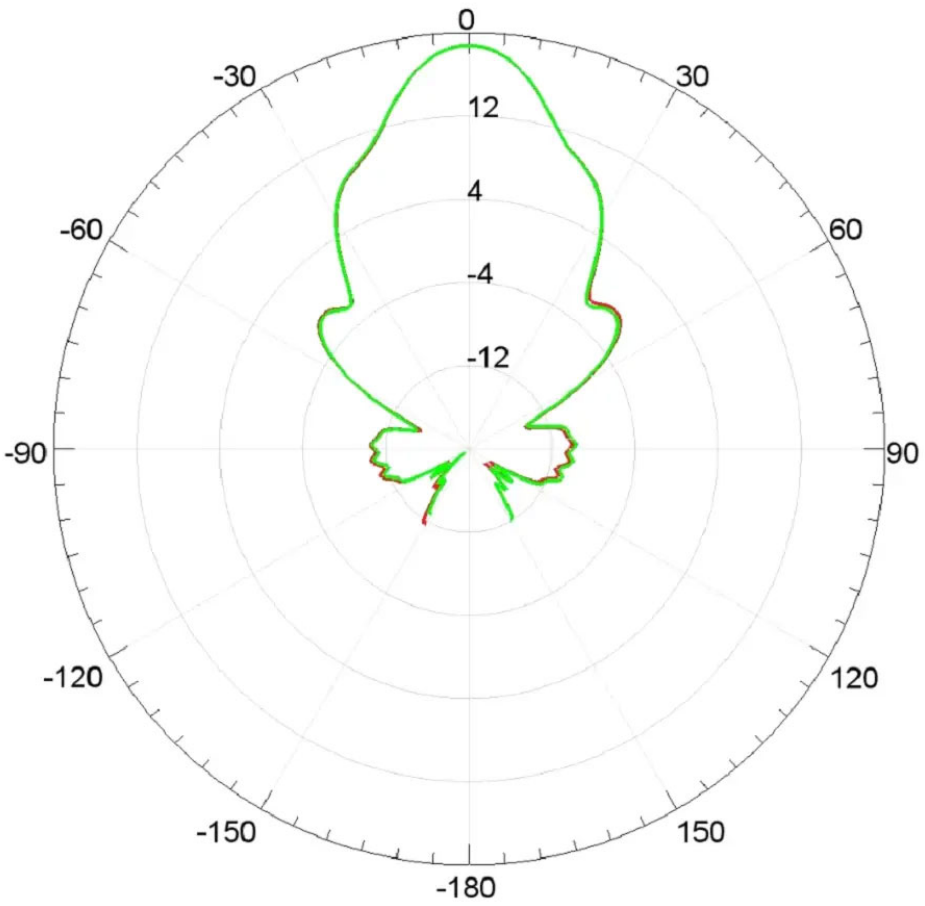
2.4 GHZ HORN SECTOR ANTENNA DUAL RHCP+LHCP



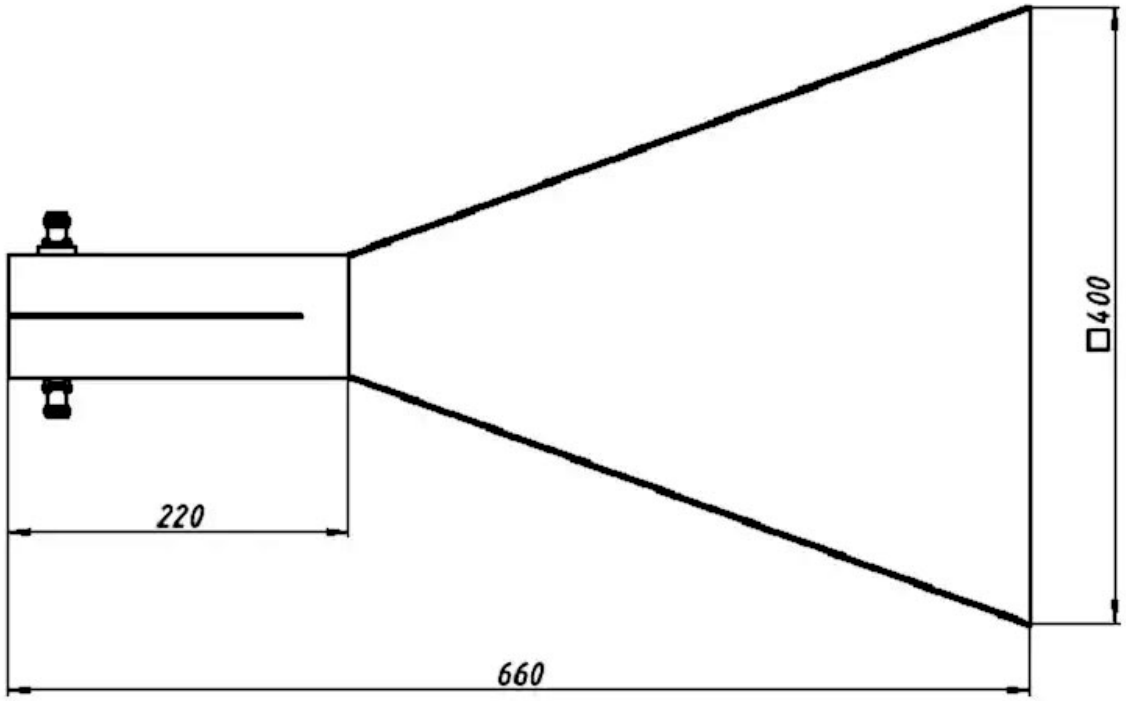
High-performance 2.4 GHz horn sector antenna with dual RHCP and LHCP circular polarization, 18.5 dBi Gain, 50 Ohm connectors. Delivers strong signal directivity, low side lobes, and excellent impedance matching in the 2.3-2.6 GHz band.

