

### Test Report

1.Product : 3Way Power Splitter

2. Part-Number : PW-2257-3N

3.Testing Instrument : HP8753E

**I.Dimension**

Test item	requirement	Test record
size	size should be in agreement with specification requirement	<input checked="" type="checkbox"/> (qualified) <input type="checkbox"/> (unqualified)

**II.Surface**

Test item	requirement	Test record
(quality)	1. surface luster, no crack, no mechanical damage	<input checked="" type="checkbox"/> qualified <input type="checkbox"/> unqualified
	2. slippery pin	<input checked="" type="checkbox"/> qualified <input type="checkbox"/> unqualified
	3. correct,complete,clear and firm sign	<input checked="" type="checkbox"/> qualified <input type="checkbox"/> unqualified

**III.Significance testing**

	Frequency(800-2700MHz)	
Test item	requirement	test result
Insertion Loss(dB)	≤5.1	<4.97
VSWR	≤1.3	<1.14

V、 ( Conduision):

qualified

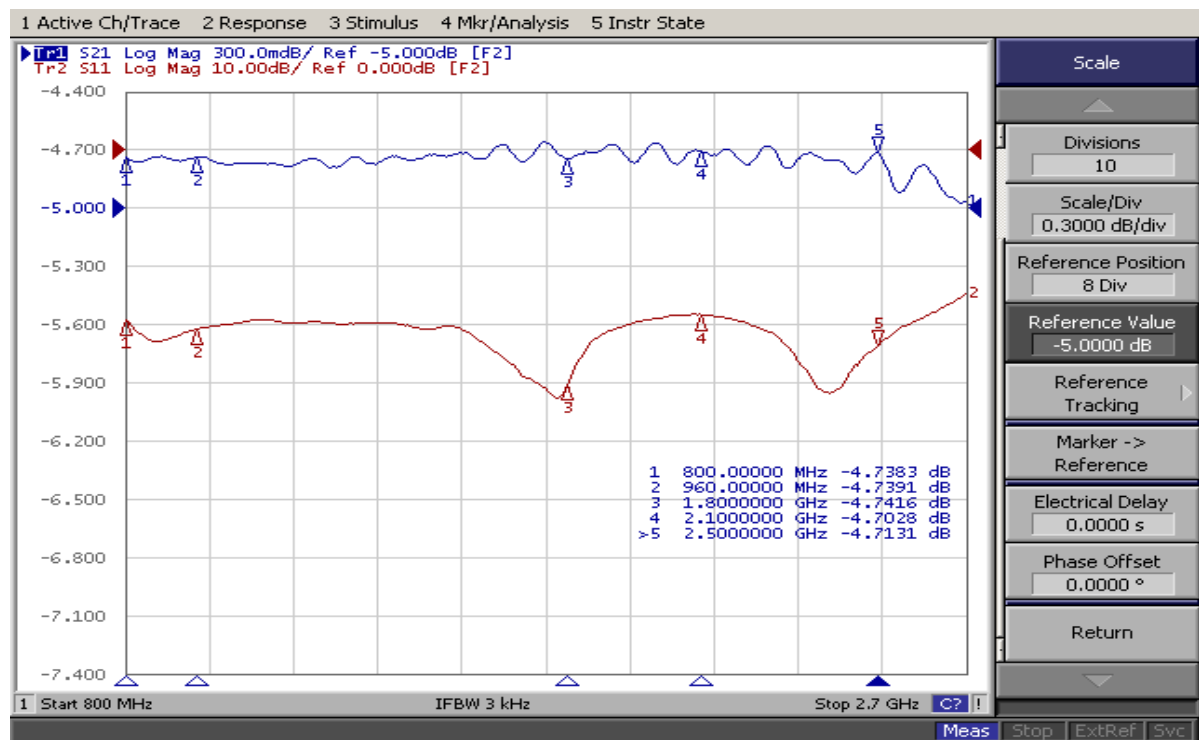
unqualified

Tester : 01

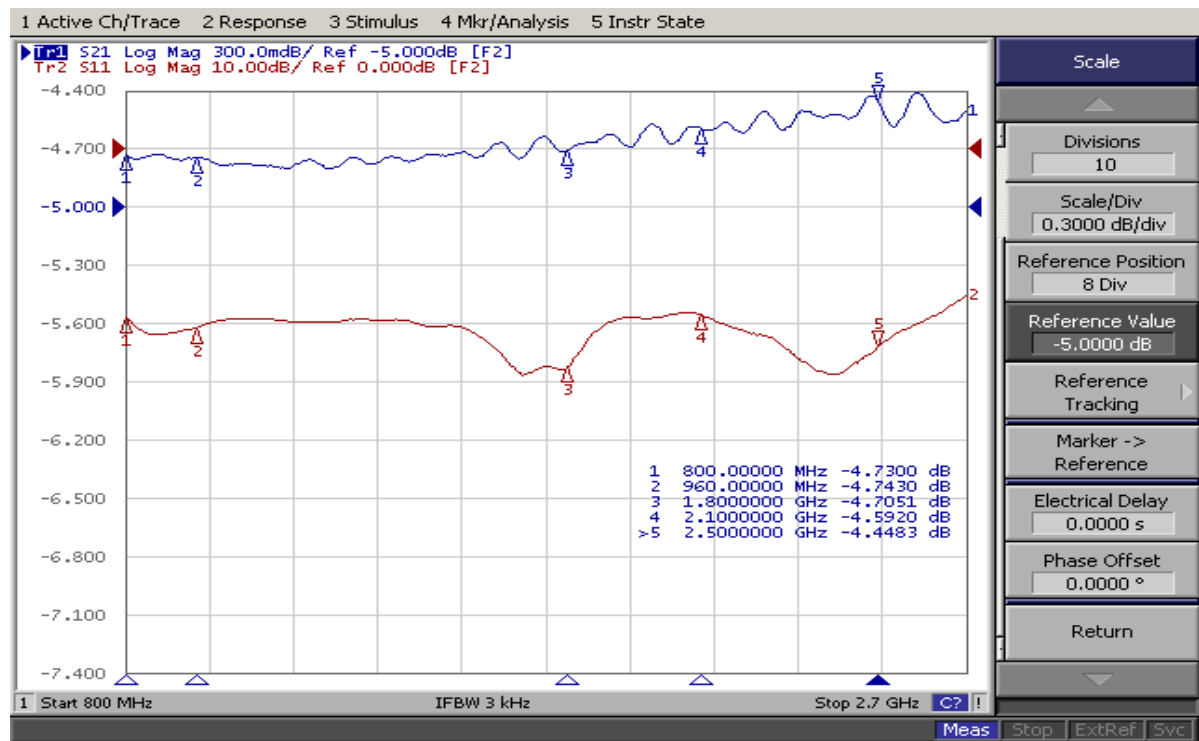
Assessor:

Date : 1/8/2007

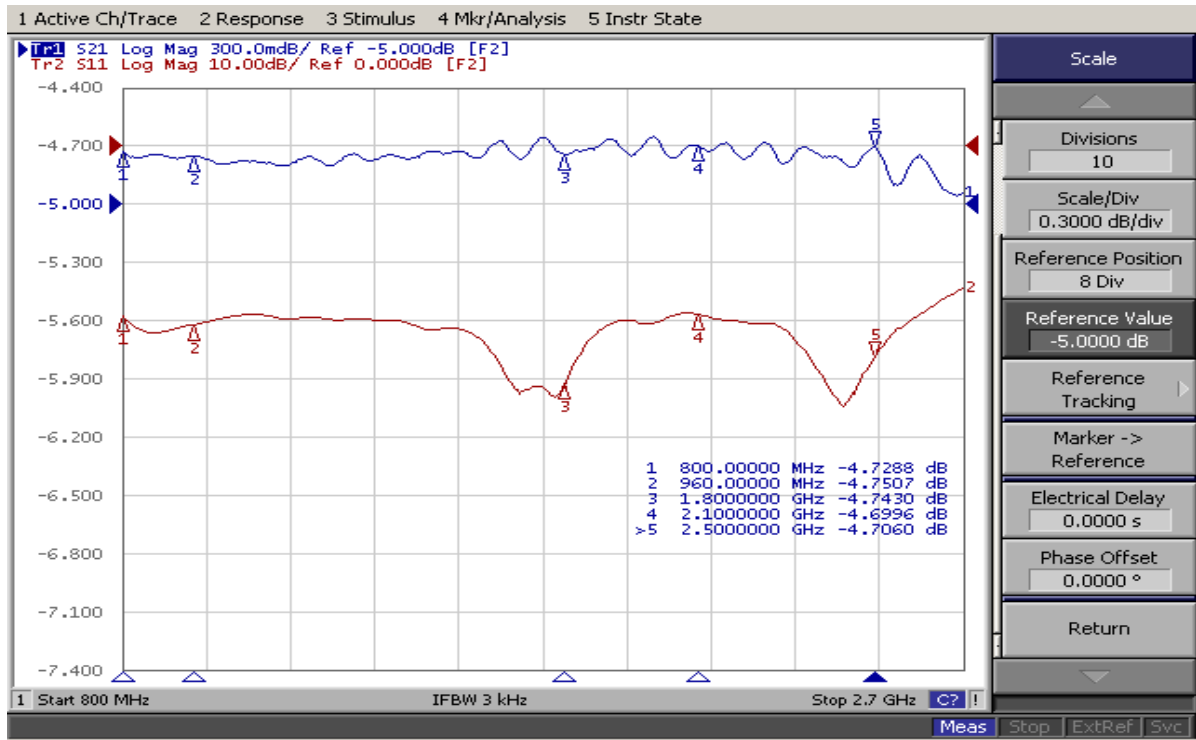
### Insertion Loss & Return Loss for Output Port 1 (3WAY- PW-2257-3N)



