

Test Report

1. Product : 4Way Power Splitter

2. Part-Number : PW-2257-4N

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) | ≤6.3 | <6.26 |
| VSWR | ≤1.3 | <1.25 |

V. (Conduision):

qualified

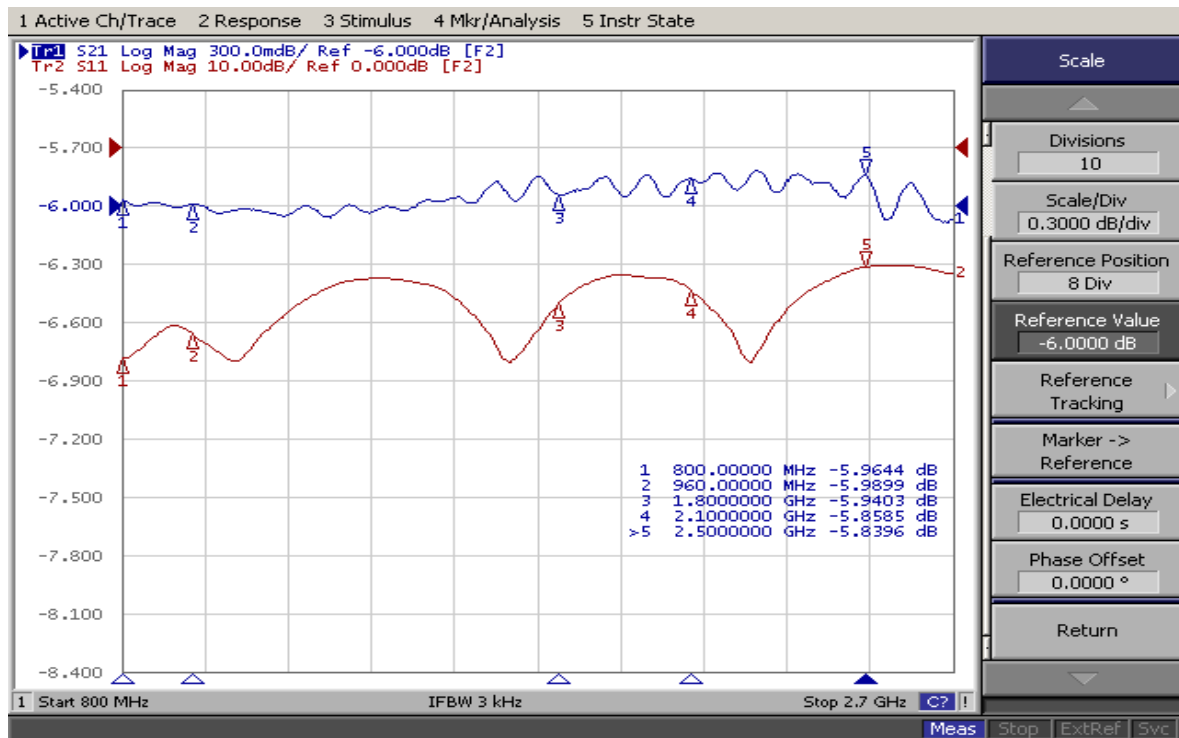
