

RADIATED EMISSIONS



Test Report #: WC1000616 Run 3 Test Area: LTS

EUT Model #: 864 Date: 1/26/2010

EUT Serial #: 92C72 EUT Power: 14VDC Temperature: 23.0 °C

Test Method: FCC Part 15 B Air Pressure: 98.0 kPa

Customer: Landis & Gyr Rel. Humidity: 18.0 %

EUT Description: 2.4 GHz Transmitter

Notes: _____

Data File Name: 0616.dat

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List of measurements for run #: 3

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC-B <1GHz 3m	DELTA2
Start of Spurious Scan 30 - 1000 MHz.						
Low Channel 2.405GHz.						
No significant emissions detected in the vertical or horizontal polarization.						
Mid Channel 2.445 GHz.						
No significant emissions detected in the vertical or horizontal polarization.						
High Channel 2.48 GHz.						
332.765 MHz	32.9 Qp	1.28 / 14.39 / 29.48 / 0.02	19.11	V / 1.00 / 0	-26.89	n/a
211.233 MHz	32.95 Qp	1.07 / 10.66 / 29.51 / 0.01	15.18	V / 1.00 / 0	-28.32	n/a
Maxed.						
332.765 MHz	35.64 Qp	1.28 / 14.39 / 29.48 / 0.02	21.85	V / 1.50 / 250	-24.15	n/a
End of Scan 30 - 1000 MHz.						

Tested by: Robert J Behringer
Printed

Robert Behringer

Signature

Reviewed by: Dennis E Maloney
Printed

Dennis Maloney

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Measurement summary for limit1: FCC-B <1GHz 3m (Qp)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC-B <1GHz 3m
332.765 MHz	35.64 Qp	1.28 / 14.39 / 29.48 / 0.02	21.85	V / 1.50 / 250	-24.15
211.233 MHz	32.95 Qp	1.07 / 10.66 / 29.51 / 0.01	15.18	V / 1.00 / 0	-28.32

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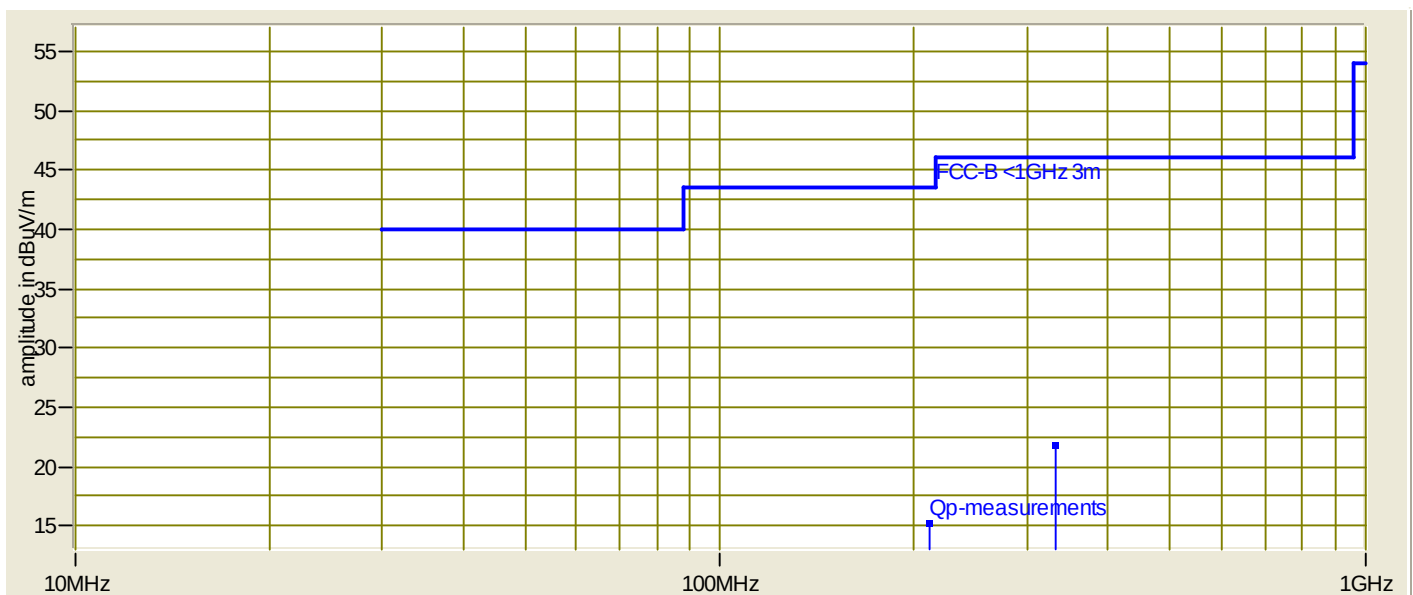
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Graph:



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