

From: Christopher Fleming

To: Behnam Ghaffari

Date: March 07, 2014

Subject: FCC File No. 0134-EX-PL-2014

Message:

1. Transmit antenna elevation (0-90 degrees)
21 degrees

2. Transmit antenna gain
13dBi

3. Beamwidth of transmit antenna (0-360 degrees)
HORIZONTAL
20°; (+/-10°;) (at +5°; elevation).
40°; (+/-20°;) (at +60°; elevation).
VERTICAL
50°; (at +20°; elevation).

4. Elevation of transmit antenna MSL (in meters)
1754.73 meters

5. Height of transmit antenna AGL (in meters)
0.15 meters