

REVISIONS			
ISS	ZONE	DESCRIPTION	PER REQUEST DATE

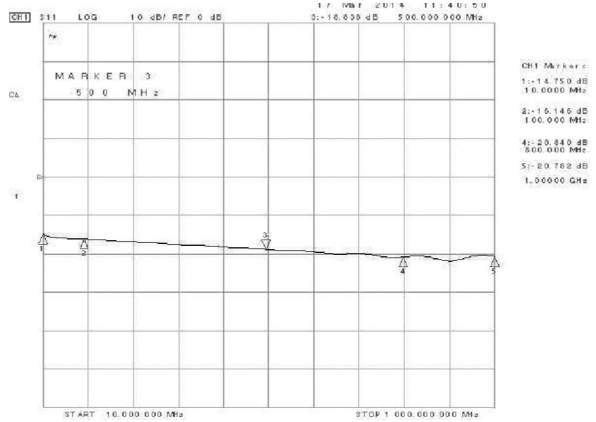
3rd ANGLE PROJECTION

THIS DOCUMENT AND THE DESIGN SHOWN THEREON IS THE PROPERTY OF ROJONE PTY LTD AND MUST NOT BE SOLD, LENT, GIVEN AWAY, COPIED, REPRODUCED OR OTHERWISE DIVULGED TO ANY THIRD PARTY OR USED FOR MANUFACTURE, OR ANY OTHER PURPOSE WITHOUT DIRECT WRITTEN PERMISSION OF ROJONE PTY LTD.

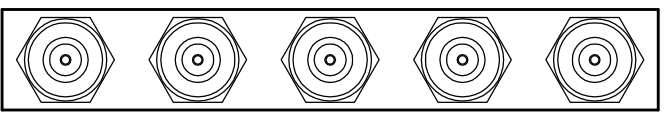
DO NOT SCALE

SPECIFICATIONS
AMA-2211-4N

- Frequency Range:** 10-1000 MHz
- Input Return Loss:** < -16 dB (-18 dB Typ)
- Input RF Power:** 1 Watt max.
- Isolation between Output Ports:** 20 dB Typ for Port 1-2 and 3-4
- Output Return Loss:** < -14 dB
- Connector:** N - Female
- Amplitude Balance:** < +/- 0.5 dB
- Operational Temp:** -30 to +30 C Deg
- Humidity:** < 99 % No Condensing
- Size:** 118 x 124 x 19 + Conn.
- Weight:** 500 G Approx.



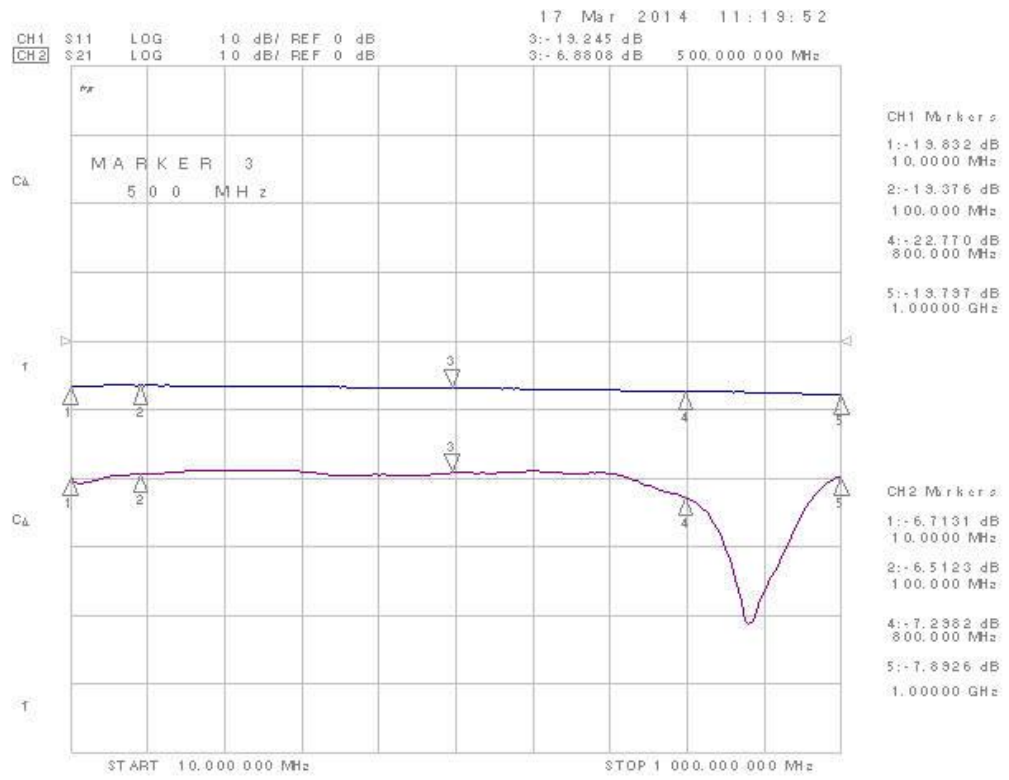
Typ Output Return Loss for All Ports
Other Test Results See Attachments



