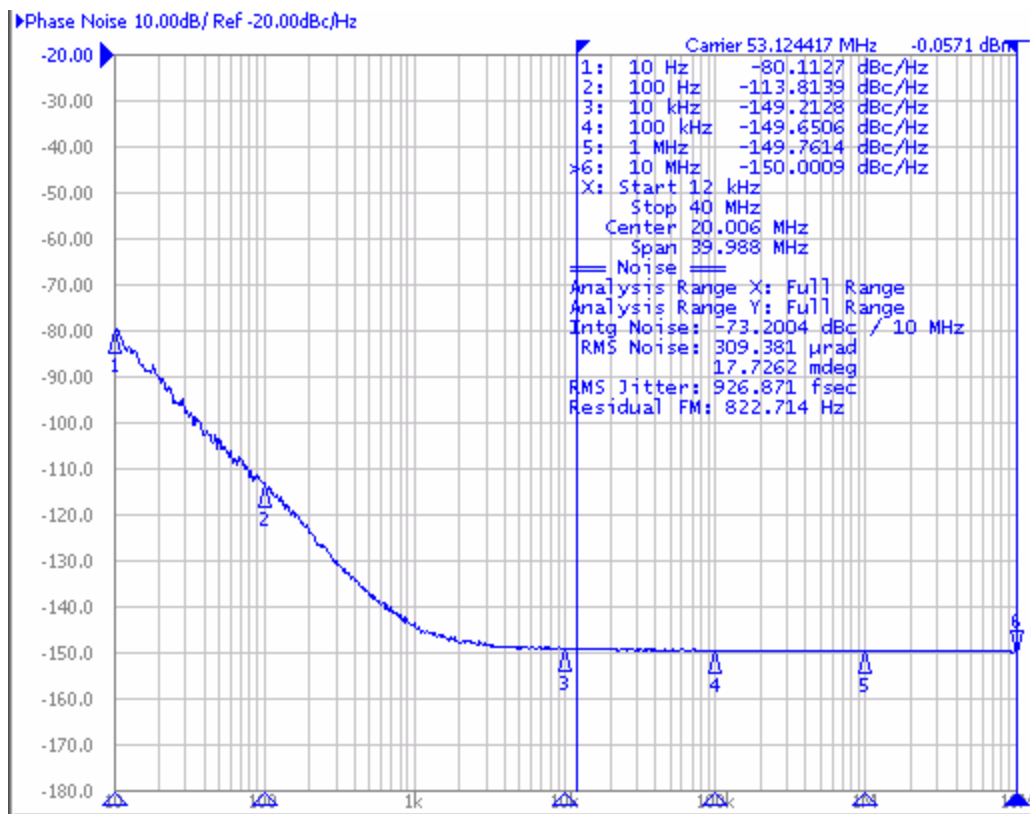


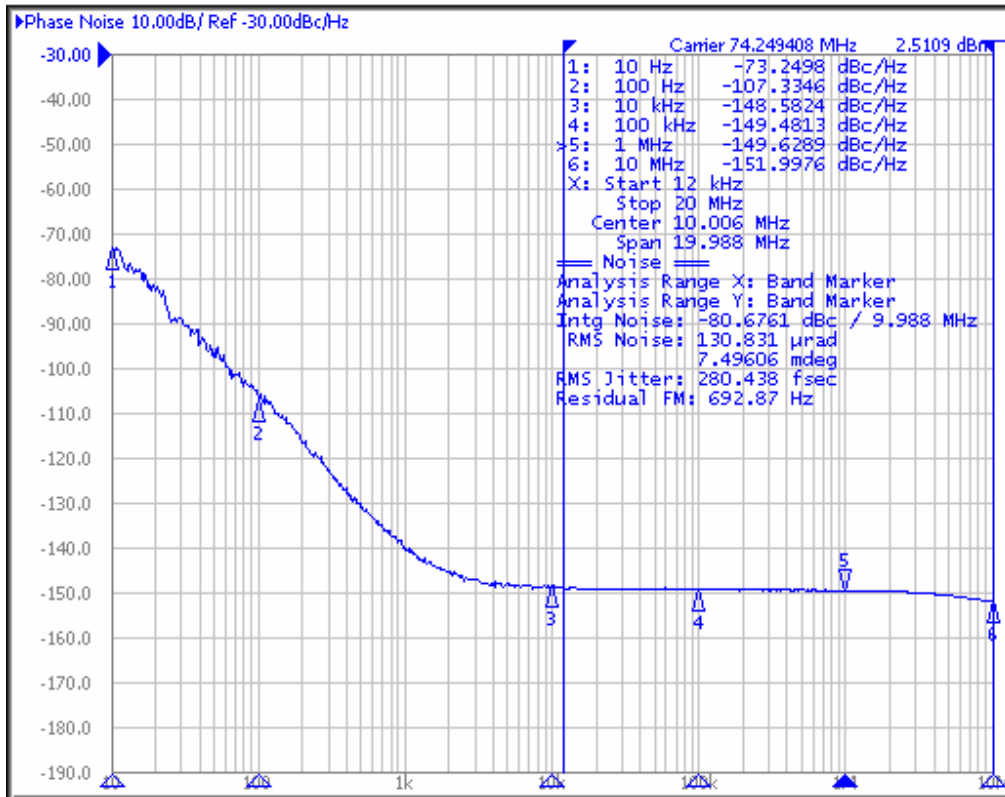
### Phase Noise Results

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-20MHz band. Please contact Vectron for other offset integration bands.

