



TESEQ, MILMEGA & IFI – RF, MICROWAVE & TWT EXPERTS

POWER AMPLIFIER PORTFOLIO

Amplifiers 10 kHz – 40 GHz up to 10 kW



a TESEQ Company

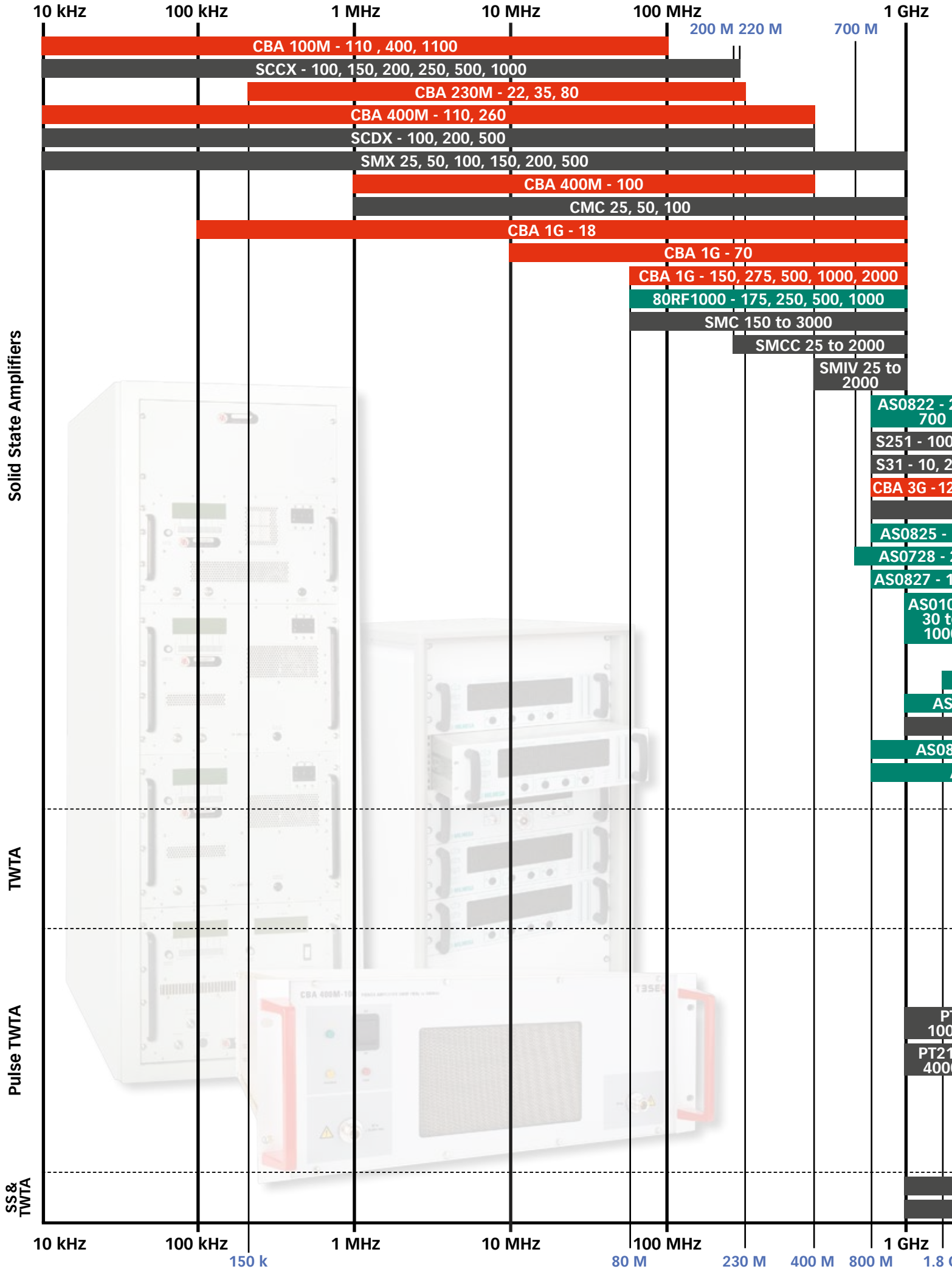


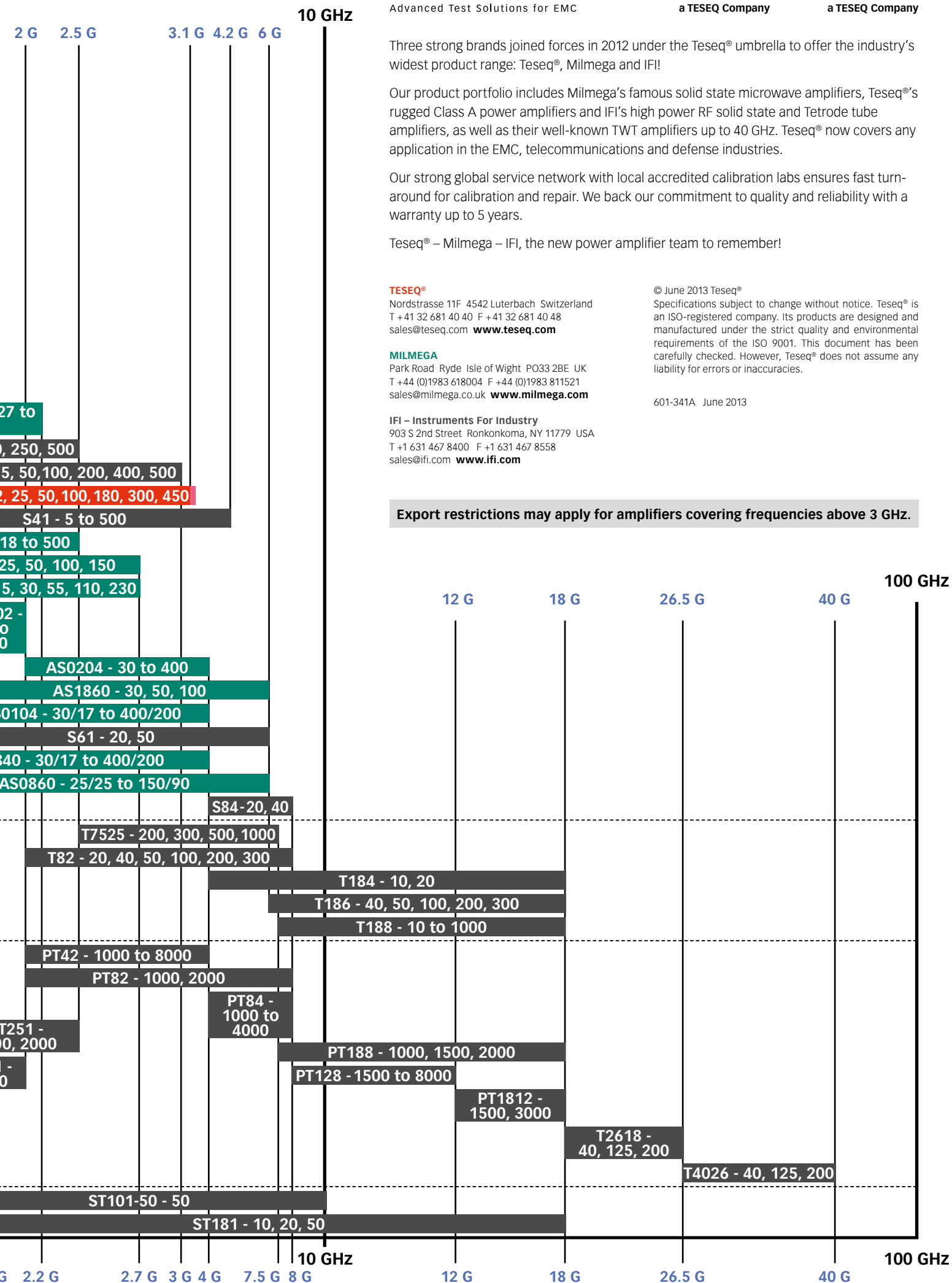
a TESEQ Company



Advanced Test Solutions for EMC

TESEQ/MILMEGA/IFI AMPLIFIER SELECTION CHART





Three strong brands joined forces in 2012 under the TeSEQ® umbrella to offer the industry's widest product range: TeSEQ®, Milmega and IFI!

Our product portfolio includes Milmega's famous solid state microwave amplifiers, TeSEQ's rugged Class A power amplifiers and IFI's high power RF solid state and Tetrode tube amplifiers, as well as their well-known TWT amplifiers up to 40 GHz. TeSEQ® now covers any application in the EMC, telecommunications and defense industries.

Our strong global service network with local accredited calibration labs ensures fast turn-around for calibration and repair. We back our commitment to quality and reliability with a warranty up to 5 years.

TeSEQ® – Milmega – IFI, the new power amplifier team to remember!

TESEQ®

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Export restrictions may apply for amplifiers covering frequencies above 3 GHz.

TESEQ®, MILMEGA & IFI AMPLIFIERS

COMMON FEATURES

- Tested and matched to EMC applications
- For a wide range of radiated RF immunity/susceptibility testing
