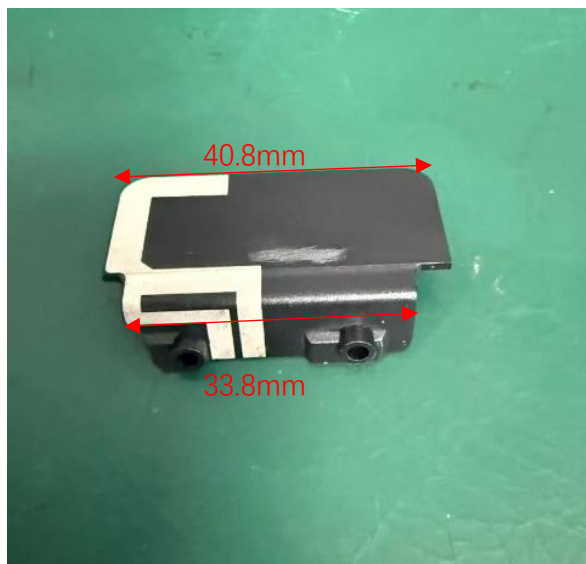


1 规格/spec

1.1 产品图片/product images

此天线为 LORA 高频天线, 型号M06-2042-001, 支架尺寸 40.8mm+33.8mm 天线主频 860MHz-930MHz.
This is a high-frequency LoRa antenna, with Model: M06-2042-001, with a bracket size of 40.8mm x 33.8mm and a main frequency of 860MHz-930MHz.

