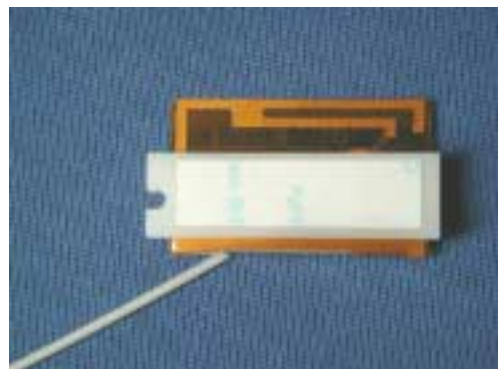


Antenna Type	Monopole Type		
Antenna Model Number	Main Antenna	HFT04-DL01-MAIN	
	Aux Antenna	HFT04-DL01-AUX	
Peak Gain	Main Antenna	2GHz	1.1 dBi
		5GHz	2.3 dBi
	Aux Antenna	2GHz	1.1 dBi
		5GHz	4.9 dBi
Manufacturing Info	MFJ (Multi Frame Joiner) Type		
Antenna Dimension(Mechanical Drawings)	Main Antenna	EH3848245	
	Aux Antenna	EH3848246	
Cable Length	Main Antenna	205 mm	
	Aux Antenna	455 mm	
Cable Loss(including connector)	Cable Length 235 mm	2GHz	-0.9 dB
		5GHz	-1.5 dB
	Cable Length 470 mm	2GHz	-2.0 dB
		5GHz	-2.5 dB
Antenna Material	Antenna Element	MFJ	
	Cable	Coaxial Cable	
	Connector	I-PEX 20308-111R-13or Hirose U.FL	
Connector Info(general description)	Micro Coaxial Connector		

