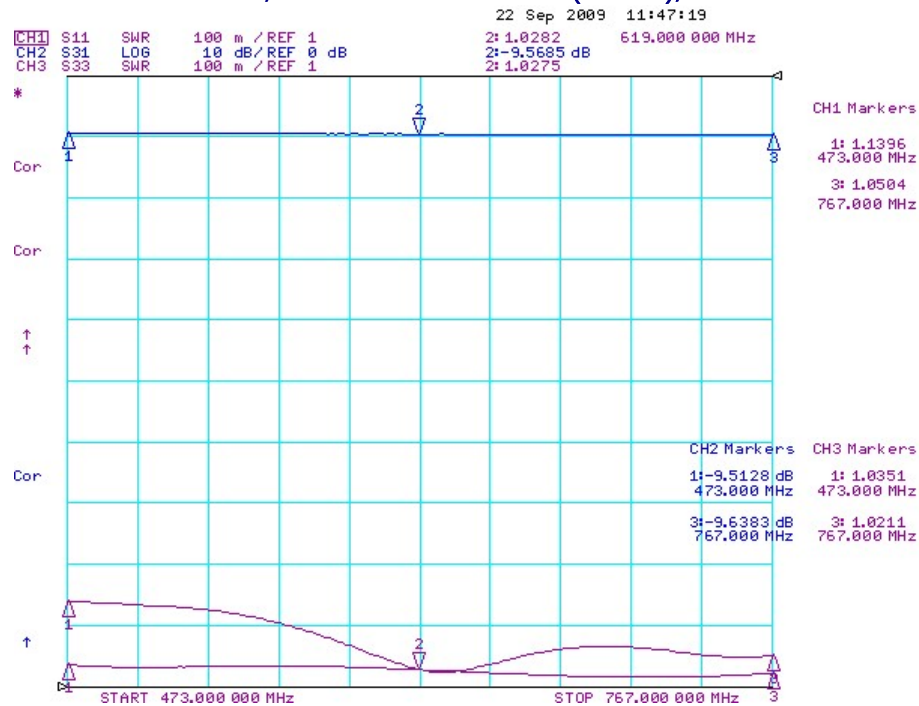


■ 8WAY POWER DIVIDER

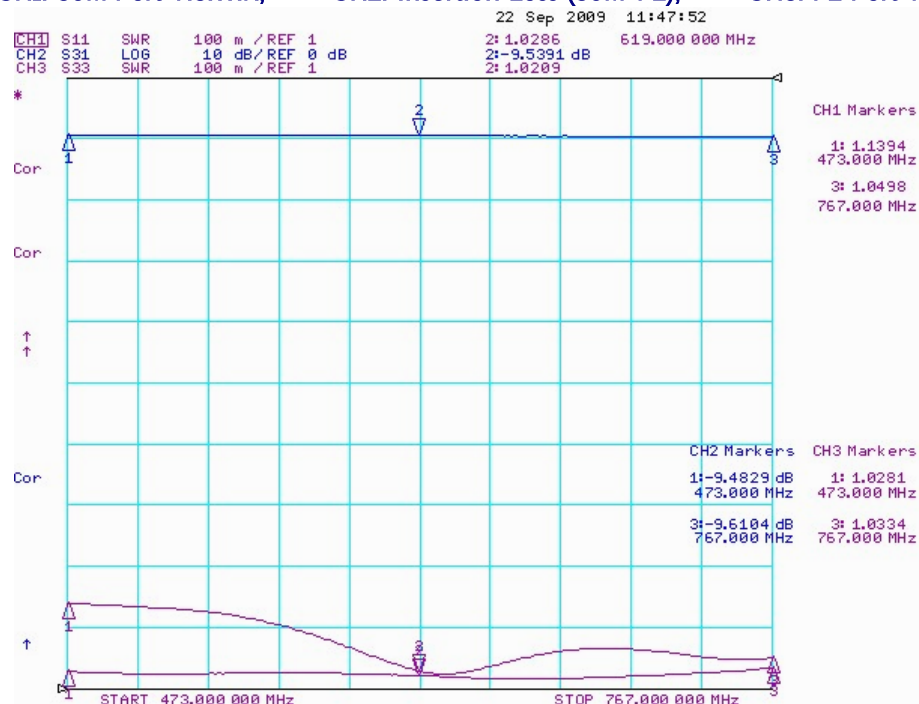
- Frequency Range : 473~767MHz
- P/N : PD00412-7/1

