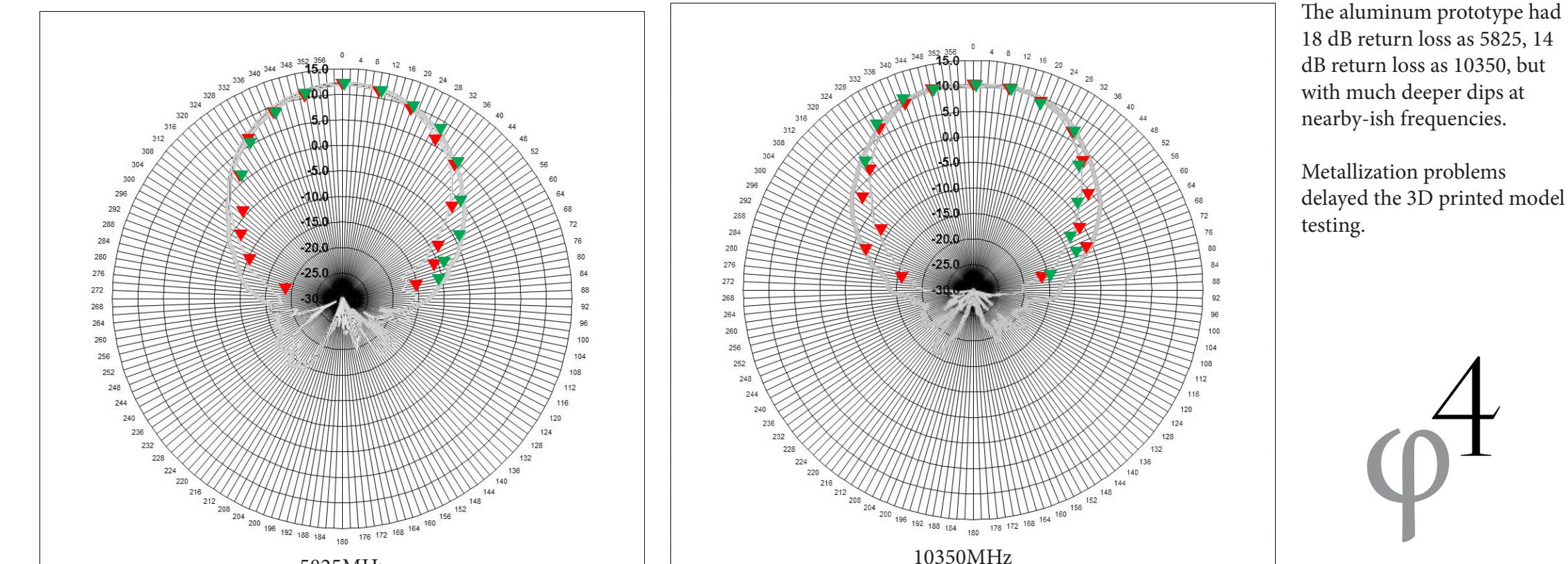
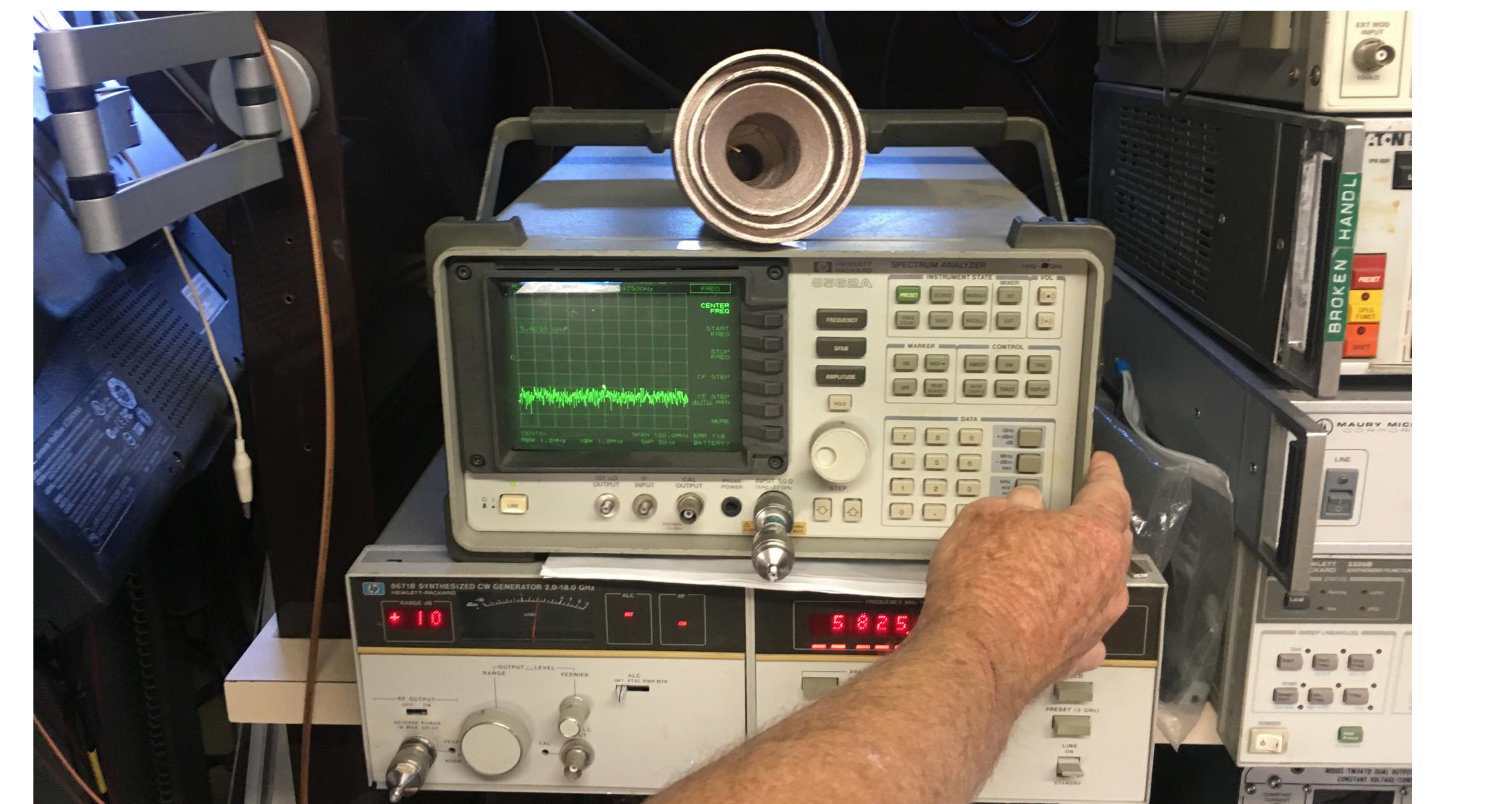
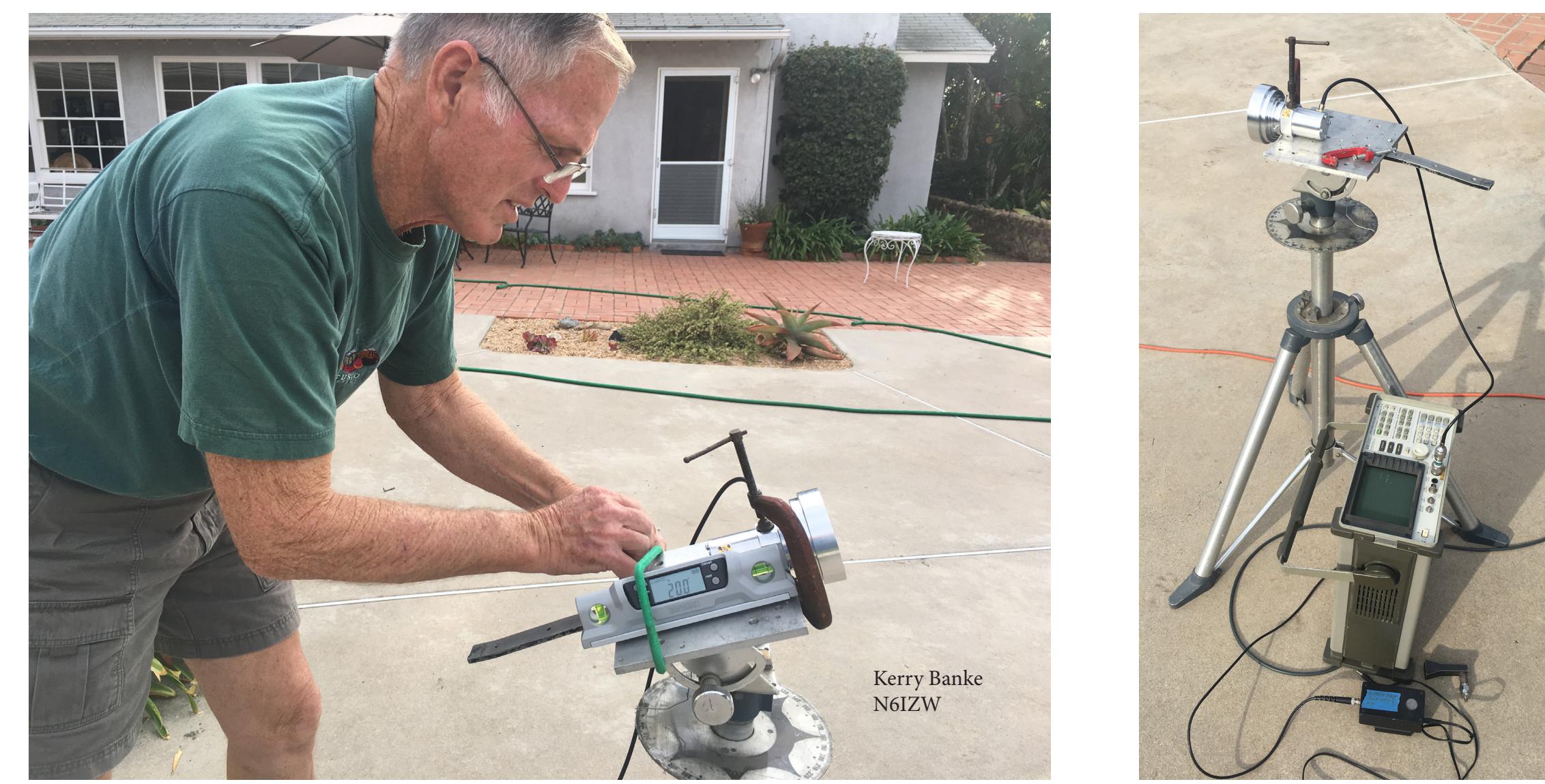
