

MG 3 Antenna Report

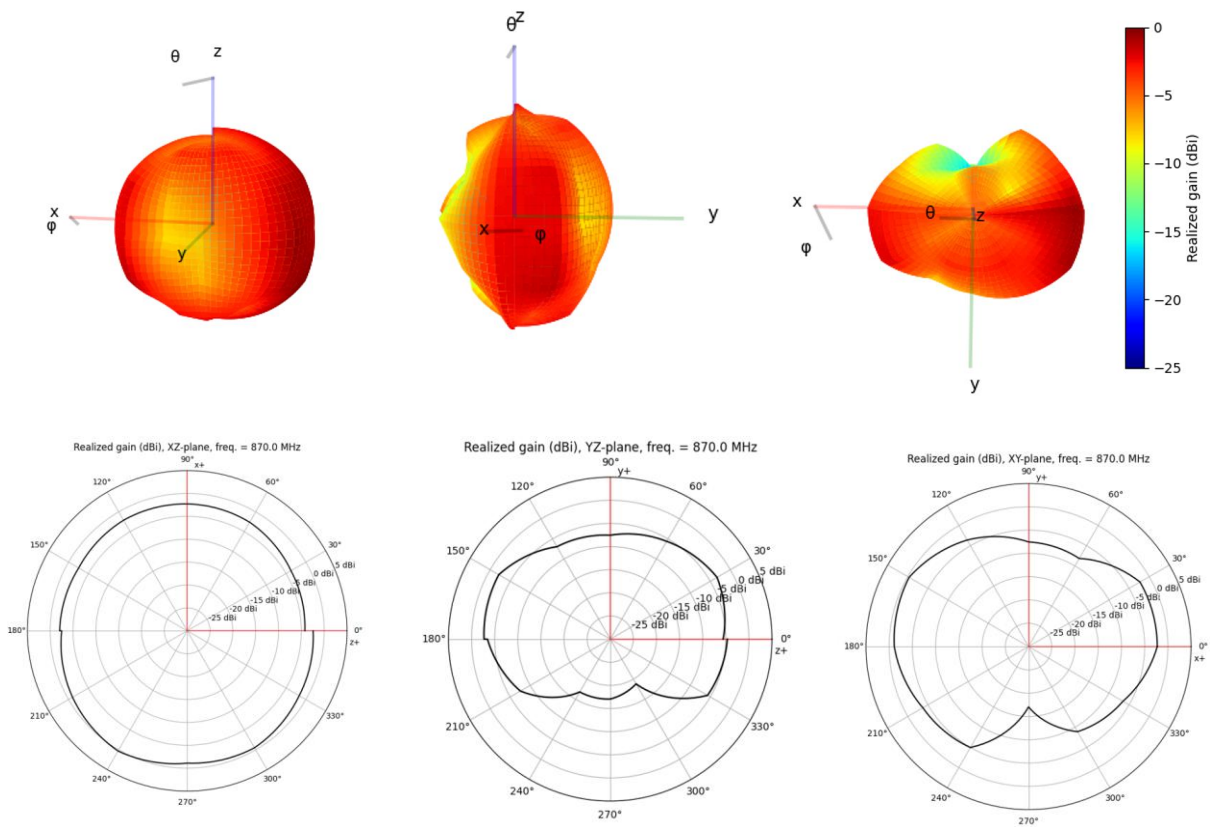
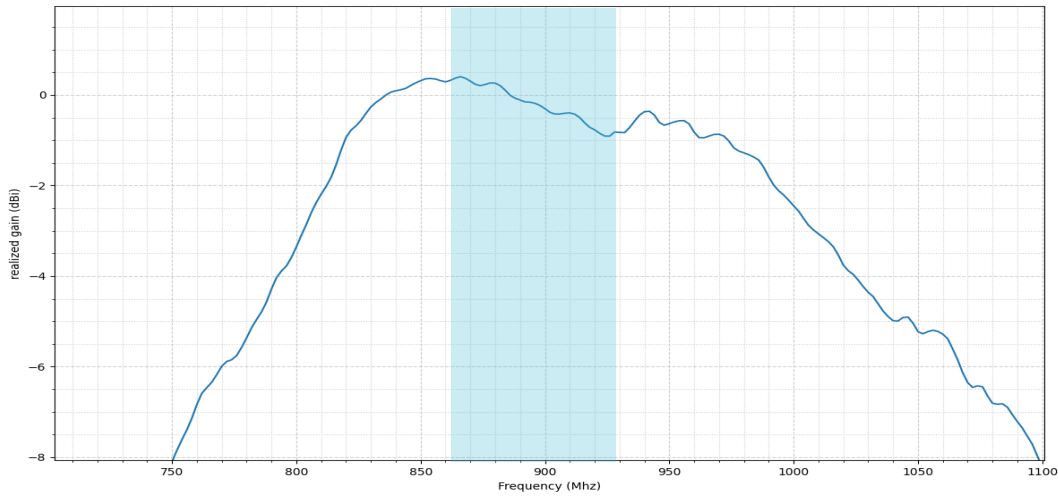
Antenna Details

