

## Buccino, Dustin R (332K)

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**From:** Buccino, Dustin R (332K) <Dustin.R.Buccino@jpl.nasa.gov>  
**Sent:** Monday, November 18, 2013 2:34 PM  
**To:** rs@list.jpl.nasa.gov  
**Subject:** Cassini SCE10 Report: S81, 2013/322 DSS-63

Cassini SCE10 Report  
November 17, 2013 10:00PM PDT  
2013/322-06:00 UTC

322 0600 0700 1415 1430 DSS-63 CAS TP RS199-SCE10 0322

Pass scripted by Dustin

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

Per AceLog,

Weather: Clear skies  
Equipment: Green

X-band is on DCC-01  
S-band is on DCC-04

07:01:53 – Closed loop receivers in lock  
07:15:00 – Transmitter drive ON, 17.39 kW LCP  
10:16:31 – Closed loop out of lock, going 2-way  
10:17:43 – Closed loop receivers back in lock in 2-way mode  
12:44:45 – Transmitter drive off  
14:15:00 – EOT. Nominal track.

Data has been played back to /rssg/data/CAS/2013\_322/SCE/RSR/:

DSS-63, X-band, RCP, 1-way & 2-way  
RSR2A, 1kHz, 16-bits  
Start: 2013/322-06:50:00  
Stop: 2013/322-14:20:00

DSS-63, S-band, RCP, 1-way & 2-way  
RSR2B: 1kHz, 16-bits  
Start: 2013/322-06:50:00  
Stop: 2013/322-14:20:00