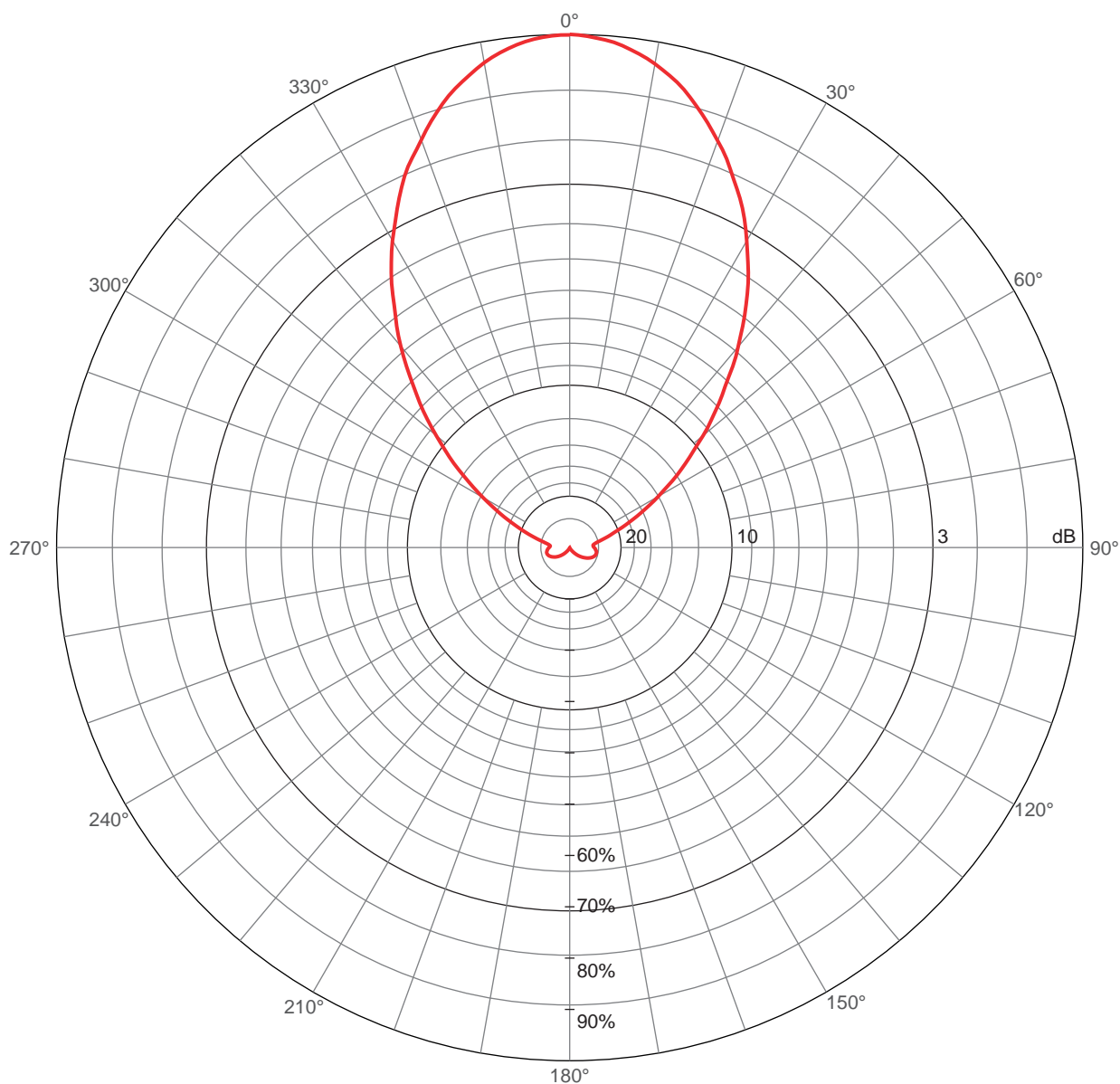


Azimuthal Pattern (polar-linear)



