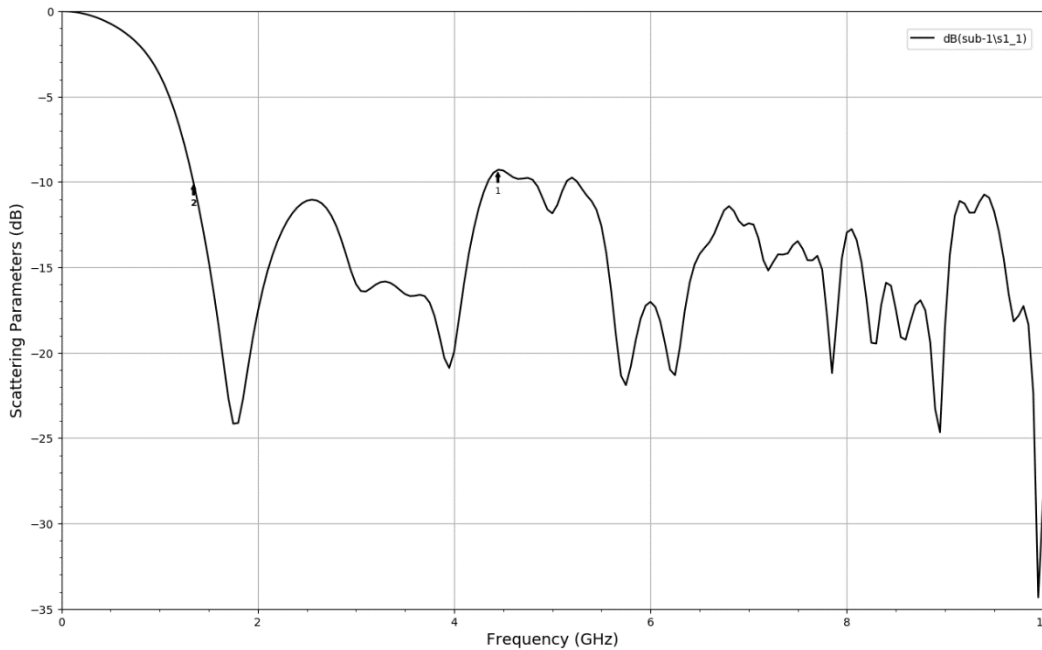


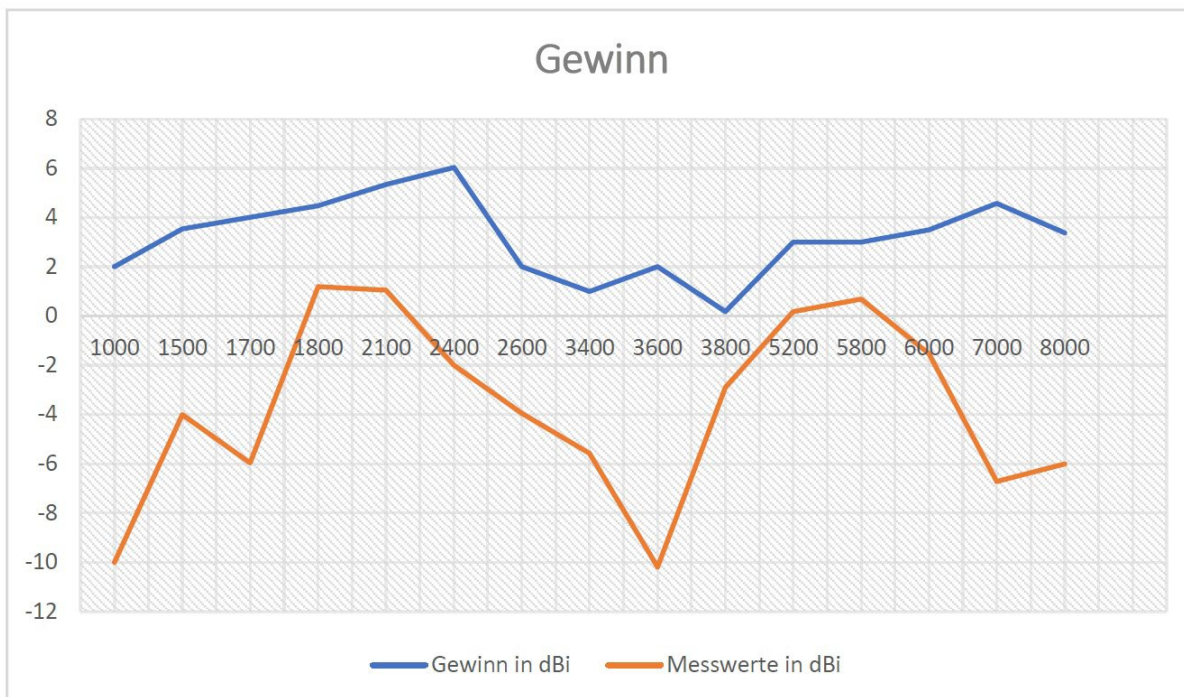
Die FTS Clear Window 5G Antenne wurde in Deutschland entwickelt. Messungen wurden an einem Standard Fenster mit Doppelverglasung durchgeführt. Die Messungen wurden mit Messplätzen von Rohde & Schwarz durchgeführt. Als Mess- bzw. Vergleichsantennen wurden Aaronia 4060 HyperLog Antennen verwendet.

