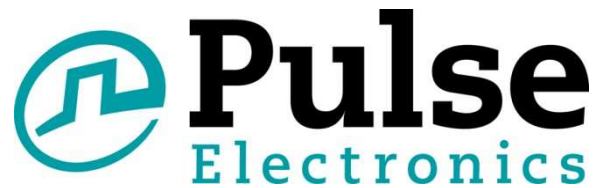


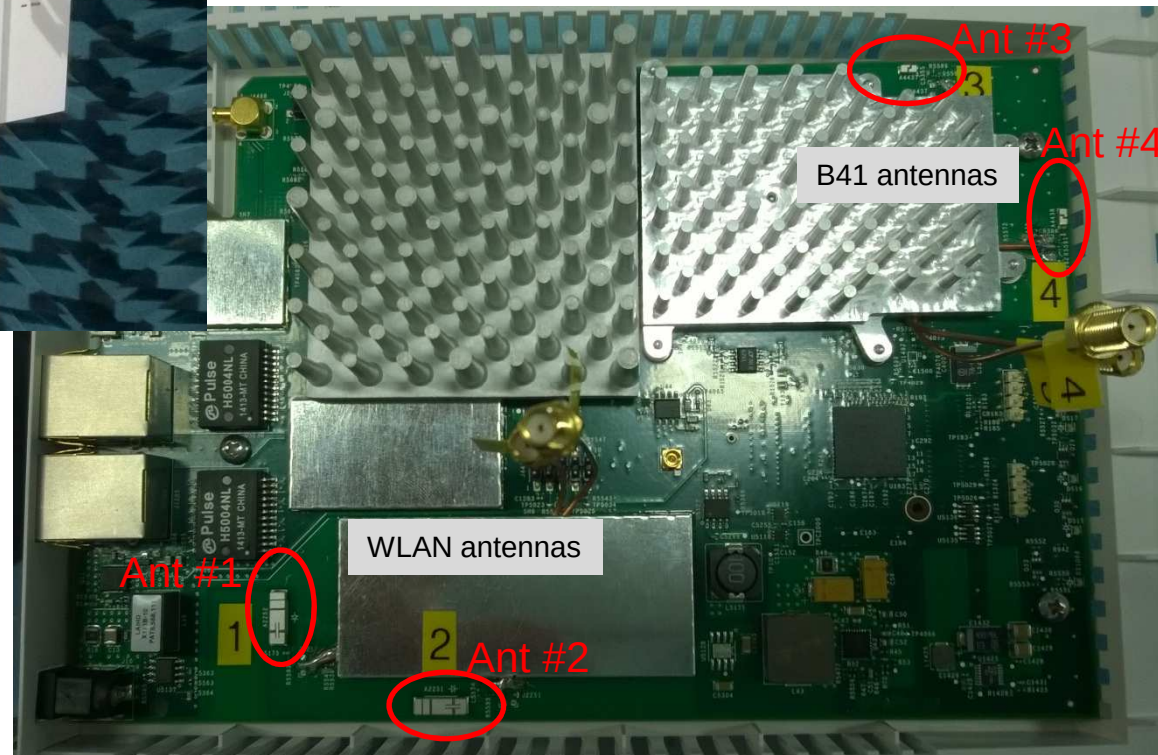
Airvana NSC

Antenna performance report on final PCB

May 22nd, 2015



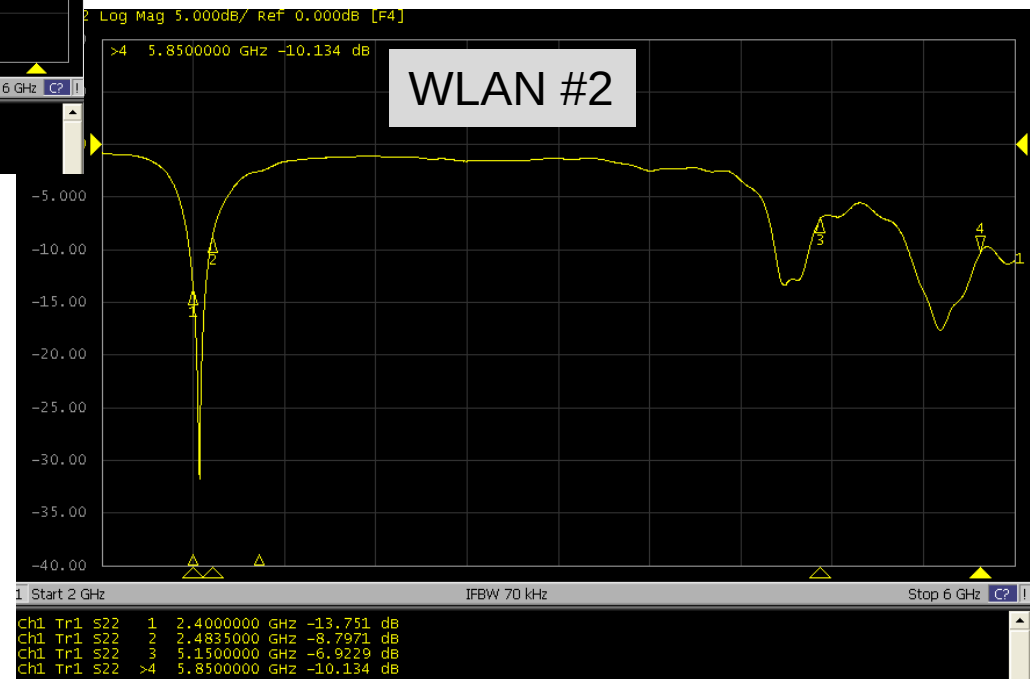
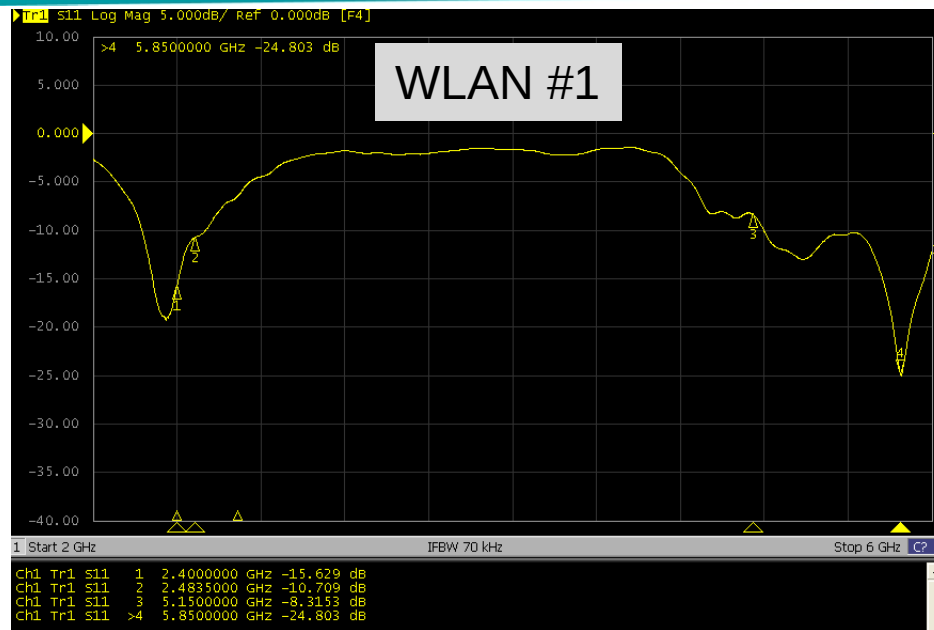
Antenna cabling and antenna locations