Antenna, Order No. 75010213

Panels per Bay: 2

Frequency: 587 MHz

Azimuthal Directivity: 7.72 dB

Directivity: 14.56 dBd

No.	Azimuth [°]	Radius [mm]	Offset [mm]	Power	Phase [°]
1	0	165	0	1	90
2	0	292	0	1	0

simulation with typical exactness of +/- 8% of max signal

KATHREIN

DLR

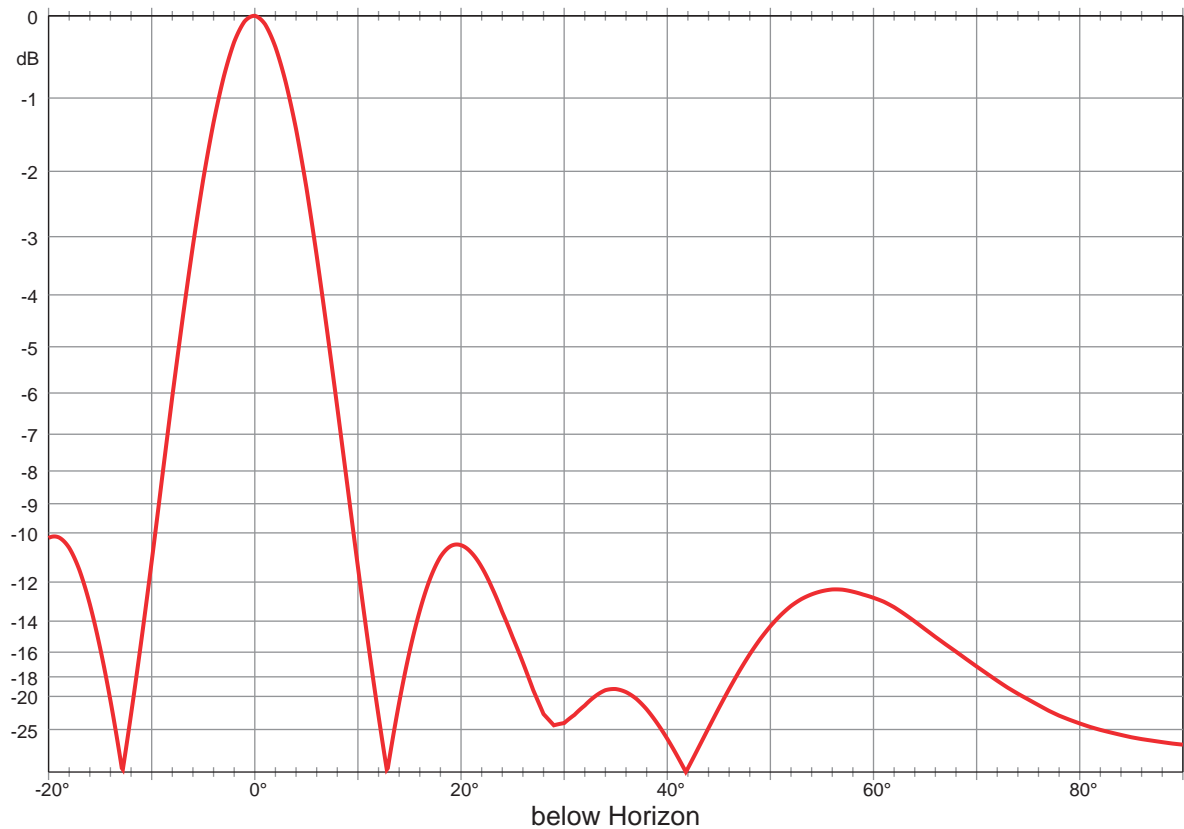
2x1 750 10213 array w/ inc FtoB

KBU mj

Date: 2021.01.22

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Elevation Pattern (cartesian-linear)



Antenna, Order No. 75010213
Number of Bays: 2

Frequency: 587 MHz
Elevation Directivity: 6.84 dBd
Directivity: 14.56 dBd
Downtilt: 0°
Compensation: 100 %

No.	Vert. Distance [mm]	Power	Phase [°]
2	1150	1	0
1	0	1	0