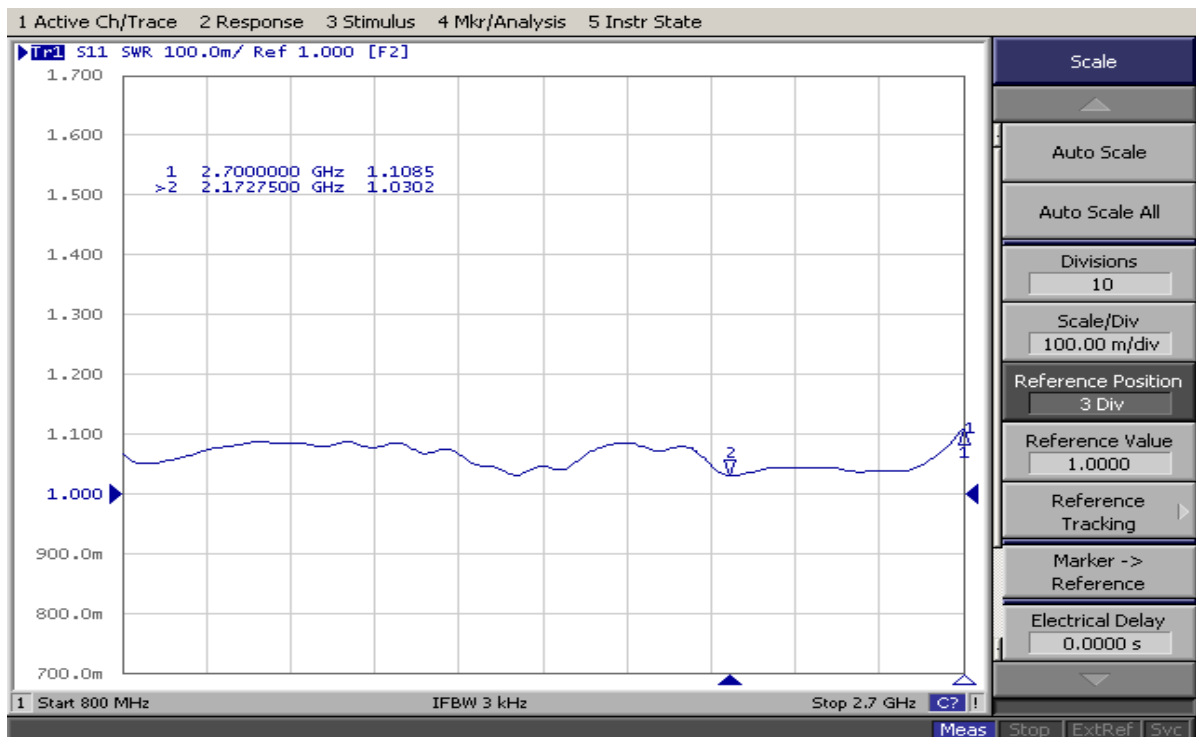
### Insertion Loss & Return Loss for Output Port 2 (3WAY- PW-2257-3N)