1. Electrical Data

CH1: SUM Port V.S.W.R, CH2: Insertion Loss (SUM-P1), CH3: P1 Port V.S.W.R



CH1: SUM Port V.S.W.R, CH2: Insertion Loss (SUM-P2), CH3: P2 Port V.S.W.R



CH1: SUM Port V.S.W.R,

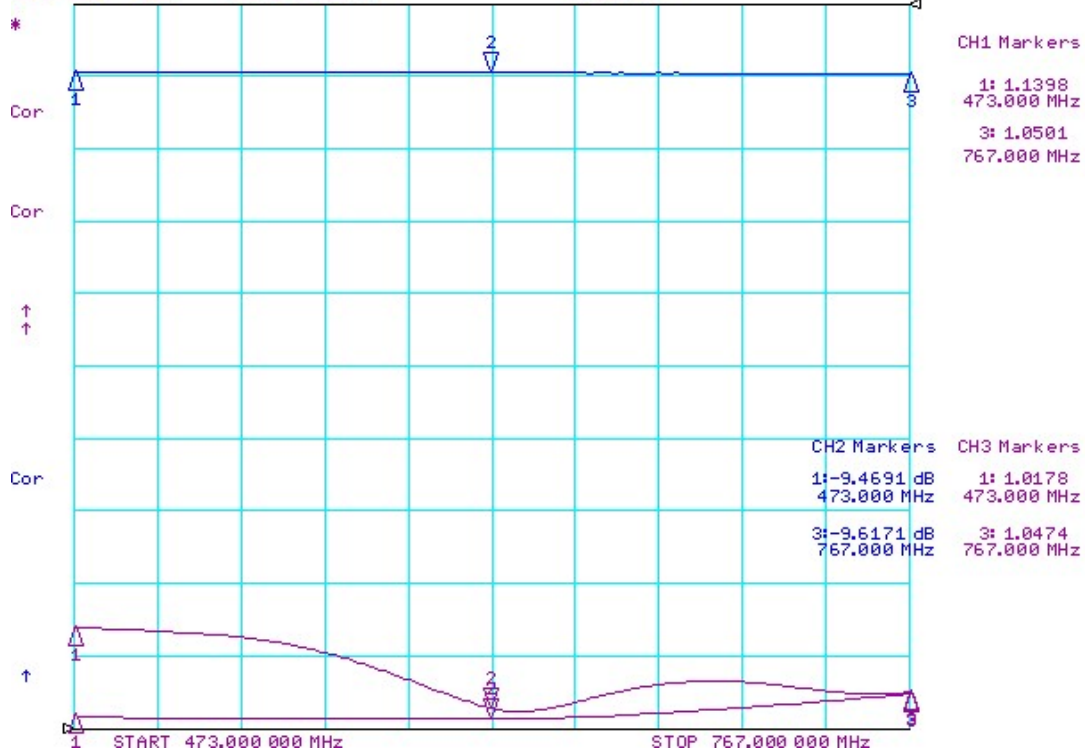
CH2: Insertion Loss (SUM-P3),

CH3: P3 Port V.S.W.R

22 Sep 2009 11:48:22

CH1 S11 SWR 100 m / REF 1
CH2 S31 LOG 10 dB / REF 0 dB
CH3 S33 SWR 100 m / REF 1

2: 1.0284 619.000 000 MHz
2: -9.5346 dB