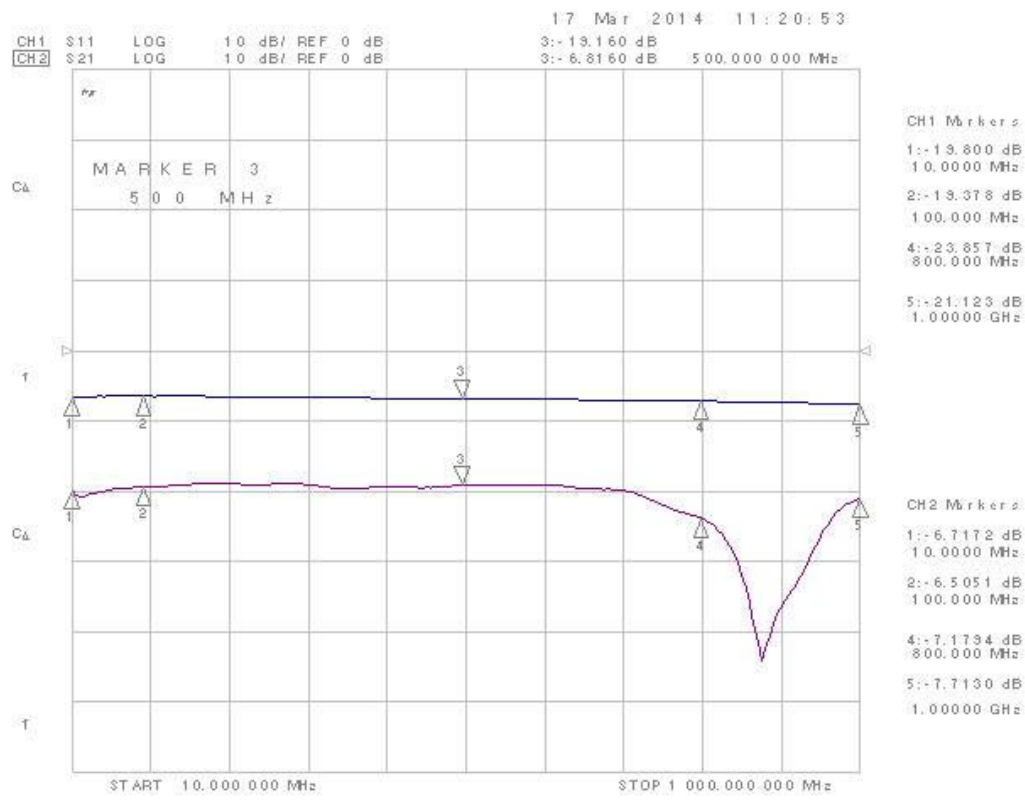
		ROJONE PTY LTD ACN 002691241 44 AERO RD INGLEBURN 2565 SYDNEY, AUSTRALIA Ph: (612) 9829 1555 Fax: (612) 9605 8812 Web: www.rojone.com.au E-mail: sales@rojone.com.au		TITLE 4 WAY DIVIDER, 10-1000MHz, N AMA-2211-4N INTERFACE	
MATERIAL ALUMINIUM ALLOY 6061 BODY		DRAWN Y. GU		DRWG No: 002004250174	
FINISH PAINT		CHECKED H. JIA		SCALE 1:1 SHEET 1 OF 1	
UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm)		TOLERANCE: LINEAR +0.1 ANGULAR +1°		APPROVED L. B.	
REMOVE ALL BURRS AND SHARP EDGES		FILENAME 002004250174ISSA.DWG		A4	