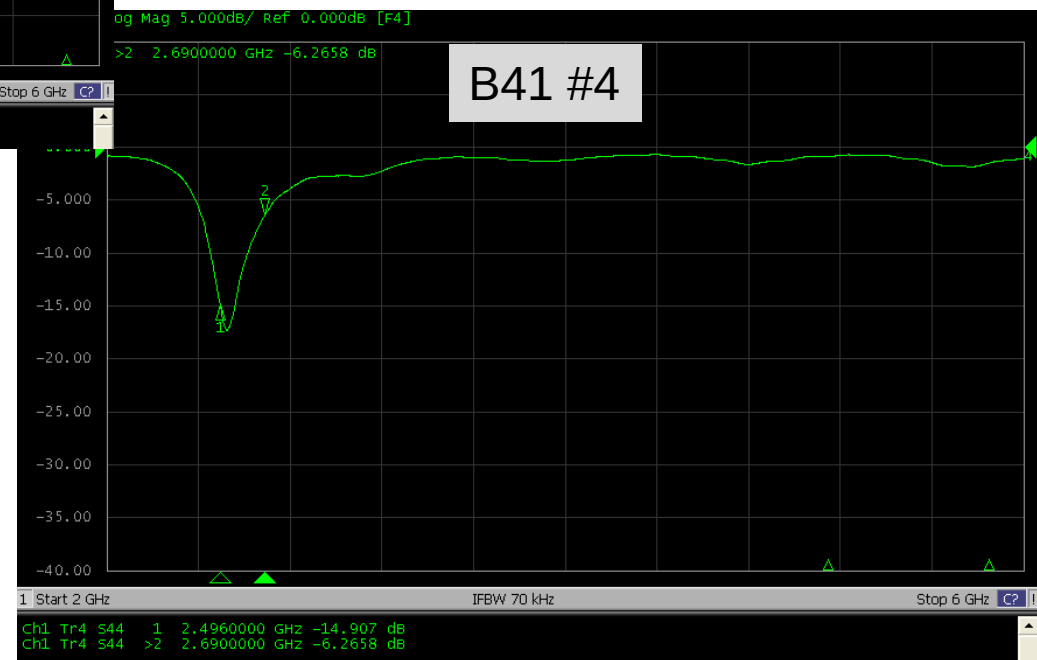
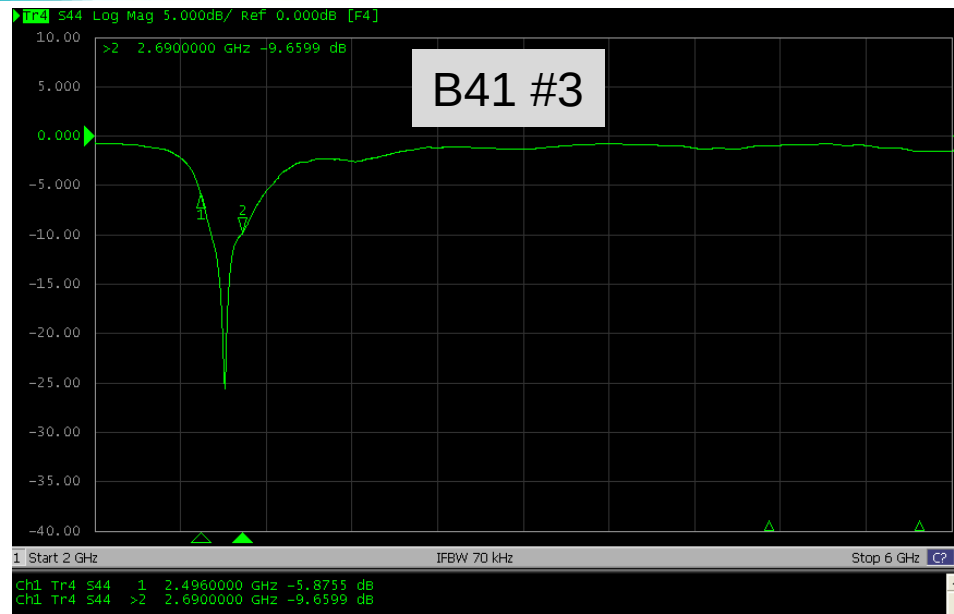
Close-up pics on antenna areas



