

# Marine VHF Antenna

**MODEL: MVA-1400C**

## Marine VHF Radio & AIS SYSTEM

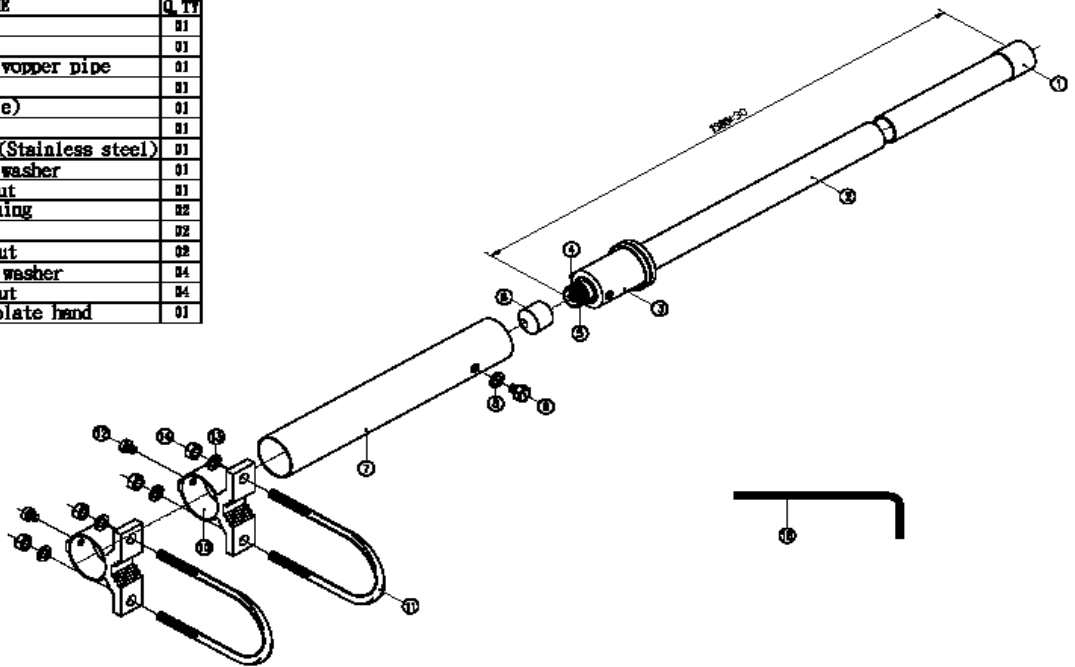




### Specifications:

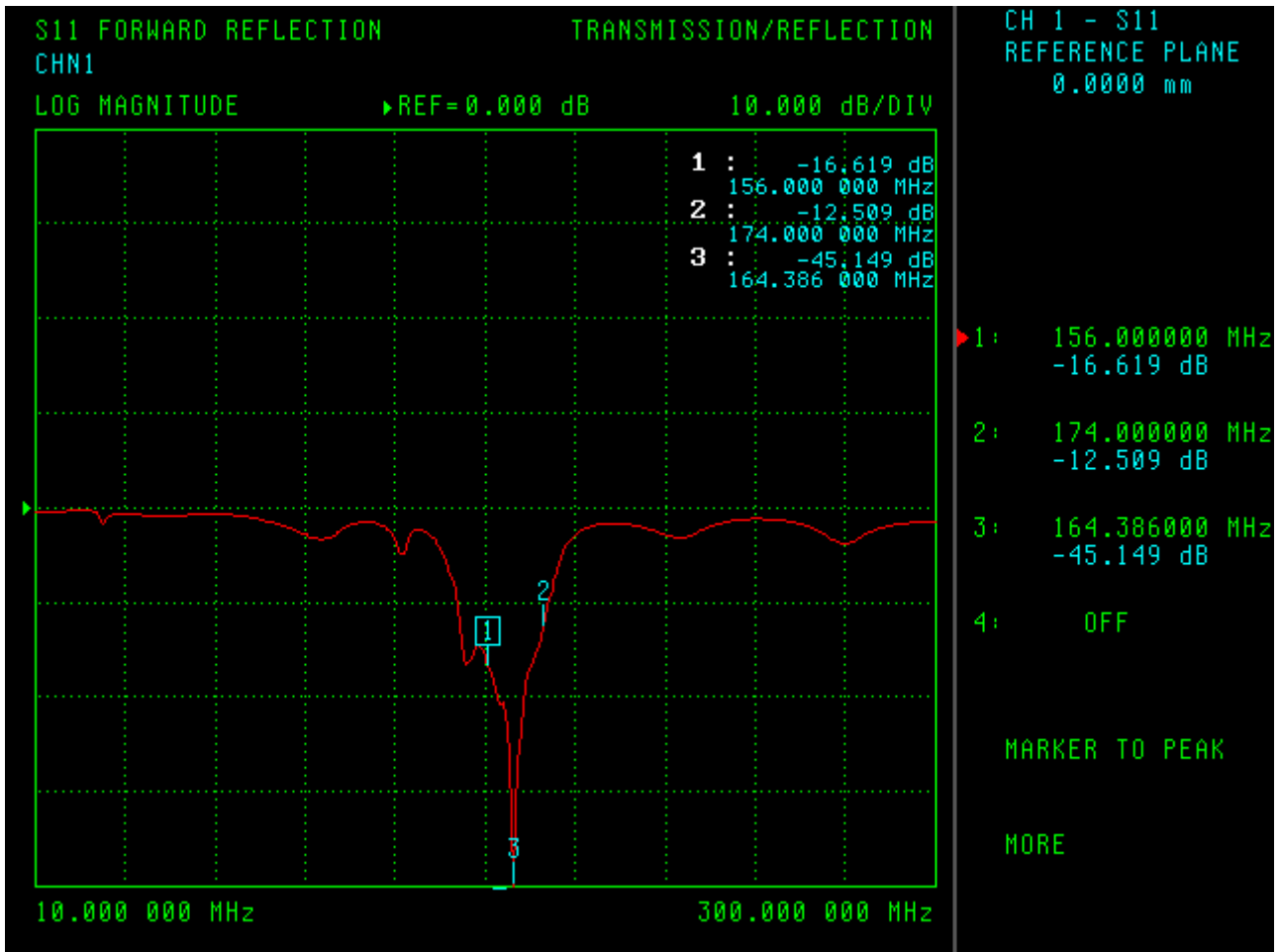
<b>Marine VHF ANTENNA</b>	
<b>Fr :</b>	<b>156 ~ 174 Mhz</b>
<b>Gain:</b>	<b>3 ~6 dB</b>
<b>Configuration :</b>	<b>1/2 wave</b>
<b>VSWR</b>	<b>2.0:1</b>
<b>Impedence:</b>	<b>50 ohm</b>
<b>Connector:</b>	<b>PL259(F)</b>
<b>Ground</b>	<b>without</b>
<b>Dimension:</b>	<b>1380mm</b>
<b>Weight:</b>	<b>1Kg</b>

