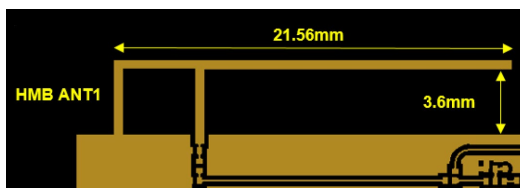


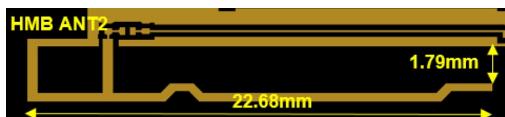
Specification of Antenna

1. Information

- Antenna name: HMB ANT1
- Antenna Type: PIFA
- HMB Antenna 1 Gain: 1.25dBi max
- Frequency Range: 2402-2480 MHz
- Outline:



- Antenna name: HMB ANT2
- Antenna Type: PIFA
- HMB Antenna 2 Gain: 1.09dBi max
- Frequency Range: 2402-2480 MHz
- Outline:



- Antenna name: BT ANT
- Antenna Type: PIFA
- BT Antenna Gain: 1.38dBi max
- Frequency Range: 2400-2480 MHz
- Outline:



Measurement Location: Inventec Appliances Corp

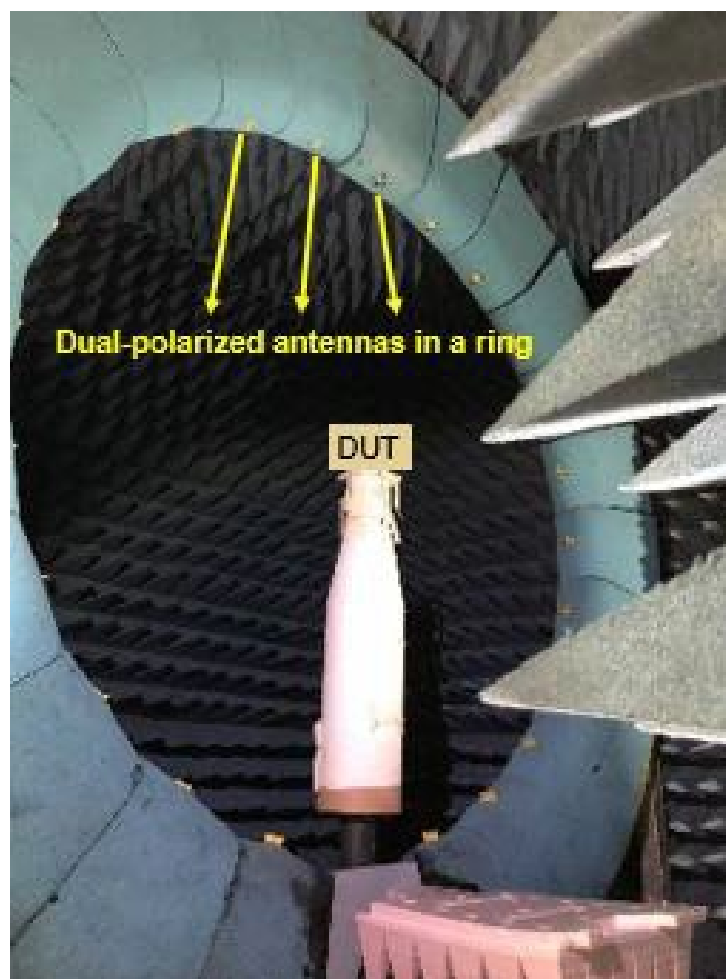
- Measurement date : 2025/6
- Test personnel Inventec Appliances Corp team members
(Their identities are considered confidential)
- Equipment : SATIMO SG24 Measurement System
Agilent E5071B(Calibration date: 2025/4)
- Measurement Software: Satimo passive measurement SPM1.9/SatEnv

2. Test Method

Antenna gain is measured in “SATIMO SG24 Measurement System chamber”.

