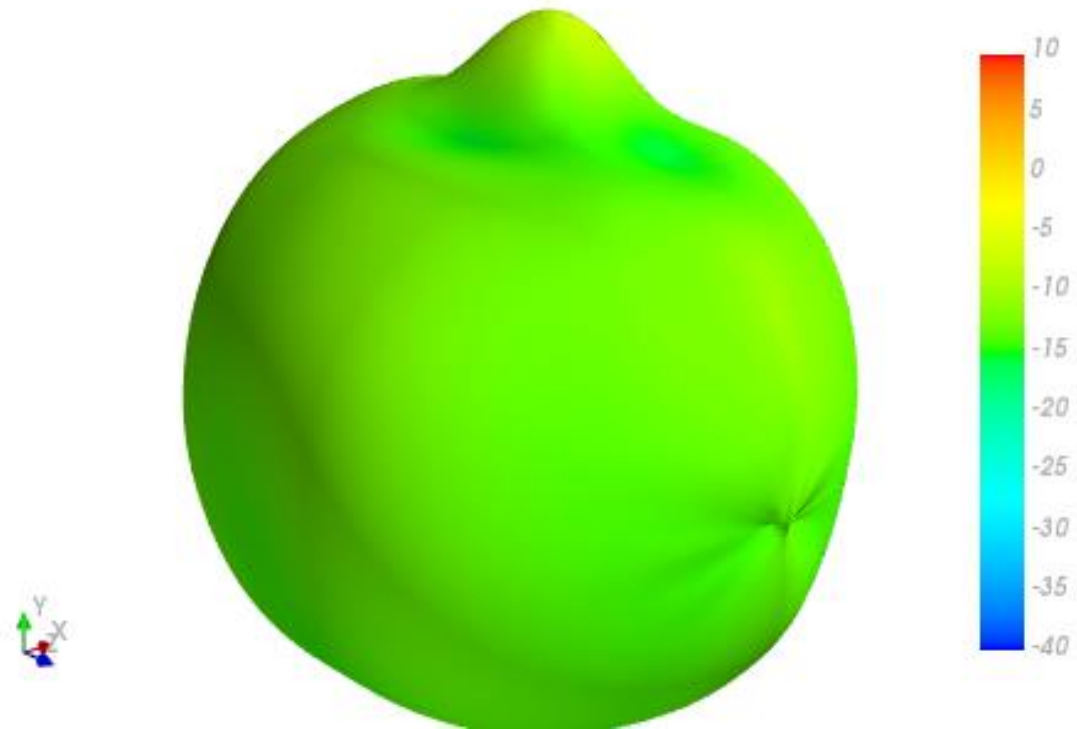
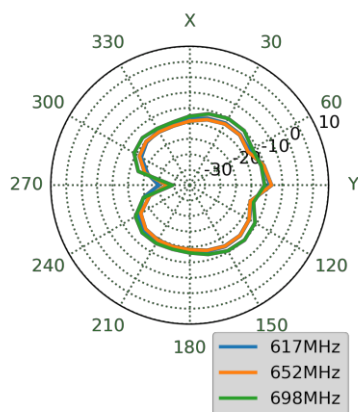


4.12 Bent 30x30cm Ground Plane Centre 2D & 3D Radiation Patterns

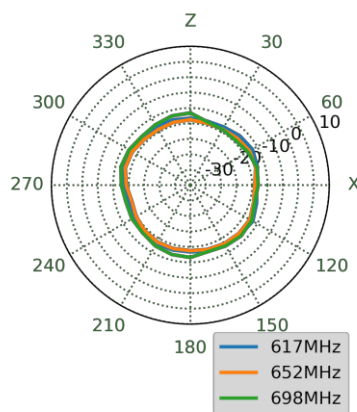
652MHz



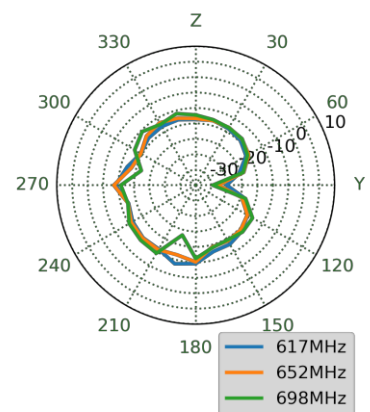
XY Plane



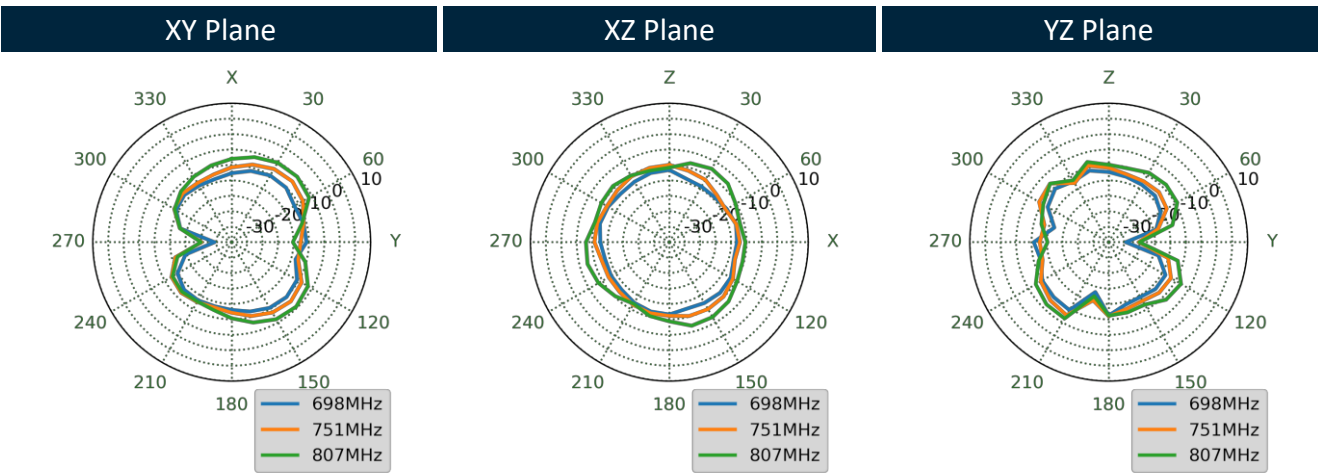
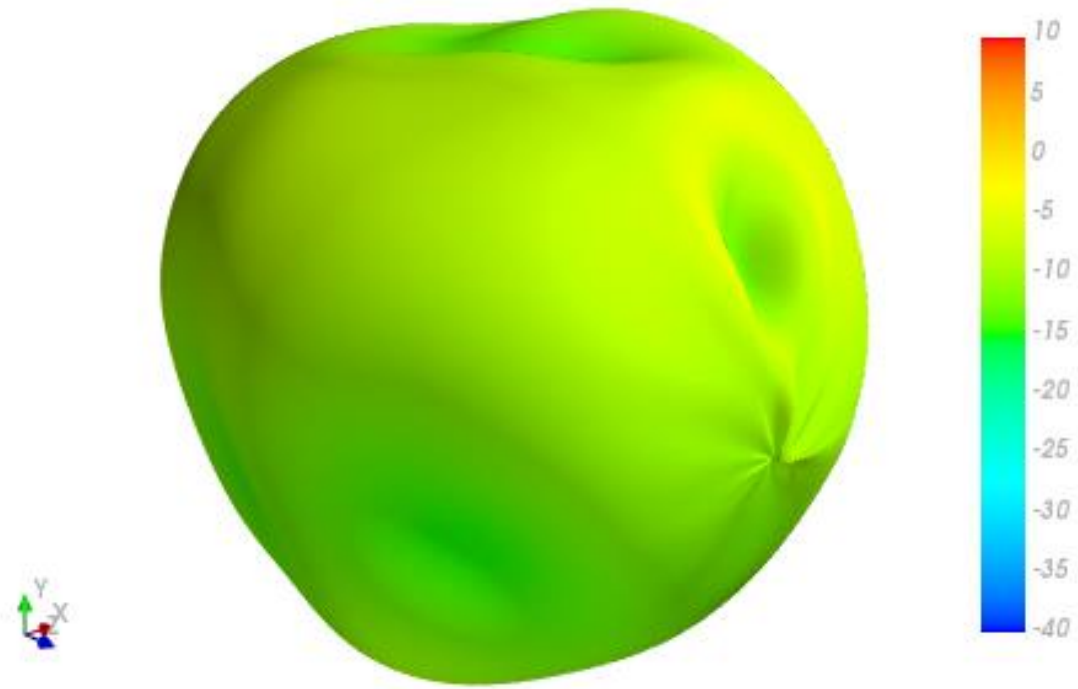
XZ Plane



