

Satellite UHF downlink (437.325 MHz) Antenna pattern

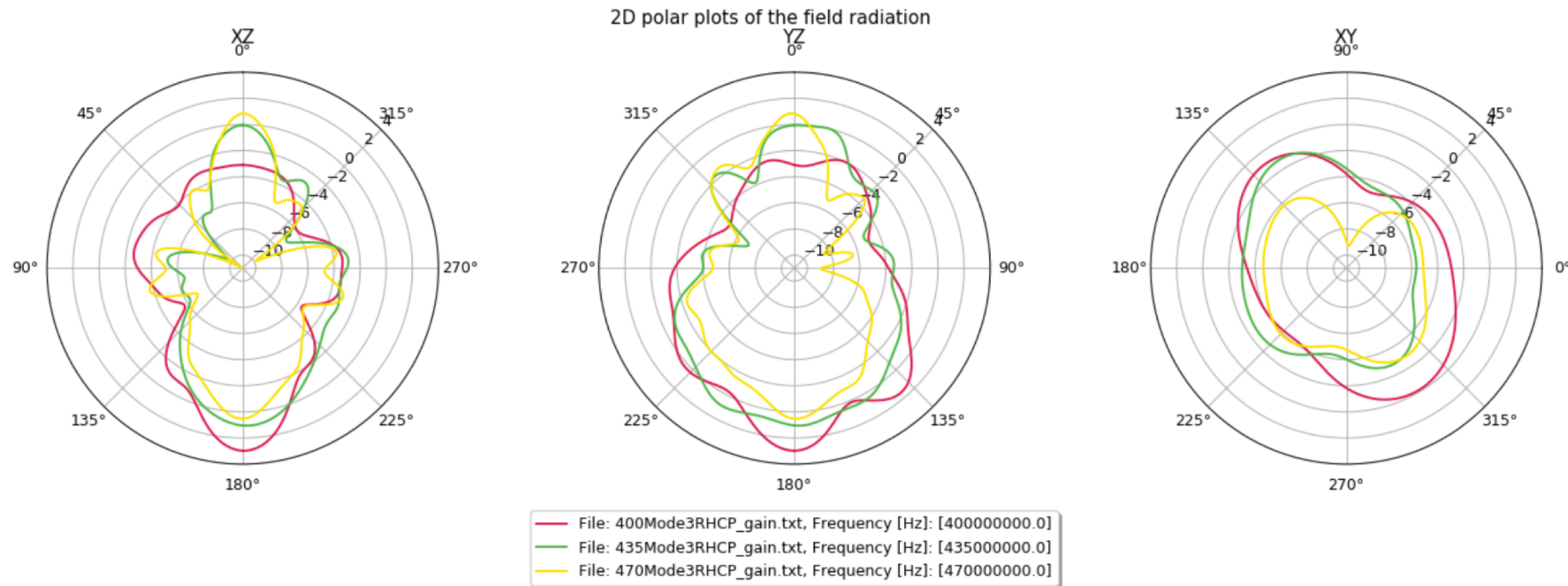


Figure 12 Total farfield realized gain measured in dBi in the Satimo System for 400MHz 435MHz and 470MHz variants in RHCP. The illustration shown in Polar coordinate in three different orientations.

Satellite Sband(2402MHz) downlink patch Antenna field pattern

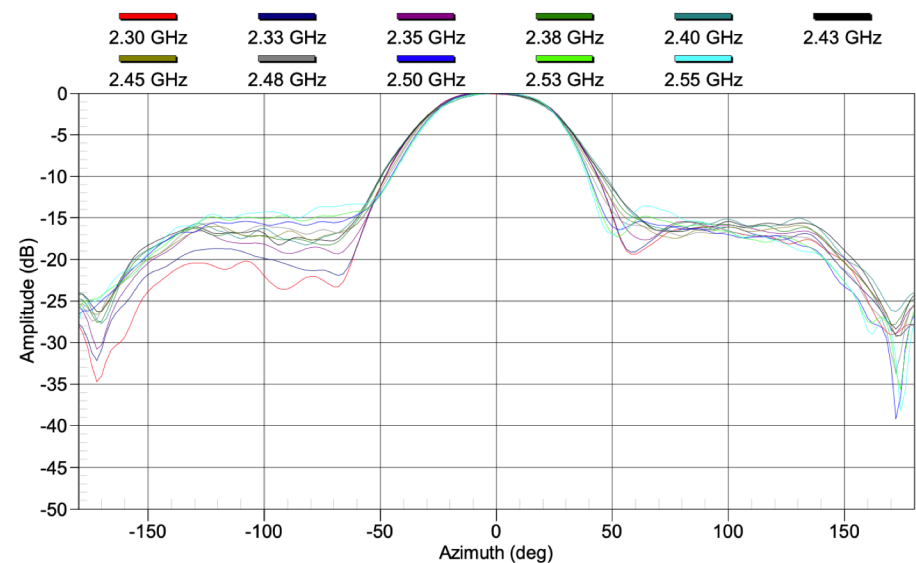


Figure 5: Typical Far Field Pattern - SNT Horizontally Aligned to Horizontally Aligned Horn Antenna

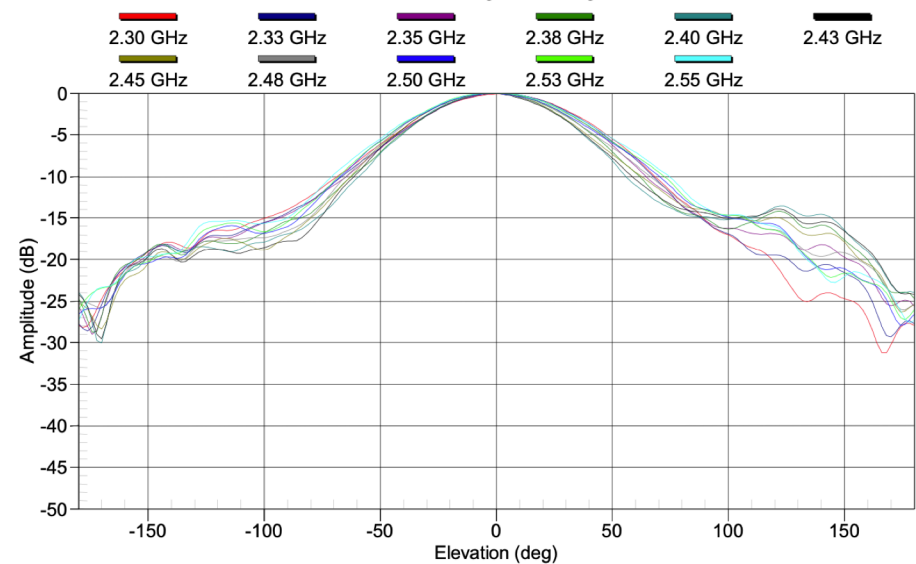


Figure 6: Typical Far Field Pattern - SNT Vertically Aligned to Vertically Aligned Horn Antenna