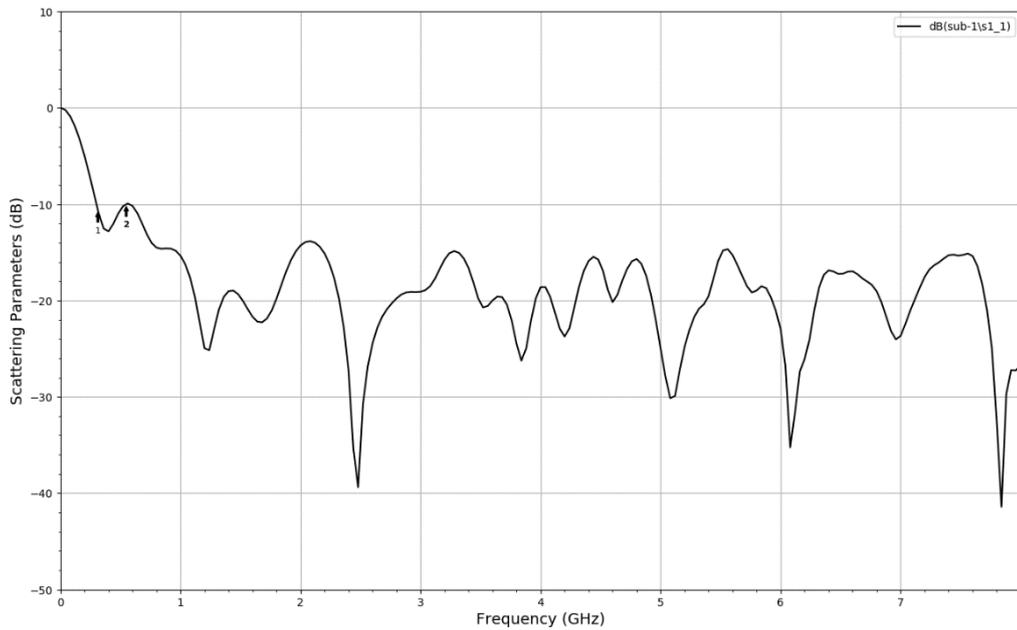


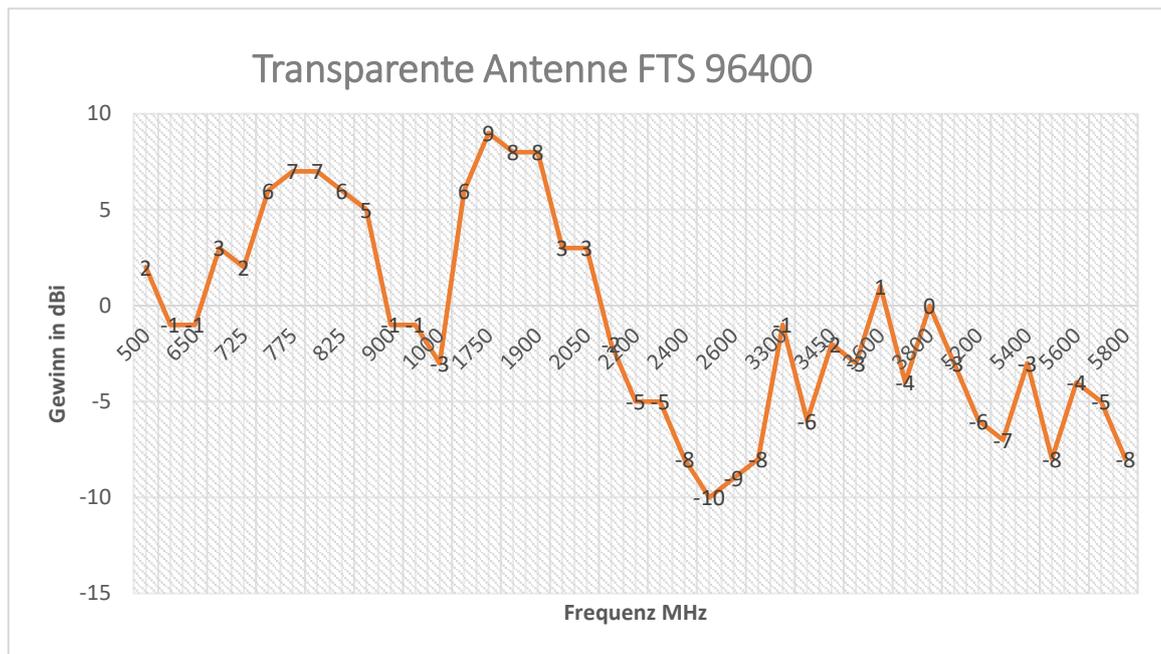
Die FTS Clear Window Allband Antenne wurde in Deutschland entwickelt. Messungen wurden an einem Standard Fenster mit Doppelverglasung durchgeführt. Die Messungen wurden mit Messplätzen von Rohde & Schwarz durchgeführt. Als Mess- bzw. Vergleichsantennen wurden Aaronia 4060 HyperLog Antennen verwendet.

