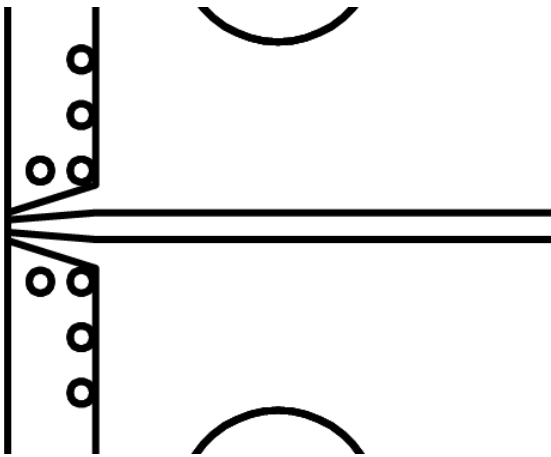
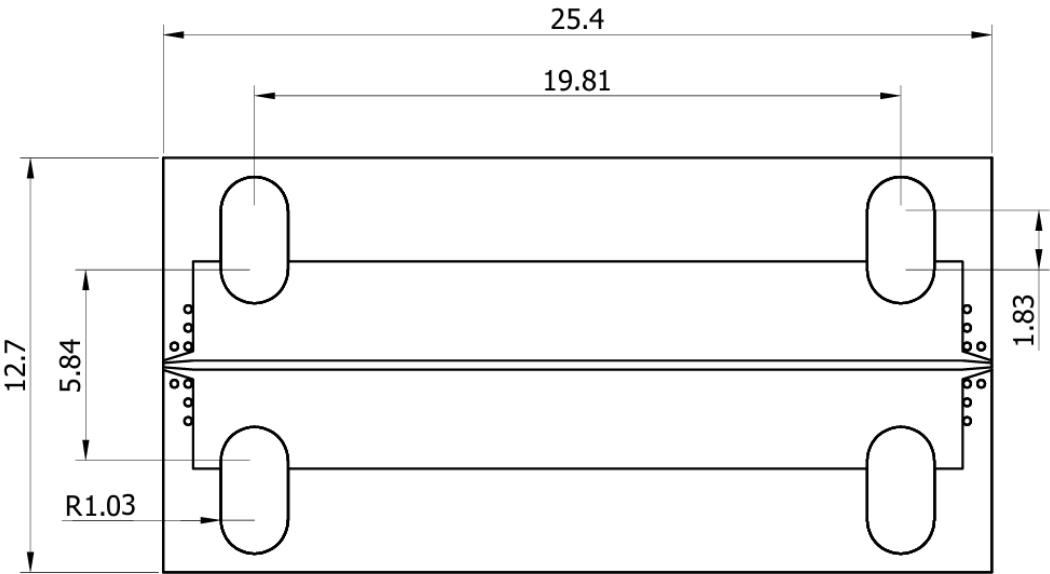
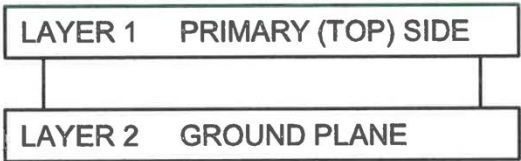