\* This specification is subject to change without prior notice

NO.	NAME	Q.	TY
01	Top cap	01	
02	Fiberglass	01	
03	Connecting vopper pipe	01	
04	Screw set	01	
05	PL259(Female)	01	
06	Cap	01	
07	Copper tube(Stainless steel)	01	
08	Round iron washer	01	
09	Hexagonal nut	01	
10	Clip retaining	02	
11	U-Cirelip	02	
12	Hexagonal nut	02	
13	Round iron washer	04	
14	Hexagonal nut	04	
15	Hexagonal plate hand	01	



 Third angle projection	CUSTOMER'S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
					150~174MHz	M/M		20090625
	TOLERANCE	X. XX±0.15	NAME	PARTS NUMBER	APPROVED	CHECKED	DRAWING	DESIGNED
	SURFACE ROUGHNESS		APPEARANCE					



S11 FORWARD REFLECTION

TRANSMISSION/REFLECTION

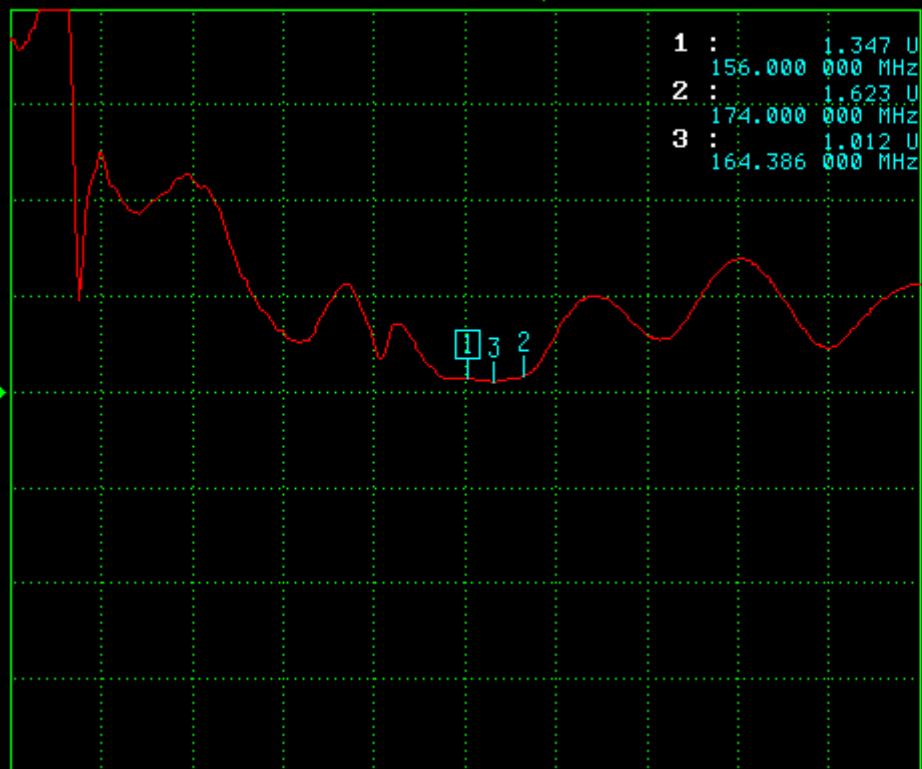
CHN1

CH 1 - S11  
REFERENCE PLANE  
0.0000 mm

SWR

REF=0.000 pU

10.000 U/DIV



1	:	156.000 000 MHz	1.347 U
2	:	174.000 000 MHz	1.623 U
3	:	164.386 000 MHz	1.012 U

1:	156.000000 MHz	1.347 U
2:	174.000000 MHz	1.623 U
3:	164.386000 MHz	1.012 U
4:	OFF	

MARKER TO PEAK

MORE

10.000 000 MHz

300.000 000 MHz