Comtech PST has announced the release of a solid state Class “AB” linear amplifier which operates over the full 2000-6000 MHz frequency bandwidth and delivers a minimum of 150 watts into a 2:1 load VSWR. This high gain amplifier uses the latest Gallium Nitride (GaN) technology and is packaged in a standard rack mountable enclosure measuring 19” x 22” x 5.25”. The unit has an internal power supply that operates from 100-265VAC, 47-400Hz Single Phase making it ideal for both laboratory and airborne applications. The unit is air cooled by an integrated high speed blower. Optional remote control through RS422 is available. Comtech PST can also add Digital Automatic Leveling Loop (ALC), T/R switches, dummy loads or filters to meet your specific requirements. This unit weighs 60 lbs. and has a standard one year warranty.