VSWR in dBmag der FTS Clear Window Allband Antenne

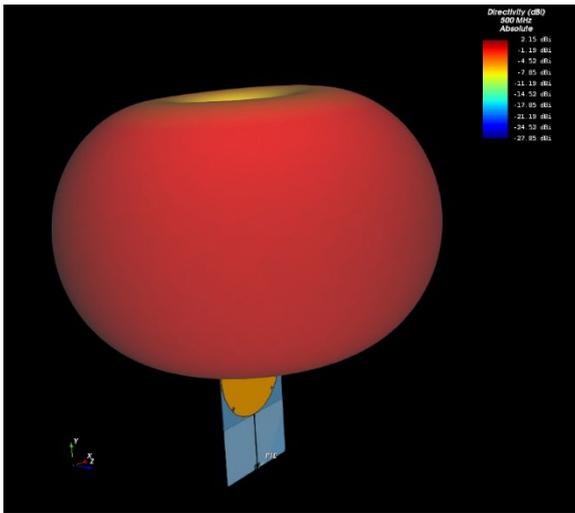


Gewinn der Clear Window Allband Antenne

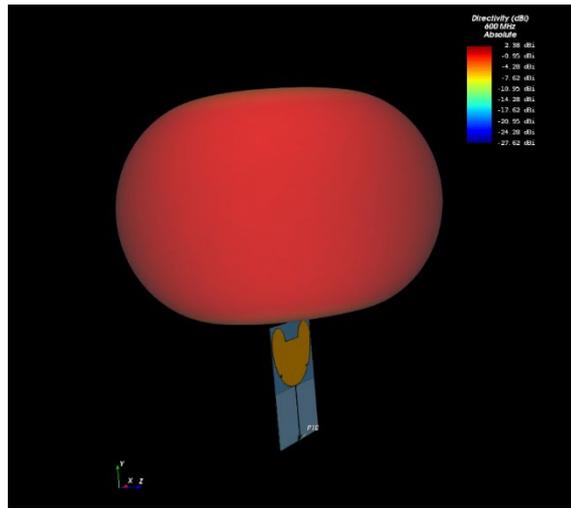
Die Gewinnangaben wurden in Hauptstrahlrichtung (90° vom Fenster abgehend) ermittelt. 5mm vor dem Fenster. Messungen in anderen Richtungen ergeben andere Werte.



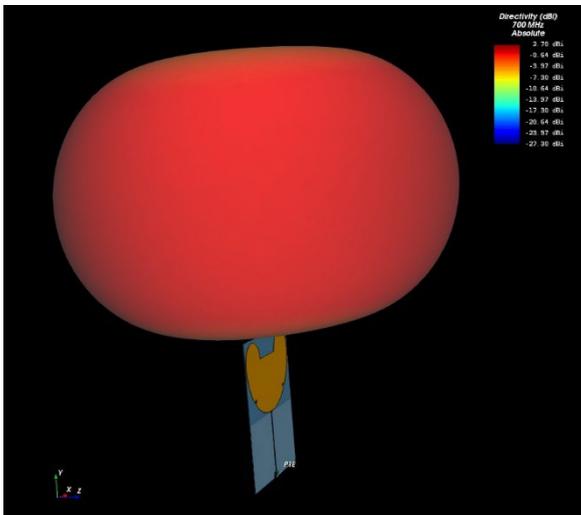
3D Displays Clear Window Allband Antenne



