

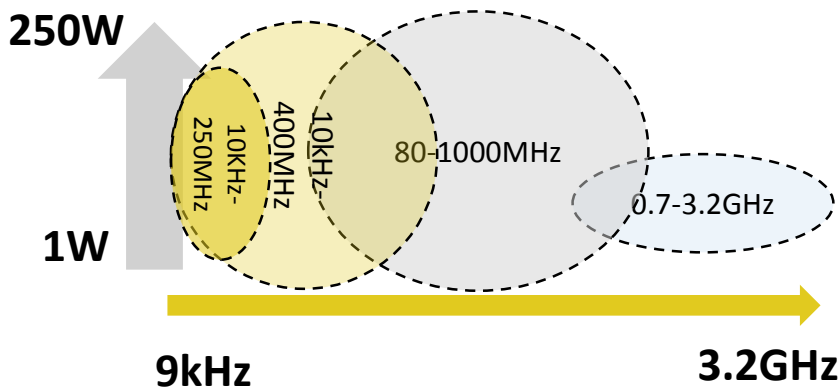
VECTAWAVE OFFERS A RANGE OF HIGH PERFORMANCE, RELIABLE **CLASS A** AND **CLASS AB** AMPLIFIER MODULES FOR APPLICATIONS WHERE LINEAR POWER IS REQUIRED.

MODULES ARE SUPPLIED WITH THE FOLLOWING COOLING OPTIONS ;

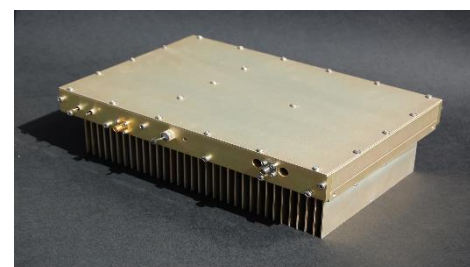
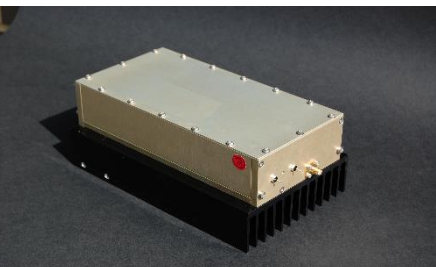
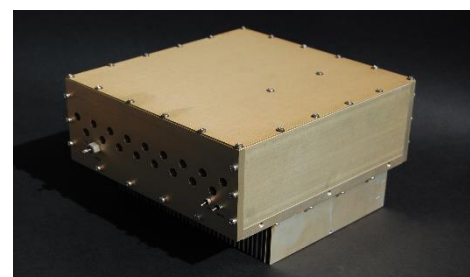
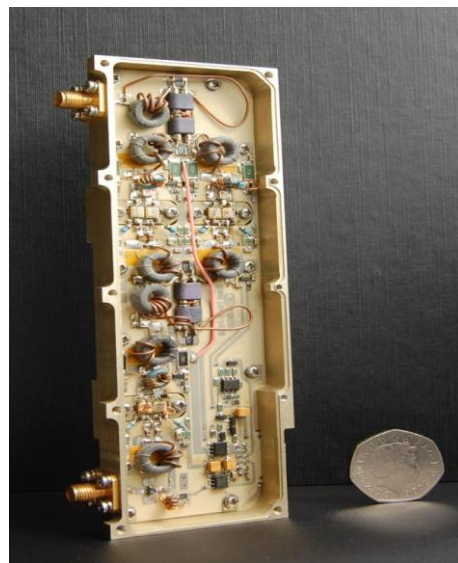
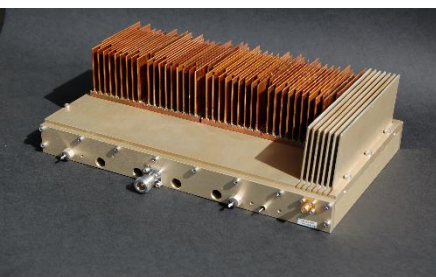
- HEAT SINK SUITABLE FOR CONVECTION AIR COOLING
- FORCED AIR COOLING
- SUITABLE FOR USE IN WATER COOLED OR COLD PLATE SYSTEMS.

SUPPLY VOLTAGE REQUIRMENTS ARE BETWEEN 10 AND 40 VOLTS WITH SOME REQUIRING **12V** OR **24V** AND SO ARE IDEALY SUITED TO BATTERY POWERED MOBILE APPLICATIONS

Amplifier module frequency ranges and rated power



AMPLIFIERS MODULES FOR INTEGRATION INTO YOUR SYSTEM DESIGN.



Advanced design for demanding applications.

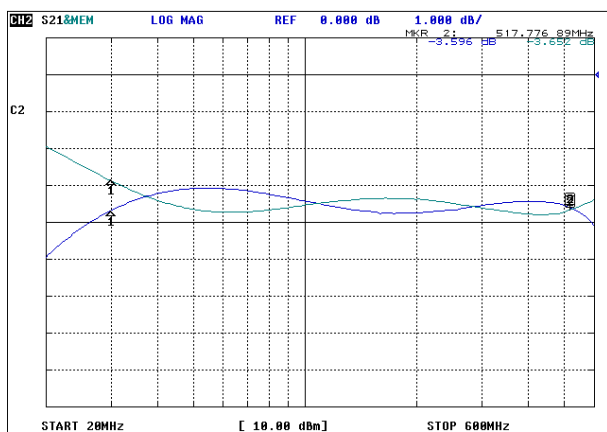


BASED ON RESEARCH PIONEERED BY ENGINEERS AT VECTAWAVE TECHNOLOGY, THE COMPANY OFFERS A RANGE OF LUMPED ELEMENT QUADRATURE HYBRIDS, OPERATING OVER VARIOUS FREQUENCY RANGES. DESIGNS ARE BASED ON DIFFERENTIAL PHASE SHIFT OR MAGNETIC AND ELECTRIC COUPLING.

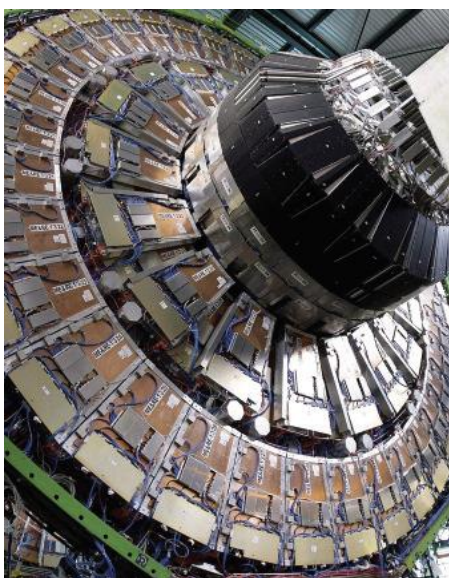


FEATURING;

- LOW LOSS CHARACTERISTICS
- FOR MODERATE POWER APPLICATIONS.
- SMA CONNECTORS OR CONNECTOR-LESS PACKAGE FOR SURFACE MOUNT ASSEMBLY.



- PARTICLE PHYSICS
- MEDICAL
- WIRELESS CHARGING
- MILITARY
- RESEARCH



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