2: 1.0130



CH1: SUM Port V.S.W.R,

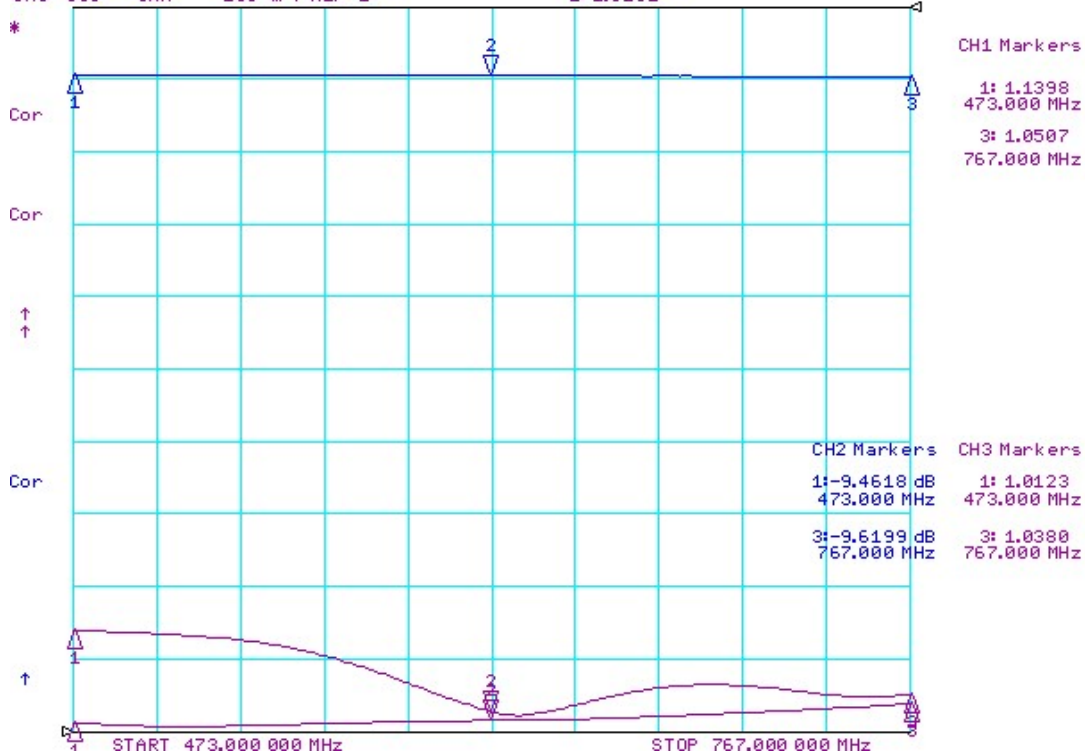
CH2: Insertion Loss (SUM-P4),

CH3: P4 Port V.S.W.R

22 Sep 2009 11:48:50

CH1 S11 SWR 100 m / REF 1
CH2 S31 LOG 10 dB / REF 0 dB
CH3 S33 SWR 100 m / REF 1

2: 1.0279 619.000 000 MHz
2: -9.5333 dB
2: 1.0151



CH1: SUM Port V.S.W.R,

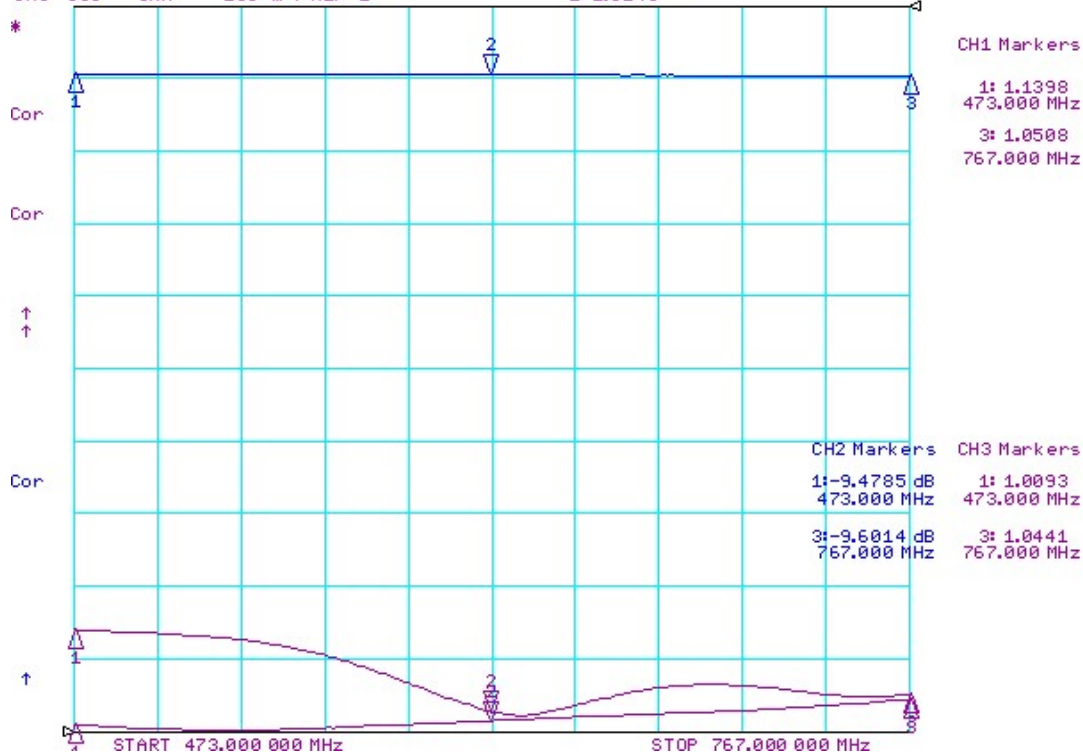
CH2: Insertion Loss (SUM-P5),

CH3: P5 Port V.S.W.R

22 Sep 2009 11:49:19

