

RADIATED EMISSIONS



Test Report #: WC800962 Run 1 Test Area: LTS

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

EUT Serial #: F4B 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: 0962B.dat

Page: 1 of 10

List of measurements for run #: 1

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC B >1GHz 3m av	DELTA2 FCC B >1G 3 M pk
MODEL F4B						
LOW RANGE 910.5MHz						
MAXIMIZED 9.10GHz						
9.105 GHz	38.69 Av	13.93 / 37.4 / 42.28 / 1.01	48.75	V / 1.11 / 333	-5.25	n/a
9.105 GHz	47.6 Pk	13.93 / 37.4 / 42.28 / 1.01	57.66	V / 1.11 / 333	3.66*	-16.34
9.105 GHz	38.12 Av	13.93 / 37.4 / 42.28 / 1.01	48.18	H / 1.21 / 333	-5.82	n/a
9.105 GHz	46.8 Pk	13.93 / 37.4 / 42.28 / 1.01	56.86	H / 1.21 / 333	2.86*	-17.14
MAXIMIZED						
8.195 GHz	39.13 Av	12.99 / 36.83 / 42.48 / 0.97	47.45	V / 1.00 / 57	-6.55	n/a
8.195 GHz	48.8 Pk	12.99 / 36.83 / 42.48 / 0.97	57.12	V / 1.00 / 57	3.12*	-16.88
8.195 GHz	38.05 Av	12.99 / 36.83 / 42.48 / 0.97	46.37	H / 2.00 / 300	-7.63	n/a
8.195 GHz	47.45 Pk	12.99 / 36.83 / 42.48 / 0.97	55.77	H / 2.00 / 300	1.77*	-18.23
MAXIMIZED 2.73GHz						
2.732 GHz	51.74 Av	5.95 / 29.32 / 43.6 / 0.38	43.79	V / 1.92 / 330	-10.21	n/a
2.732 GHz	55.0 Pk	5.95 / 29.32 / 43.6 / 0.38	47.05	V / 1.92 / 330	-6.95*	-26.95
2.732 GHz	60.59 Av	5.95 / 29.32 / 43.6 / 0.38	52.64	H / 1.70 / 322	-1.36	n/a
2.732 GHz	61.6 Pk	5.95 / 29.32 / 43.6 / 0.38	53.65	H / 1.70 / 322	-0.35*	-20.35
MAXIMIZED 3.64GHz						
3.642 GHz	47.67 Av	7.09 / 31.46 / 43.63 / 0.6	43.19	V / 1.36 / 325	-10.81	n/a
3.642 GHz	52.85 Pk	7.09 / 31.46 / 43.63 / 0.6	48.37	V / 1.36 / 325	-5.63*	-25.63
3.642 GHz	48.86 Av	7.09 / 31.46 / 43.63 / 0.6	44.38	H / 1.57 / 267	-9.62	n/a

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RADIATED EMISSIONS



Test Report #: WC800962 Run 1 Test Area: LTS

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

EUT Serial #: F4B 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: 0962B.dat

Page: 2 of 10

List of measurements for run #: 1

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC B >1GHz 3m av	DELTA2 FCC B >1G 3 M pk
3.642 GHz	52.6 Pk	7.09 / 31.46 / 43.63 / 0.6	48.12	H / 1.57 / 267	-5.88*	-25.88
MAXIMIZED 4.55GHz						
4.553 GHz	51.22 Av	8.27 / 32.22 / 43.23 / 0.5	48.98	V / 1.20 / 324	-5.02	n/a
4.553 GHz	54.6 Pk	8.27 / 32.22 / 43.23 / 0.5	52.36	V / 1.20 / 324	-1.64*	-21.64
4.553 GHz	45.21 Av	8.27 / 32.22 / 43.23 / 0.5	42.97	H / 1.54 / 324	-11.03	n/a
4.553 GHz	50.75 Pk	8.27 / 32.22 / 43.23 / 0.5	48.51	H / 1.54 / 324	-5.49*	-25.49
MAXIMIZED 5.46GHz						
5.463 GHz	52.5 Av	9.73 / 33.79 / 43.73 / 0.79	53.08	V / 1.02 / 330	-0.92	n/a
5.463 GHz	55.25 Pk	9.73 / 33.79 / 43.73 / 0.79	55.83	V / 1.02 / 330	1.83*	-18.17
5.463 GHz	56.56 Av	9.73 / 33.79 / 43.73 / 0.79	57.14	H / 1.08 / 8	3.14	n/a
5.463 GHz	58.25 Pk	9.73 / 33.79 / 43.73 / 0.79	58.83	H / 1.08 / 8	4.83*	-15.17
MAXIMIZED 7.28GHz						
7.284 GHz	43.45 Av	12.05 / 36.12 / 43.16 / 1.21	49.67	V / 1.00 / 357	-4.33	n/a
7.284 GHz	50.65 Pk	12.05 / 36.12 / 43.16 / 1.21	56.87	V / 1.00 / 357	2.87*	-17.13
7.284 GHz	44.22 Av	12.05 / 36.12 / 43.16 / 1.21	50.44	H / 1.23 / 42	-3.56	n/a
7.284 GHz	51.25 Pk	12.05 / 36.12 / 43.16 / 1.21	57.47	H / 1.23 / 42	3.47*	-16.53
MID RANGE 919.18MHz						
MAXIMIZED 9.19GHz						
9.192 GHz	36.93 Av	14.02 / 37.45 / 42.26 / 0.87	47.02	V / 1.00 / 0	-6.98	n/a
9.192 GHz	47.25 Pk	14.02 / 37.45 / 42.26 / 0.87	57.34	V / 1.00 / 0	3.34*	-16.66

