

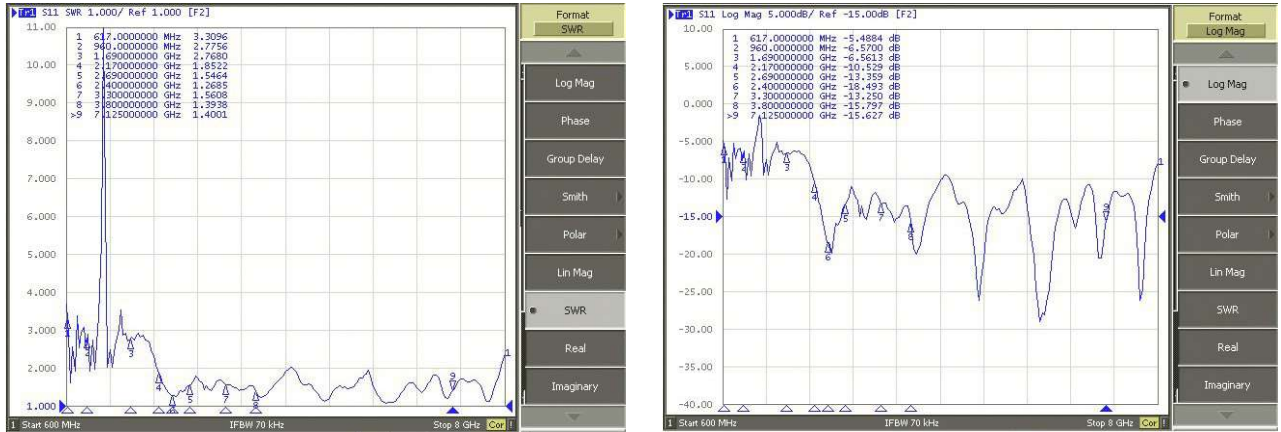
**Specifications****Aussenantenne GSM / UMTS / LTE / 5G****Photos****Code-Nr.: 606030160****5G** **Electrical properties**

Antenna type	external antenna
Frequency	600-8000 MHz
Frequency / gain / VSWR	617-960: 2.7 dBi / <3.3 1600-2170: 5.4 dBi / <2.9 2170-3800: 6.5 dBi / <1.8 3800-4900: 6.2 dBi / <2.0 4900-5825: 5.3 dBi / <2.0 5825-8000: 6.6 dBi / <2.0
Impedance	50 Ohm
Polarization	vertical
Maximum power	100 W

