



SSPA 2.5-6.5 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
- 4 Q band 1~400 W CW SSPA
- (3) Ultra-wideband doubled frequency traveling wave tube driver MPM
- Phased array Tx/Rx components
- V~W band SSPA
- 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.

2.5-6.5 100W

Operating system :CW / PW compatible

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

Service life: ≥15 years

Saturation output power: ≥51dBm

Power gain: ≥45d B

Small-signal gain: \geq 60d B \pm 1.5d B

Overall efficiency: \geq 20% ACL accuracy: \pm 0.5d B

Second Harmonic: ≥40d Bc

Communication: Local control / Ethernet remote control





