

RADIATED EMISSIONS



Test Report #: WC800962 Run 2 Test Area: LTS

EUT Model #: Stat Gas Date: 2/7/2008

EUT Serial #: F54 EUT Power: 110V / 60 Hz Temperature: 22.0 °C

Test Method: FCC 15.209 Air Pressure: 99.0 kPa

Customer: Hunt Technologies Rel. Humidity: 19.0 %

EUT Description: RF Gas Meter

Notes: _____

Data File Name: 0962.dat

Page: 1 of 3

List of measurements for run #: 2

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC-B <1GHz 3m	DELTA2
START OF SCAN 30MHz - 1000MHz						
START OF VERTICAL SCAN						
113.302 MHz	32.3 Qp	1.07 / 9.48 / 29.5 / 0.0	13.34	V / 1.00 / 0	-30.16	n/a
116.008 MHz	33.65 Qp	1.08 / 9.53 / 29.5 / 0.0	14.76	V / 1.00 / 0	-28.74	n/a
120.028 MHz	35.95 Qp	1.09 / 9.25 / 29.5 / 0.0	16.79	V / 1.00 / 0	-26.71	n/a
125.008 MHz	33.9 Qp	1.11 / 8.9 / 29.5 / 0.0	14.41	V / 1.00 / 0	-29.09	n/a
128.729 MHz	32.0 Qp	1.13 / 8.64 / 29.5 / 0.0	12.27	V / 1.00 / 0	-31.23	n/a
140.037 MHz	35.8 Qp	1.17 / 8.7 / 29.48 / 0.0	16.19	V / 1.00 / 0	-27.31	n/a
147.607 MHz	40.23 Qp	1.19 / 9.46 / 29.4 / 0.0	21.48	V / 1.00 / 0	-22.02	n/a
190.045 MHz	31.8 Qp	1.38 / 10.86 / 29.56 / 0.0	14.48	V / 1.00 / 0	-29.02	n/a
START MAXIMIZING VERTICAL						
147.607 MHz	38.92 Qp	1.19 / 9.46 / 29.4 / 0.0	20.17	V / 1.00 / 34	-23.33	n/a
END OF VERTICAL SCAN						
START HORIZONTAL SCAN						
253.806 MHz	34.55 Qp	1.63 / 12.48 / 29.5 / 0.0	19.16	H / 1.50 / 0	-26.84	n/a
249.204 MHz	33.55 Qp	1.62 / 12.31 / 29.5 / 0.0	17.98	H / 1.50 / 0	-28.02	n/a
260.484 MHz	31.6 Qp	1.65 / 12.7 / 29.54 / 0.0	16.41	H / 1.50 / 0	-29.59	n/a
START MAXIMIZING HORIZONTAL						
253.806 MHz	34.7 Qp	1.63 / 12.48 / 29.5 / 0.0	19.31	H / 1.40 / 0	-26.69	n/a
END OF SCAN 30MHz - 1000MHz						

