

# AmpliTech

"Amplify Your Potential"

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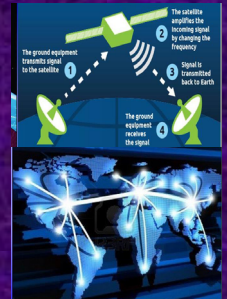
Tel: 631 521-7831 Fax: 631 521-7871

## WHO WE ARE AND WHAT WE DO...

AmpliTech designs, develops, and manufactures custom and standard state-of-the-art RF components for the Commercial, SATCOM, Space, and Military markets. These designs cover the frequency range from 50 kHz to 40 GHz - Eventually, offering designs up to 100 GHz. Our growth has come about because we can provide complex, custom solutions. Therefore, AmpliTech is committed to providing immediate responses to any custom requirements that are pre-sented to us. AmpliTech, Inc. has developed and supplied LNAs to Fortune 500 companies, the Military and Government Agencies such as:



- Lockheed Martin
- NASA
- L3 Communications
- Boeing
- Northrop Grumman
- Raytheon
- Government of Israel



## OUR PRODUCTS...

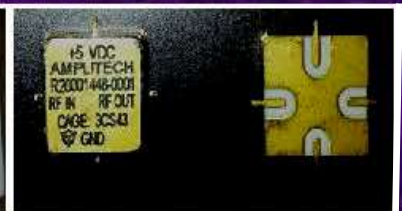
### THE BEST **AMPLIFIERS** IN THE WORLD...AND **MORE!**



**Ruggedized & weatherproofed Ka-Band SATCOM LNA (185K Noise Temp.)**



**Ka-Band w/custom power connector (140K Noise Temp.)**



**0.1-6.0 GHz Surface Mount LNA (>25 dB Gain)**



**APTW5-07250775-44K20-112 X-Band Waveguide WR-112 SATCOM Low Noise Medium Pwr LNA**



**NEW HPA Series 430—530 MHz 22-28W RF Power Amplifier**



**APT3-00500600-1010-D4 Wideband Amplifier (NF<1.0dB) for PCS, GPS, WiFi & 4G/5G**



**NEW 50-75 GHz 30dB Gain, 5dB NF LNAs!**



**NEW 75-110 GHz 20dB Gain, 4dB NF LNAs!**



**End-launch & angled waveguides for 1.12-60 GHz!**



M. Syed, Technical Sales Mgr.

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## CAPABILITIES STATEMENT

AmpliTech's mission is to develop quality, state-of-the-art microwave amplifiers through experience, proven technical expertise, superior design heritage, and complete customer satisfaction.

### CORE COMPETENCIES

AmpliTech, Inc. offers:

- *Standard state-of-the-art RF/Microwave components for the Commercial, SATCOM, Space, & Military markets.*
- *Highly customized RF/Microwave amplifiers that cover frequency ranges from 50 kHz to 100 GHz.*
- *Cryogenically cooled LNAs that achieve the lowest Noise Figures in the industry.*
- *High reliability Space-Qualified components that meet standards of excellence that no other manufacturer in the industry can match.*

### PAST PERFORMANCE

AmpliTech, Inc. has developed and supplied LNAs to Fortune 500 companies, the Military and Government Agencies such as:

- *Lockheed Martin*
- *NASA*
- *L3 Communications*
- *Boeing*
- *Northrop Grumman*
- *Raytheon*
- *Government of Israel*

### DIFFERENTIATORS

AmpliTech, Inc. provides tangible advantages over our competitors because:

- *Superior product -even standard commercial units are built to MIL-883 guidelines.*
- *Most competitive pricing in the industry.*
- *Timely delivery.*
- *The highest possible level of customer service and technical support.*
- *We've developed designs for hundreds of customers who couldn't find manufacturers to meet their stringent specs.*

### COMPANY INFORMATION

AmpliTech, Inc. credentials & certifications:

- *ISO 9001:2015*
- *SBA (8a)- #302412*
- *Member of SAM.gov*

Other information:

- *DUNS # 124114294*
- *EIN: 11-3659486*
- *CAGE Code: 3CS43*
- *NAICS Codes: 334220, 334511*
- *Credit cards accepted*