



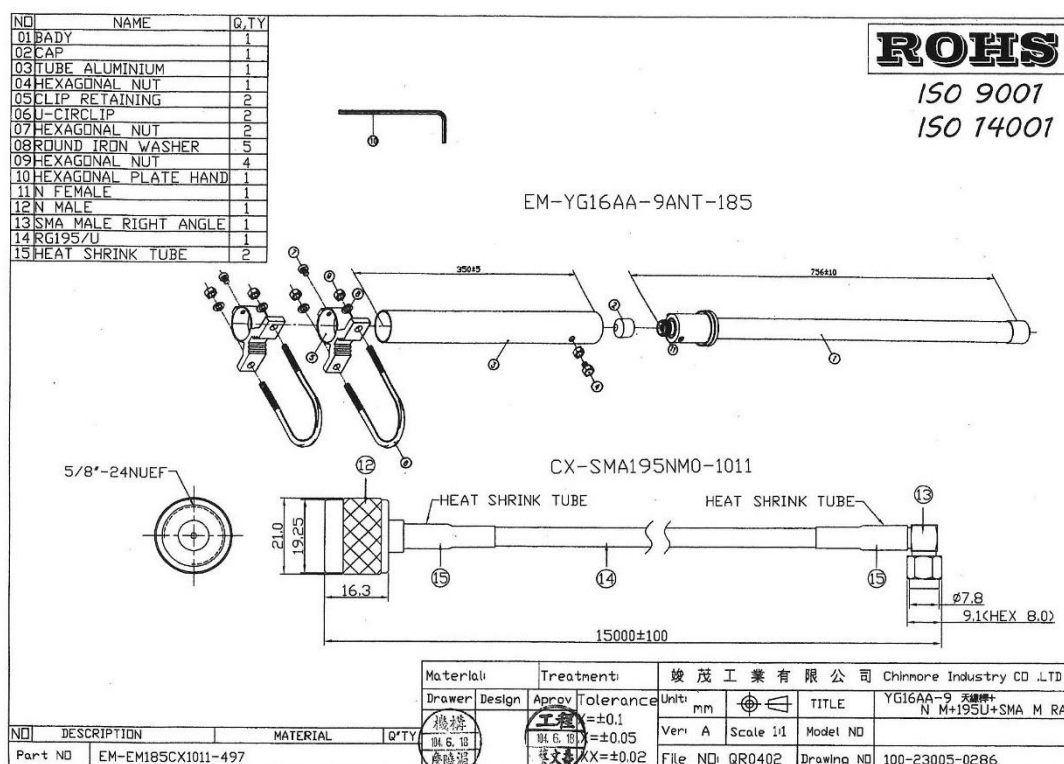
CHINMORE INDUSTRY CO.,LTD

Specification

1. Product Type: 3G Antenna with Cable-5m
2. *Chinmore's* No: EM-EM185CX1011-497
3. Frequency: 824/960/1710/2170 MHz
4. VSWR: 1.8:1
5. SMA M and N M with cable RG-195
6. Antenna's Color: White
7. Operating Temperature Range: $-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$
8. Material: Fiber