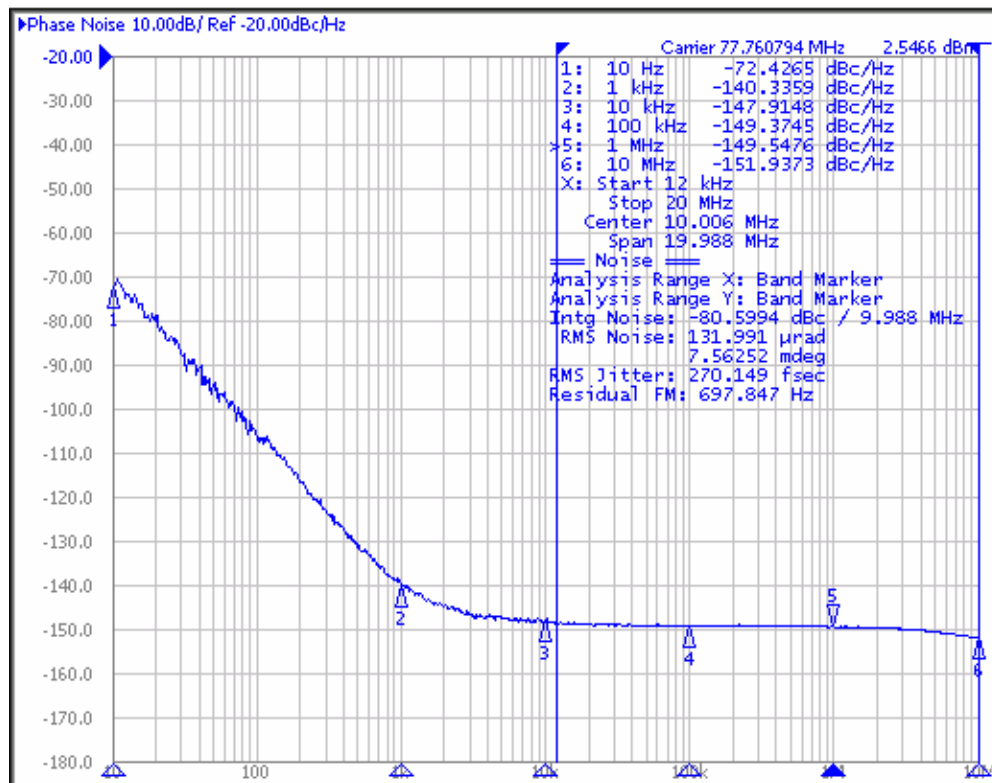


VCC6-QAB-53M125 Phase Noise test

## Typical Phase Noise for the VCC6 Series

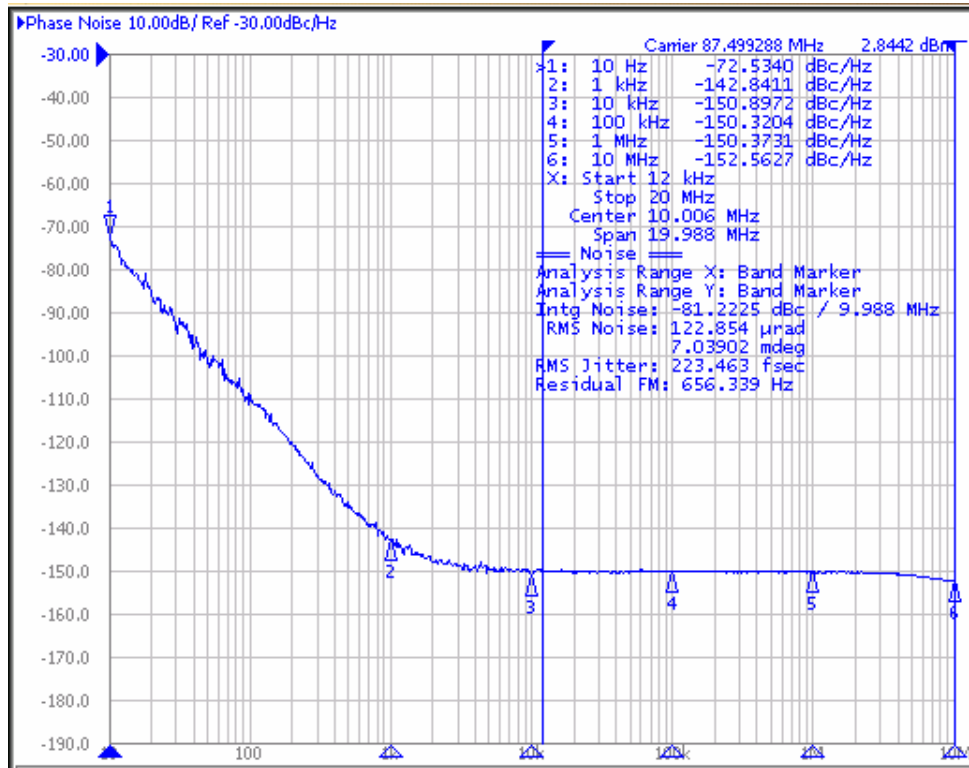


VCC6-QAB-74M250 Phase Noise test

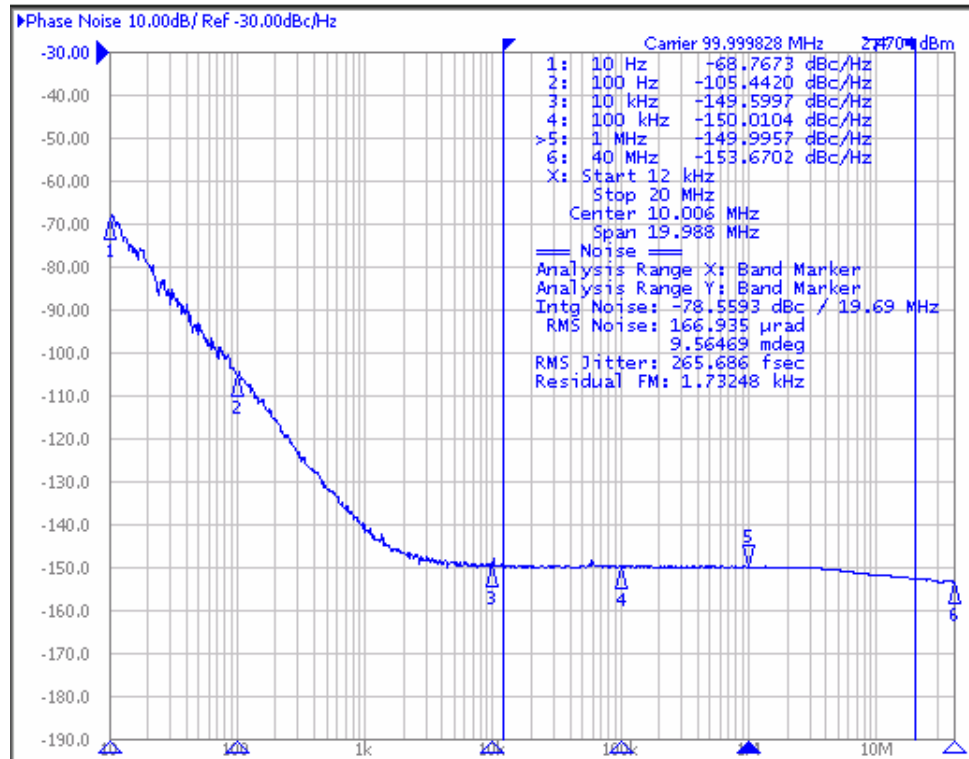


VCC6-QAB-77M760 Phase Noise test