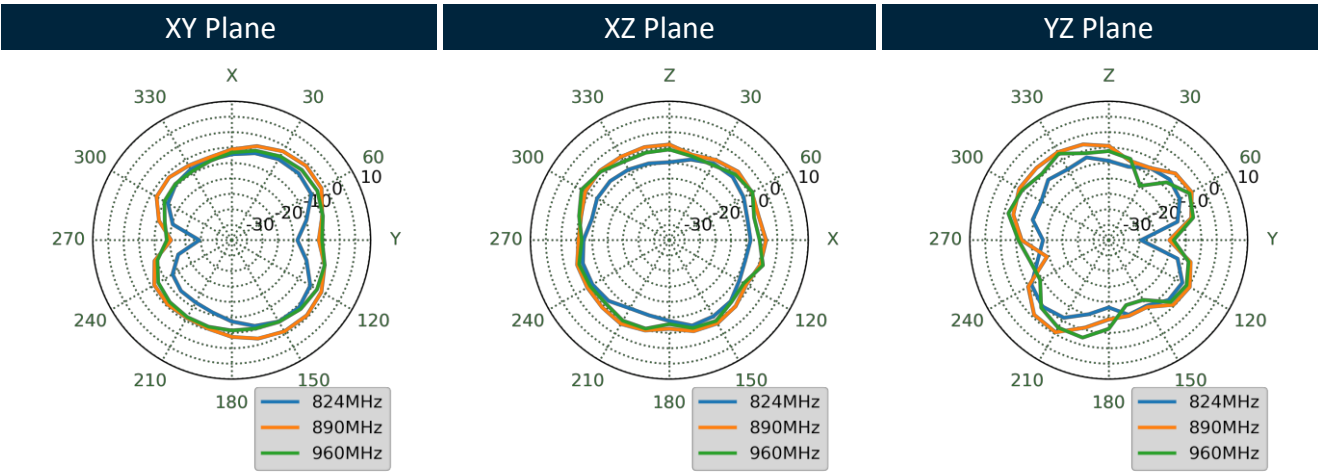
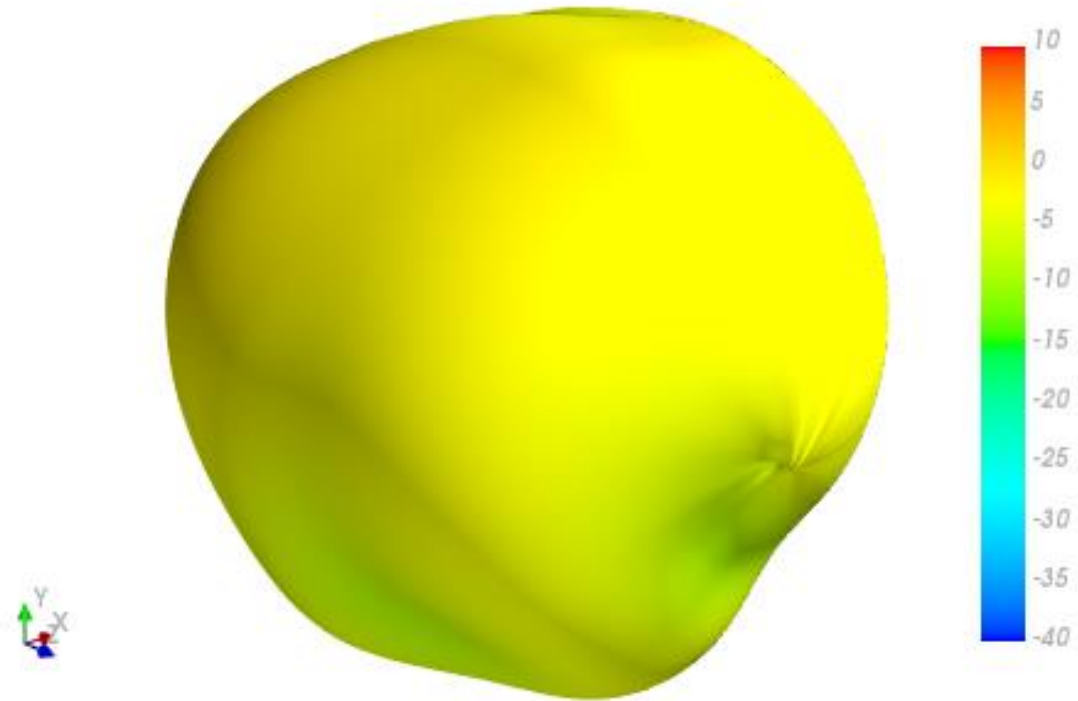
YZ Plane



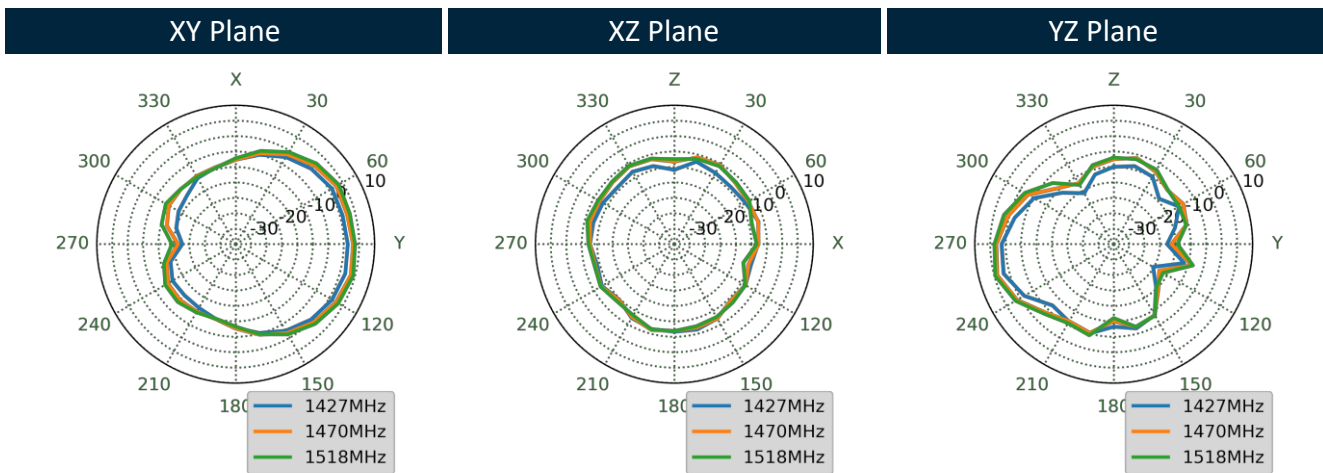
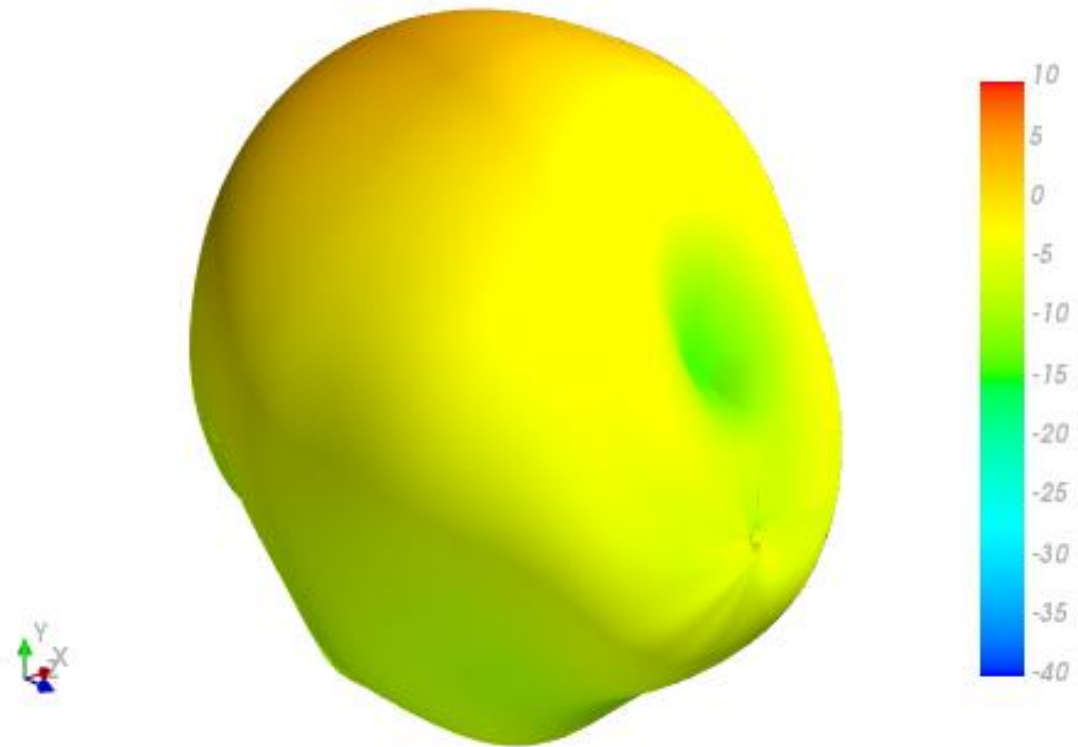
751MHz