unqualified

Tester : 01

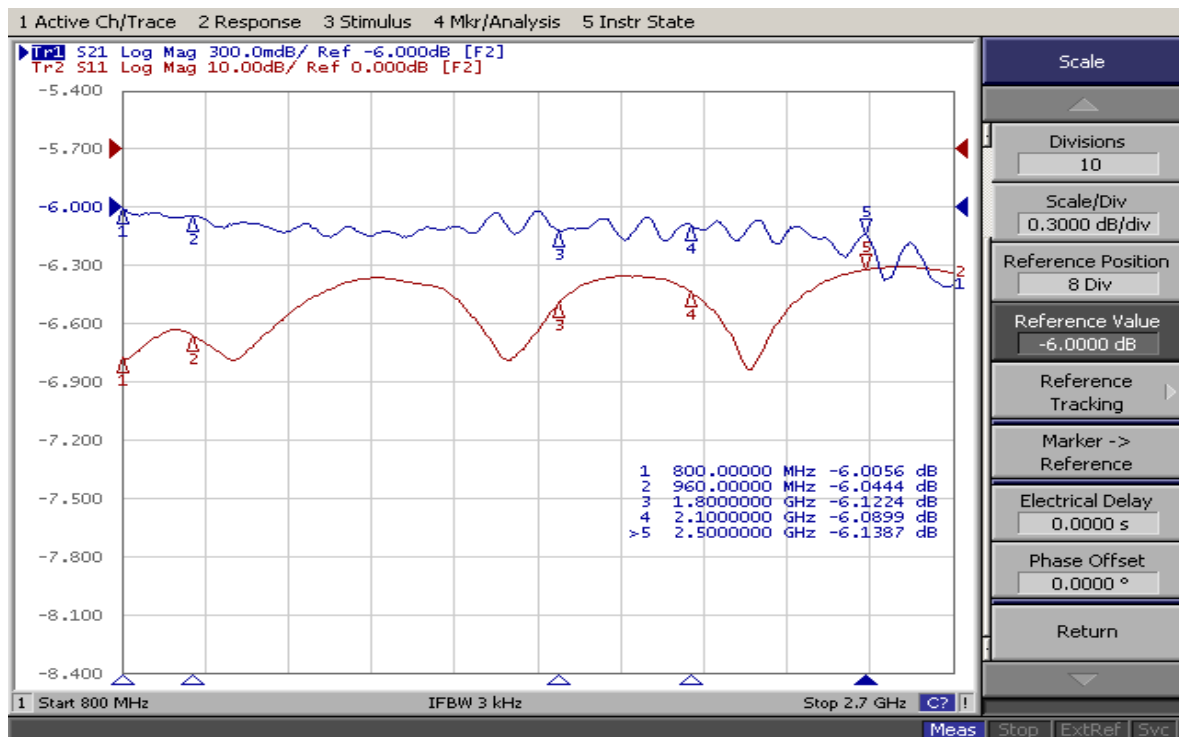
Assessor:

Date : 1/8/2007

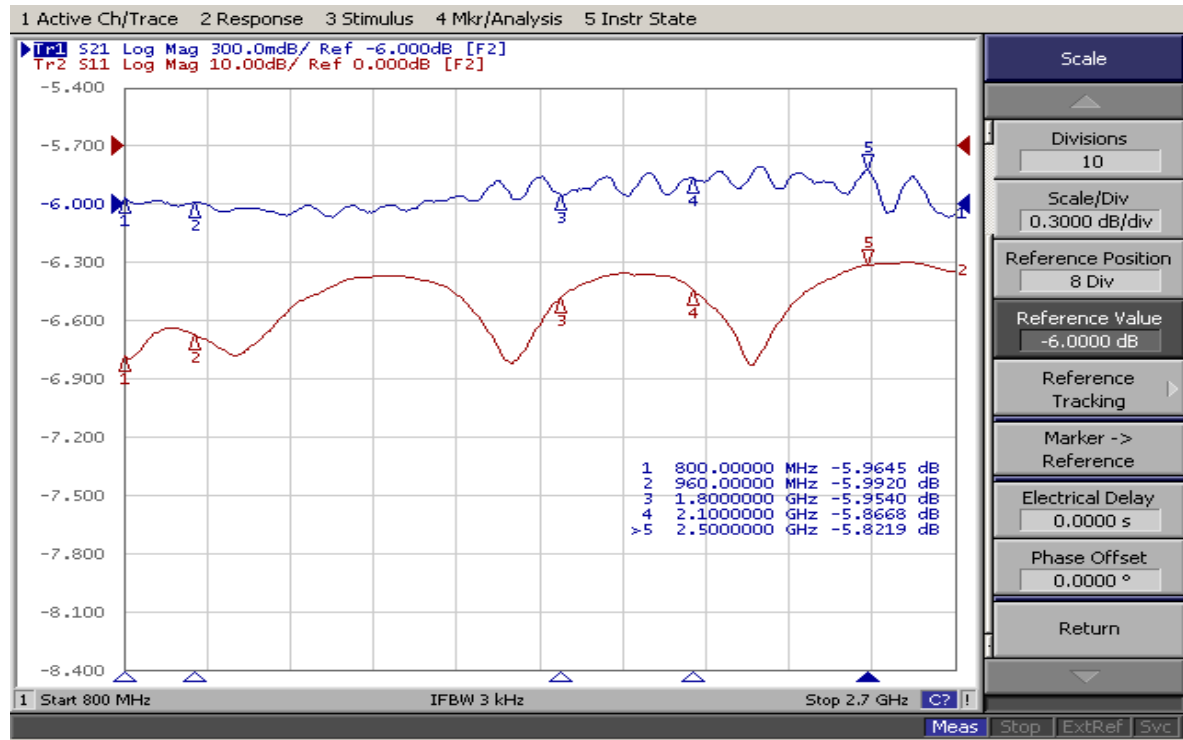
Insertion Loss & Return Loss for Output Port 1 (4WAY- PW-2257-4N)