## Typical Phase Noise for the VCC6 Series

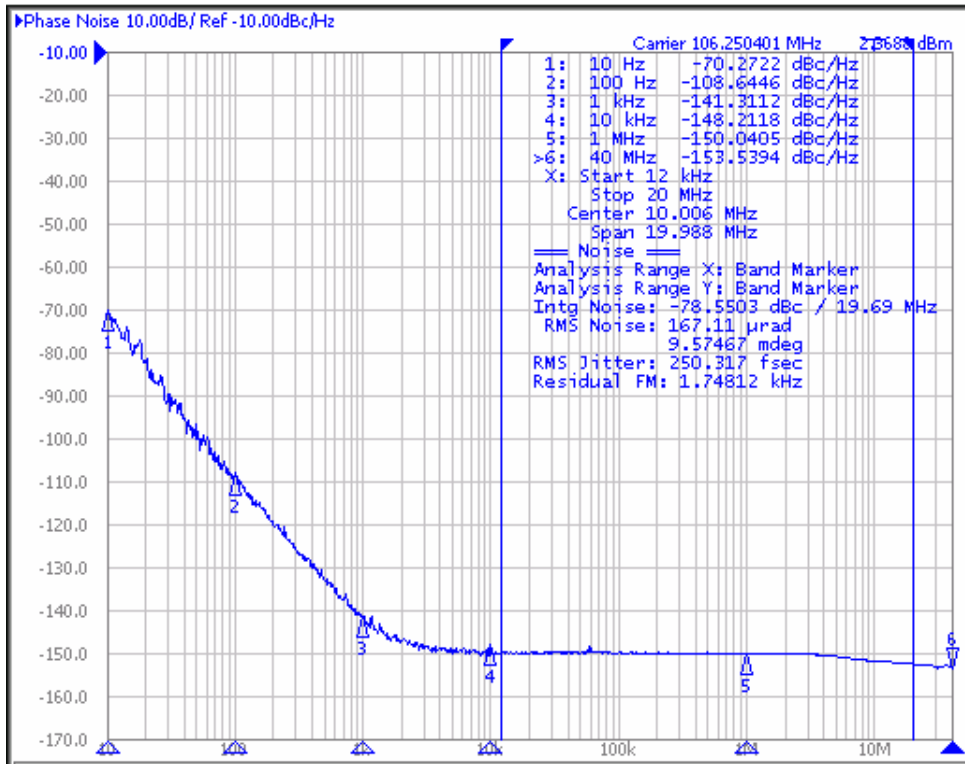


VCC6-QCB-87M500 Phase Noise test

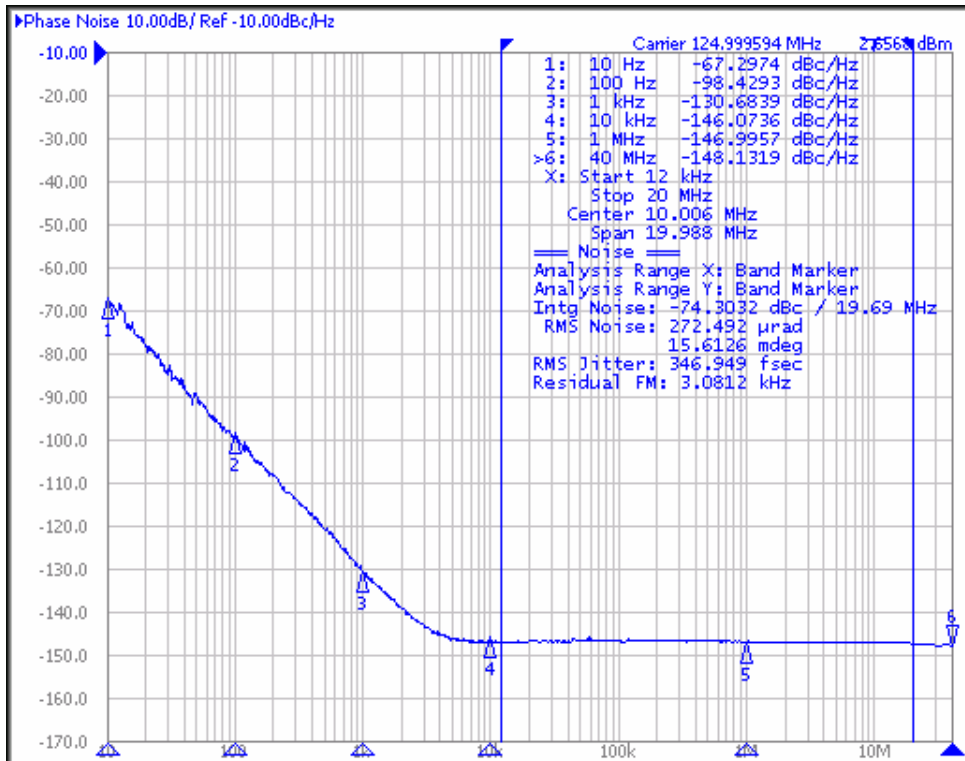


VCC6-QAB-100M000 Phase Noise test

## Typical Phase Noise for the VCC6 Series

