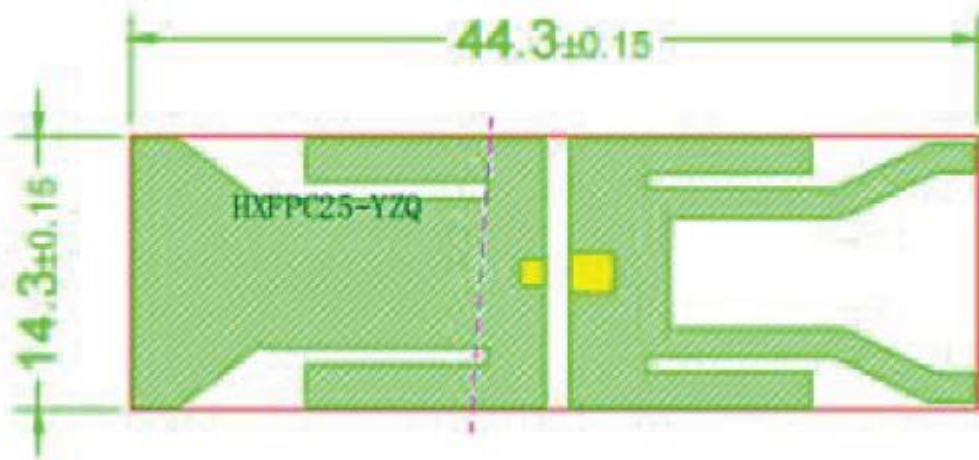


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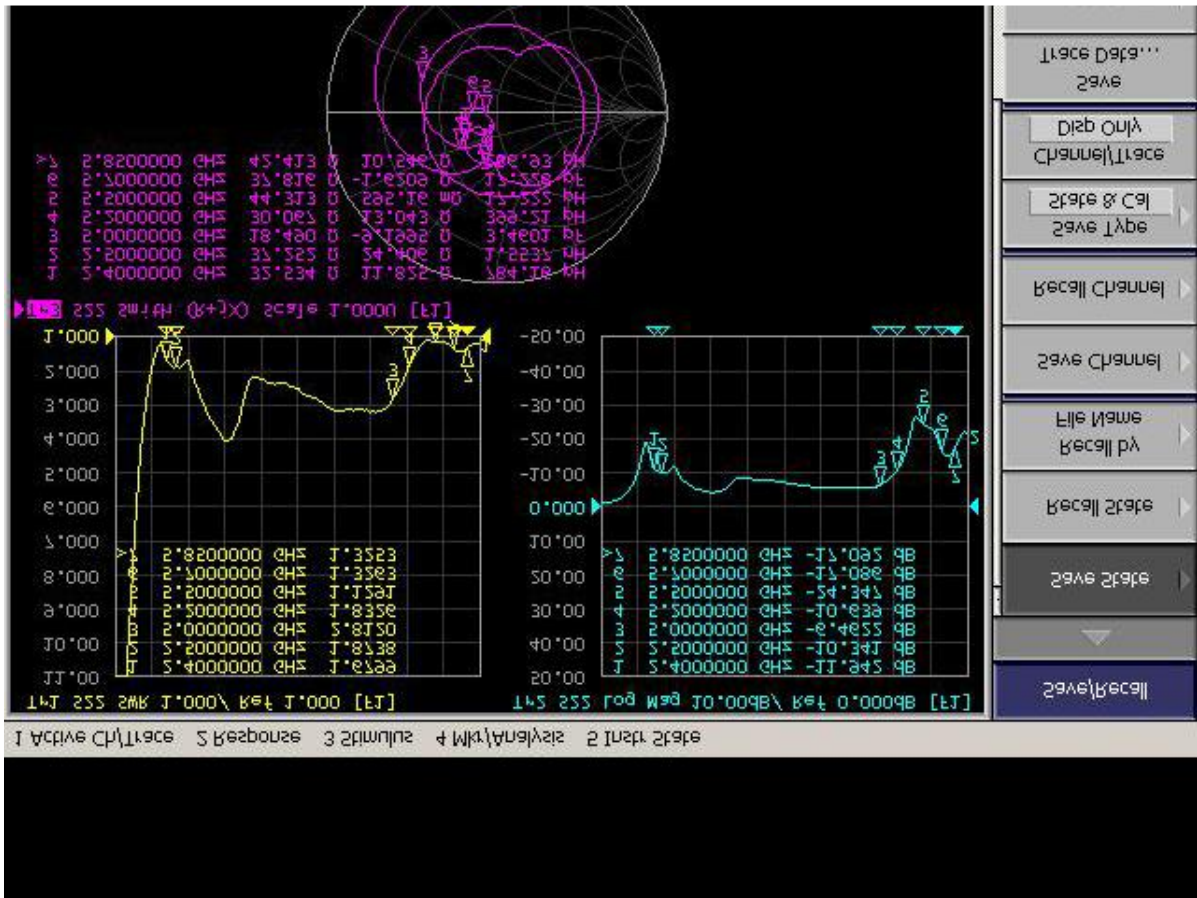
Design Specifications	Typical
Antenna type	PIFA Antenna
Antenna No.:	HX-FPC25-4414-200B1-YZQ
working frequency	2400-2500MHz
Max. ANT Gain	3.0dBi (Peak gain)
Antenna efficiency	30-80%
VSWR	<1.8
Polarization	Vertical Polarization
Radiation pattern	Omnidirectional
impedance	50ohm
Overall dimensions	44*14mm



