

天线规格书

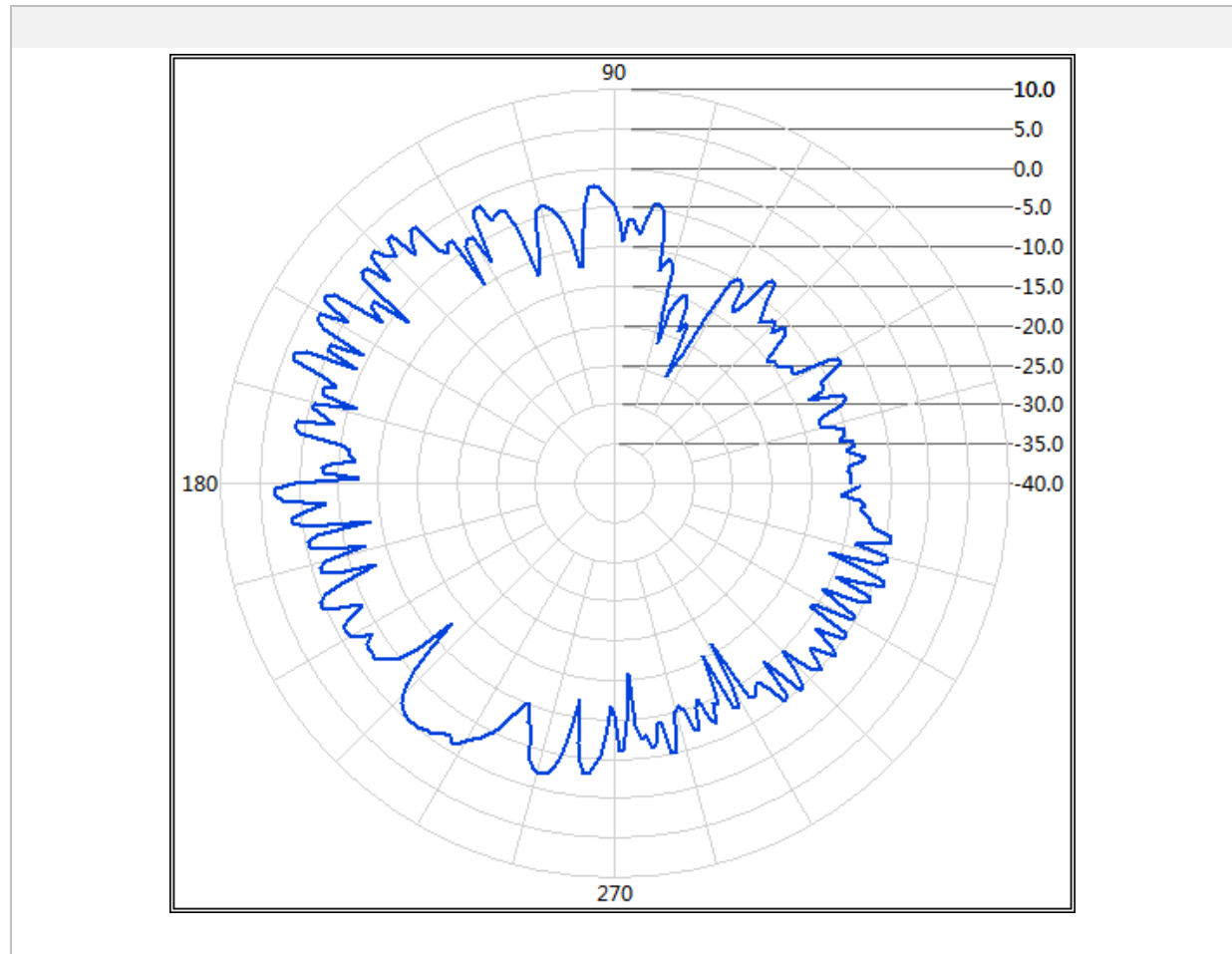
Antenna Specification

制造商 Manufactory:	GuangZhou Prominent Industrial Co., Ltd
天线类型 Antenna Type:	PCB Antenna
型号 Model Name:	Sidekick 1.0
品牌 Brand Name:	ALPHARD
频率范围 Frequency range:	6240 ~ 6739.2 MHz
尺寸 Dimensions:	18.0mm * 3.5mm
最大增益 Max Gain:	3.673 dBi

