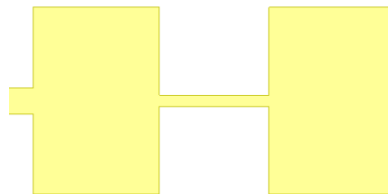


60GHz millimeter wave radar antenna

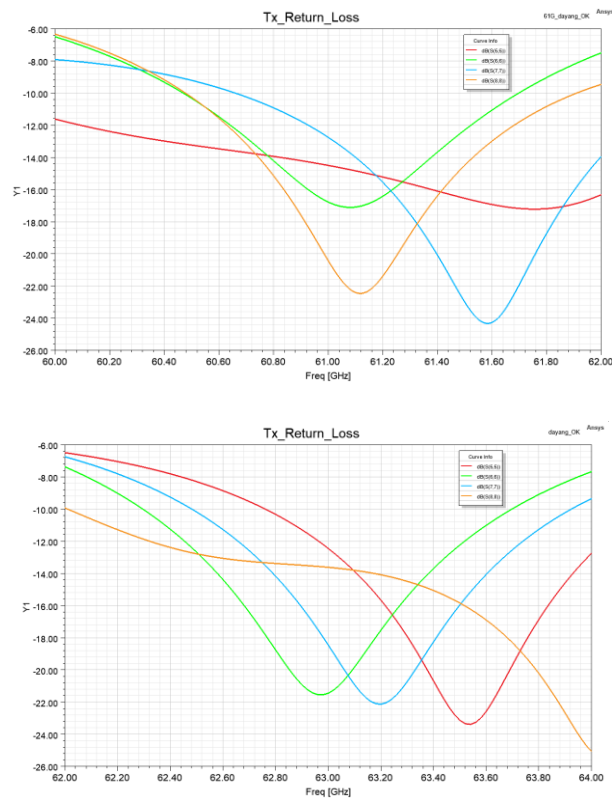
1. Antenna Type

Antenna adopts patch antenna, as shown below:



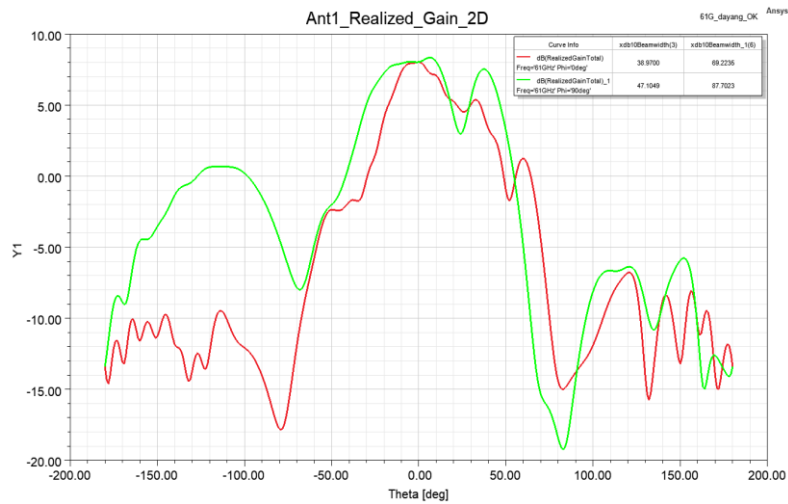
2. Return loss

The return loss is shown in the figure below::



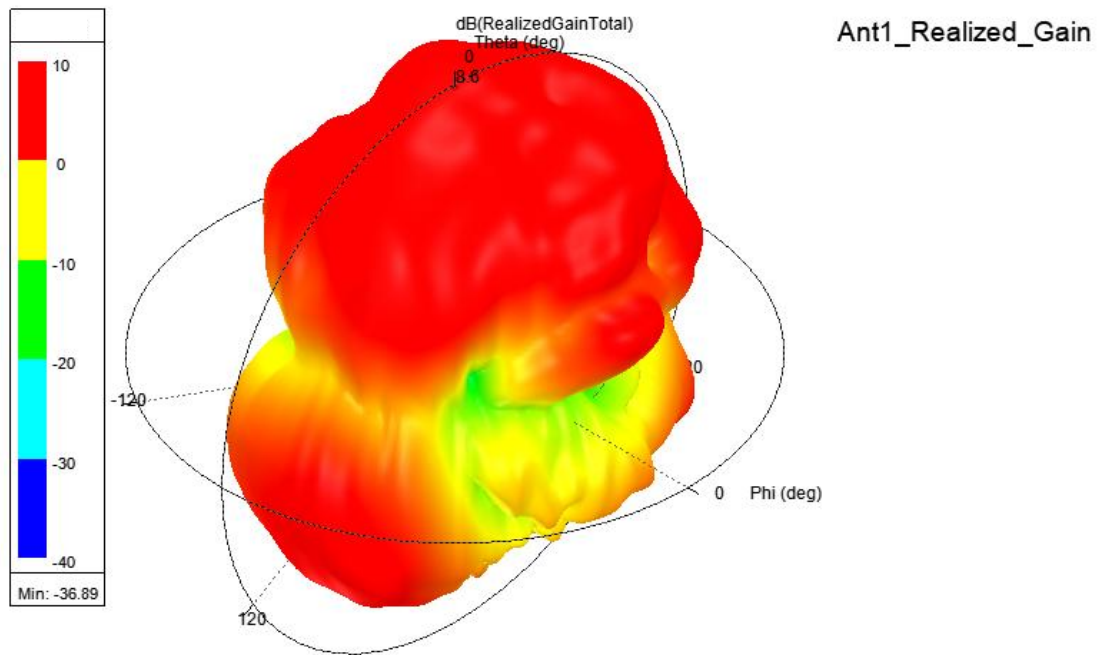
3. Transmit antenna gain

The transmit antenna gain is shown in the figure below:



4. Direction diagram

The direction diagram is as follows:



5. Key antenna technical specifications

Transmitting antenna gain: 9dBi

channel: 4T4R

Operation frequency:60-64GHz

Manufacturer:Autel Robotics Co., Ltd.

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