Tested by: DEREK LILLA _____

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RADIATED EMISSIONS



Test Report #: WC800962 Run 1 Test Area: LTS

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

EUT Serial #: F4B 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: 0962B.dat

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List of measurements for run #: 1

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC B >1GHz 3m av	DELTA2 FCC B >1G 3 M pk
9.192 GHz	36.89 Av	14.02 / 37.45 / 42.26 / 0.87	46.98	H / 1.00 / 0	-7.02	n/a
9.192 GHz	46.6 Pk	14.02 / 37.45 / 42.26 / 0.87	56.69	H / 1.00 / 0	2.69*	-17.31
MAXIMIZED 8.27GHz						
8.272 GHz	39.0 Av	13.07 / 36.88 / 42.42 / 0.92	47.45	V / 1.45 / 304	-6.55	n/a
8.272 GHz	48.15 Pk	13.07 / 36.88 / 42.42 / 0.92	56.6	V / 1.45 / 304	2.6*	-17.4
8.272 GHz	40.13 Av	13.07 / 36.88 / 42.42 / 0.92	48.58	H / 1.35 / 301	-5.42	n/a
8.272 GHz	49.5 Pk	13.07 / 36.88 / 42.42 / 0.92	57.95	H / 1.35 / 301	3.95*	-16.05
MAXIMIZED 7.35GHz						
7.353 GHz	41.99 Av	12.12 / 36.21 / 43.2 / 1.23	48.35	V / 1.97 / 53	-5.65	n/a
7.353 GHz	49.15 Pk	12.12 / 36.21 / 43.2 / 1.23	55.51	V / 1.97 / 53	1.51*	-18.49
7.353 GHz	43.12 Av	12.12 / 36.21 / 43.2 / 1.23	49.48	H / 1.34 / 48	-4.52	n/a
7.353 GHz	51.8 Pk	12.12 / 36.21 / 43.2 / 1.23	58.16	H / 1.34 / 48	4.16*	-15.84
MAXIMIZED 6.43GHz						
6.434 GHz	44.11 Av	11.11 / 35.04 / 42.71 / 1.22	48.77	V / 1.00 / 332	-5.23	n/a
6.434 GHz	52.2 Pk	11.11 / 35.04 / 42.71 / 1.22	56.86	V / 1.00 / 332	2.86*	-17.14
6.434 GHz	46.42 Av	11.11 / 35.04 / 42.71 / 1.22	51.08	H / 1.00 / 241	-2.92	n/a
6.434 GHz	52.1 Pk	11.11 / 35.04 / 42.71 / 1.22	56.76	H / 1.00 / 241	2.76*	-17.24
MAXIMIZED 5.51GHz						
5.515 GHz	51.84 Av	9.83 / 33.86 / 43.72 / 0.72	52.53	V / 1.58 / 0	-1.47	n/a
5.515 GHz	55.5 Pk	9.83 / 33.86 / 43.72 / 0.72	56.19	V / 1.58 / 0	2.19*	-17.81

Tested by: DEREK LILLA _____

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RADIATED EMISSIONS



Test Report #: WC800962 Run 1 Test Area: LTS

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

EUT Serial #: F4B 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: 0962B.dat

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List of measurements for run #: 1

