

### **PCB284A – Antenna Specification**

PCB284A is patched antenna array used as integrated antenna in Siklu TG products. It has 32 channels with 2 patch elements on each channel.

#### **Specification:**

Frequency range: 57-66GHz

EIRP: 39.5 dBm (limited by SW)

Gain: 22.5 dBi

Azimuth BW: 5 deg

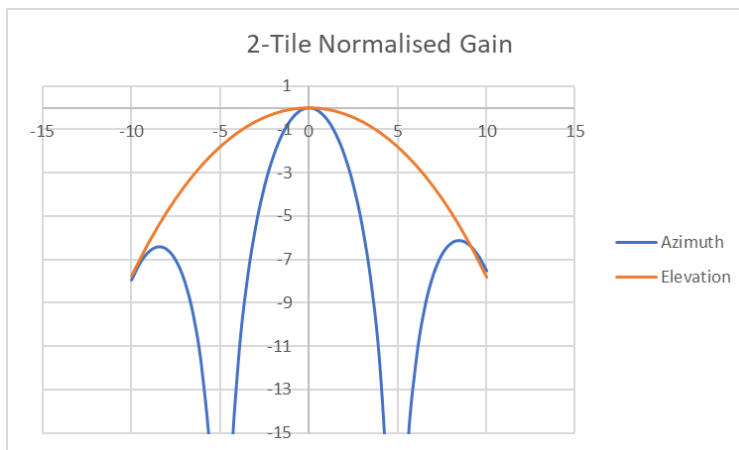
Elevation BW: 13deg

F/B: 30 dB

Sector coverage Azimuth: +/-45 deg

Sector coverage Elevation: +/-20 deg

#### **Antenna Pattern:**



#### **Picture:**