REVISION	DATE	CHECKED
A	20140318	H. JIA

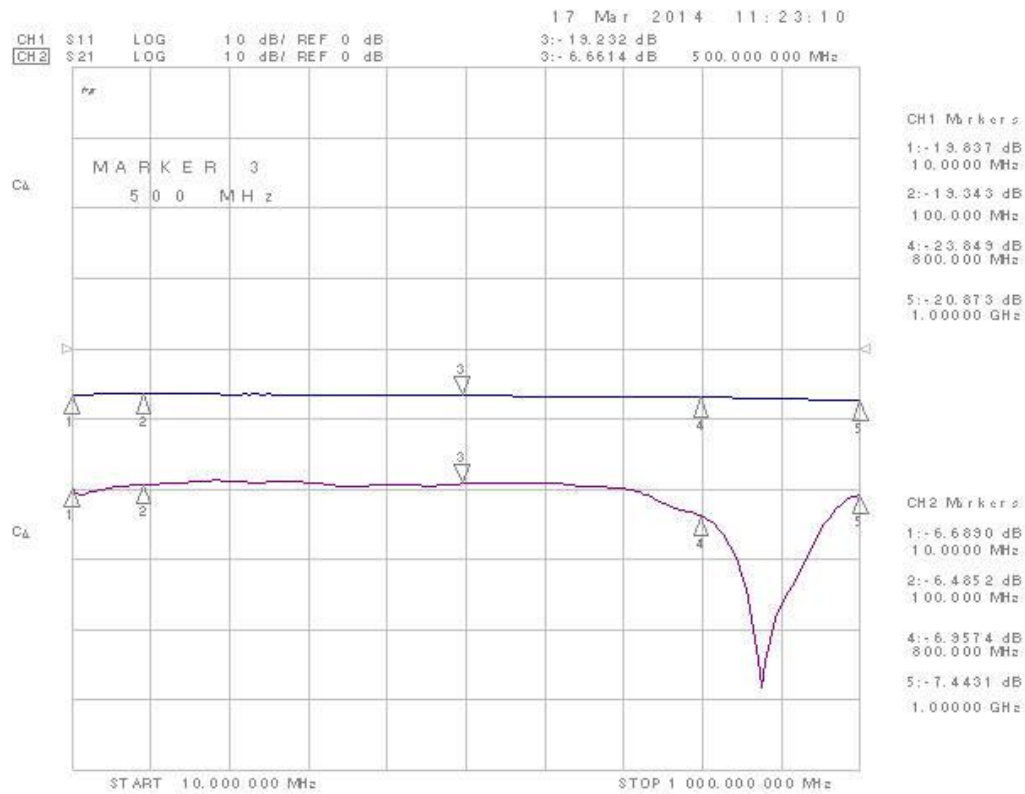
UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN MILLIMETRES (mm) TOLERANCE: LINEAR +0.1 ANGULAR +1° REMOVE ALL BURRS AND SHARP EDGES