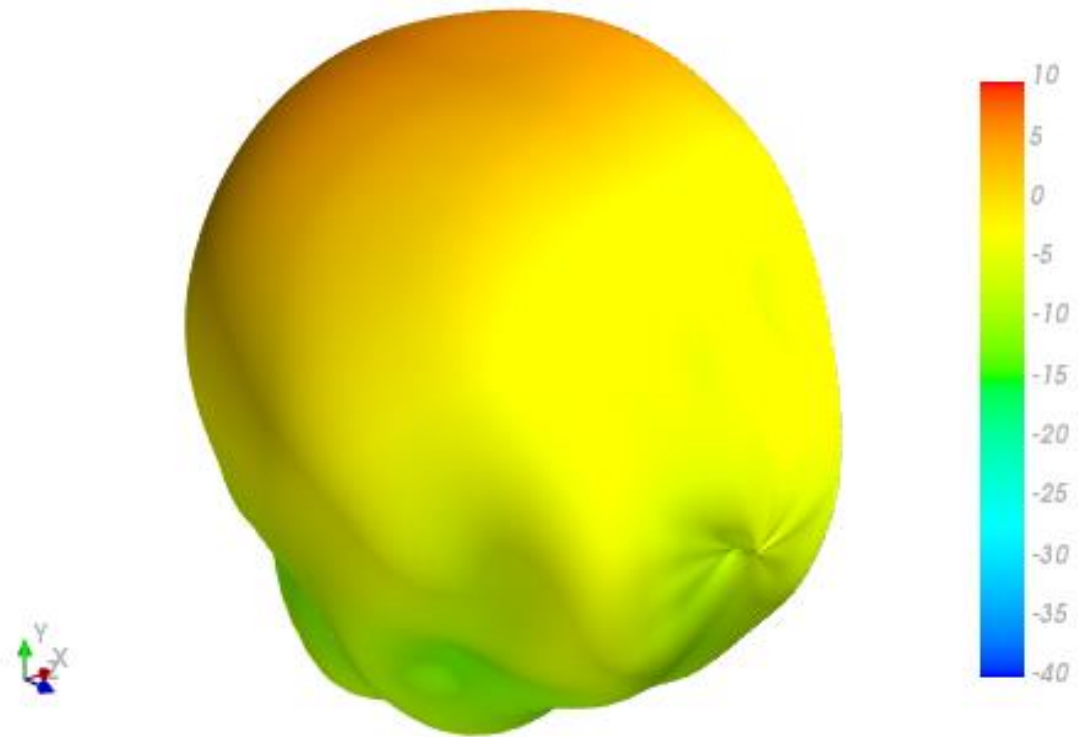
890MHz



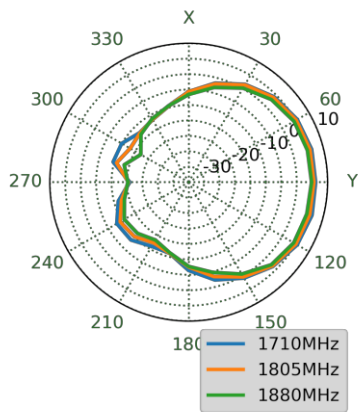
1470MHz



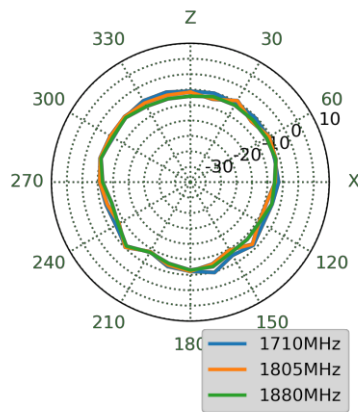
1805MHz



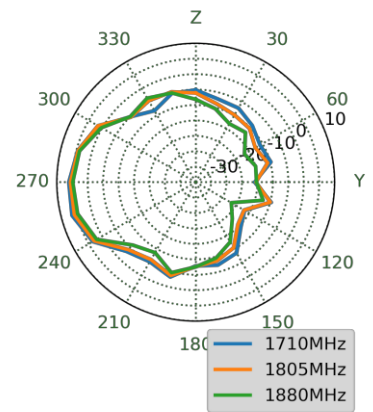
