

Datasheet**DN70 lens antenna (80GHz)****C. Ouzounis**

21. February 2025

Approved by Christoph Schmits

Distribution list: 7Layers
LPD R&D SSTDocument Type: Information
CONFIDENTIAL

Revision history	Version	Date	Issued by	Modification
	0.1	21. February 2025	C. Ouzounis	Created

Product classification

Product Type
Product Brand

Microwave antenna
KROHNE

General Specifications

Antenna Type
Operation band

DN70 Lens antenna
W-Band

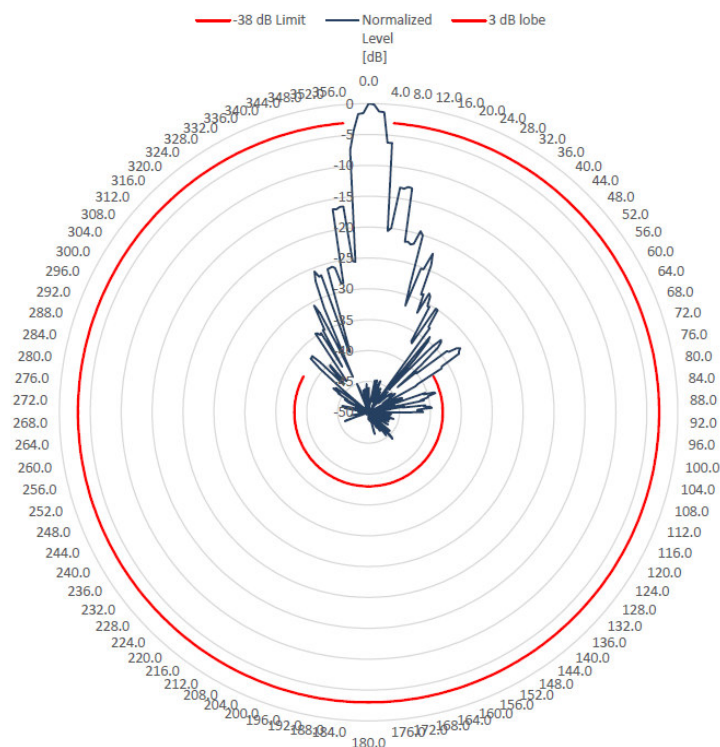
Electrical Specifications

Operating frequency band
Maximum Gain
Beamwidth, Horizontal
Beamwidth, Vertical

77.000 – 81.000 GHz
26.7 dBi
3.1°
4.3°

Radiation Pattern

Antenna horizontal



Antenna vertical