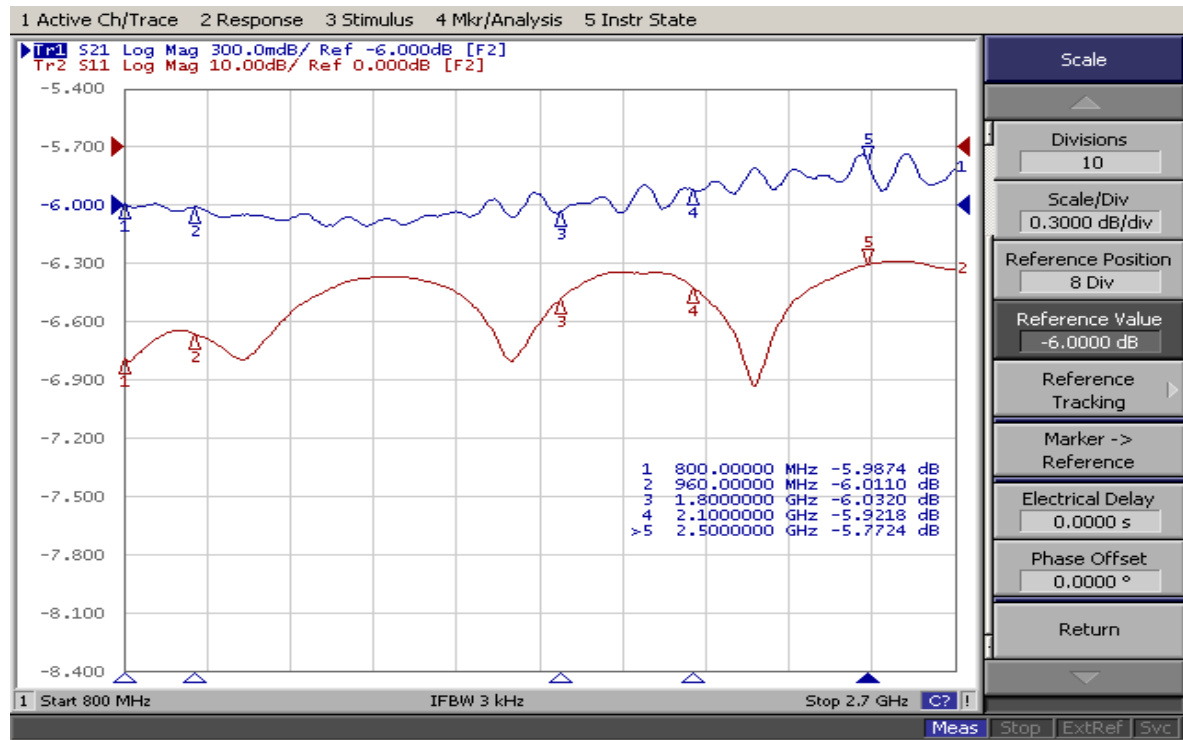
Insertion Loss & Return Loss for Output Port 2 (4WAY- PW-2257-4N)