XY Plane



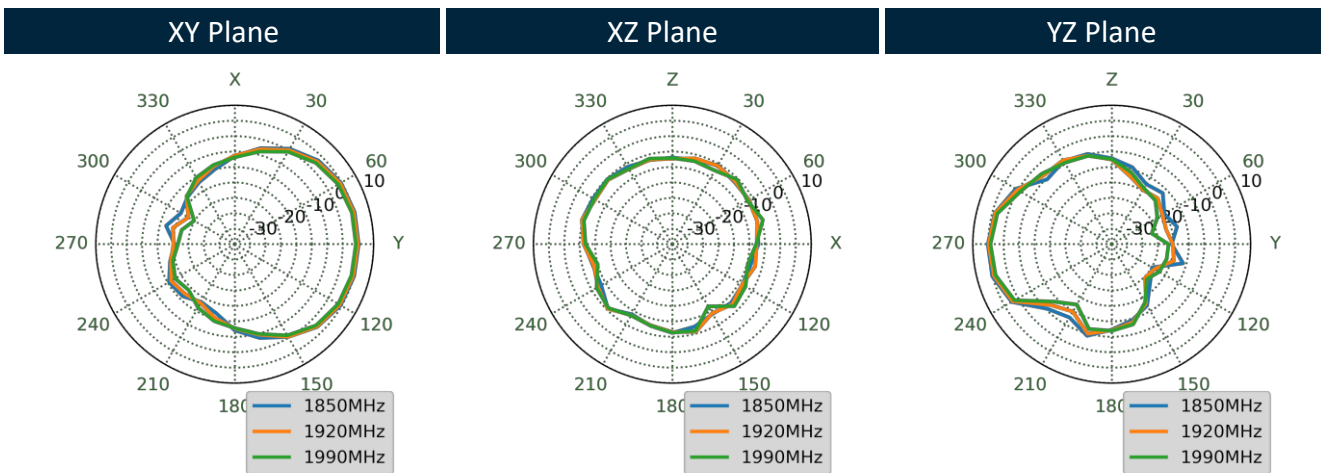
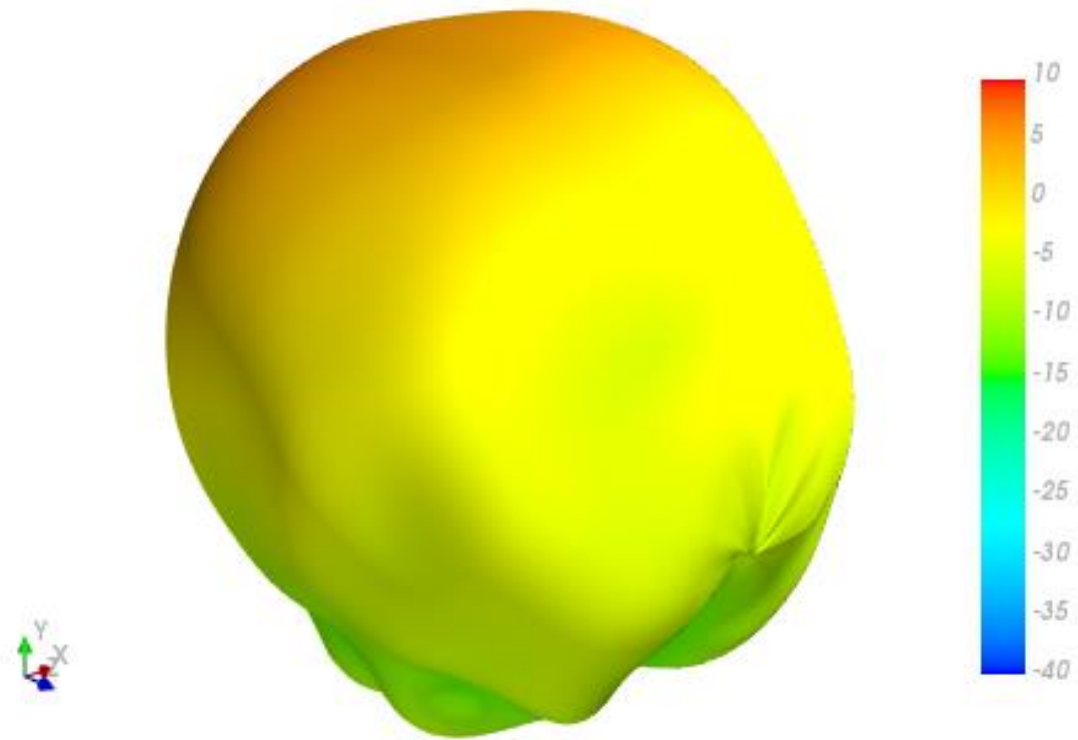
XZ Plane



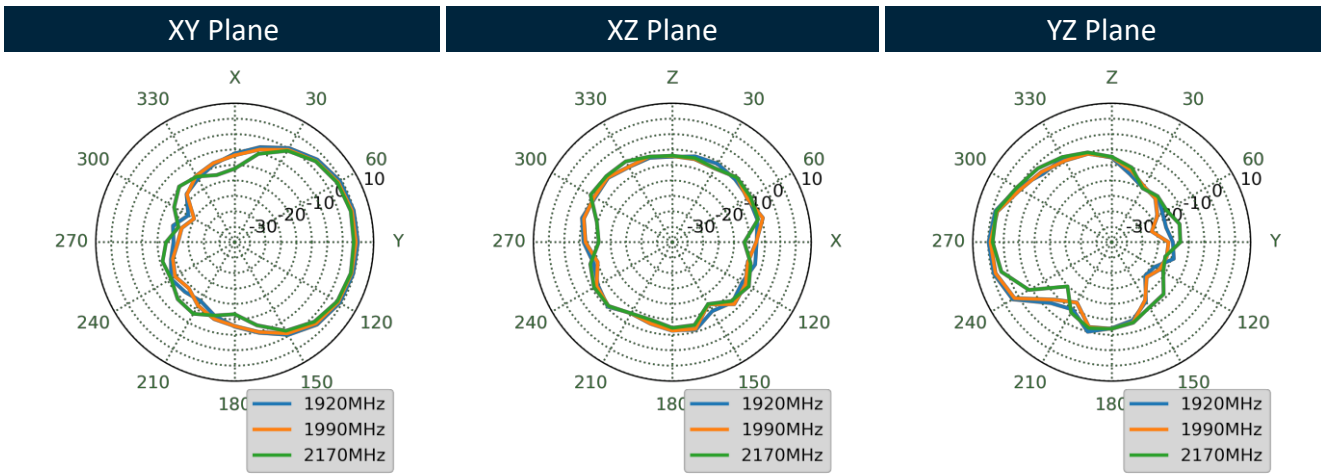
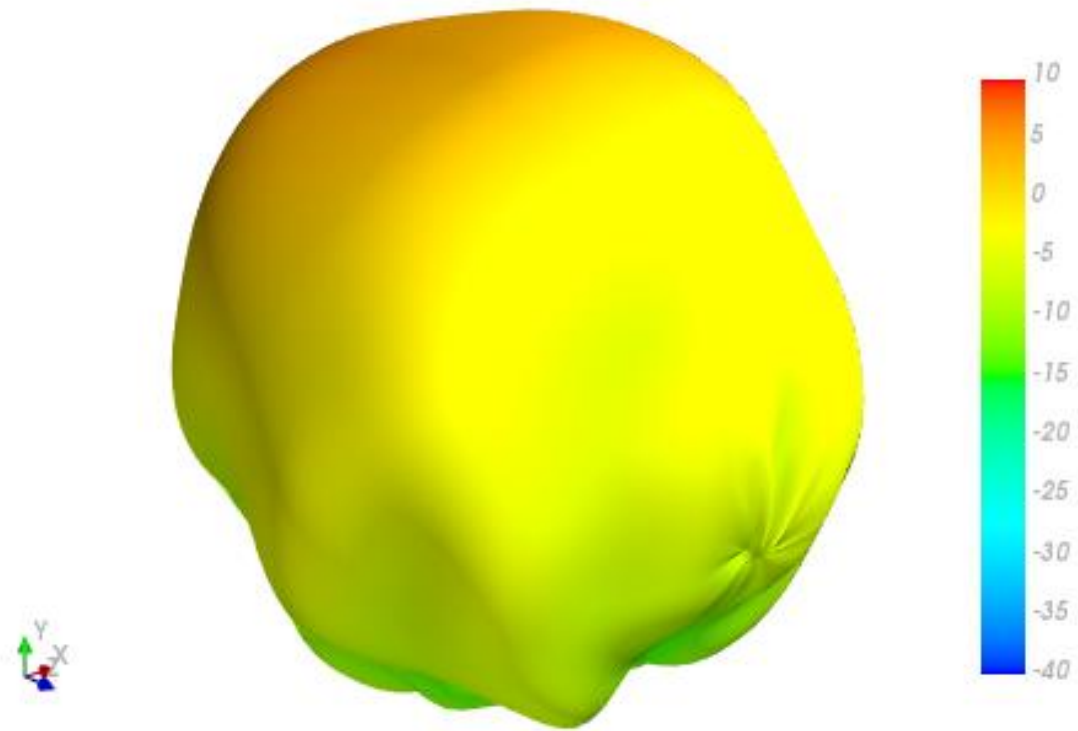
YZ Plane



