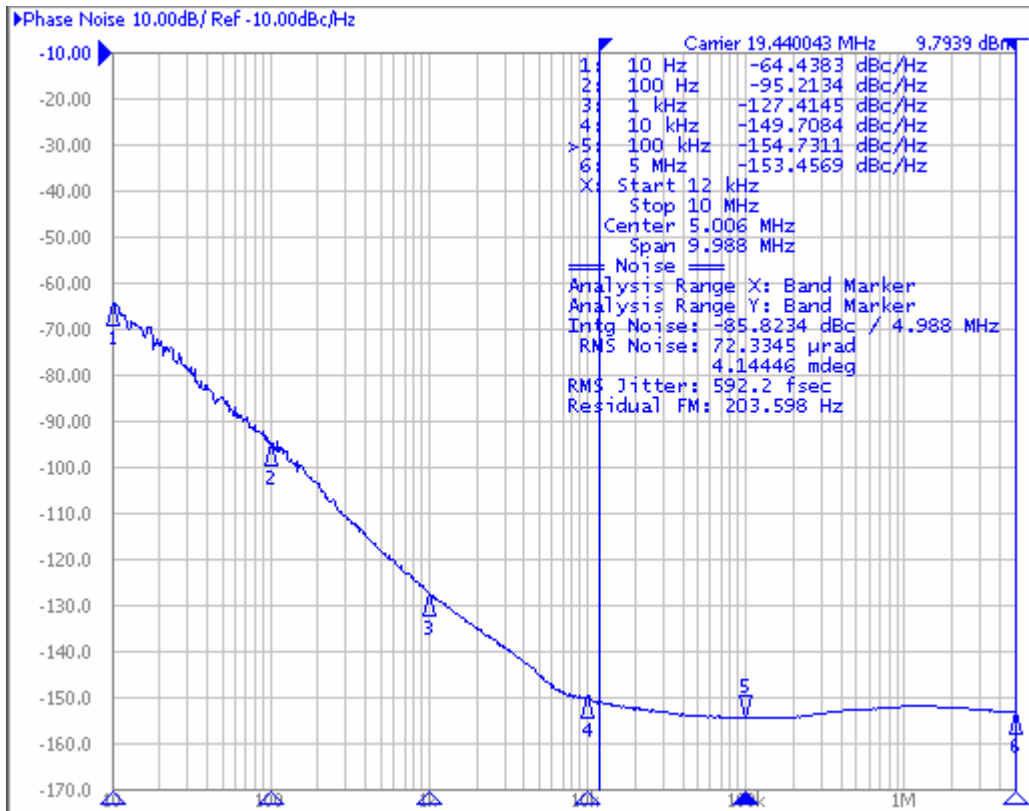


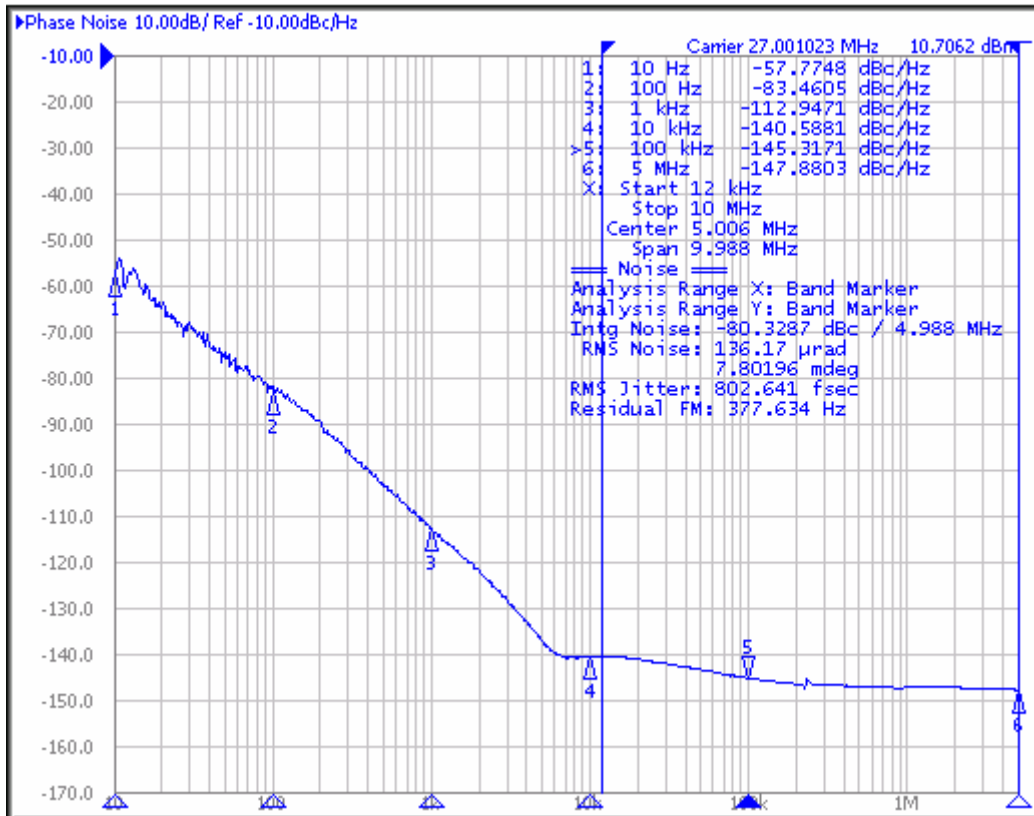
Phase Noise Results

Phase noise measurements were performed on an Agilent E5052A signal source analyzer (SSA). The E5052A has a phase noise to jitter integration calculation feature and devices were characterized in the 12kHz-10MHz band. Please contact Vectron for other offset integration bands.