1. Gain

Frequency	Gain (dBi)
6489.7MHz	3.673

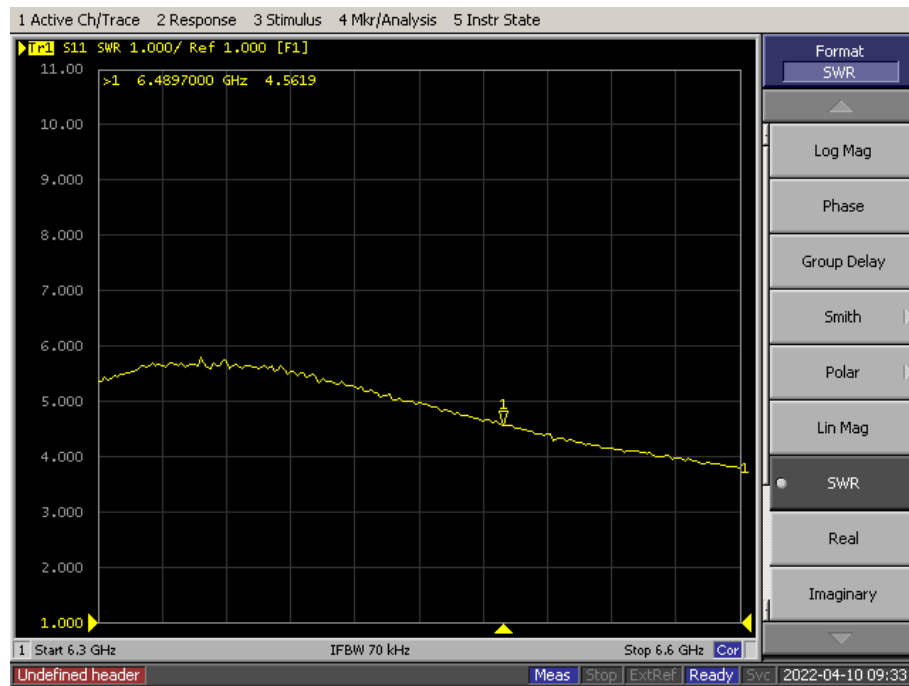
2. 1D Radiation Pattern



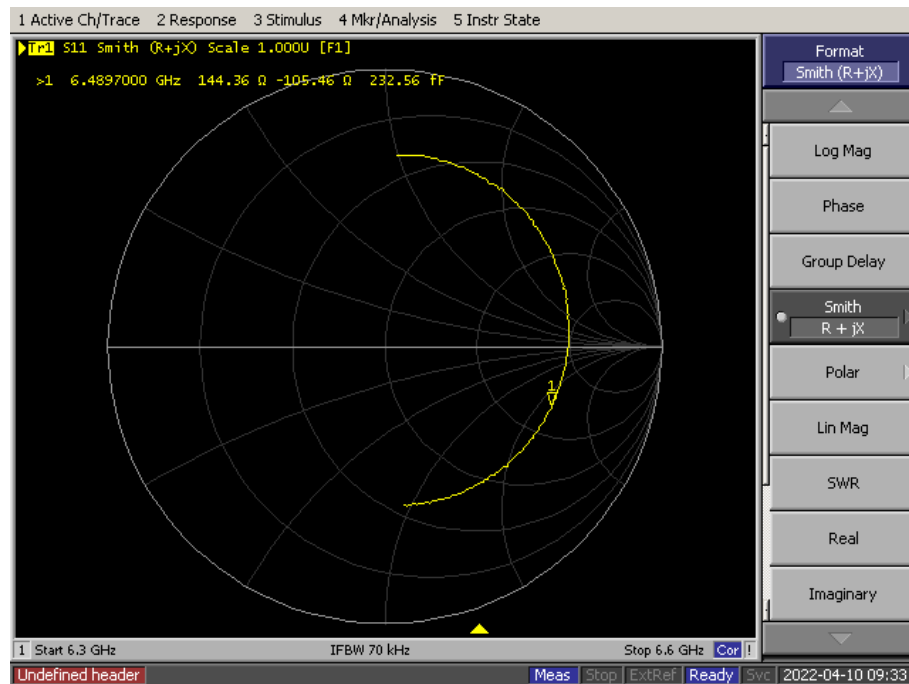
3. VSWR and Input Impedance

Frequency	VSWR	Input impedance (Ω)	Return Loss(dB)
6489.7MHz	4.56	144.36	-3.89

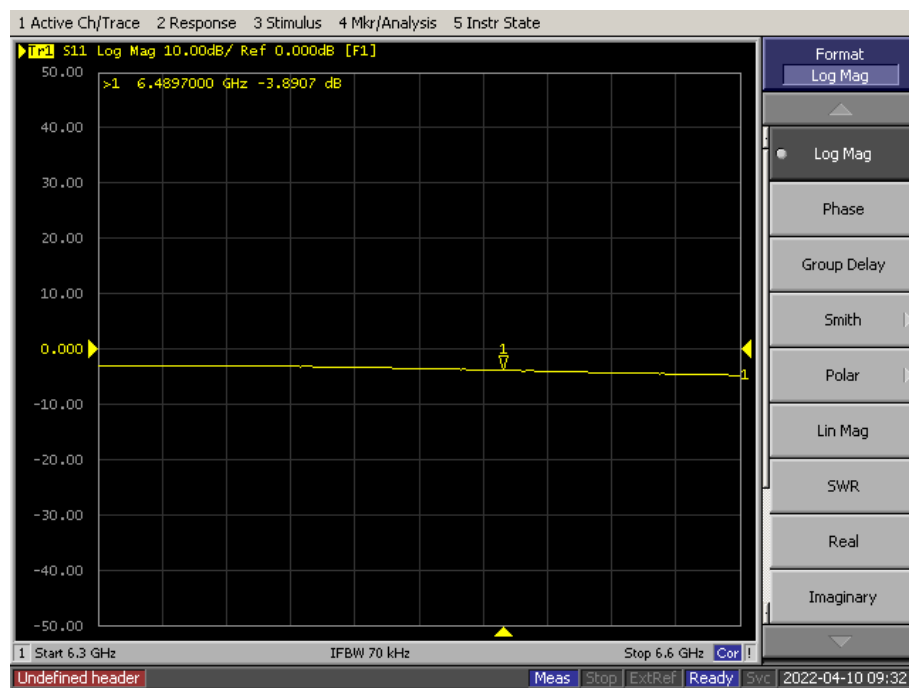
VSWR



Input impedance



Return Loss



4. Antenna Photo

