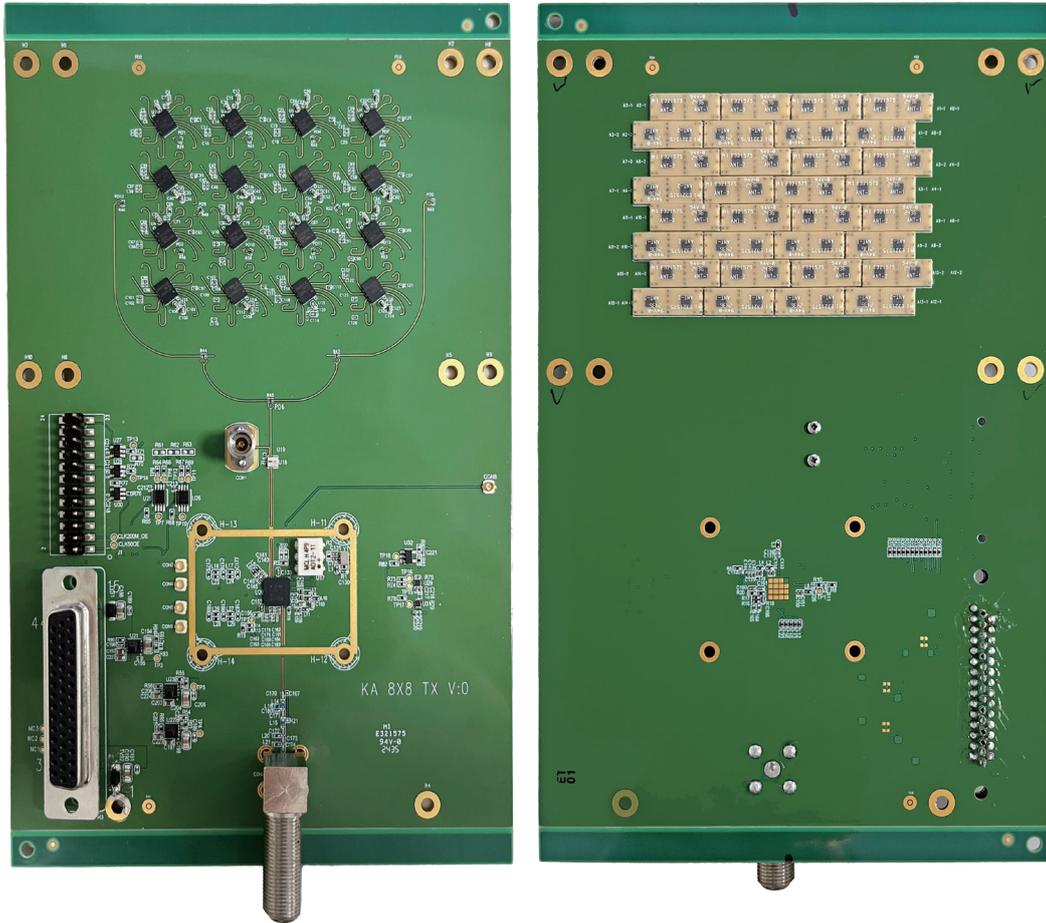


Satcom Phased Array Antenna Module

JEBSEE

Ka Band 8*8 Phased Array Antenna System (with Upconverter) (TX)



Features

- Tx Antenna Module
- Beam Control System
- With Up Converter

Application

- High performance Phased Array Antenna will structure communication between UAV(Drone) and Satellite.

Item		Specifications
Frequency	GHz	22.75-30
Antenna Array		64-element (8*8 Patch)
Polarization		RHCP/LHCP Switchable
EIRP@PIB		20±1 dBW
3dB Beamwidth		13±1 degrees
Scan Volume		Az (EI):0°-360° (50°-90°)
IF Frequency	MHz	950~2150
IF Interface		F connector (Input)