Dimensions are in mm

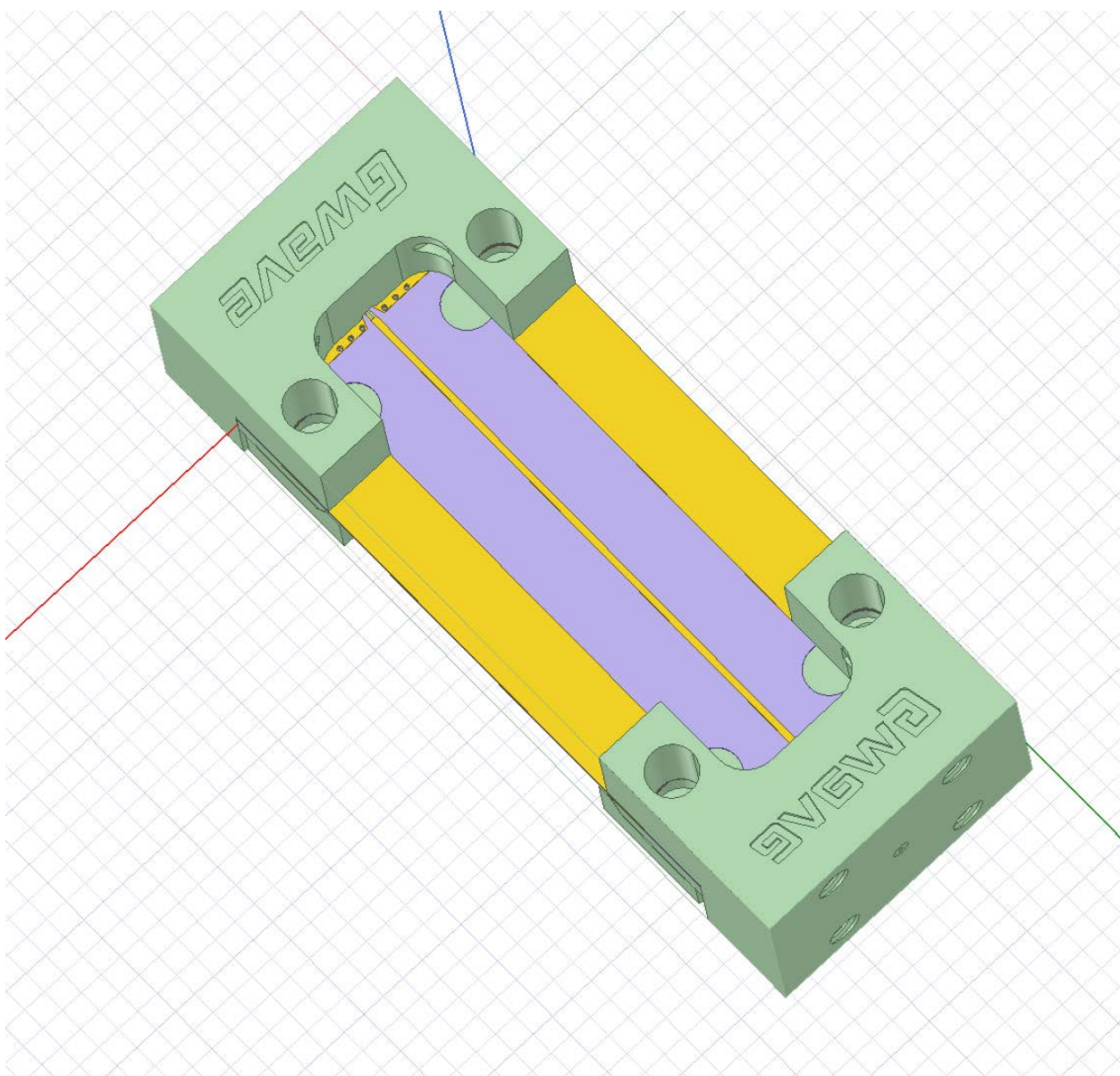
LAYER STACK-UP



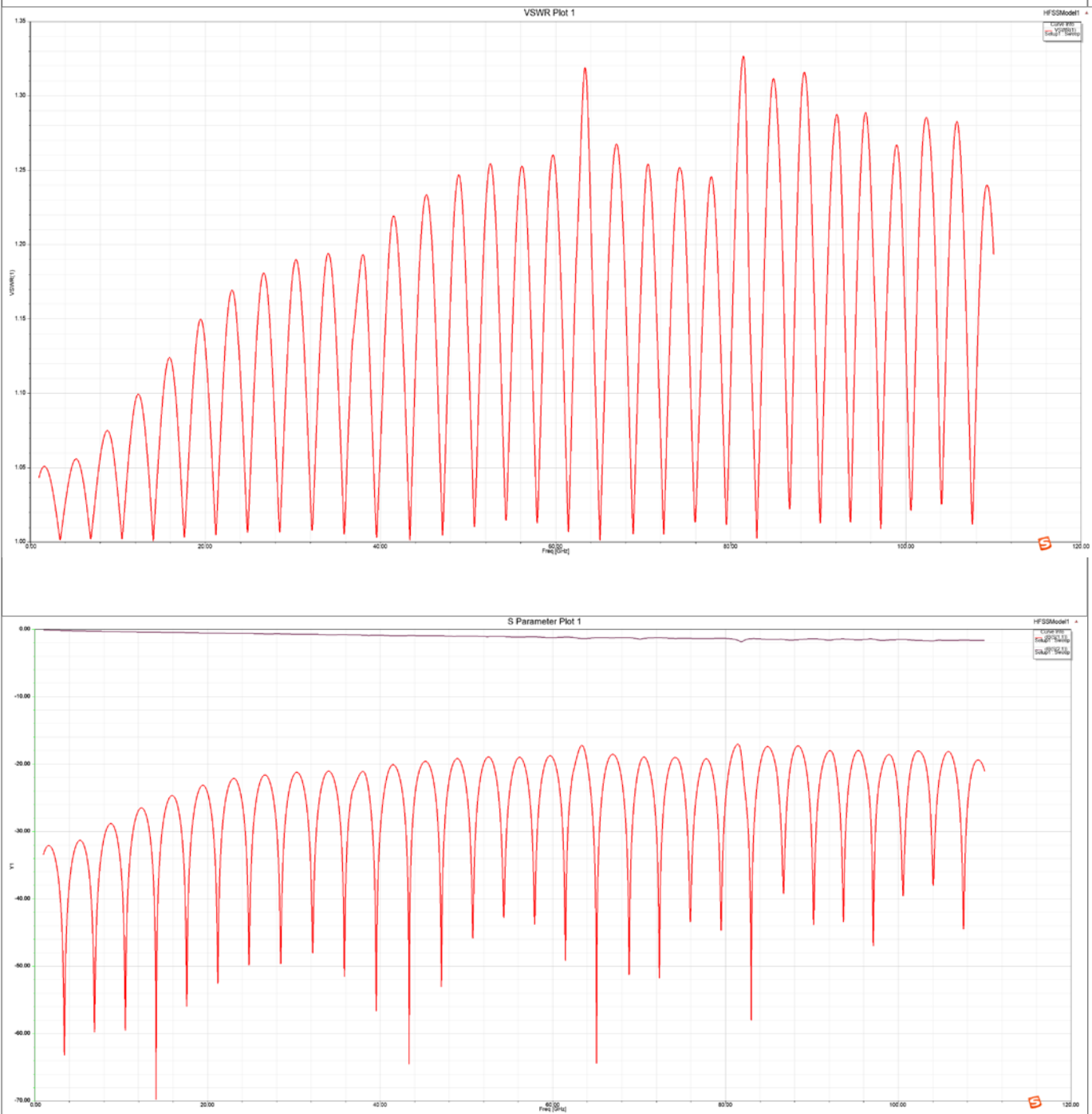
- ← AIR ABOVE RF TRACE
- ← 2MIL 1/2oz CU CONDUCTOR
