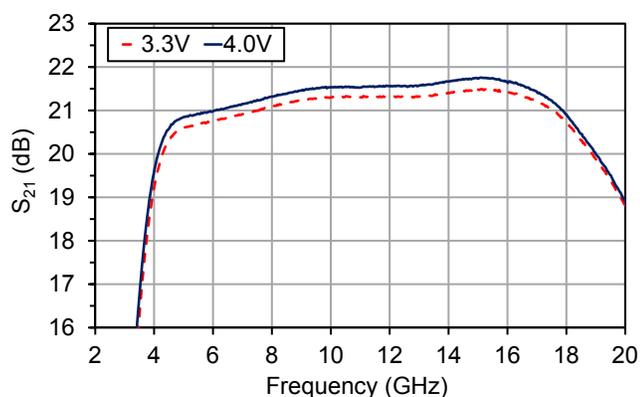


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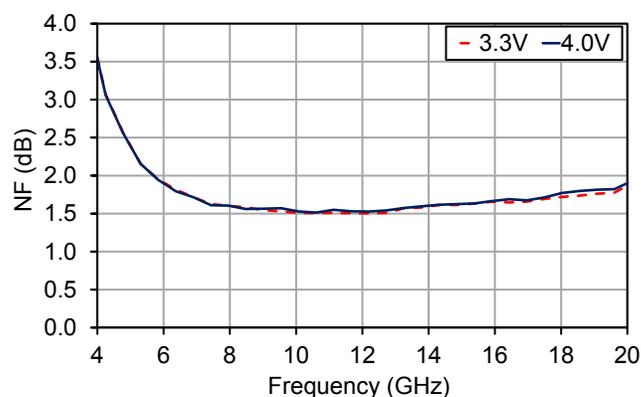
Wideband Distributed Amplifier Positive Gain Slope AND Low Noise Figure

6-18GHz, 21dB Gain Low-Noise Wideband Distributed Amplifier

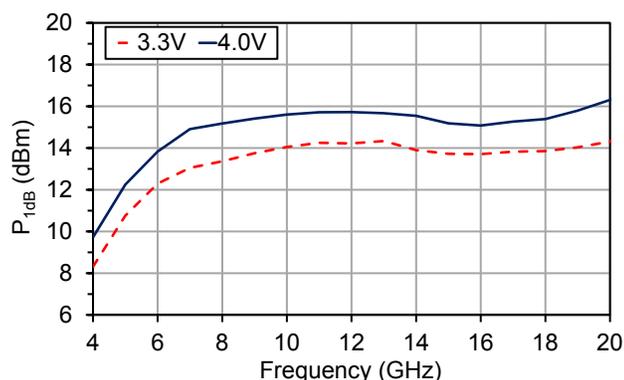
> 21dB Gain With Positive Gain Slope
Across 6-18GHz



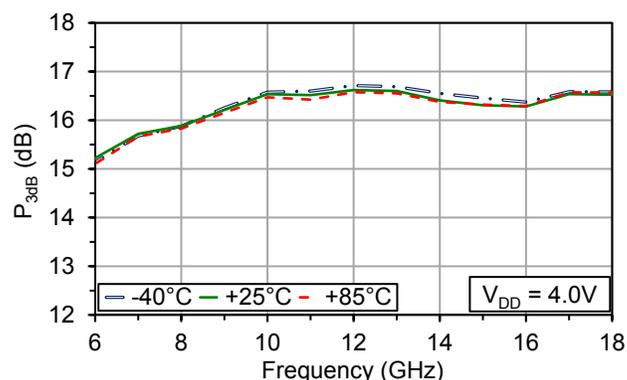
<1.8dB Across 6-18GHz



>1.5dB Additional Power at 4V



Power Stable Over Temperature



1.35 x 1.10 x 0.1* GaAs Die (in mm)



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Wideband Distributed Amplifier Positive Gain Slope AND Low Noise Figure

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