Manufacturer: Dryad Networks GmbH
Address: Eisenbahnstr. 37, 16225 Eberswalde, Germany

	Brand	Model Name	Maximum Gain
Lora	Dryad	LORA01Gen-3	0.4 dBi
Satellite	Dryad	Satellite01Gen-3	4.4 dBi
GNSS	Dryad	GPS01Gen-3	4.9 dBi
NFC	Dryad	NFC01Gen-3	-

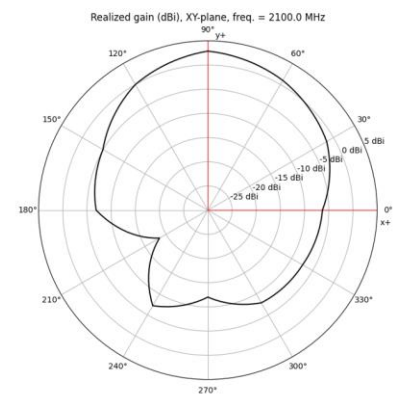
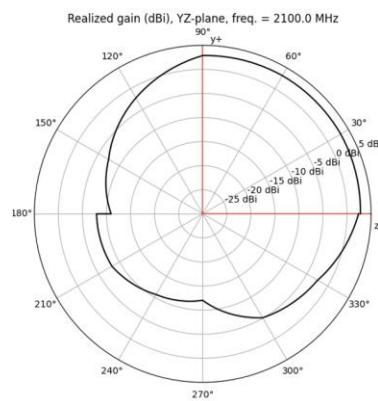
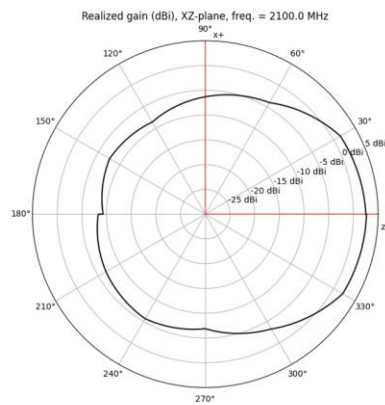
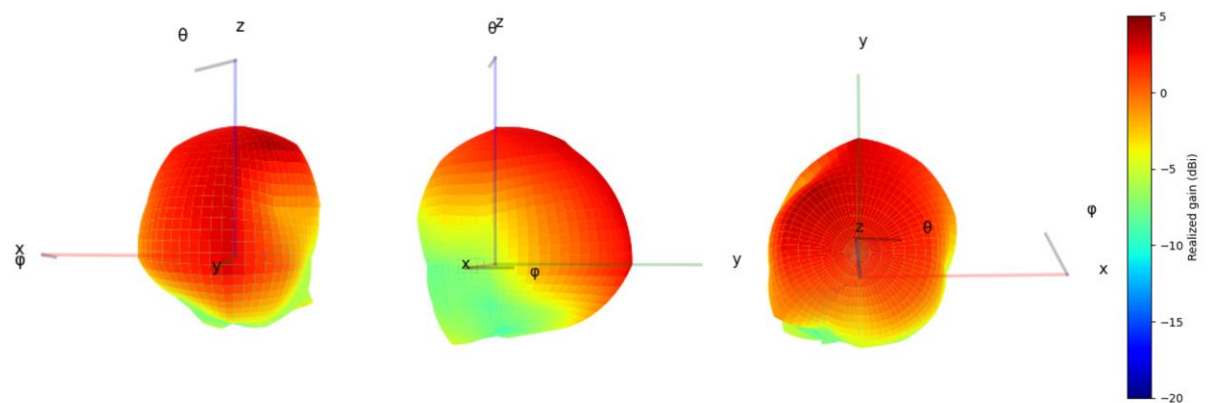
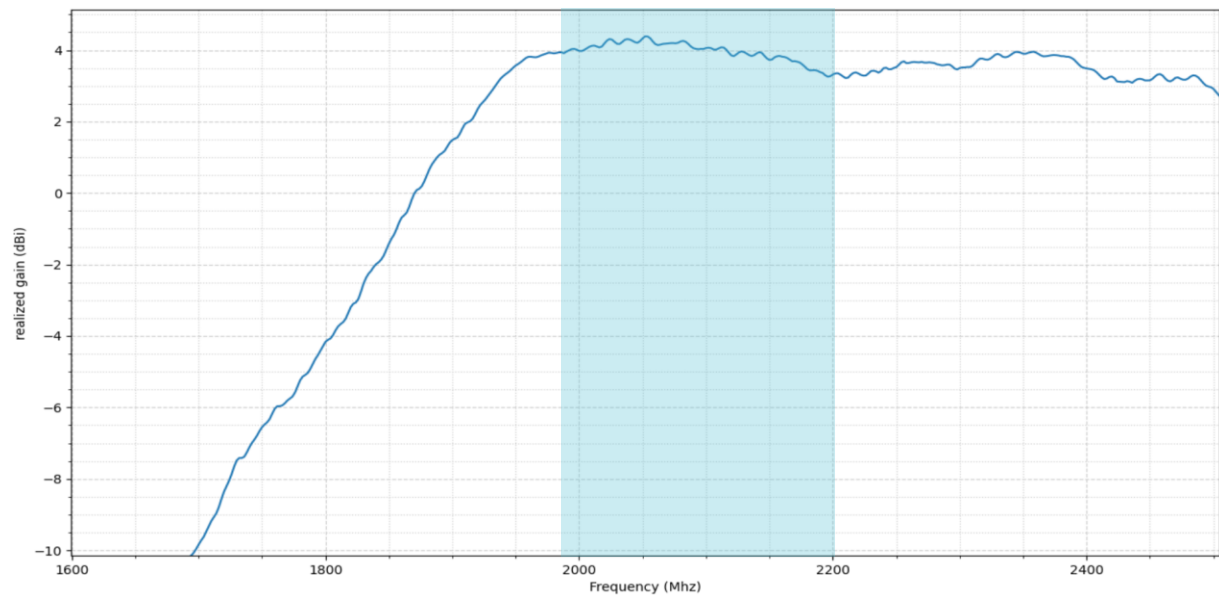
Lora

Gain (dBi)		
Europe 863–870/873 MHz	EU868:	0.4
North America 902–928 MHz	US915:	-0.4



