

# Measurement Report

Customer : 네오랩컨버전스

Model : NWP-F55

Application : BT

Antenna P/N : AMAN201510ST01

2025. 04. 08

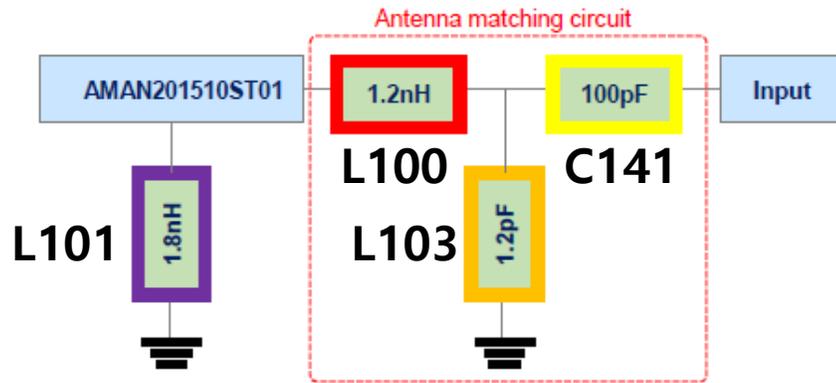
**AMO**  
A M O T E C H



# 1. Measurement Report

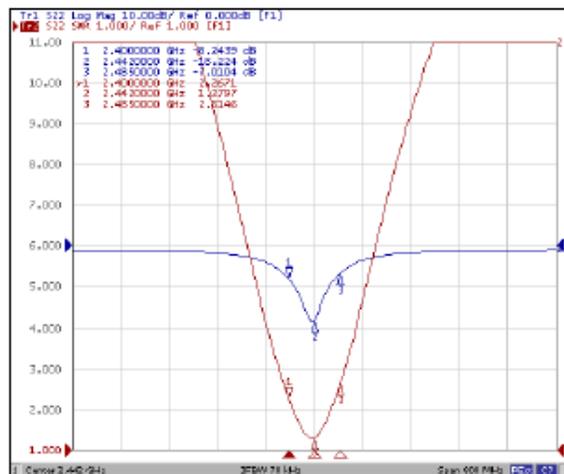
## 1. Passive measurement

### 1-1. Antenna matching value

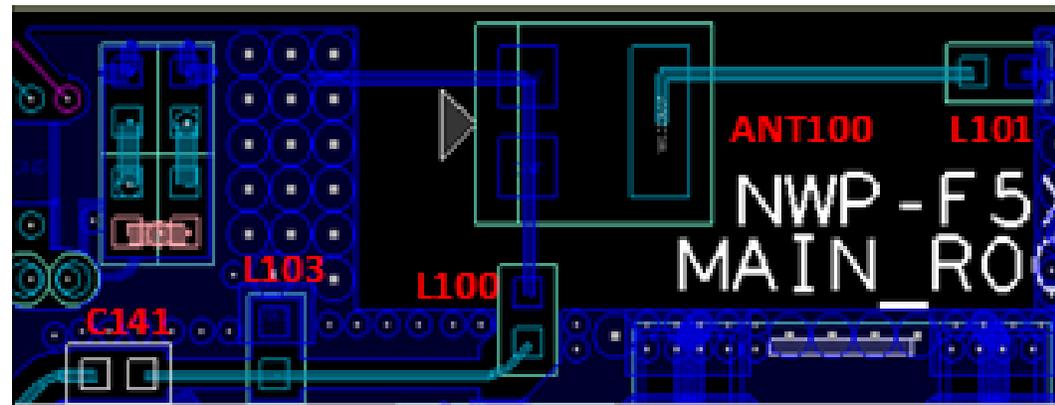


Set condition

### 1-2. Measured S-parameter



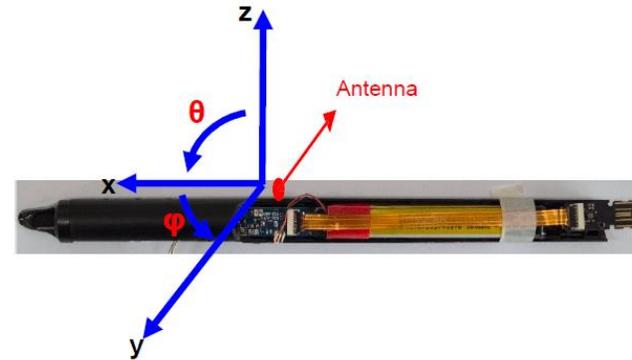
Return Loss & VSWS



# 1. Measurement Report

## 1-3. Antenna gain

Frequency [MHz]	Efficiency [%]	Average gain [dBi]	Peak gain [dBi]
2400	31.52	-5.01	-0.91
2442	38.30	-4.17	0.51
2485	25.77	-5.89	-1.29



## 1-4. Radiation pattern