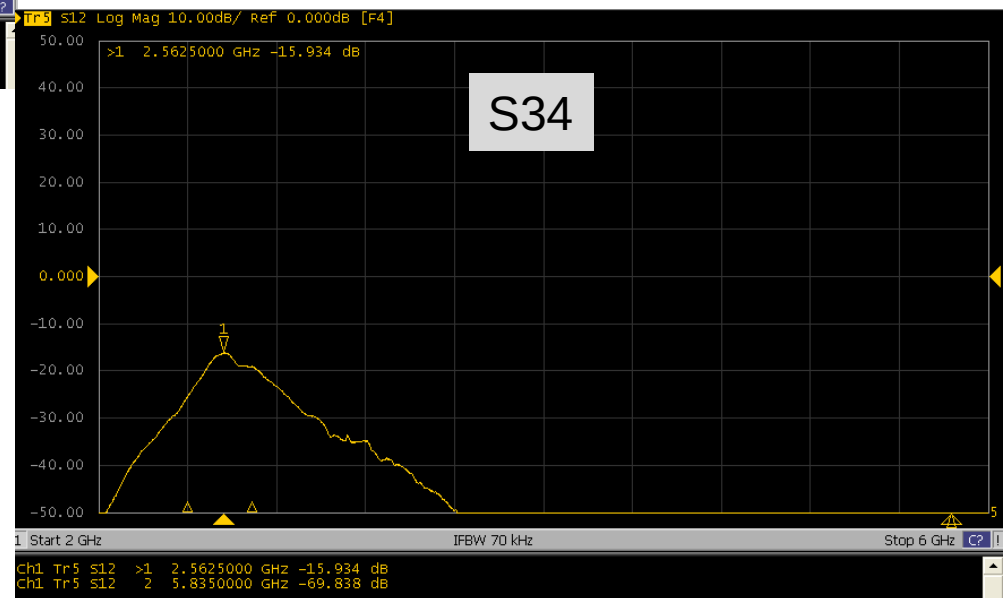
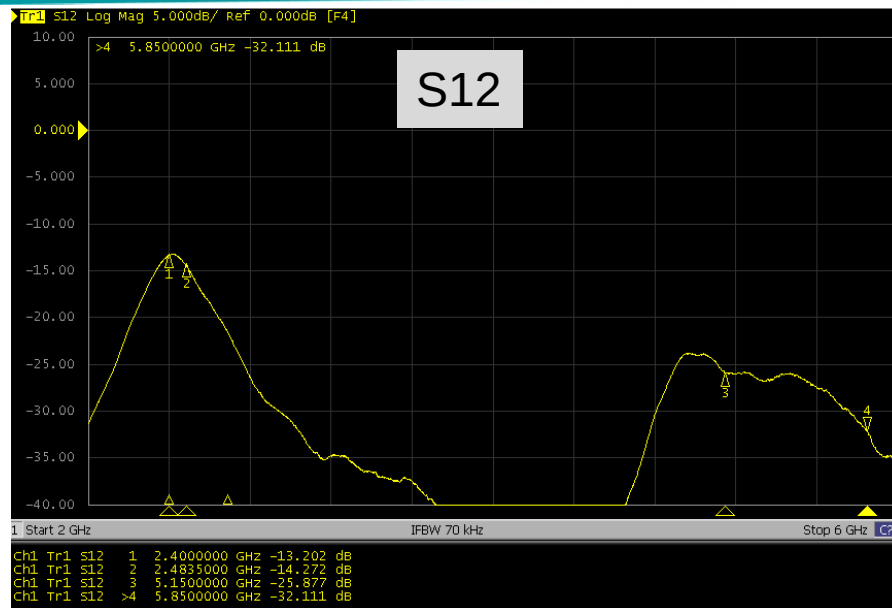
Return loss of the WLAN antennas