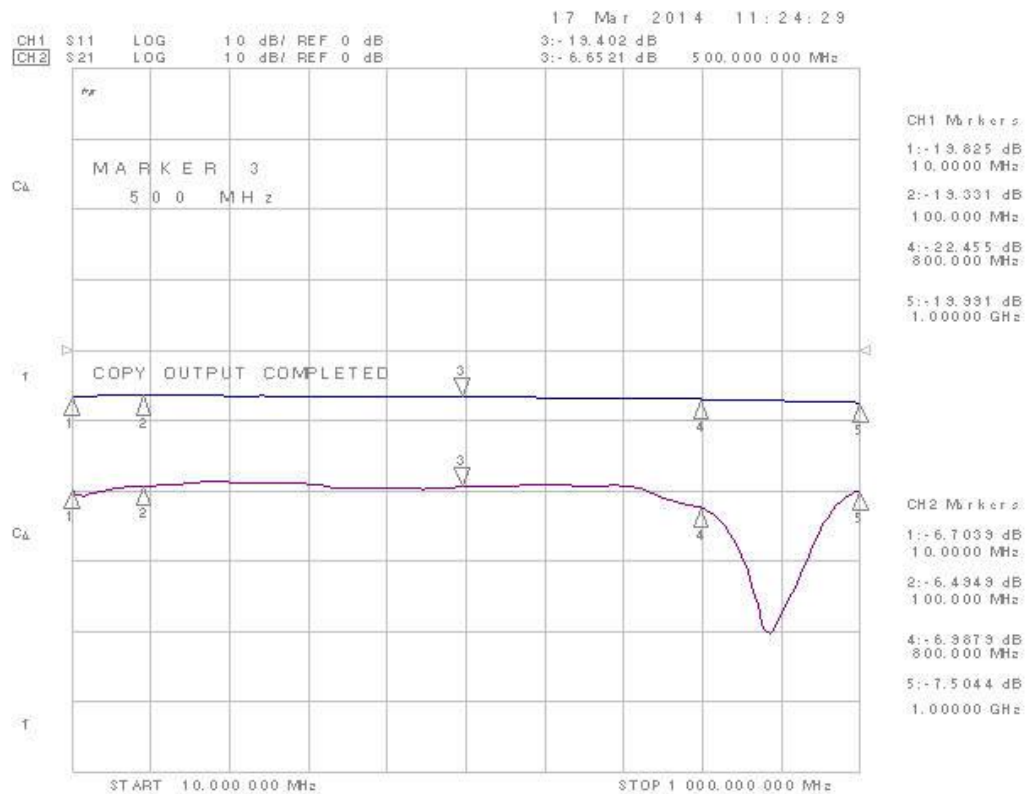
Input return loss and through loss of PORT-1



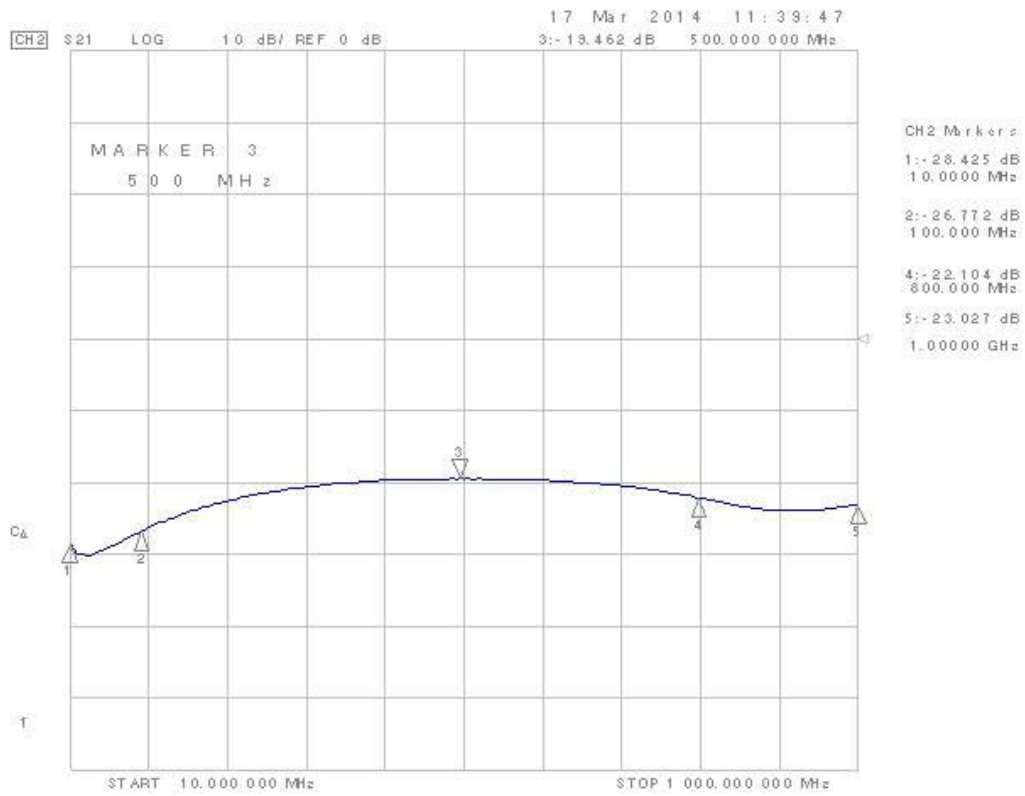
Input return loss and through loss of PORT-2



