

RADIO TEST SETUP PHOTOS

For

MODEL NO.:1843 FCC ID: C3K1843 IC ID: 3048A-1843

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1 Record of Revisions

Revision	Date	Section	Page(s)	Summary of Changes	Author/Revised By:
1.0	4/26/2019	All	All	Version 1.0	Nisha Nandakumar



1. Test Setup Pictures



Figure 1 Radiated Spurious Emissions Test Setup (9k-30M)

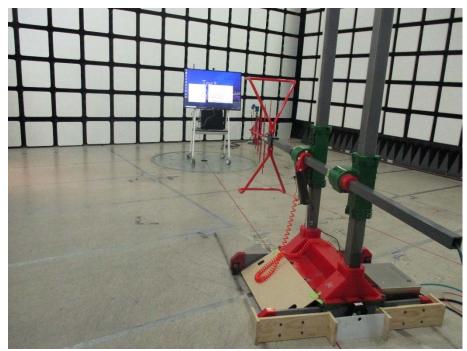


Figure 2 Radiated Spurious Emissions Test Setup (30M-1GHz)





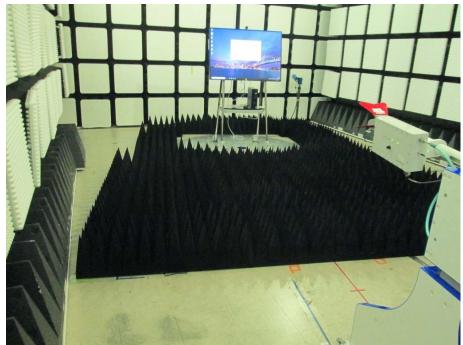


Figure 3 Radiated Spurious Emissions Test Setup (1-18GHz)

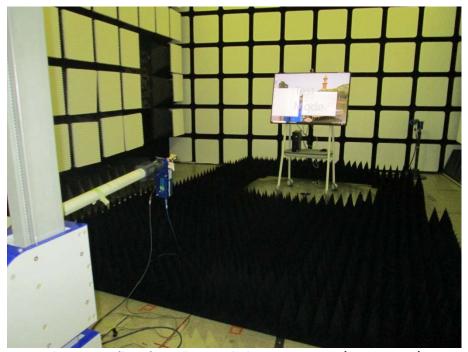


Figure 4 Radiated Spurious Emissions Test Setup (18-26.5GHz)



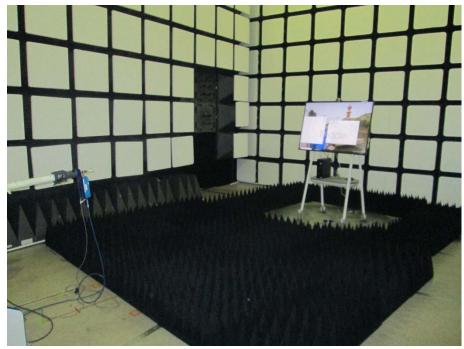


Figure 5 Radiated Spurious Emissions Test Setup (26.5-40GHz)



Figure 6 Conducted Test Setup



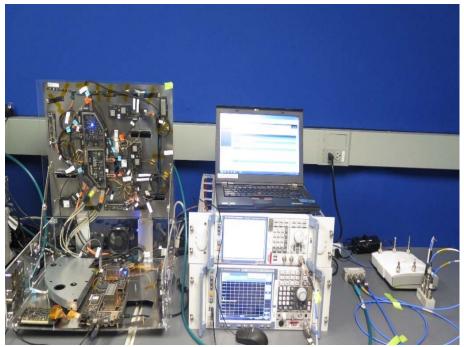


Figure 7 DFS Test Setup

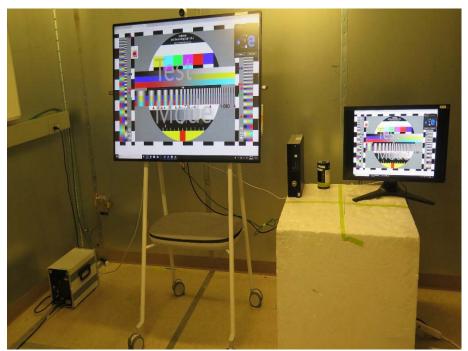


Figure 8 AC Line Conducted Emissions Test Setup -Front View





Figure 9 AC Line Conducted Emissions Test Setup -Side View



2. Sensor Radio Test Setup Pictures

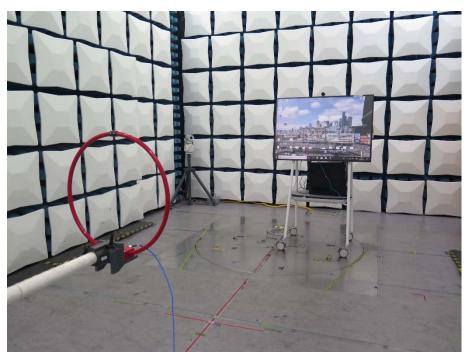


Figure 10 Radiated Spurious Emissions Test Setup –(9k-30M)

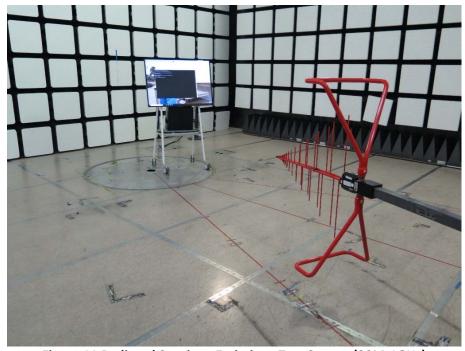


Figure 11 Radiated Spurious Emissions Test Setup –(30M-1GHz)



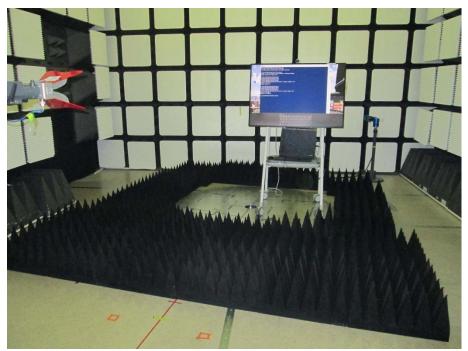


Figure 12 Radiated Spurious Emissions Test Setup –(1-18GHz)



Figure 13 Radiated Spurious Emissions Test Setup –(18-26.5GHz)



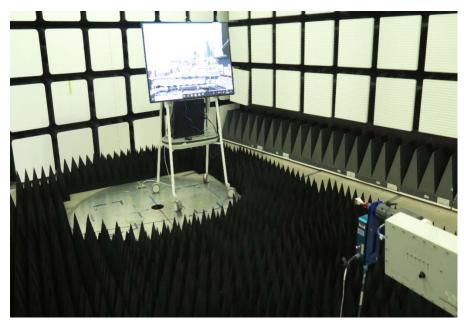


Figure 14 Radiated Spurious Emissions Test Setup –(26.5-40GHz)