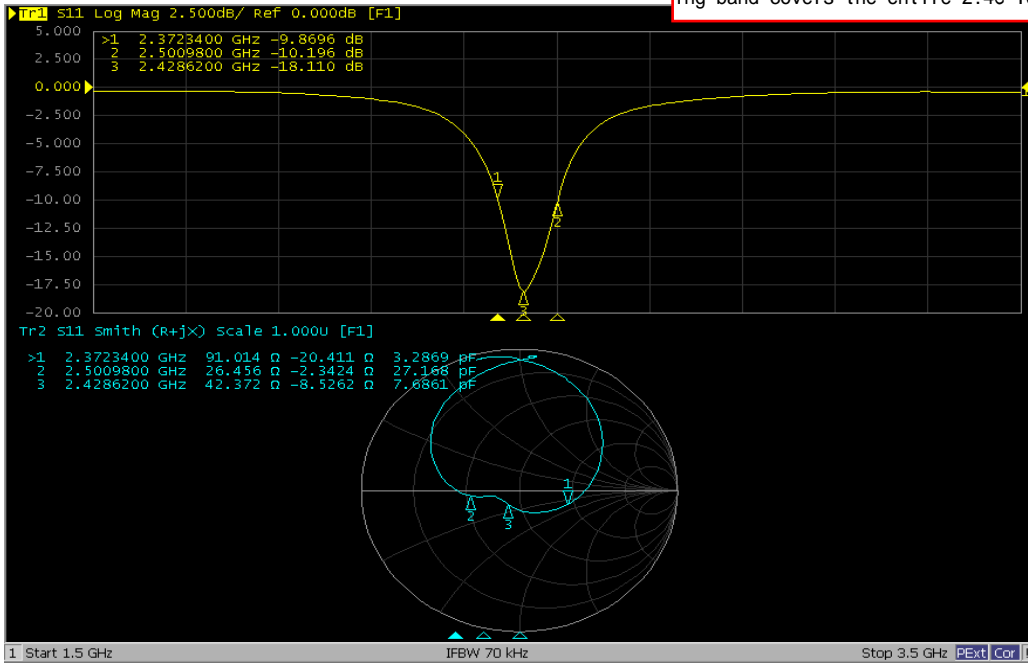


天线性能 S11 如下，工作频段覆盖整个 2.4G ISM 频段: performance of antenna S11 as below: The operating band covers the entire 2.4G ISM band.

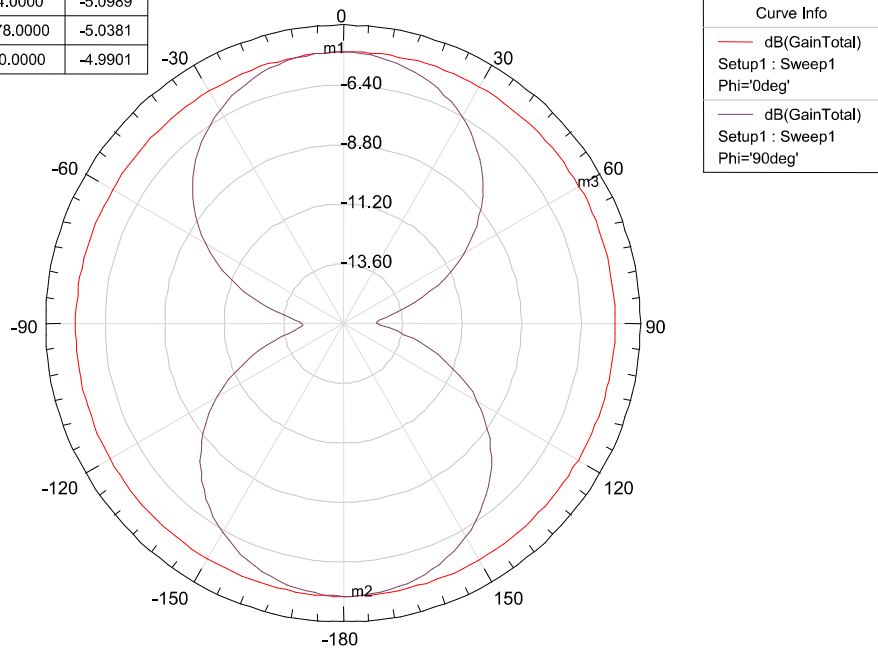


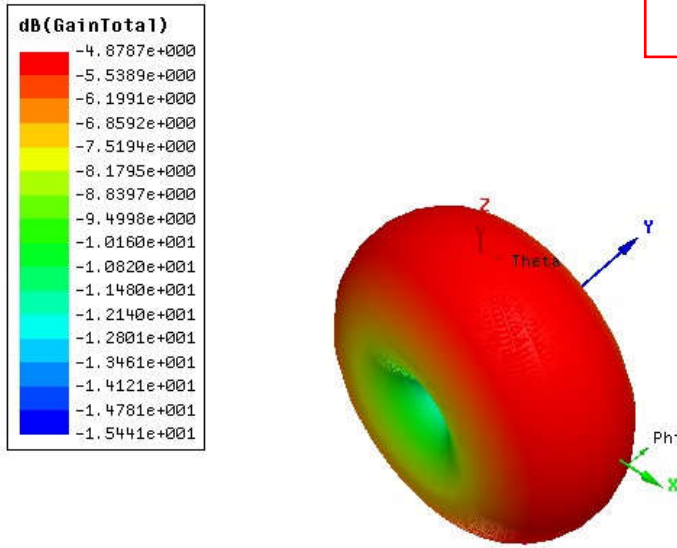
图表 12 Nano Dongle PIFA 天线 S11

Chart 12 Nano Dongle PIFA antenna S11

2D 和 3D 增益如下，该天线最大增益只有一 -5dB 左右: 2D and 3D gain as follows :The maximum gain of the antenna is only about -5dB

Name	Theta	Ang	Mag
m1	-4.0000	-4.0000	-5.0989
m2	178.0000	178.0000	-5.0381
m3	60.0000	60.0000	-4.9901





图表 13 Nano Dongle PIFA 天线增益

Chart 13 Nano Dongle PIFA antenna gain