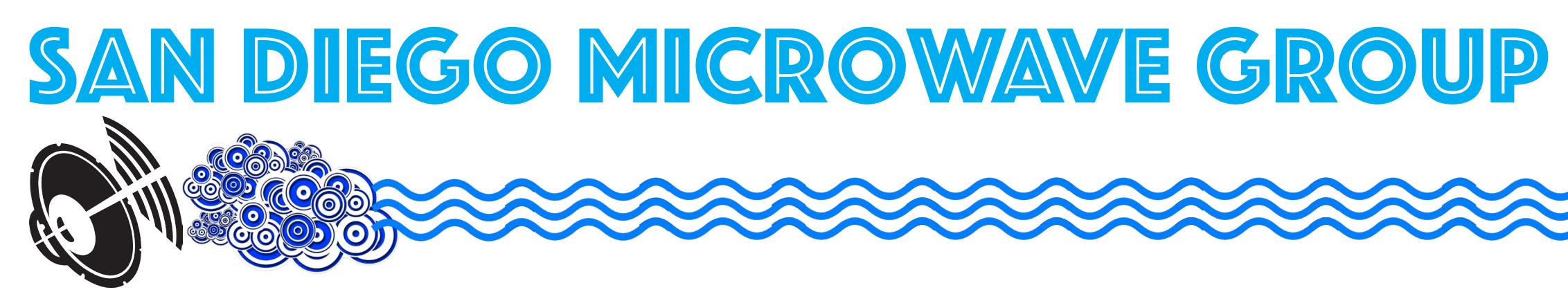
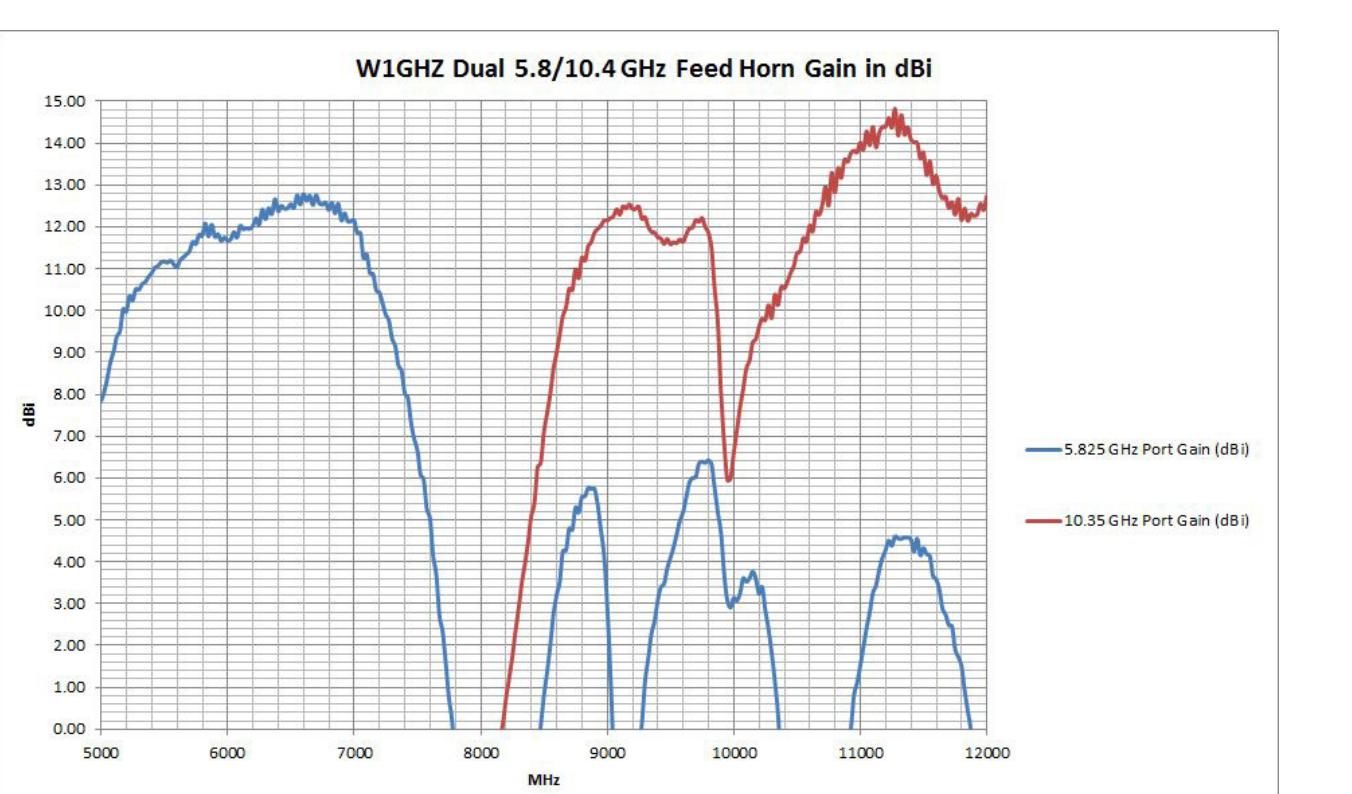