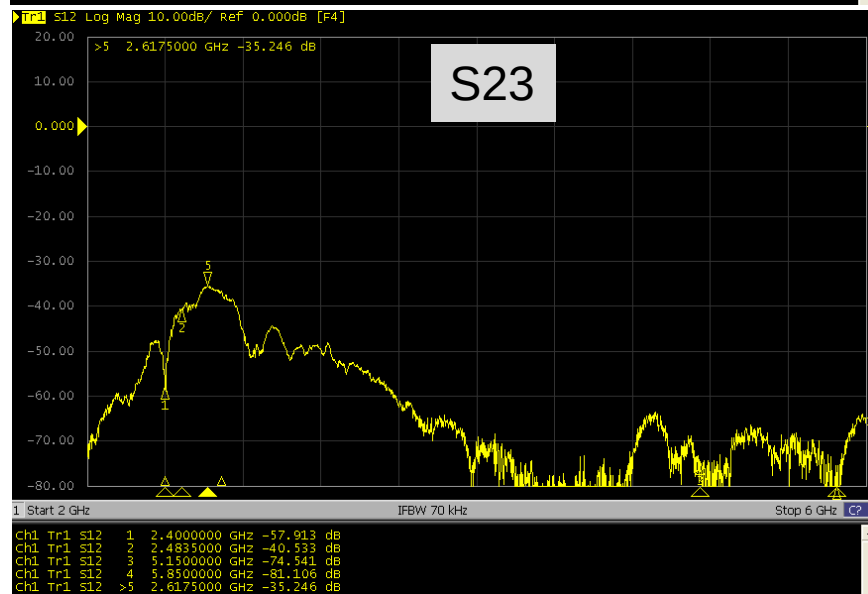
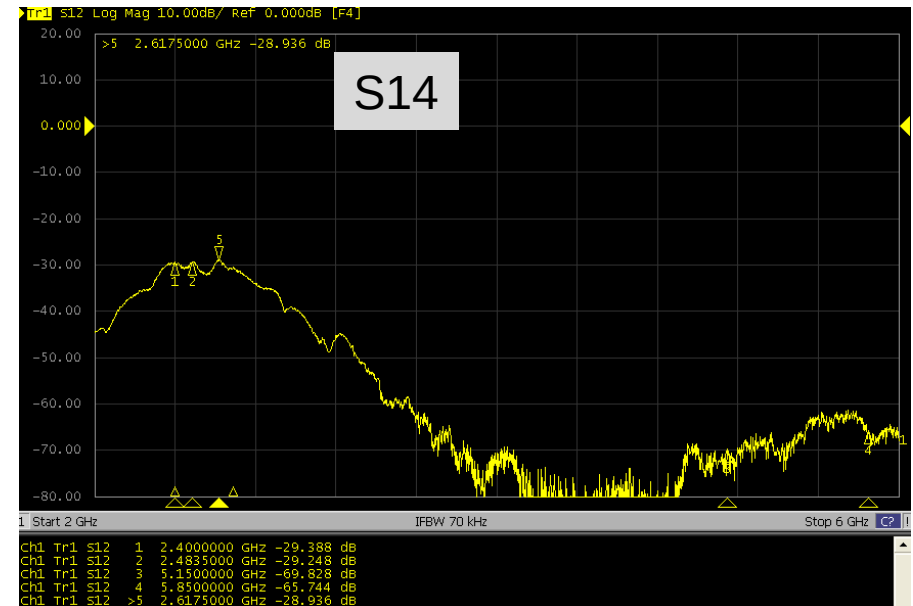
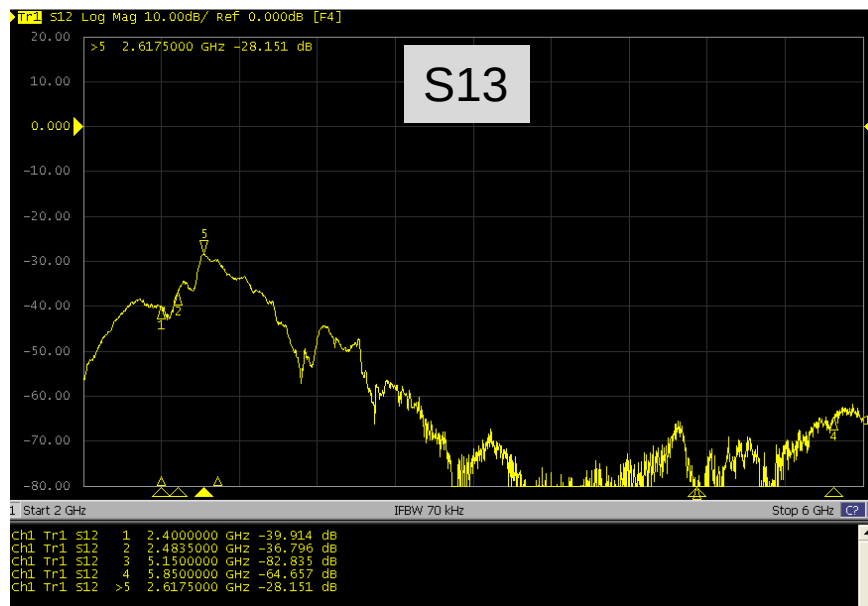
Return loss of the B41 antennas



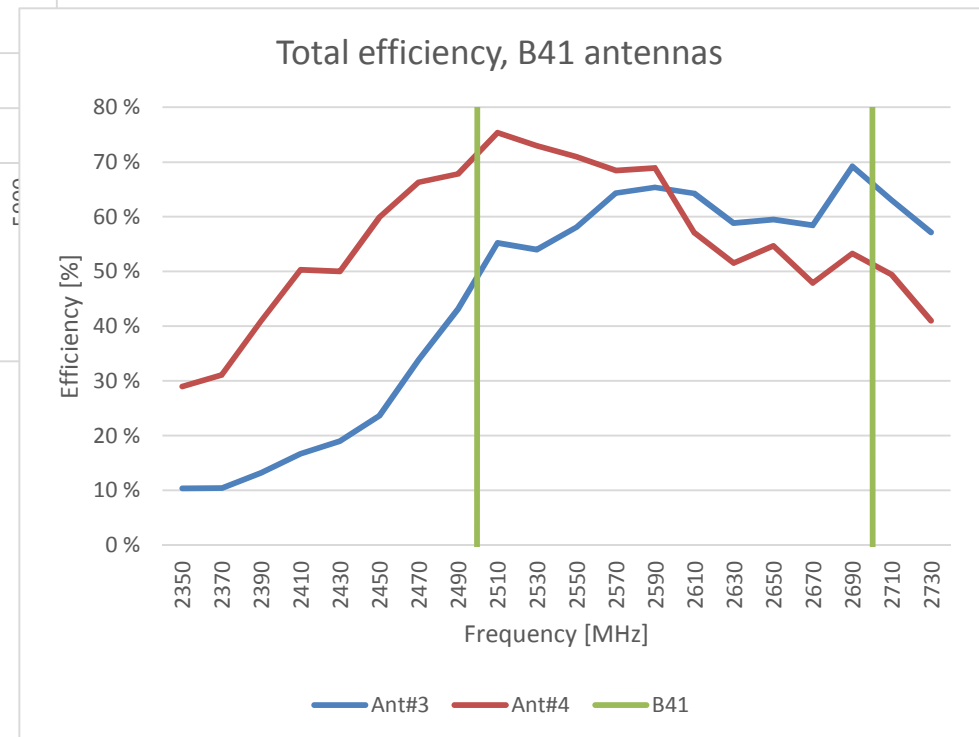
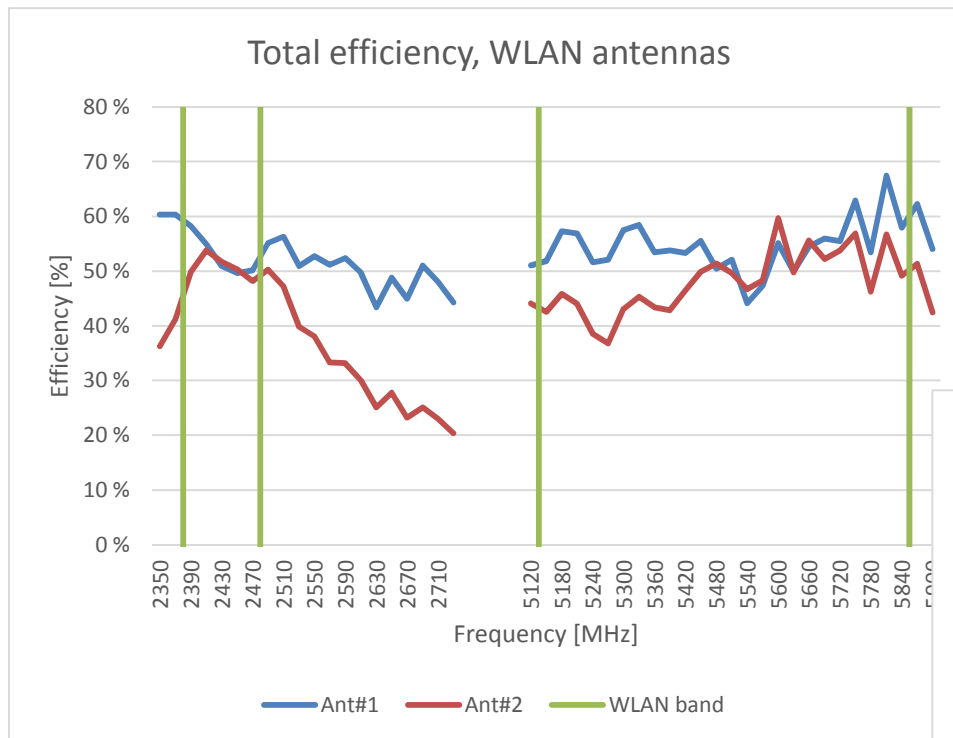
Antenna port isolation



