

OPTICAL MONITOR TIMELINE FOR SVT2

<u>PROCEDURE ID</u>	<u>DESCRIPTION</u>	<u>DURATION</u> (minutes)	<u>COMMENT</u>
SVT_OPM_5001	SWITCH ON REDUNDANT	5	SVT_OPM_5000 SWITCH ON PRIME
SVT_OPM_5020	TIME SYNCHRONISATION	10	
SVT_OPM_5010	BASIC MODE TEST	5	
SVT_OPM_5011	INITIAL MODE PATCHES	10	Patch for commands without CRC in INITIAL Mode
SVT_OPM_5030	LOAD/DUMP ICU CODE	30	ICU S/W Load
SVT_OPM_5100	CHANGE TO FULL SAFE	5	
SVT_OPM_5020	TIME SYNCHRONISATION	10	
SVT_OPM_5050	OPERATIONAL MODE HEATER CONTROL TEST	15	
SVT_OPM_5051	OPERATIONAL MODE FILTER WHEEL TEST	10	Ends with FW at Blocked.
SVT_OPM_5060	DPU CHECK	5	
SVT_OPM_5061	LOAD/DUMP DPU CODE	30	DPU S/W Load.
SVT_OPM_5070	CLEAN SLATE	10	
SVT_OPM_5020	TIME SYNCHRONISATION	10	
SVT_OPM_5101	CHANGE TO IDLE MODE	5	
SVT_OPM_5700	DICHROIC RECONFIGURATION	5	Switch Dichroic to Redundant position.
SVT_OPM_5202	FLOOD LEDs ON - LEVEL 1	10	
SVT_OPM_5500	PULSE HEIGHT DIST - ENG MODE 6 (30s)	15	Exp ID 100. FW at Blocked. Flood LEDs at level 1.
SVT_OPM_5501	CHANNEL BOUNDARY DATA - ENG MODE 3 (300s)	15	Exp ID 110. FW at Blocked. Flood LEDs at level 1.
SVT_OPM_5502	CENTROIDING CONF - ENG MODE 5 (1000s)	25	Exp ID 120. FW at Blocked. Flood LEDs at level 1.
SVT_OPM_5503	FULL FRAME HIGH RES (BLOCKED) - ENG MODE 4 (4000s)	80	Exp ID 130. FW at Blocked. Flood LEDs at level 1.
SVT_OPM_5800	HIGH VOLTAGE INTERFACE TEST	20	
SVT_OPM_5102	CHANGE TO SCIENCE MODE	5	
SVT_OPM_5600	EXPOSURE (BLOCKED) CGS, ACC+TRACK	15	Exp ID 250
SVT_OPM_5504	FLATFIELD	25	Exp ID 200-203. Flood LEDs level 4. Turned OFF at e
SVT_OPM_5110	END OF SCIENCE	16	
SVT_OPM_5101	CHANGE TO IDLE MODE	5	
SVT_OPM_5006	SWITCH OFF REDUNDANT	10	SVT_OPM_5005 SWITCH OFF PRIME
TOTAL TIME		406	