Electrical Specifications:	
Frequency Range	2300-2600 MHz
Gain	18.5 dBi (min)
Axial Ratio	≤ 0.5 dB
Beamwidth (-3 dB)	≤ 20°
VSWR	≤ 1.35
Polarization	RHCP & LHCP (circular)
Impedance	50 Ohm
Connector Type	N-type female (SMA optional)
Mechanical Specifications:	
Dimensions (W x H x D)	400 × 400 × 660 mm
Weight	≤ 3.5 kg

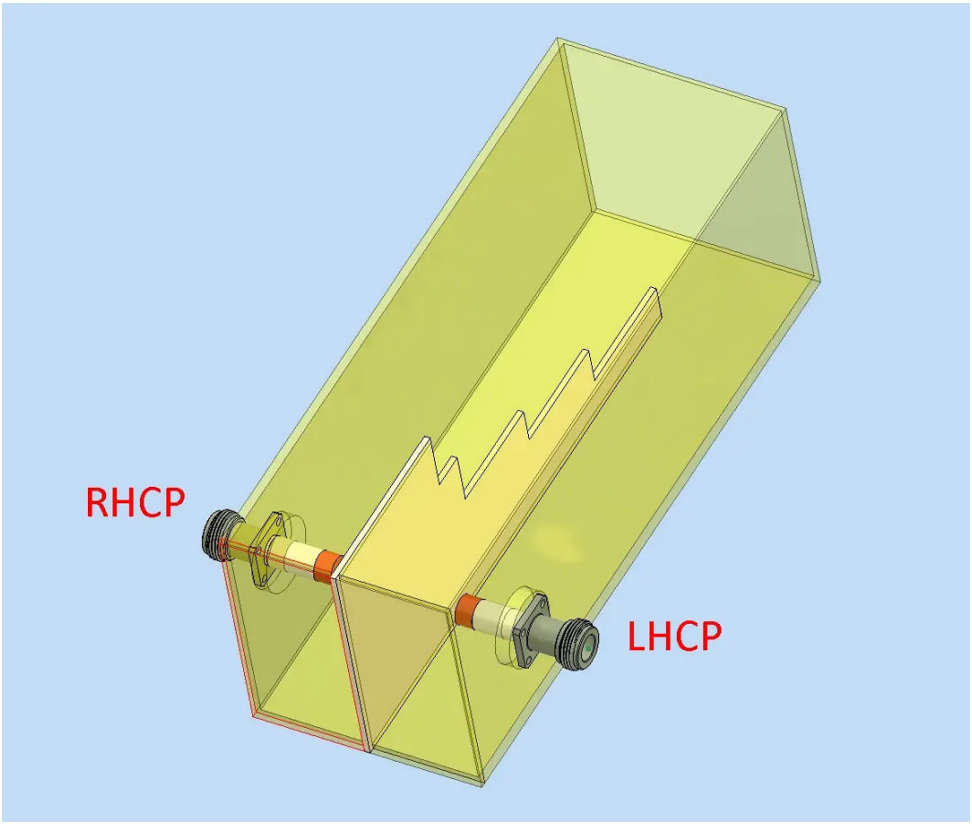
Material	Aluminum alloy
Waveguide Interface	Rectangular, 76 × 76 mm



Antenna Radiation Pattern



Antenna Dimensions



Antenna Polarizations

Taking into consideration that we (ROKS PrJSC) are developer and system integrator, also do not stop on our technical growth and improvement, know that the view of all our devices and equipment including their technical

parameters may be different from pictures presented on website and parameters listed on each device webpage.

***Note!** All details the customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each of our customers has a 1.5 year warranty and 7 year aftersales support for the whole range of our products.*