Supplemental Information for Harris Corporation's Application for an Experimental Special Temporary Authority

FRN: 0003791472

Directional Antenna Supplemental Information

In this mobile site assessment configuration, the directional antenna is also mobile and therefore capable of varying orientations. However, the direction will always be pointed toward the prison facility which means that for a typical site assessment will rotate through 360 degrees and typically have the following characteristics:

i. Width of beam in degrees at the half power point: 30.0
ii. Orientation in horizontal plane (degrees from True North): any
iii. Orientation in vertical plane (degrees from horizontal): 0.0