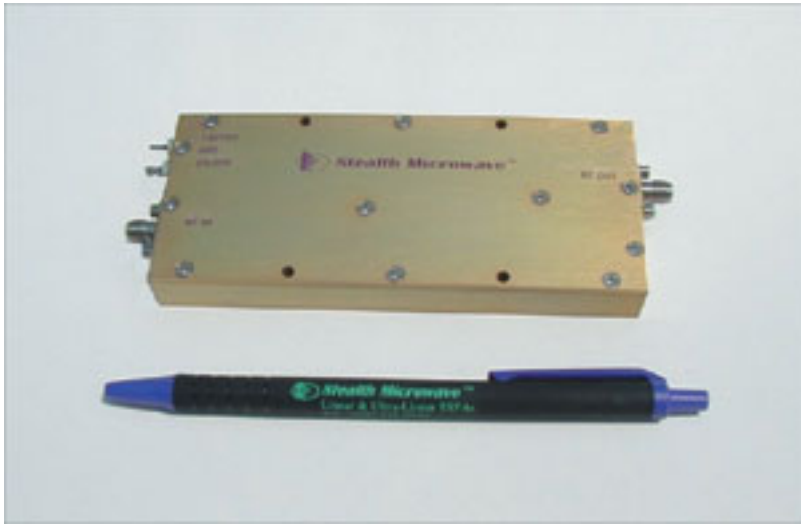


2.5 Watt Amplifier

Published on Wireless Design & Development (<http://www.wirelessdesignmag.com>)

2.5 Watt Amplifier



Stealth Microwave introduces the SM3436-34HS, a 3.4 to 3.6 GHz amplifier designed to meet the needs of service providers working in the fixed wireless access market. The module provides a minimum P1dB of +34 dBm, a typical OIP3 of +48 dBm, linear gain of 34 dB with a ± 0.5 dB flatness across the band, and VSWR In/Out of 1.5:1. The unit operates at either +10 V or +12 V, with 1.2 A of operating current. Standard features include Logic On/Off Control, Thermal Protection with an Automatic Reset, and Over Voltage Protection. The overall module measures 4.7 \times 2.0 \times 0.54 inches.

Stealth Microwave, Inc.

Source URL (retrieved on 01/29/2015 - 11:39am):

http://www.wirelessdesignmag.com/product-releases/2004/02/25-watt-amplifier?cmpid=related_content