

S99 Rev 273 Open-Loop Receiver Assignment

DSS Prdx Mode	Operator (S) Scripted By	Ops Machine	Open-loop Receiver	Channels	Subchannels	Bandwidths KHz
DOY 128						
35 1-2-way	Elias/Danny/ Clement (S)Elias	rsops1	RSR1	RSR1A -> XRCP RSR1B -> KRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 100 1, 16, 50, 100
35 1-2-way	Danny (S)Danny	rsops4	WVSR1	WVSR1A -> XRCP WVSR1B -> KRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 100 1, 16, 50, 100
35 1-2-way	Danny (S)Danny	rsops4	WVSR2 Precision Mode	WVSR2A -> XRCP WVSR2B -> KRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 100 1, 16, 50, 100
43 1-3-way	Elias/ Danny (S)Elias	rsops1	RSR2	RSR2A -> XRCP	1, 2, 3, 4	1, 16, 50, 100
55 1-2-3-way	Clement (S)Clement	rsops1	RSR2 RSR1	RSR2A -> XRCP RSR1B -> KRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 100 1, 16, 50, 100
55 1-2-3-way	Danny/Aseel (S)Danny	rsops4	WVSR1	WVSR1A -> XRCP WVSR1B -> KRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 100 1, 16, 50, 100
55 1-2-3-way	Danny/Aseel (S)Danny	rsops4	WVSR2 Precision Mode	WVSR2A -> XRCP WVSR2B -> KRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 100 1, 16, 50, 100
DOY 129						
84 2-3-way	Aseel	rsops6/ psdg5	PRSR 168.96.250.72	PRSR -> XRCP	1, 2, 3, 4	1, 16, 50, 16
14 2-3-way	Elias/Clement (S)Elias	rsops2	RSR3	RSR3A -> XRCP RSR3B -> SRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 16 1, 16, 50, 100
14 1-way	Jay/Danny (S)Jay	rsops5	WVSR2	WVSR2A -> XRCP WVSR2B -> SRCP	1, 2, 3 4, 5, 6, 7 8, 9 1, 2, 3 4, 5, 6, 7	1, 16, 50 1, 16, 50, 100 (with offset) 1, 16 (with offset) 1, 16, 50 1, 16, 50, 100 (with offset)

S99 Rev 273 Open-Loop Receiver Assignment

DSS Prdx Mode	Operator	Ops Machine	Open-loop Receiver	Channels	Subchannels	Bandwidths KHz
25 2-/3-way	Elias/Danny (S)Elias	rsops2	RSR1	RSR1A -> XRCP RSR1B -> KRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 16 1, 16, 50, 16
25 2-/3-way	Elias (S)Elias	rsops2	RSR2 Precision Mode	RSR2A -> XRCP RSR2B -> KRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 16 1, 16, 50, 16
25 1-way	Jay/Danny (S)Danny	rsops3	VSR1	VSR1A -> KRCP	1, 2, 3, 4	1, 16, 50, 100 (with offset)
43 2-/3-way	Elias/Clement (S)Clement	rspos1	RSR1	RSR1A -> XRCP RSR1B -> SRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 16 1, 16, 50, 16
43 1-way	Jay/Danny (S)Jay	rsops4	WVSR1	WVSR1A -> XRCP WVSR1B -> SRCP	1, 2, 3 4, 5, 6, 7 1, 2, 3 4, 5, 6, 7	1, 16, 50 1, 16, 50, 100 (with offset) 1, 16, 50 1, 16, 50, 100 (with offset)
35 2-/3-way	Elias/Danny (S)Clement	rsops1	RSR2	RSR2A -> XRCP RSR2B -> KRCP	1, 2, 3, 4 1, 2, 3, 4	1, 16, 50, 16 1, 16, 50, 16
35 1-way	Jay/Danny (S)Jay	rsops4	WVSR2	WVSR2A -> XRCP WVSR2B -> KRCP	1, 2, 3 4, 5, 6, 7 1, 2, 3 4, 5, 6, 7	1, 16, 50 1, 16, 50, 100 (with offset) 1, 16, 50 1, 16, 50, 100 (with offset)

WVSR1A at Goldstone unavailable (being used by VLBI)
 PRSR1 at Madrid is backup
 VSR1 at Canberra is backup
 No precision mode recordings at DSS-35 on DOY 129

Don't record
 Same fgain throughout (use TLM off fgain)
 Re-set fgain when TLM is off at 06:41:55 and don't change