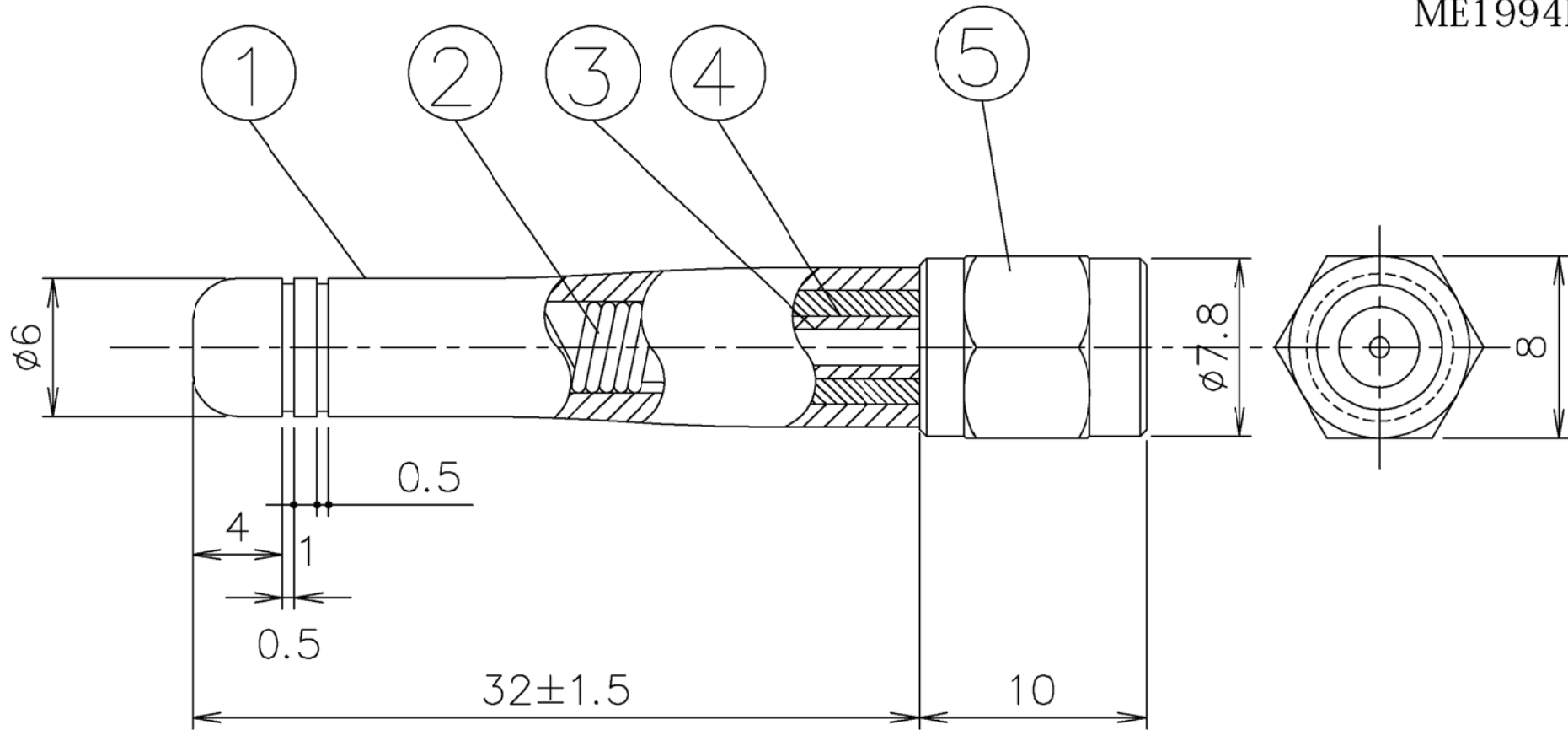


ME1994R



5	BASE	BSBM	1	Cu/Nib[1]						
4	SLEEVE	POM	1	WHITE						
3	SPRING BASE	BSBM	1	Cu/Nib[1]	STAYSAIL		• •			
2	SPRING	SUS	1		SCALE		• •			
1	TUBE	PU	1	BLUE BLACK	UNIT mm		• •			
SIGN	NOTE	MATERIAL	QTY SET	MFG'	TOLERANCE ±0.2	SIGN	DATE	REVISION	DRW	CHECK
DRW	CHECK	RECOG'	DATE	DIAGRAM NUMBER	DIAGRAM NAME	TYPE	MAP			
甘	YU	TONY	2012.12.18	ME1994R	RUBBER An't					