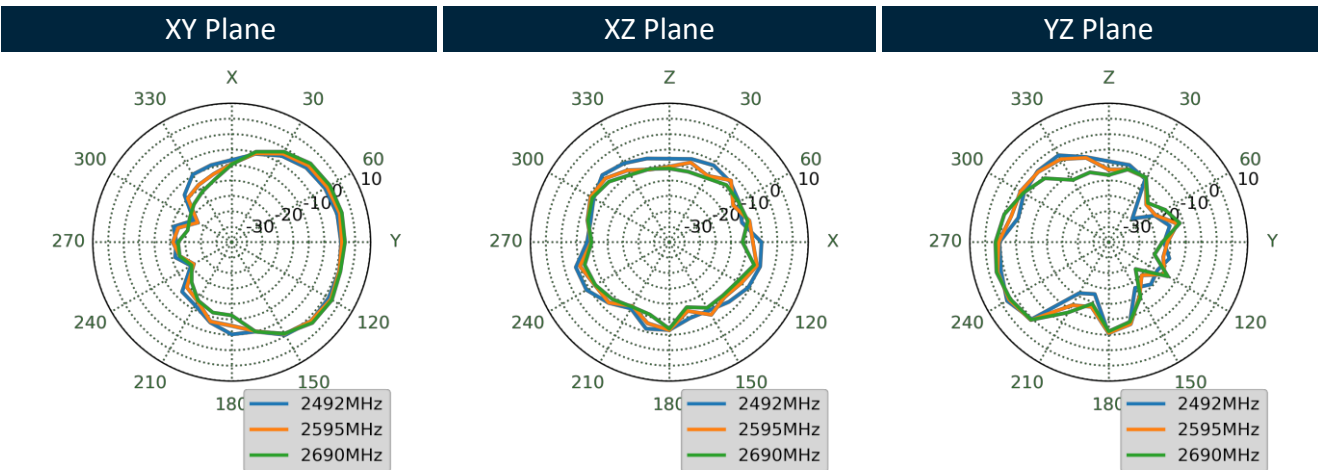
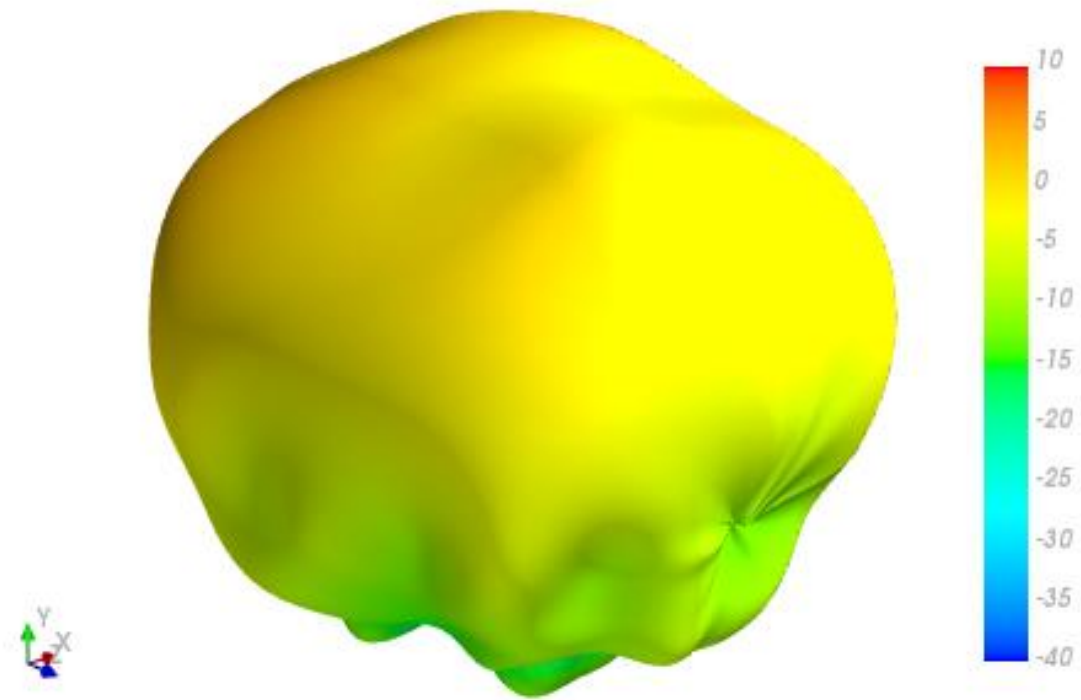
1920MHz



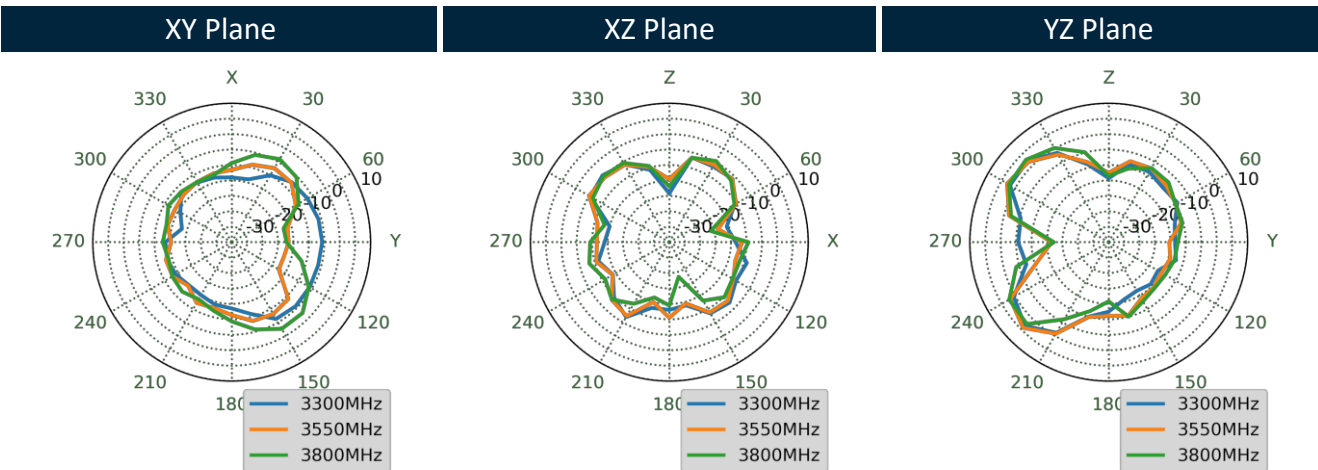
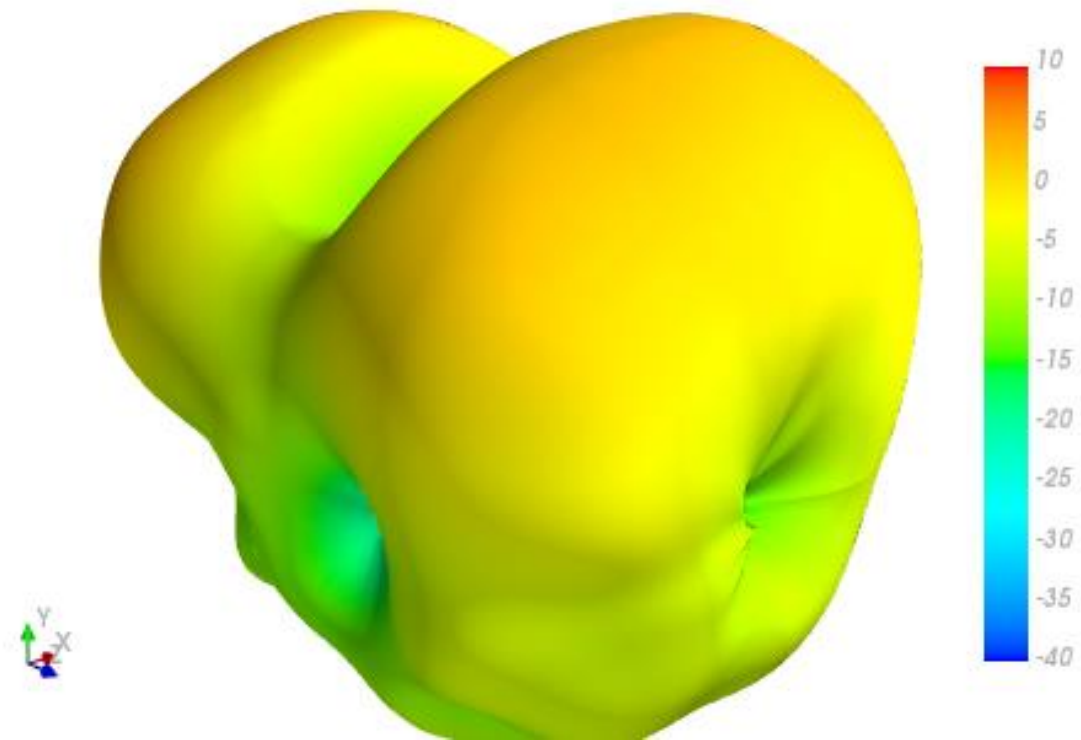
1990MHz



