

**Annex acc. to FCC Title 47 CFR Part 15  
relating to  
FEIG ELECTRONIC GmbH  
ID CPR70**

# **Annex no. 3**

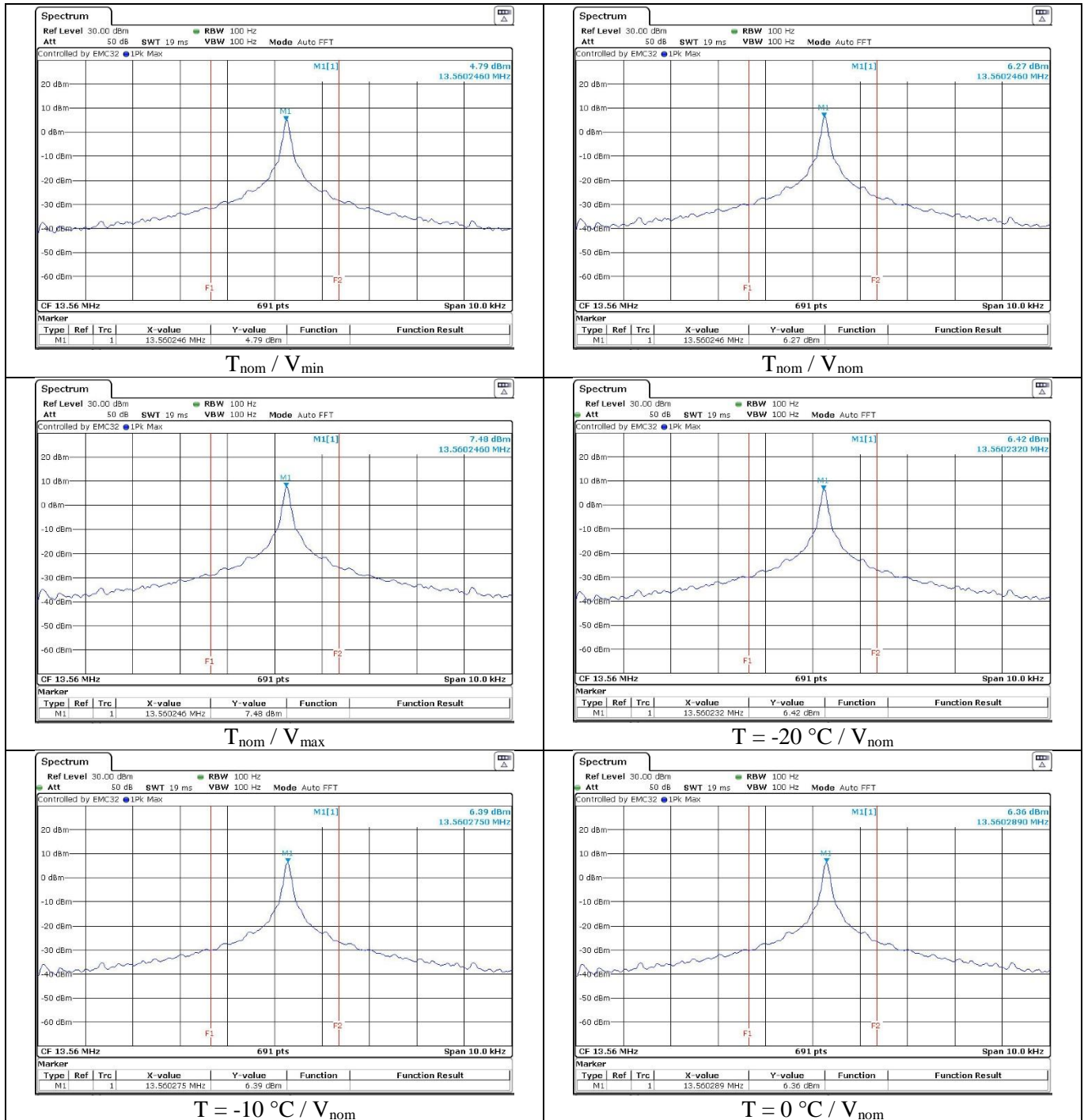
## **Frequency Tolerance and Occupied Bandwidth**