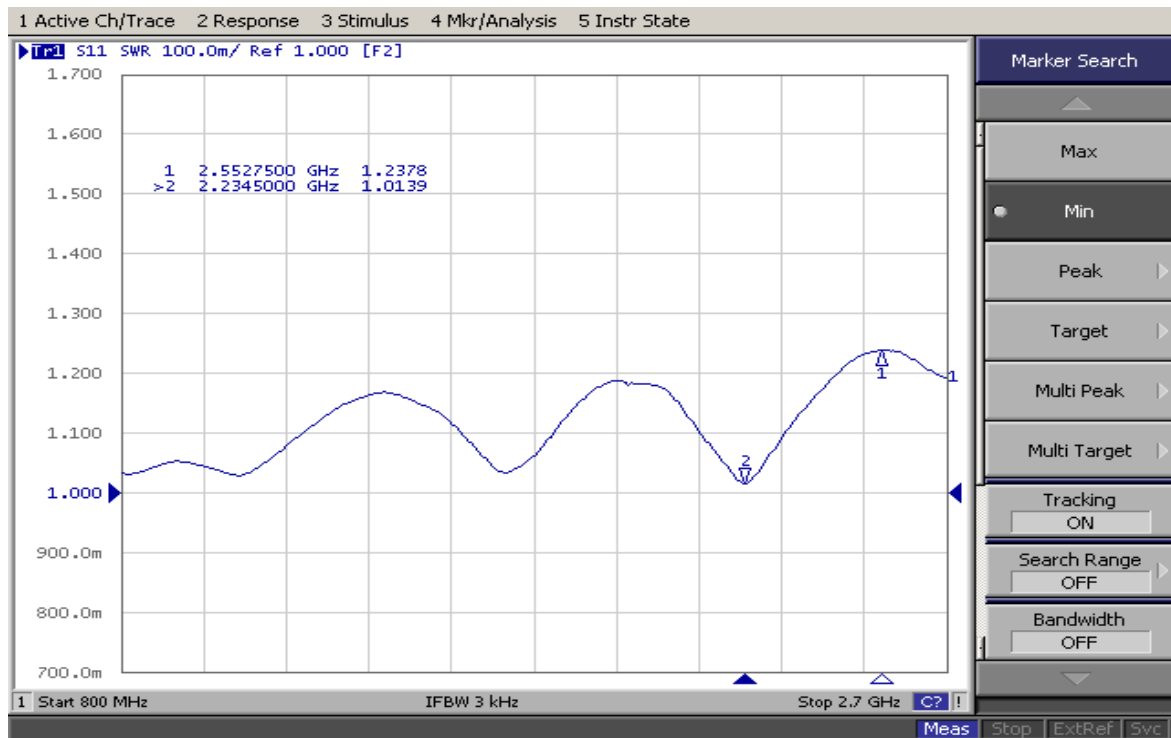
Insertion Loss & Return Loss for Output Port 3 (4WAY- PW-2257-4N)



