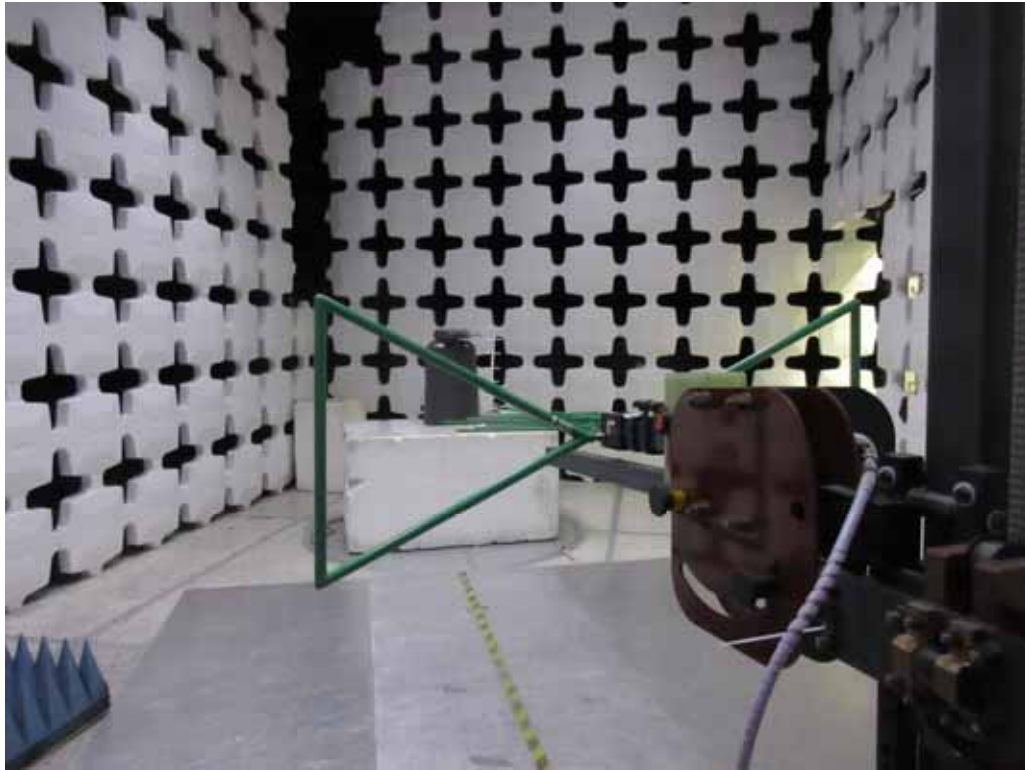


Figure 5

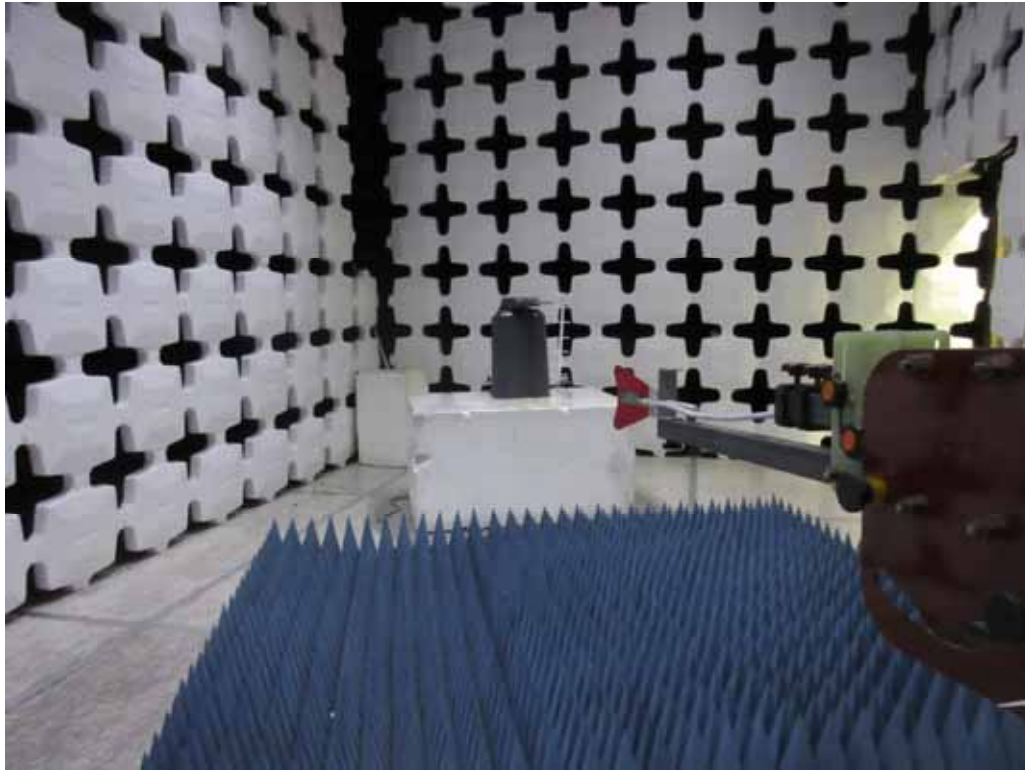


Test Setup for Radiated Emissions – 30MHz to 1GHz, Horizontal Polarization



Test Setup for Radiated Emissions – 30MHz to 1GHz, Vertical Polarization

Figure 6



Test Setup for Radiated Emissions – 1 to 10GHz, Horizontal Polarization



Test Setup for Radiated Emissions – 1 to 10GHz, Vertical Polarization

Figure 7



Test Setup for Spurious Emissions – 1 to 10GHz, Horizontal Polarization



Test Setup for Spurious Emissions – 1 to 10GHz, Vertical Polarization

FCC Part 15 Subpart B Conducted Emissions Test

Significant Emissions Data

VBR8 04/23/2015

Manufacturer : CHAMBERLAIN
 Model : GATE OPERATOR
 DUT Revision : 1.0
 Serial Number : ESL3
 DUT Mode : STANDBY
 Line Tested : 120VAC 60HZ HIGH LINE
 Scan Step Time [ms] : 30
 Meas. Threshold [dB] : -10
 Notes :
 Test Engineer : T. Jozefczyk
 Limit : Class B
 Test Date : Nov 04, 2019 03:28:04 PM
 Data Filter : Up to 80 maximum levels detected with 6 dB level excursion threshold over 10 dB margin below limit

Freq MHz	Quasi-peak Level dBμV	Quasi-peak Limit dBμV	Excessive Quasi-peak Emissions	Average Level dBμV	Average Limit dBμV	Excessive Average Emissions
0.150	36.8	66.0		13.3	56.0	
0.270	22.8	61.1		6.3	51.1	
0.626	15.5	56.0		5.1	46.0	
0.876	11.0	56.0		5.7	46.0	
1.745	11.4	56.0		6.4	46.0	
2.615	14.6	56.0		7.4	46.0	
3.235	15.0	56.0		10.8	46.0	
7.214	22.4	60.0		11.4	50.0	
10.242	12.4	60.0		6.1	50.0	
24.251	19.4	60.0		6.6	50.0	