

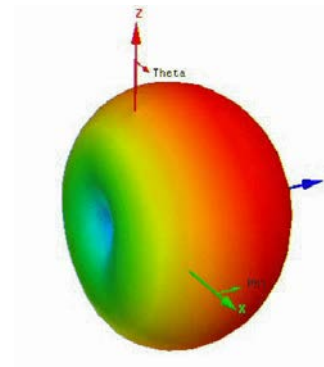
Forschungspraktikum/Bachelorarbeit

Topic: Design of Antenna with Hemispherical Coverage

Design of antenna for 24 GHz having circular polarization and hemispherical radiation pattern.
Work includes simulation of antenna performance in CST or HFSS, measurements of designed antenna in anechoic chamber.



Measurement of antenna radiation characteristics in LHFT anechoic chamber



Desired hemispherical radiation pattern (CST simulation)

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