CH1 S11 SWR 100 m / REF 1
 CH2 S31 LOG 10 dB / REF 0 dB
 CH3 S33 SWR 100 m / REF 1

2: 1.0276 619.000 000 MHz
 2: -9.5356 dB
 2: 1.0145



CH1: SUM Port V.S.W.R,

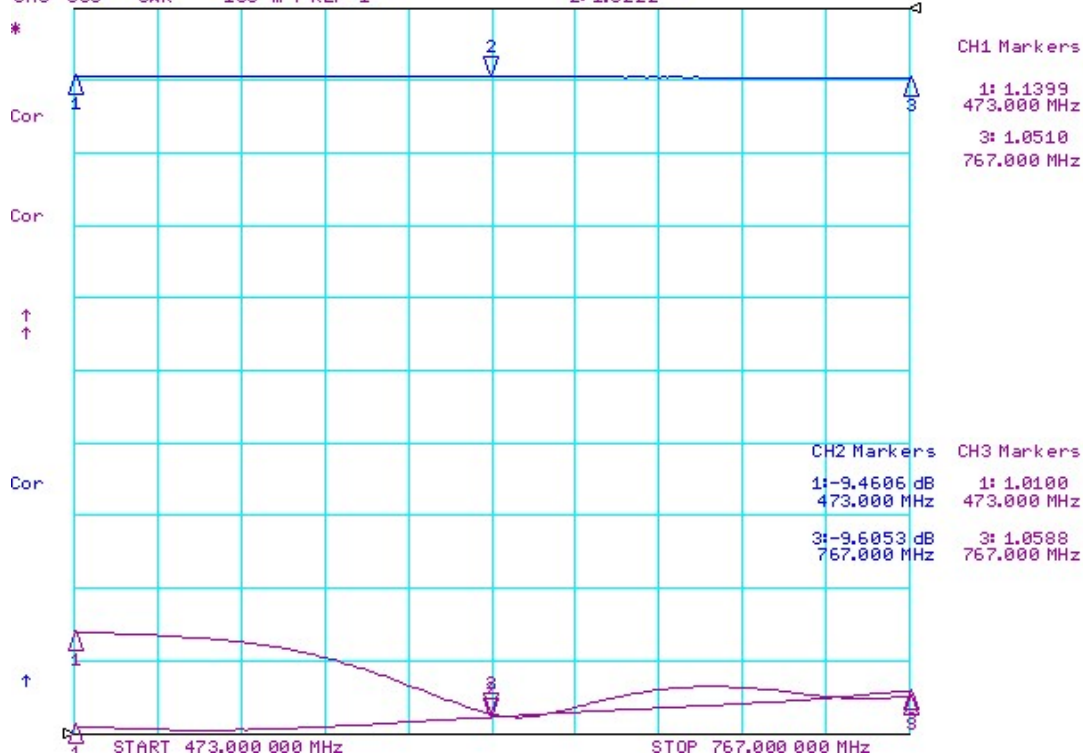
CH2: Insertion Loss (SUM-P6),

CH3: P6 Port V.S.W.R

22 Sep 2009 11:49:47

CH1 S11 SWR 100 m / REF 1
 CH2 S31 LOG 10 dB / REF 0 dB
 CH3 S33 SWR 100 m / REF 1

2: 1.0274 619.000 000 MHz
 2: -9.5233 dB
 2: 1.0222



