



# GPS/GLONASS

## Antenna GPS/GLONASS Mounting

003, SMA(m), RG174/3m

AP-AGNSS-A003S

SECTRON company offers wide portfolio GPS/GLONASS antennas with various versions differing in shape, level of gain or attachment manner. SECTRON guarantees compatible connection between antenna and all antenna adaptors produced by SECTRON.

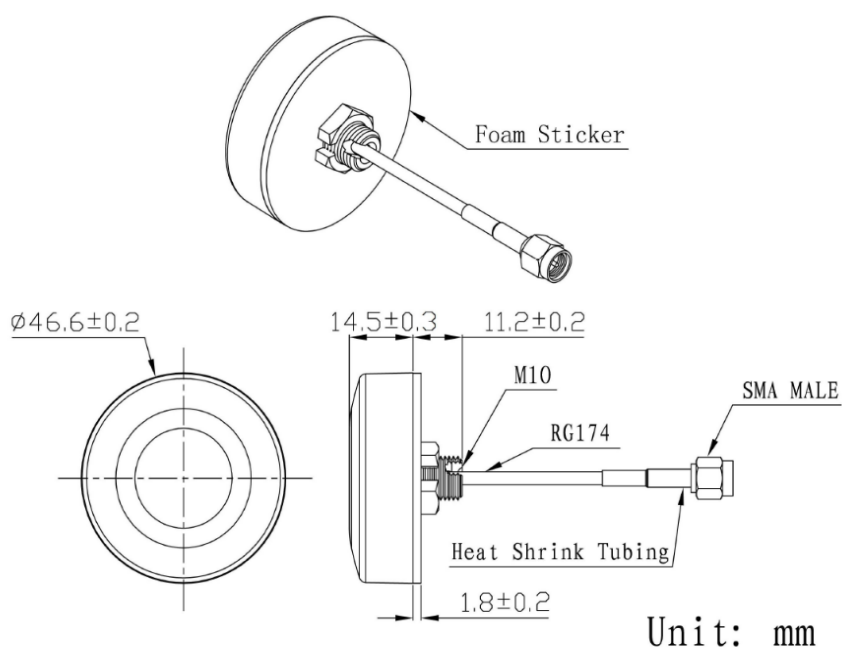
### BENEFITS

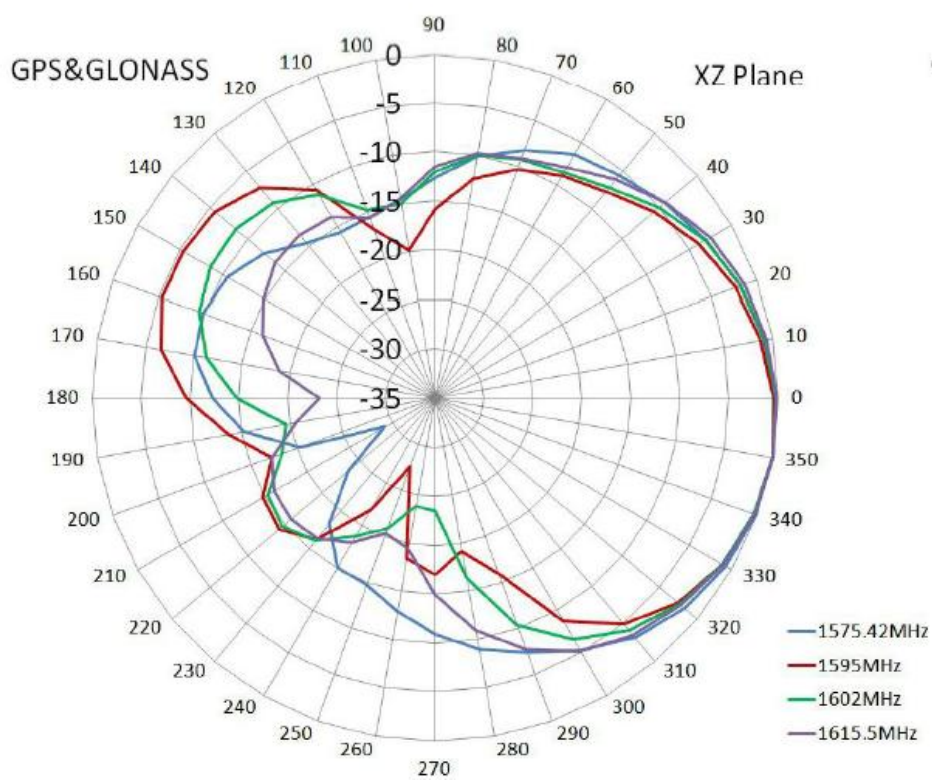
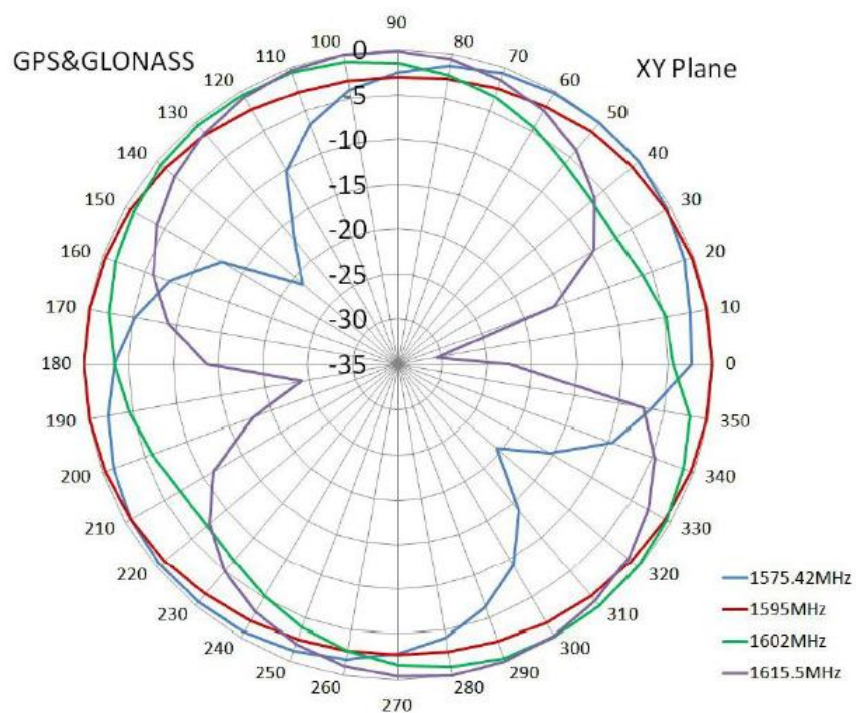
- Low VSWR
- Optimized high frequency Gain
- Flexible

