

1005981



1005992



Supported Band

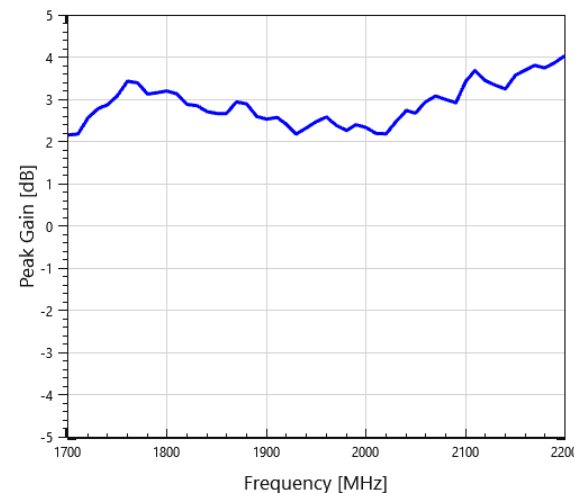
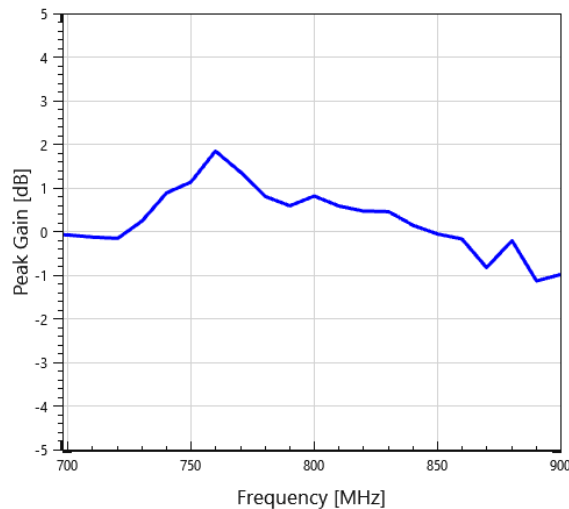
Part No.	LTE Band	GNSS Band	Wi-Fi/BT Band
1005981 + 1005992	B2 B4 B5 B12 B13 B14 B66	L1 & L5	Wi-Fi 2.4GHz

Mechanical Specifications

Part No.	1005992	1005981
Dimensions (mm)	57.56 X14.03 X 7.50	57. 80 X14.00 X 85.01
Weight (grams)	1.46	13.44
Connection	Spring Contact	Spring Contact
Mounting	DROP-IN (FIX BY PCBA)	BY SCREWS

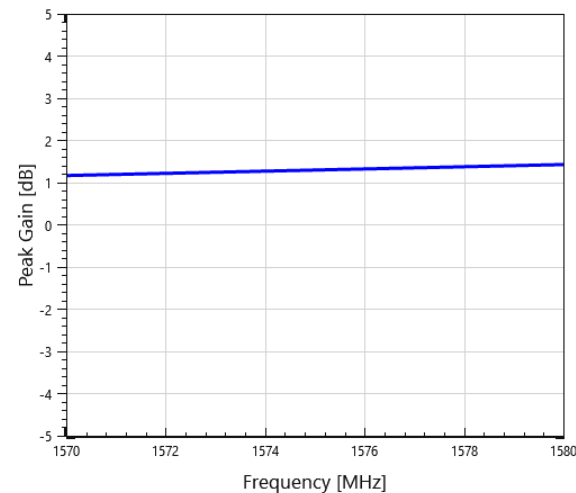
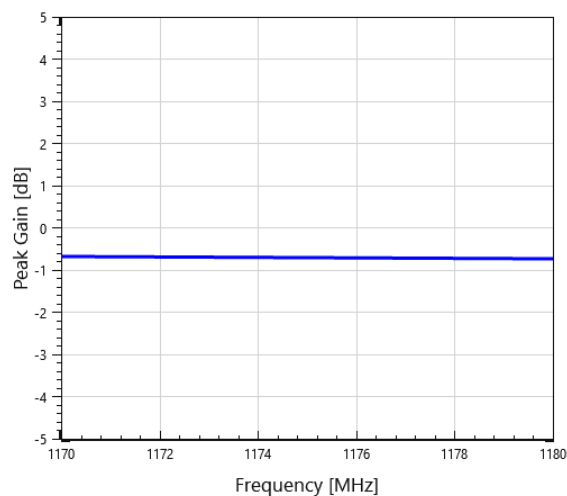
LTE Band

Bands	698~900MHz	1710~2200MHz
Peak Gain (dBi)	1.9	4.0
Average efficiency	49%	66%
Impedance	50 Ω	



