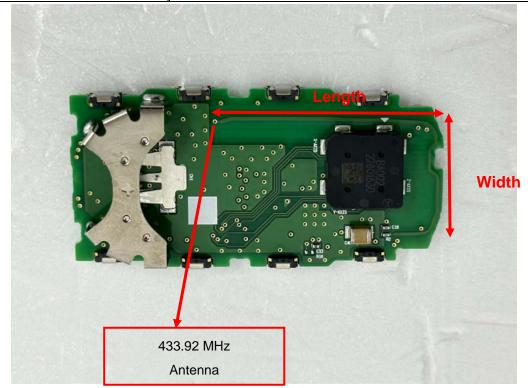
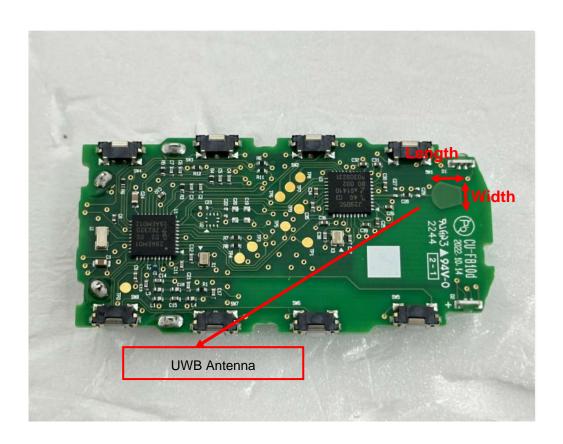
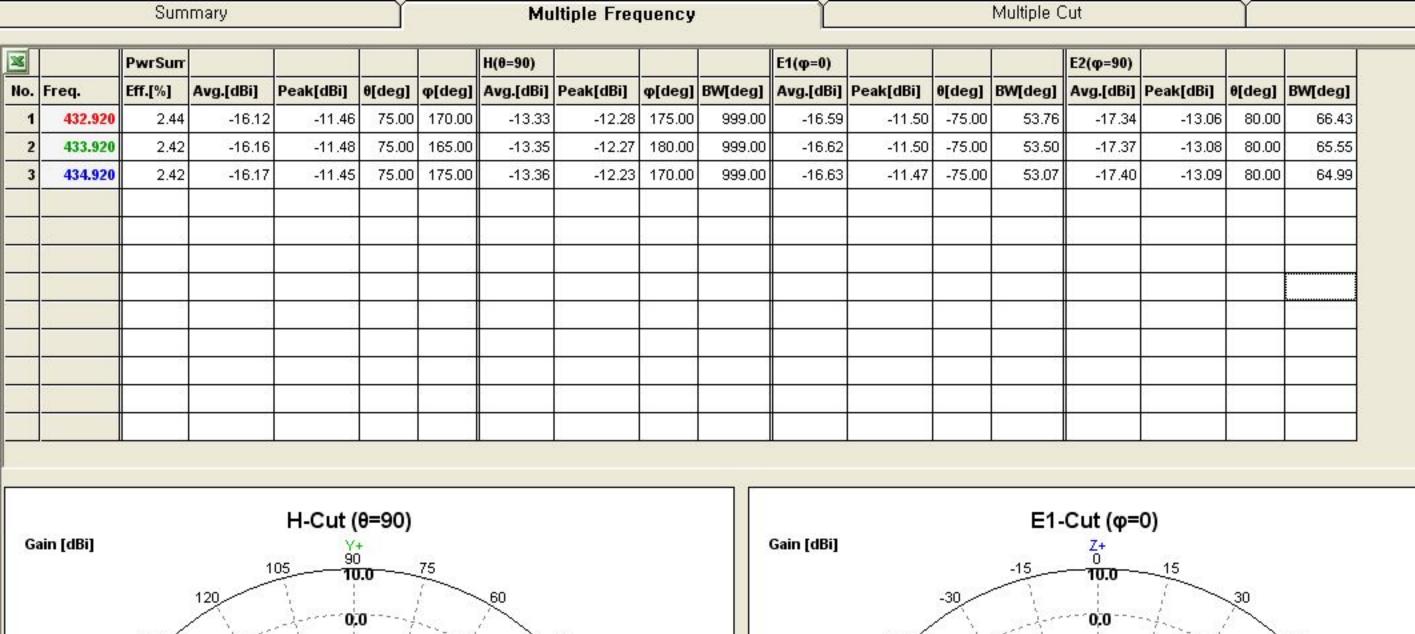
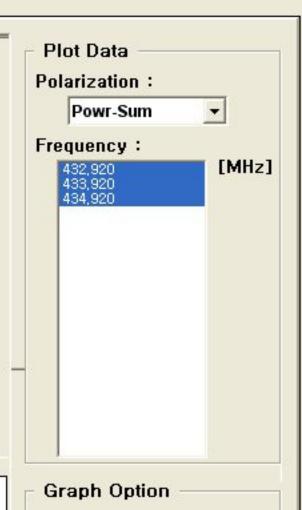
## Antenna Information