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC B >1GHz 3m av	DELTA2 FCC B >1G 3 M pk
5.515 GHz	54.16 Av	9.83 / 33.86 / 43.72 / 0.72	54.85	H / 1.06 / 295	0.85	n/a
5.515 GHz	57.3 Pk	9.83 / 33.86 / 43.72 / 0.72	57.99	H / 1.06 / 295	3.99*	-16.01
MAXIMIZED 4.59GHz						
4.596 GHz	50.24 Av	8.34 / 32.31 / 43.29 / 0.63	48.23	V / 1.16 / 326	-5.77	n/a
4.596 GHz	54.6 Pk	8.34 / 32.31 / 43.29 / 0.63	52.59	V / 1.16 / 326	-1.41*	-21.41
4.596 GHz	43.37 Av	8.34 / 32.31 / 43.29 / 0.63	41.36	H / 1.56 / 326	-12.64	n/a
4.596 GHz	50.8 Pk	8.34 / 32.31 / 43.29 / 0.63	48.79	H / 1.56 / 326	-5.21*	-25.21
MAXIMIZED 3.67GHz						
3.677 GHz	44.09 Av	7.13 / 31.54 / 43.6 / 0.53	39.69	V / 1.53 / 0	-14.31	n/a
3.677 GHz	51.8 Pk	7.13 / 31.54 / 43.6 / 0.53	47.4	V / 1.53 / 0	-6.6*	-26.6
3.677 GHz	44.81 Av	7.13 / 31.54 / 43.6 / 0.53	40.41	H / 1.47 / 287	-13.59	n/a
3.677 GHz	51.2 Pk	7.13 / 31.54 / 43.6 / 0.53	46.8	H / 1.47 / 287	-7.2*	-27.2
MAXIMIZED 2.75GHz						
2.758 GHz	52.29 Av	5.98 / 29.38 / 43.51 / 0.4	44.55	V / 1.24 / 308	-9.45	n/a
2.758 GHz	55.4 Pk	5.98 / 29.38 / 43.51 / 0.4	47.66	V / 1.24 / 308	-6.34*	-26.34
2.758 GHz	59.55 Av	5.98 / 29.38 / 43.51 / 0.4	51.81	H / 1.68 / 317	-2.19	n/a
2.758 GHz	60.85 Pk	5.98 / 29.38 / 43.51 / 0.4	53.11	H / 1.68 / 317	-0.89*	-20.89
HIGH RANGE 927.5MHz						
MAXIMIZED 2.78GHz						
2.783 GHz	52.06 Av	6.02 / 29.44 / 43.41 / 0.37	44.48	V / 1.58 / 7	-9.52	n/a
2.783 GHz	55.45 Pk	6.02 / 29.44 / 43.41 / 0.37	47.87	V / 1.58 / 7	-6.13*	-26.13

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RADIATED EMISSIONS



Test Report #: WC800962 Run 1 Test Area: LTS

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

EUT Serial #: F4B 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: 0962B.dat

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List of measurements for run #: 1

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC B >1GHz 3m av	DELTA2 FCC B >1G 3 M pk
2.783 GHz	58.9 Av	6.02 / 29.44 / 43.41 / 0.37	51.32	H / 1.50 / 342	-2.68	n/a
2.783 GHz	60.45 Pk	6.02 / 29.44 / 43.41 / 0.37	52.87	H / 1.50 / 342	-1.13*	-21.13
MAXIMIZED 3.71GHz						
3.71 GHz	47.01 Av	7.17 / 31.62 / 43.61 / 0.53	42.71	V / 1.45 / 0	-11.29	n/a
3.71 GHz	51.55 Pk	7.17 / 31.62 / 43.61 / 0.53	47.25	V / 1.45 / 0	-6.75*	-26.75
3.71 GHz	44.37 Av	7.17 / 31.62 / 43.61 / 0.53	40.07	H / 1.65 / 44	-13.93	n/a
3.71 GHz	51.15 Pk	7.17 / 31.62 / 43.61 / 0.53	46.85	H / 1.65 / 44	-7.15*	-27.15
MAXIMIZED 4.63GHz						
4.638 GHz	46.3 Av	8.4 / 32.4 / 43.34 / 0.64	44.4	V / 1.09 / 15	-9.6	n/a
4.638 GHz	52.45 Pk	8.4 / 32.4 / 43.34 / 0.64	50.55	V / 1.09 / 15	-3.45*	-23.45
4.638 GHz	40.71 Av	8.4 / 32.4 / 43.34 / 0.64	38.81	H / 1.54 / 5	-15.19	n/a
4.638 GHz	49.0 Pk	8.4 / 32.4 / 43.34 / 0.64	47.1	H / 1.54 / 5	-6.9*	-26.9
MAXIMIZED 5.56GHz						
5.565 GHz	48.45 Av	9.92 / 33.92 / 43.7 / 0.88	49.47	V / 1.55 / 0	-4.53	n/a
5.565 GHz	52.45 Pk	9.92 / 33.92 / 43.7 / 0.88	53.47	V / 1.55 / 0	-0.53*	-20.53
5.565 GHz	49.49 Av	9.92 / 33.92 / 43.7 / 0.88	50.51	H / 1.04 / 9	-3.49	n/a
5.565 GHz	53.2 Pk	9.92 / 33.92 / 43.7 / 0.88	54.22	H / 1.04 / 9	0.22*	-19.78
MAXIMIZED 7.41GHz						
7.42 GHz	42.82 Av	12.19 / 36.3 / 43.14 / 1.26	49.43	V / 1.00 / 0	-4.57	n/a
7.42 GHz	50.35 Pk	12.19 / 36.3 / 43.14 / 1.26	56.96	V / 1.00 / 0	2.96*	-17.04