- Ideal for Military and Automotive susceptibility testing
- Compact size
- Superior price/power ratio
- Rugged Construction & High Reliability



TESEQ®

The CBA series is a complete range of Solid State class A power Amplifiers designed with frequency and power ratings specifically for EMC immunity test applications. These robust and dependable power Amplifiers ensure complete reliability at low operating costs.

- Reliable class A
- Higher power at lower frequency to compensate for antenna gain
- Safe operation into open-circuit and short-circuit
- 3 year warranty



MILMEGA

Designers and manufacturers of High Power Microwave and RF Amplifiers, specialized on modular and compact class A and class AB Microwave Amplifiers.

- Upgradeable modular philosophy
- Simple modules swap out for minimum down time
- Front panel indicators show operational status
- IEEE, USB, Ethernet and RS 232 interfaces
- Directional coupler included (some models only)
- 5 year warranty



IFI – Instruments For Industry

Designers and manufacturers of High Power Microwave and RF Amplifiers (Tetrode Tubes, Solid State and TWT), specializing in TWT Amplifiers Pulse & CW as well as class AB RF Solid State Amplifiers.

- Instantaneous Broadband Frequency range
- Backlit LCD Display
- Self-diagnostic circuitry
- IEEE-488, RS232 and Ethernet Remote
- Solid State Power Supply
- 3 year warranty