

Fugu Antenna Technology & Business Co. Ltd.

2F, No. 374, Sec. 1., Pao An Rd., Shu Lin City, Taipei 238, Taiwan

TEL: (886)-2-2684-1238~9 FAX: (886)-2-2681-4343 SERVICE@FNBIZ.COM

TECHNICAL DATA

ELECTRICAL PROPERTIES

FREQUENCY RANGE	850~970 1710~1990 MHz
IMPEDENCE	50 Ω
VSWR	≤2
CONNECTOR	MMCX MALE STD. R/A

MECHANICAL PROPERTIES

ANTENNA COVER COLOR	BLACK
OPERATION TEMPERATURE	-20 ~ +60 °C
STORAGE TEMPERATURE	-30 ~ +75 °C

PRODUCT PICTURE

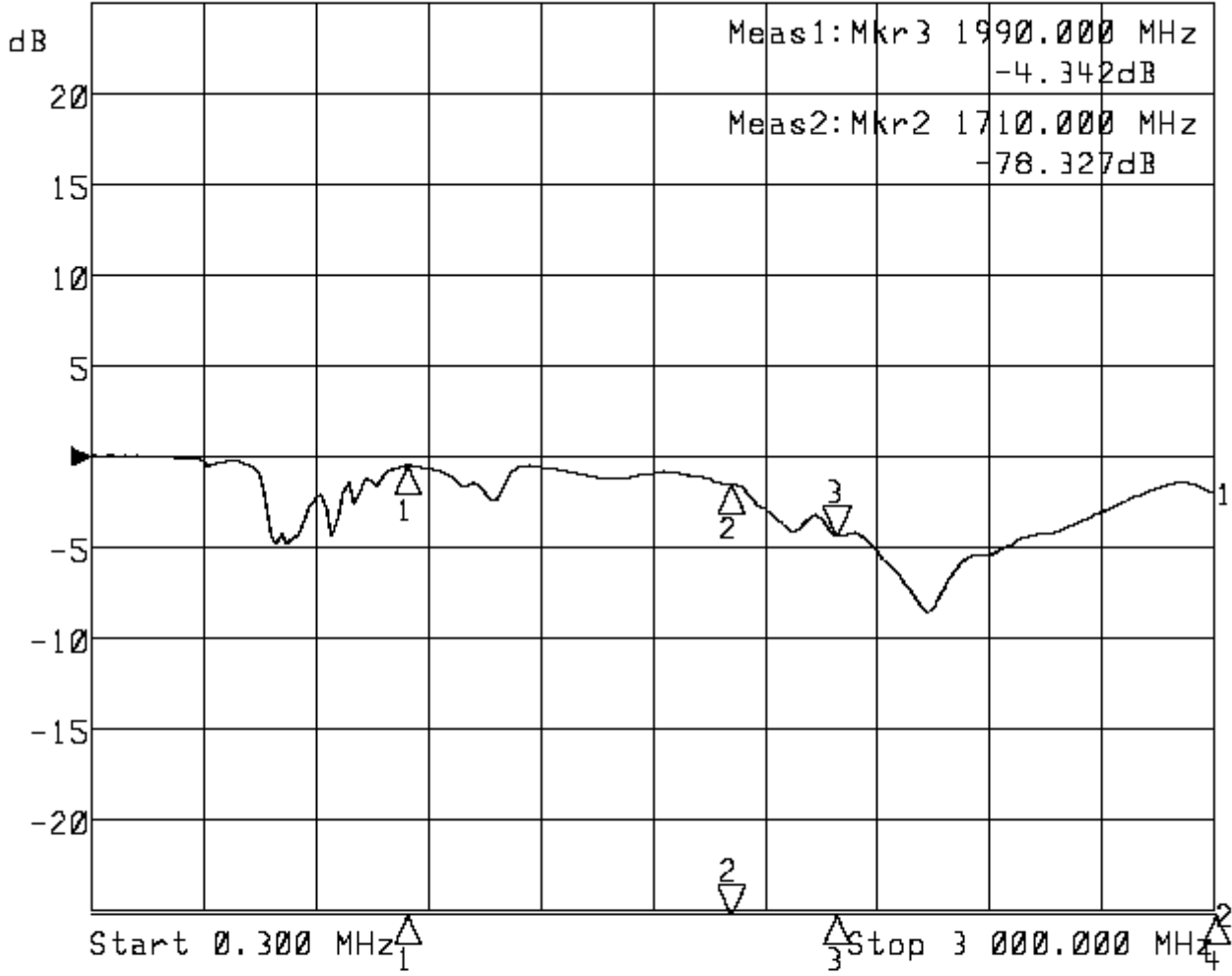
1. CABLE O.D. 1.13 (BLACK) 50 OHM LENGHT=60mm
2. MMCX MALE RIGHT ANGLE
3. PCB WITH SONY G4000 (double coated tapes)



