



R&K Company Limited

R&K is one of the world's leading manufacturers supplying Solid-State RF Power Amplifiers.

# RF & Microwave Amplifier — for Electromagnetic Compatibility —

- **All Solid-State Amplifier**
- **Broadband Frequency: 4000MHz ~ 8000MHz**
- **Output Power(CW) : 25W(min.) @Psat.**
- **Output Circulator Protected for 100% Power Reflection**



GA402M802-4545R  
RF POWER AMPLIFIER  
4000MHz~8000MHz +45dB 30W



Model: GA402M802-4545R

## R&K Broadband RF Power Amplifier Series Line Up

| Series     | Frequency     | Output Power | Series    | Frequency     | Output Power |
|------------|---------------|--------------|-----------|---------------|--------------|
| A009K251   | 9kHz~250MHz   | 25W~12kW     | A501M272  | 500MHz~2.7GHz | 5W~120W      |
| FSA009K251 | 9kHz~250MHz   | 500W         | A801M202  | 800MHz~2GHz   | 10W~2kW      |
| A009K401   | 9kHz~400MHz   | 25W~500W     | GA102M252 | 1GHz~2.5GHz   | 50W~2kW      |
| A101K501   | 100kHz~505MHz | 25W~250W     | A202M402  | 2GHz~4GHz     | 10W~50W      |
| A101K102   | 100kHz~1GHz   | 10W~100W     | GA701M402 | 690MHz~4GHz   | 5W~800W      |
| A080M102   | 80MHz~1GHz    | 75W~4kW      | GA701M602 | 700MHz~6GHz   | 10W~200W     |
| FSA080M102 | 80MHz~1GHz    | 250W         | GA252M602 | 2.5GHz~6GHz   | 10W~300W     |

[www.rk-microwave.com](http://www.rk-microwave.com)

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