

Android POS

AMS1 WLAN

Antenna Specification

Standard Version
Version: 01.00.0
Note :



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版本歷程/Revision History

Version	Date	Editor	Description
01.00.0	2022-05-20	Calvin	Create

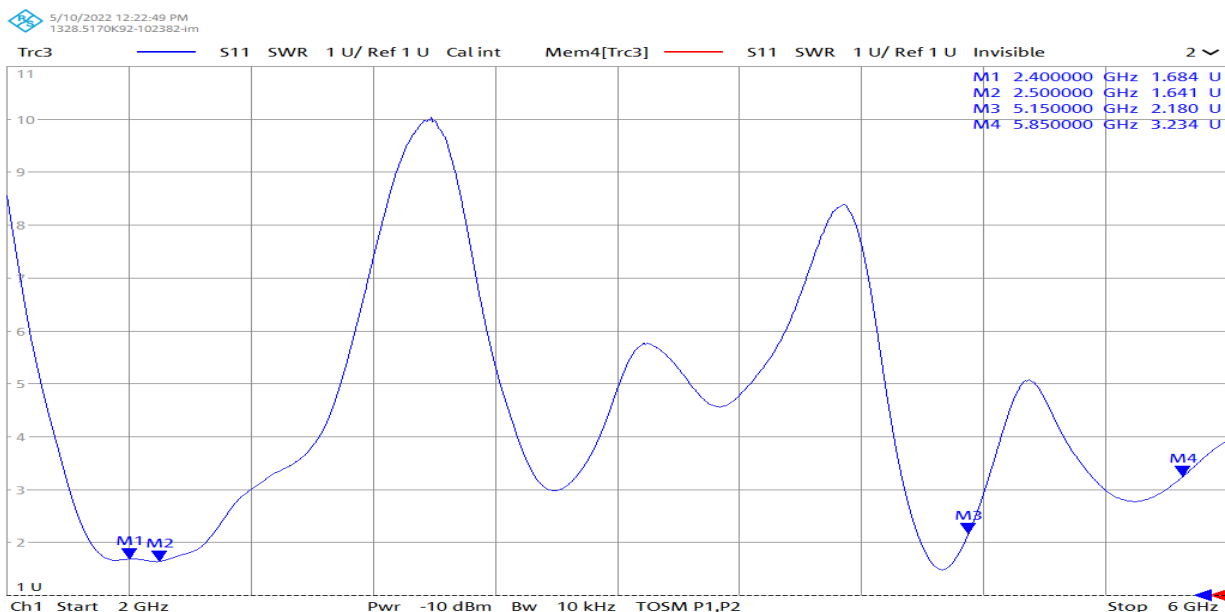
Antenna Type: PIFA

Part Number: AP-R3650

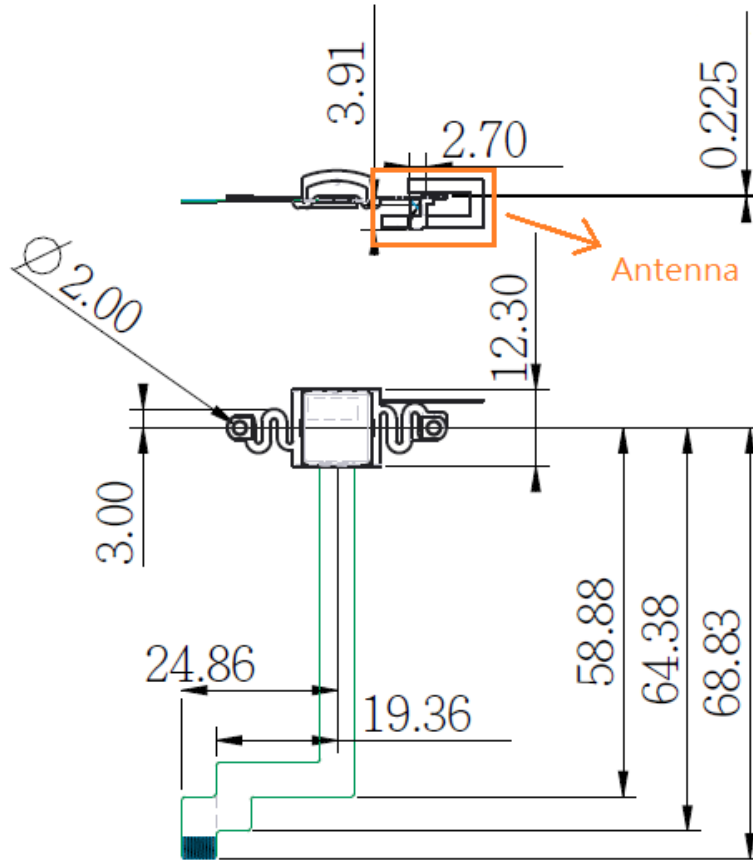
Electrical Specifications

Frequency	Peak Gain	Efficiency
2400 MHz	-0.5 dBi	22.2 %
2450 MHz	0.08 dBi	25.1 %
2500 MHz	-1.26 dBi	27.3 %
5150 MHz	-1.58 dBi	25.4 %
5250 MHz	-2 dBi	26.6 %
5350 MHz	-1.81 dBi	21 %
5470 MHz	-1.51 dBi	20.3 %
5600 MHz	-1.38 dBi	20.3 %
5725 MHz	-0.83 dBi	20.7 %
5785 MHz	-0.85 dBi	21.2 %
5800 MHz	-0.79 dBi	21.5 %
5850 MHz	0.03 dBi	23.4 %

VSWR



Antenna Dimension



Environmental & Mechanical Characteristics

Temperature - 10°C to +55°C

Humidity 95% @ 25°C