VSWR in dBmag der FTS Clear Window 5G Antenne | Microwave Antenna

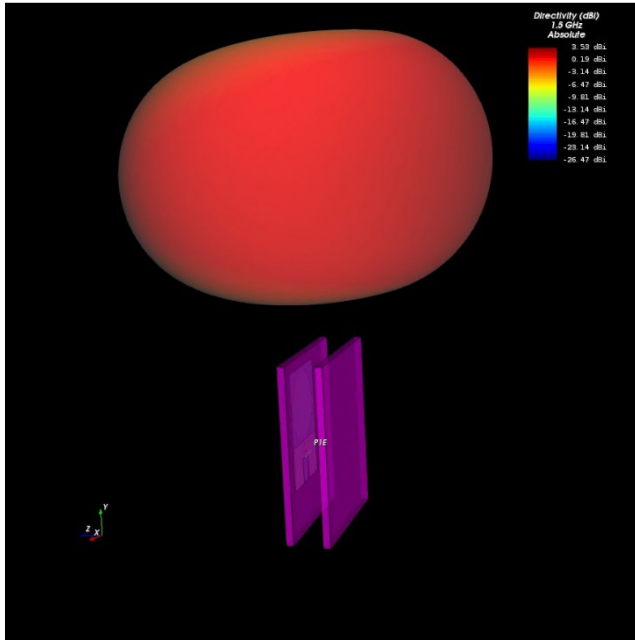


Gewinn der Clear Window 5G Antenne

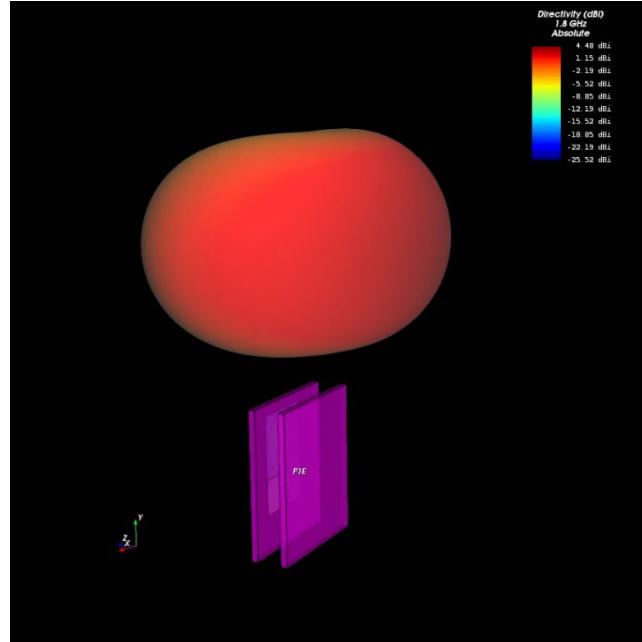
Die Gewinnangaben wurden in Hauptstrahlrichtung (90° vom Fenster abgehend) ermittelt. 5mm vor dem Fenster. Messungen in anderen Richtungen ergeben andere Werte.



