

RELEASE NOTICE

September 18, 2013

TO: DSN Document 810-005 Distribution
FROM: DSN Systems Engineering
SUBJECT: Release 29 for DSN Document 810-005

Module 101 for Document 810-005, Deep Space Network (DSN) Telecommunications Link Design Handbook has been revised and is being released. A summary of changes for the affected Module is as follows:

- **101, Rev. E; 70-m Subnet Telecommunications Interfaces**
 - DSS-43 S-band LNA-1 LNA replacement.
 - DSS-63 S-band transmit frequency restriction.
 - Transmit elevation angle restrictions for all antennas.
 - DSS-43 400 kW transmit power restriction.
 - New temperature profiles for DSS-43.

A copy of Module 101E can be obtained at the following URL:

<http://deepspace.jpl.nasa.gov/dsndocs/810-005/>

Should you want to subscribe, unsubscribe, or have further questions about this document release notice, please contact Christine Chang at 818-354-4264 or send email to Christine.Chang@jpl.nasa.gov

Should you have any technical questions regarding an 810-005 module, please see the contact list at the following URL:

<http://deepspace.jpl.nasa.gov/dsndocs/810-005/contact.cfm>

A copy of this release notice is also available at:

<http://deepspace.jpl.nasa.gov/dsndocs/810-005/relnote29.pdf>