

Buccino, Dustin R (332K)

From: Buccino, Dustin R (332K) <Dustin.R.Buccino@jpl.nasa.gov>
Sent: Monday, November 04, 2013 4:07 PM
To: rs@list.jpl.nasa.gov
Subject: Cassini SCE10 Report: S81, 2013/305, DSS-63

Cassini SCE10 Report
November 1, 2013 12:40AM PDT
2013/305-07:15 UTC

305 0715 0815 1640 1645 63 CAS TP RS198-SCE10 0305

Pass scripted by Dustin

DSS-63
X-band (RSR2A, fgain 48)
S-band (RSR2B, fgain 50)

Recorded 1kHz subchannel

Per Ace Log:
Weather: Clear
Equipment: Green
Wind Speed: 0-1mph
X-band on DCC-01
S-band on DCC-04

08:25:00 – Transmitter drive on
11:26:43 – DCCs out of lock, going 2-way
11:28:19 – DCCs back in lock in 2-way mode

Data has been played back and logs sent. TLM/158 to be queried still.

DSS-63, X-band, RCP, 1-way & 2-way
RSR2A, 1kHz, 16-bits
Start: 2013/305-08:05:00
Stop: 2013/305-16:35:00

DSS-63, S-band, RCP, 1-way & 2-way
RSR2B: 1kHz, 16-bits
Start: 2013/305-08:05:00
Stop: 2013/305-16:35:00