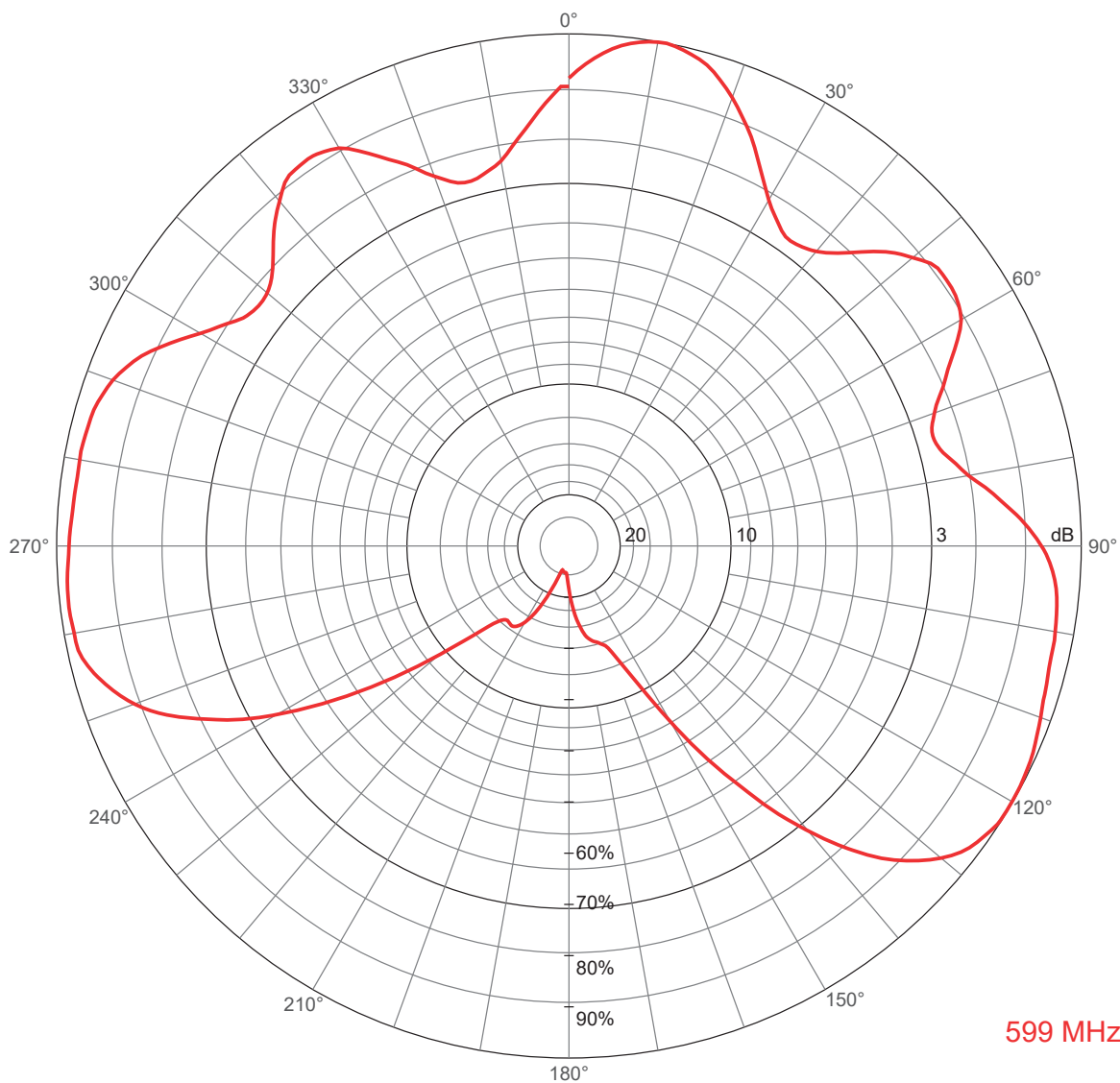


Azimuthal Pattern (polar-linear)

Subject to alternation



Antenna, Order No. 75010210

Panels per Bay: 3

Frequency: 599 MHz

Azimuthal Directivity: 2.29 dB

Directivity: 11.89 dBd

No.	Azimuth [°]	Radius [mm]	Offset [mm]	Power	Phase [°]
1	281	276	0	1	0
2	11	403	0	1	-80
3	101	276	0	1	0

KATHREIN

Mohave County Translators

Bob du Triel Jr.