for reference only

SPECIFICATION

TYPE: RUBBER ANTENNA

YH1994R

CUSTOMER: MAP

1. TYPE _____ ANTENNA DELIVERY INSPECTION ACCORDING THIS SPEC.
2. ANTENNA SIZE AND TOLERANCE ACCORDING DRAWING NO. ME1994R.
3. EXTERNALS: EXTERIOR OF ANTENNA IS TO BE FREE FROM ANY CONSPICUOUS SCRATCHES DENTS OR STAINS.
4. MECHANICAL FEATURES:
 - X 4.1 THE FORCE REQUIRED TO COLLAPSE ANTENNA SHALL BE FROM ___ KG TO ___ KG.
 - X 4.2 THE FORCE REQUIRED TO RETRACT ANTENNA INTO ANTENNA HOUSING GUIDE TUBE SHALL BE BETWEEN ___ KG AND ___ KG.
THE FORCE REQUIRED TO RETRACT ANTENNA INTO BALL HOLDER SHALL BE BETWEEN ___ KG AND ___ KG.
 - X 4.3 ANTENNA MUST EXTEND AND COLLAPSE SMOOTHLY AFTER ___ KG WEIGHT IS SUSPENDED FROM TIP OF EXTENDED ANTENNA FOR 1 MINUTE.
 - X 4.4 THE FORCE REQUIRED TO COLLAPSE ANTENNA SHALL BE FROM ___ KG TO ___ KG AFTER A TEST OF ___ CYCLES IS PERFORMED AT THE RATE OF LESS THAN 7 PER MINUTE , THE EXTENDED ANTENNA MUST SUPPORT ITSELF IN ANY DESIRED POSITION . ANY DESIRED POSITION.
 - X 4.5 ROTATION TORQUE SHALL BE ___ CM-KG TO ___ CM-KG.
 - 4.6 TENSILE STRENGTH OF CAP OF WIRE WITH HOLDER BASE: 3.0 KG MIN.
OPTIMUM PEAK GAIN 0 dbi.
IMPEDANCE: (50) ohms.
FREQUENCY: 900+/-25 MHz.
 - 4.7 AFTER 10 CYCLES OF SWING TEST IS PERFORMED AT THE SWING. ANGLE OF 90° (45° EACH RIGHT AND LEFT DIRECTIONS WITH THE HOLDER FIXED) NO ABNORMALITY SHALL BE FOUND.

5. CHECK

- | | | |
|---------------------------|-------------------|---------|
| (2) SIZE AND TOLERANCE | AQL | 1.50% |
| (3) EXTERNALS | AQL | 4.00% |
| (4) MECHANICAL FEATURES | | |
| 4.1. DAMAGE TEST | N=5 A=0 R=1 (AQL | 1.50%) |
| 4.2. | AQL | 1.50% |
| 4.3. DAMAGE TEST | N=0 A=0 R=1 | |
| 4.4. DAMAGE TEST | N=0 A=0 R=1 (AQL | 1.50%) |
| 4.5. | AQL | 1.50% |
| 4.6. DAMAGE TEST | N=5 A=0 R=0 (AQL | 1.50%) |
| 4.7. | AQL | 1.50% |