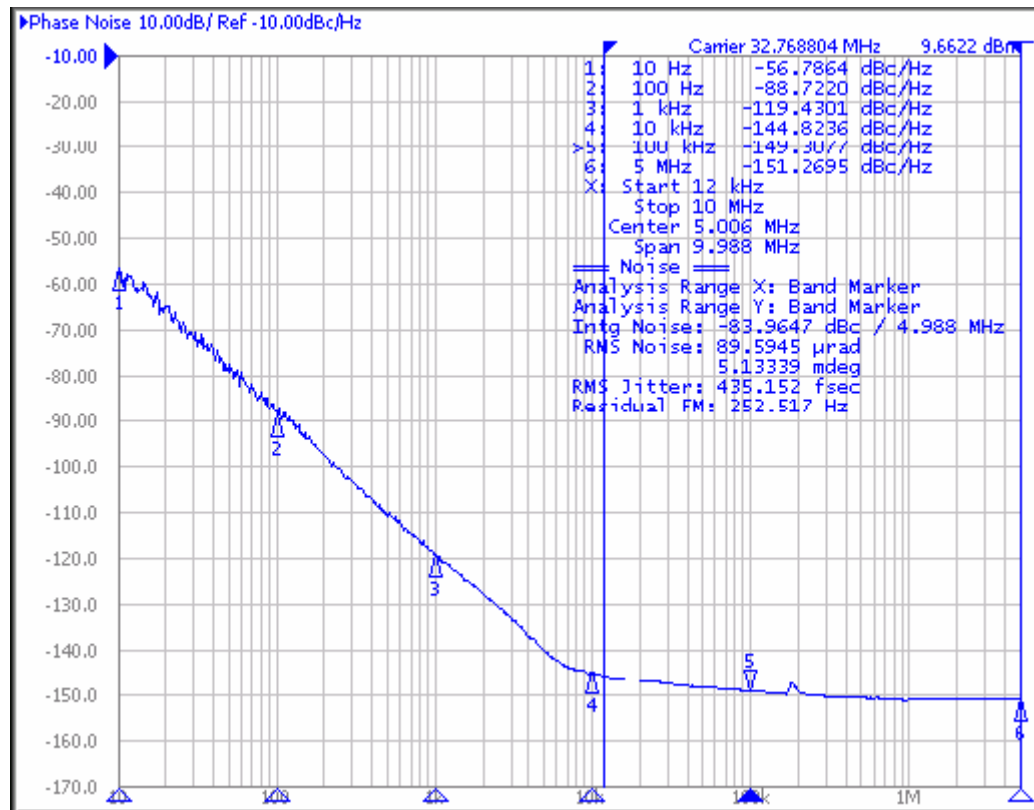


VC-800-LAF-GTJ-19M440 Phase Noise test

Typical Phase Noise for the VC-800 Series

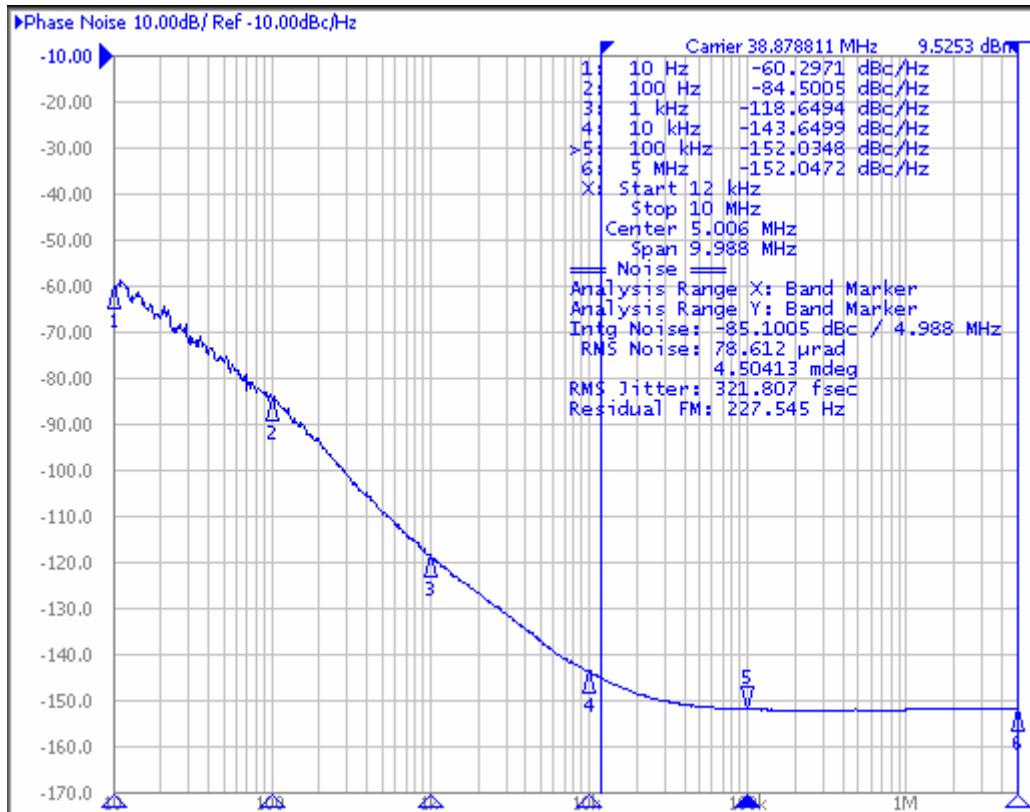


VC-800-LAF-GTJ-27M000 Phase Noise test

