



**Test Setup Photos
for
FCC 15.209 Test Report No. 20031103-02-F15**

on
BMW LP_MDD Microwave Sensor
[FCC ID: LQN2890]

part number
902890

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PART 1 ENCLOSURE MEASUREMENTS

OPEN FIELD RADIATED EMISSIONS Results

Spurious Emissions Test Setup Photographs



Figure 1: Maximized Radiated Emissions (below 1 GHz) – Front



Figure 2: Maximized Radiated Emissions (below 1 GHz) – Rear

OPEN FIELD RADIATED EMISSIONS Results (cont)

Spurious Emissions Test Setup Photographs



Figure 3: Maximized Radiated Emissions @ 3 meters (above 1 GHz)



Figure 4: Maximized Radiated Emissions @ 3 meters (above 1 GHz)

PART 2 RF MEASUREMENTS

FIELD STRENGTH OF FUNDAMENTAL

Measurement Photographs for Field Strength of Fundamental and Occupied Bandwidth



Figure 5 Test Set Up Photos – Field Strength of Fundamental Measurement (Front)



Figure 6 Test Set Up Photos – Field Strength of Fundamental Measurement (Rear)

SPURIOUS EMISSIONS, HARMONICS, and Emissions in the RESTRICTED BANDS

Measurement Photographs for Spurious, Harmonics, and Restricted Bands



Figure 7 Test Set Up Photos – Spurious, Harmonics, and Restricted Bands Test Setup @ 1 meter (above 18GHz)



Figure 8 Test Set Up Photos – Spurious, Harmonics, and Restricted Test Set up (above 1GHz)

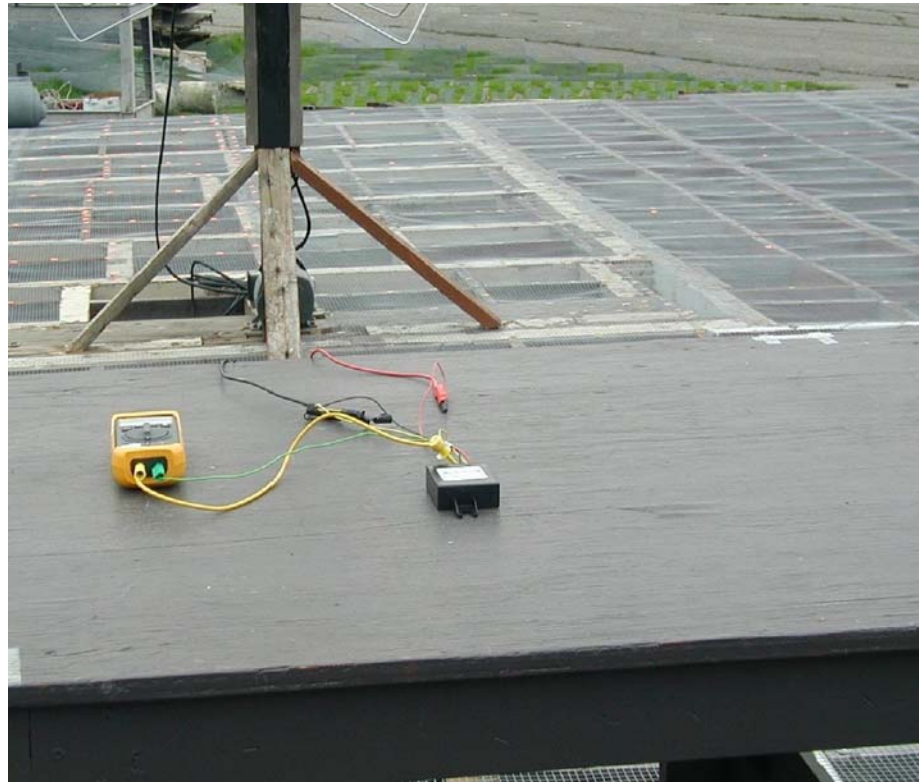
SPURIOUS and RESTRICTED BANDS Emissions (cont)

Figure 9 Test Set Up Photos – Field Strength of Fundamental Measurement (below 1 GHz)