

SPDA 2

LRU	Label	BIT	Description	CAIMS	CAIMS message	Channel
SPDA 2	353	14	PEM	2462708SPD	PILOT EVENT MARKER	A-B
						B
		15	SPDA 2 Check FTM ID Fault	2462624SPD	SPDA 2 FAILED (LEVEL C) L MICROPROC	A
				2463200SPD	SPDA 2 FAILED (LEVEL C) R MICROPROC	B
		16	SPDA 2 RAM Address Fault	2462624SPD	SPDA 2 FAILED (LEVEL C) L MICROPROC	A
				2463200SPD	SPDA 2 FAILED (LEVEL C) R MICROPROC	B
		17	SPDA 2 ARINC FTM RCV1 Loopback Fault	2463206SPD	SPDA 2 FAILED(LEVEL C)L MICROPR/WRG	A
				2463207SPD	SPDA 2 FAILED(LEVEL C)R MICROPR/WRG	B
		18	SPDA 2 ARINC FTM RCV2 Loopback Fault	2463206SPD	SPDA 2 FAILED(LEVEL C)L MICROPR/WRG	A
				2463207SPD	SPDA 2 FAILED(LEVEL C)R MICROPR/WRG	B
		19	SPDA 2 ARINC Queue Overflow Fault	2463203SPD	SPDA2 FAILED(LEVEL C)-L MICROPR/CDU	A
				2463202SPD	SPDA2 FAILED(LEVEL C)-R MICROPR/CDU	B
		20	SPDA 2 ARINC FTM Timeout Fault	2463203SPD	SPDA2 FAILED(LEVEL C)-L MICROPR/CDU	A
				2463202SPD	SPDA2 FAILED(LEVEL C)-R MICROPR/CDU	B
		21	SPDA 2 CRC Fault	2462624SPD	SPDA 2 FAILED (LEVEL C) L MICROPROC	A
				2463200SPD	SPDA 2 FAILED (LEVEL C) R MICROPROC	B
		22	SPDA 2 Stack Overflow Fault	2462624SPD	SPDA 2 FAILED (LEVEL C) L MICROPROC	A
				2463200SPD	SPDA 2 FAILED (LEVEL C) R MICROPROC	B
		23	SPDA 2 Task Integrity Fault	2462624SPD	SPDA 2 FAILED (LEVEL C) L MICROPROC	A
				2463200SPD	SPDA 2 FAILED (LEVEL C) R MICROPROC	B
		24	SPDA 2 Task Overrun Fault	2462624SPD	SPDA 2 FAILED (LEVEL C) L MICROPROC	A
				2463200SPD	SPDA 2 FAILED (LEVEL C) R MICROPROC	B
		25	SPDA 2 Interrupt Fault	2462624SPD	SPDA 2 FAILED (LEVEL C) L MICROPROC	A
				2463200SPD	SPDA 2 FAILED (LEVEL C) R MICROPROC	B
		26	SPDA 2 Vector Table Fault	2462624SPD	SPDA 2 FAILED (LEVEL C) L MICROPROC	A
				2463200SPD	SPDA 2 FAILED (LEVEL C) R MICROPROC	B
		27	SPDA 2 Companion FTM Fault	2462624SPD	SPDA 2 FAILED (LEVEL C) L MICROPROC	B
				2463200SPD	SPDA 2 FAILED (LEVEL C) R MICROPROC	A
		28	SPDA 2 Swap FTMS Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
29	Discrete Watchdog Fault		DISCRETE WATCHDOG	A-B		