Tested by: DEREK LILLA _____
 Printed Signature

Reviewed
 by: _____
 Printed Signature

RADIATED EMISSIONS



Test Report #: WC800962 Run 2 Test Area: LTS

EUT Model #: Stat Gas Date: 2/7/2008

EUT Serial #: F54 EUT Power: 110V / 60 Hz Temperature: 22.0 °C

Test Method: FCC 15.209 Air Pressure: 99.0 kPa

Customer: Hunt Technologies Rel. Humidity: 19.0 %

EUT Description: RF Gas Meter

Notes: _____

Data File Name: 0962.dat

Page: 2 of 3

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
147.607 MHz	40.23 Qp	1.19 / 9.46 / 29.4 / 0.0	21.48	V / 1.00 / 0	-22.02
253.806 MHz	34.7 Qp	1.63 / 12.48 / 29.5 / 0.0	19.31	H / 1.40 / 0	-26.69
120.028 MHz	35.95 Qp	1.09 / 9.25 / 29.5 / 0.0	16.79	V / 1.00 / 0	-26.71
140.037 MHz	35.8 Qp	1.17 / 8.7 / 29.48 / 0.0	16.19	V / 1.00 / 0	-27.31
249.204 MHz	33.55 Qp	1.62 / 12.31 / 29.5 / 0.0	17.98	H / 1.50 / 0	-28.02
116.008 MHz	33.65 Qp	1.08 / 9.53 / 29.5 / 0.0	14.76	V / 1.00 / 0	-28.74
190.045 MHz	31.8 Qp	1.38 / 10.86 / 29.56 / 0.0	14.48	V / 1.00 / 0	-29.02
125.008 MHz	33.9 Qp	1.11 / 8.9 / 29.5 / 0.0	14.41	V / 1.00 / 0	-29.09
260.484 MHz	31.6 Qp	1.65 / 12.7 / 29.54 / 0.0	16.41	H / 1.50 / 0	-29.59
113.302 MHz	32.3 Qp	1.07 / 9.48 / 29.5 / 0.0	13.34	V / 1.00 / 0	-30.16
128.729 MHz	32.0 Qp	1.13 / 8.64 / 29.5 / 0.0	12.27	V / 1.00 / 0	-31.23

Tested by: DEREK LILLA _____
Printed Signature

Reviewed by: _____
Printed Signature

RADIATED EMISSIONS



Test Report #: WC800962 Run 2 Test Area: LTS

EUT Model #: Stat Gas Date: 2/7/2008

EUT Serial #: F54 EUT Power: 110V / 60 Hz Temperature: 22.0 °C

Test Method: FCC 15.209 Air Pressure: 99.0 kPa

Customer: Hunt Technologies Rel. Humidity: 19.0 %

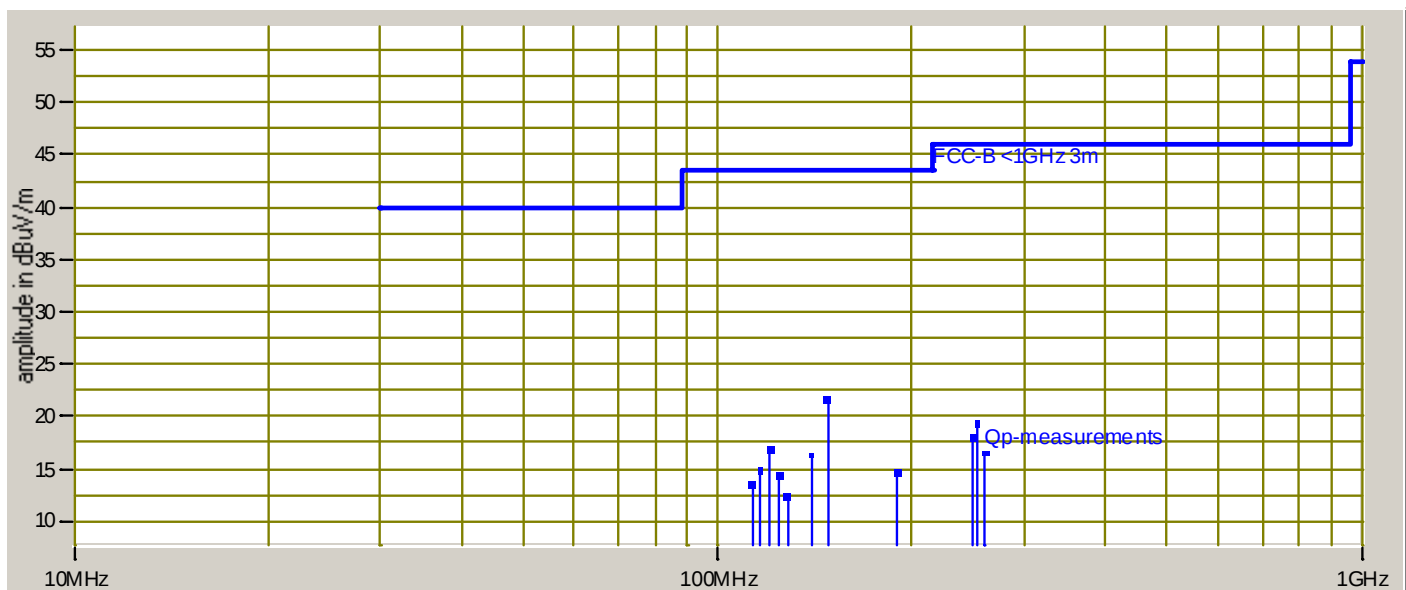
EUT Description: RF Gas Meter

Notes:

Data File Name: 0962.dat

Page: 3 of 3

Graph:



Tested by: DEREK LILLA Printed Signature

Reviewed by: by: Printed Signature