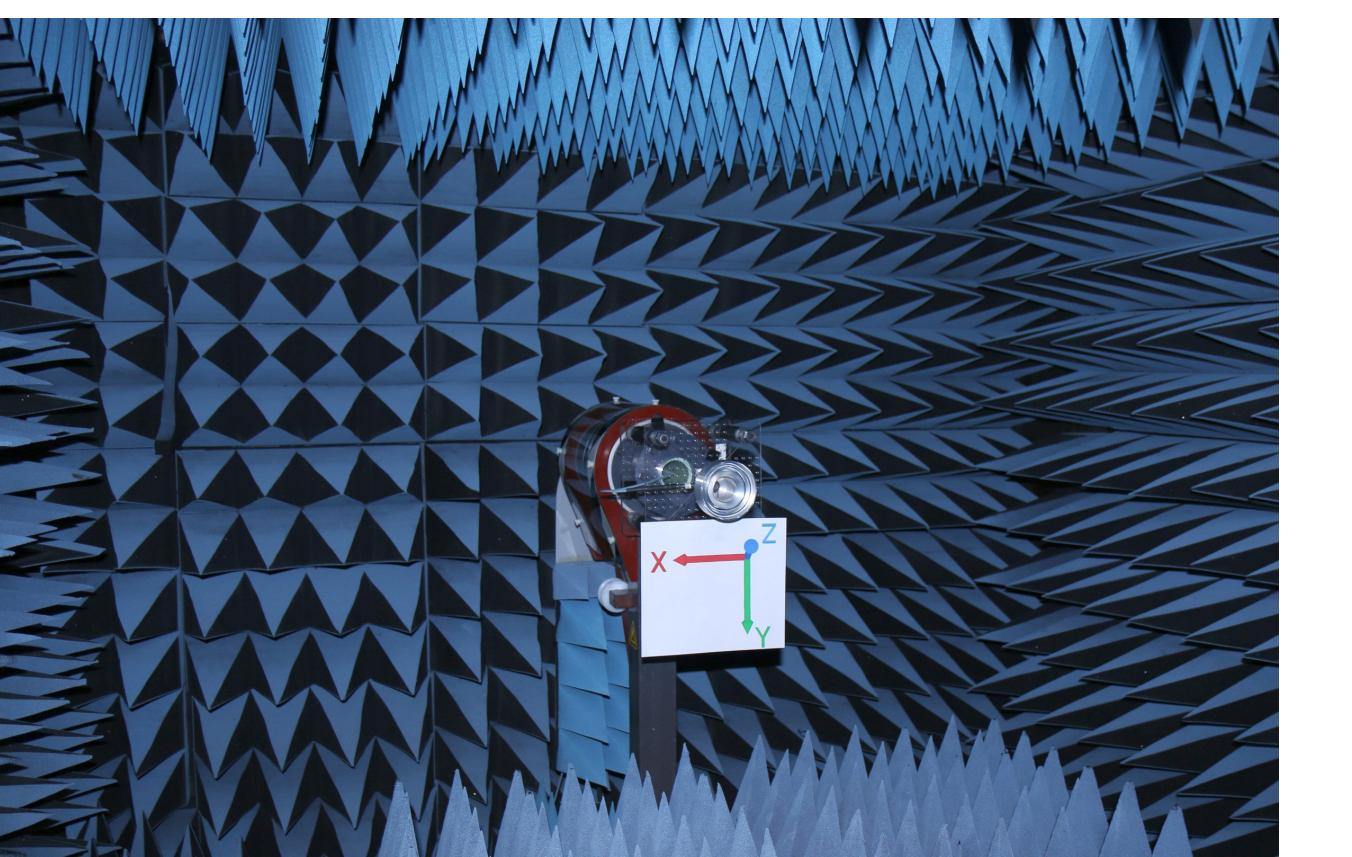
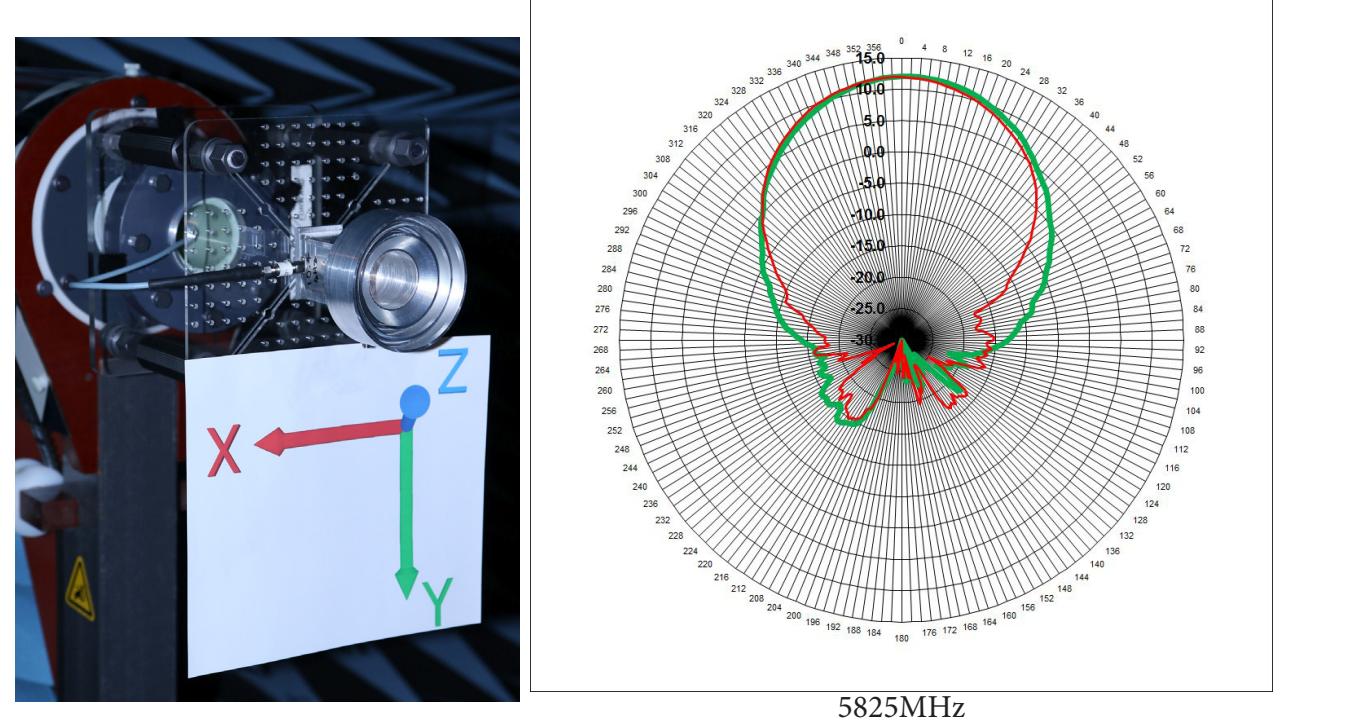
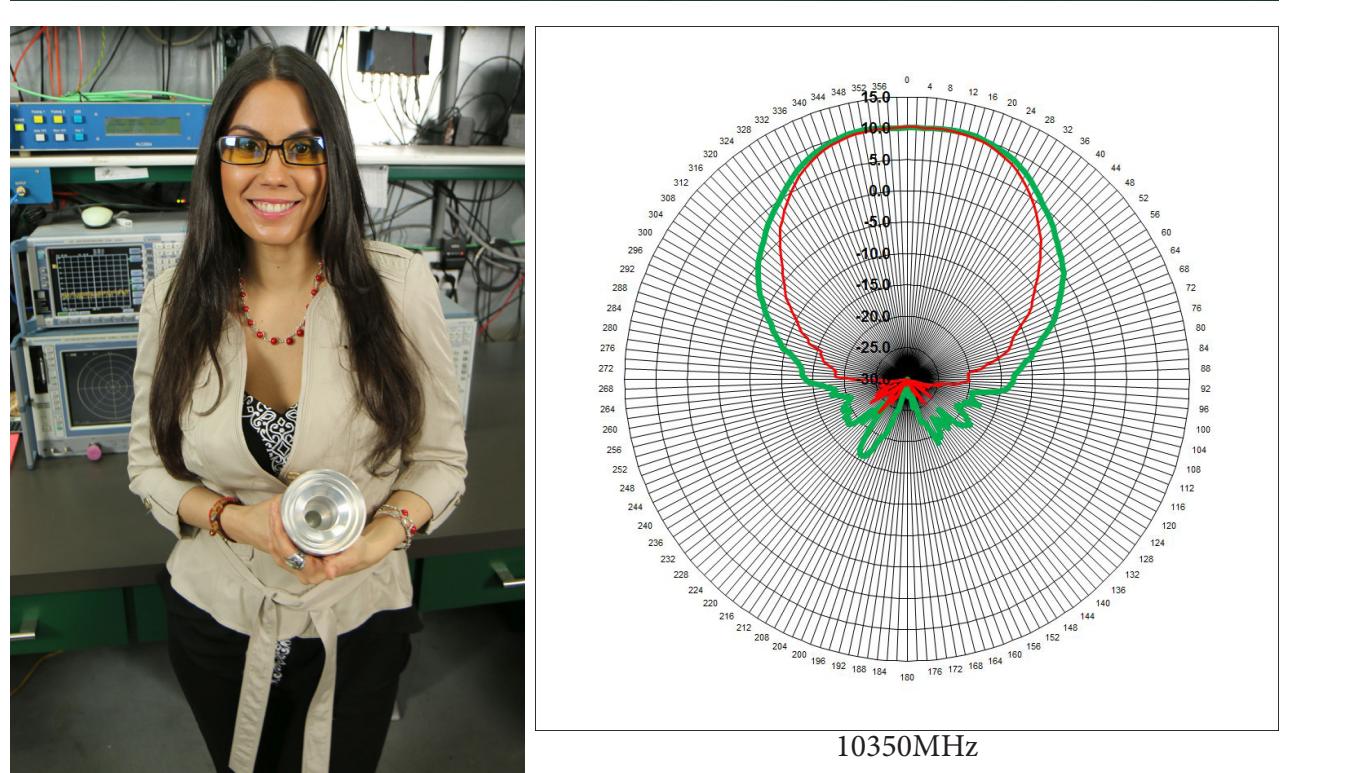


# PHASE 4 GROUND DUAL-BAND FEED DESIGN AND CONSTRUCTION



# TWO SETS OF TEST RESULTS



The aluminum prototype had 18 dB return loss as 5825, 14 dB return loss as 10350, but with much deeper dips at nearby-ish frequencies.

Metalization problems delayed the 3D printed model testing.

φ<sup>4</sup>