

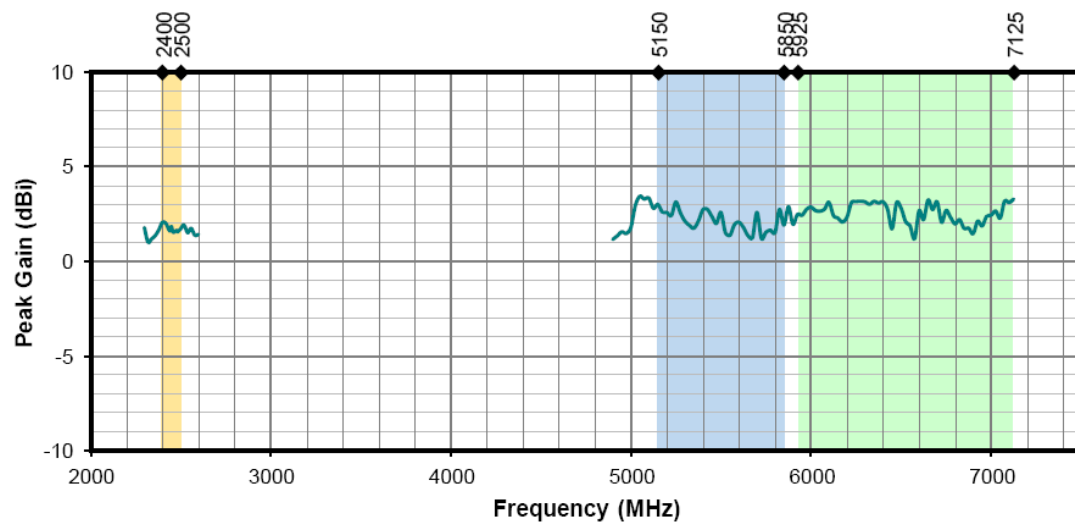
ANT Gain

AW32R

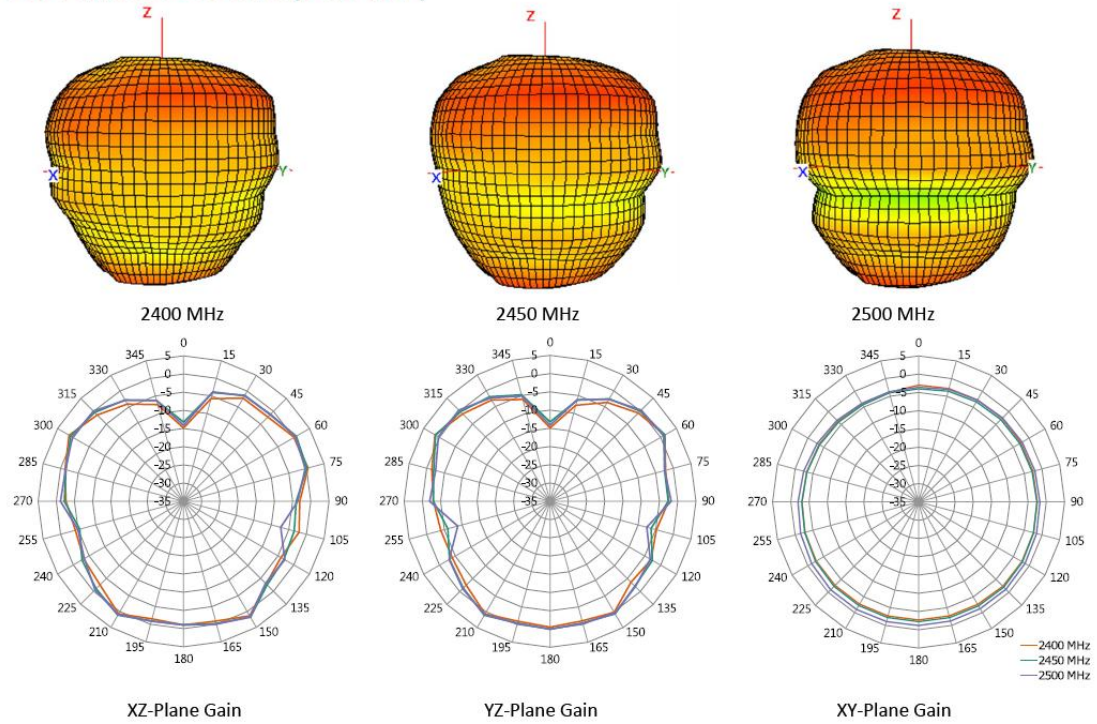
fünfeinhalb Funksysteme GmbH
Chemnitzer Straße 78A, 01187 Dresden, Germany

ANT1, ANT2, ANT 3, ANT4, ANT 5 are identical.