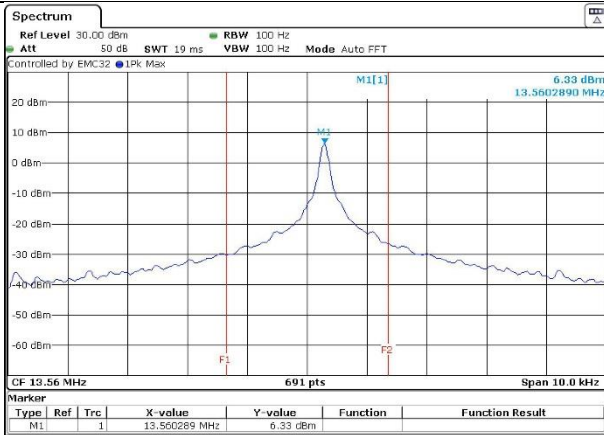
**Title 47 - Telecommunication  
Part 15 - Radio Frequency Devices  
Subpart C – Intentional Radiators  
ANSI C63.4-2014  
ANSI C63.10-2013**



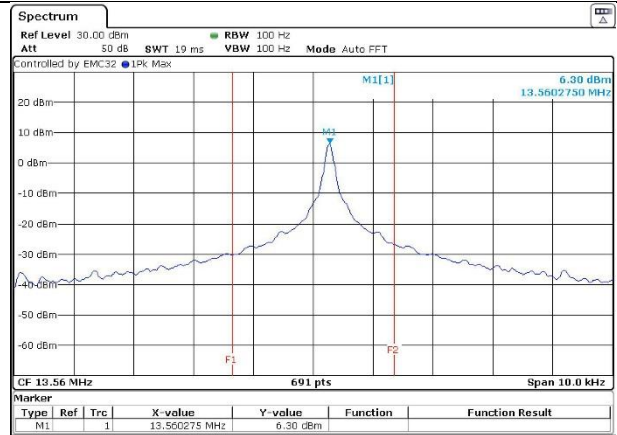
Deutsche  
Akkreditierungsstelle  
D-PL-12053-01-03

