

RELEASE NOTICE

February 05, 2021

TO: DSN Document 810-005 Distribution
FROM: DSN Systems Engineering
SUBJECT: Release 54 for DSN Document 810-005

Modules 201E, 209E, 210D, 304C, 901H for Document 810-005, Deep Space Network (DSN) Telecommunications Link Design Handbook have been revised and are being released. A summary of changes for the affected Modules is as follows:

- **201 (Revision E); Frequency and Channel Assignments**
 - Corrected K-band transponder turnaround ratio

- **209 (Revision E); Open-Loop Radio Science**
 - Added DSS-53 and DSS-56
 - Updated Table 2 and Table 3 information

- **210 (Revision D); Delta Differential One-way Ranging**
 - Added DSS-53 and DSS-56

- **304 (Revision C); Frequency and Timing**
 - Added DSS-53, DSS-56, and DSS-65

- **901 (Revision H); Handbook Glossary**
 - Updated terms/abbreviation

A copy of the updated modules can be obtained at the following URL:

<https://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:

<https://deepspace.jpl.nasa.gov/dsndocs/810-005/contact-us/>

A copy of this release notice is also available at:

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