

WAVESTREAM MEDIA RELEASE

Wavestream Announces Innovative High Reliability 60W Ku-Band GaN BUC

*Stringent military and environmental requirements now served with
more linear power and less power draw solution*

San Dimas, California, April 4, 2019 – Wavestream, a world leader in the design and manufacture of next generation high-power solid-state amplifiers, announced today an innovative high reliability 60W Ku-band GaN Block Upconverter (BUC) that meets the stringent military and environmental market requirements. Wavestream's solution provides customers more linear power and less power draw.



The new 60W Ku-band GaN BUC offers unmatched efficiency and performance answering changing market demands. This next generation of GaN BUC follows the shipment of thousands of Wavestream's Ku BUCs with GaAS technology setting the benchmark for Ku Band BUCs used in a variety of ground applications.

"Wavestream's proven technology, reliability and high-volume production capabilities are now engaged in responding to customers' needs for an innovative high output power, 60W GaN solution for the military market," said Bob Huffman, General Manager at Wavestream. "Wavestream products draw less power when backed off to help save valuable energy resources, generating less heat, ensuring a higher MTBF for greater reliability and lower lifecycle costs."

About Wavestream

Wavestream is the industry leader in the design and manufacture of next generation satellite communications high power transceivers for In Flight Connectivity, Ground Mobility and Gateway markets. Since 2001, we provide system integrators with field-proven, high performance Ka, Ku and X band Solid State Power Amplifiers (SSPAs), Block Upconverters (BUCs), Block Down Converters and Transceivers. We design, manufacture and repair our products in-house and have shipped over 30,000 systems in the past 15 years. Wavestream products provide high quality and reliability under the harshest environmental conditions and we are currently certified to ISO 9001:2008 and AS9100D standards. For further details please visit www.wavestream.com

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