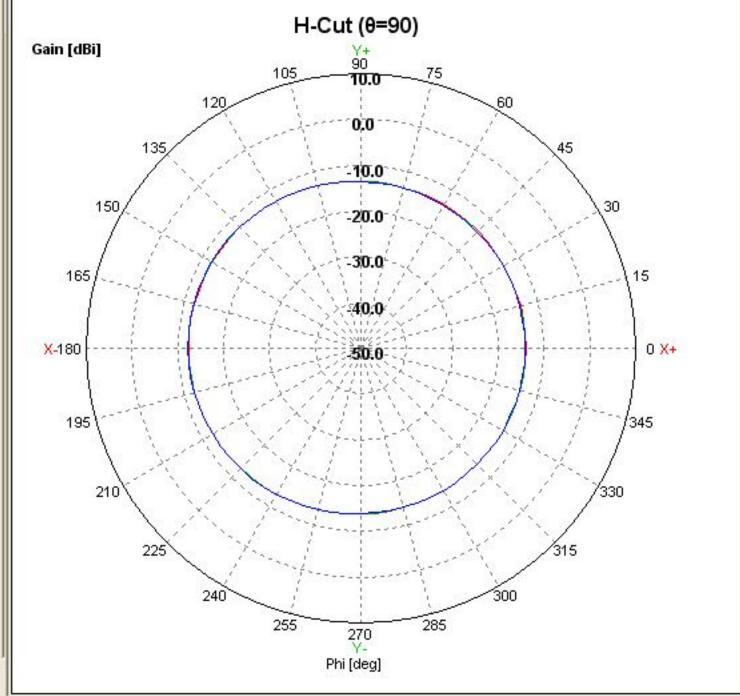
Item	Contents
Antenna Type	PCB Pattern Antenna
Antenna peak gain	433.92 Mb: -11.45 dB i Tx: 6 489.6 Mb: 2.45 dB i
Manufacturer / Model name	Hyundai Mobis Co., Ltd. / -
Address of manufacturer	203, Teheran-ro, Gangnam-gu, Seoul, South Korea, 135-977
433.92 MHz Antenna Length	3.5 cm
433.92 MHz Antenna Width	2.0 cm
UWB Antenna Length	0.5 cm
UWB Antenna Width	0.5 cm