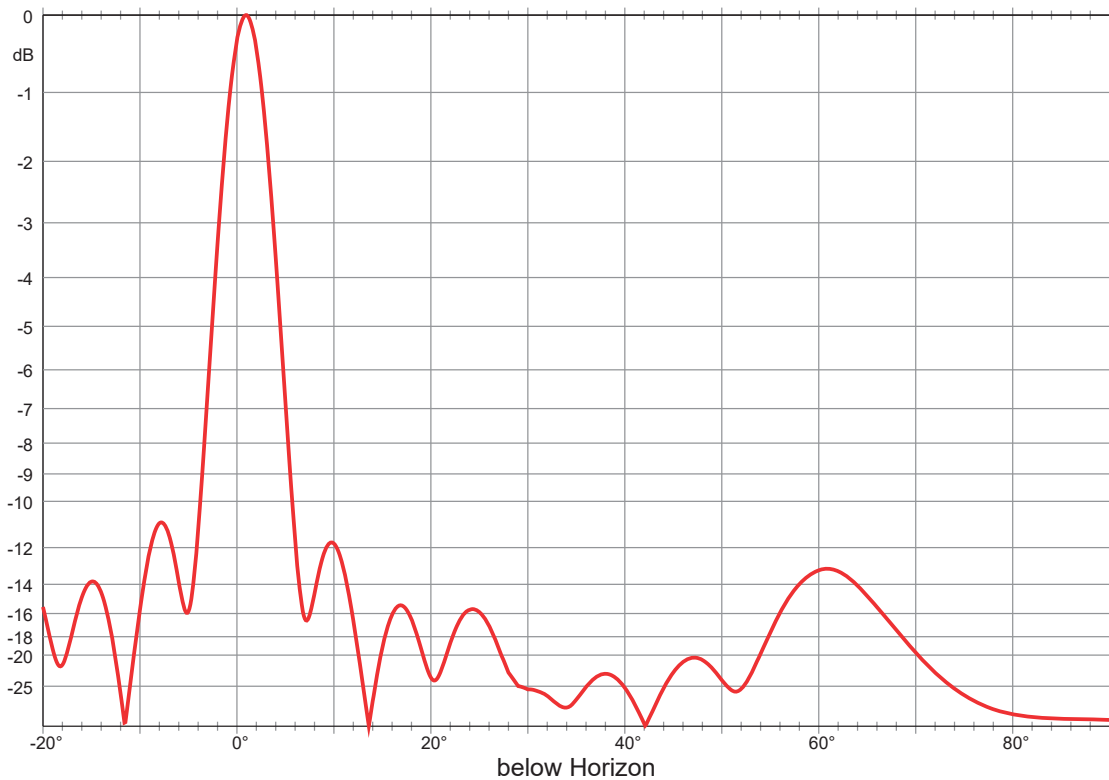
DLR Con.

Kathrein USA mj

Date: 2017.11.20

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Elevation Pattern (cartesian-linear)



599 MHz

Antenna, Order No. 75010210
Number of Bays: 4

Frequency: 599 MHz
Elevation Directivity: 9.6 dBd
Directivity: 11.89 dBd
Downtilt: 1°
Compensation: 71.75 %

No.	Vert. Distance [mm]	Power	Phase [°]
4	3450	1	69.9
3	2300	1	28.9
2	1150	1	14.5
1	0	1	26.6