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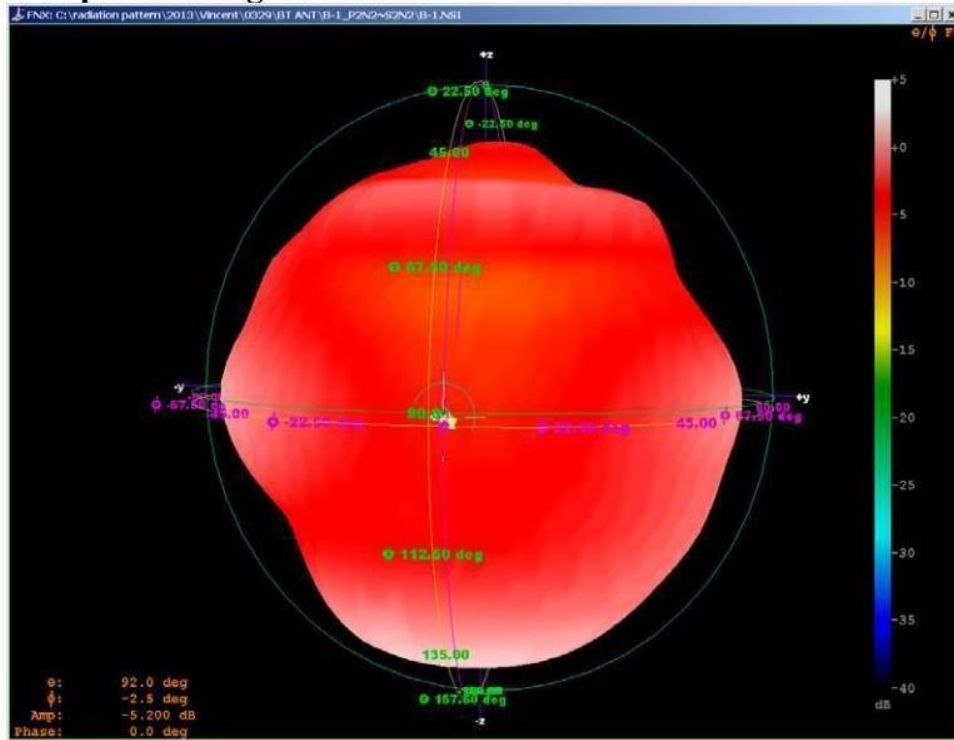
VSWR/Return Loss/ Smith chart



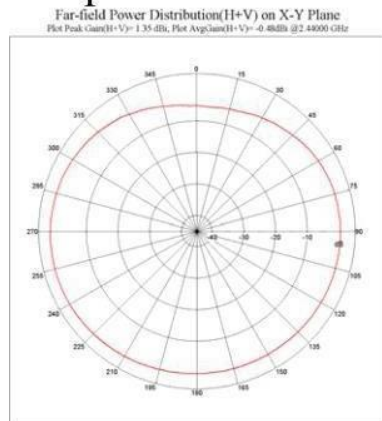
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Antenna Radiation Pattern

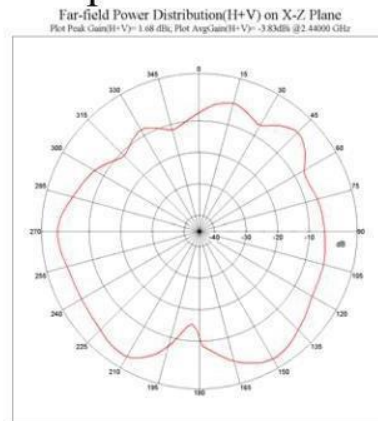
3D radiation pattern diagram



XY-plane



XZ-plane



YZ-plane

