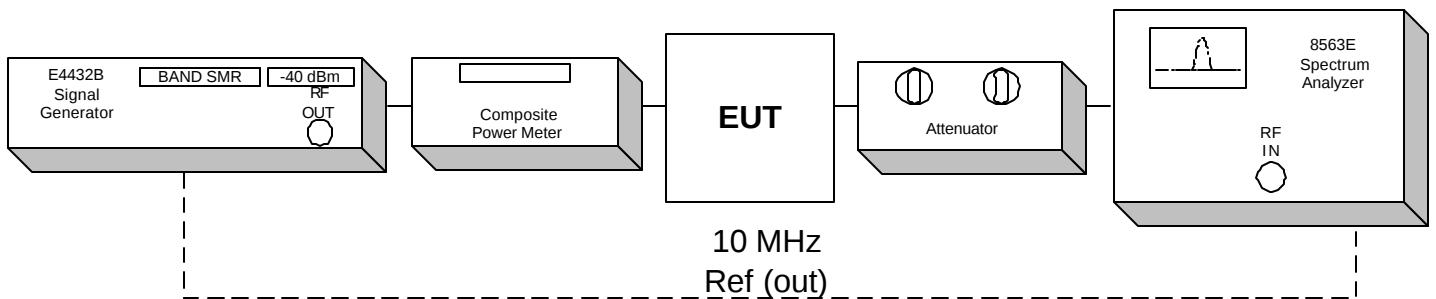


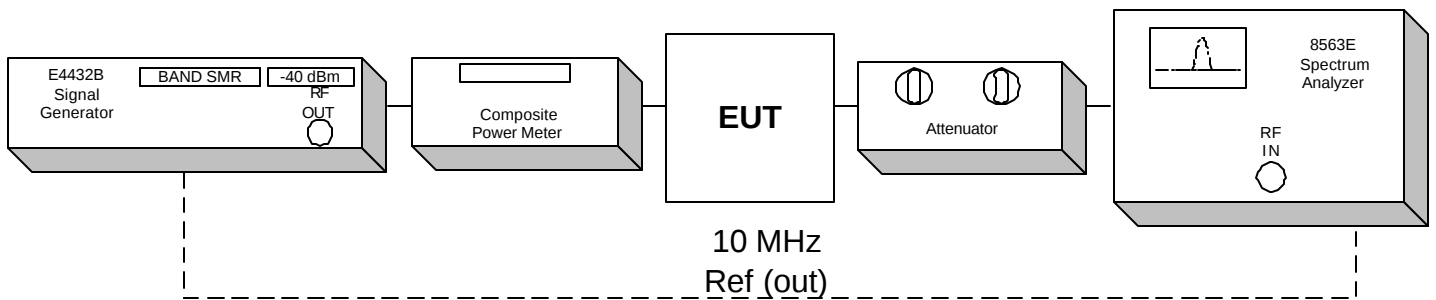
Conducted Emission Limits Test for ADC Inc.
Digivance LRCS SMR Dual Band System
Model Numbers DGVL-901600SYS and DGVL-901900SYS