- ← 5MIL ROGERS RO3003 CORE
- ← 2MIL 1/2oz CU CONDUCTOR

Basic Information

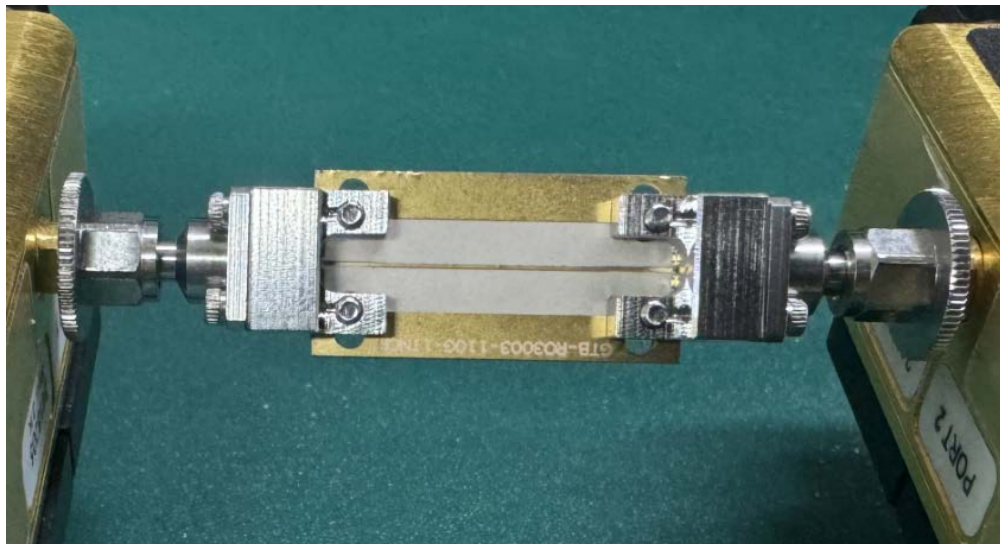
Material	ROGERS RO3003 (5MIL)
Max FREQUENCY	110GHz
Impedance	50 Ohms

