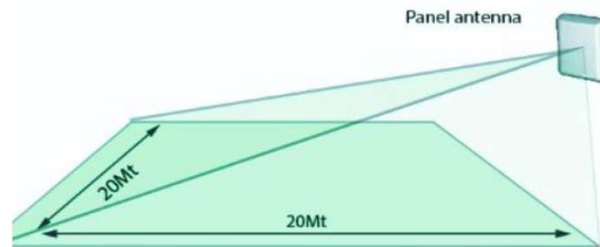
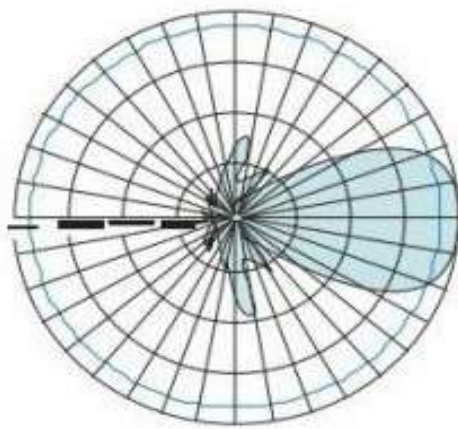


The Stella Doradus Smart Panel Antenna has an integrated white LED which lights up when the cable connectors are correctly assembled. It assures the installer and client that the cables are correctly made and the antennas are emitting signal.

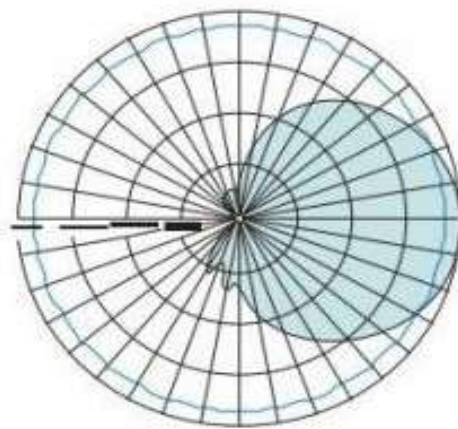
They can also be remotely monitored on the Stella Control platform. The client and installer can remotely log into their repeater on the stella control platform and check that all ports on the repeater are connected correctly to the indoor antennas.



Description	Indoor 6 Band Panel antenna	
Model Number	PANELANT-N-F	
Frequency range	698-960 MHz	1710-2700MHz
Gain	6.5dBi	9.4dBi
Smart Antenna	LED	
VSWR	≤1.4	
Polarization	Vertical	
Horizontal Beamwidth	70°	60°
Vertical Beamwidth	55°	45°
Front to Back ratio	>20dB	
Impedance	50 Ohm	
Maximum Power	50W	
Connector	N-Female	
Lightning Protection	DC Ground	
Dimensions	210 x 180 x 43cm	
Weight	0.68kg	
Rated Wind Velocity	126km/h	
Working Temperature	-40°C - +65°C	