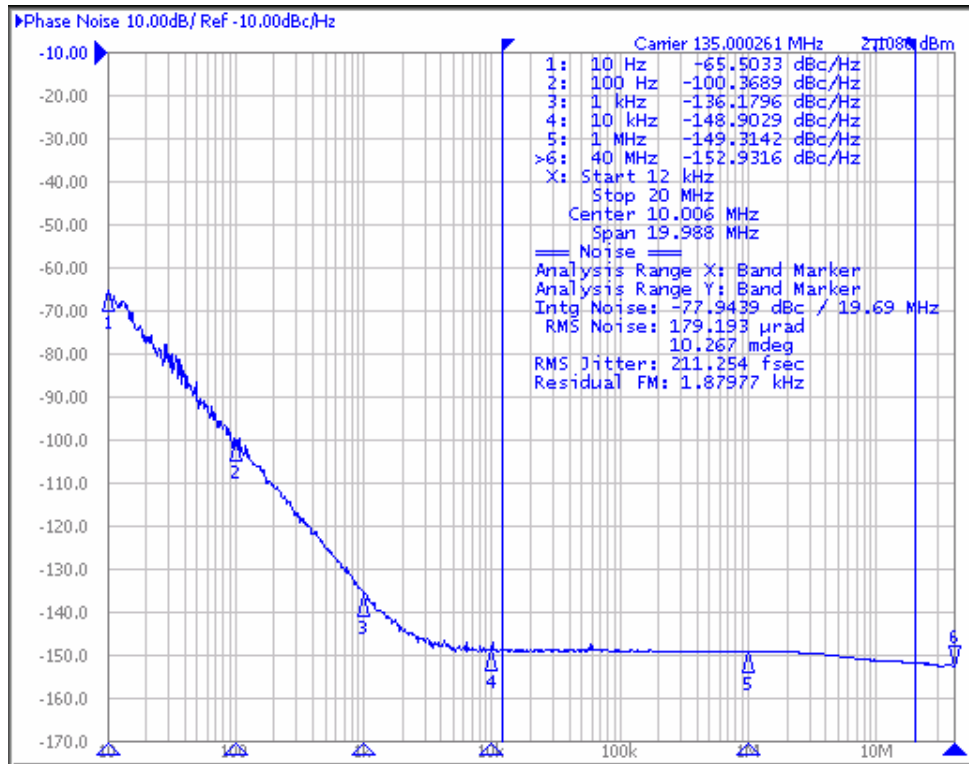


VCC6-QAB-106M250 Phase Noise test

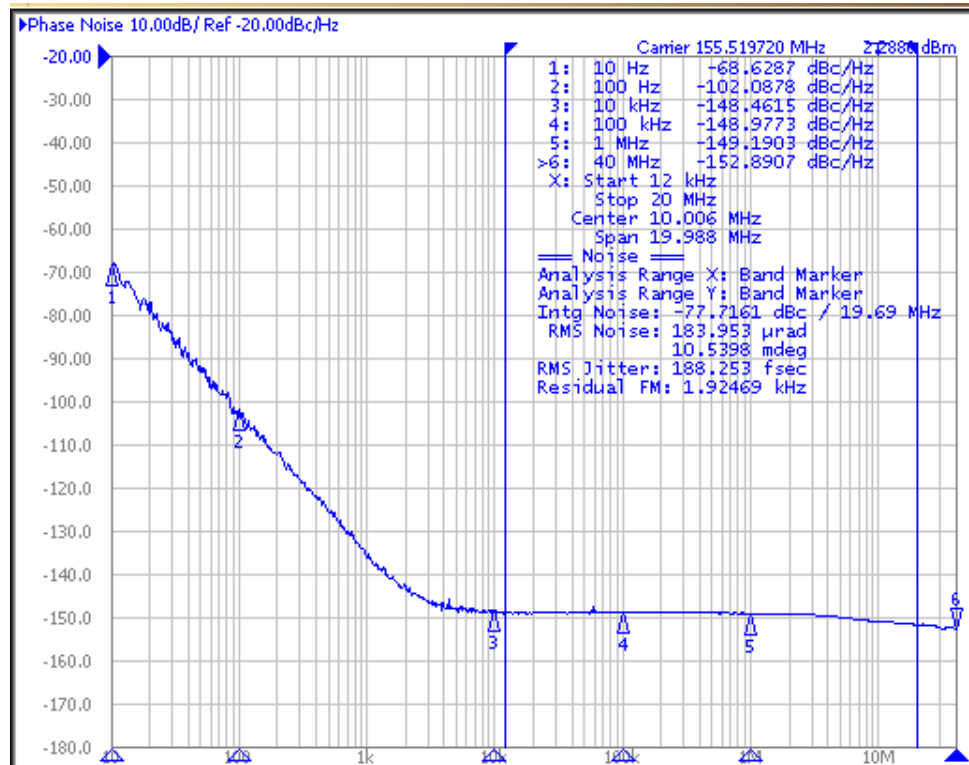


VCC6-QAB-125M000 Phase Noise test

## Typical Phase Noise for the VCC6 Series

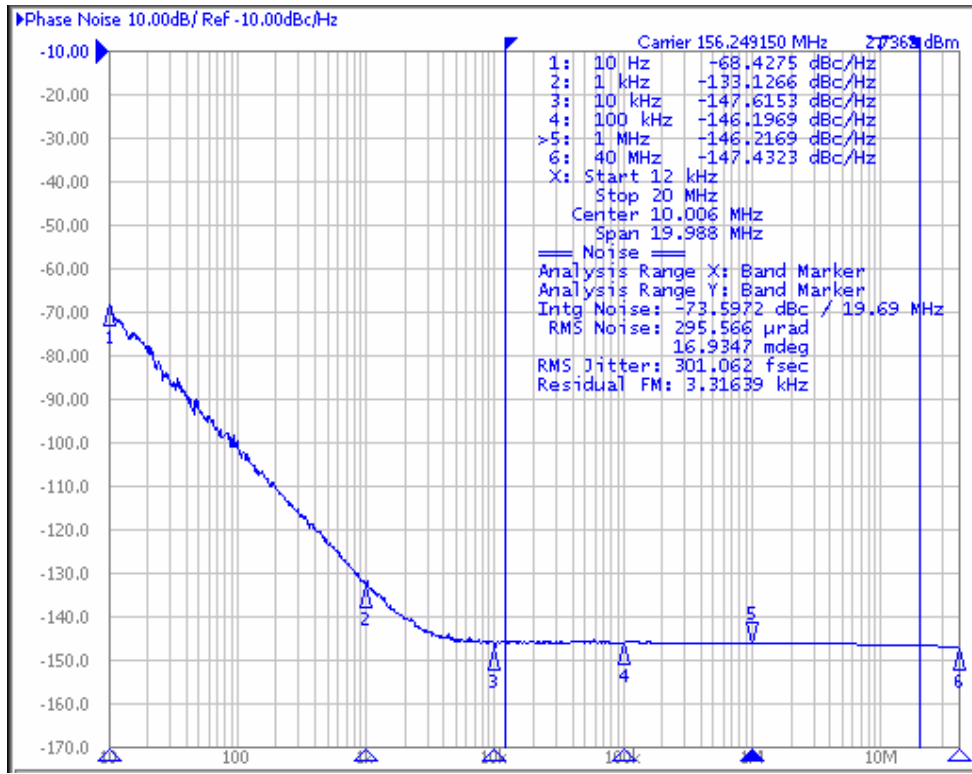


VCC6-QAB-135M000 Phase Noise test