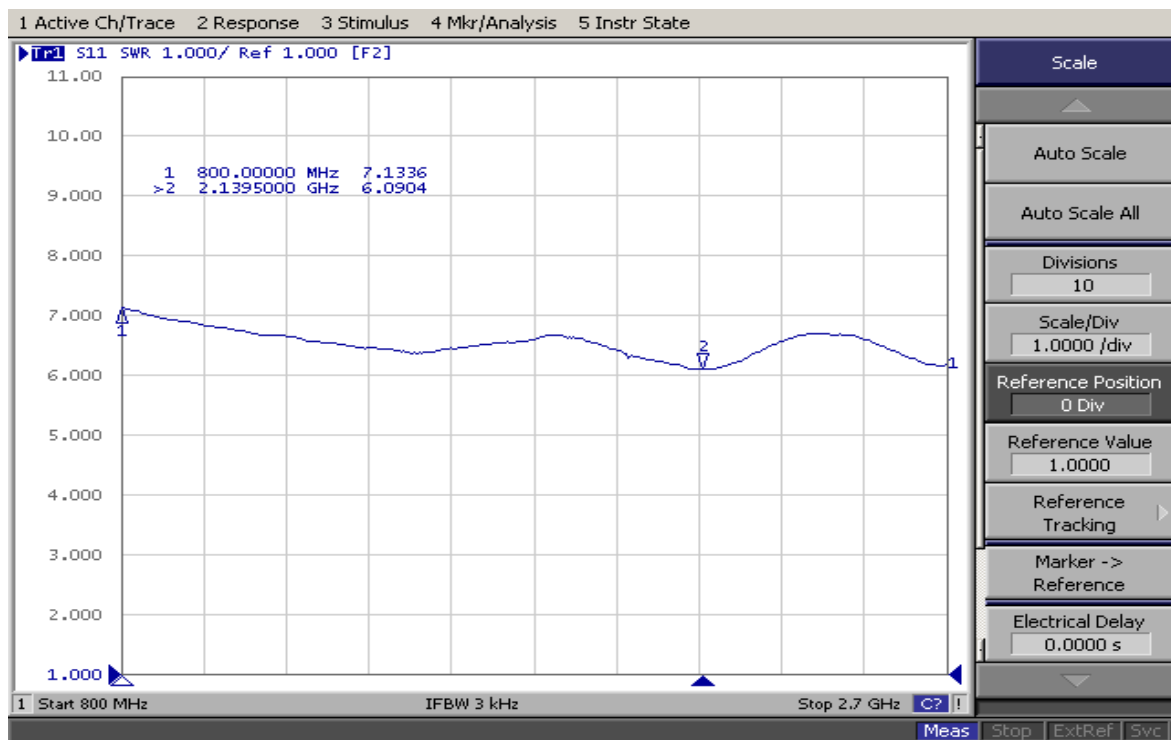
Insertion Loss & Return Loss for Output Port 4 (4WAY- PW-2257-4N)



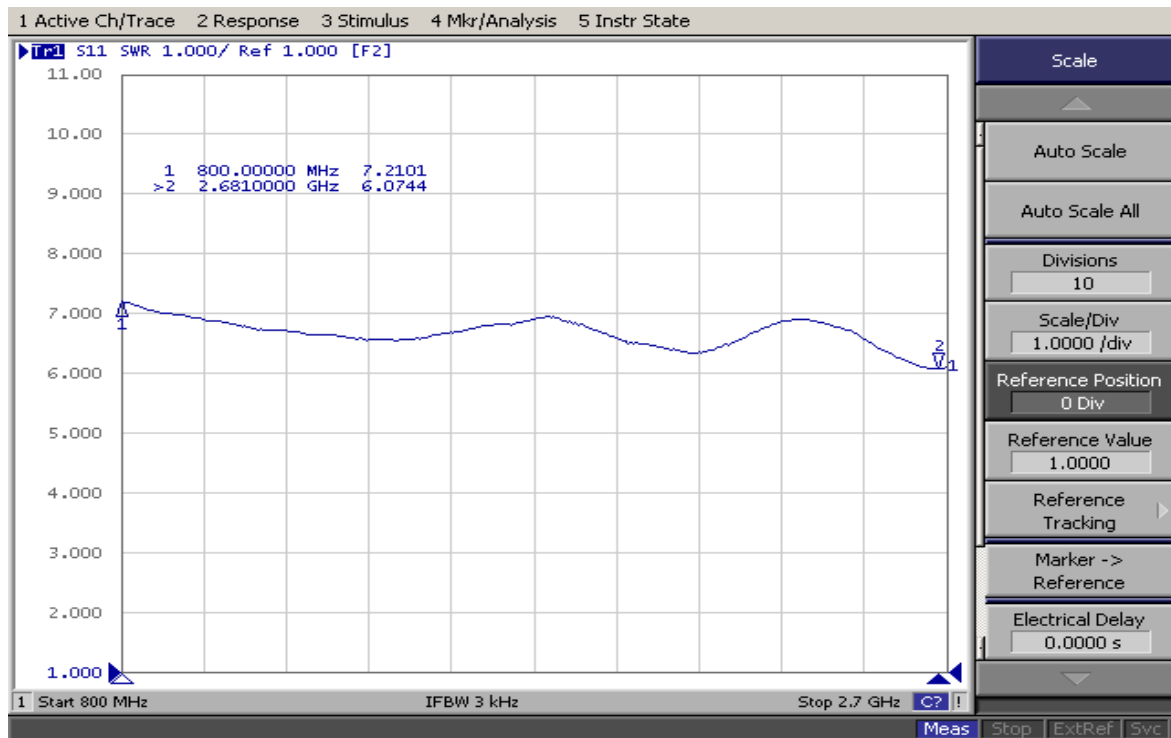
VSWR Measurement for Input Port (4WAY- PW-2257-4N)