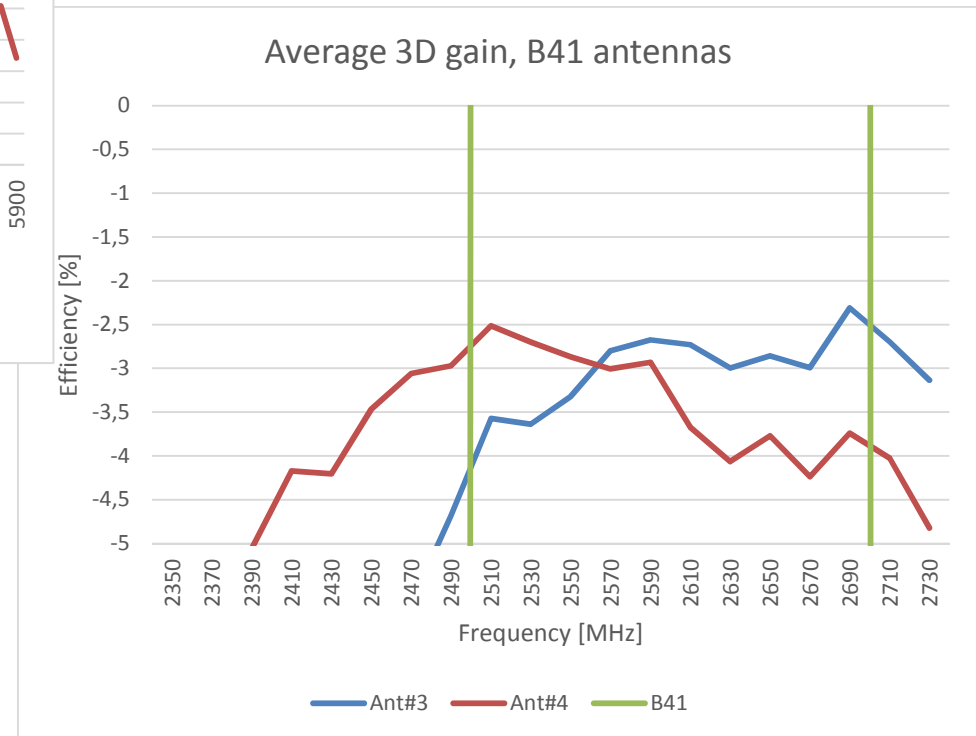
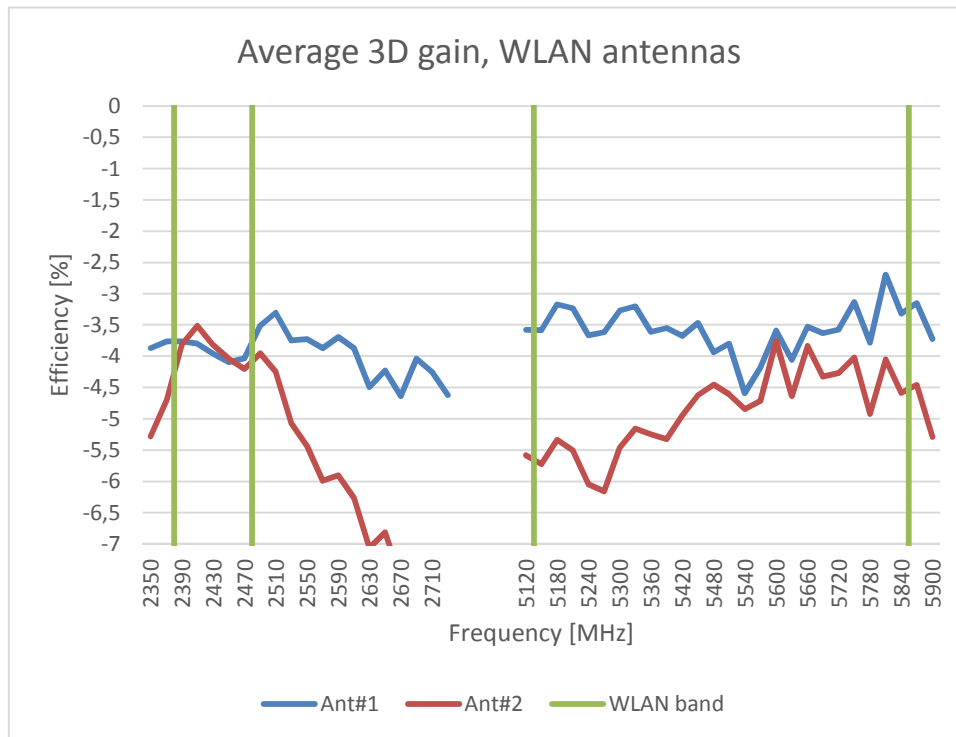
Antenna port isolation, cont.



