

Operational Description Satellite Terminal Testing

The Boeing Company

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By Daniel Wilson

Spectrum Manager

Global Spectrum Management MC M543-D219

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This activity will be coordinated with NGUYEN, JIMMY GS-14 USAF AFSPC
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Manufacturer: Cobham
Model: SeaTel 4412
Frequencies: 30-31GHz
Emissions: 360M0M1D
ERP: 1479108.38817W
Station Class: MO

Manufacturer: GigaSat
Model: FA240
Frequencies: 30-31GHz
Emissions: 360M0M1D, 8M00M1D, 9M50M1D
ERP: 95499.2586W, 4168693.8347W, 15488.16619W, 134896.28826W
Station Class: MO

Point-of-Communication. Inmarsat 5F2
I5-F2 -Downlink

Frequencies: 20.2-21.2 GH
Emissions: 9M50M1D, 360MM1D, 8M001D
ERP: 95499.2586W, 363078.05477W, 7413.10241W, 64565.4229W

LOCATIONS

Location: Dahlgren, VA
Lat/Lon: NL 38-20-00 WL 77-02-09
Station Class: MO

POINT OF COMMUNICATION: INMARSAT-5 F2

STOP BUZZER POINT OF CONTACT:

Stop Buzzer for Operation: Boeing 24 hour NOC hotline: (855) 556-1001 email:
bcssnoc@boeing.com