Figure 1: Mains terminal continuous disturbance voltage, line L

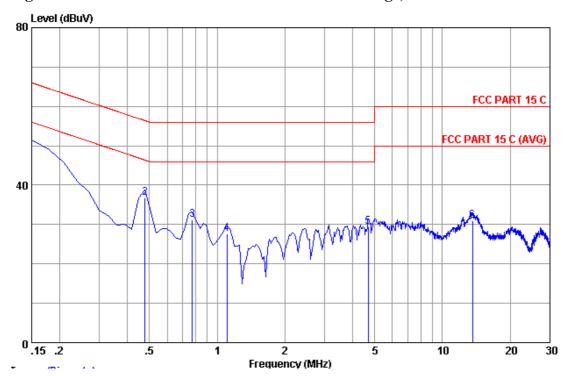
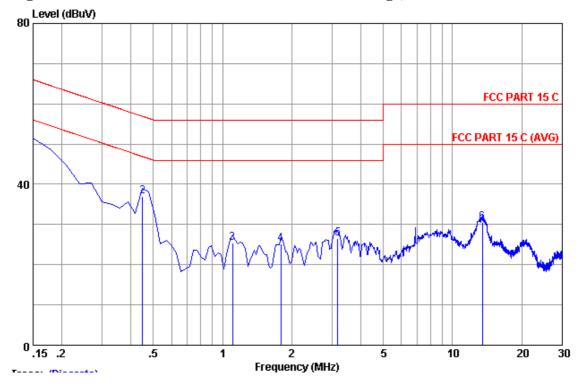


Figure 2: Mains terminal continuous disturbance voltage, line N



Agilent Trace Trace Ch Freq 433.608 MHz Trig Free Occupied Bandwidth Clear Write Ref 0 dBm #Atten 10 dB #Peak Max Hold 10 dB/ Min Hold View Center 433.608 MHz #Res BW 30 kHz Span 1 MHz #VBW 100 kHz Sweep 1.08 ms (601 pts) Blank Occupied Bandwidth Occ BW % Pwr 99.00 % x dB -20.00 dB 102.0115 kHz More

1 of 2

Figure 3: 20dB Bandwidth of the lowest frequency

Figure 4: 20dB Bandwidth of the highest frequency

File Operation Status, A:\SCREN175.GIF file saved

-11.558 kHz

121.476 kHz

Transmit Freq Error

x dB Bandwidth

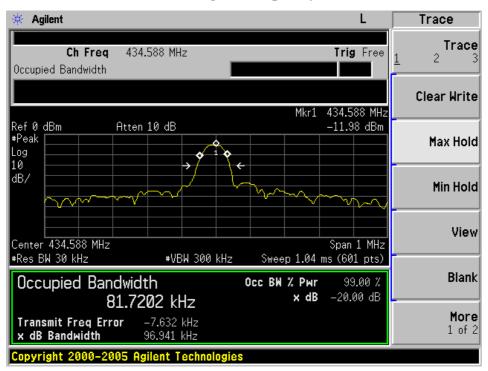


Figure 5: 200ms pulse train plot

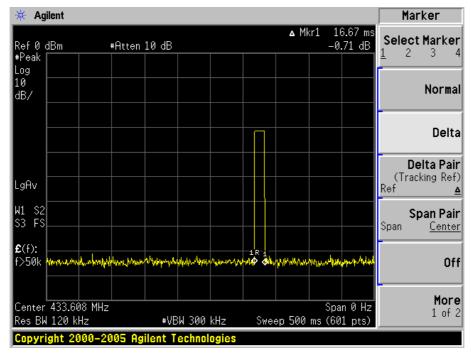


Figure 6: Spectral diagrams and measurement results, Horizontal polarization, 30MHz-1GHz, 3m, the lowest frequency.

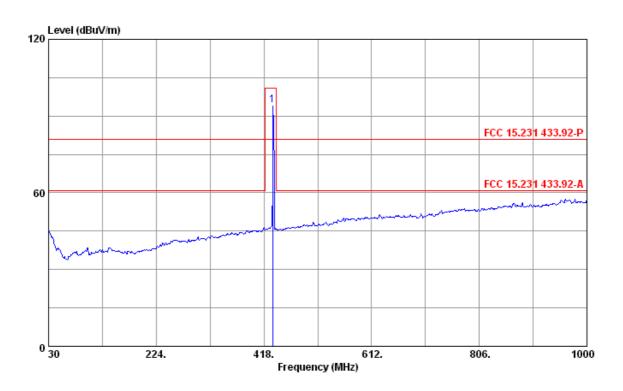


Figure 7: Spectral diagrams and measurement results, Horizontal polarization, >1GHz, 3m, the lowest frequency.

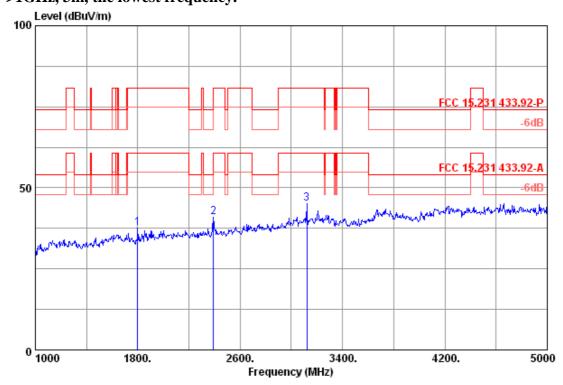


Figure 8: Spectral diagrams and measurement results, Vertical polarization, 30MHz-1GHz, 3m, the lowest frequency.