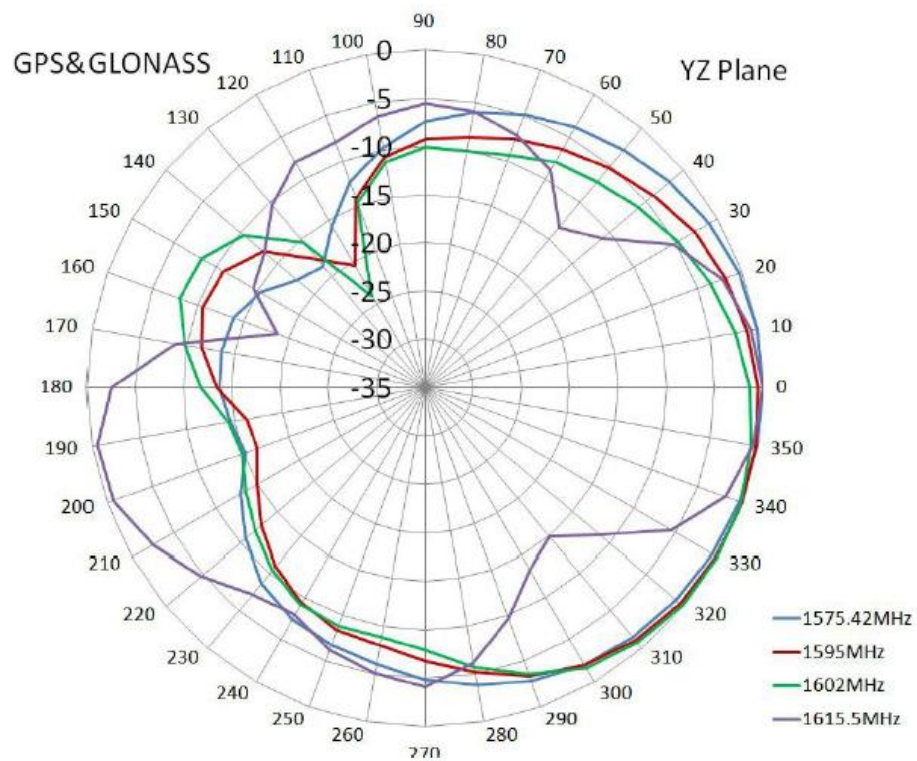


Technology	GPS
Frequency bands	1575,42/1602 Mhz
Bandwidth	5 MHz
Gain	28 dBi
VSWR	<1.5: 1
Impedance	50 ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	RHCP
Maximum input power	10W
Power voltage	2.2-5V DC
Dimensions	46.6 x 16.3 mm
Weight	-
Operating temperature	-40°C to +85°C
Execution	External
Method of attachment	Screw
Cable type	RG174 / U
The cable length	3 m
Connector type	SMA(m)