Pictures of Antennas



Front View



Backside View

Main Antenna



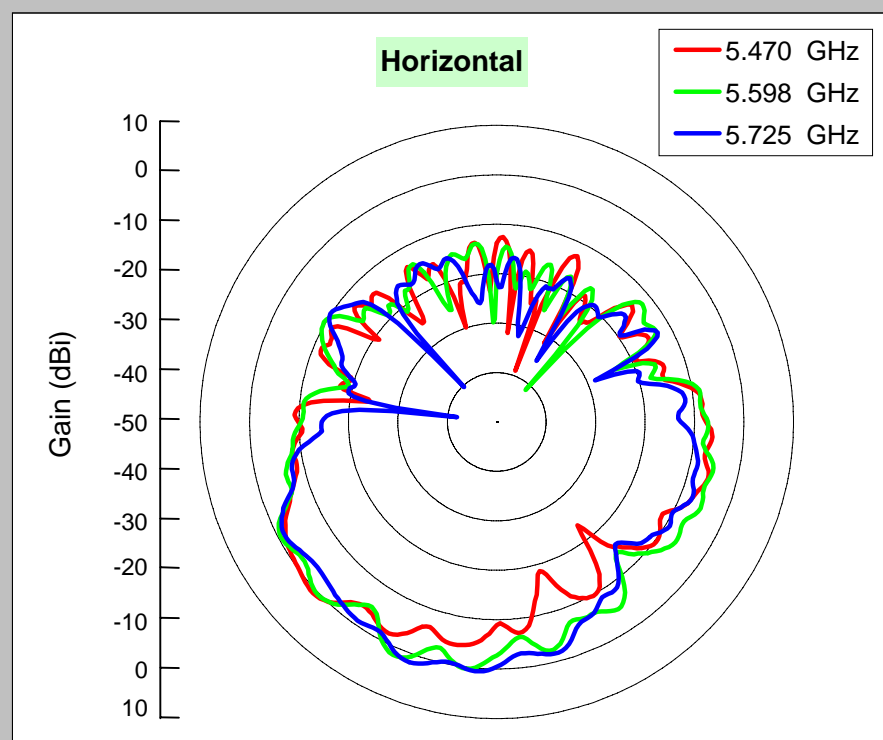
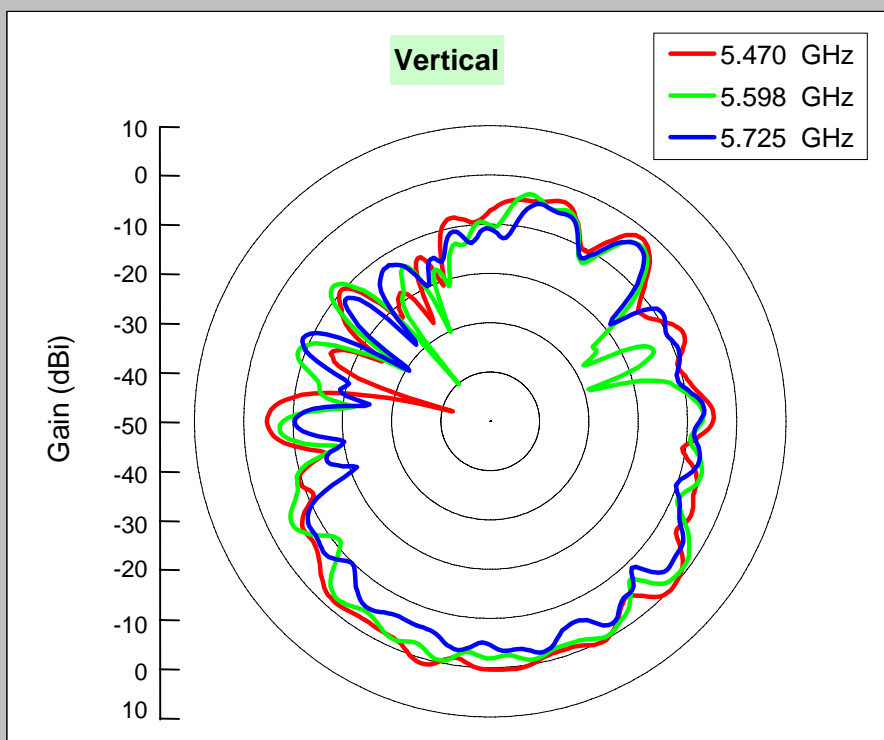
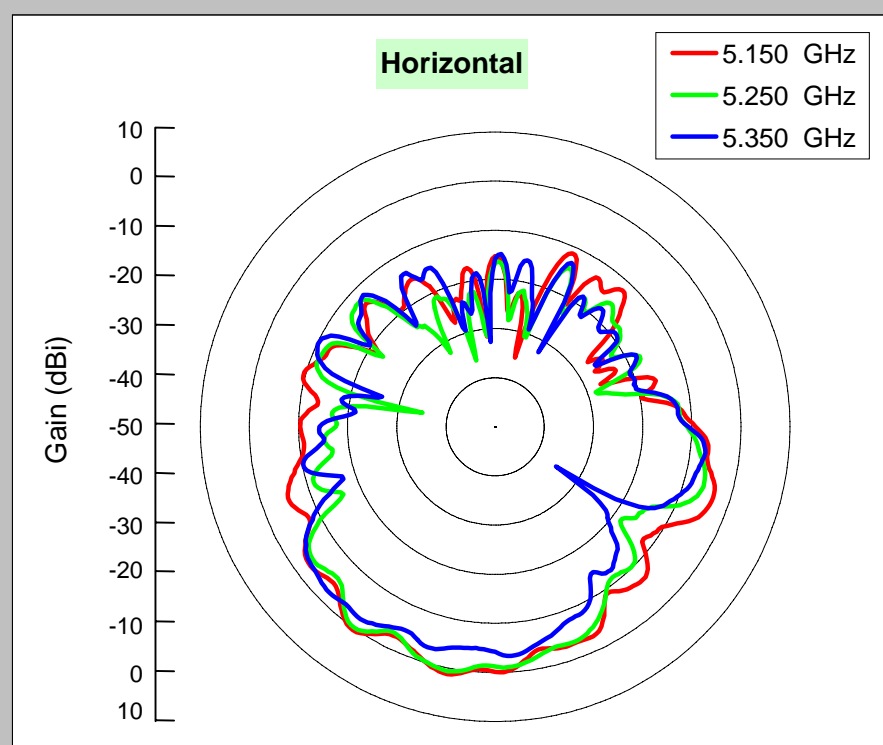
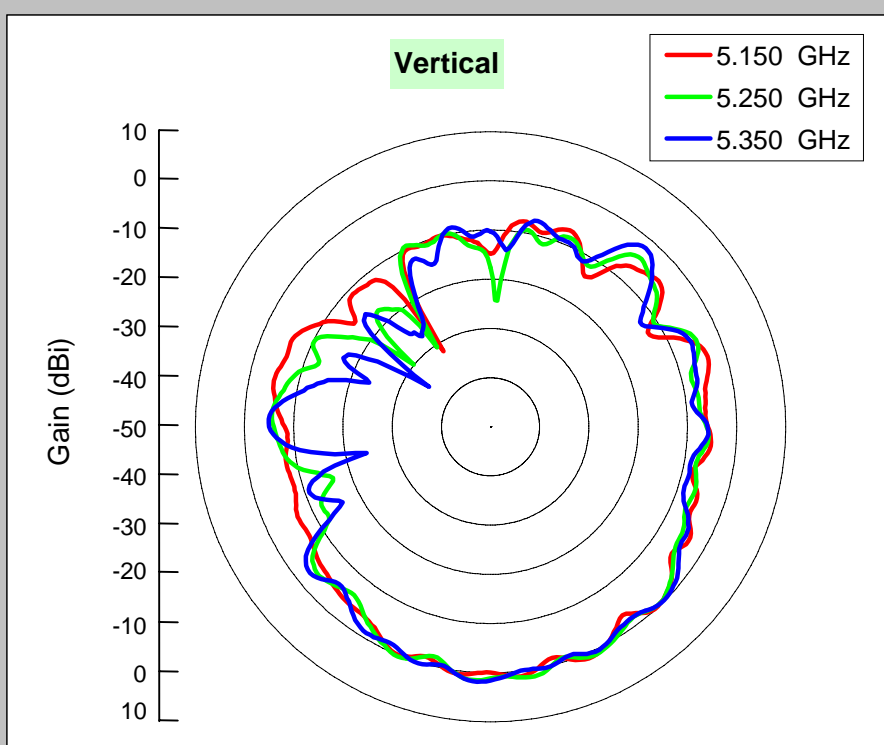
