

**TYPICAL CHARACTERISTICS
ON
APD-8-1G26D5G-292FF-30W**

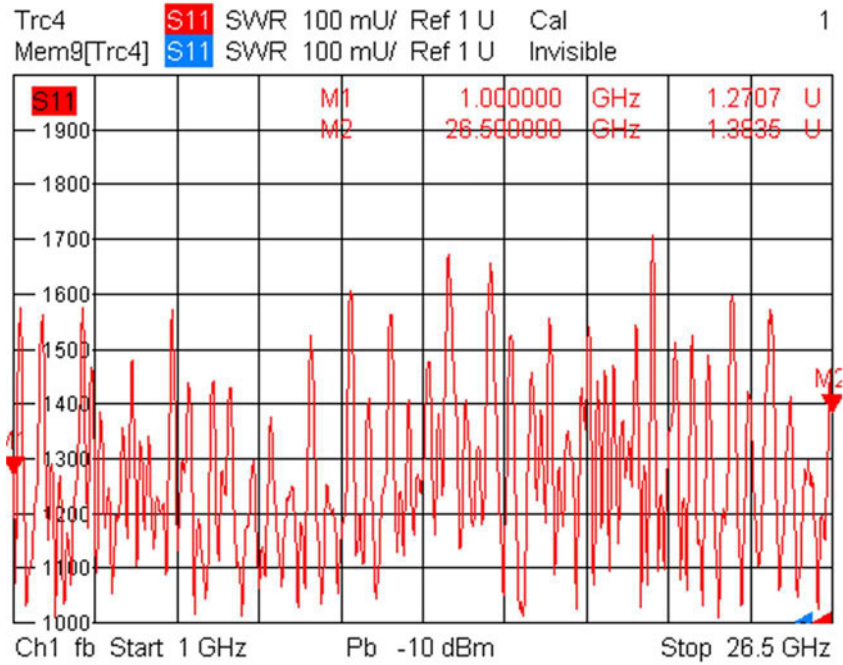
PMI MODEL NUMBER APD-8-1G26D5G-292FF-30W IS AN 8-WAY POWER DIVIDER THAT OPERATES OVER THE 1 TO 27 GHz FREQUENCY RANGE. THIS UNIT FEATURES LOW INSERTION LOSS, LOW VSWR, AND HIGH ISOLATION.

TEST ITEM	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE
1	Isolation	15 dB Min.	16.195 dB Min
2	Insertion Loss	4.8 dB Max	3.9 dB Max
3	Phase Balance	±10° Max	±1° Max
4	VSWR	1.8:1 Max	1.7:1 Max