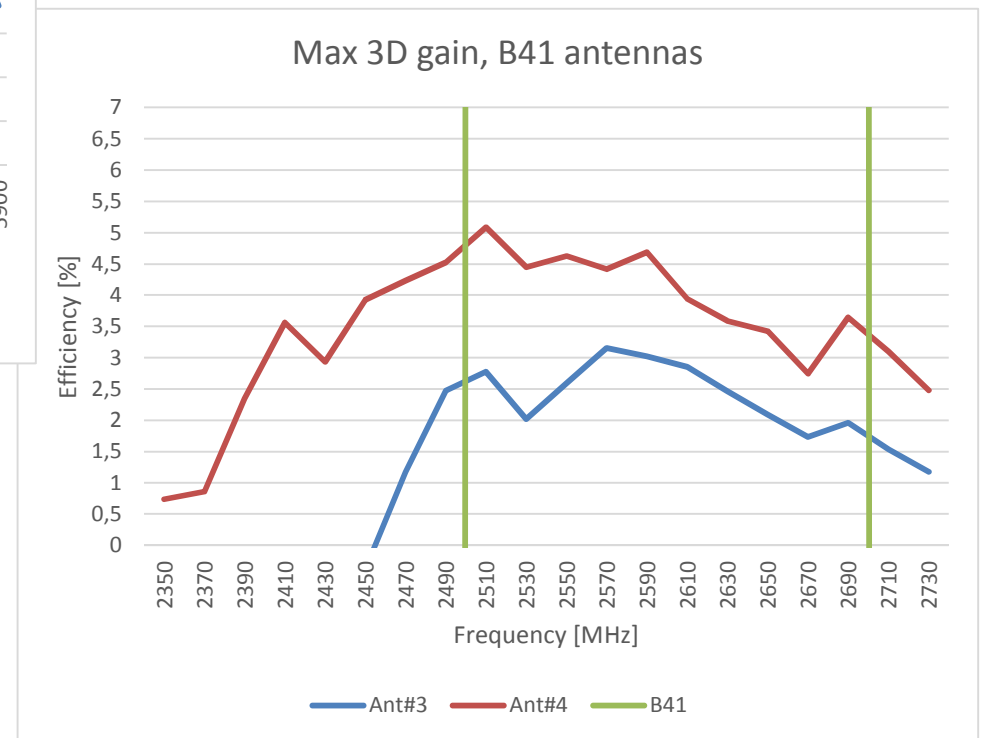
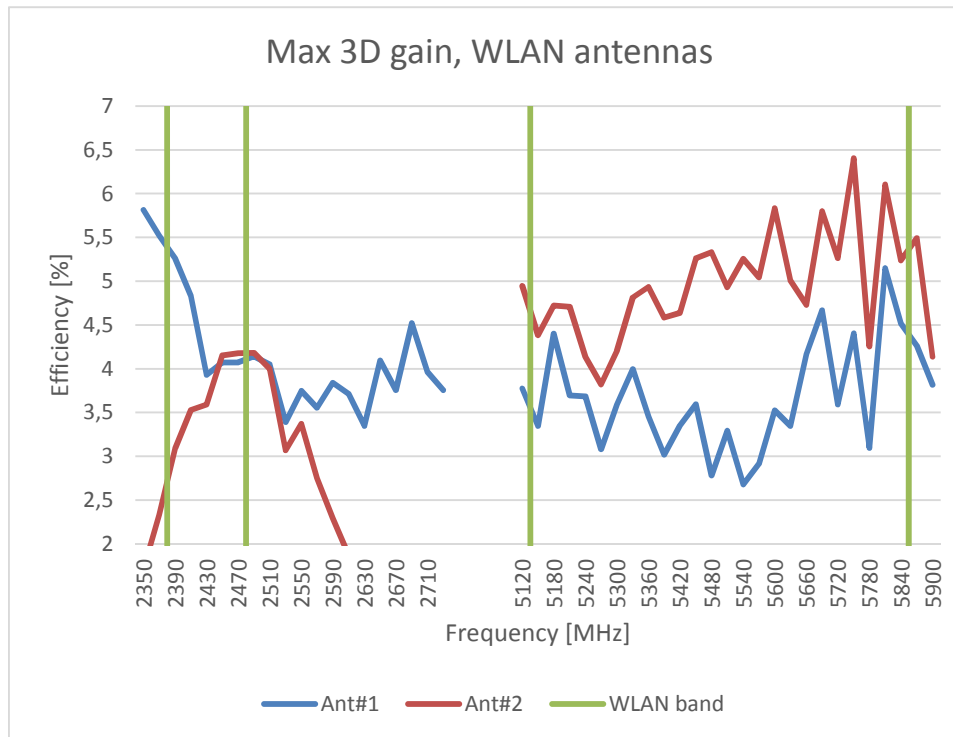
Antenna performance, efficiency