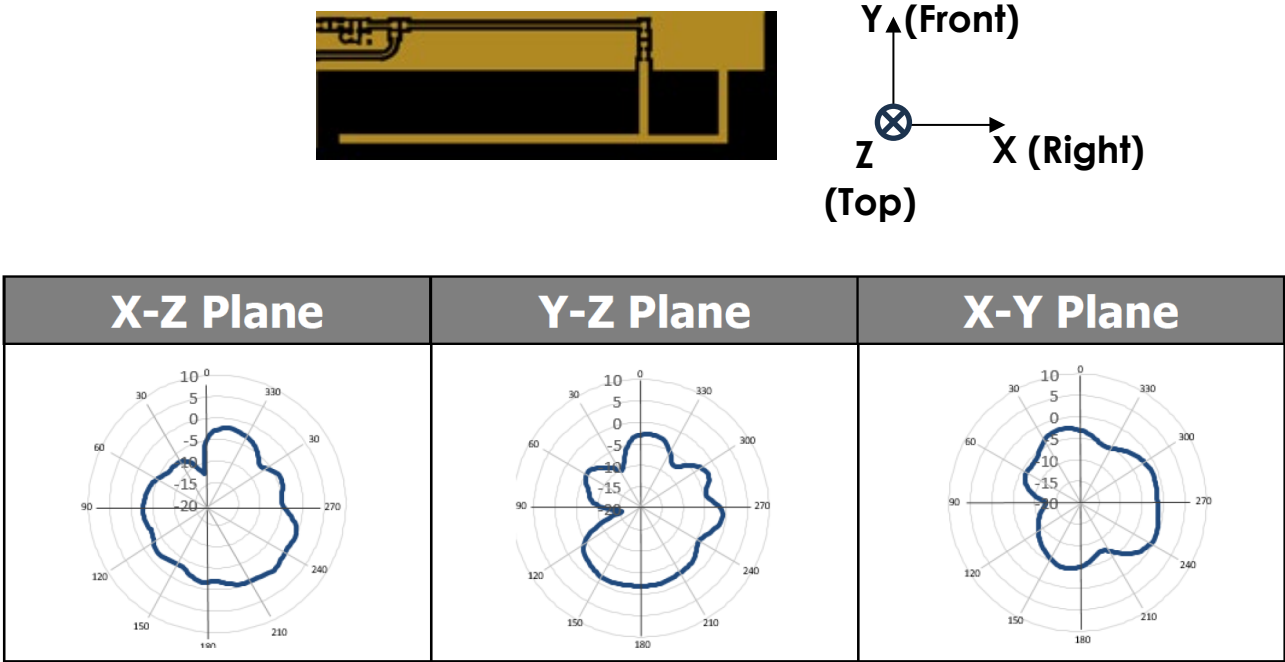
This system consists of Dual-polarized antennas arranged in a ring and RF path switch control box. Network analyzer E5071B is connected to this chamber.

DUT is put on a turn table located in center of the chamber as pictured below. Characteristics of the horizontal and vertical polarization are acquired in all direction by switching antennas and rotation of the turn table.

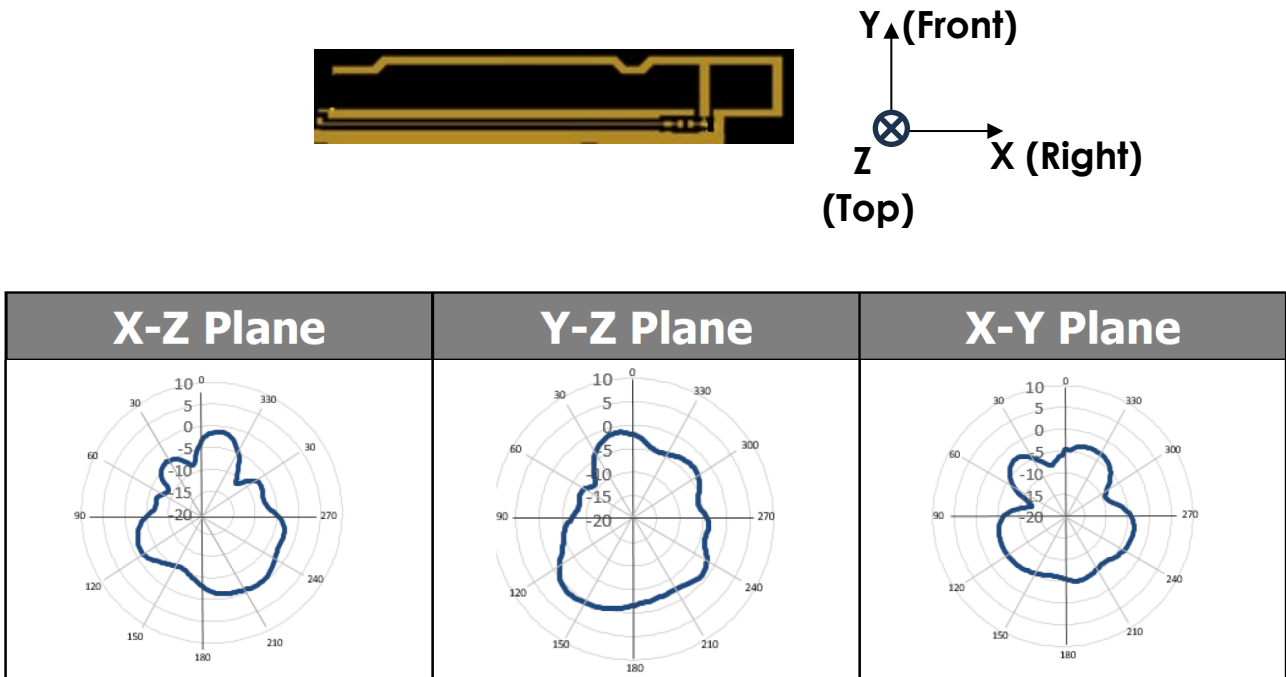


3. Radiation pattern

HMB ANT1 Radiation pattern-2440GHz



HMB ANT2 Radiation pattern-2440GHz



BT ANT Radiation pattern-2440GHz