CH1: SUM Port V.S.W.R,

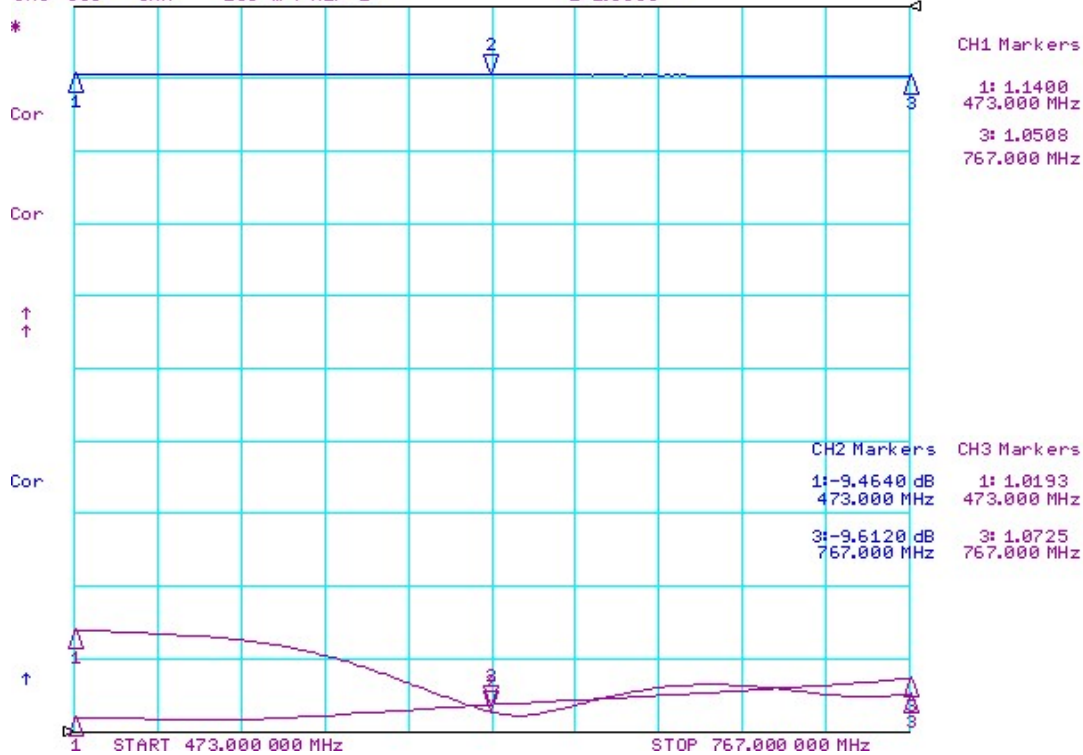
CH2: Insertion Loss (SUM-P7),

CH3: P7 Port V.S.W.R

22 Sep 2009 11:50:15

CH1 S11 SWR 100 m / REF 1
 CH2 S31 LOG 10 dB / REF 0 dB
 CH3 S33 SWR 100 m / REF 1

2: 1.0276 619.000 000 MHz
 2: -9.5230 dB
 2: 1.0365



CH1: SUM Port V.S.W.R,

CH2: Insertion Loss (SUM-P8),

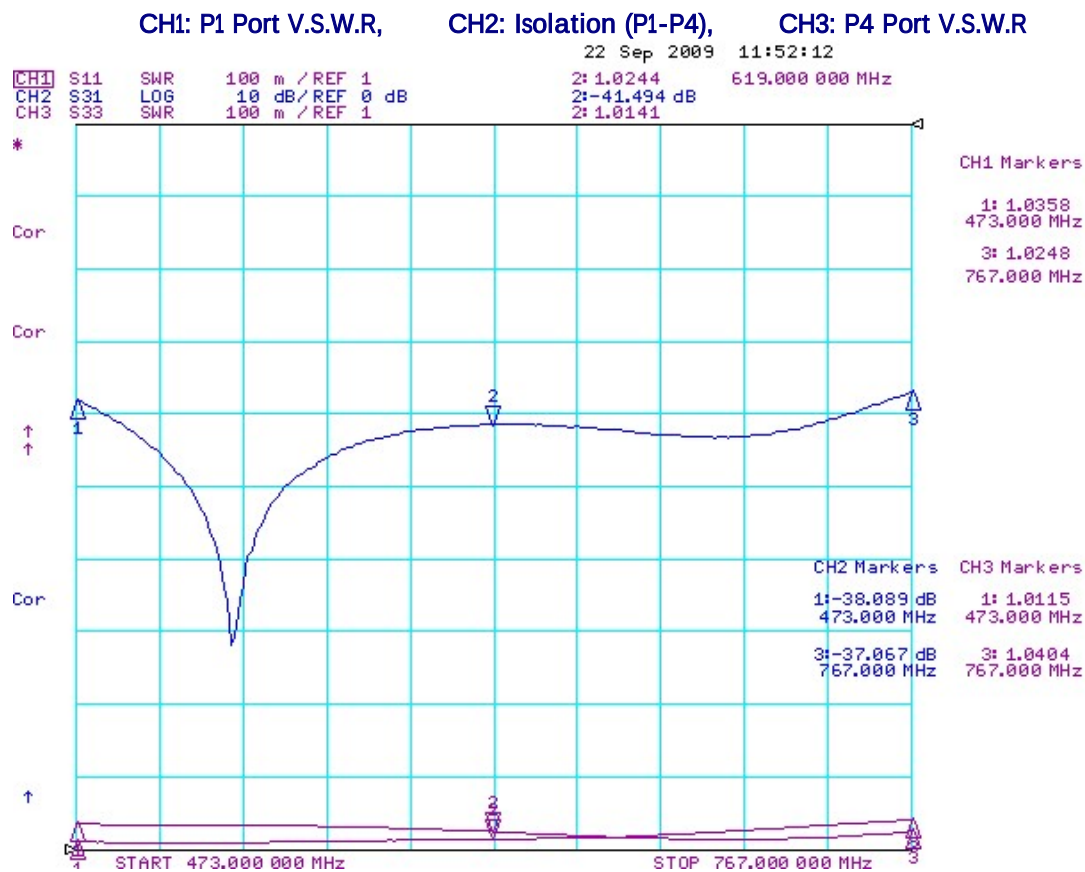
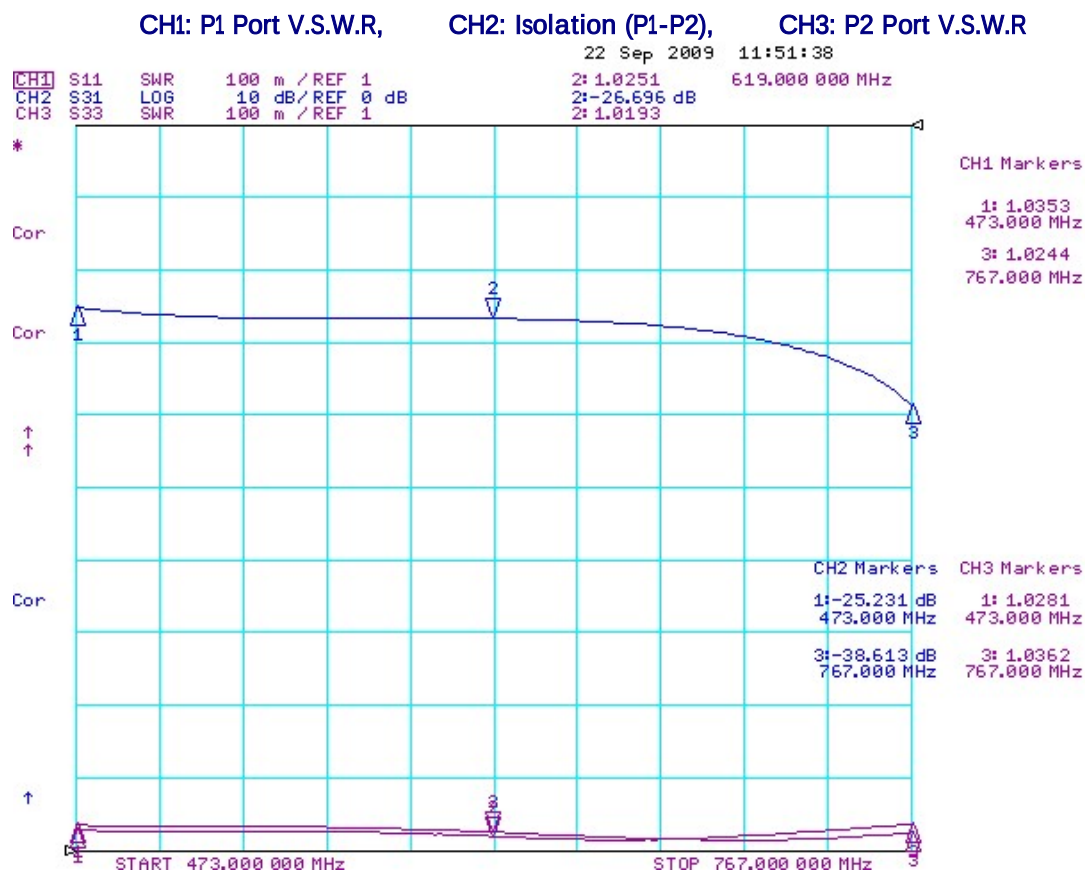
CH3: P8 Port V.S.W.R