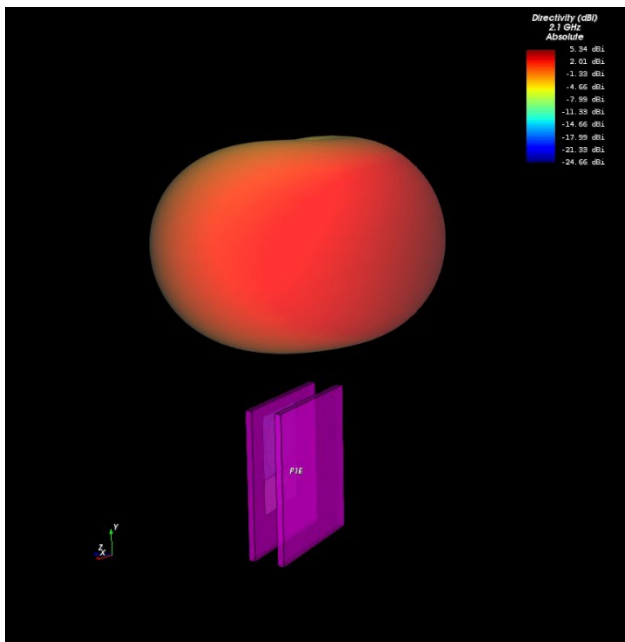
3D Displays Clear Window 5G Antenne



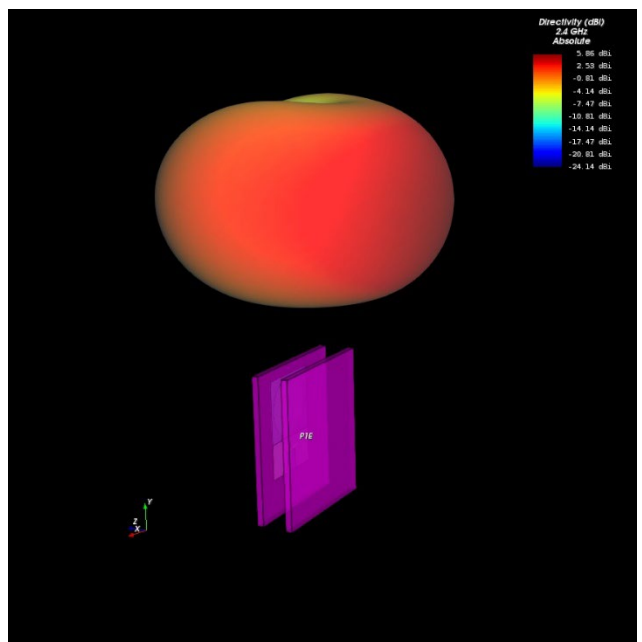
1500 MHz



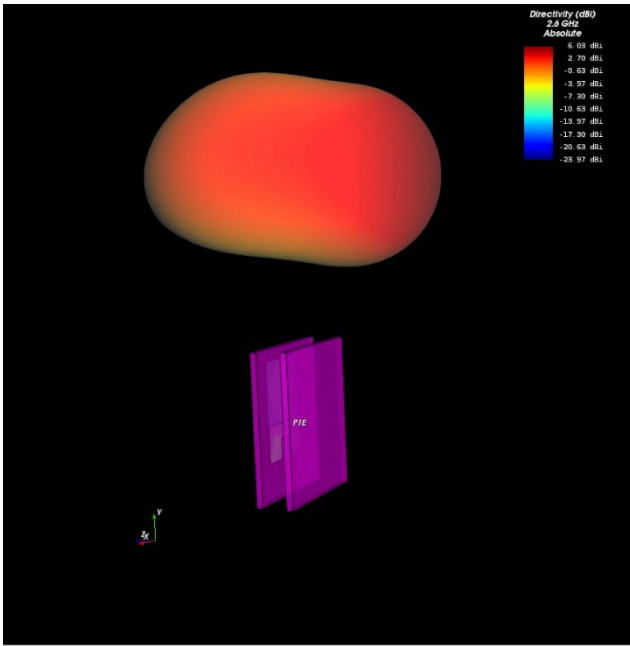
1800 MHz



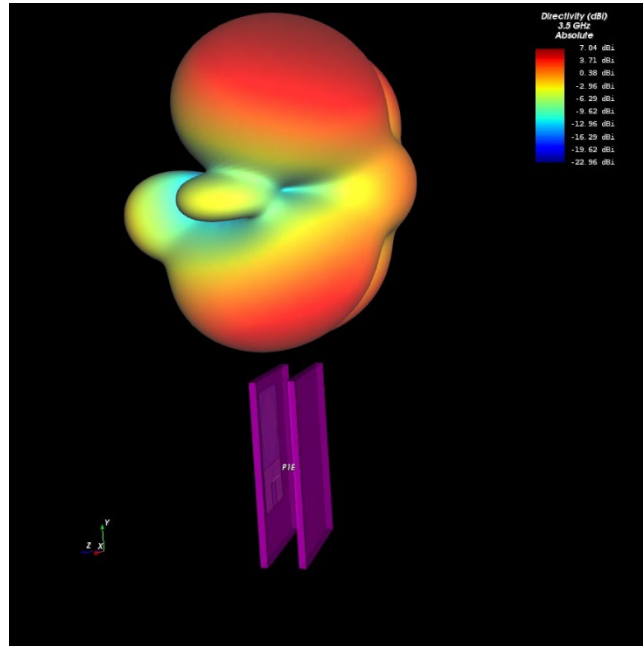
2100 MHz



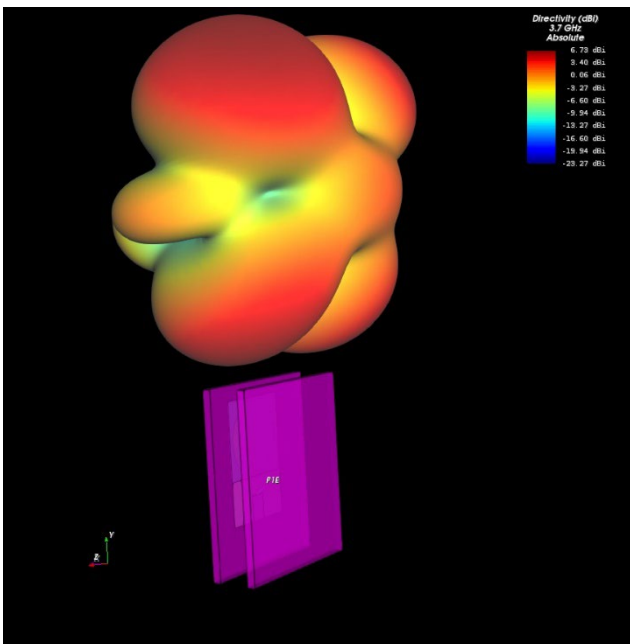
2400 MHz



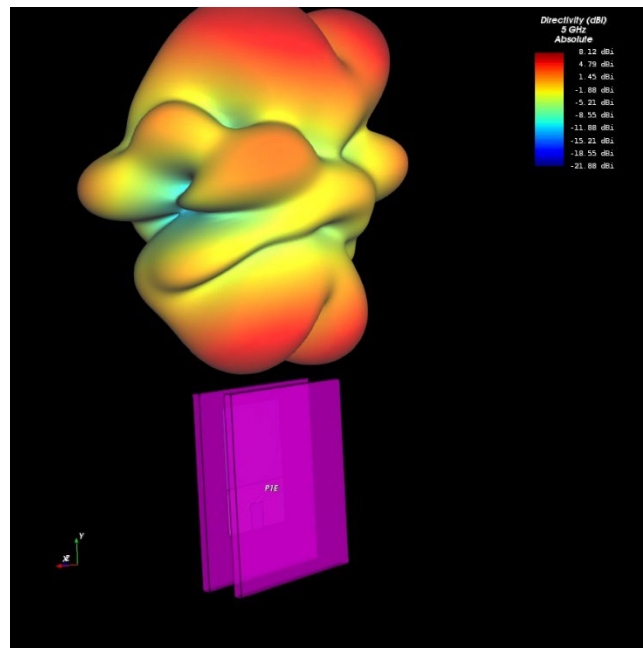
2600 MHz



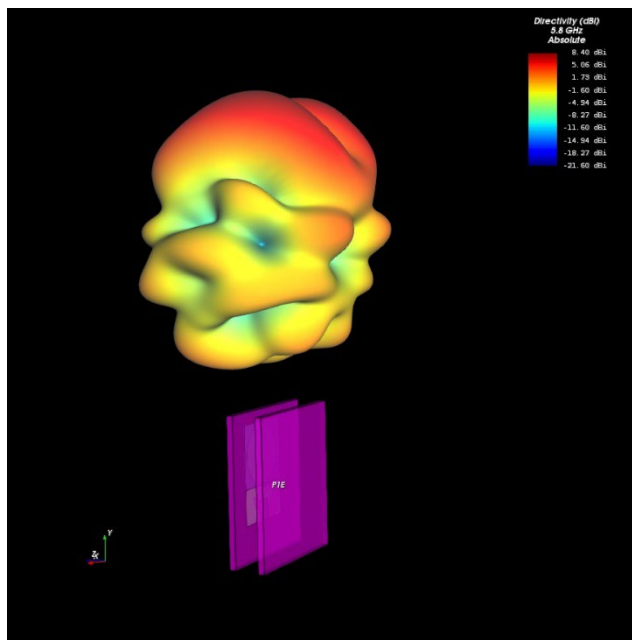
3500 MHz



