

Power Amplifier for JNM-ECA series

JEOL Resonance supplies three types of power amplifiers designed for various purposes of NMR measurements.

Standard Power Amplifier (300 MHz -)

- High Frequency : 100 W, Low Frequency : 300 W.
- Suitable for general solution/solid-state NMR measurements, including CPMAS for organic solids.

Middle Power Amplifier (400 MHz -)

- High Frequency : 200 W, Low Frequency : 500 W.
- Good for high-field CPMAS measurements, as well as MQMAS.

High Power Amplifier (400 MHz -)

- High Frequency : 500 W, Low Frequency : 1 kW or 2 kW.
- Best for highest-quality data of all measurements, including MQMAS requiring high-power RF irradiation.