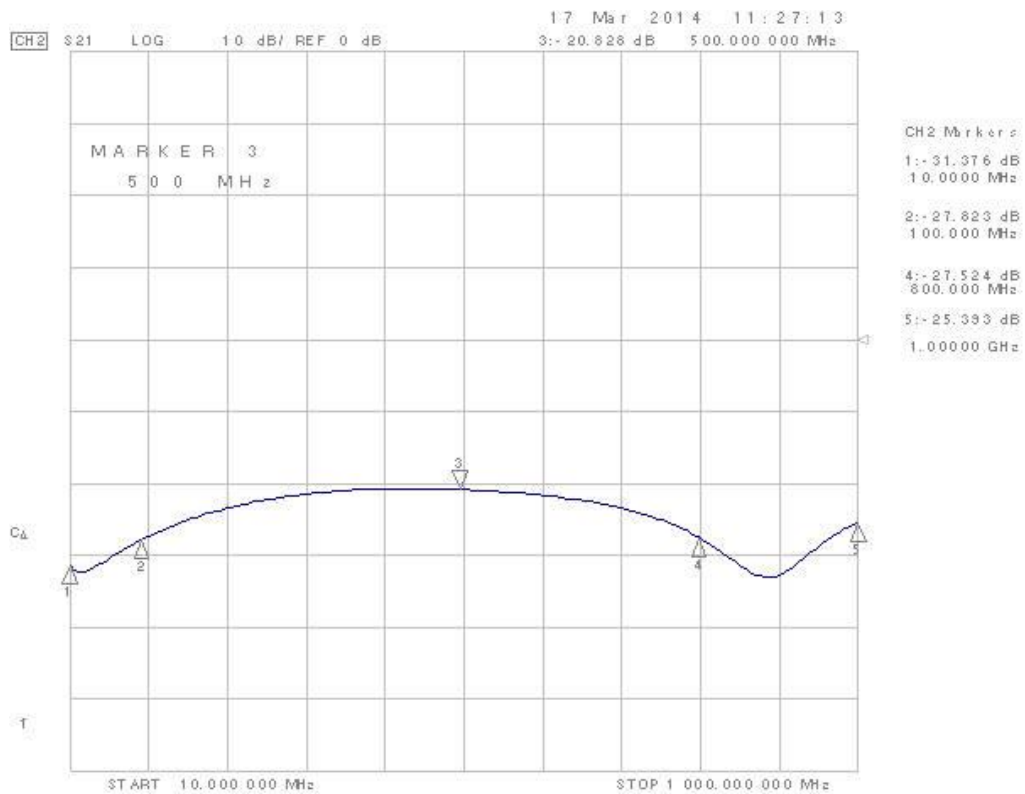
Input return loss and through loss of PORT3