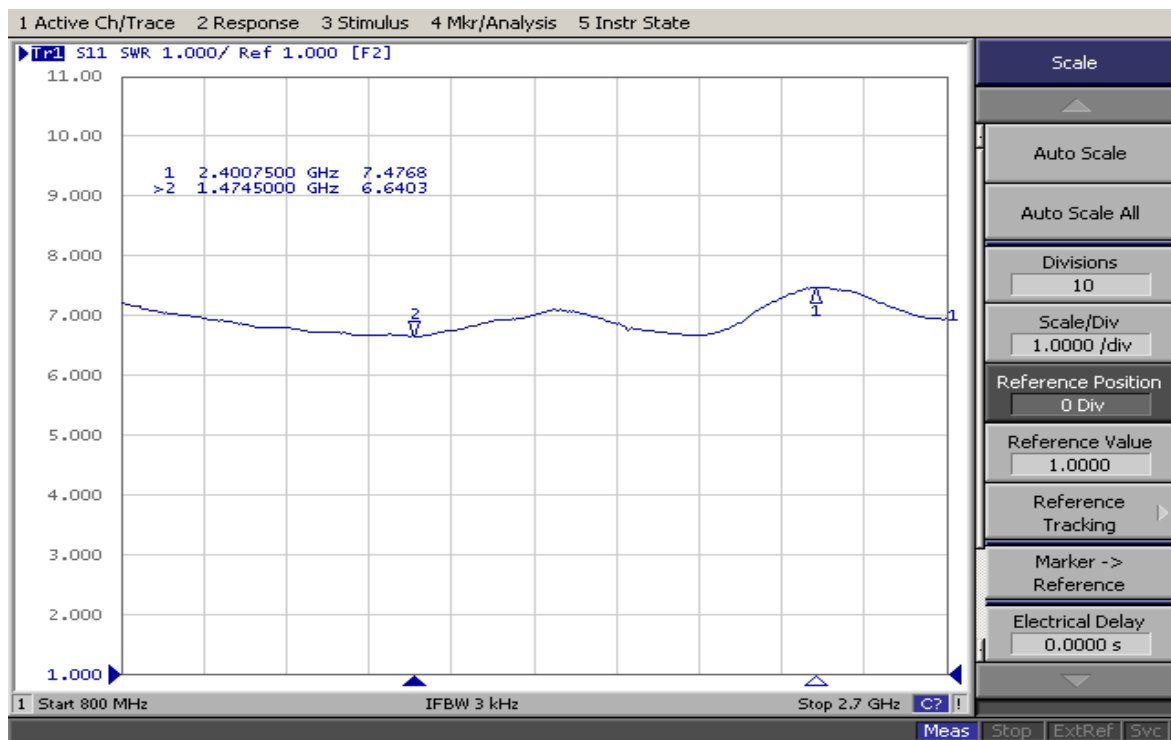
VSWR Measurement for Output Port 1 (4WAY- PW-2257-4N)