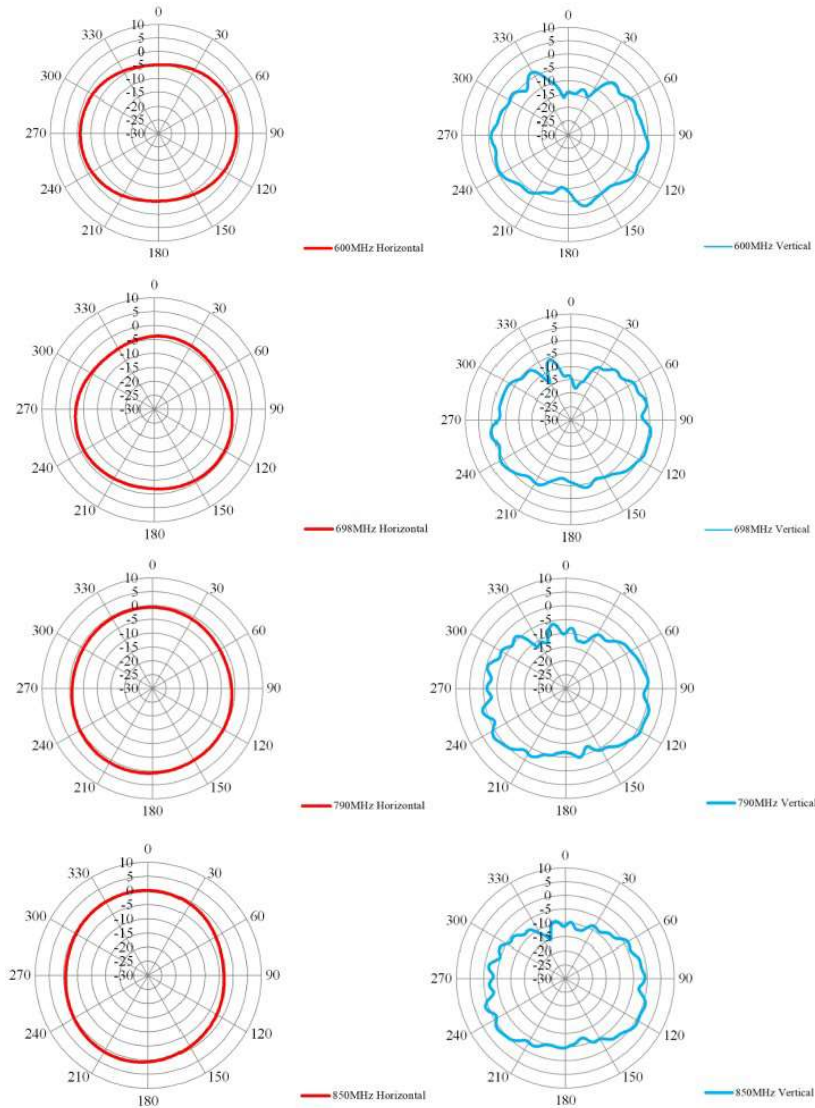
**Mechanical properties**

Dimensions	Ø 22.5 x 230 mm
Color	white
Connector	N female
Weight	0.4 kg

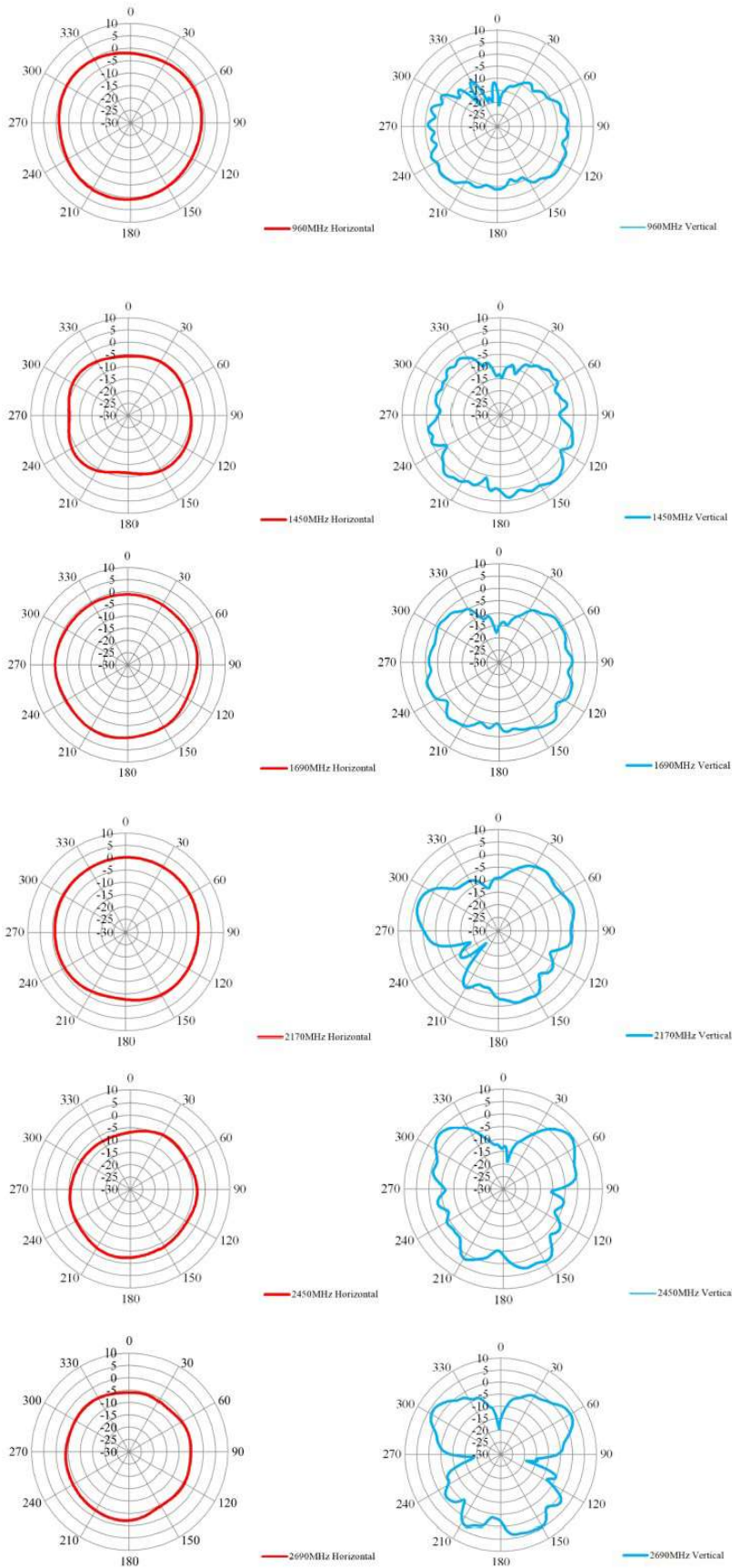
