

## SSPA 33-36G 250W

### Introduction

- ① Ultra-wideband doubled frequency CW SSPA
- ② High frequency linear communication SSPA
- ③ Pulse system SSPA
- ④ Ka band KW PW/ CW SSPA
- ⑤ Q band 1~400 W CW SSPA
- ⑥ 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.

### 33-36G 250W

Operating system: PW (30% max)

Application: Airborne(-40~+50° C)

MTPF :  $\geq 2000$ h

Peak Power:  $\geq 55$ dBm

Power gain:  $\geq 55$ d B

Small-signal gain:  $\geq 90$ d B

Channel efficiency:  $\geq 15\%$

Communication method: RS422

Size: 190\*170\*120mm