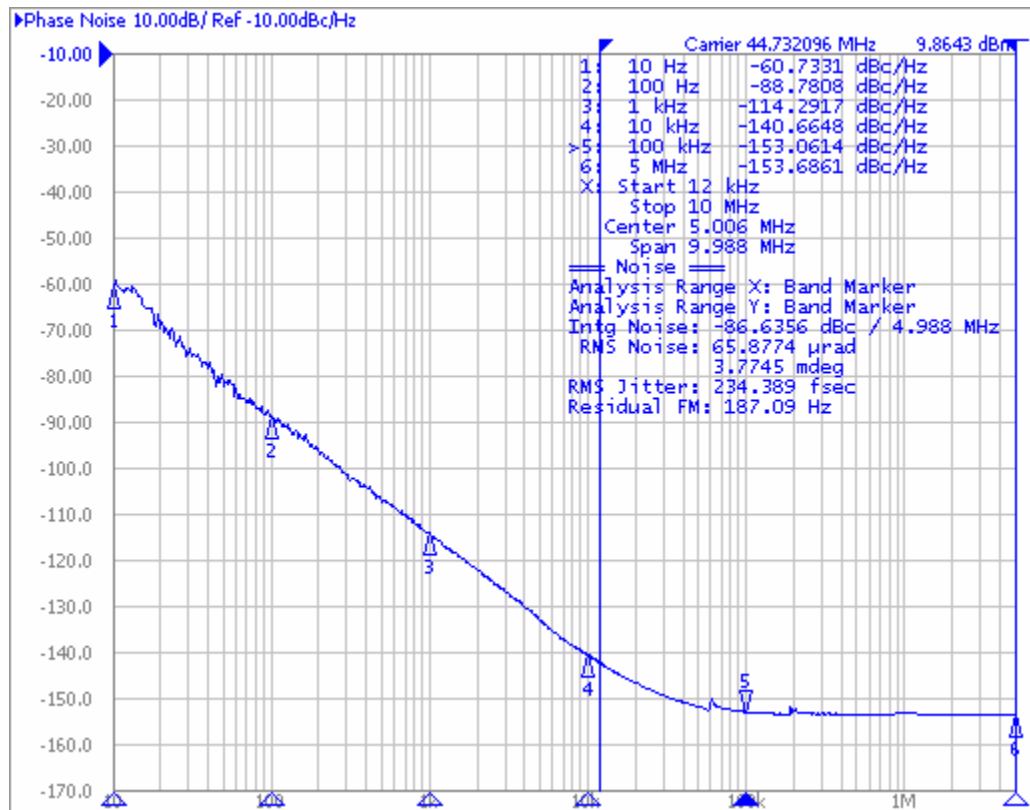


VC-800-LAF-GTJ-32M768 Phase Noise test

Typical Phase Noise for the VC-800 Series

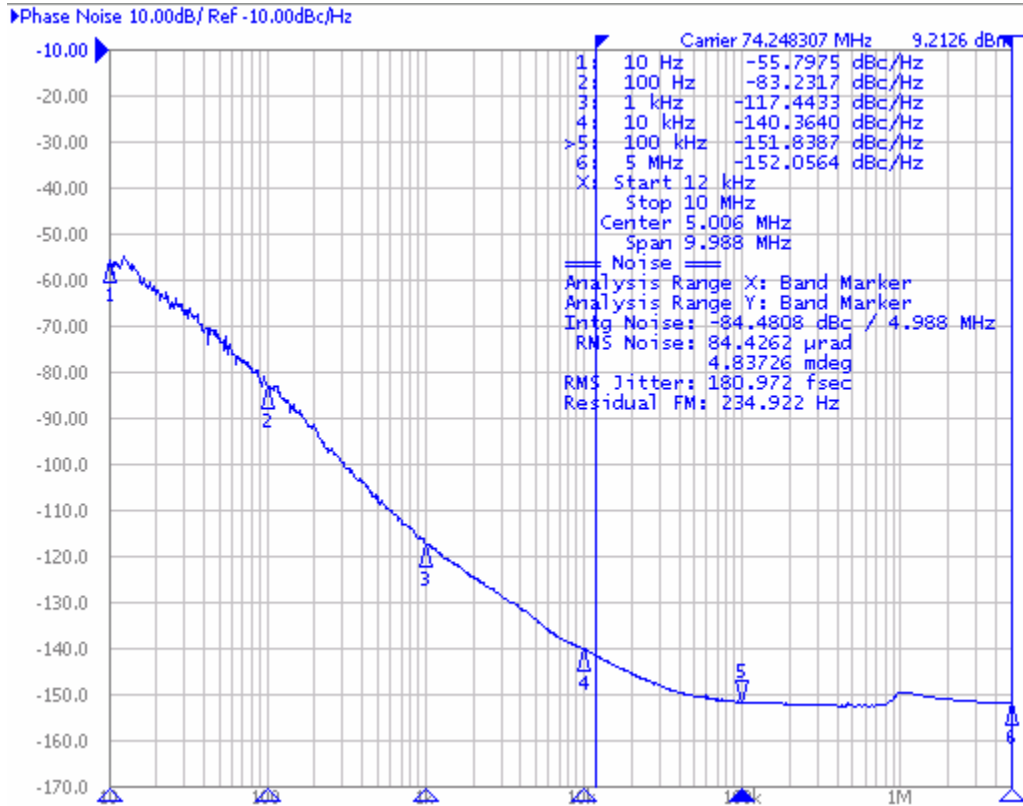


VC-800-LAF-GTJ-38M880 Phase Noise test



VC-800-LAF-GTJ-44M736 Phase Noise test

Typical Phase Noise for the VC-800 Series



VC-800-LAF-GTJ-74M250 Phase Noise test

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