

Motient Services Inc.
Exhibit A
Response to Question #10

Motient requests temporary authority to transmit in the L-band (1530.0 – 1559.0 MHz; 1631.5 - 1660.5 MHz) from a fixed antenna to measure desensitization performance of Motient's MSS mobile terminals.

The testing program entails transmitting from an antenna on specific frequencies in the L-band and then measuring the effect on a MSS mobile terminal in the vicinity of the antenna. The testing will take place at Motient's headquarters at 10802 Parkridge Boulevard, Reston, VA. The approximate geographic coordinates for this location are 38° 56' 44'' North and 77° 19' 07'' West.