Test Set-up



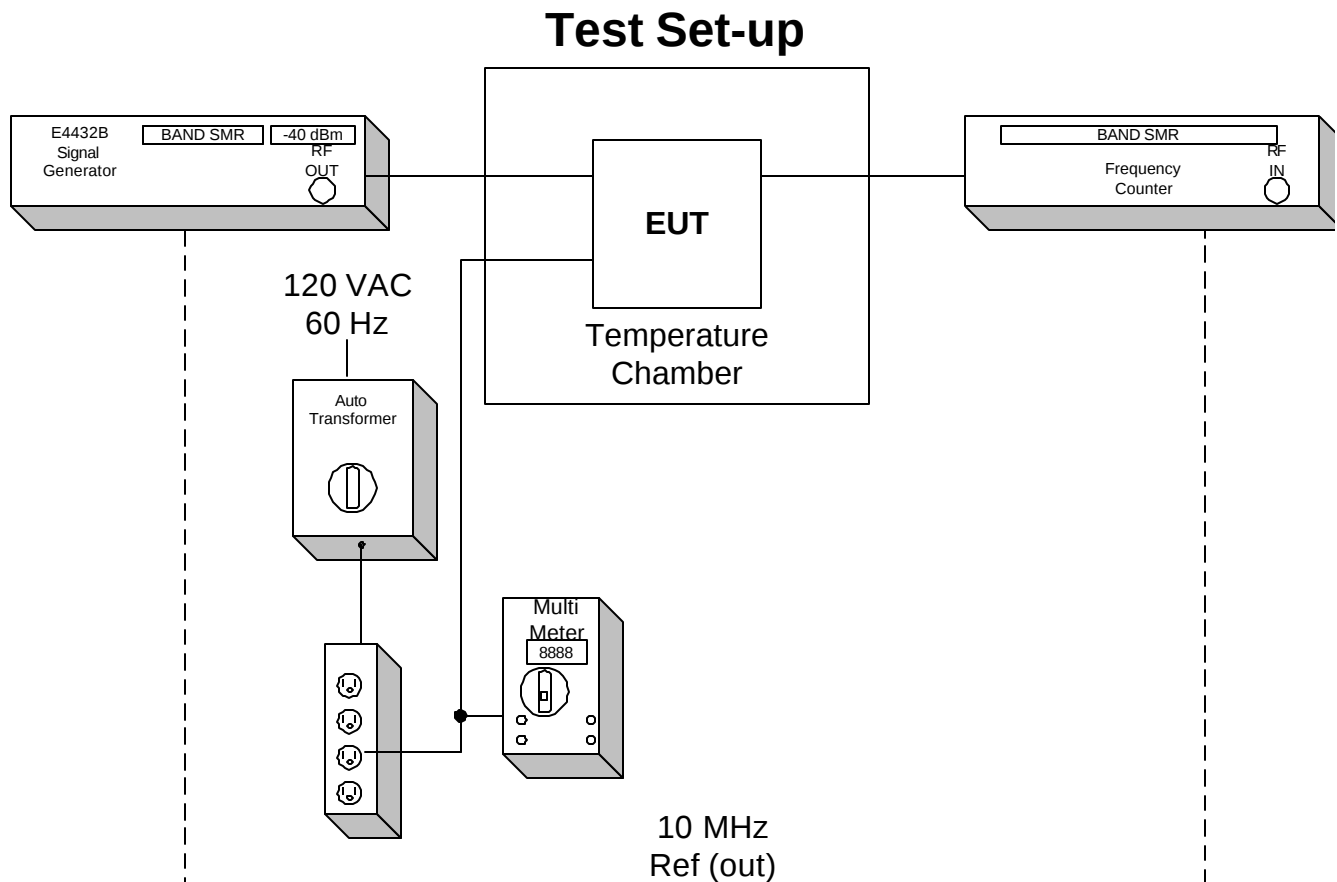
Effective Isotropic Radiated Power Limit Test for ADC Inc.
Digivance LRCS SMR Dual Band System
Model Numbers DGVL-901600SYS and DGVL-901900SYS

Test Set-up

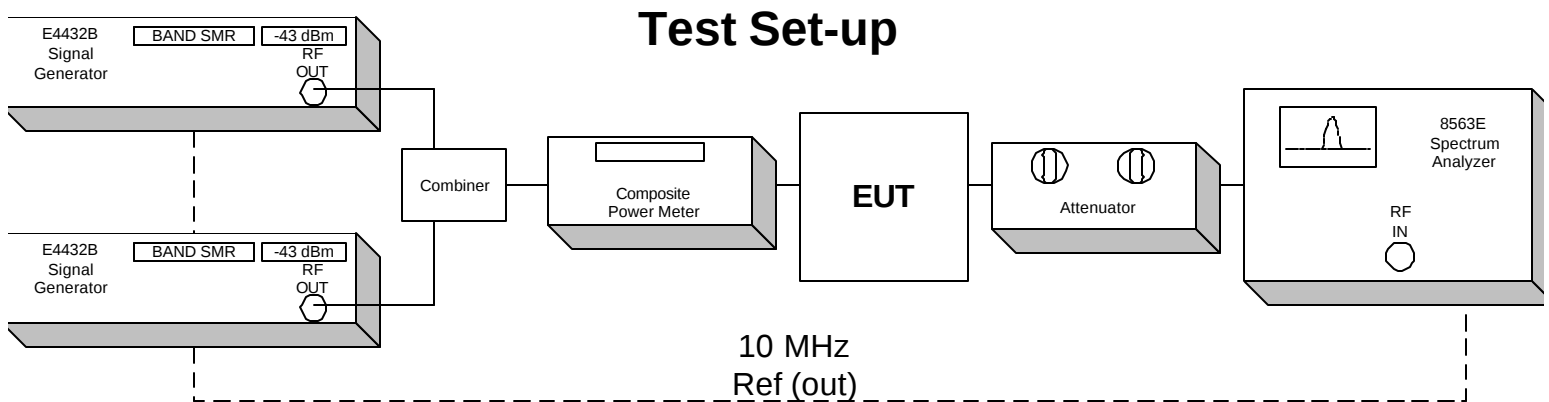


**Frequency Tolerance Test for ADC Inc.
Digivance LRCS SMR Dual Band System
Model Numbers DGVL-901600SYS and DGVL-901900SYS**

EUT Host is specified for indoor use only with temperature range of 0° to +50° C, and was tested with its range.
EUT STM and LPA are specified with a temperature range of -30° to +50° C and were tested with their range.