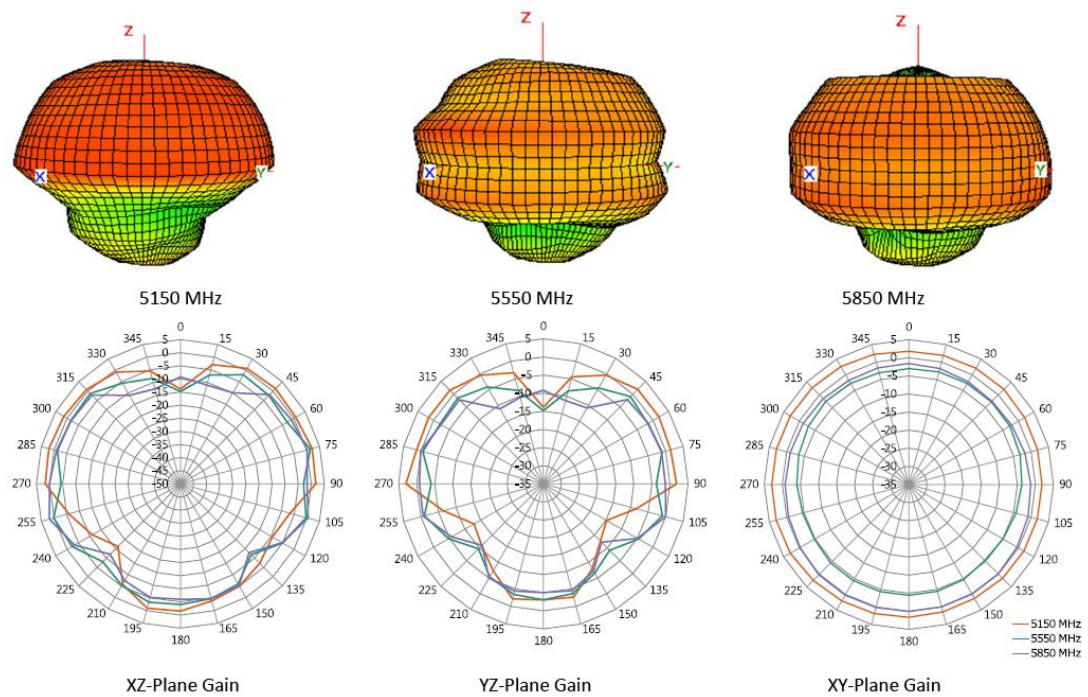
TWX-241Bcc3B	WiFi / WLAN Band (MHz)		
Frequency Range	2400~2500	5150~5850	5925~7125
VSWR (Max)	1.3	1.4	2.1
Peak Gain (dBi)	2.1	3.1	3.3
Average Gain (dBi)	-1.8	-1.6	-1.4
Efficiency (%)	65	69	72
Polarization	Linear		
Radiation	Omni directional		
Max Power	1 W		
Wavelength	$\frac{1}{2}\lambda$		
Electrical Type	Dipole		
Impedance	50 Ω		



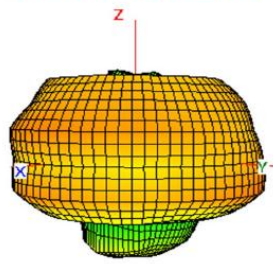
2400 MHz to 2500 MHz (2450 MHz)



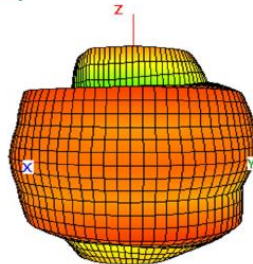
5150 MHz to 5850 MHz (5550 MHz)



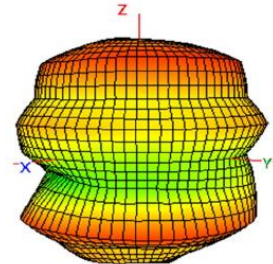
5925 MHz to 7125 MHz (6525 MHz)



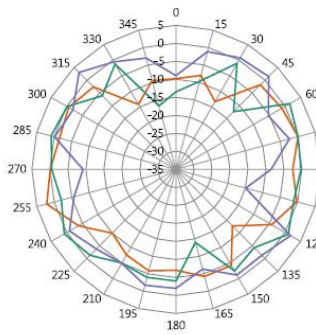
5925 MHz



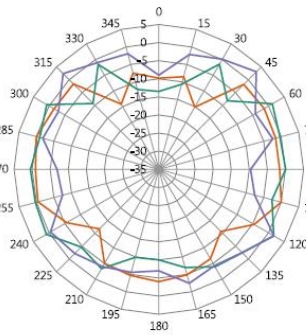
6525 MHz



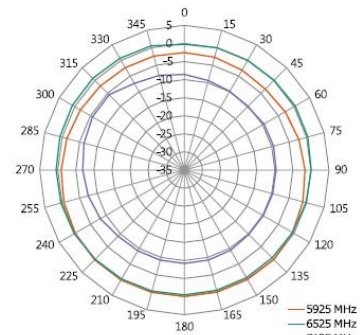
7125 MHz



XZ-Plane Gain



YZ-Plane Gain



XY-Plane Gain