6. SPECIFICATIONS OTHER THAN THOSE MENTIONED ABOVE ARE NEGOTIABLE BY REQUEST.

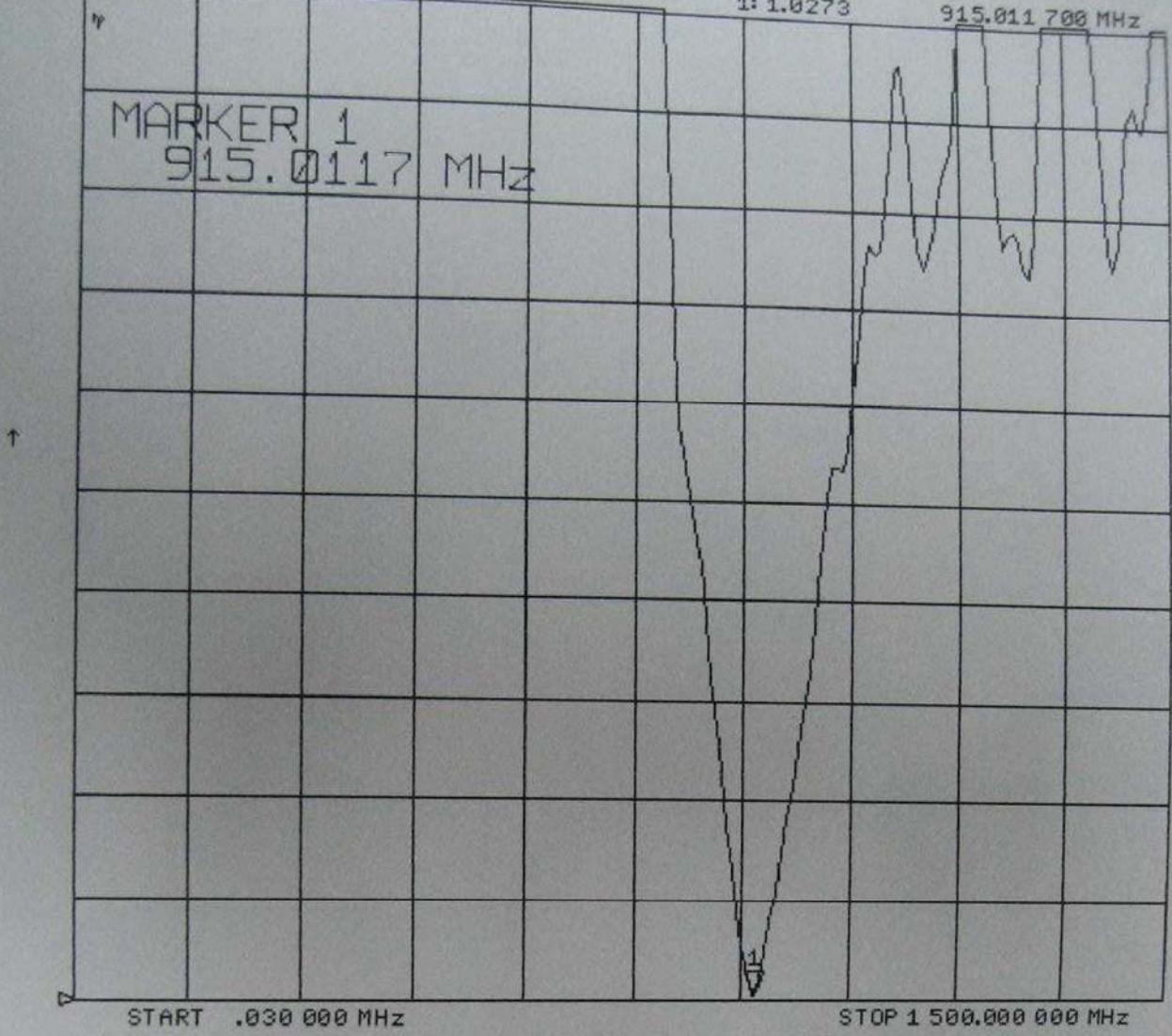
3						
2						
1						
SIGN	DATE	REVISION		DRW	CHECK	APPROVAL
DRW	CHECK	CHECK	DATE	DIAGRAM NUMBER	TYPE	
Daniel	YU	TONY	DEC.18.2012	ME1994R		



for reference only

CH1 S11 SWR 1 / REF 1

24 Oct 2005 14:54:06
1: 1.0273 915.011700 MHz



for reference only