22 Sep 2009 11:50:42

CH1 S11 SWR 100 m / REF 1
 CH2 S31 LOG 10 dB / REF 0 dB
 CH3 S33 SWR 100 m / REF 1

2: 1.0275 619.000 000 MHz
 2: -9.4783 dB
 2: 1.0318





CH1: P3 Port V.S.W.R,

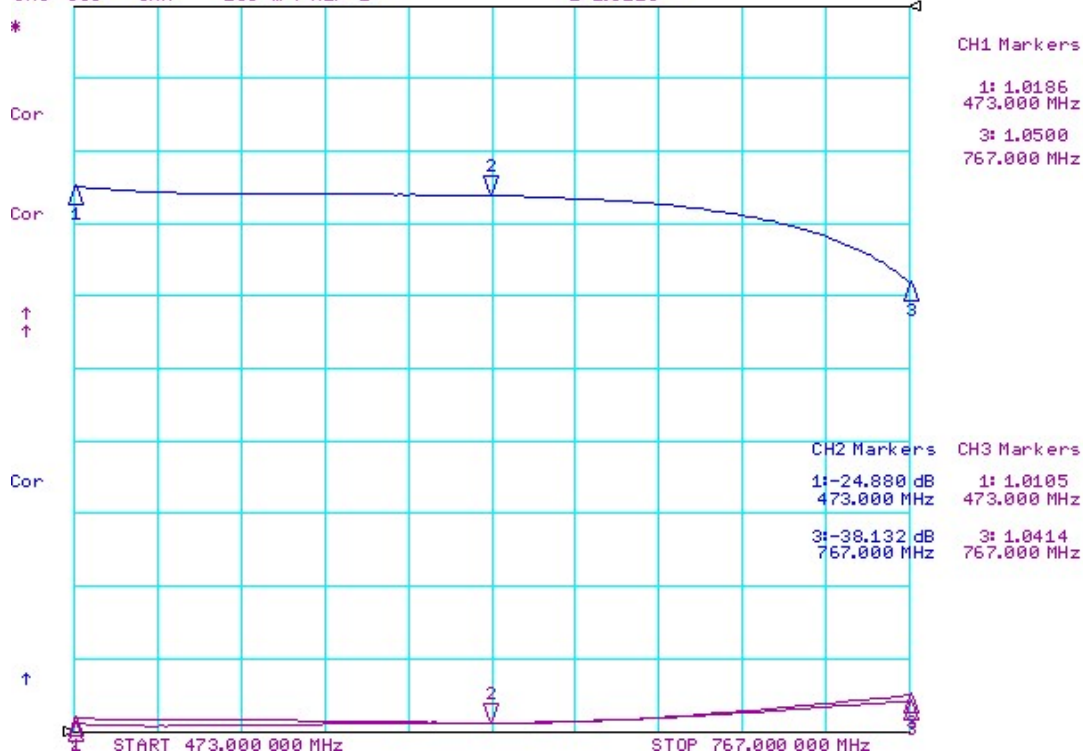
CH2: Isolation (P3-P4),

CH3: P4 Port V.S.W.R

22 Sep 2009 11:52:46

CH1 S11 SWR 100 m / REF 1
 CH2 S31 LOG 10 dB / REF 0 dB
 CH3 S33 SWR 100 m / REF 1

2: 1.0122 619.000 000 MHz
 2: -26.179 dB
 2: 1.0116



CH1: P3 Port V.S.W.R,

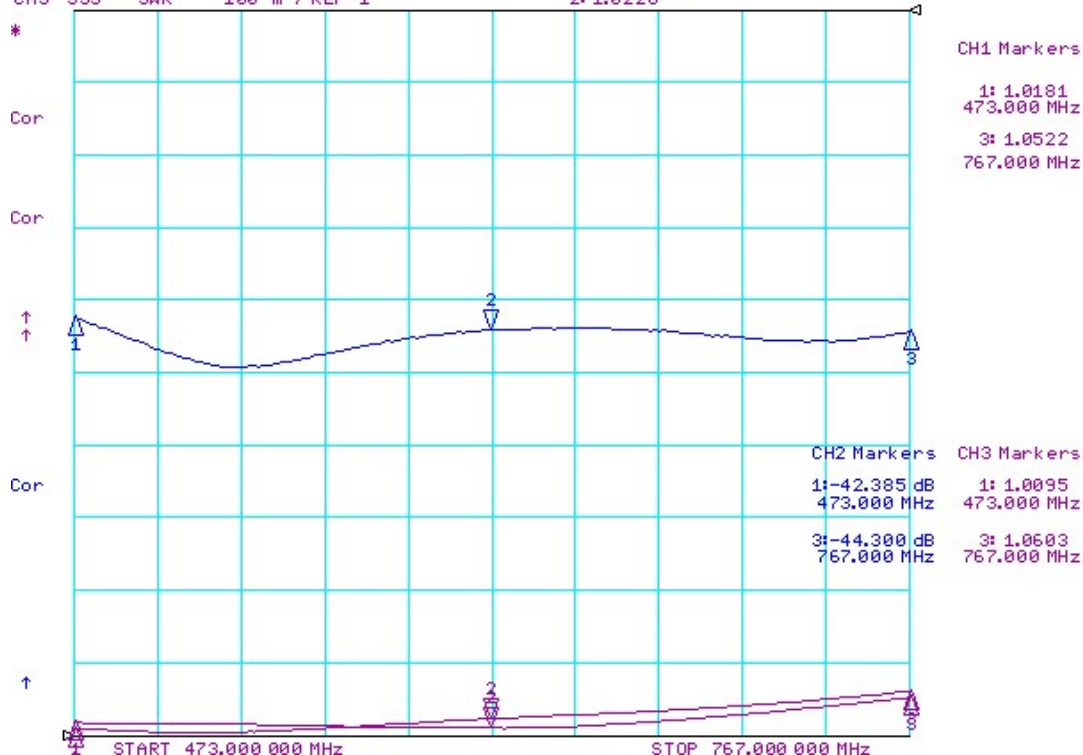
