

C.2 Simulation modeling drawings

NOTE: Simulation modeling drawings are based on the array model provided by Qualcomm Technologies, Inc. and the 3D platform provided by the device manufacturer.

Figure C-3 shows the placement of the 802.11ad antenna modules configurations: front, back, bottom, and side and the orientation of all the power distributions relative to the EUT.

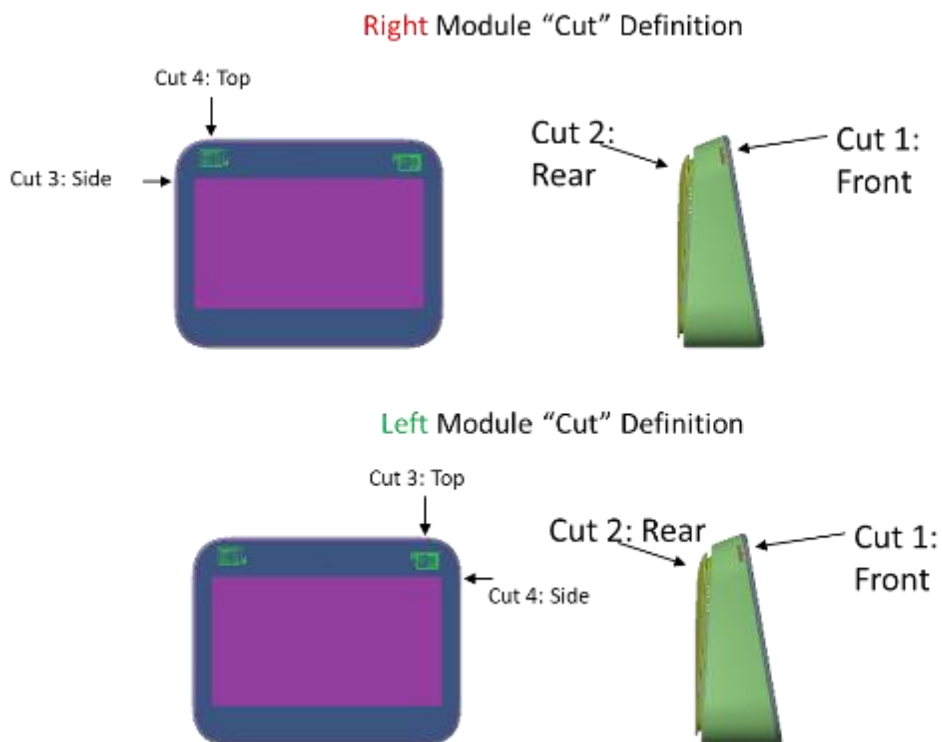


Figure C-3 Orientation of the simulated power distribution relative to the HTC_2Q6U100 device

Figure C-4 and Figure C-5 completely model the top and bottom of the 802.11ad modules from the antenna manufacturer, Murata, respectively.

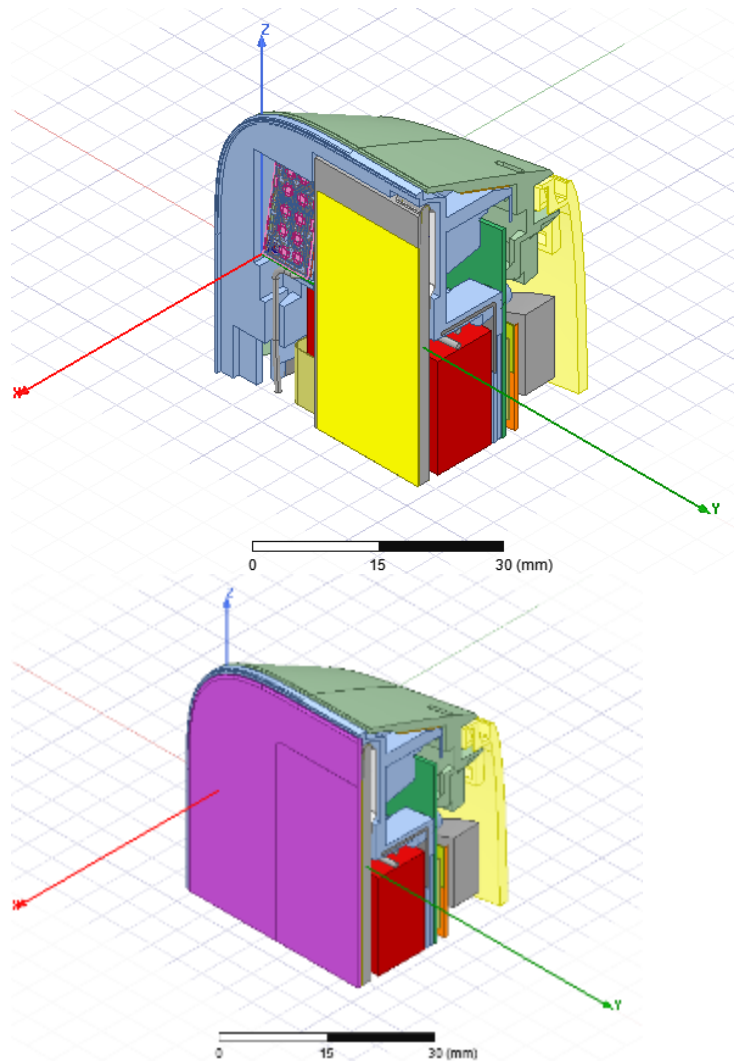


Figure C-4 Left module

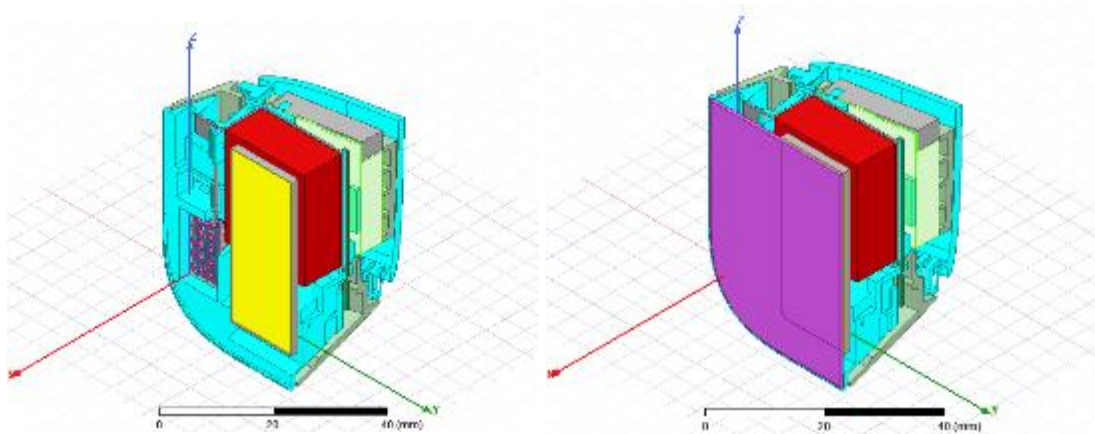


Figure C-5 Right module