



Product Brief

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Tahoe RF Announces industry's first GPS RFIC that substantially mitigates interference from LightSquared L-band LTE signals.

Tahoe RF Semiconductor, Inc. The TRFS15011 is the industry's first dual-channel fully-integrated RF GPS receiver that substantially mitigates interference from LightSquared & 4G L-band LTE signals. TRFS15011 is a single chip solution that integrates synthesizers, a complete GPS signal path, and a high performance 12-bit analog to digital convertor (ADC). The RFIC also includes a digital bi-directional SPI interface, which can be programmed to select a high dynamic range mode or a low power mode. The TRFS15011 delivers in excess of 60dB of instantaneous dynamic range, making it the most integrated, and highest dynamic range GPS RF receiver available on the market.