CH2: Isolation (P3-P6),

CH3: P6 Port V.S.W.R

22 Sep 2009 11:53:16

CH1 S11 SWR 100 m / REF 1
 CH2 S31 LOG 10 dB / REF 0 dB
 CH3 S33 SWR 100 m / REF 1

2: 1.0100 619.000 000 MHz
 2: -44.126 dB
 2: 1.0228



CH1: P5 Port V.S.W.R,

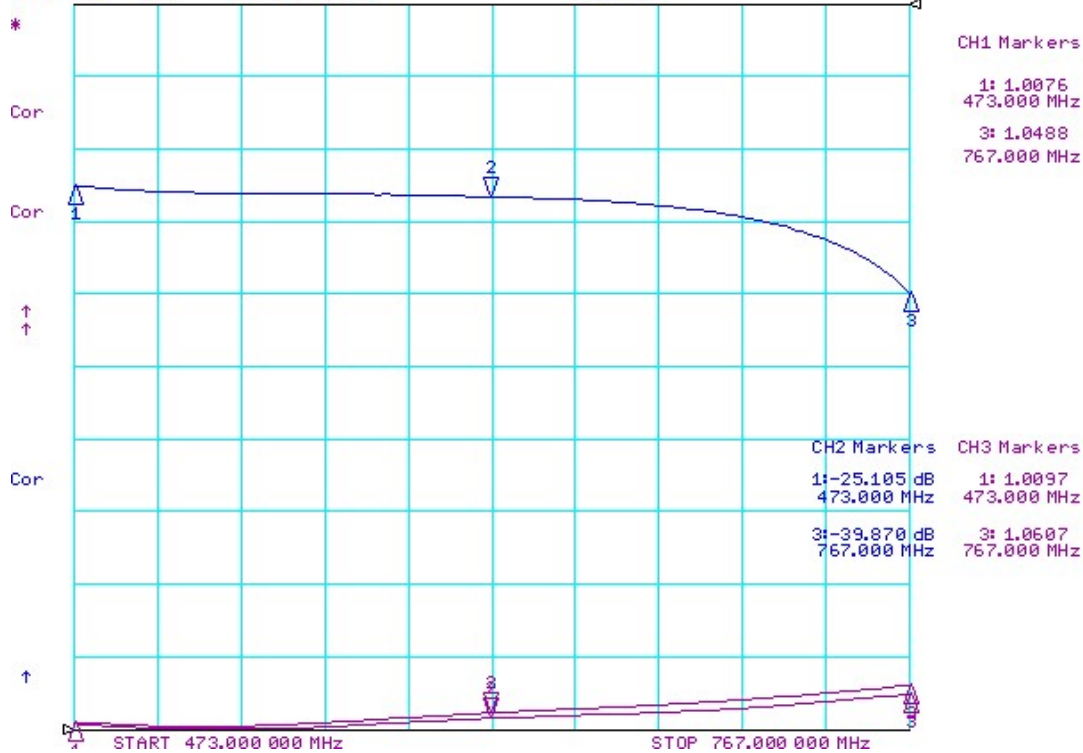
CH2: Isolation (P5-P6),

CH3: P6 Port V.S.W.R

22 Sep 2009 11:53:49

CH1 S11 SWR 100 m / REF 1
CH2 S31 LOG 10 dB / REF 0 dB
CH3 S33 SWR 100 m / REF 1

2: 1.0151 619.000 000 MHz
2: -26.573 dB
2: 1.0226