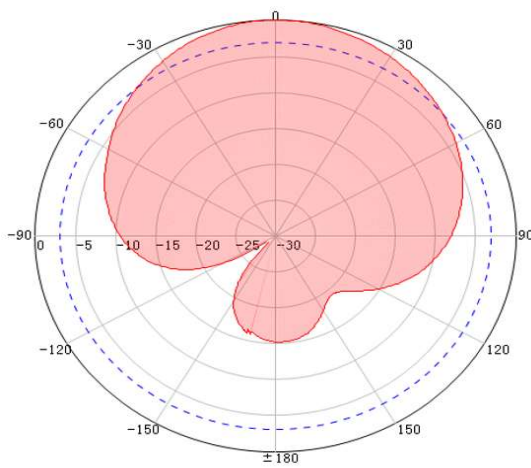


E-plane

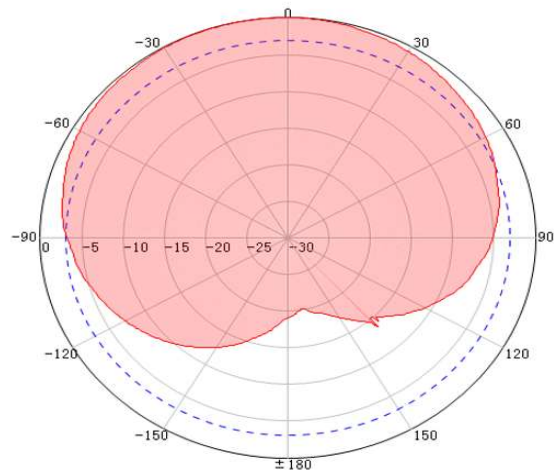


H-plane

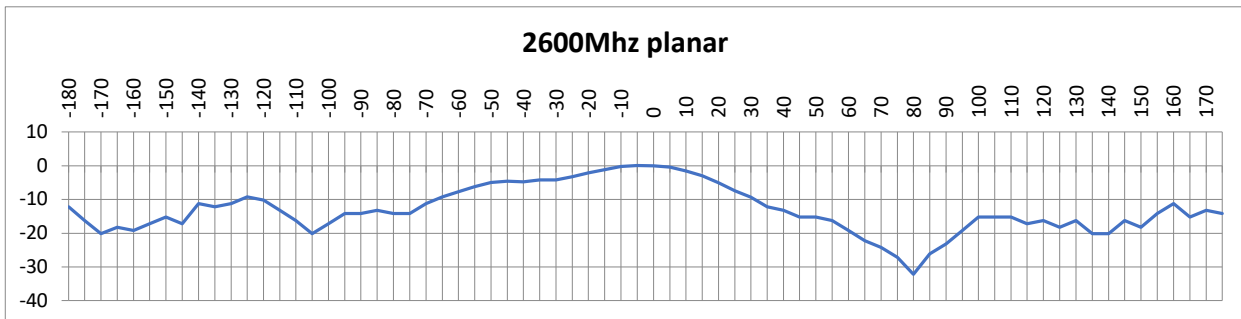
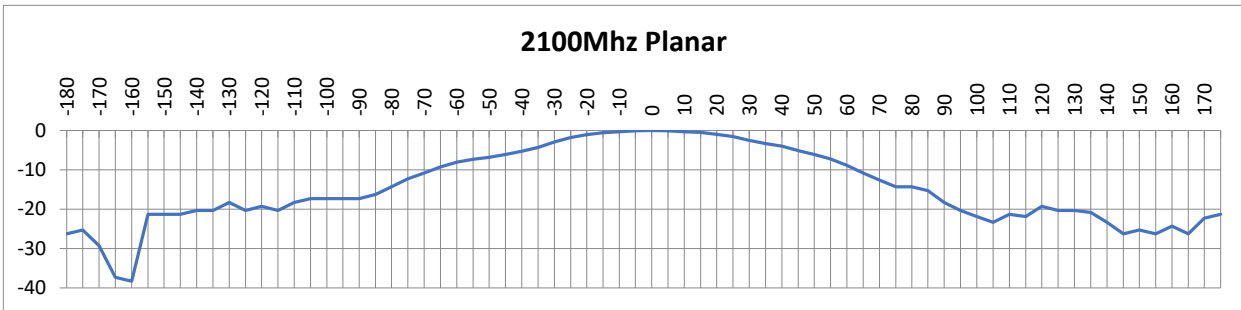