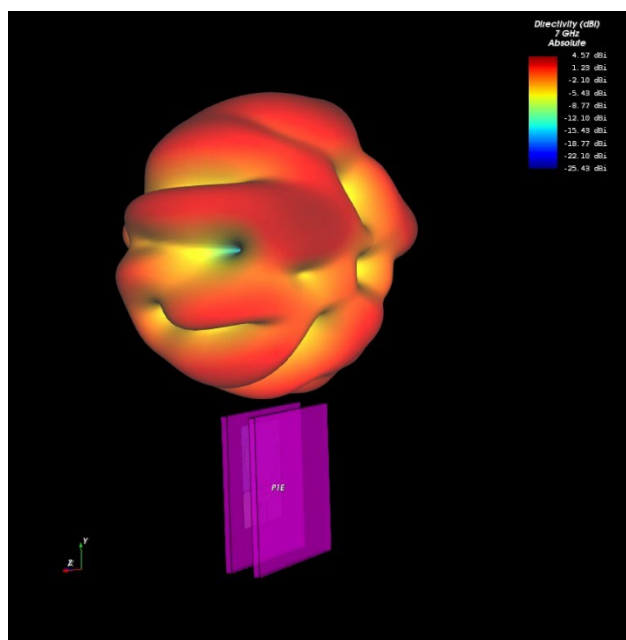
3700 MHz



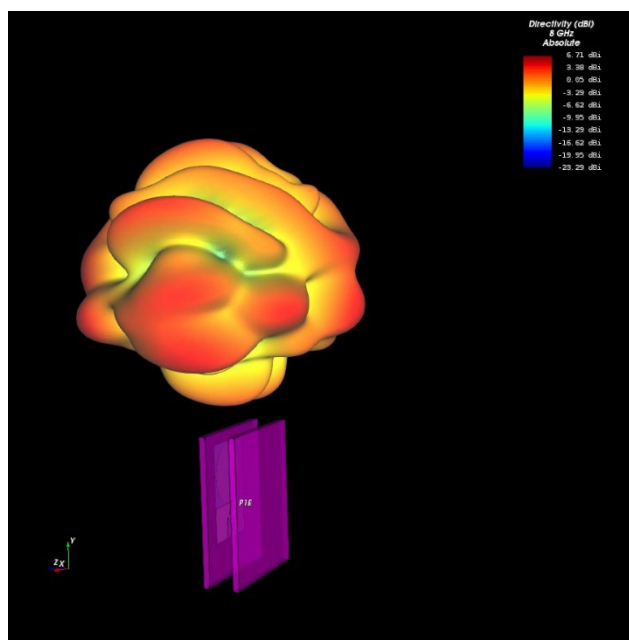
5000 MHz



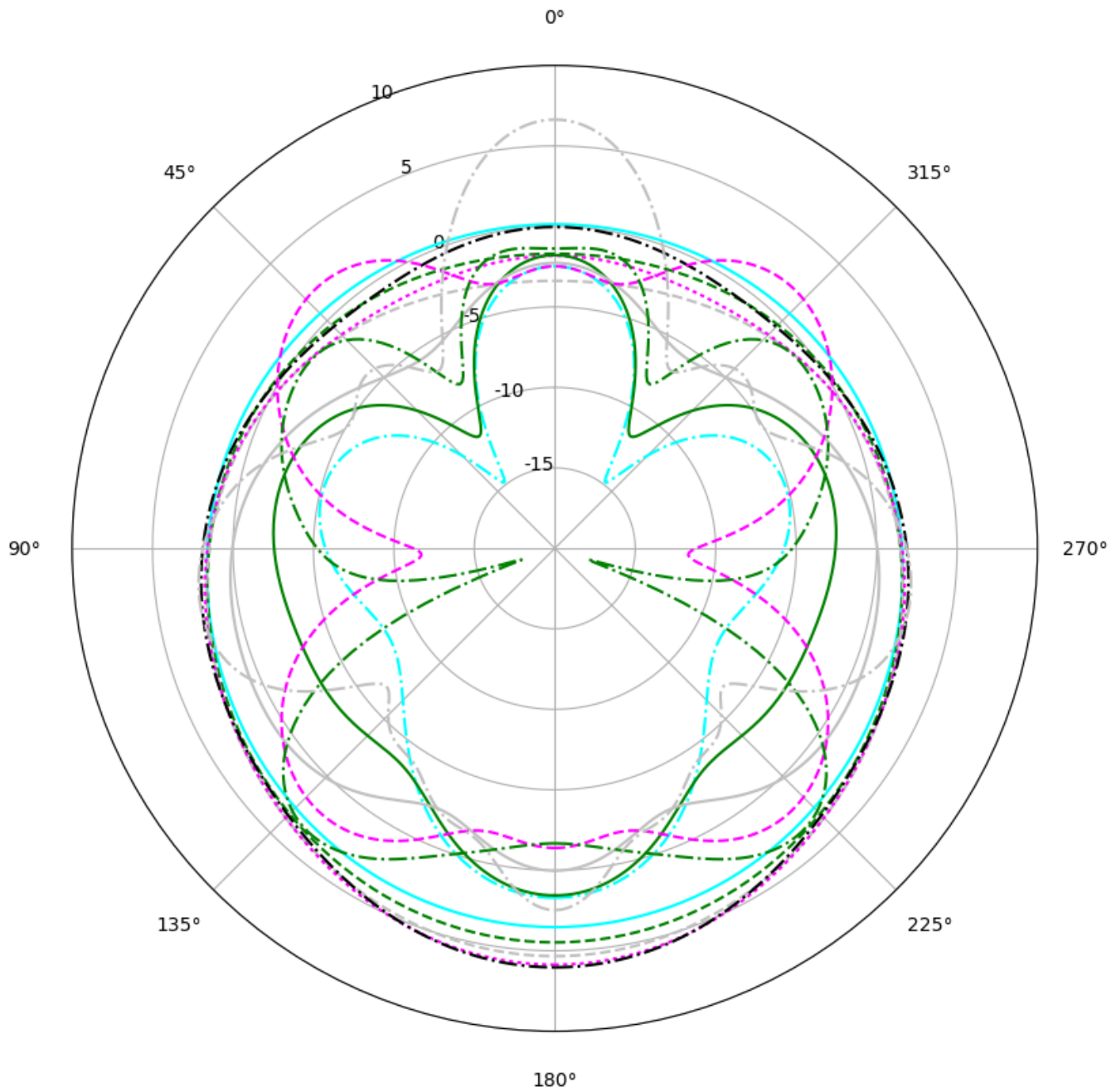
5800 MHz



7000 MHz



8000 MHz



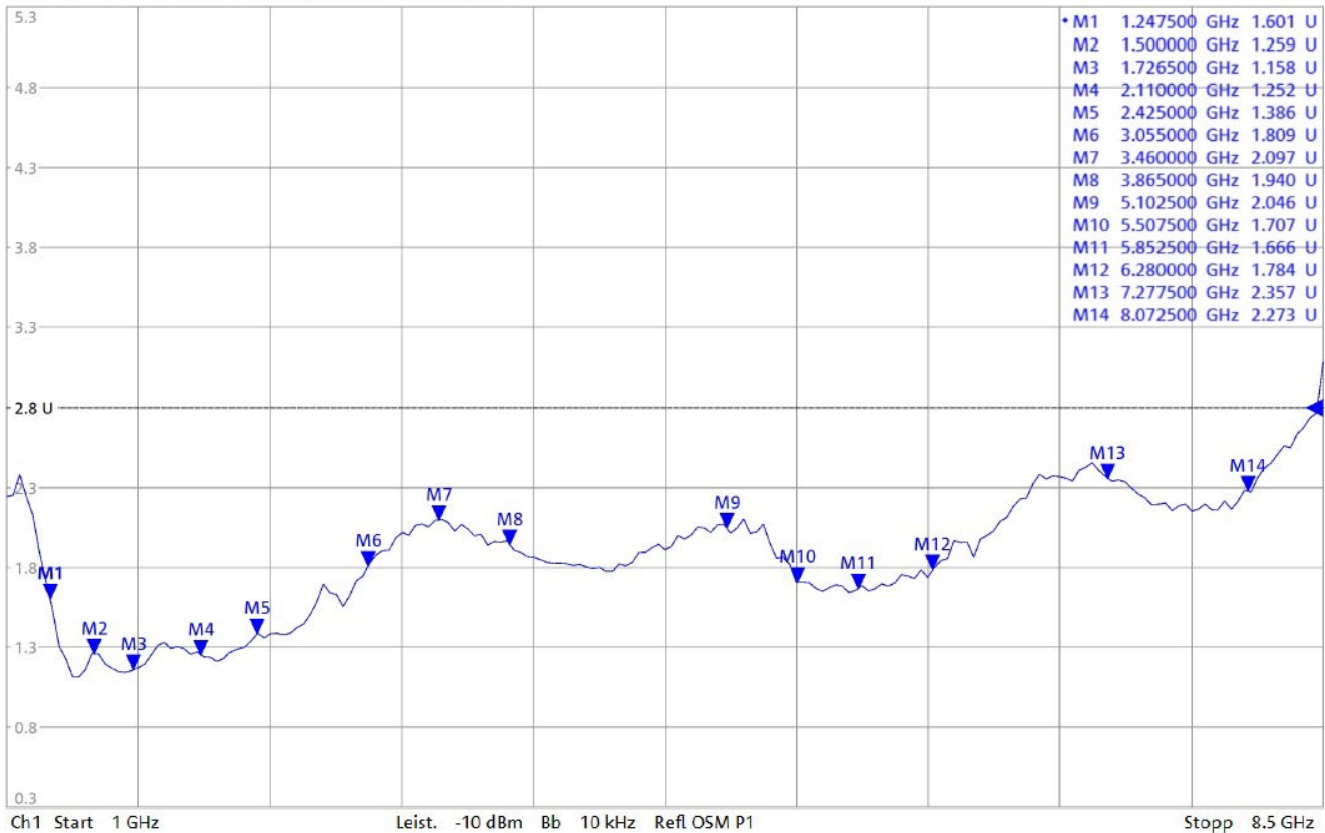
- dB(sub-1\Directivity_Farfield_1_f1.50000e+09_p0.000e+00_eabs)
- - dB(sub-1\Directivity_Farfield_1_f1.80000e+09_p0.000e+00_eabs)
- - - dB(sub-1\Directivity_Farfield_1_f2.10000e+09_p0.000e+00_eabs)