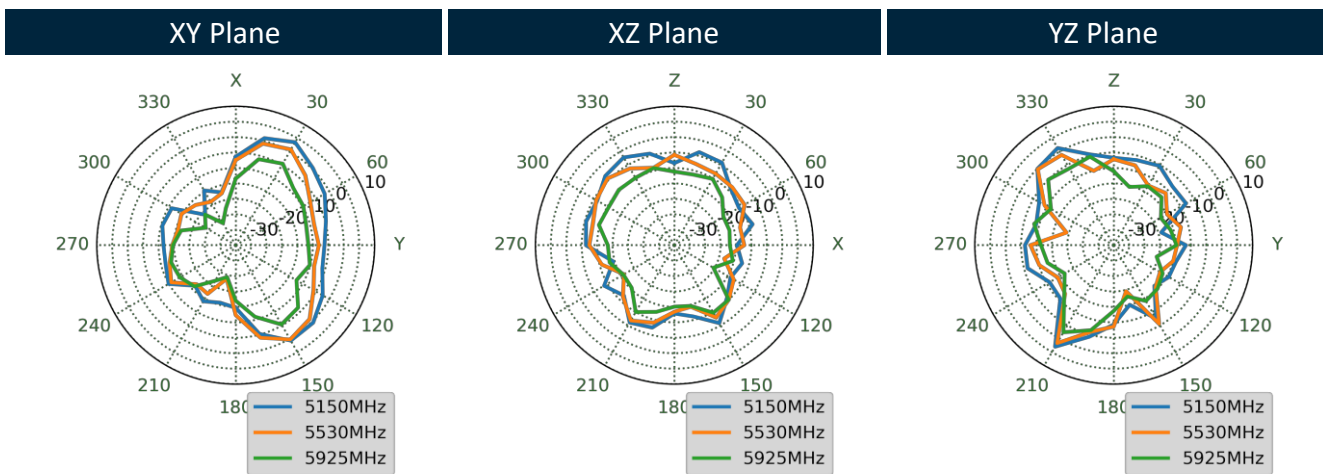
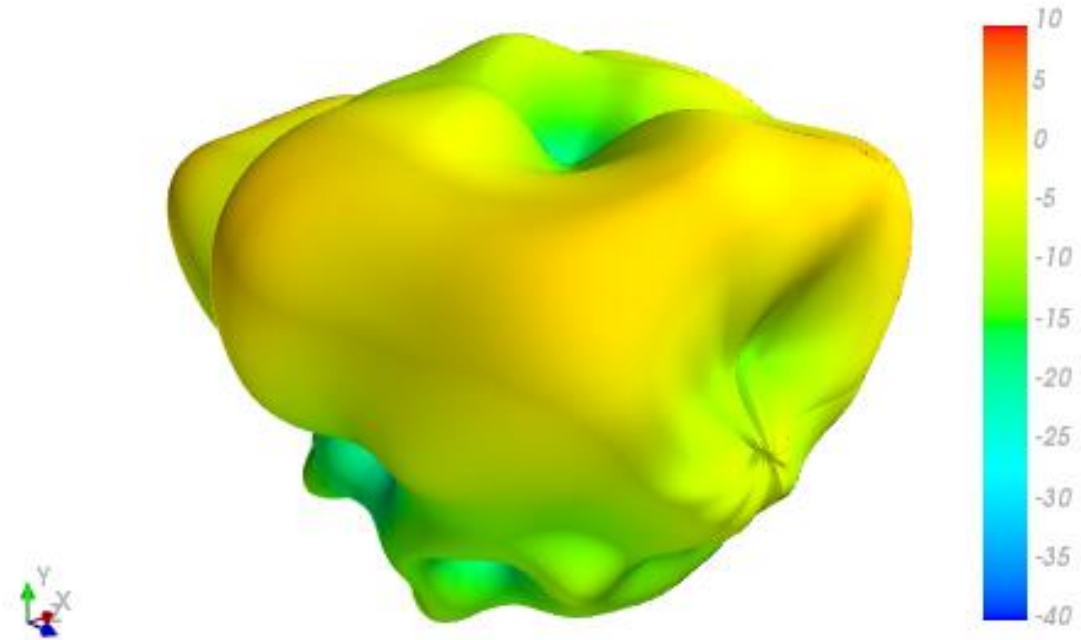
2595MHz



