

SSPA 2-6G 100W

Introduction

- ① Ultra-wideband doubled frequency CW SSPA
 - ② High frequency linear communication SSPA
 - ② Pulse system SSPA
 - ③ Ka band KW PW /CW SSPA
 - ③ Q band 1~400 W CW SSPA
 - ③ Ultra-wideband doubled frequency traveling wave tube driver MPM
 - ⑦ Phased array Tx/Rx components
 - ⑧ V~W band SSPA
 - ⑨ THZ frequency conversion, frequency doubling and amplifying module
- High performance, high power, high efficiency, light weight, miniaturization and easy to use are the characteristics of our products, standardization and serialization are our goal.

2-6G 100W

Operating system: CW / PW compatible

Application: indoor test instruments (-40~+50°C)

Service life: ≥15 years

Saturation output power: ≥53dBm

Power gain: ≥65d B

Small-signal gain: ≥80d B ± 1.5d B

Overall efficiency: ≥20%

ALC accuracy: ± 0.5d B

Second Harmonic: ≥15d Bc

Communication: Local control