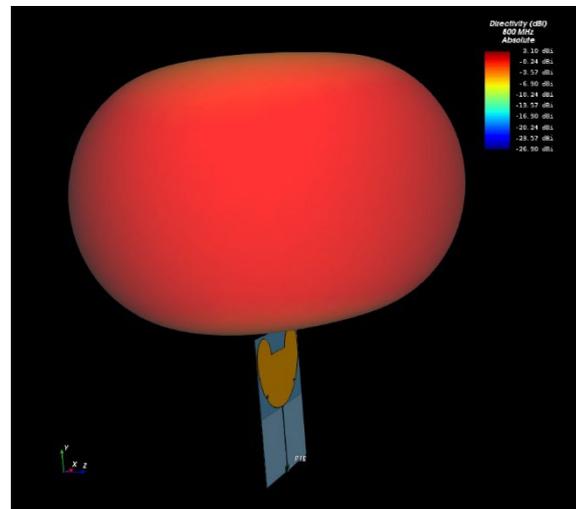
500 MHz



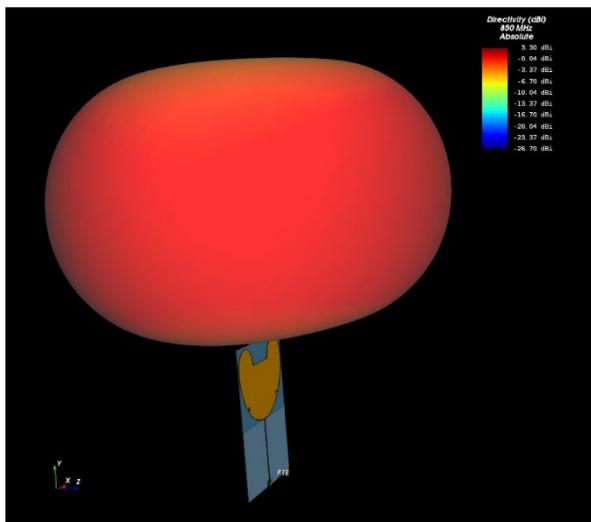
600MHz



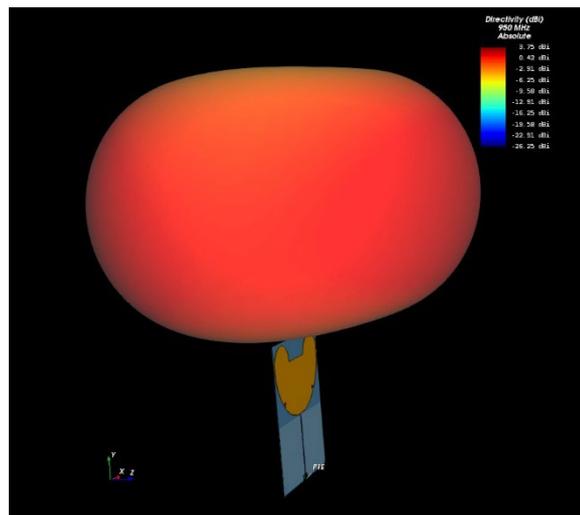
700MHz



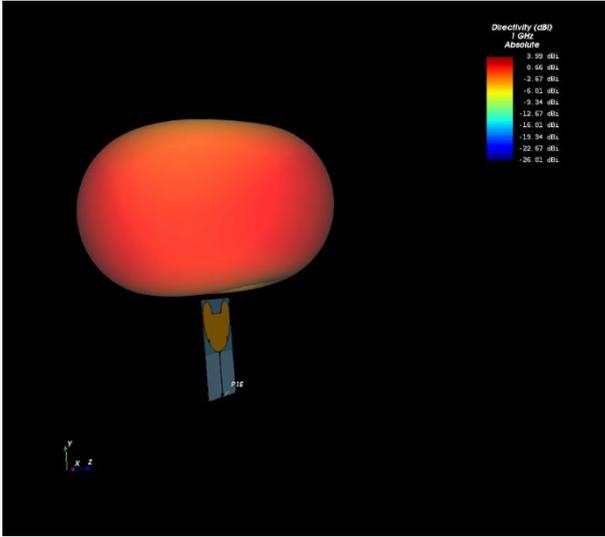
800MHz



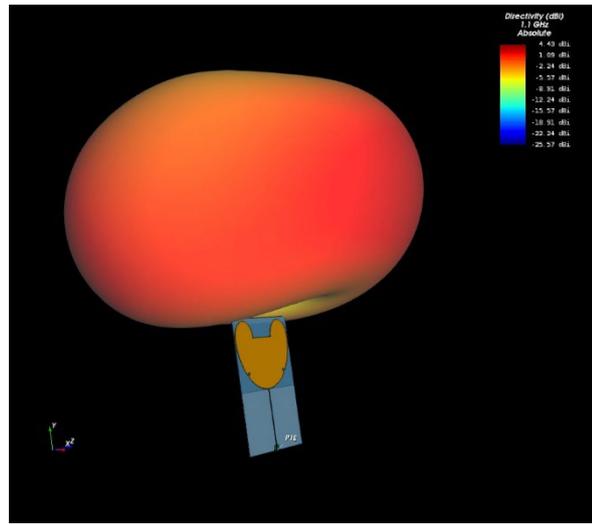