CH1: P5 Port V.S.W.R,

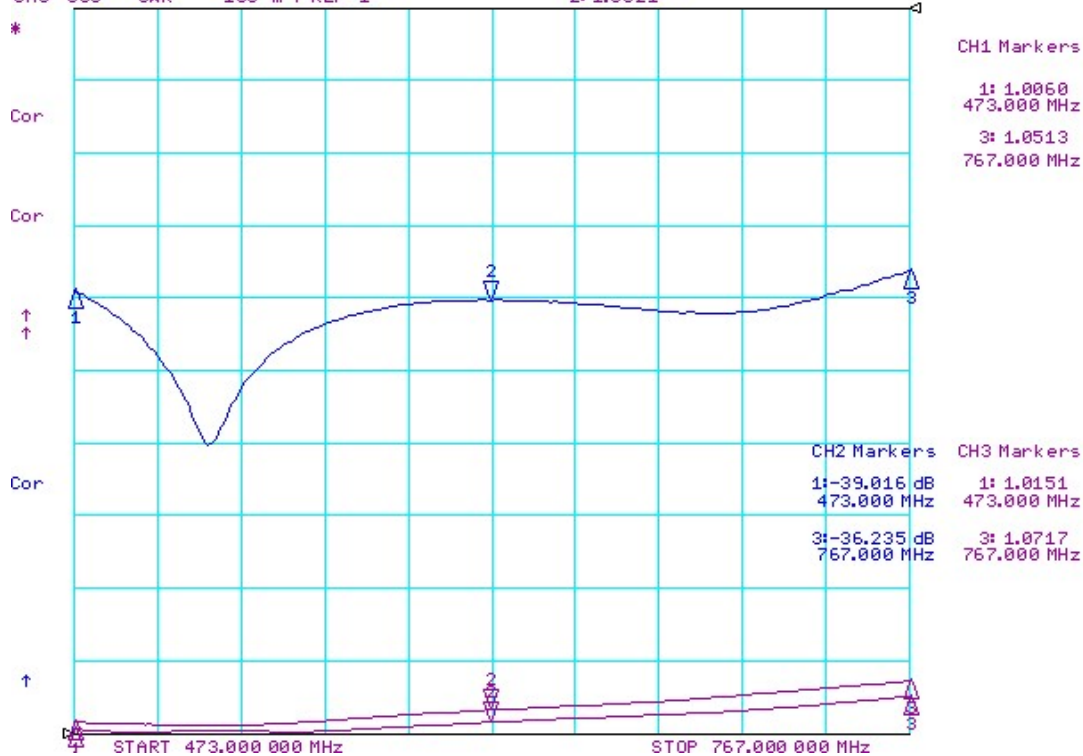
CH2: Isolation (P5-P8),

CH3: P8 Port V.S.W.R

22 Sep 2009 11:54:15

CH1 S11 SWR 100 m / REF 1
CH2 S31 LOG 10 dB / REF 0 dB
CH3 S33 SWR 100 m / REF 1

2: 1.0151 619.000 000 MHz
2: -40.283 dB
2: 1.0321



CH1: P7 Port V.S.W.R,

CH2: Isolation (P7-P8),

CH3: P8 Port V.S.W.R

22 Sep 2009 11:54:48

CH1 S11 SWR 100 m / REF 1
CH2 S31 LOG 10 dB / REF 0 dB
CH3 S33 SWR 100 m / REF 1

2: 1.0358 619.000 000 MHz
2: -25.507 dB
2: 1.0319