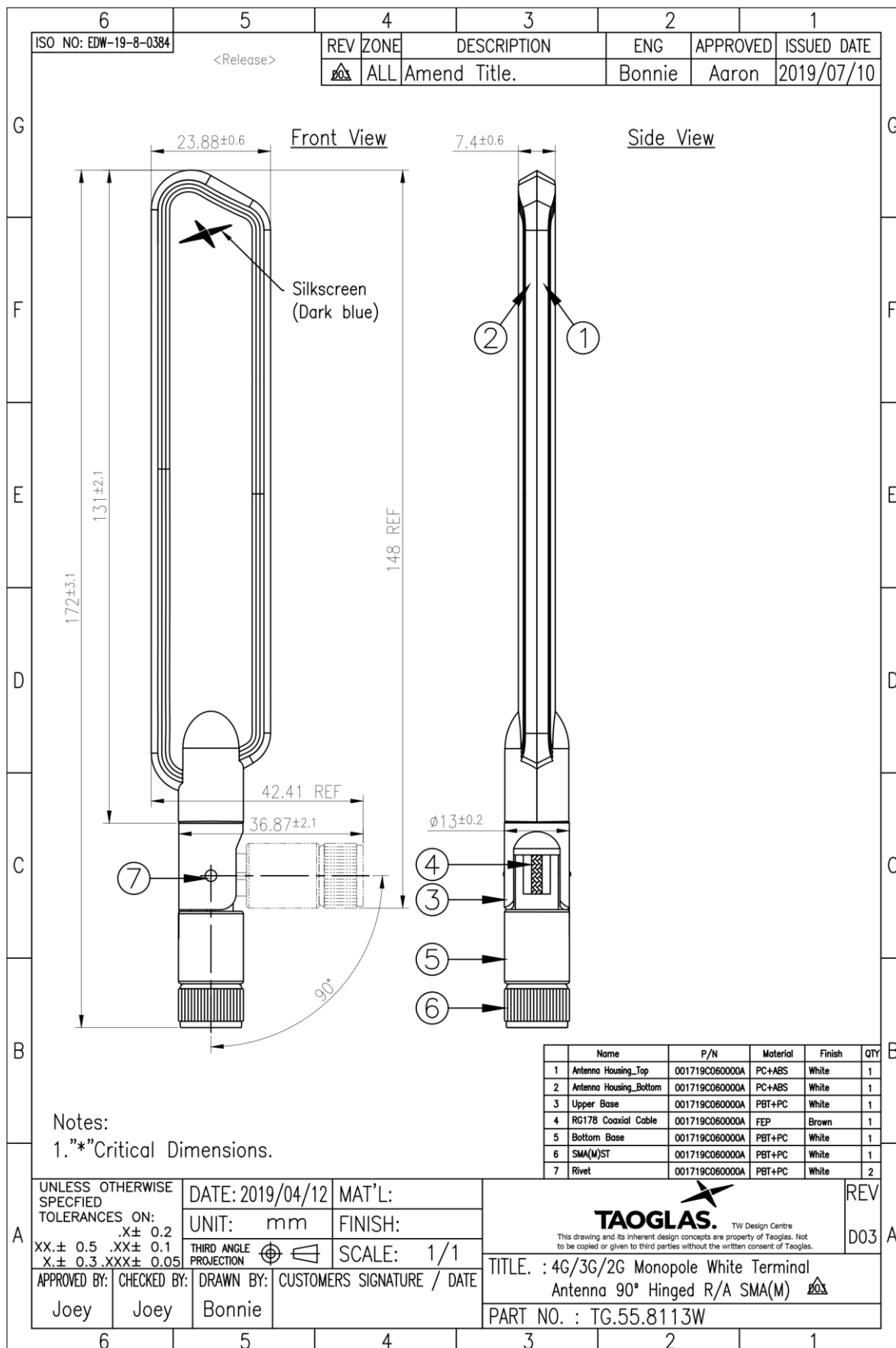
3550MHz



5530MHz

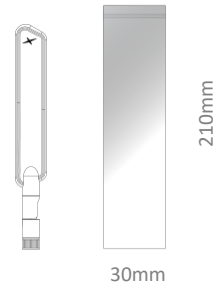


5. Mechanical Drawing (Units: mm)

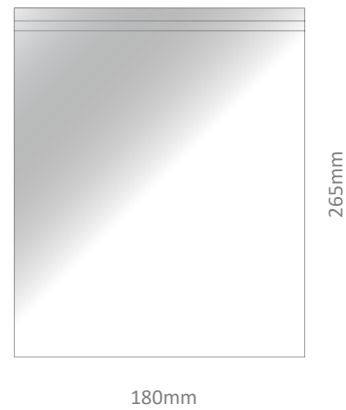


6. Packaging

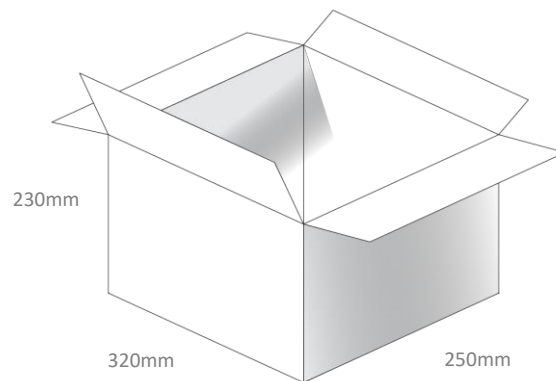
1pc TG.55.8113W per Small PE Bag
 Dimensions: 30*210mm
 Weight: 31g



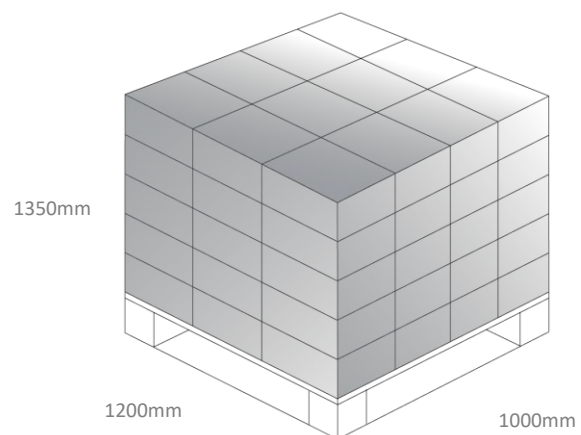
20pcs TG.55.8113W per Large PE Bag
 Dimensions: 180*265mm
 Weight: 620g



400pcs TG.55.8113W per Carton
 Carton Dimensions: 320*250*230mm
 Weight: 13Kg

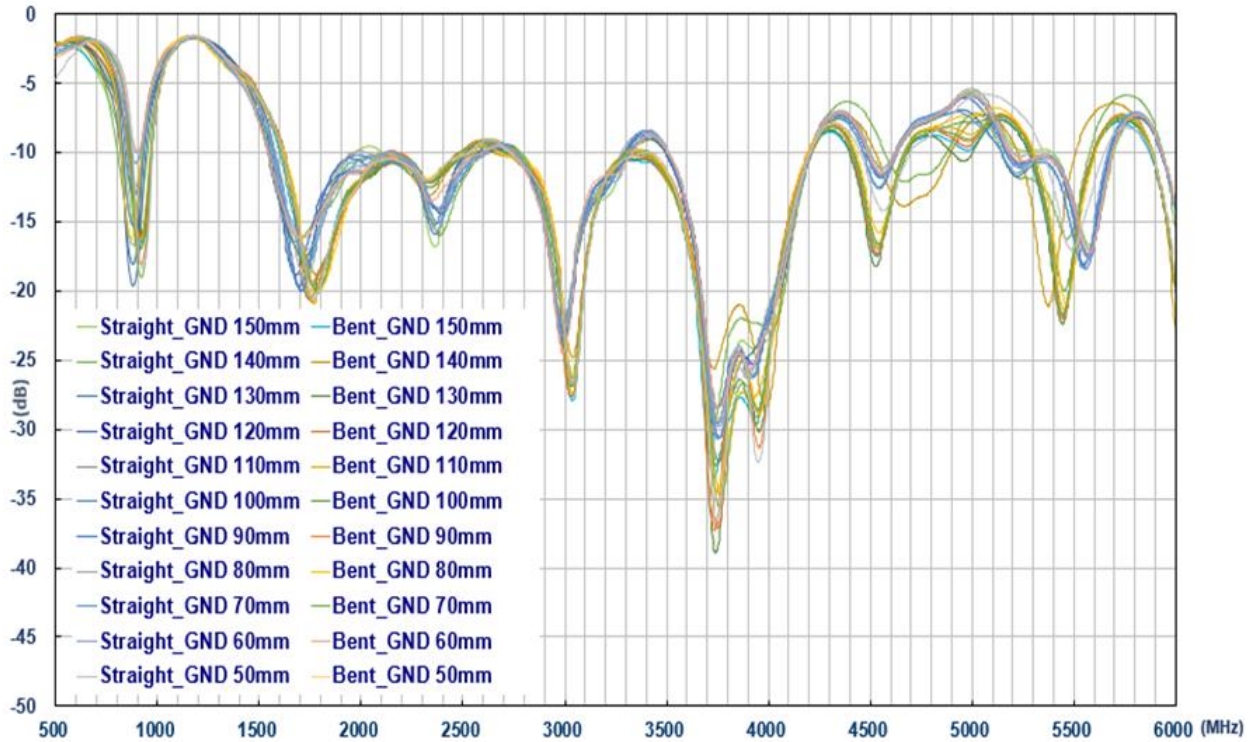


Pallet Dimensions:
 1200*1000*1350mm
 60 Cartons per Pallet
 12 Cartons per layer, 5 Layers