850MHz



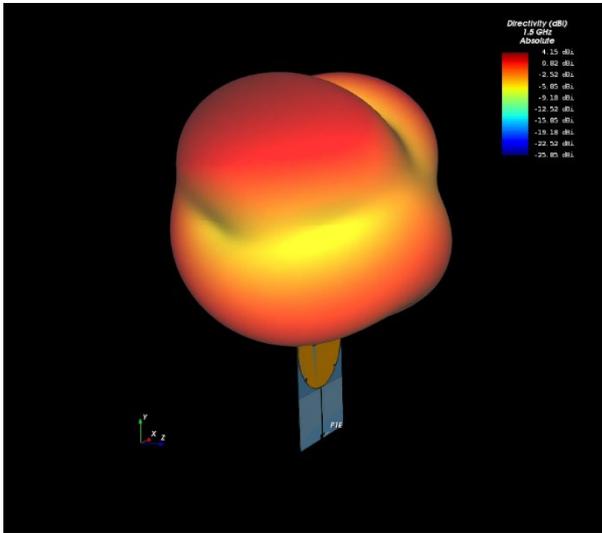
950MHz



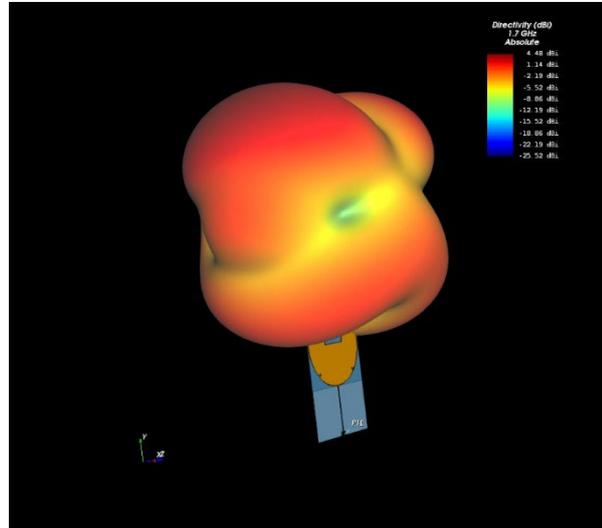
1000MHz



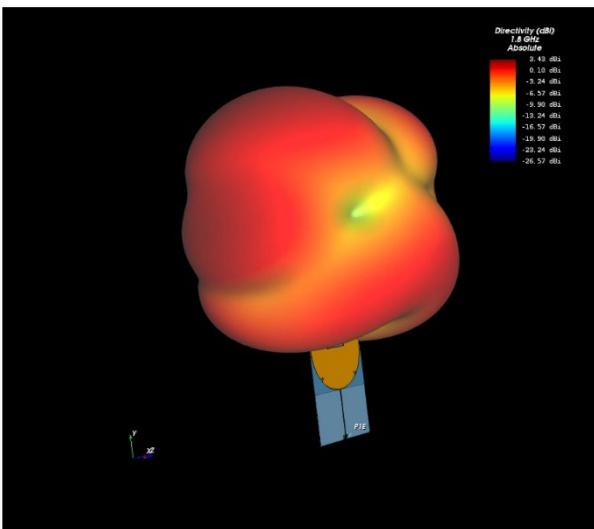
1100MHz



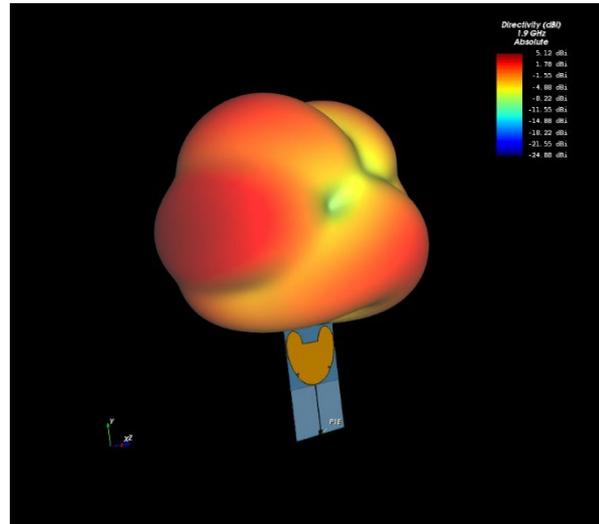
1500MHz



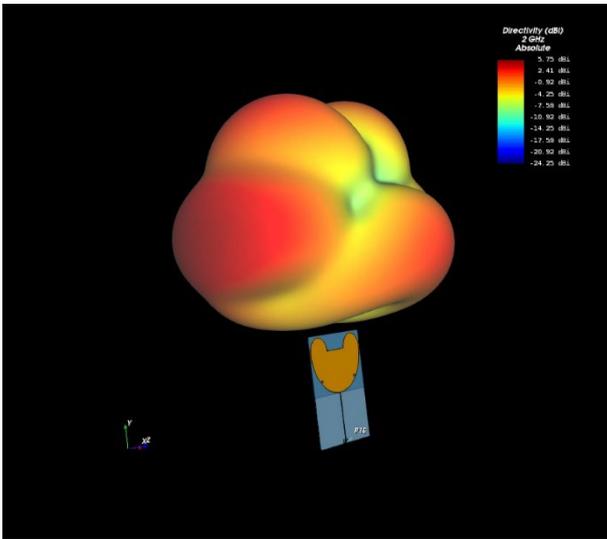
