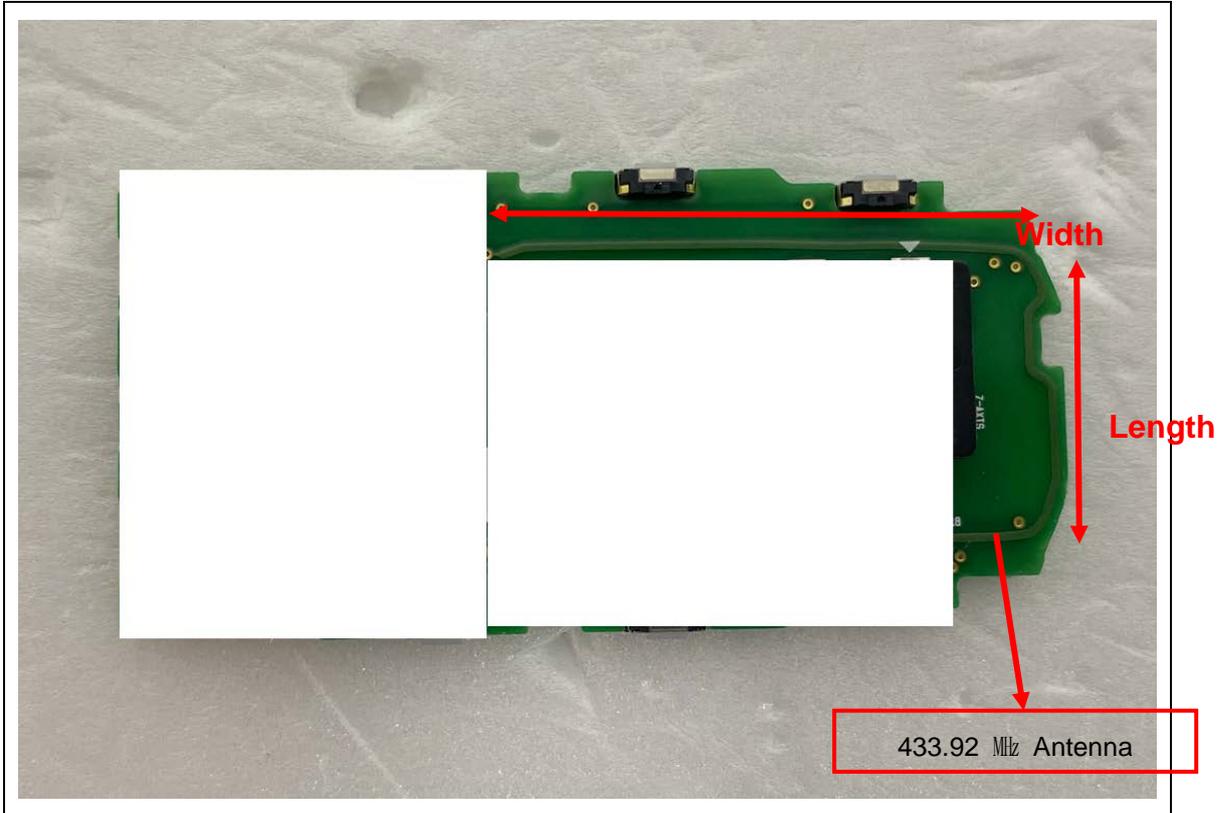
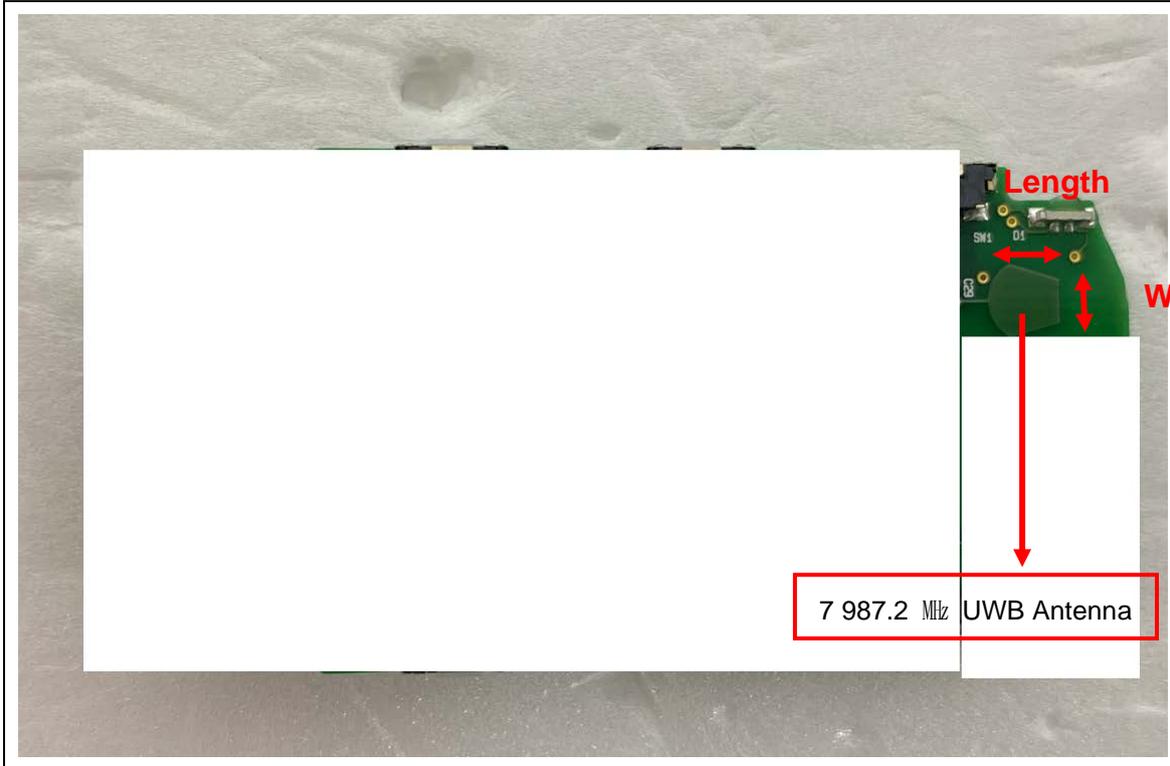