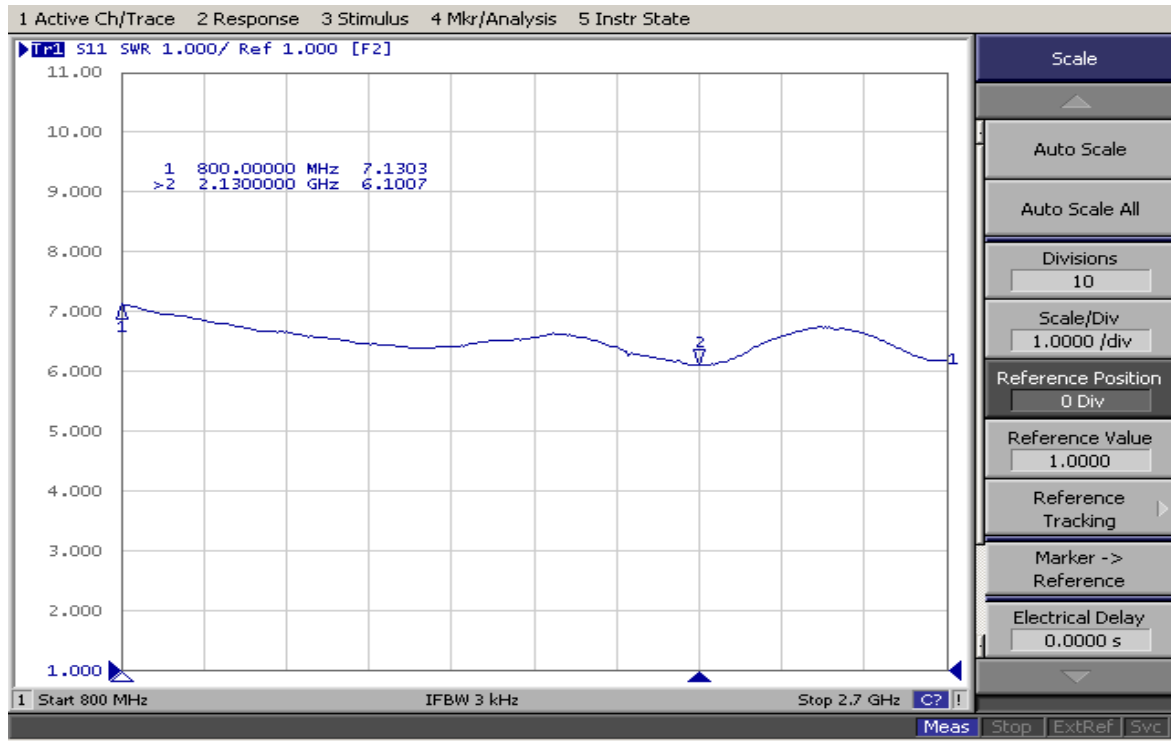
SWR Measurement for Output Port2 (4WAY- PW-2257-4N)



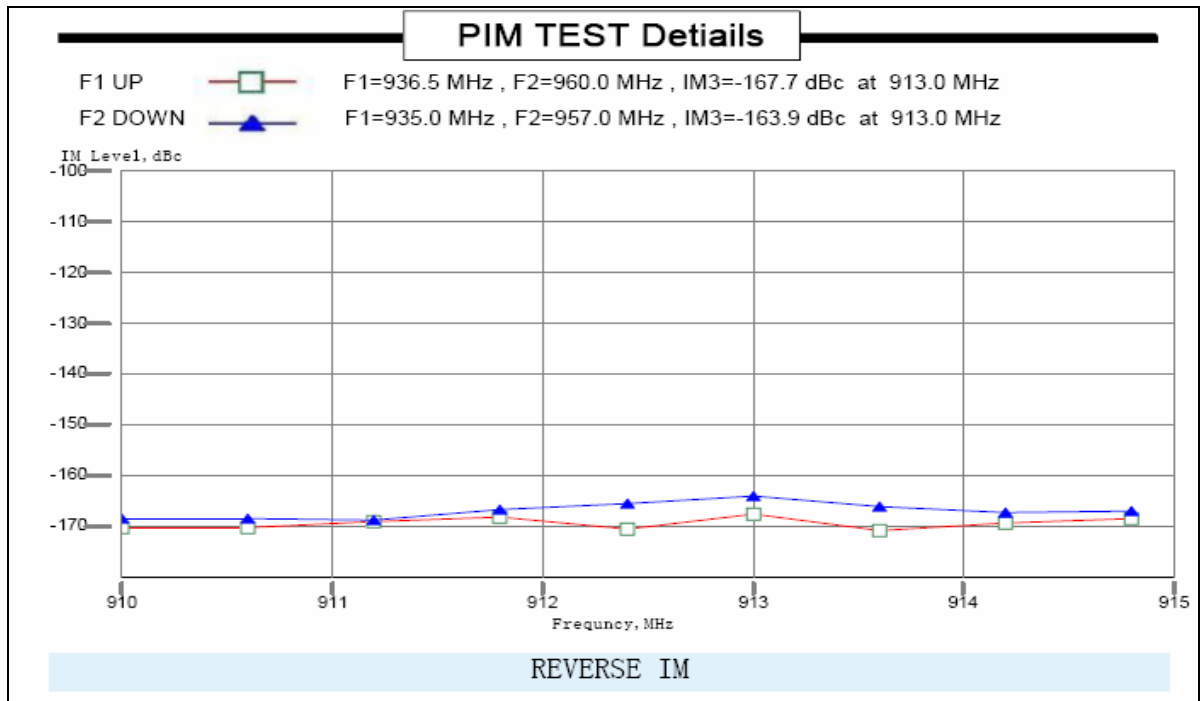
SWR Measurement for Output Port3 (4WAY- PW-2257-4N)