LRU	Label	BIT	Description	CAIMS	CAIMS message	Channel
SPDA 2	354	14	Not Used			
		15	SPDA 2 Dual Port RAM Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		16	SPDA 2 Backplane IO Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		17	SPDA 2 Left Heartbeat Test Fault	2462621SPD	CDU 1/SPDA 2 / WRG	A-B
		18	SPDA 2 Right Heartbeat Test Fault	2462622SPD	CDU 2/SPDA 2 / 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 2	355	14	Not Used			
		15	SPDA 2 Card # 1 Trip Curve Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		16	SPDA 2 Card # 1 Fail Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		17	SPDA 2 Card # 1 Initial Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		18	Not Used			
		19	SPDA 2 Card # 2 Trip Curve Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		20	SPDA 2 Card # 2 Fail Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		21	SPDA 2 Card # 2 Initial Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		22	Not Used			
		23	SPDA 2 Card # 3 Trip Curve Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		24	SPDA 2 Card # 3 Fail Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		25	SPDA 2 Card # 3 Initial Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		26	Not Used			
		27	SPDA 2 Card # 4 Trip Curve Fault	2463201SPD	SPDA 2 FAILED (LEVEL C)-CARD#4	A-B
28	SPDA 2 Card # 4 Fail Fault	2463201SPD	SPDA 2 FAILED (LEVEL C)-CARD#4	A-B		
29	SPDA 2 Card # 4 Initial Fault	2463201SPD	SPDA 2 FAILED (LEVEL C)-CARD#4	A-B		

LRU	Label	BIT	Description	CAIMS	Caims message	Channel
SPDA 2	356	14	Not Used			
		15	SPDA 2 Card # 5 Trip Curve Fault	2463204SPD	SPDA 2 FAILED (LEVEL C)-CARD#5	A-B
		16	SPDA 2 Card # 5 Fail Fault	2463204SPD	SPDA 2 FAILED (LEVEL C)-CARD#5	A-B
		17	SPDA 2 Card # 5 Initial Fault	2463204SPD	SPDA 2 FAILED (LEVEL C)-CARD#5	A-B
		18	Not Used			
		19	SPDA 2 Card # 6 Trip Curve Fault	2463205SPD	SPDA 2 FAILED (LEVEL C)-CARD#6	A-B
		20	SPDA 2 Card # 6 Fail Fault	2463205SPD	SPDA 2 FAILED (LEVEL C)-CARD#6	A-B
		21	SPDA 2 Card # 6 Initial Fault	2463205SPD	SPDA 2 FAILED (LEVEL C)-CARD#6	A-B
		22	Not Used			
		23	SPDA 2 Card # 7 Trip Curve Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		24	SPDA 2 Card # 7 Fail Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		25	SPDA 2 Card # 7 Initial Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
		26	Not Used			
		27	SPDA 2 Card # 8 Trip Curve Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B
28	SPDA 2 Card # 8 Fail Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B		
29	SPDA 2 Card # 8 Initial Fault	2462623SPD	SPDA 2 FAILED (LEVEL A)	A-B		

LRU	Label	BIT	Description	CAIMS	CAIMS message	Channel
SPDA 2	357	14	SPDA 2 Fuse Left 1	2463208SPD	SPDA 2 FAILED (LEVEL C)-LEFT FUSE#1	A-B
		15	SPDA 2 Fuse Left 2	2463209SPD	SPDA 2 FAILED (LEVEL C)-LEFT FUSE#2	A-B
		16	SPDA 2 Fuse Left 3	2463210SPD	SPDA 2 FAILED (LEVEL C)-LEFT FUSE#3	A-B
		17	SPDA 2 Fuse Left 4	2463211SPD	SPDA 2 FAILED (LEVEL C)-LEFT FUSE#4	A-B
		18	SPDA 2 Fuse Left 5	2463212SPD	SPDA2 FAILED (LEVEL C)-RIGHT FUSE#5	A-B
		19	SPDA 2 Fuse Left 6	2463214SPD	SPDA2 FAILED (LEVEL C)-RIGHT FUSE#6	A-B
		20	SPDA 2 Fuse Left 7	2463215SPD	SPDA2 FAILED (LEVEL C)-RIGHT FUSE#7	A-B
		21	SPDA 2 Fuse Left 8	2463216SPD	SPDA2 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					