HFSS ANALYS**3D Model**

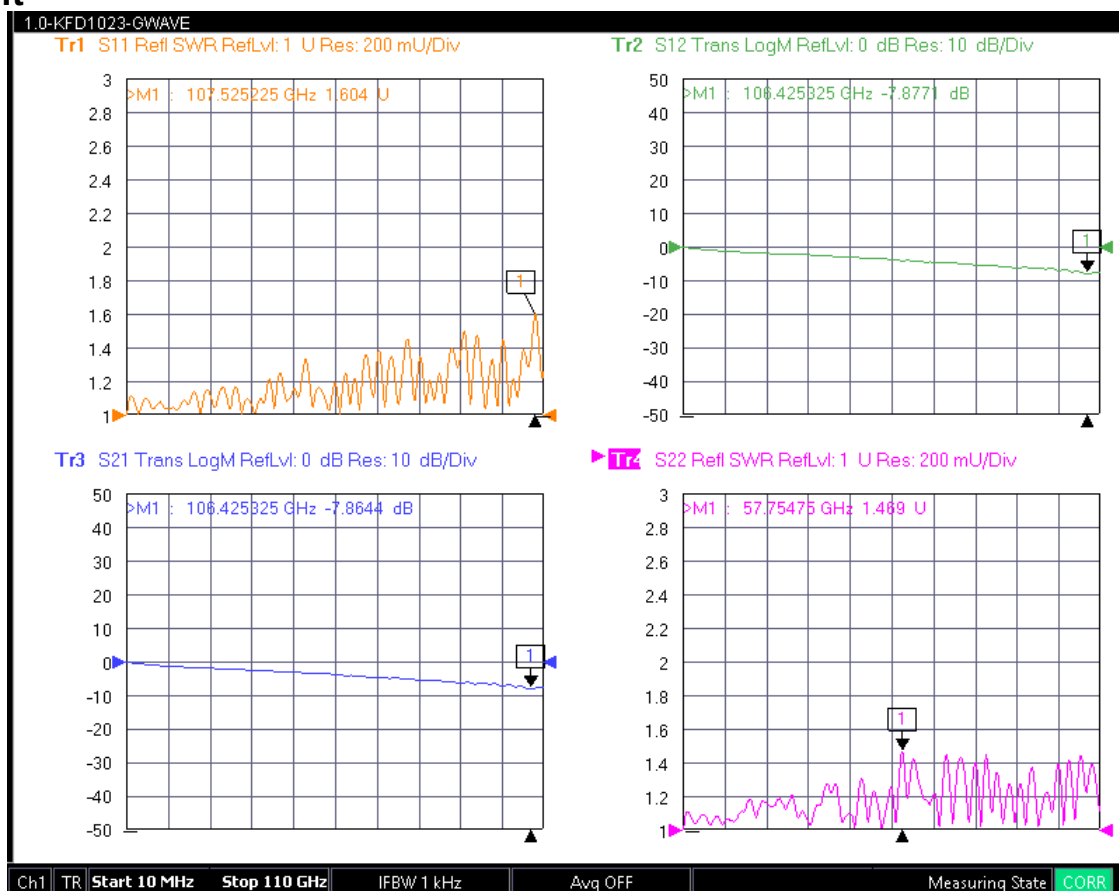
Result



1.0-KFD1023 & PCB TEST



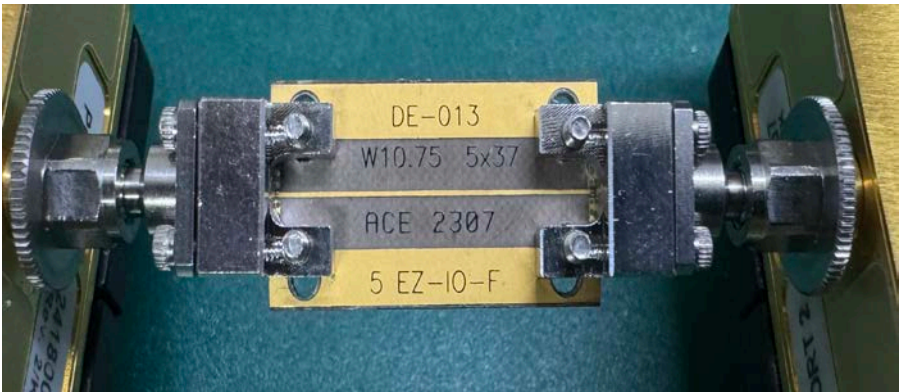
Result



RESULT COMPARE

TEST Model

GWAVE 1.0-KFD1023 & SOUTHWEST MICROWAVE PCB



TEST RESULT

GWAVE 1.0-KFD1023 & SOUTHWEST MICROWAVE PCB

