

Exhibit 1

Supplemental Information Regarding Earth Stations

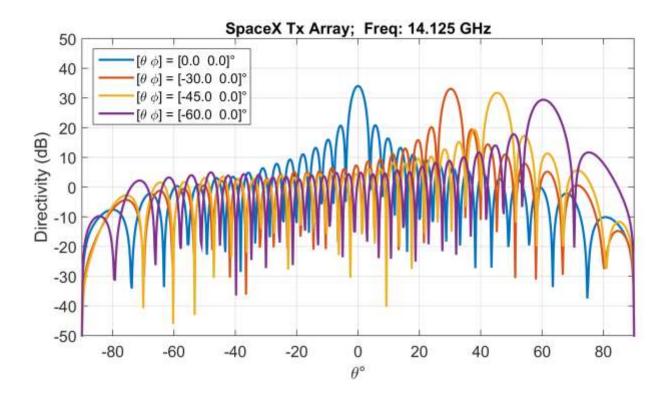
In this application, SpaceX seeks experimental authority to allow testing of a new terminal integrated by SpaceX with SpaceX's licensed non-geostationary orbit satellite system. The terminal will be tested in five fixed locations. Information on the characteristics of the terminal is set forth below.

	Operational Config.
Manufacturer	SpaceX
Part Number	00105950-501
TX Antenna	
Diameter (m)	12.2" X 12.2" square
TX Antenna Gain (dBi)	34.2
TX Antenna Full Beamwidth (deg)	3.5 (HPBW)
TX Power (W)	3.2
TX ERP (kW)	5.1
TX EIRP (dBW)	39.1
RX Antenna	
Diameter (m)	12.2" X 12.2" square
RX Antenna Gain (dBi)	34.2
RX Antenna Full Beamwidth (deg)	3.4
RX Figure of Merit (dB/K)	9.2

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Representative Ku-band transmit antenna patterns for this terminal are set forth below.



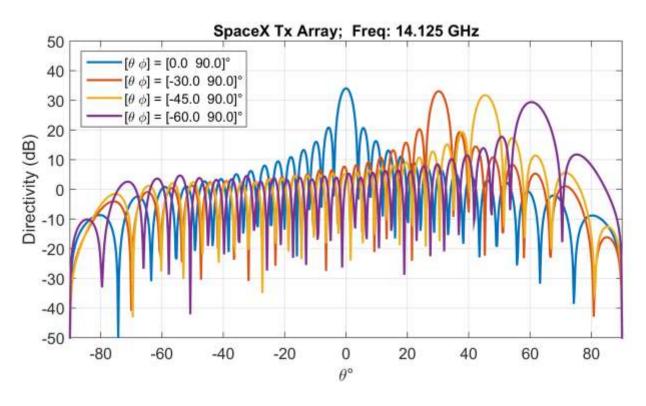
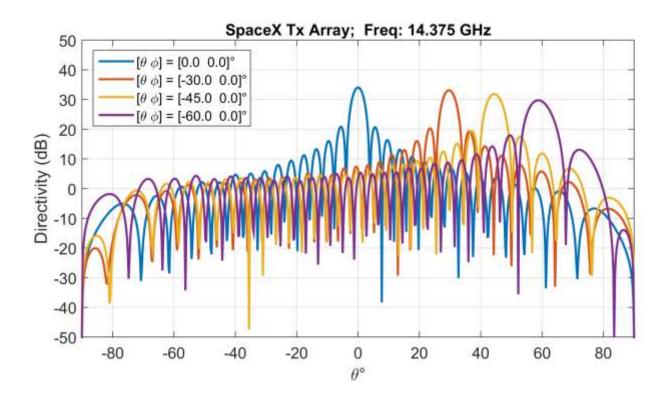


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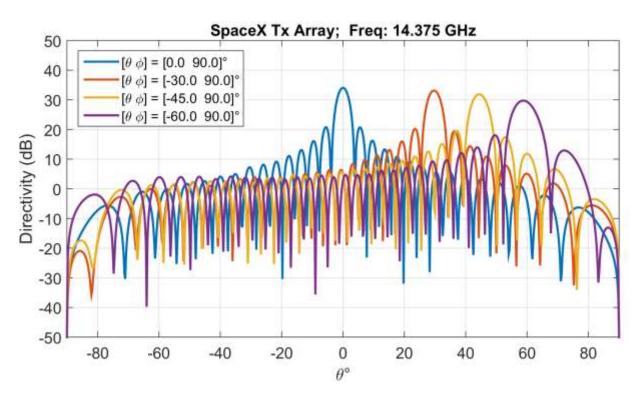


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