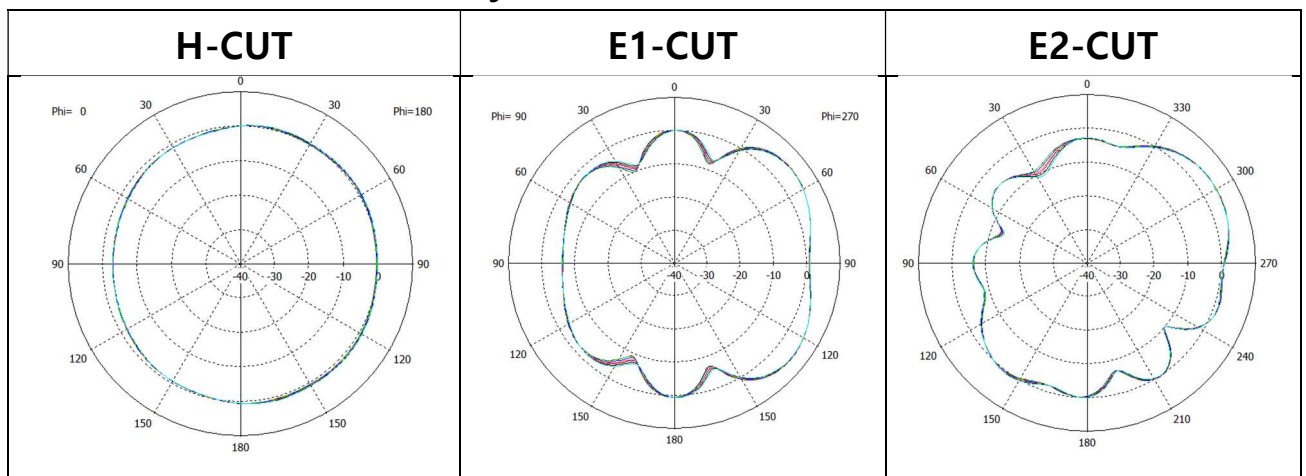


Model	MCR-SBI
Provider	Mercury Corporation
Manufacture	INNO LINK (2nd floor of Inolink Building, 7 Hanse-ro 56beon-gil, Gunpo-si, Gyeonggi-do)

1. Electrical specification

Frequency Range	BLE	
	2402MHz	2480MHz
VSWR (under)	2.0:1	2.0:1
Peak Gain (dBi,over)	4.88	5.08
Impedance	50Ω	
Polarization	Vertical	
Radiation Pattern	Omni-Directional	

2. Radiation Pattern, Efficiency



Freq.	Eff.[%]	Avg.[dBi]	Peak[dBi]
2402	88.72	-0.52	4.88
2420	90.16	-0.45	4.97
2440	90.99	-0.41	5.03
2460	91.41	-0.39	5.07
2480	91.41	-0.39	5.08

3. Mechanical Drawing

