

Ericsson
File No. 0081-EX-CN-2019
2/26/2019

Description of Experiment

Ericsson is seeking this license to conduct indoor testing to enable new use-cases and proof of concepts to bring out the advantages of low-latency networks with edge computing and high-band radios. All testing will be conducted inside Ericsson's lab in Santa Clara and so should not pose any risk of interference.

Directional Antenna information:

The antenna will be beamforming, used only indoors in the lab and pointed down. The traditional directional metrics are not exactly applicable for a beamforming antenna, but we would say the orientation in the horizontal plane is 45 degrees and the orientation in the vertical plane is -10 degrees.