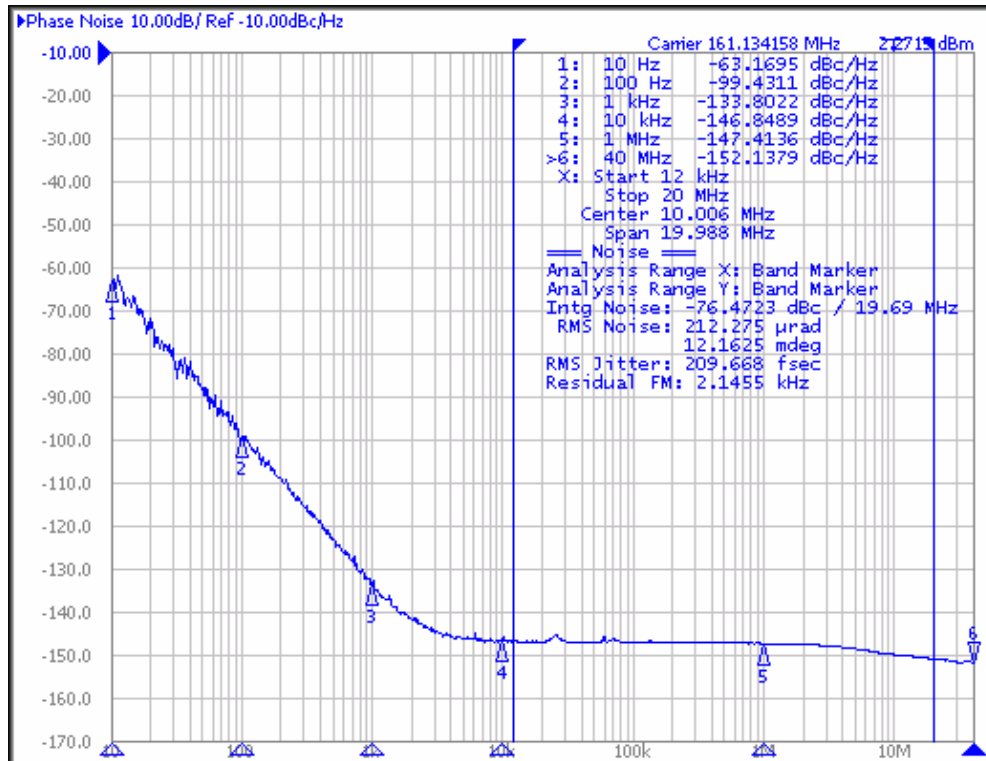


VCC6-QAB-155M52 Phase Noise test

## Typical Phase Noise for the VCC6 Series

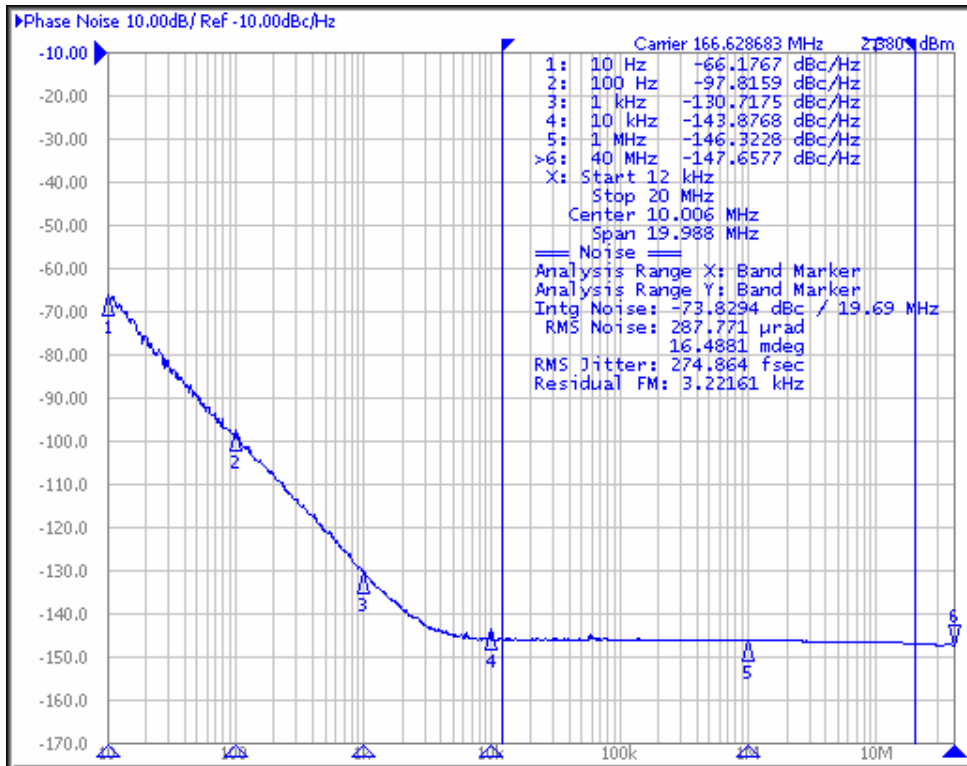


VCC6-QAB-156M250 Phase Noise test

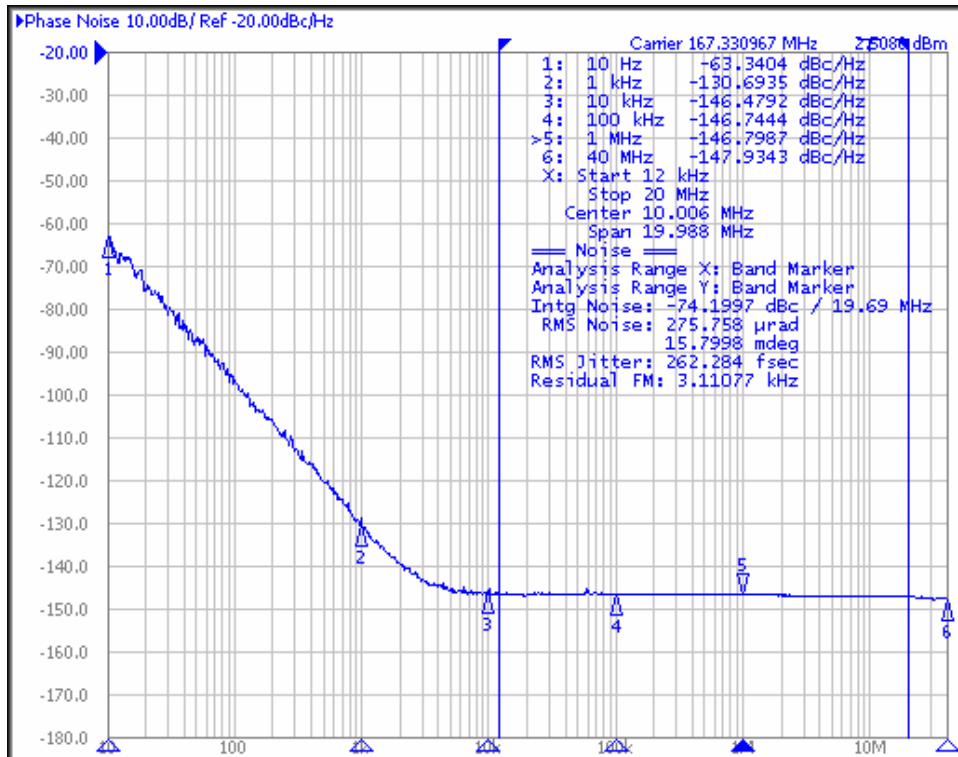