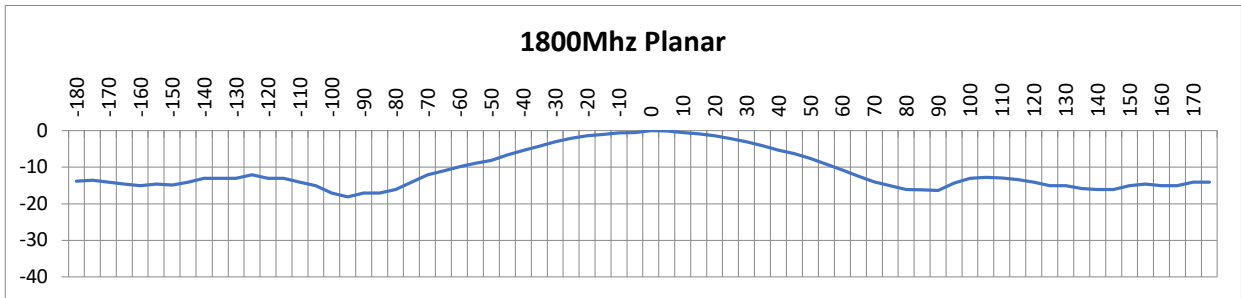
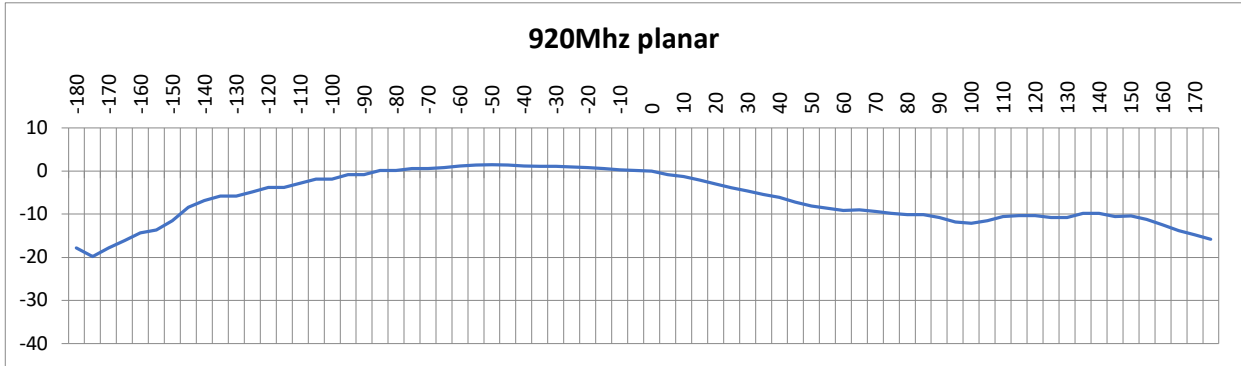
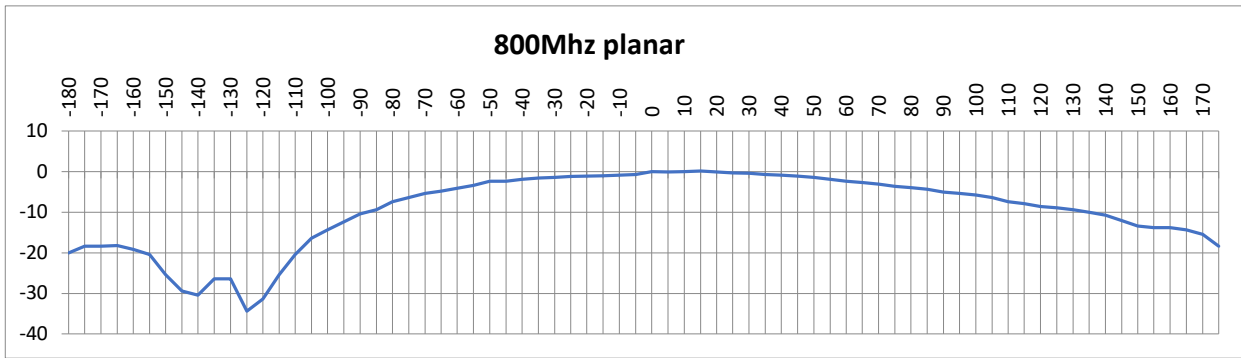
700MHz V Plane



700MHz H Plane



Vertical Patterns



Horizontal Patterns