1700MHz



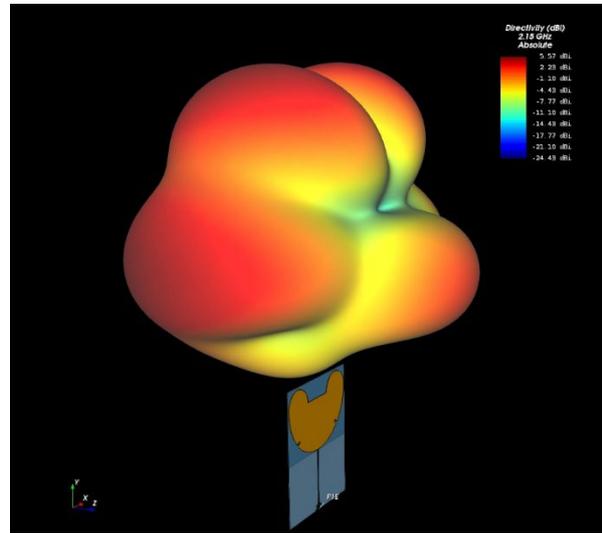
1800MHz



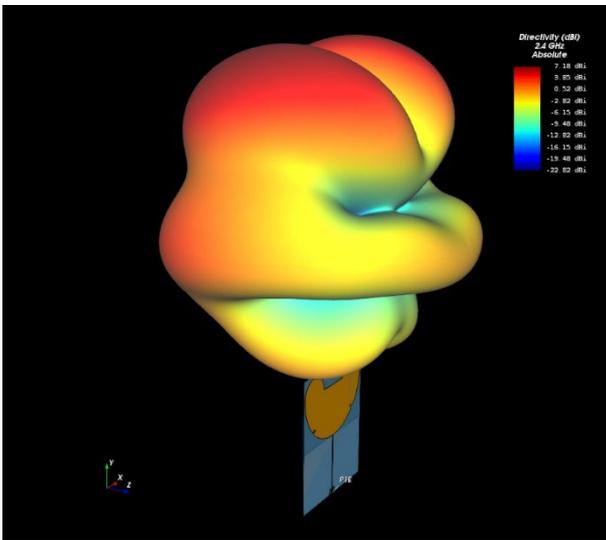
1900MHz



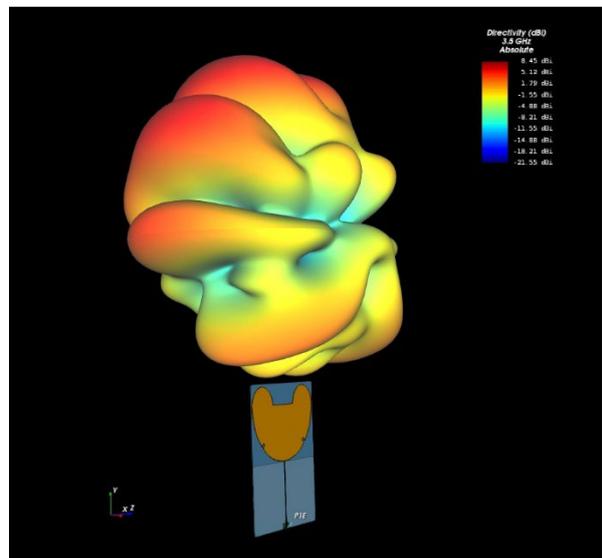
2000MHz



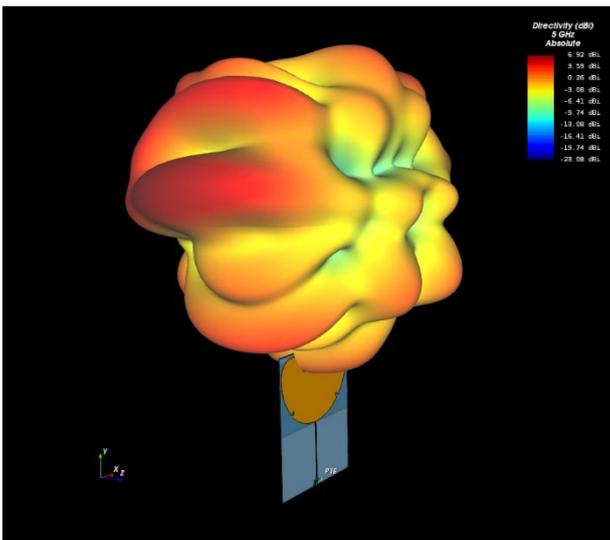
2150MHz