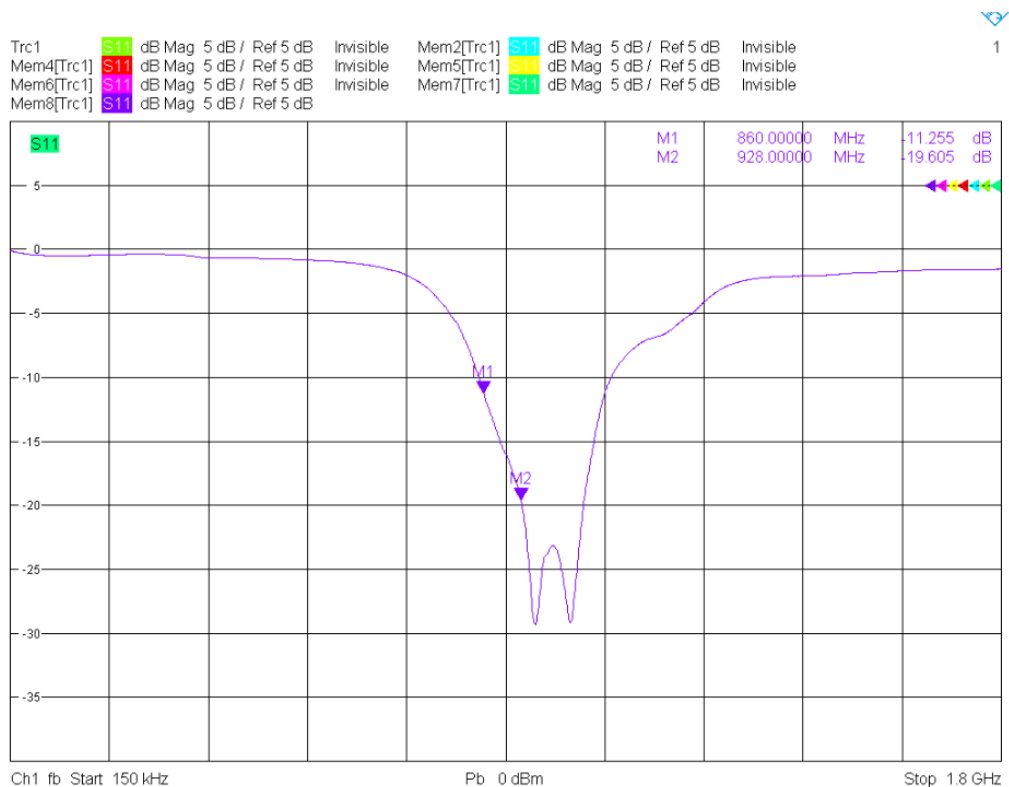


(a) LDS 样图片/LDS image



(b) 装配图片/assembly image

2 天线参数 /Antenna parameters



S11

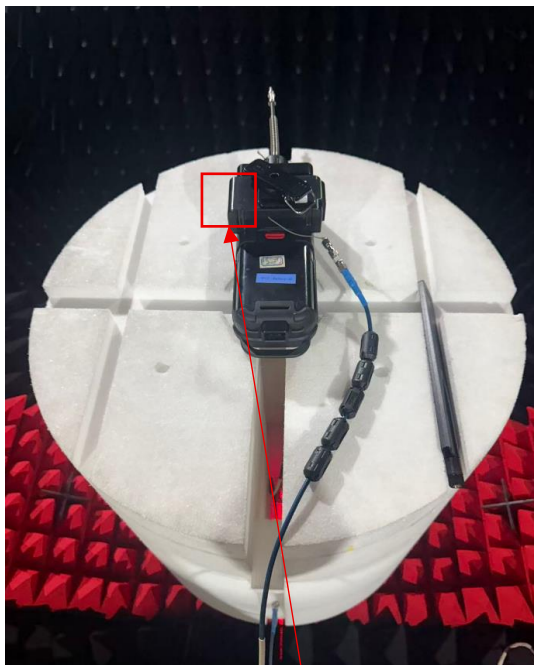


VSWR

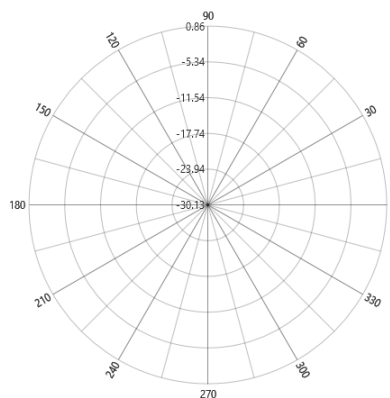
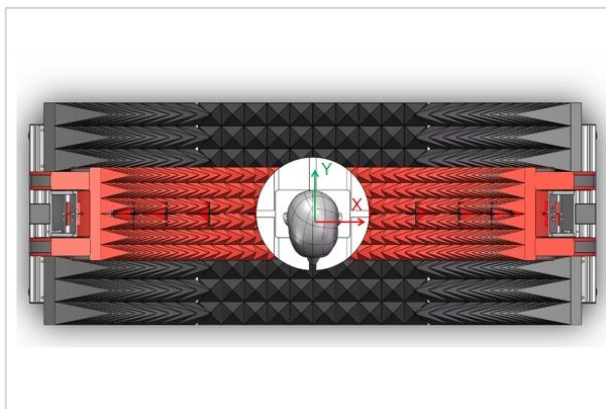
-0.62dbi									
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Gain 对应值/Gain value VS Frequency

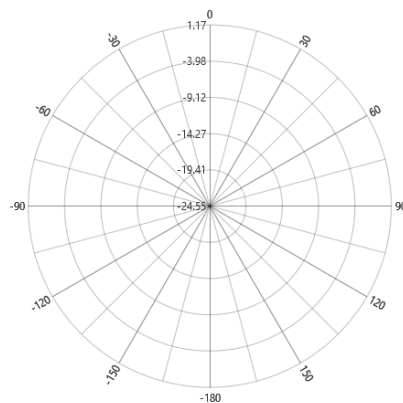
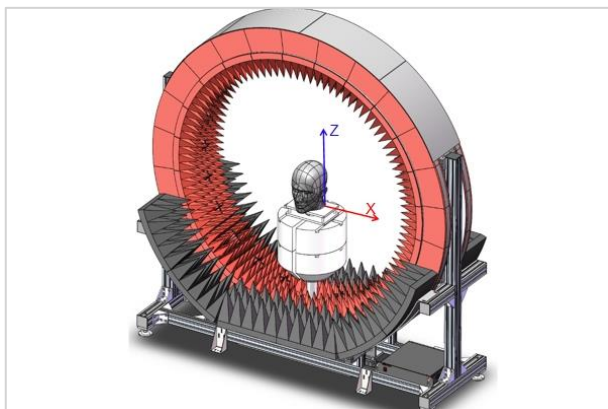
3 辐射方向图/Radiation pattern



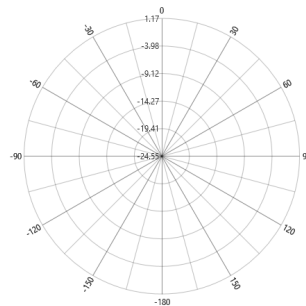
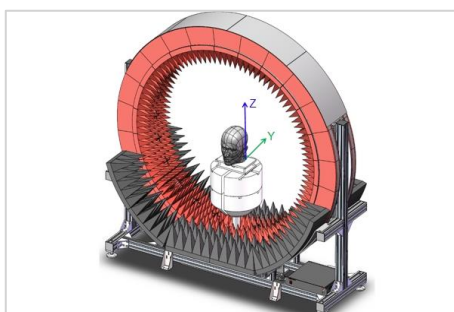
LORA 高频天线位于侧面
antenna is located on the side



方位角 Theta 对应角度
The angle for azimuth Theta



俯仰角 Phi-0 面对应角度
The angle corresponding to the elevation Phi = 0 plane



俯仰角 Phi-90 面对应角度
The angle corresponding to the elevation Phi = 90 plane

860MHz	XOY 面	XOZ 面	YOZ 面
890MHz	XOY 面	XOZ 面	YOZ 面