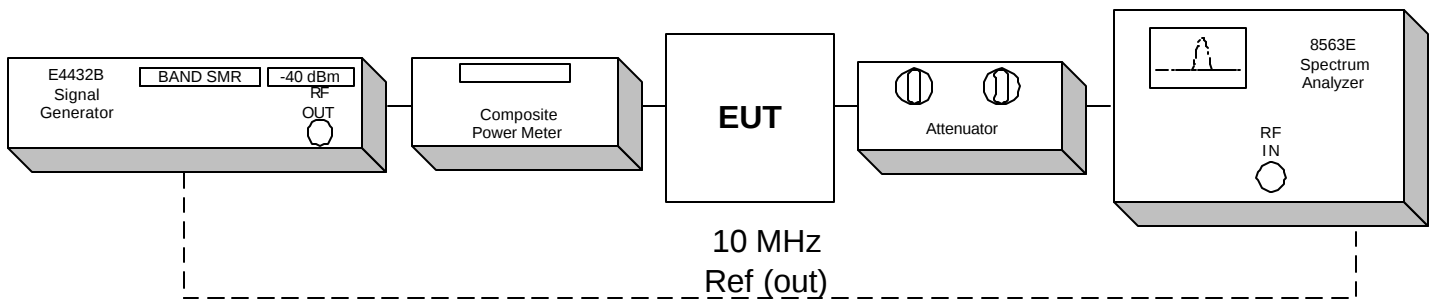


Inter-Modulation Test for ADC Inc.
Digivance LRCS SMR Dual Band System
Model Numbers DGVL-901600SYS and DGVL-901900SYS



**Occupied Bandwidth Modulation Test for ADC Inc.
Digivance LRCS SMR Dual Band System
Model Numbers DGVL-901600SYS and DGVL-901900SYS**

Test Set-up

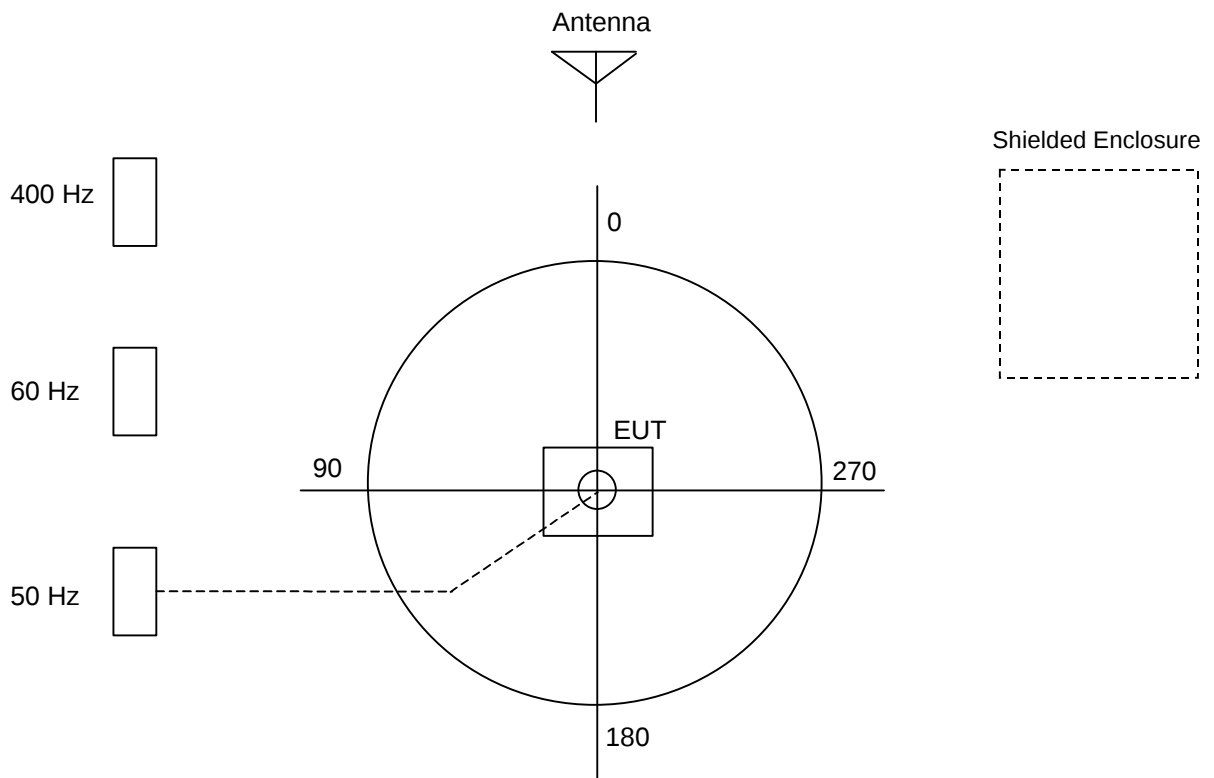


TEST SETUP FOR EMISSIONS TESTING

WILD RIVER LAB
Large Test Site

Notes:

1. Items shown in dotted lines are located on the floor below the test area. It is 5 meters vertically from the ground floor to the test area.
2. 50 Hz, 60 Hz, and 400 Hz are power panels for alternating current.
3. The antenna may be positioned horizontally 3, 10 or 30 meters from the center of the turntable.
4. The circle is a 6.7 meter diameter turntable.
5. A ground plane is in the plane of this sheet.
6. The test sample is shown in the azimuthal position representing zero degrees.



Radiated Emissions Test Setup Photos