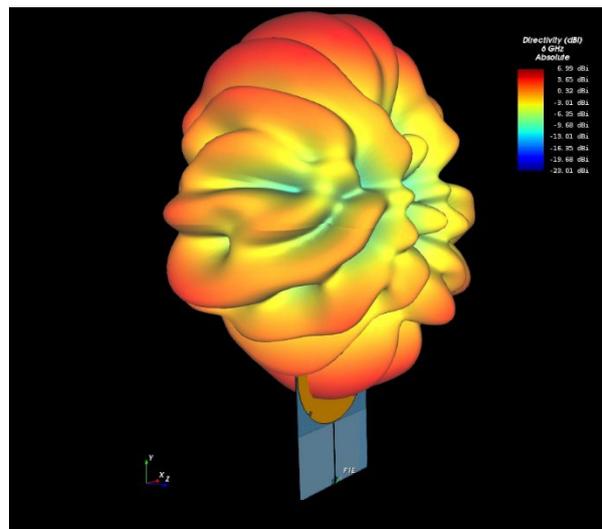
2400MHz



3500MHz



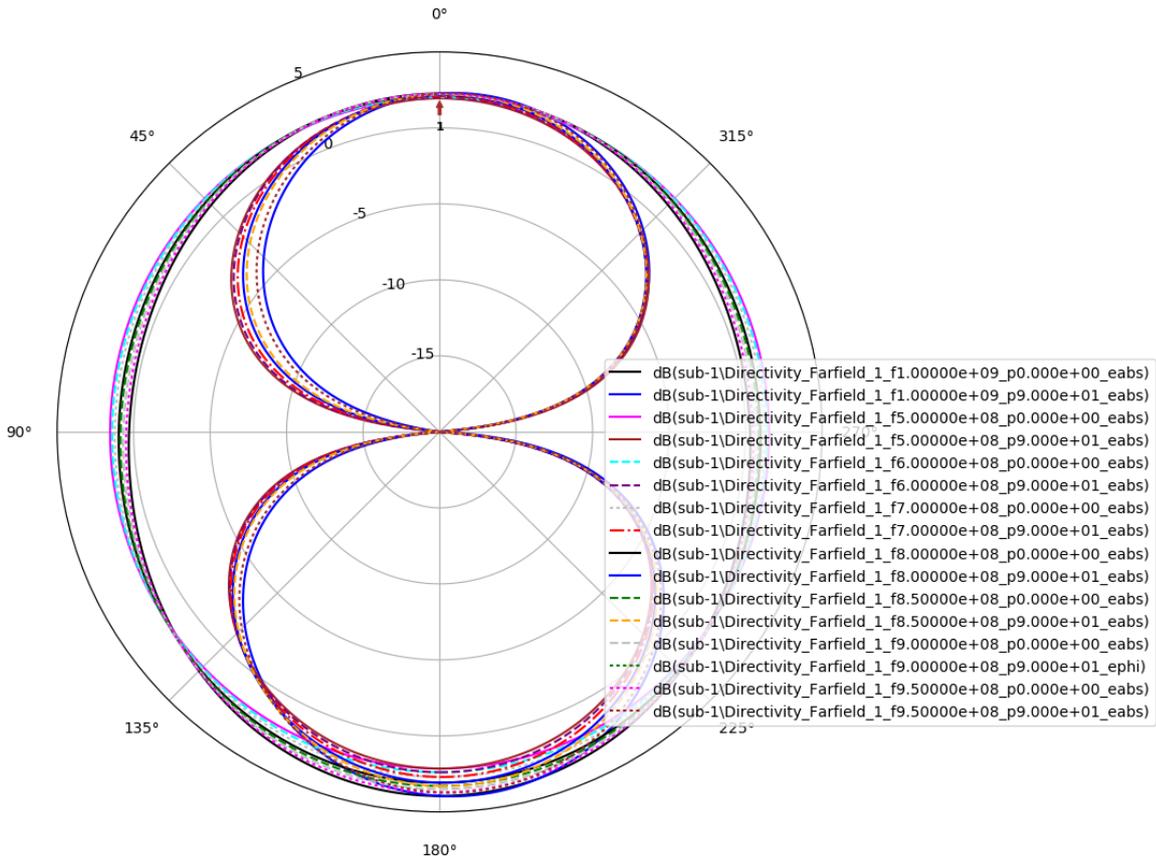
5000MHz



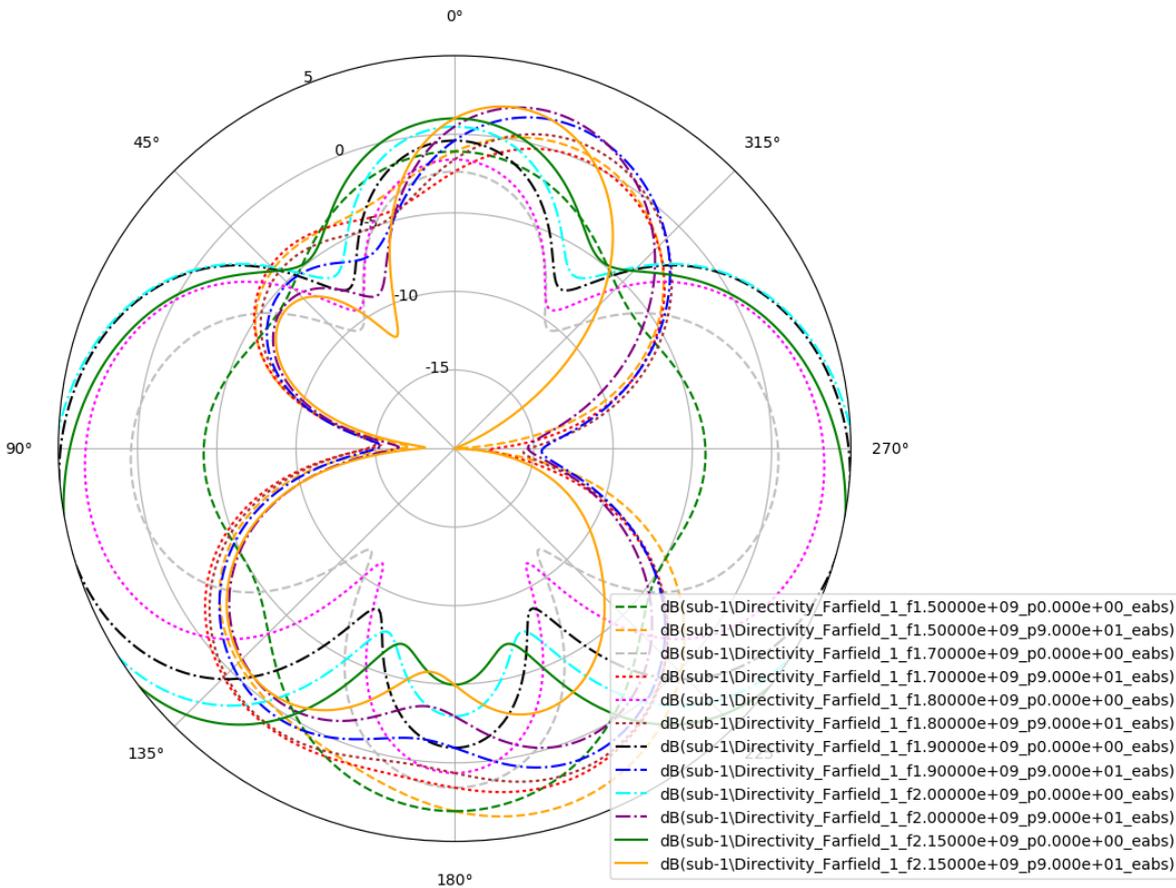
6000MHz

2D Plots – Auswertung zur FTS Clear Window Allband Antenne

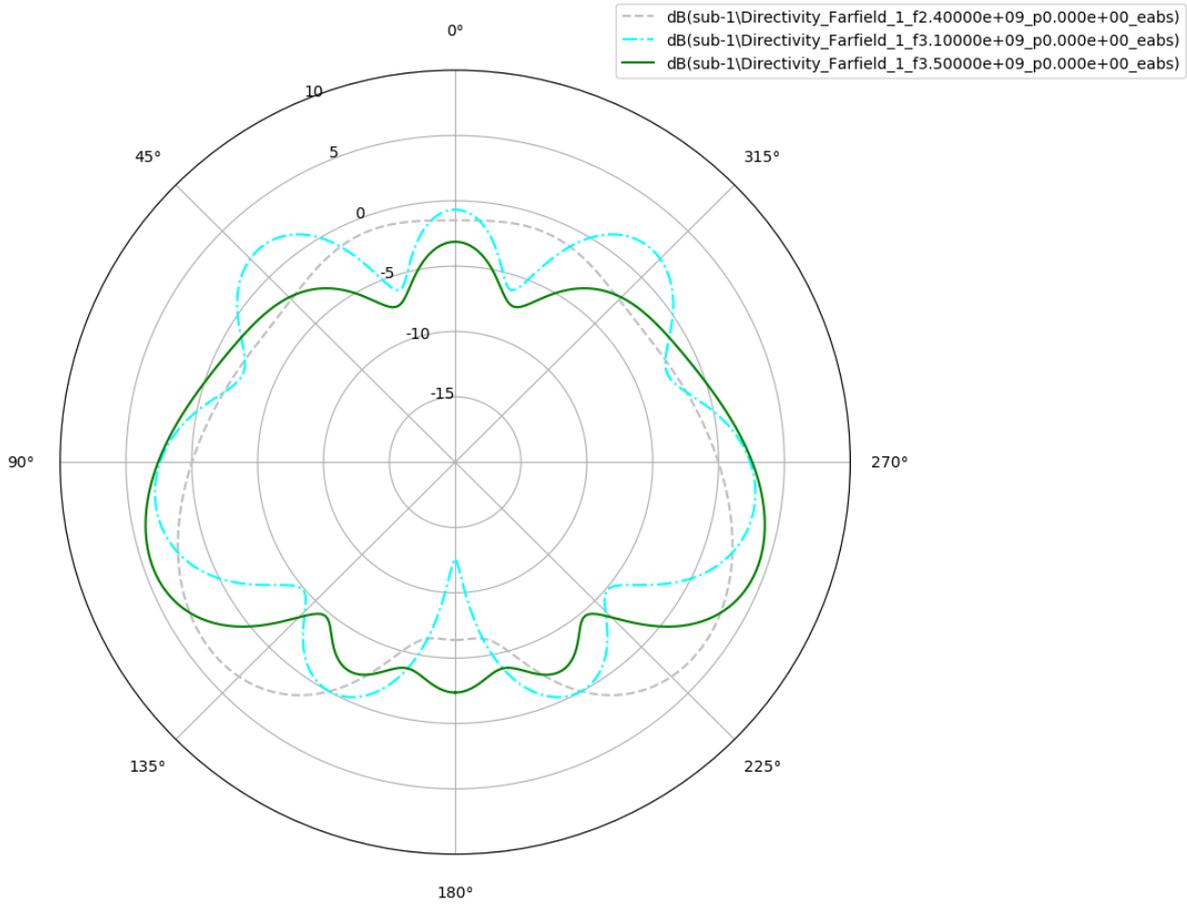
