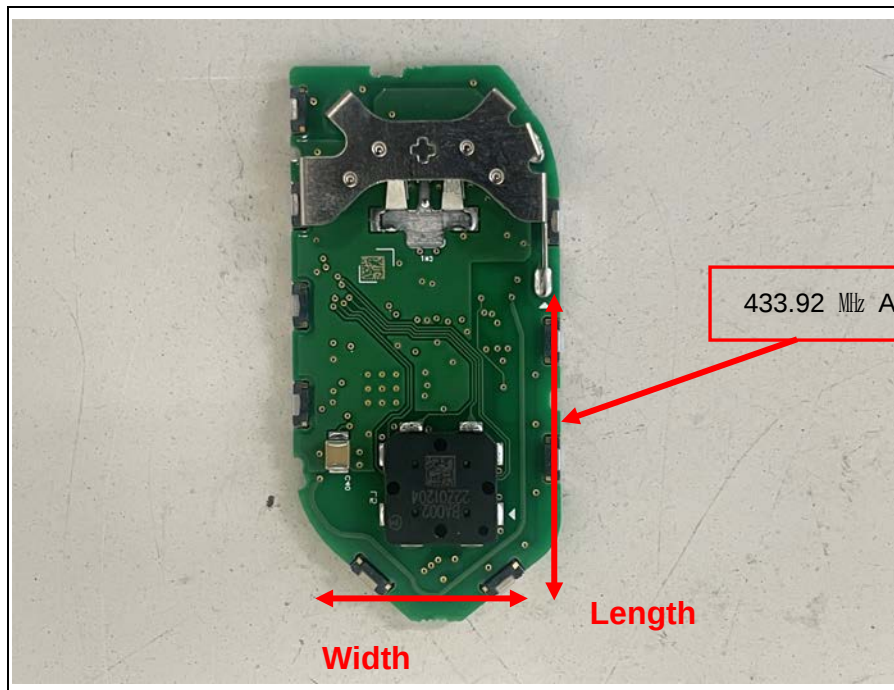


Antenna Information

- Model: FOB-4F87M54
- H/W version: 1.00
- Antenna Type: PCB Pattern
- Antenna Max peak gain: -11.61 dBi
- Manufacturer: Hyundai Mobis Co., Ltd.
- Manufacturer Address: 203, Teheran-ro, Gangnam-gu, Seoul, South Korea, 135-977

Antenna Information

Item	Contents
Frequency	433.92 MHz
Antenna Type	PCB Pattern Antenna
Antenna peak gain	-11.61 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
Antenna Length	32 mm
Antenna Width	23 mm



Model name: FOB-4F87M54

Test Result

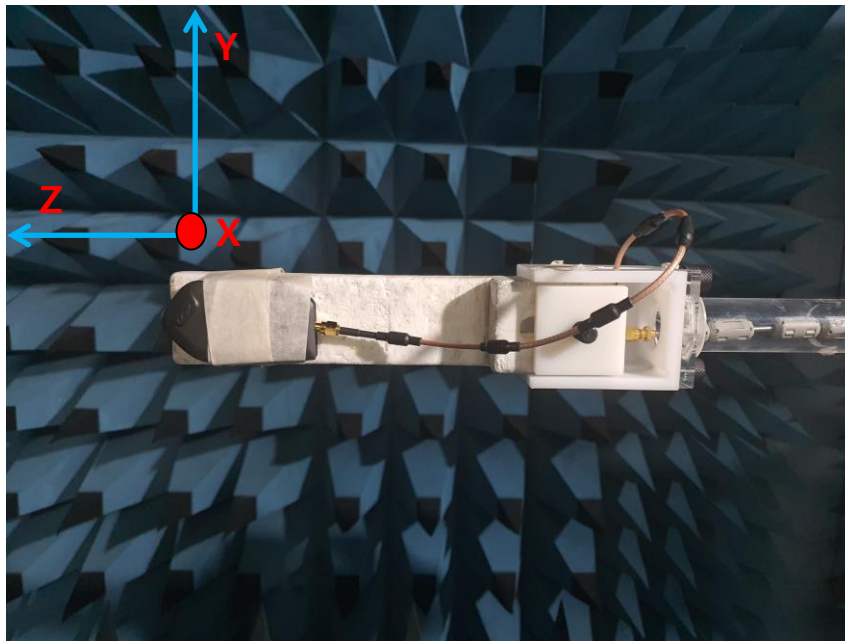
CUSTOMER : 현대모비스

스마트키Fob 433.92MHz Radiation Pattern data

1. SET 구조 및 챔버 방향(Radiation 방향)
2. VSWR 및 2D-Radiation

2022.05.30
RadiAnt

1. SET 구조 및 챔버 거치 방향



2. VSWR 및 2D-Radiation



	1
Frequency [MHz]	433.92
Avg.Gain [dBi]	-16.45
Efficiency [%]	2.3
Peak Gain [dBi]	-11.61