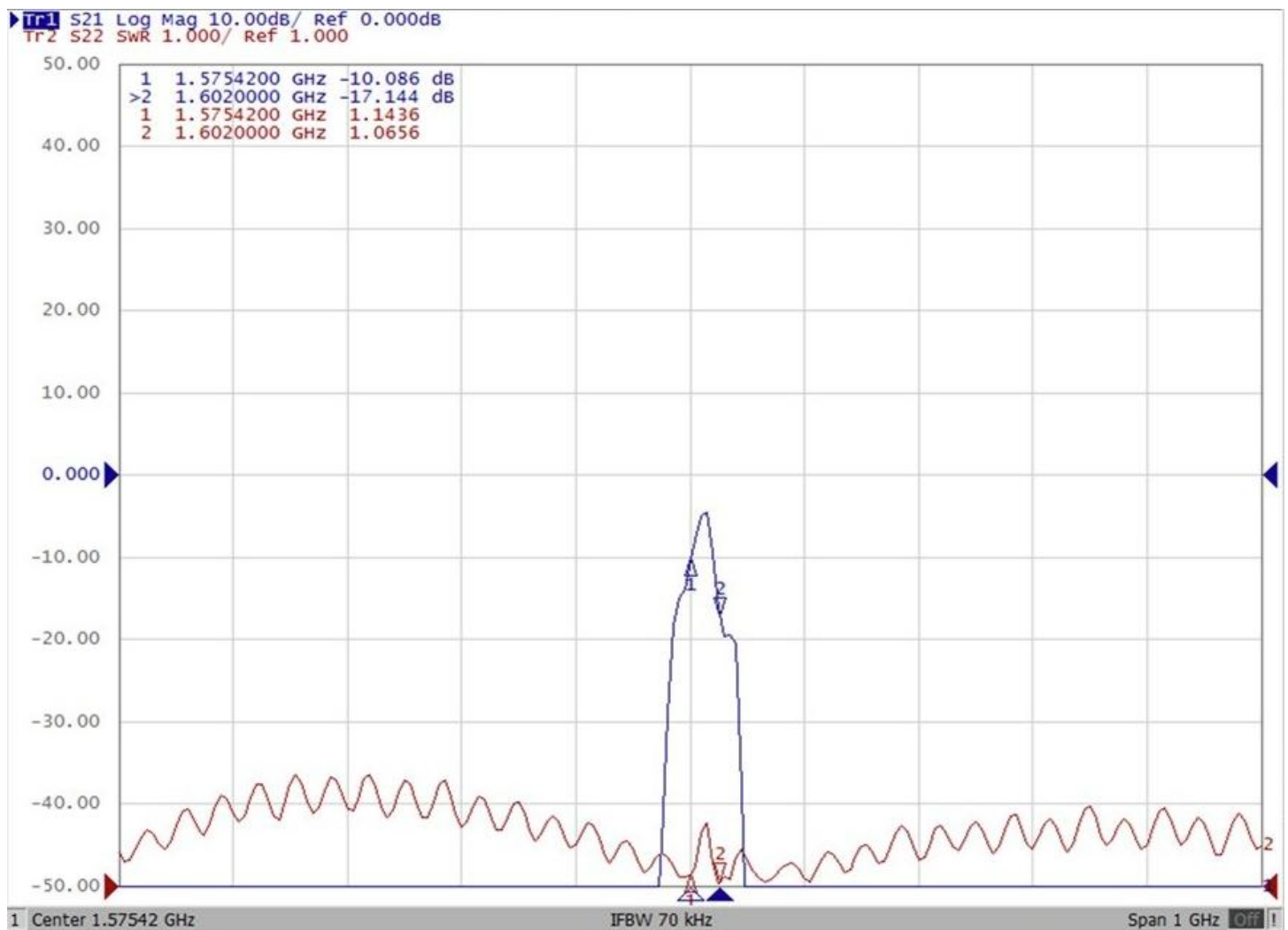
## DRAWING







### S11- Return loss [dB] / VSWR- Voltage standing wave ratio [-]



## CONTACTS

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