used			
		25	Not Used			
		26	Not Used			
		27	Not Used			
		28	Not Used			
29	Not Used					

LRU	Label	BIT	Description	CAIMS	CAIMS message	Channel
SPDA 1	355	14	Not Used			
		15	SPDA 1 Card # 1 Trip Curve Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		16	SPDA 1 Card # 1 Fail Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		17	SPDA 1 Card # 1 Initial Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		18	Not Used			
		19	SPDA 1 Card # 2 Trip Curve Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		20	SPDA 1 Card # 2 Fail Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		21	SPDA 1 Card # 2 Initial Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		22	Not Used			
		23	SPDA 1 Card # 3 Trip Curve Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		24	SPDA 1 Card # 3 Fail Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		25	SPDA 1 Card # 3 Initial Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		26	Not Used			
		27	SPDA 1 Card # 4 Trip Curve Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		28	SPDA 1 Card # 4 Fail Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
29	SPDA 1 Card # 4 Initial Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B		

LRU	Label	BIT	Description	CAIMS	CAIMS message	Channel
SPDA 1	356	14	Not Used			
		15	SPDA 1 Card # 5 Trip Curve Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		16	SPDA 1 Card # 5 Fail Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		17	SPDA 1 Card # 5 Initial Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		18	Not Used			
		19	SPDA 1 Card # 6 Trip Curve Fault	2463101SPD	SPDA 1 FAILED (LEVEL C)-CARD #6	A-B
		20	SPDA 1 Card # 6 Fail Fault	2463101SPD	SPDA 1 FAILED (LEVEL C)-CARD #6	A-B
		21	SPDA 1 Card # 6 Initial Fault	2463101SPD	SPDA 1 FAILED (LEVEL C)-CARD #6	A-B
		22	Not Used			
		23	SPDA 1 Card # 7 Trip Curve Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		24	SPDA 1 Card # 7 Fail Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		25	SPDA 1 Card # 7 Initial Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		26	Not Used			
		27	SPDA 1 Card # 8 Trip Curve Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
		28	SPDA 1 Card # 8 Fail Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B
29	SPDA 1 Card # 8 Initial Fault	2462605SPD	SPDA 1 FAILED (LEVEL A)	A-B		

LRU	Label	BIT	Description	CAIMS	CAIMS message	Channel
SPDA 1	357	14	SPDA 1 Fuse Left 1	2463110SPD	SPDA 1 FAILED (LEVEL C)-LEFT FUSE#1	A-B
		15	SPDA 1 Fuse Left 2	2463111SPD	SPDA 1 FAILED (LEVEL C)-LEFT FUSE#2	A-B
		16	SPDA 1 Fuse Left 3	2463112SPD	SPDA 1 FAILED (LEVEL C)-LEFT FUSE#3	A-B
		17	SPDA 1 Fuse Left 4	2463108SPD	SPDA 1 FAILED (LEVEL C)-LEFT FUSE#4	A-B
		18	SPDA 1 Fuse Left 5	2463114SPD	SPDA1 FAILED (LEVEL C)-RIGHT FUSE#5	A-B
		19	SPDA 1 Fuse Left 6	2463115SPD	SPDA1 FAILED (LEVEL C)-RIGHT FUSE#6	A-B
		20	SPDA 1 Fuse Left 7	2463109SPD	SPDA1 FAILED (LEVEL C)-RIGHT FUSE#7	A-B
		21	SPDA 1 Fuse Left 8	2463102SPD	SPDA1 FAILED (LEVEL C)-RIGHT FUSE#8	A-B
		22	Not Used			
		23	Not Used			
		24	Not Used			
		25	Not Used			
		26	Not Used			
		27	Not Used			
		28	Not Used			
29	Not Used					