Input return loss and through loss of PORT-4



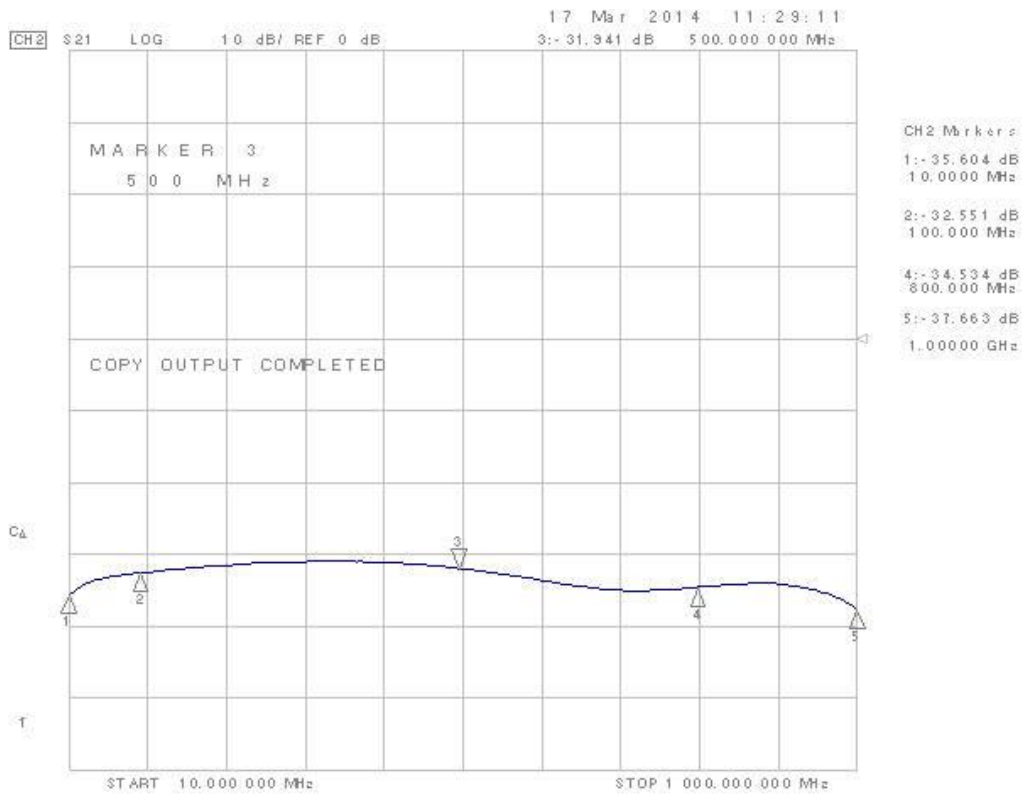
Isolation between P1 and P2



Isolation between P3 and P4



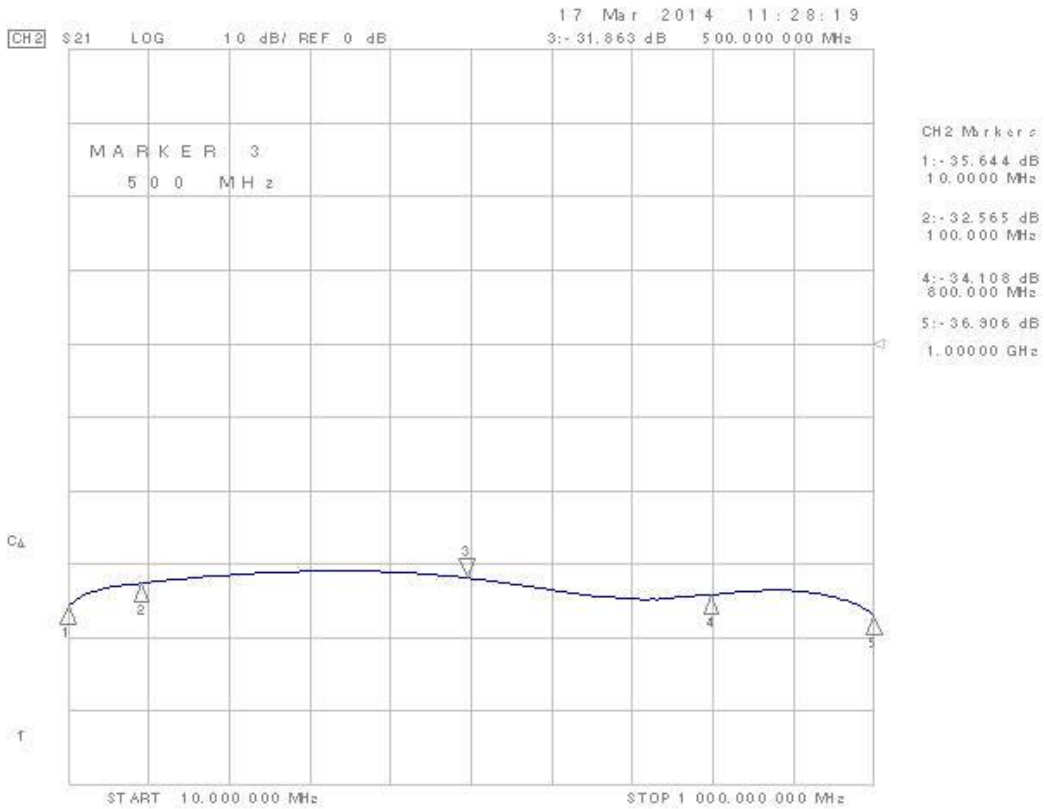
Isolation between P1 and P3



Isolation between P1 and P4



Isolation between P2 and P3



Isolation between P2 and P4



Typical Output Return Loss for all ports