

**Model No. ABQ-18-11/(3)/(5)/(7)/TBD**

### Electrical specifications

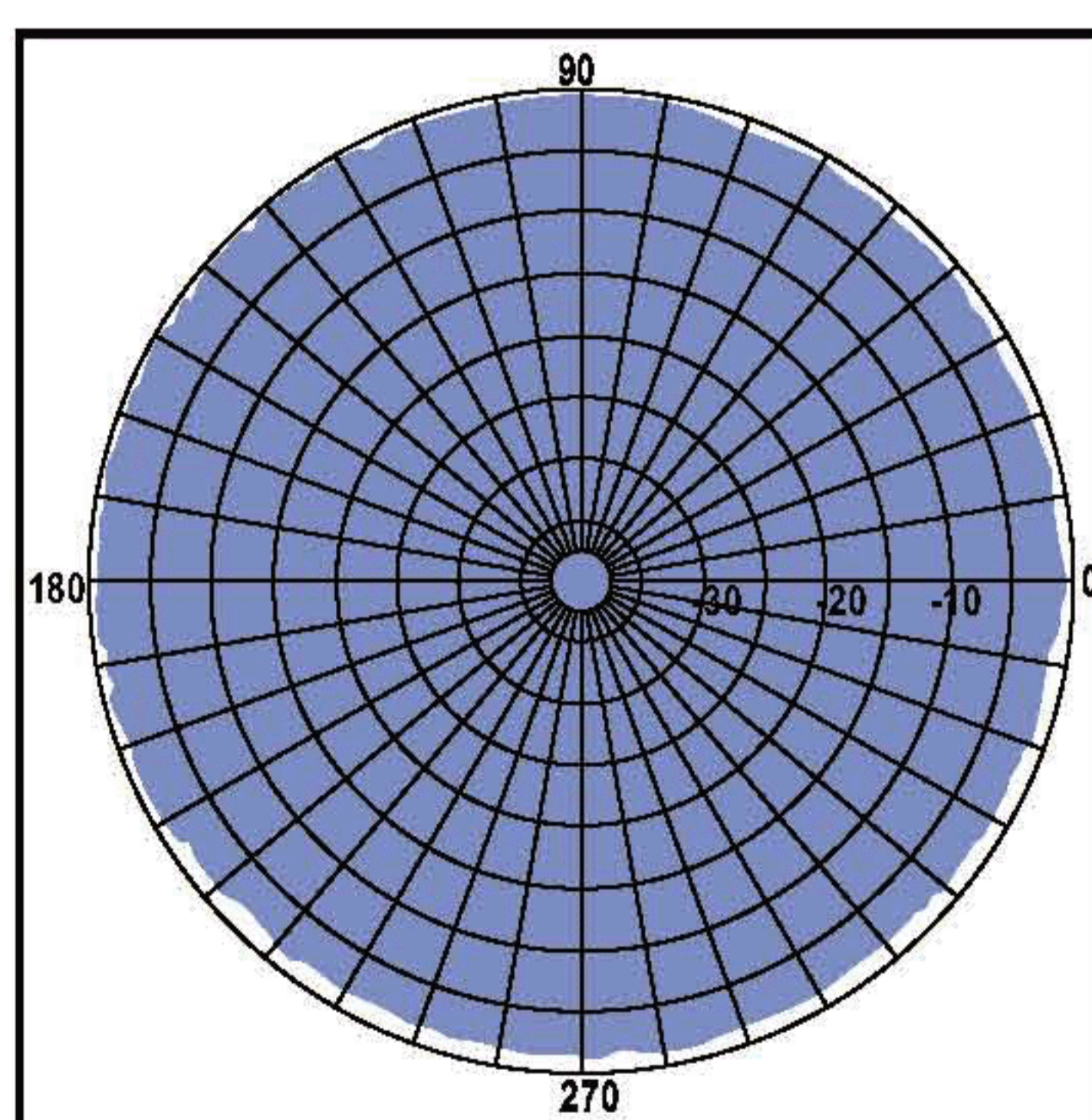
Frequency range	1710~1850MHz
Gain	11 dBi
VSWR/50 Ohms	< 1.4
Horizontal beamwidth	360°
Vertical beamwidth	6.5°
Adjustable Elec-downtilt	0° /3° /5° /7° /TBD
Polarization	Vertical
Maximum input power	600 W
Connector	7/16 Female
IM.3rd order(2×43dBm)	< -107 dBm
Lightning protection	Direct ground

### Mechanical specifications

Dimensions of antenna (L×D)	1400mm×Φ 50mm
Weight of antenna	5.3 Kg
Weight of mounting kits	0.5 Kg
Diameter of installation pole	Φ 60~80 mm
Radome material	Fiberglass
Rated wind speed	200 Km/h



Horizontal pattern



Vertical pattern