✧RoHS Compliant

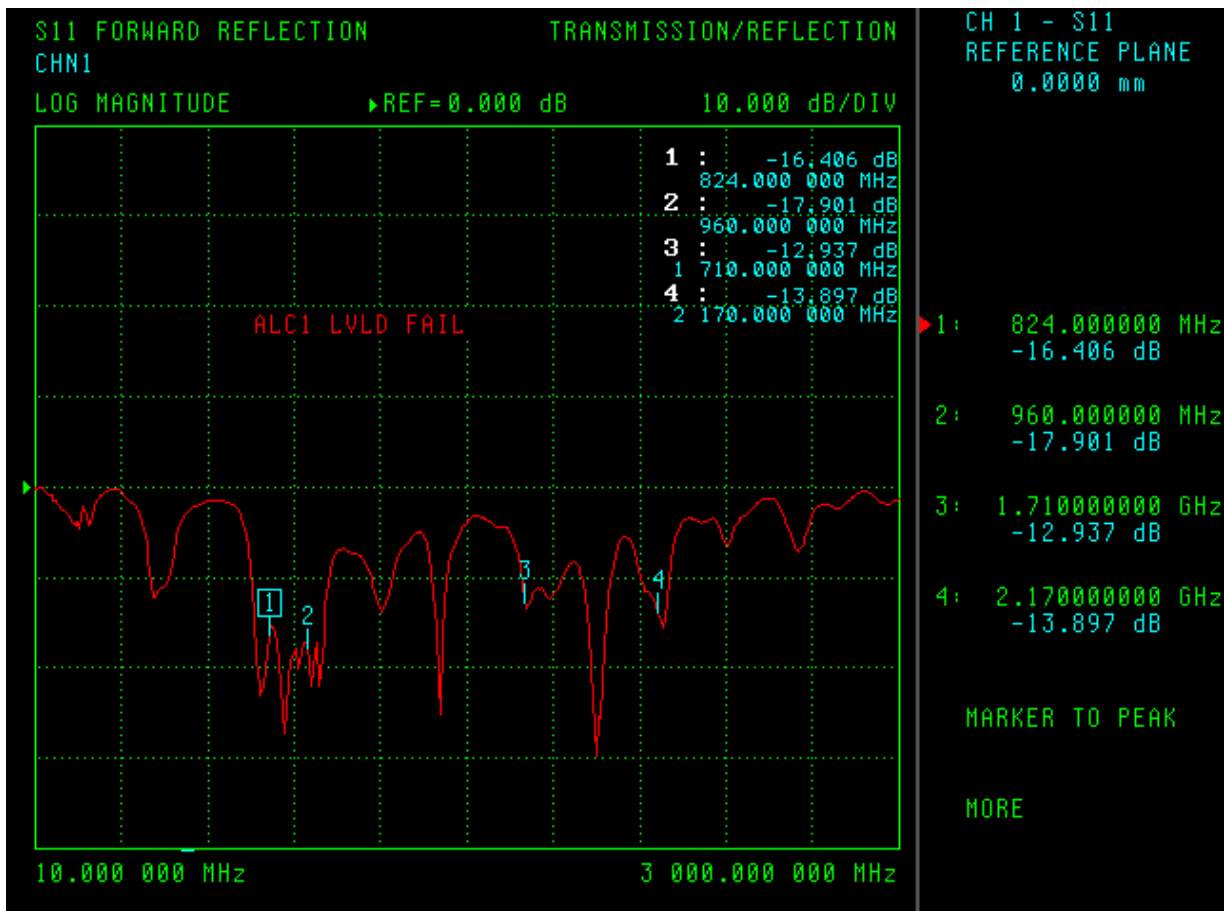
✧ISO 9001 & ISO 14001



ELECTRICAL

Frequency (MHz)	Return Loss (dB)	VSWR
824	-16.40	1.35
960	-17.90	1.29
1710	-12.93	1.50
2170	-13.89	1.50

Test Data



S11 FORWARD REFLECTION

TRANSMISSION/REFLECTION

CHN1

CH 1 - S11

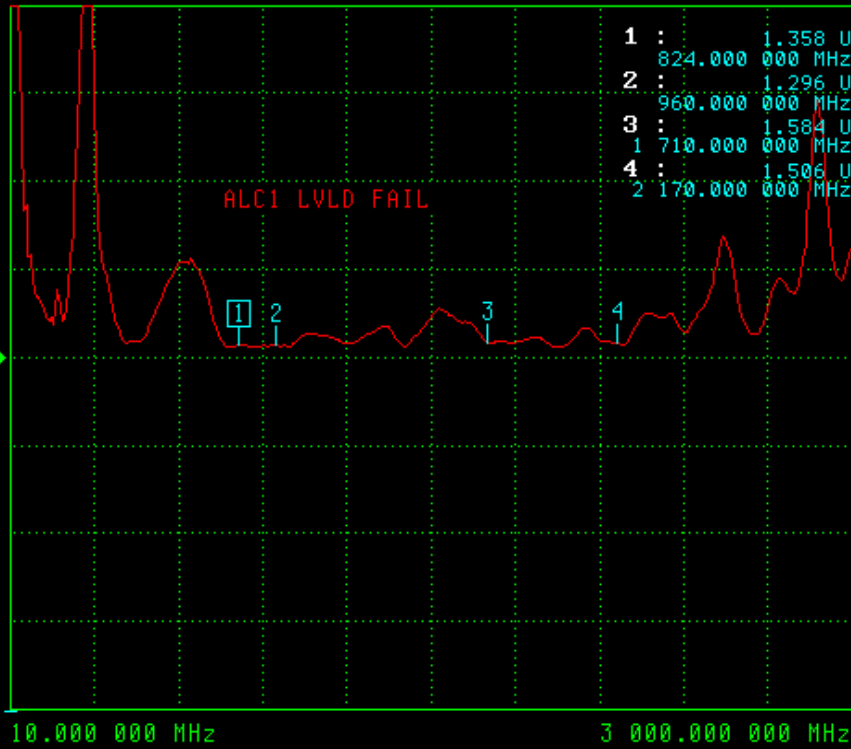
REFERENCE PLANE

0.0000 mm

SWR

REF=0.000 pU

10.000 U/DIV



1: 824.000000 MHz
1.358 U

2: 960.000000 MHz
1.296 U

3: 1.710000000 GHz
1.584 U

4: 2.170000000 GHz
1.506 U

MARKER TO PEAK

MORE