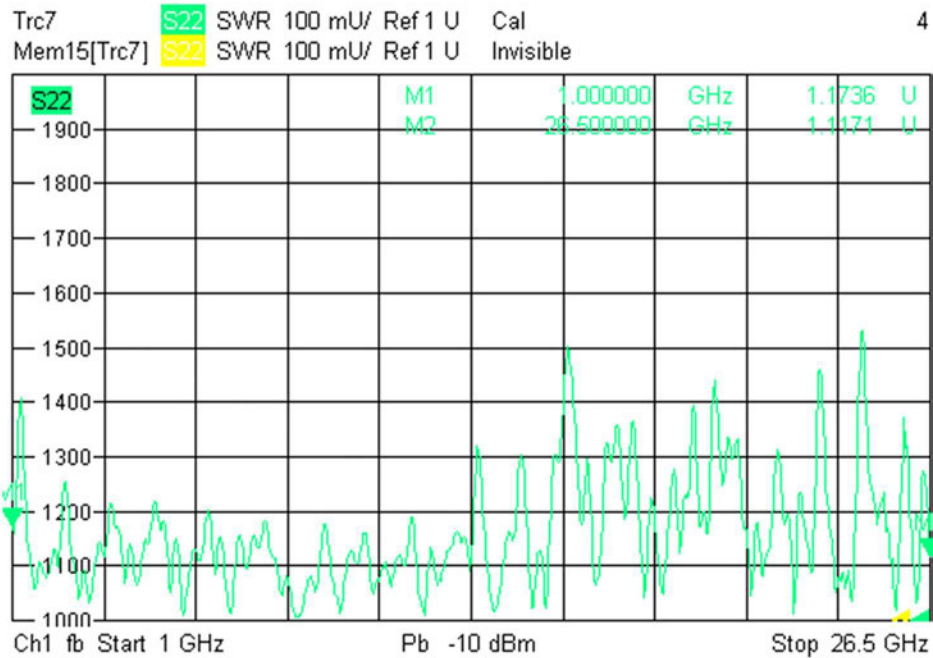
October 14, 2024

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Input VSWR

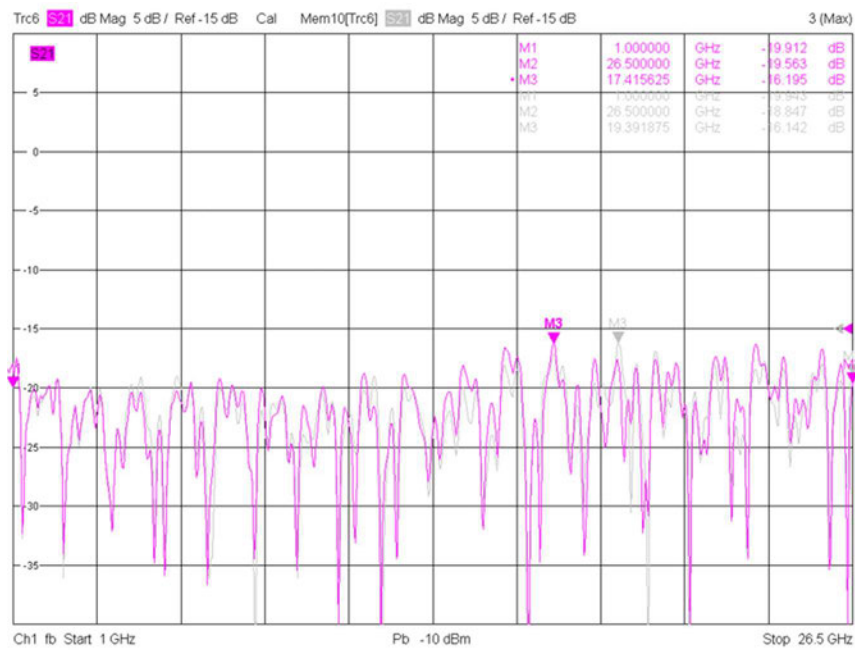


Output VSWR

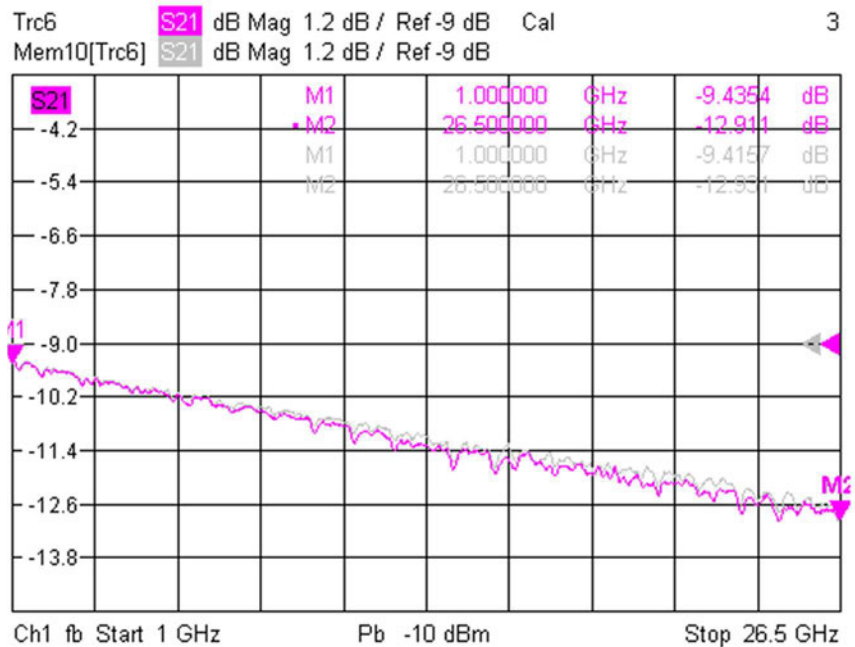


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Isolation



Insertion Loss



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Phase Balance