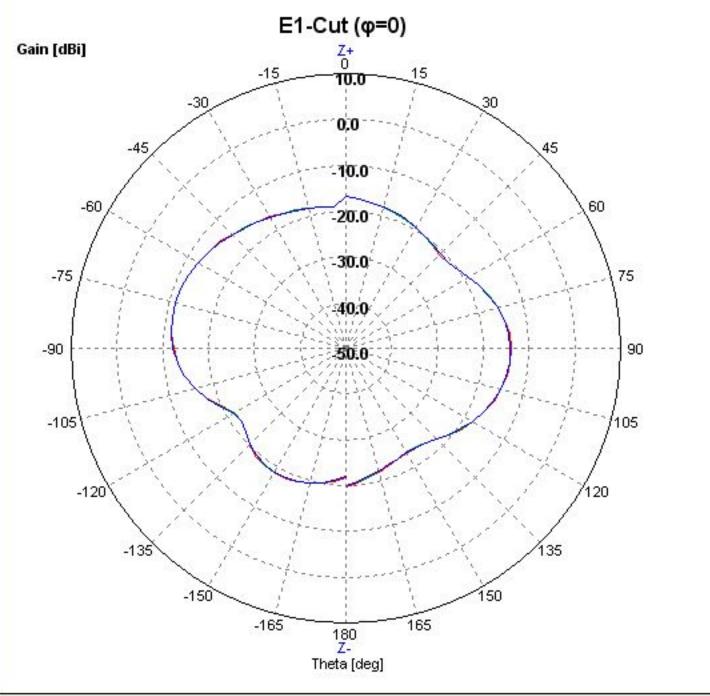




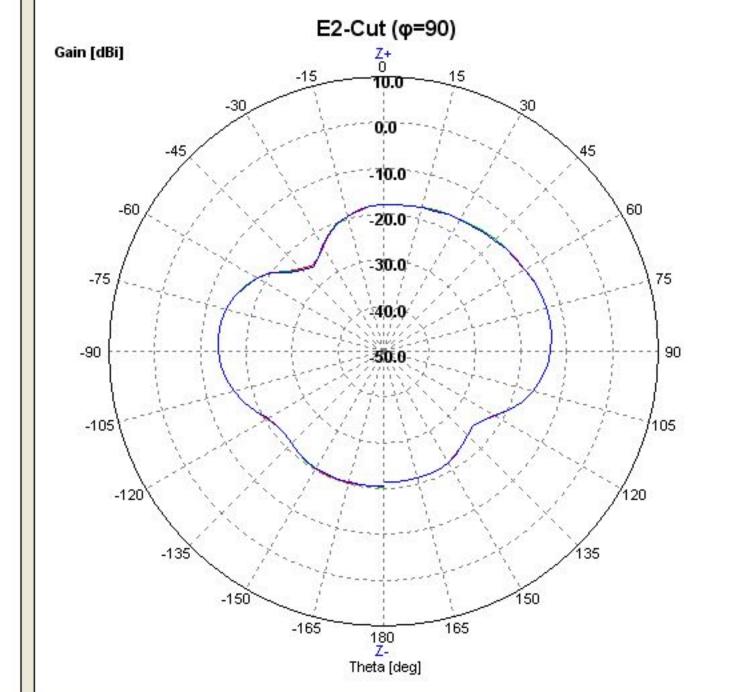




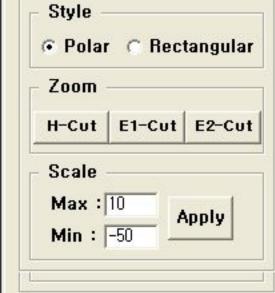




3D-View



Reserved





No.	Freq.	[GHz]	Eff.[%]	Avg.[dBi]	Peak[dBi]	
1	0.8		0.04	-33.87	-26.39	O.800GHz  Variable 1250  1000 11750 273 273 33 max
2	1.6		0.21	-26.71	-20.66	1.600GHz    1.600GHz   1.250
3	2.15		1.33	-18.76	-12.46	2.150GHz    Total
4	2.7		0.41	-23.92	-15.21 @mobis.co.kr / 본 등	2.700GHz

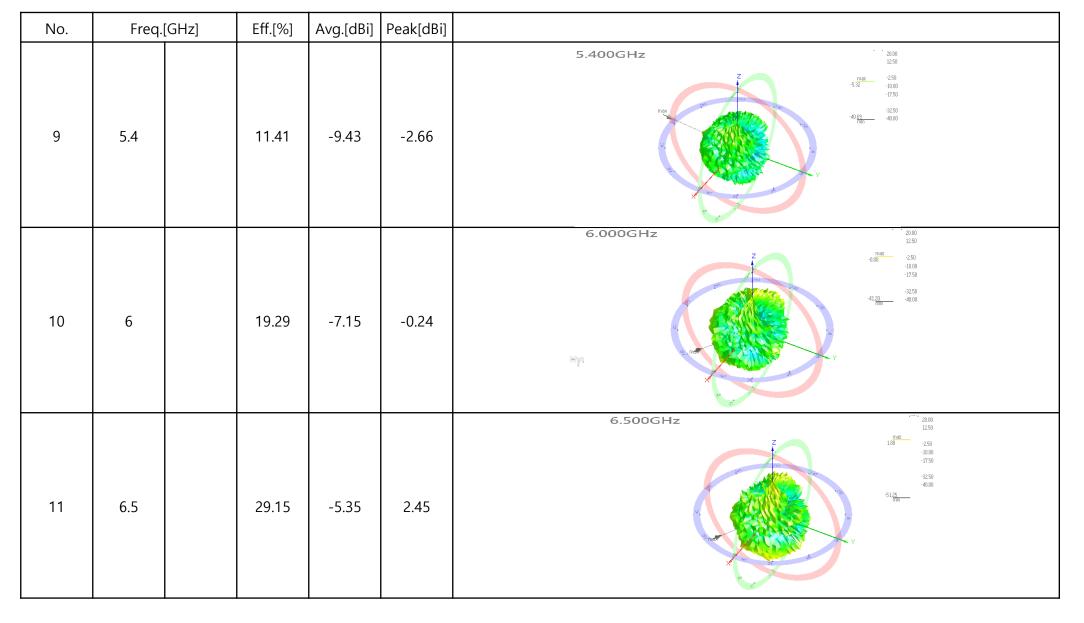
JW

· 규형 조 / 1626225@mobis.co.kr / 본 문서는 현대모비스의 대외비 정보자산이므로 무단 선재 및 복제할 수 없으며, 위반 시 당사 사규 및 관련 법규에 의해 제재될 수 있습니다.

No.	Freq.[GHz]		Eff.[%]	Avg.[dBi]	Peak[dBi]	
5	3.22		1.98	-17.03	-10.81	3.220GHz  Z
6	3.735		4.15	-13.82	-7.16	3.735GHz  2000 1250  7.900 -11000 -1750 -2250 -4000  54.577 rmm  **Max**
7	4.27		7.11	-11.48	-6.22	4.270GHz  2 000 1250 7.15 1000 1750 1250 1250 1250 1250 1250 1250 1250 12
8	4.8		12.07	<b>-9.18</b> 규형 조 / 1626225	-1.72 i@mobis.co.kr / 본 등	4.800GHz (125) 1250 1250 1250 1250 1250 1250 1250 1250







No.	Freq.[GHz]	Peak[dBi]	
12	8.1GHz	-0.05	15 15 30 15
13	8.2GHz	1.41	130 130 130 130 130 140 140 140 140 140 140 140 140 140 14
14	8.3GHz	3.12	Operator:    Date   Database   Da
15	8.4GHz	4.02	Amplitude [dB] Phase [deg]
16	8.5GHz	3.79	No Skirt   Not Normalized   Not Rotated   Phase wrapped   Ends Not Connected   Log. Display



No.	Freq.[	GHz]	Peak[dBi]	
17	10.2GHz		1.33	Date   Date