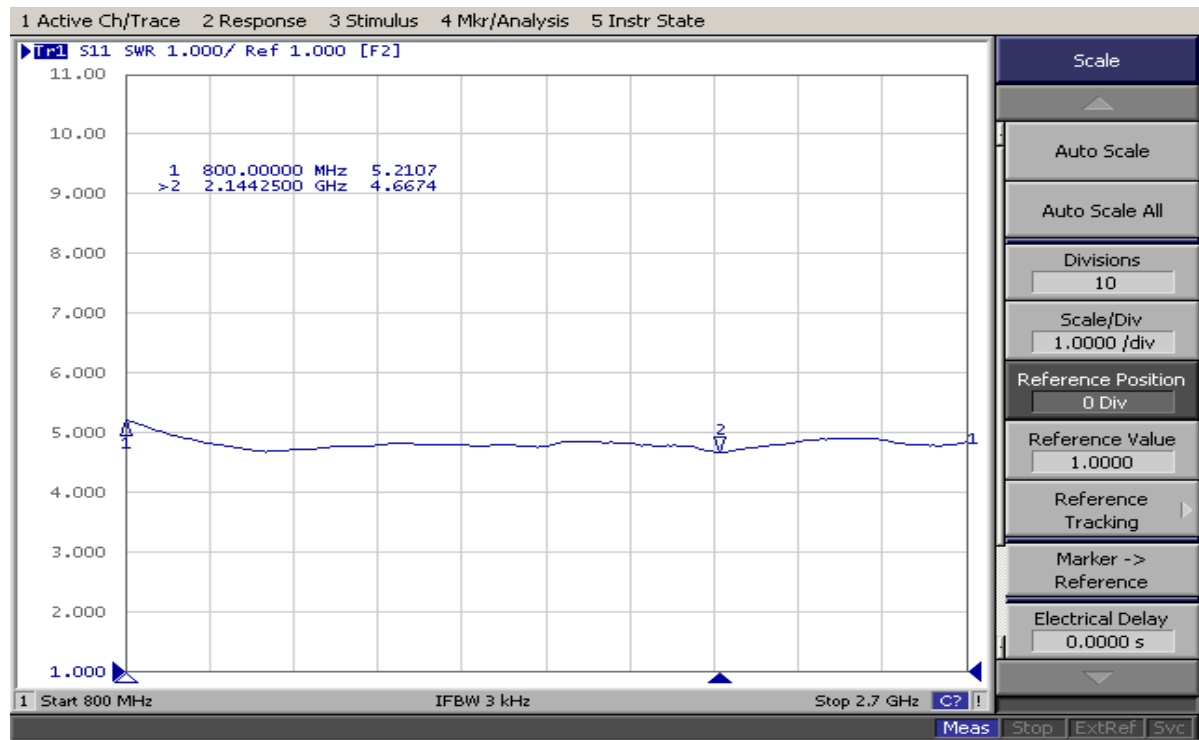
### Insertion Loss & Return Loss for Output Port 3 (3WAY -PW-2257-3N)



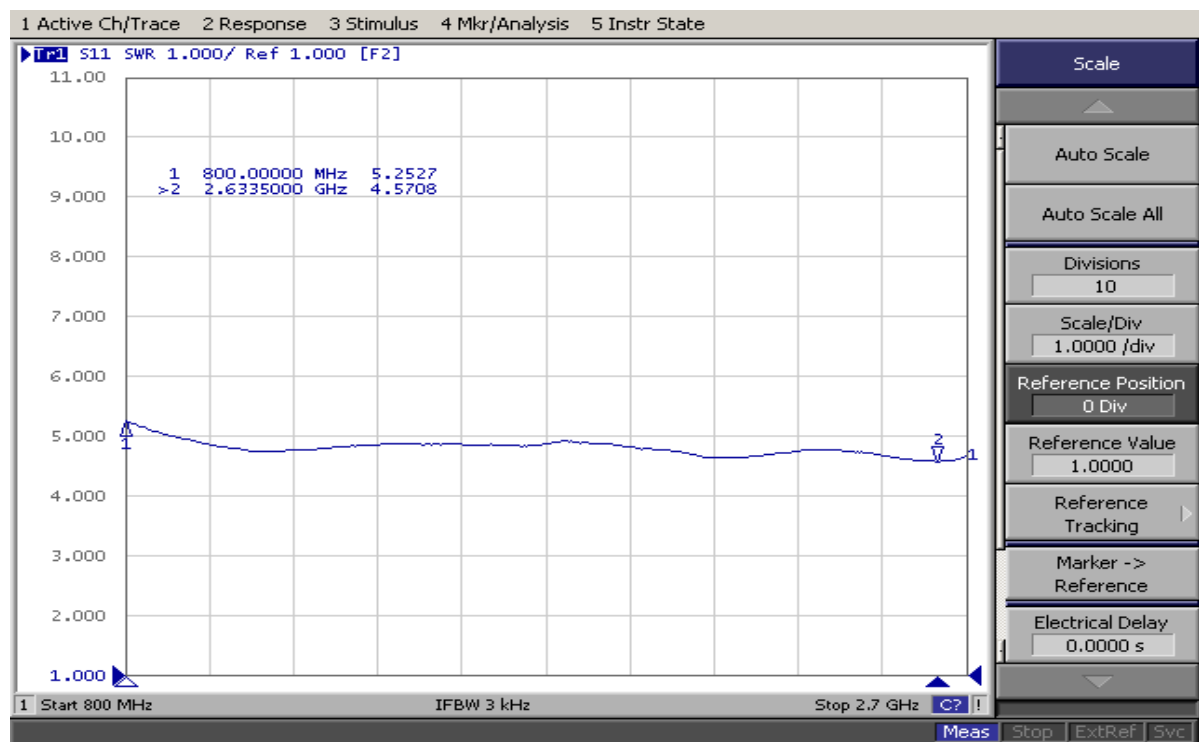
### VSWR Measurement for Input Port (3WAY- PW-2257-3N)



