

Blossom Point DOD Satellite Uplink facility in Maryland

Contact:

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Proposed Equipment:

Freq. 1 Purpose: TELECOMMAND
Freq. 1 Equipment: Other (described in comments)
Freq. 1 Used: Used Outdoors
Intermittent Duty Carrier
Manufacturer Freq. 1: Hewlett Packard
Model Freq. 1: 8563E
Desired Freq. 1: 2030.4375 MHz.
Alternate Freq. 1: 0.0000 MHz.
Freq. 1 Agile?: No
Freq. 1 Power: 500.00 Watts
Freq. 1 Channel Bandwidth: 3 MHz
Freq. 1 Comments: Digital telecommand transmitter to communicate with NASA geostationary TDRS locations at 12W, 41W, 46W, and 49W longitude.
Tx Bandwidth: 3.0 MHz,
Antenna Size: 20 meter,
Tx Max Antenna Gain: 50.0 dBi,
Polarization: Linear

Freq. 2 Purpose: TELECOMMAND
Freq. 2 Equipment: Other (described in comments)
Freq. 2 Used: Used Outdoors
Intermittent Duty Carrier
Manufacturer Freq. 2: Hewlett Packard
Model Freq. 2: 8563E
Desired Freq. 2: 2035.9625 MHz.
Alternate Freq. 2: 0.0000 MHz.
Freq. 2 Agile?: No
Freq. 2 Power: 500.00 Watts
Freq. 2 Channel Bandwidth: 3 MHz
Freq. 2 Comments: Digital telecommand transmitter to communicate with NASA geostationary TDRS locations at 12W, 41W, 46W, and 49W longitude.
Tx Bandwidth: 3.0 MHz
Antenna Size: 20.0 meter
Tx Max Antenna Gain: 50.0 dBi
Polarization: Linear