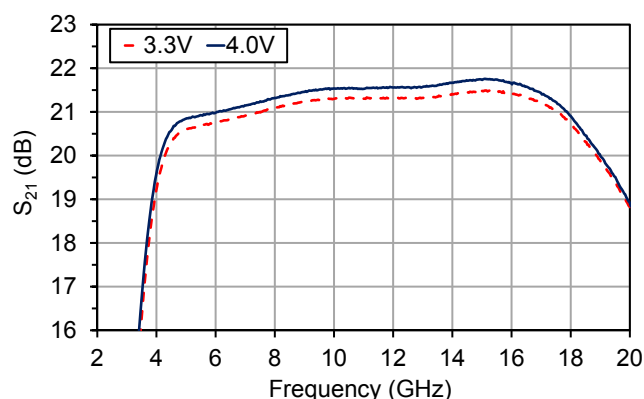


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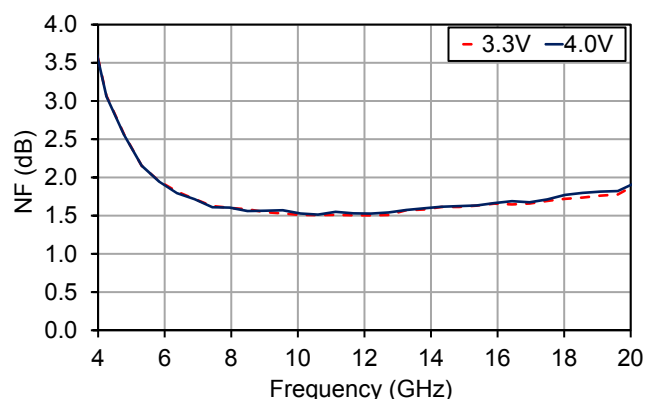
Wideband Distributed Amplifier Positive Gain Slope AND Low Noise Figure

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

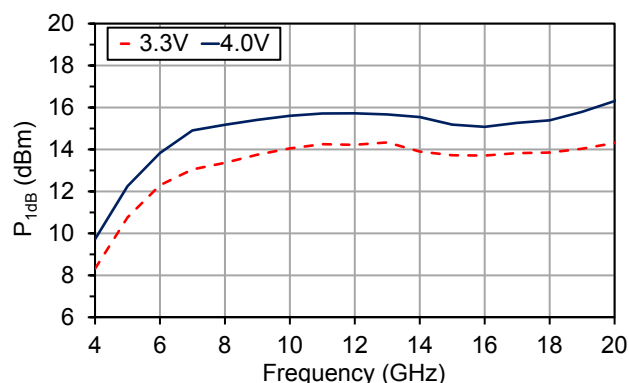
> 21dB Gain With Positive Gain Slope
Across 6-18GHz



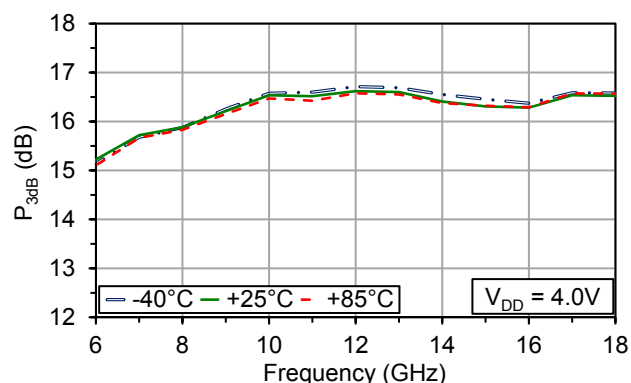
<1.8dB Across 6-18GHz



>1.5dB Additional Power at 4V



Power Stable Over Temperature



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



Microsemi Corporate Headquarters
 One Enterprise, Aliso Viejo, CA 92656 USA
 Within the USA: +1 (800) 713-4113
 Outside the USA: +1 (949) 380-6100
 Sales: +1 (949) 380-6136
 Fax: +1 (949) 215-4996
 email: sales.support@microsemi.com
 www.microsemi.com

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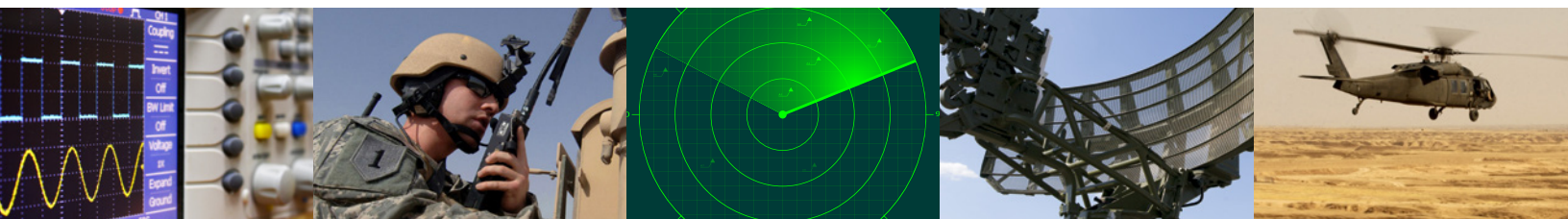
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Wideband Distributed Amplifier Positive Gain Slope AND Low Noise Figure

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