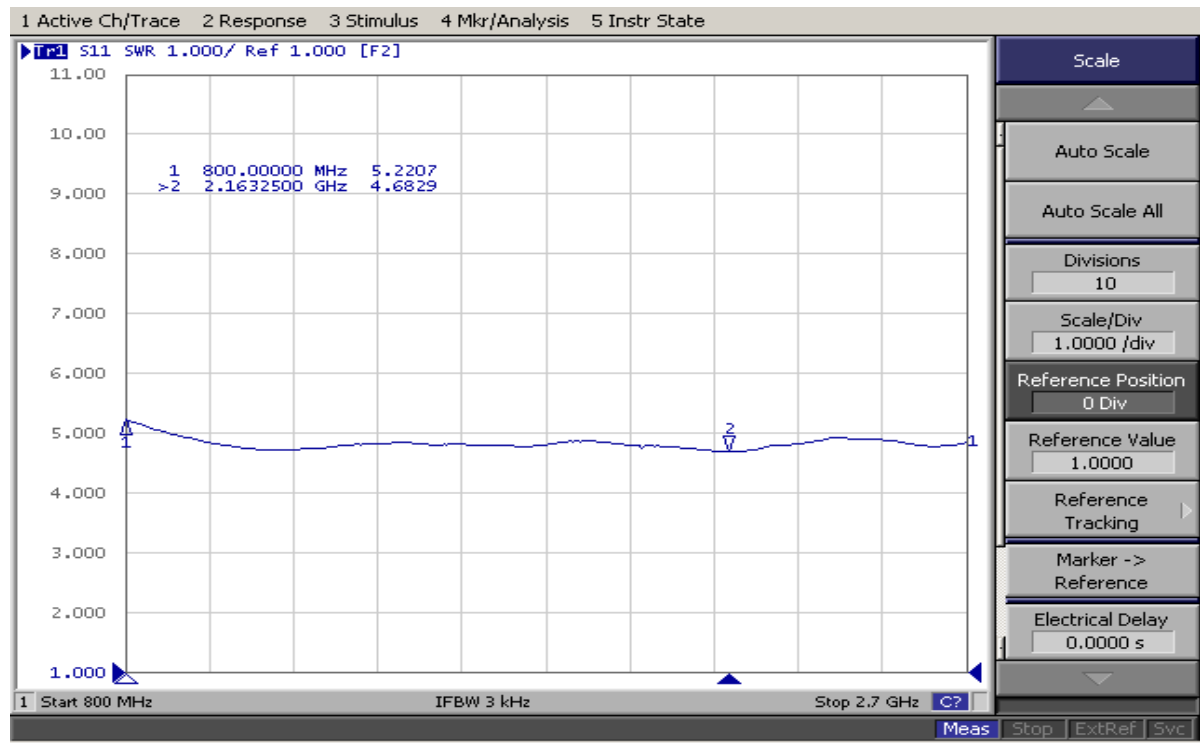
### VSWR Measurement for Output Port 1 (3WAY- PW-2257-3N)



### VSWR Measurement for Output Port2 (3WAY- PW-2257-3N)



# VSWR Measurement for Output Port3 (3WAY- PW-2257-3N)



PIM Measurement Result : (3WAY- PW-2257-3N)

