

Behnam Ghaffari

Subject: FW: FCC File No. 0635-EX-PL-2013 - website issue

-----Original Message-----

From: Benjamin Kevin Malphrus [<mailto:b.malphrus@morehead-st.edu>]

Sent: Tuesday, December 10, 2013 10:46 AM

To: Behnam Ghaffari; 'Mike Safyan'

Cc: Amanda Nicole Holbrook

Subject: RE: FCC File No. 0635-EX-PL-2013 - website issue

Mr. Ghaffari:

Mike, Amanda and I have conferred to respond to your questions below:

60 cm S-Band Transmitter System

1. Transmit antenna elevation (0-90 degrees): antenna will only transmit at 5 degree elevation or above
2. Transmit antenna gain: 22.4 dBi
3. Beamwidth of transmit antenna (0-360 degrees): 16 deg
4. Elevation of transmit antenna MSL (in meters): 384
5. Height of transmit antenna AGL (in meters): 2

Please let us know if you need any additional information.

Thank you very much for your assistance.

Sincerely

Ben Malphrus

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