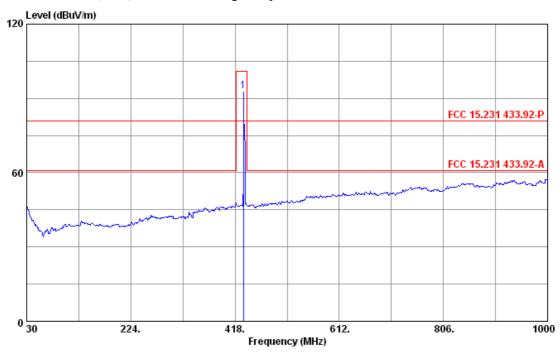


Figure 9: Spectral diagrams and measurement results, Vertical polarization, >1GHz, 3m, the lowest frequency.

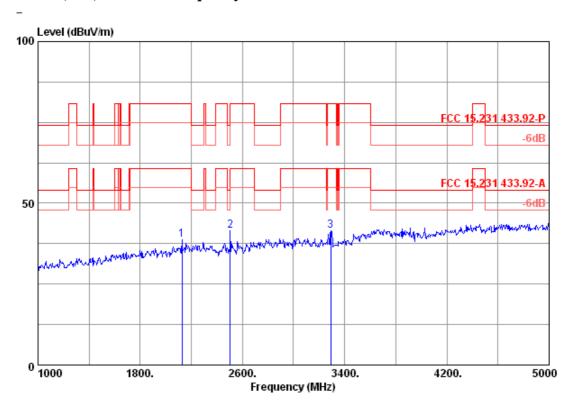


Figure 10: Spectral diagrams and measurement results, Horizontal polarization, 30 MHz-1GHz, 3m, the highest frequency.

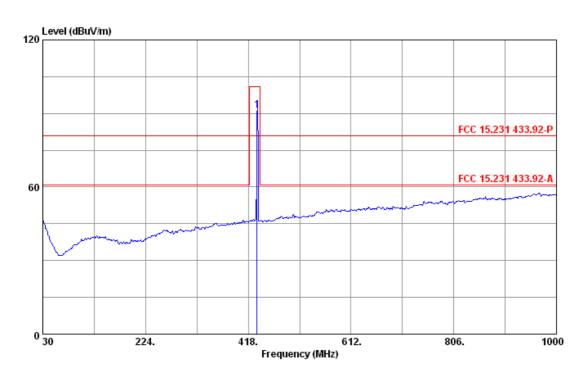


Figure 11: Spectral diagrams and measurement results, Horizontal polarization, >1GHz, 3m, the highest frequency.

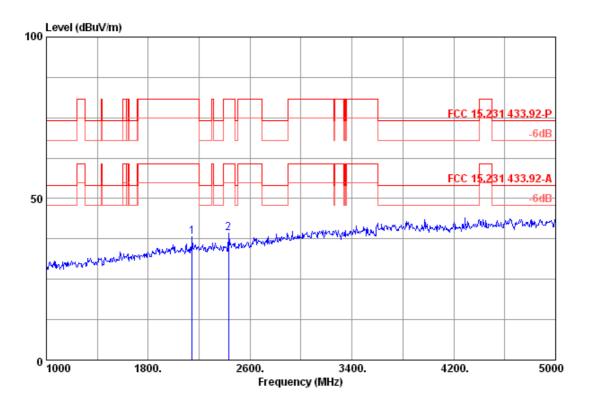


Figure 12: Spectral diagrams and measurement results, Vertical polarization, 30MHz-1GHz, 3m, the highest frequency.

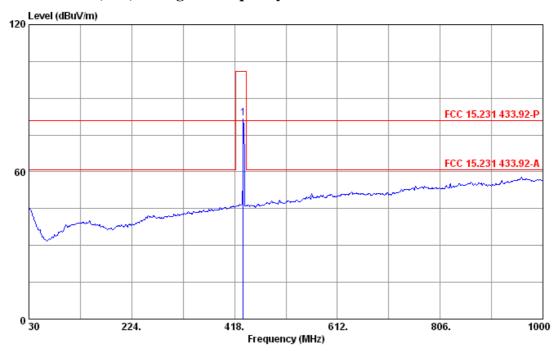


Figure 13: Spectral diagrams and measurement results, Vertical polarization, >1GHz, 3m, the highest frequency.

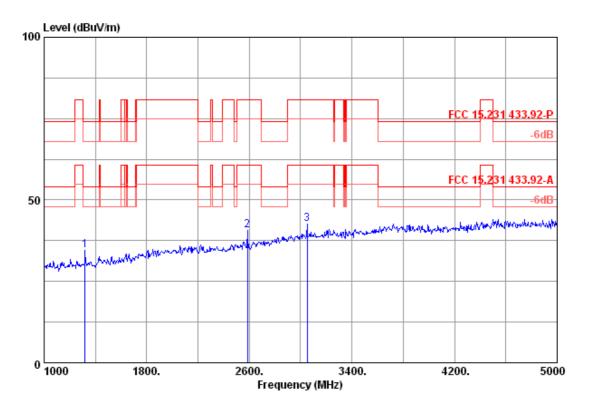


Figure 14: Duration of transmission