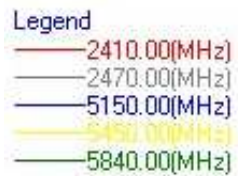
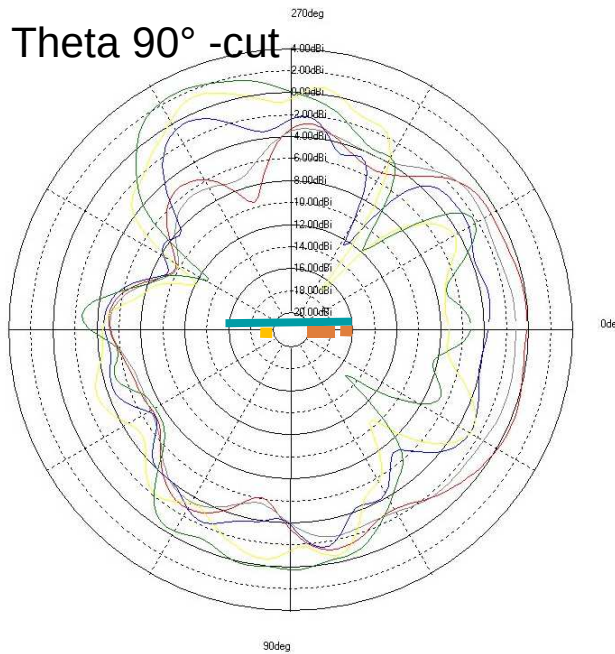
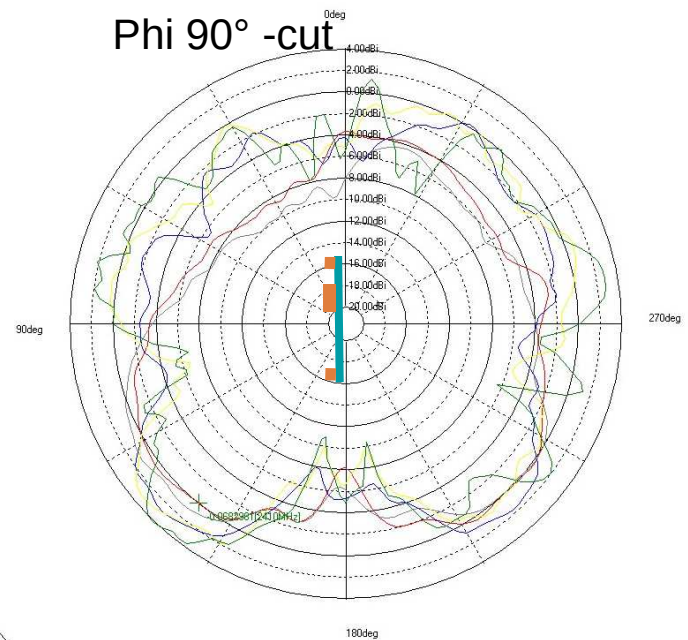
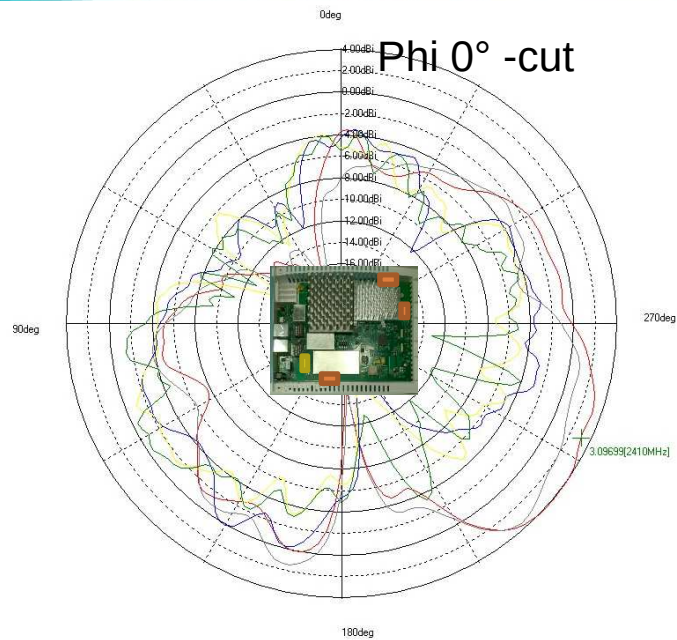
Antenna performance, average gain