500MHz – 1000MHz



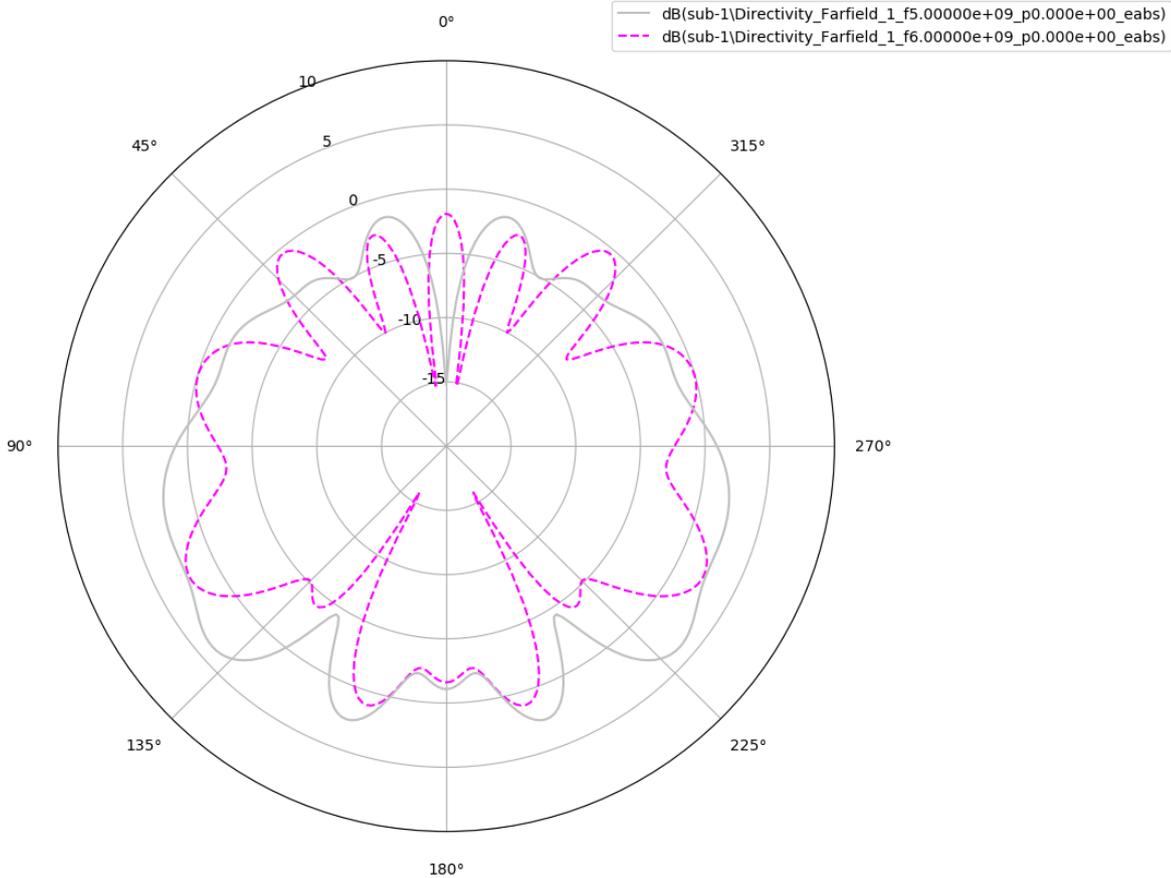
1000MHz – 2150MHz



2400 – 3500MHz

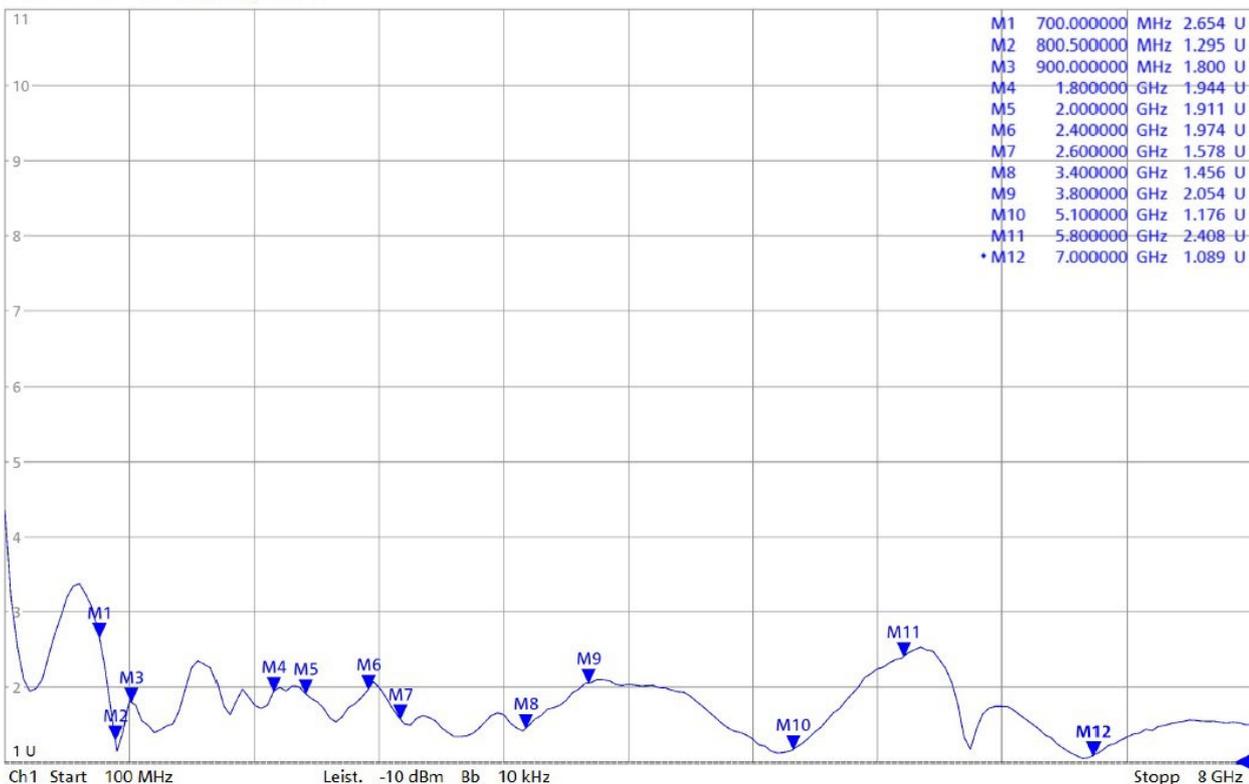


5000 – 6000MHz



28.06.2024 15:32:30
1328.5170K92-102327-dq

Trc1 S11 SWR 1 U/ Ref 1 U



CE – Konformitätserklärung

Die FTS Clear Window Allband Antenne wurde von FTS Hennig entwickelt. Die Fertigung erfolgt in Europa. FTS Hennig erklärt, dass sich die Clear Window Allband 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.