- · · dB(sub-1\Directivity_Farfield_1_f2.40000e+09_p0.000e+00_eabs)
- · - dB(sub-1\Directivity_Farfield_1_f2.60000e+09_p0.000e+00_eabs)
- · - dB(sub-1\Directivity_Farfield_1_f3.50000e+09_p0.000e+00_eabs)
- dB(sub-1\Directivity_Farfield_1_f3.70000e+09_p0.000e+00_eabs)
- dB(sub-1\Directivity_Farfield_1_f4.00000e+09_p0.000e+00_eabs)
- · - dB(sub-1\Directivity_Farfield_1_f5.00000e+09_p0.000e+00_eabs)
- · · dB(sub-1\Directivity_Farfield_1_f5.80000e+09_p0.000e+00_eabs)
- · - dB(sub-1\Directivity_Farfield_1_f7.00000e+09_p0.000e+00_eabs)
- · - dB(sub-1\Directivity_Farfield_1_f8.00000e+09_p0.000e+00_eabs)

VSWR der FTS Clear Window 5G Antenne

09.09.2024 08:44:55
1328.5170K92-102327-dq

Trc1 S11 SWR 500 mU/ Ref 2.8 U Kal. Aus Glä

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FTS
H E N N I G

CE – Konformitätserklärung

Die FTS Clear Window 5G Antenne (FTS 96401) wurde von FTS Hennig entwickelt. Die Fertigung erfolgt in Europa. FTS Hennig erklärt, dass sich die Clear Window 5G Antenne in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinien 2014/53/EU, 2009/125/EG sowie 2011/65/EU befindet.

Die Antenne entspricht vollumfänglich der RoHS, CE und IEC-Richtlinien.