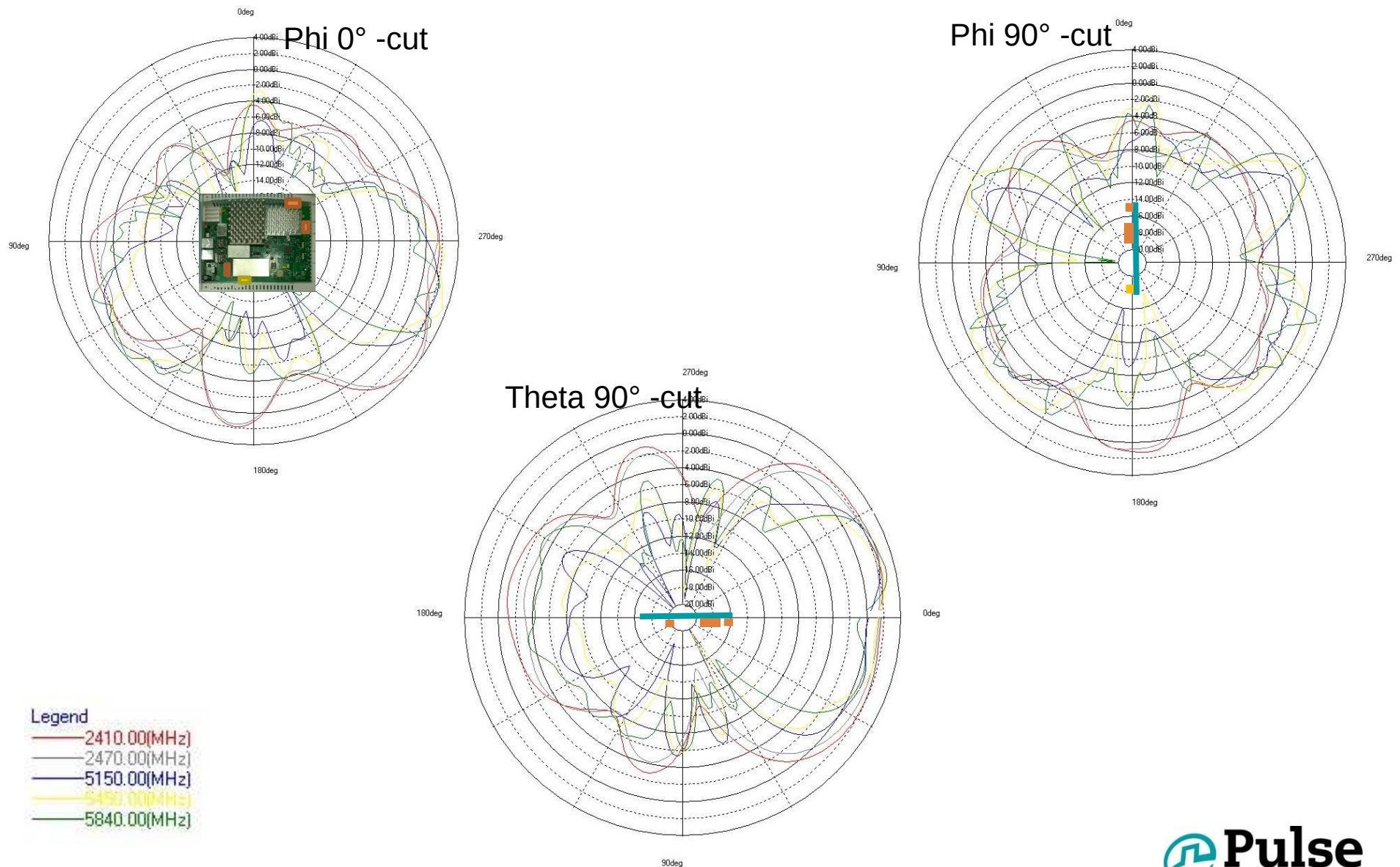
Antenna performance, max gain



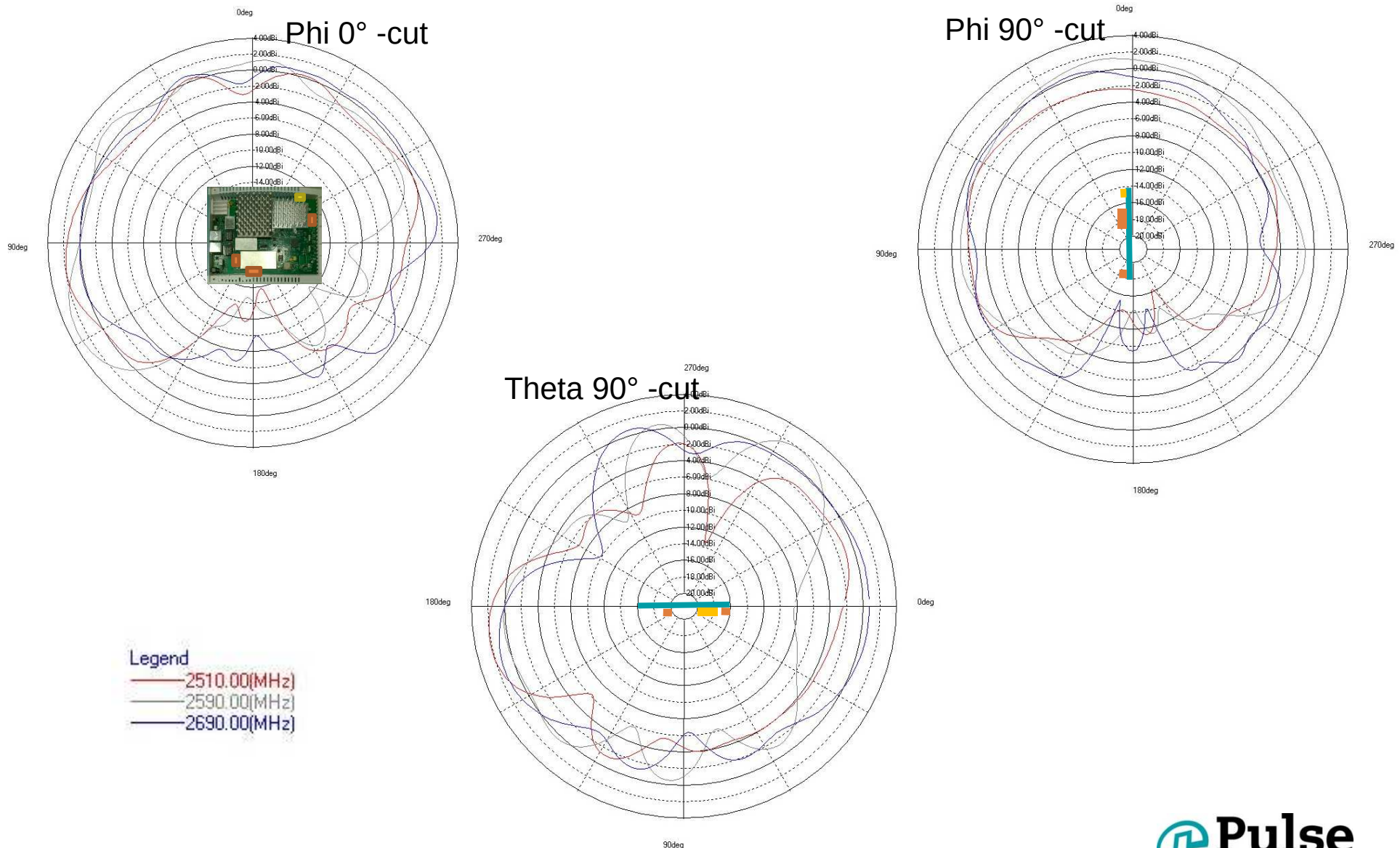
Radiation patterns, WLAN ant #1



Radiation patterns, WLAN ant #2



Radiation patterns, B41 ant #3



Radiation patterns, B41 ant #4