VCC6-QAB-161M1328 Phase Noise test

## Typical Phase Noise for the VCC6 Series

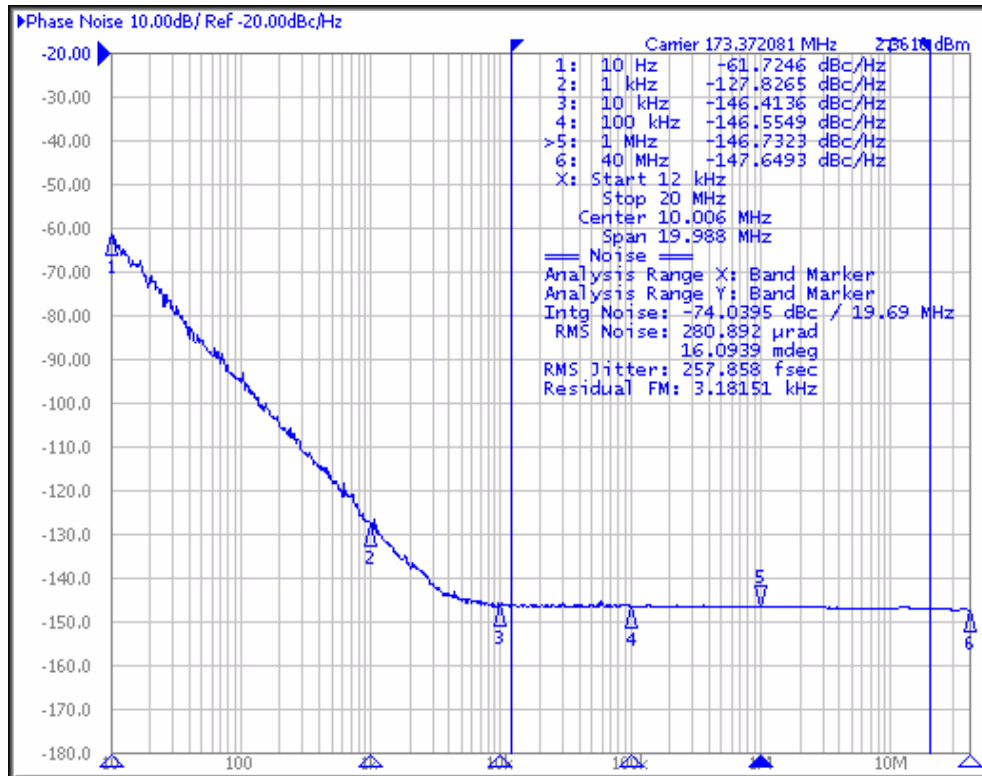


VCC6-QAB-166M6286 Phase Noise test

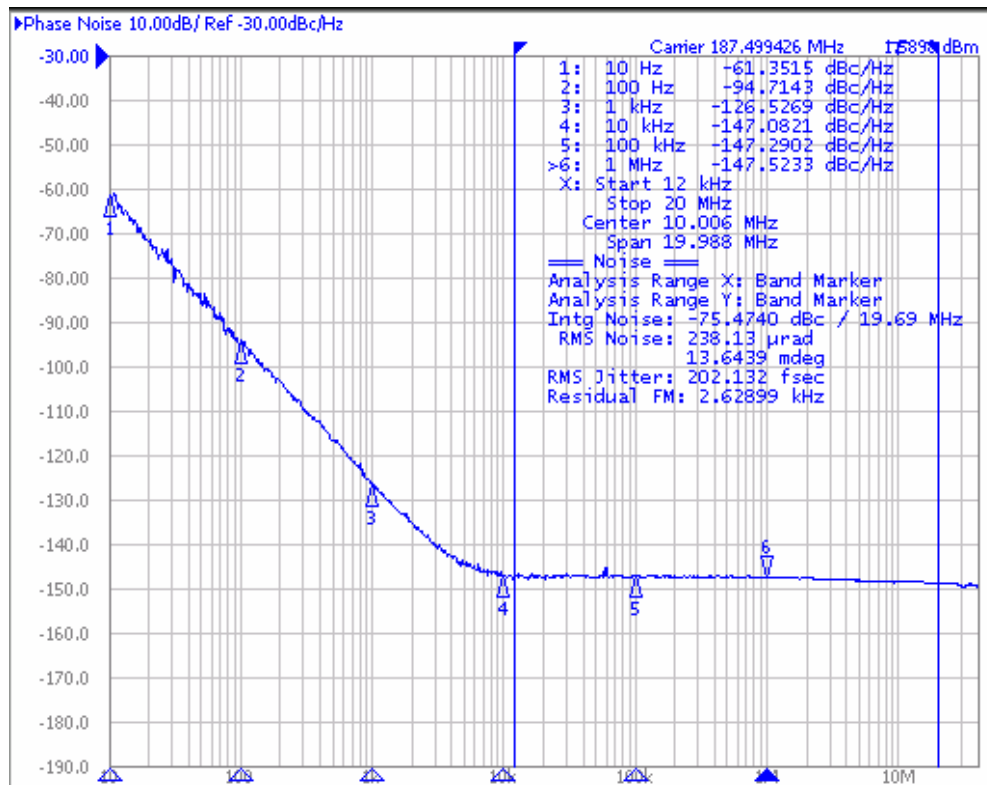


VCC6-QAB-167M3316 Phase Noise test