RETURN LOSS

(NOT EMBADE IN CASE)

▶1:Reflection /M Log Mag 5.0 dB/ Ref 0.00 dB
 ▷2:Transmission /M Log Mag 5.0 dB/ Ref 0.00 dB

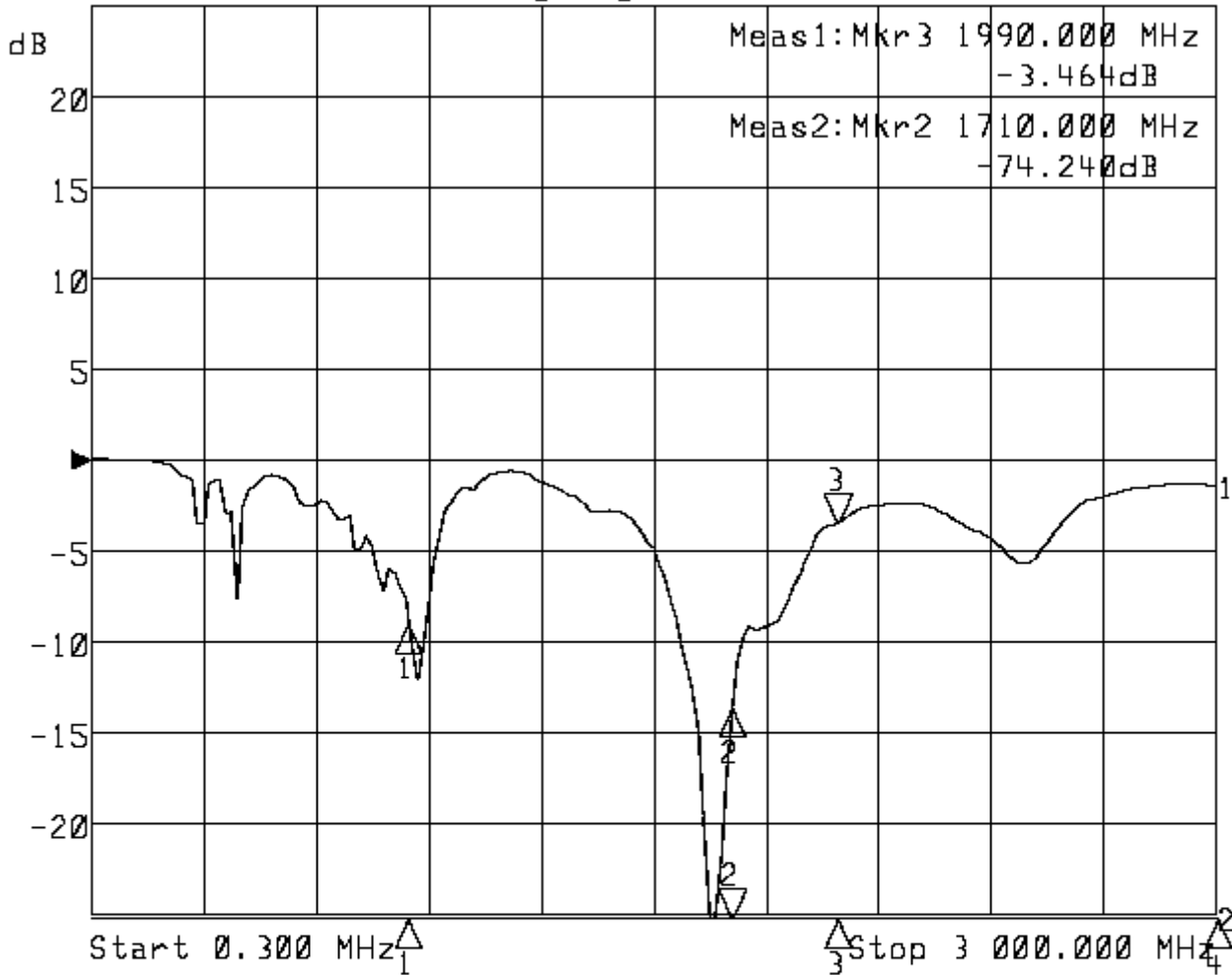


1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1: 850.0000	-0.502	1: 850.0000	-82.949
2: 1710.0000	-1.507	2> 1710.0000	-78.327
3> 1990.0000	-4.342	3: 1990.0000	-73.085
		4: 3000.0000	-88.752

RETURN LOSS

EMBADE IN CASE (BY CASE)

▶1: Reflection /M Log Mag 5.0 dB/ Ref 0.00 dB
 ▷2: Transmission /M Log Mag 5.0 dB/ Ref 0.00 dB



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1: 850.0000	-9.049	1: 850.0000	-70.851
2: 1710.0000	-13.587	2: 1710.0000	-74.240
3: 1990.0000	-3.464	3: 1990.0000	-73.511
		4: 3000.0000	-92.789