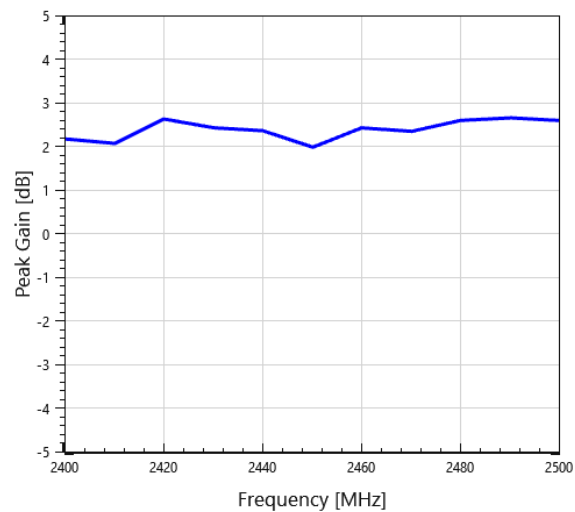
GNSS Band

Bands	L5 – 1176.45 MHz	L1 – 1575.42 MHz
Peak Gain (dBi)	-0.6	1.4
Average efficiency	43%	56%
Impedance	50 Ω	

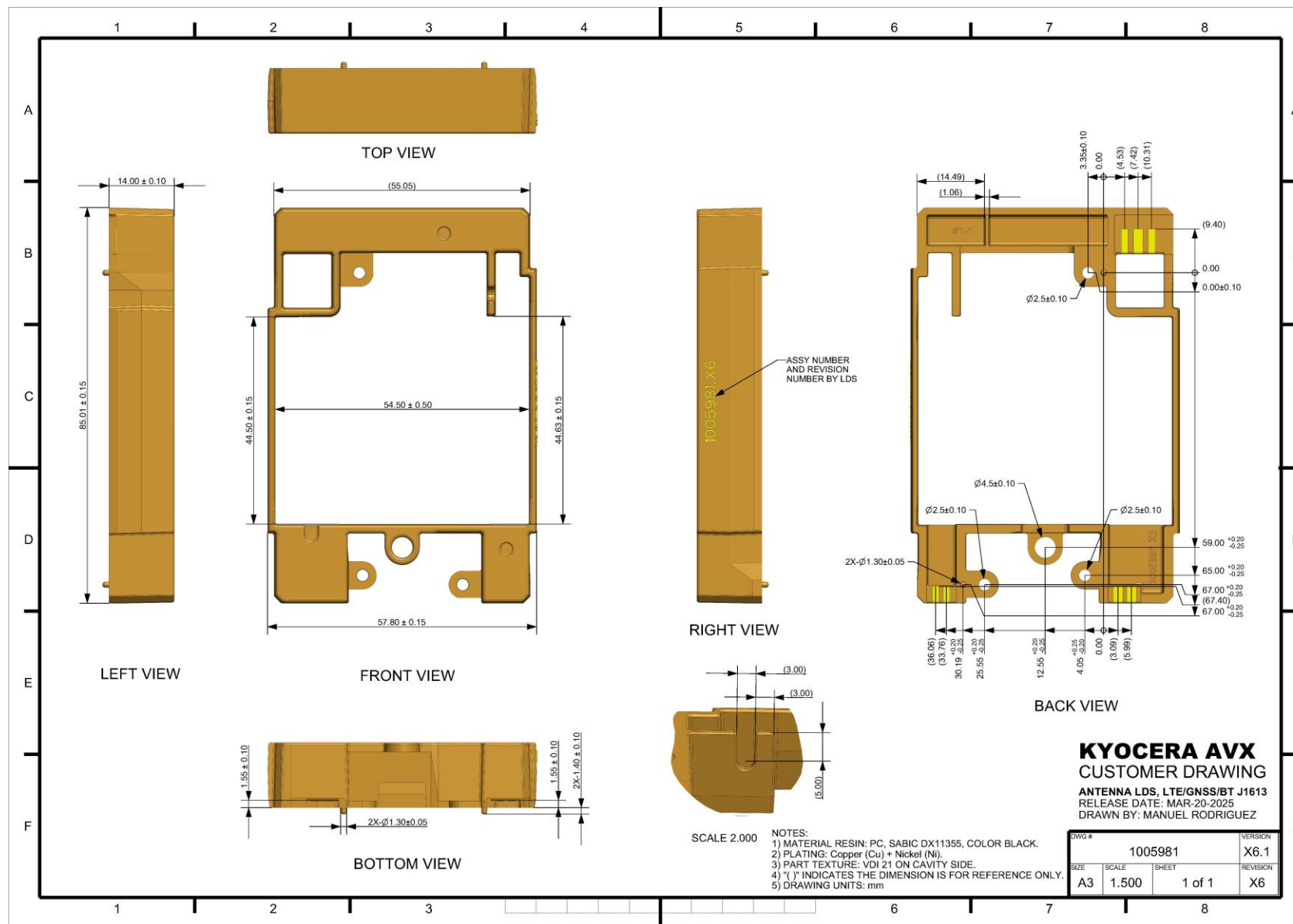


Wi-Fi/BT Band

Band	2.4GHz
Peak Gain (dBi)	2.7
Average efficiency	46%
Impedance	50 Ω



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