**Plots for the test results – Frequency tolerance**

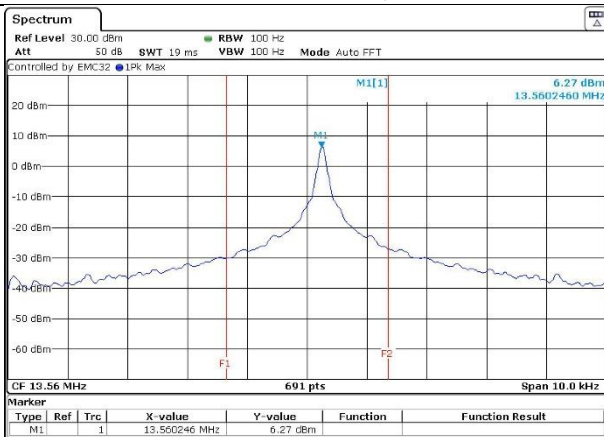




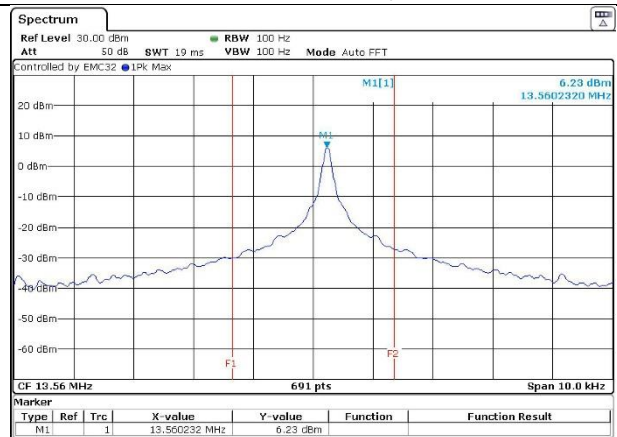
$T = 10\text{ °C} / V_{nom}$



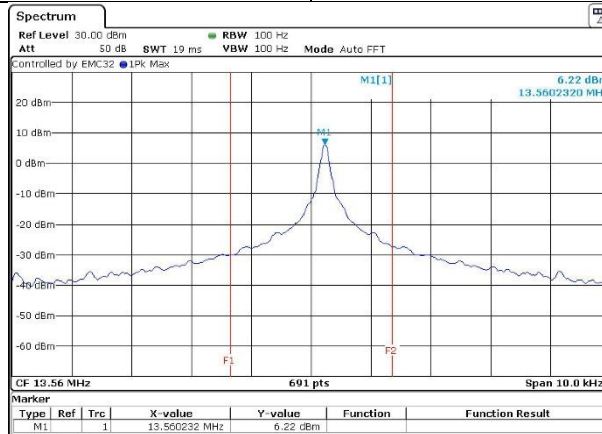
$T = 20\text{ °C} / V_{nom}$



$T = 30\text{ °C} / V_{nom}$

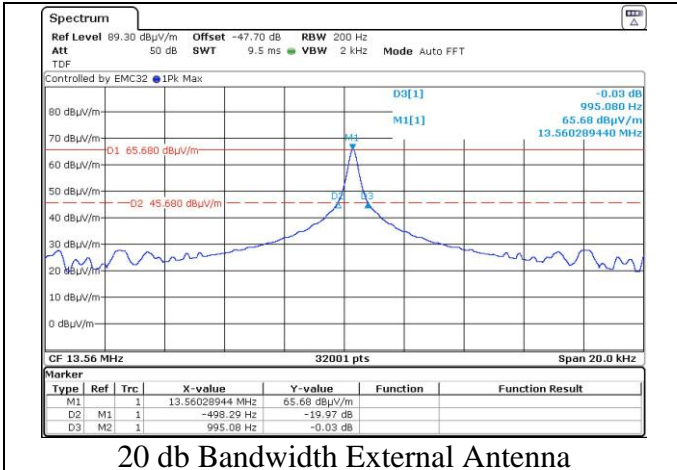


$T = 40\text{ °C} / V_{nom}$

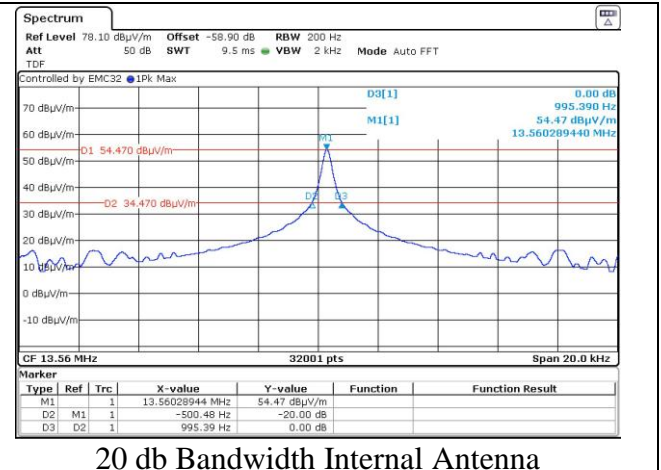


$T = 50\text{ °C} / V_{nom}$

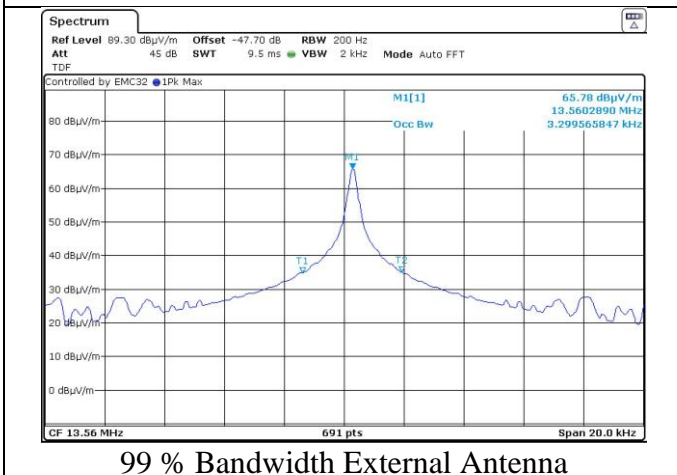
**Plots for the test results – Measured 20 dB Bandwidth and 99% Bandwidth**



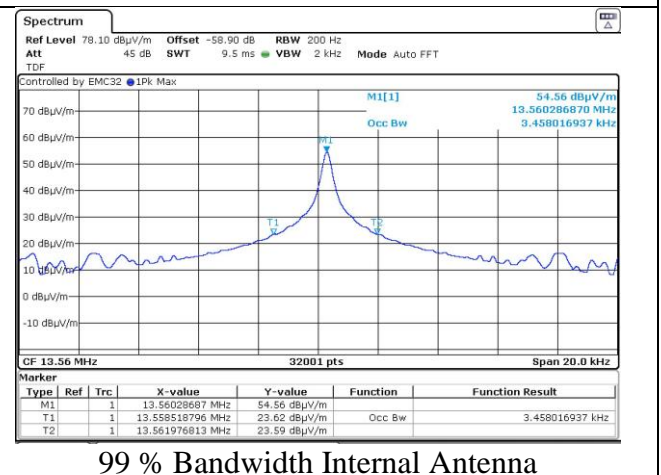
20 db Bandwidth External Antenna



20 db Bandwidth Internal Antenna



99 % Bandwidth External Antenna



99 % Bandwidth Internal Antenna