## Diagrams



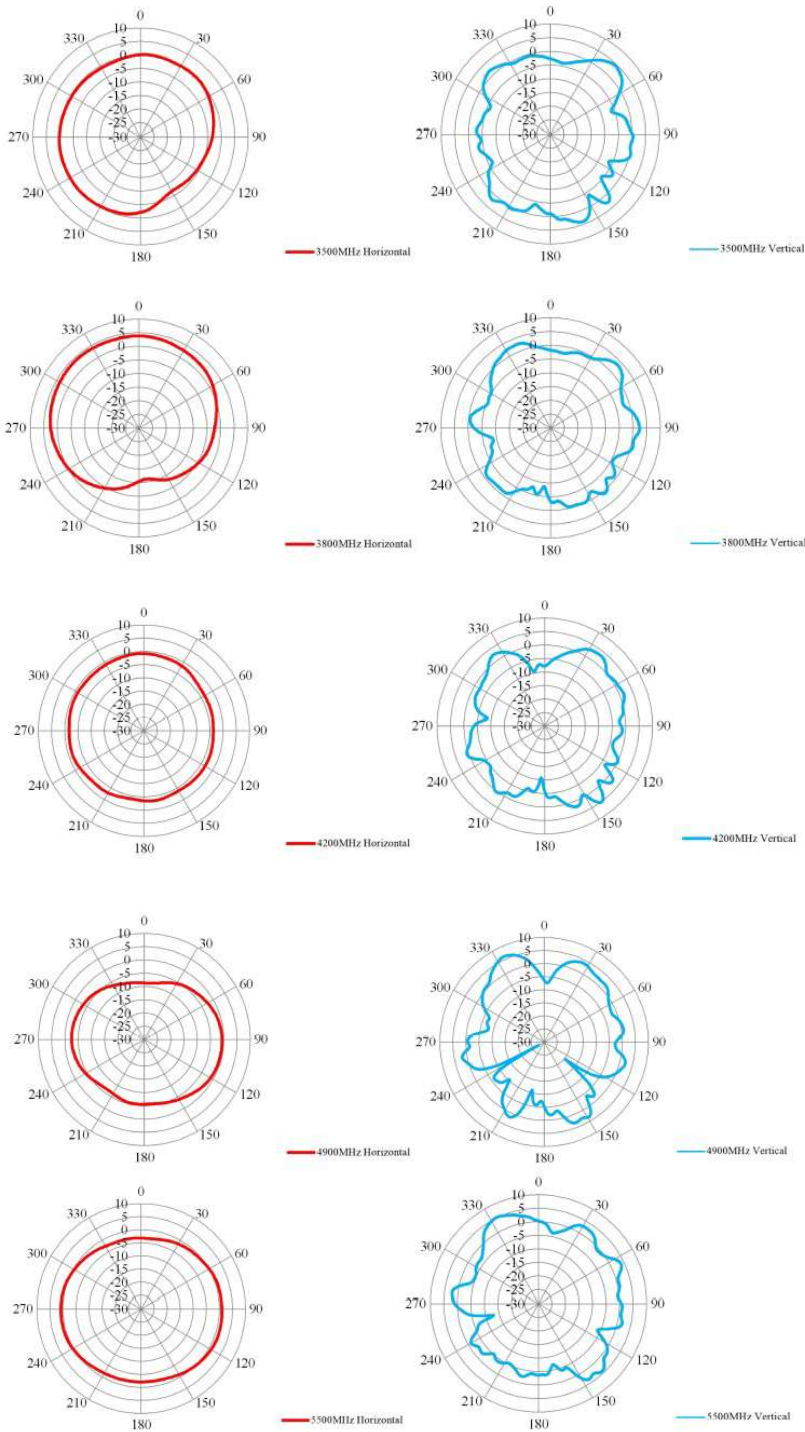
## Radio patterns 1



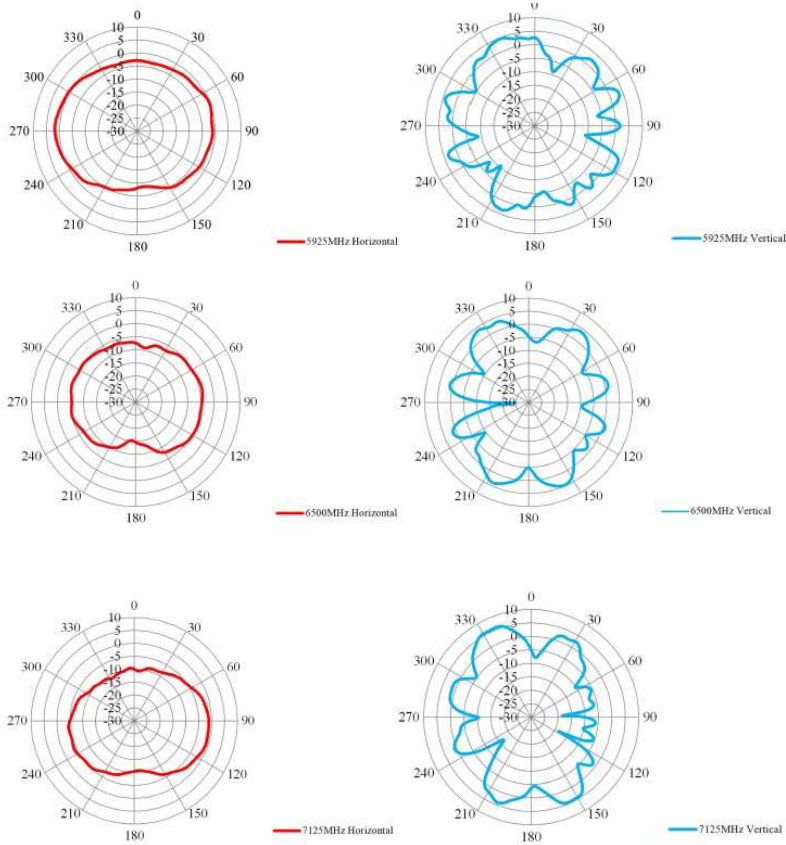
## Radio patterns 2



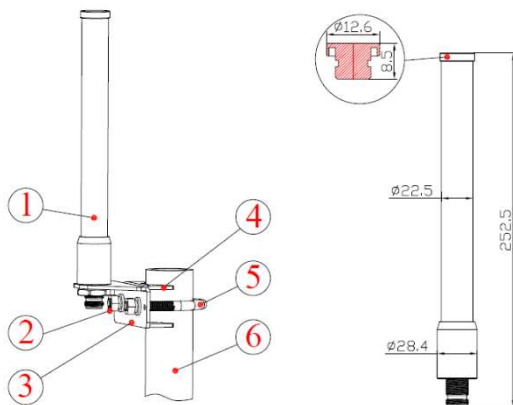
## Radio patterns 3



## Radio patterns 4



## Mounting / Installation



### Pole installation:

1. Antenna
2. M6/M8 flat washer, spring washer, nut
3. L-shaped clamp
4. Clamp
5. M6/M8 U-bolt
6. Metal pole