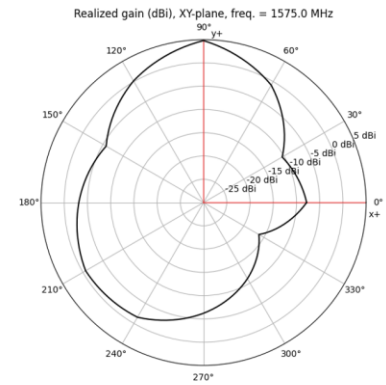
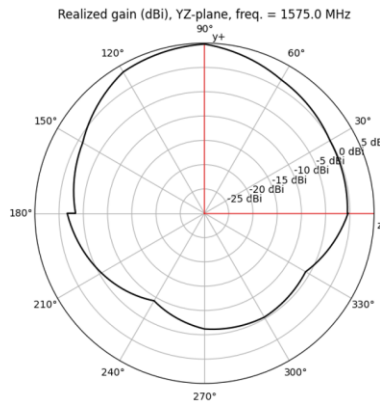
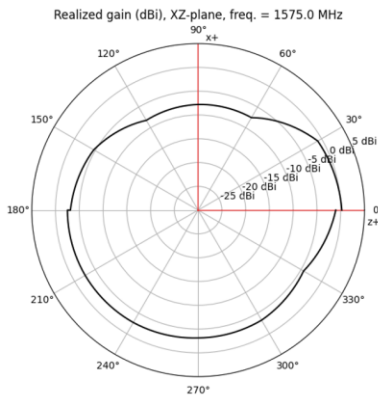
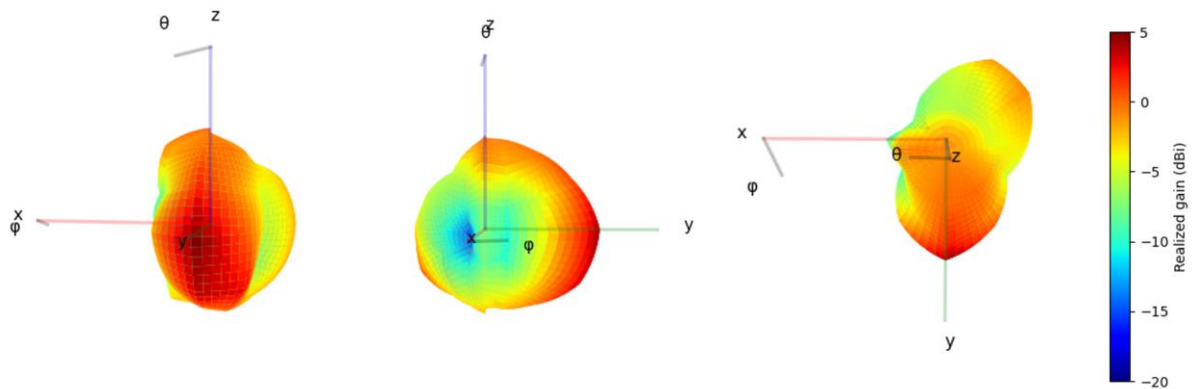
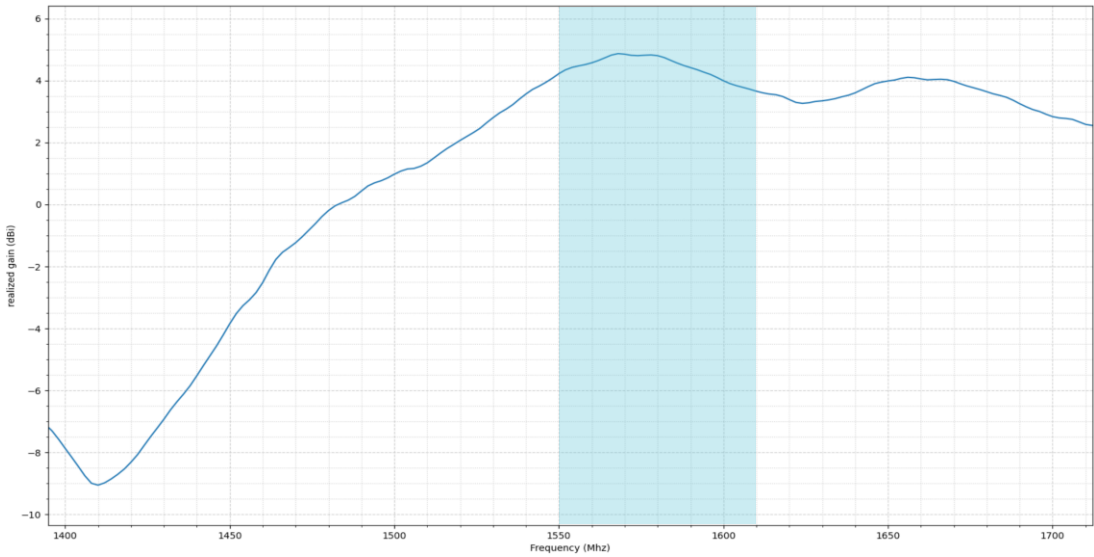
Satellite

	Frequency Range (GHz)	Gain (dBi)
S-band	1.98-2.2	4.4



GNSS

	Frequency Range (GHz)	Gain (dBi)
GNSS	1.55-1.61	4.9



Radiation pattern coordinates