VSWR Measurement for Output Port4 (4WAY- PW-2257-4N)



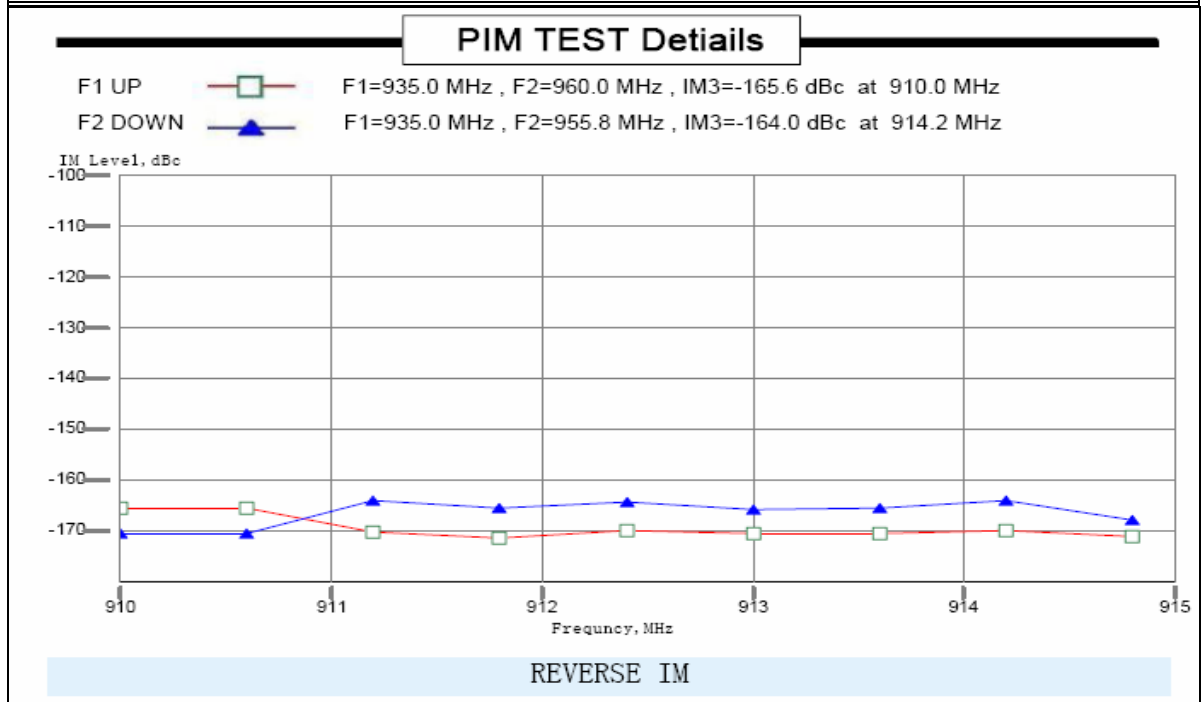
PIM Measurement Result : (4WAY- PW-2257-4N)



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