

Chewie 5013

Antenna Certification Report

Danny
2026/08/14

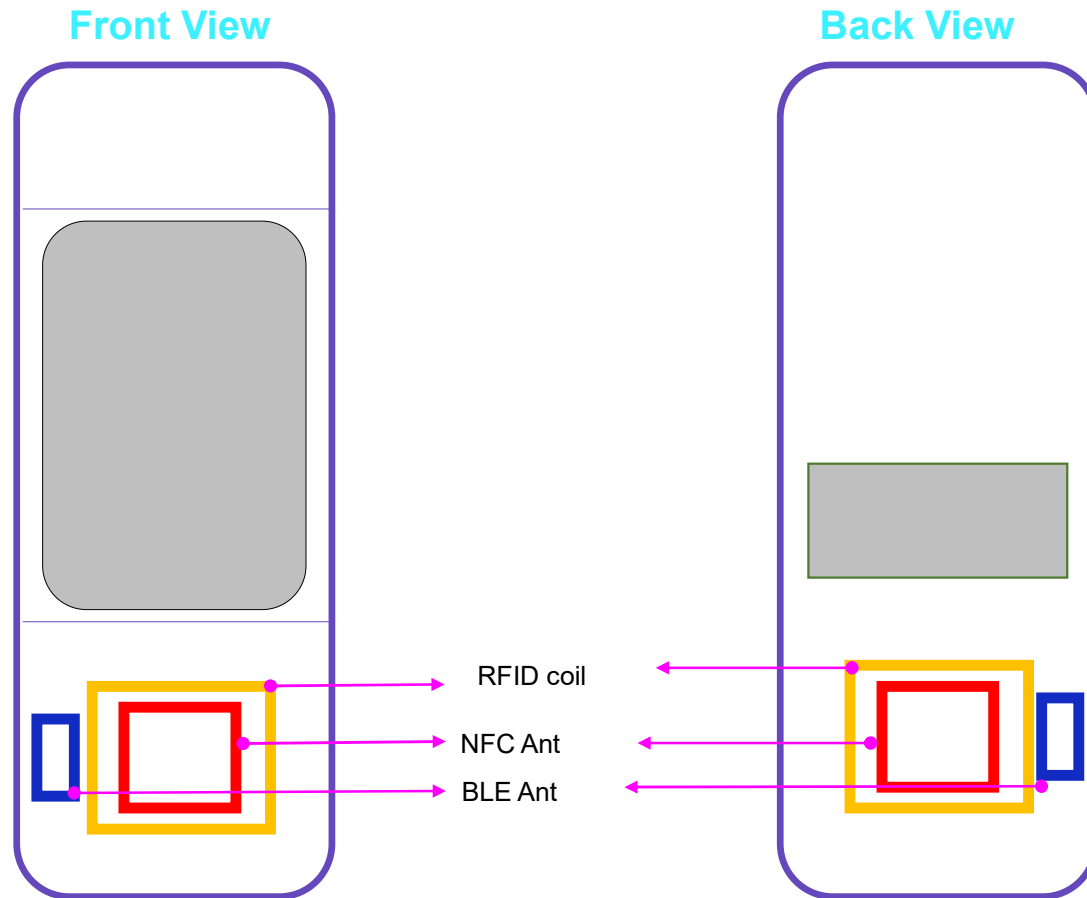
Outline

LITEON

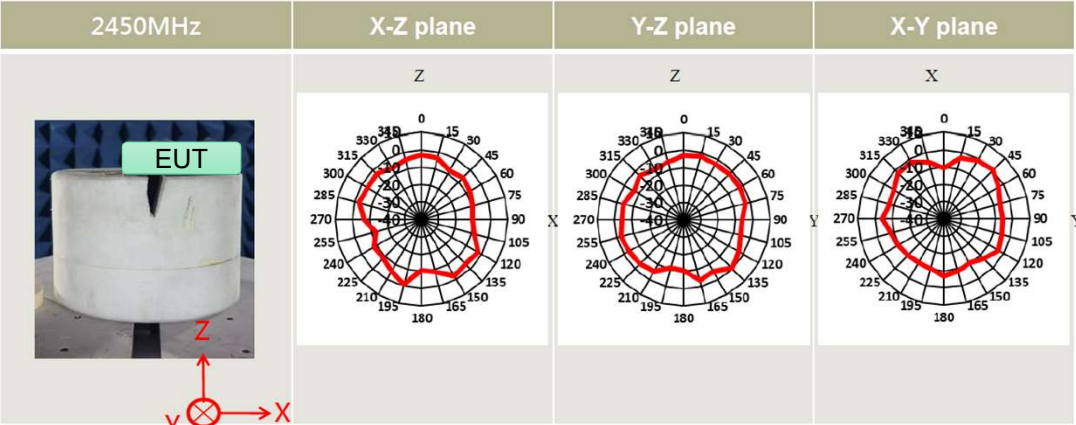
- Placement Overview
- Performance

Function	Brand name	Model no.	Antenna Type	Gain
BLE	PSA	TK74- HW_BLE	Dipole	2400~2500/Max Gain 3.9dB
Vendor :PSA INPAQ Technology Address: No. 11, Keyi St., Zhunan Township, Miaoli County 350402, Taiwan (R.O.C.)				
RFID	PSA	TK74- HW_RFID	Loop	n/a
Vendor :PSA INPAQ Technology Address: No. 11, Keyi St., Zhunan Township, Miaoli County 350402, Taiwan (R.O.C.)				
NFC	PSA	TK74- HW_NFC	Loop	n/a
Vendor :PSA INPAQ Technology Address: No. 11, Keyi St., Zhunan Township, Miaoli County 350402, Taiwan (R.O.C.)				

Placement Overview



BT Radiation & Efficiency



Fine tune		
Frequency (MHz)	Peak Gain (dBi)	Efficiency (%)
2400	3.18	35.43
2410	3.28	35.89
2420	3.44	36.2
2430	3.55	37.04
2440	3.8	37.2
2450	3.83	38.04
2460	3.9	39.16
2470	3.74	38.32
2480	3.6	37.89
2490	3.42	37.56
2500	3.25	36.48