## Typical Phase Noise for the VCC6 Series



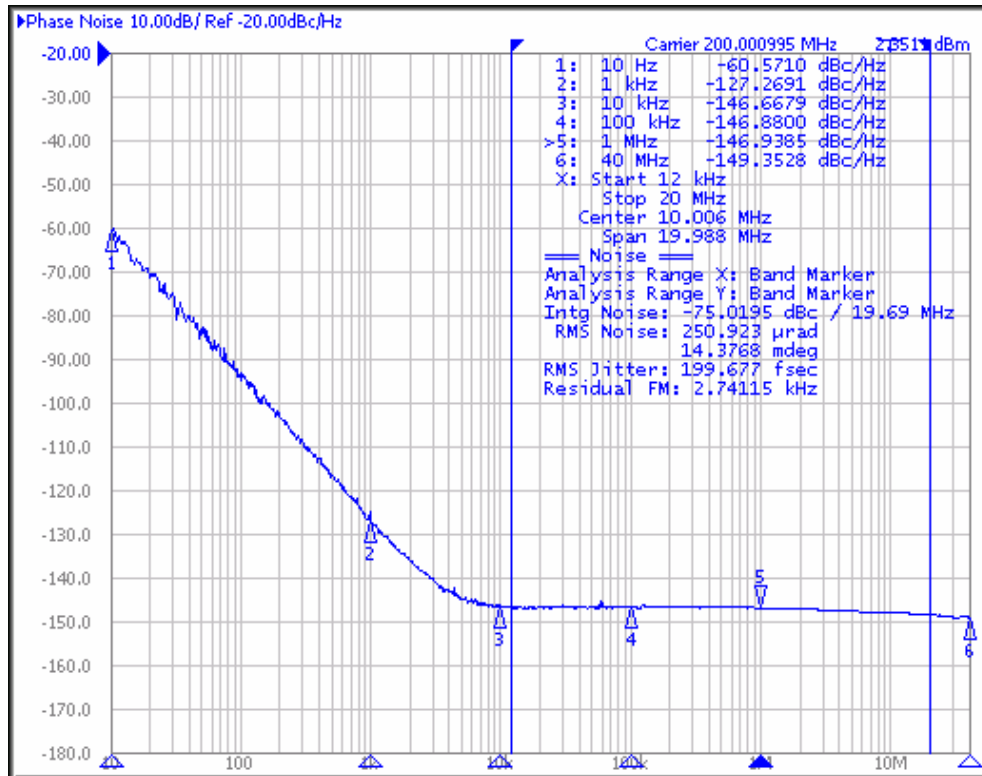
VCC6-QAB-173M3707 Phase Noise test



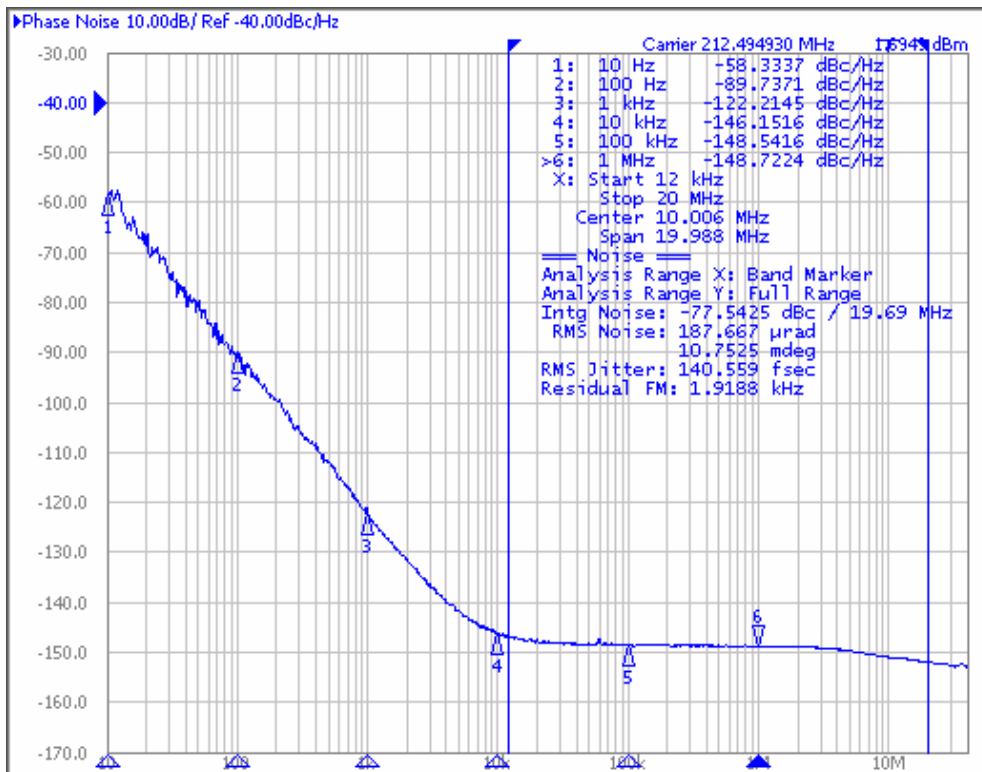
VCC6-RCD-187M500 Phase Noise test



## Typical Phase Noise for the VCC6 Series

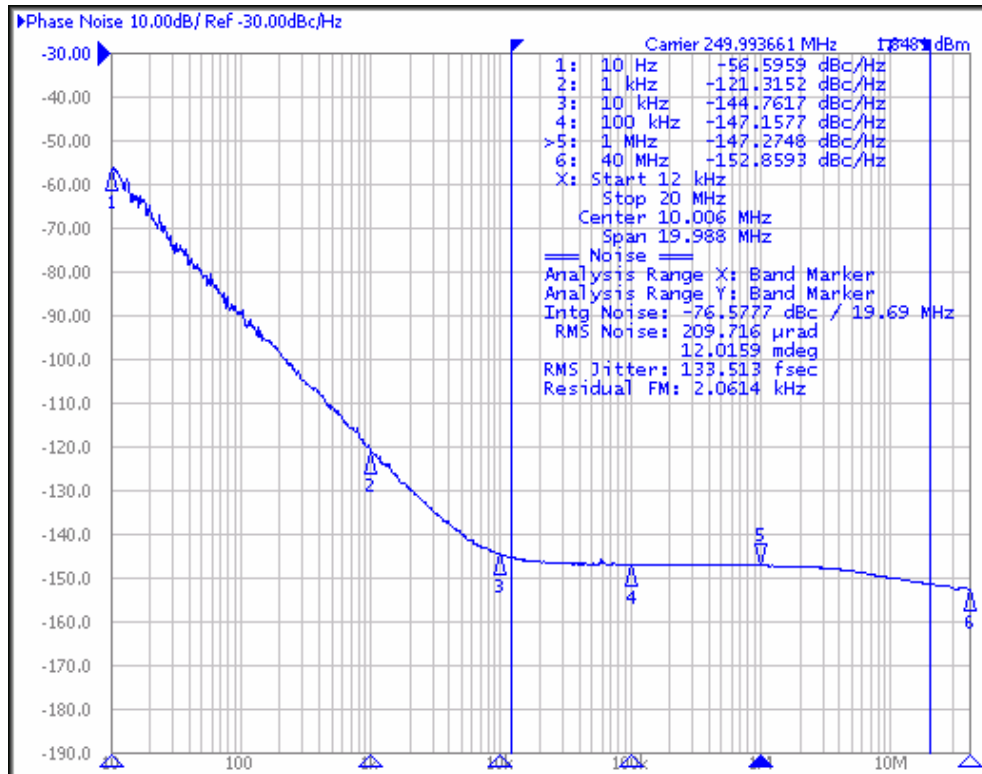


VCC6-QAE-200M000 Phase Noise test



VCC6-QCD-212M500 Phase Noise test

## Typical Phase Noise for the VCC6 Series



VCC6-QCD-250M000 Phase Noise test

### For Additional Information Please Contact:



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