Antenna Information

Item	Contents	
Frequency	433.92 MHz	7 987.2 MHz
Antenna Type	PCB Pattern Antenna	
Antenna peak gain	-11.48 dBi	-0.05 dBi
Manufacturer / Model name	Hyundai Mobis Co., Ltd. / -	
Address of manufacturer	203, Teheran-ro, Gangnam-gu, Seoul, South Korea, 135-977	
Test Laboratory	RadiAnt Co., Ltd	EMTI
Antenna Length	35 mm	5 mm
Antenna Width	20 mm	5 mm

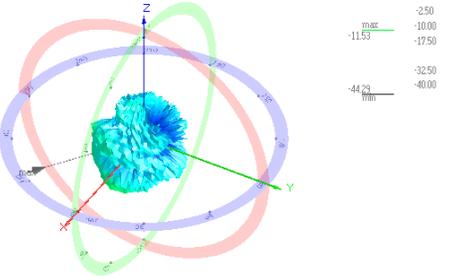
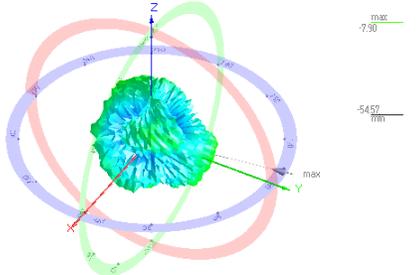
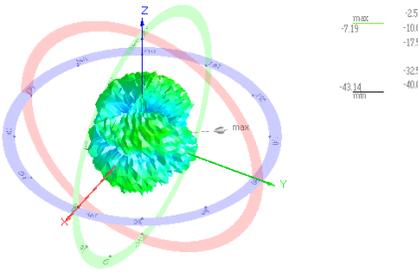
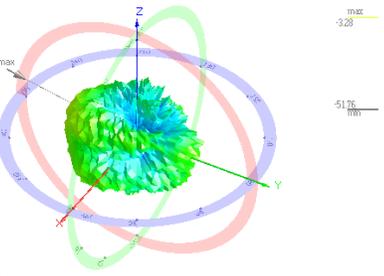


Model name: FOB-4FA0U44



Model name: FOB-4FA0U44

No.	Freq.[GHz]		Eff.[%]	Avg.[dBi]	Peak[dBi]	
1	0.8		0.04	-33.87	-26.39	<p>0.800GHz</p>
2	1.6		0.21	-26.71	-20.66	<p>1.600GHz</p>
3	2.15		1.33	-18.76	-12.46	<p>2.150GHz</p>
4	2.7		0.41	-23.92	-15.21	<p>2.700GHz</p>

No.	Freq.[GHz]		Eff.[%]	Avg.[dBi]	Peak[dBi]	
5	3.22		1.98	-17.03	-10.81	<p>3.220GHz</p> 
6	3.735		4.15	-13.82	-7.16	<p>3.735GHz</p>  <p>Hyundai M</p>
7	4.27		7.11	-11.48	-6.22	<p>4.270GHz</p> 
8	4.8		12.07	-9.18	-1.72	<p>4.800GHz</p> 

No.	Freq.[GHz]		Eff.[%]	Avg.[dBi]	Peak[dBi]	
9	5.4		11.41	-9.43	-2.66	<p>5.400GHz</p>
10	6		19.29	-7.15	-0.24	<p>6.000GHz</p>
11	6.5		29.15	-5.35	2.45	<p>6.500GHz</p>

No.	Freq.[GHz]	Peak[dBi]	
12	8.1GHz	-0.05	
13	8.2GHz	1.41	
14	8.3GHz	3.12	
15	8.4GHz	4.02	
16	8.5GHz	3.79	