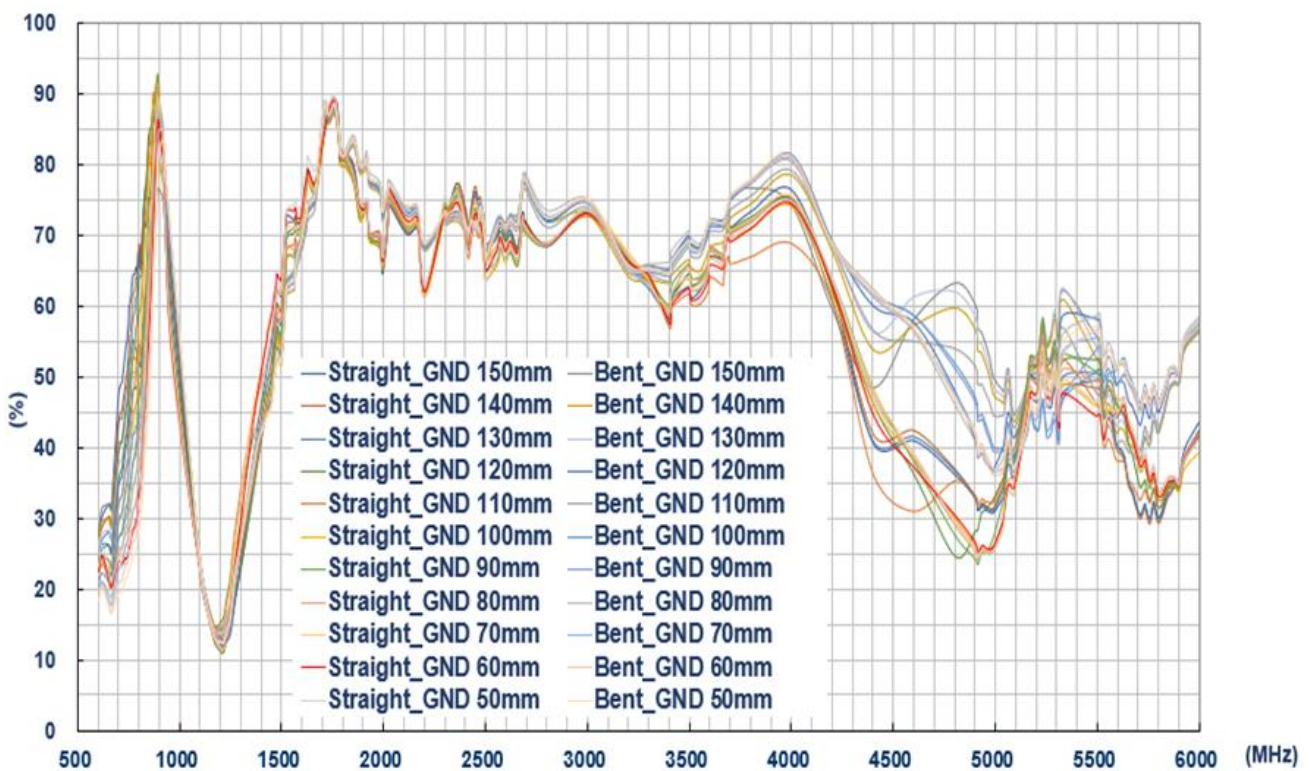


7. Application Note

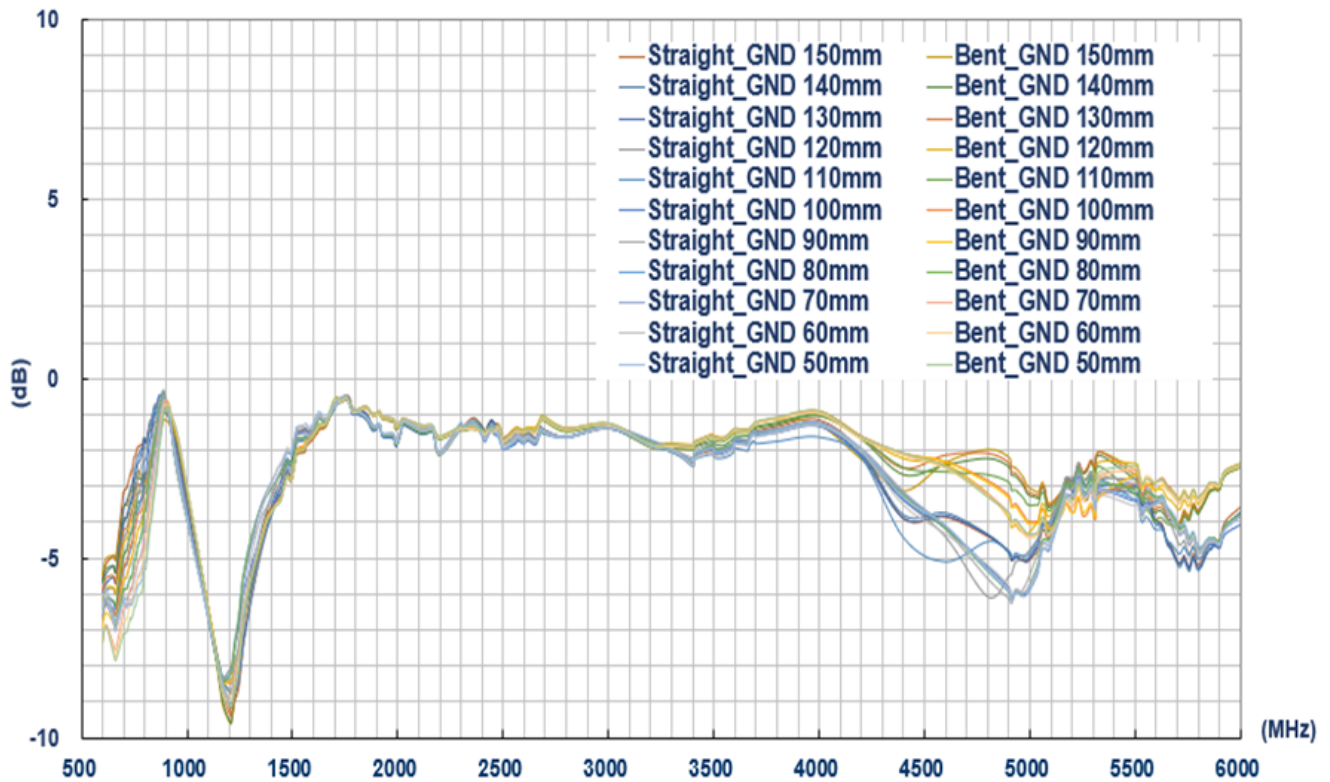
7.1 Return Loss



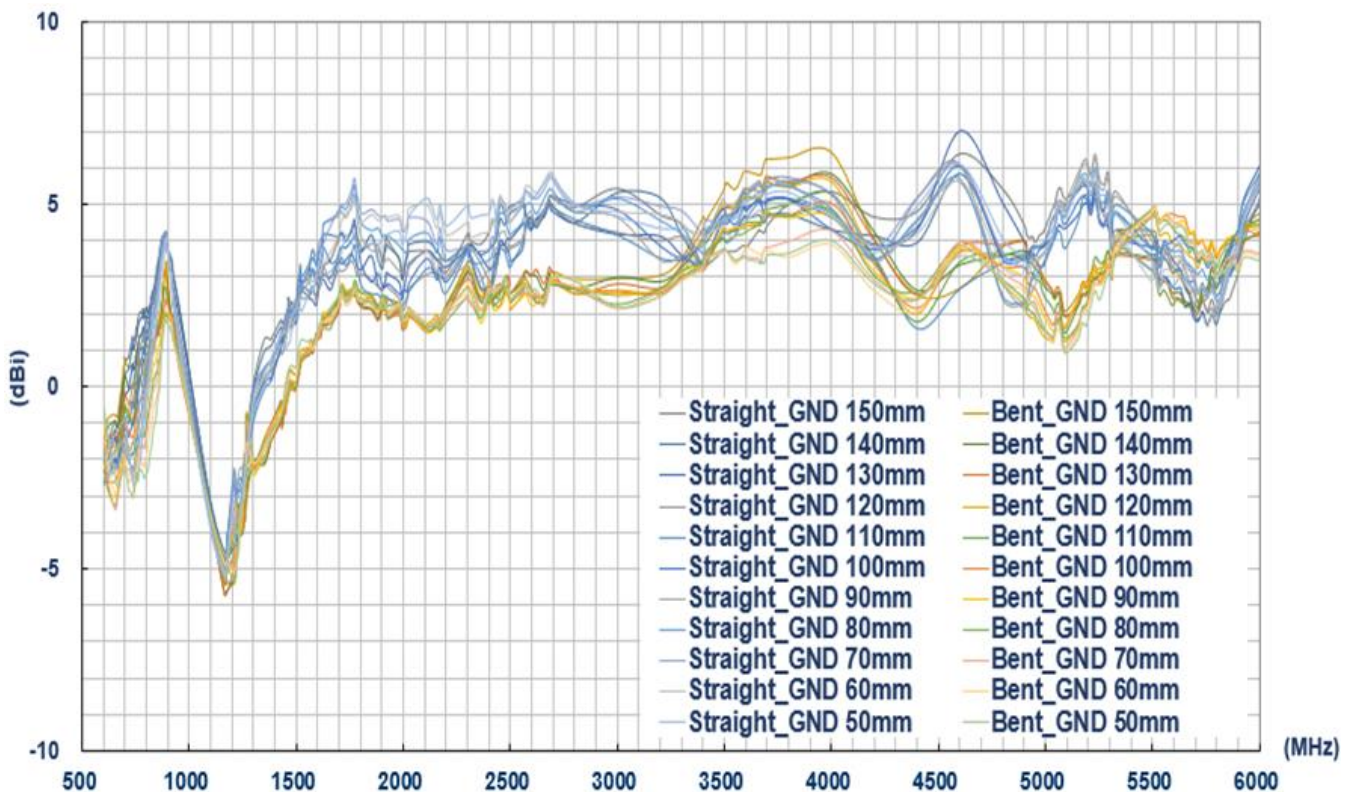
7.2 Efficiency



7.3 Average Gain



7.4 Peak Gain



Changelog for the datasheet

SPE-19-8-132 – TG.55.8113W

Revision: A (Initial Launch)	
Date:	2019-10-17
Changes:	Initial Specification Release
Changes Made by:	Jack Conroy

Previous Revisions