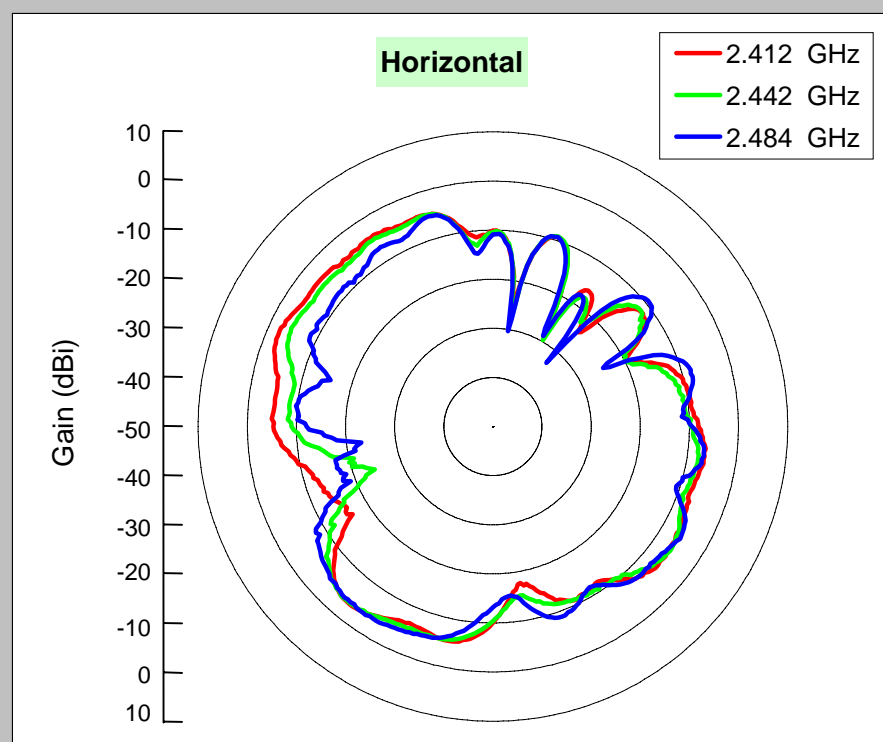
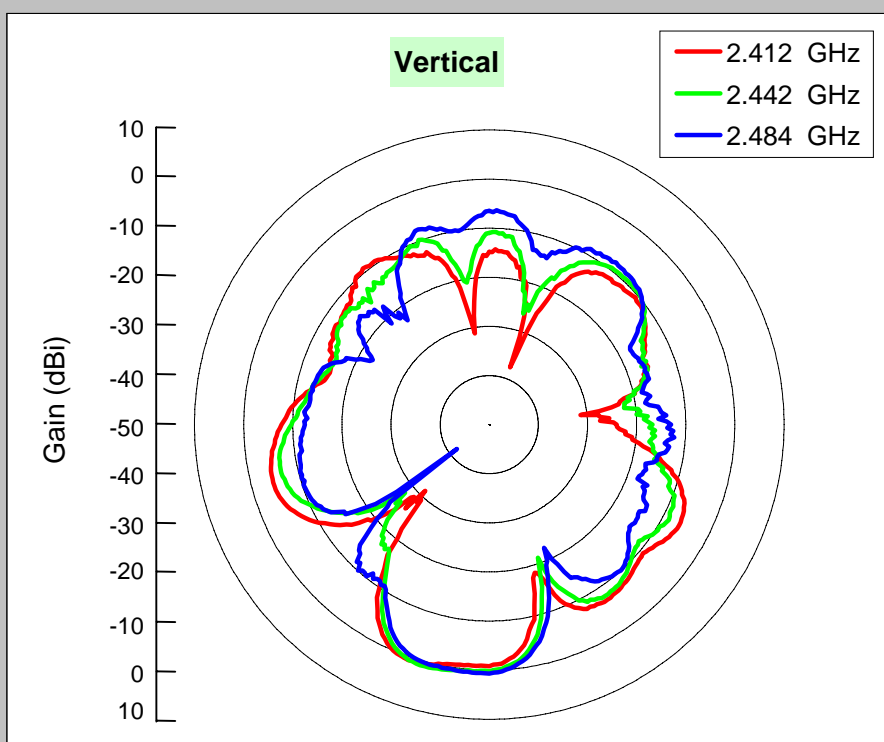
Front View



Backside View

Aux Antenna

The Radiation Pattern of Main Antenna



Radiation Pattern of Aux Antenna

