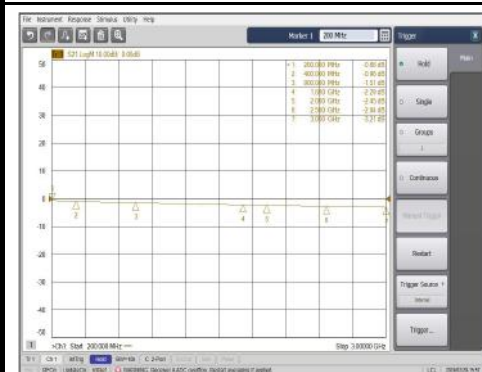


Test Report

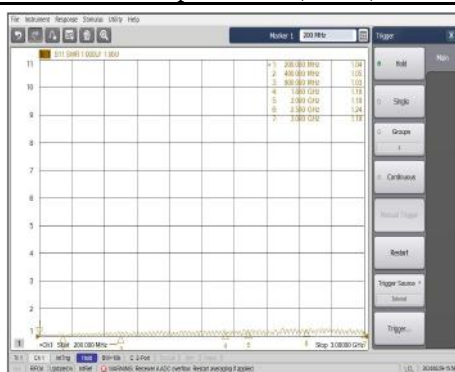
DATE	2023/12/19	Report No:	20231219003						
Experimental Nature	☒ A routine test ☐ New product development ☐ New materials ☐ Other: _____								
Product name	RG-213/U COAXIAL CABLE	Product number	/						
Name of instrument	Network Analyzer	Quantity	1 pcs						
Instrument type	E5080B	Instrument number	E0-0006						
Test Site	The lab	Test Dept	Quality Department						
Ambient temperature	21.0°C	Ambient humidity	50%						
Test items	Attenuation, standing wave ratio, characteristic impedance test								
Testing purposes	Check whether the product high frequency transmission meets the requirements.								
Test conditions	☒ In accordance with the specifications ☐ In accordance with customer requirements ☐ By industry standard: ☐ According to national standards: ☐ Other: _____								
Test Data	Sample number	Length	Attenuation test: the actual attenuation value at 20 ° C allows 15% deviation				VSWR (0-3G) < 1.30	Impedance(50±3Ω)	
			Test frequency	Standard value		Test results		Test frequency	Value
			200Mhz	dB/100m	-12.7	-0.66		200Mhz	50.24
			400Mhz	dB/100m	-18.4	-0.96			
			800Mhz	dB/100m	-28.3	-1.51			
			1500Mhz	dB/100m	-40.7	-2.29			
			2000Mhz	dB/100m	-47.5	-2.45			
			3000Mhz	dB/100m	-57.2	-3.21			

Explanation:

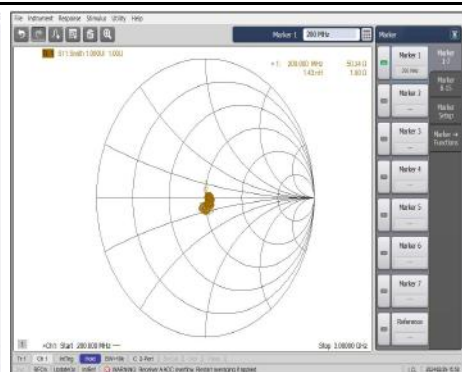
Test the picture (NO. 1)



Attenuation



VSWR



Impedance

Note: The above test, attenuation, impedance, standing wave ratio are in line with the test requirements, test qualified.

DATE: 2023.12.19

Testing: 徐晓宁

Audit: 朱萍