

S87 Rolling Tests

December 25 and 27, 2014

X- and Ka-band, Telemetry & Range ON

DOY 359-360, Dec 25, DSS-35

OWLT

1:29:35

	SCET	ERT
Pre-Cal	16:15:25	17:45:00
BOT, 1-way, Fixed Attitude	17:45:25	19:15:00
Transmitter ON	17:55:25	19:25:00
Begin Roll	18:00:00	19:29:35
Switch to 2-way	20:54:26	22:24:01
End Roll, Begin Fixed Attitude	22:43:09	0:12:44
Begin Roll	23:33:00	1:02:35
End Roll, Begin Fixed Attitude	2:33:49	4:03:24
EOT	2:45:25	4:15:00

DOY 361-362, Dec 27, DSS-35

OWLT

1:29:25

	SCET	ERT
Pre-Cal	16:00:35	17:30:00
BOT, 1-way, Fixed Attitude	17:30:35	19:00:00
Transmitter ON	17:40:35	19:10:00
Begin Roll	17:46:00	19:15:25
Switch to 2-way	20:39:25	22:08:50
End Roll, Begin Fixed Attitude	22:29:09	23:58:34
Begin roll	23:19:00	0:48:25
End Roll, begin fixed attitude	2:19:49	3:49:14
EOT	2:30:35	4:00:00