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RADIATED EMISSIONS



Test Report #: WC800962 Run 1 Test Area: LTS

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

EUT Serial #: F4B 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: 0962B.dat

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List of measurements for run #: 1

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC B >1GHz 3m av	DELTA2 FCC B >1G 3 M pk
7.42 GHz	38.14 Av	12.19 / 36.3 / 43.14 / 1.26	44.75	H / 1.55 / 0	-9.25	n/a
7.42 GHz	48.95 Pk	12.19 / 36.3 / 43.14 / 1.26	55.56	H / 1.55 / 0	1.56*	-18.44
MAXIMIZED 8.34GHz						
8.347 GHz	39.75 Av	13.15 / 36.93 / 42.37 / 0.87	48.33	V / 1.18 / 0	-5.67	n/a
8.347 GHz	48.65 Pk	13.15 / 36.93 / 42.37 / 0.87	57.23	V / 1.18 / 0	3.23*	-16.77
8.347 GHz	39.68 Av	13.15 / 36.93 / 42.37 / 0.87	48.26	H / 1.32 / 298	-5.74	n/a
8.347 GHz	48.6 Pk	13.15 / 36.93 / 42.37 / 0.87	57.18	H / 1.32 / 298	3.18*	-16.82
MAXIMIZED 9.27GHz						
9.275 GHz	37.18 Av	14.11 / 37.5 / 42.23 / 0.92	47.48	V / 1.00 / 0	-6.52	n/a
9.275 GHz	42.45 Pk	14.11 / 37.5 / 42.23 / 0.92	52.75	V / 1.00 / 0	-1.25*	-21.25
9.275 GHz	37.17 Av	14.11 / 37.5 / 42.23 / 0.92	47.47	H / 1.00 / 0	-6.53	n/a
9.275 GHz	43.9 Pk	14.11 / 37.5 / 42.23 / 0.92	54.2	H / 1.00 / 0	0.2*	-19.8

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 by: _____
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RADIATED EMISSIONS



Test Report #: WC800962 Run 1 Test Area: LTS

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

EUT Serial #: F4B 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: 0962B.dat

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Measurement summary for limit1: FCC B >1GHz 3m av (Av)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC B >1GHz 3m av
5.463 GHz	56.56 Av	9.73 / 33.79 / 43.73 / 0.79	57.14	H / 1.08 / 8	3.14
5.515 GHz	54.16 Av	9.83 / 33.86 / 43.72 / 0.72	54.85	H / 1.06 / 295	0.85
2.732 GHz	60.59 Av	5.95 / 29.32 / 43.6 / 0.38	52.64	H / 1.70 / 322	-1.36
2.758 GHz	59.55 Av	5.98 / 29.38 / 43.51 / 0.4	51.81	H / 1.68 / 317	-2.19
2.783 GHz	58.9 Av	6.02 / 29.44 / 43.41 / 0.37	51.32	H / 1.50 / 342	-2.68
6.434 GHz	46.42 Av	11.11 / 35.04 / 42.71 / 1.22	51.08	H / 1.00 / 241	-2.92
5.565 GHz	49.49 Av	9.92 / 33.92 / 43.7 / 0.88	50.51	H / 1.04 / 9	-3.49
7.284 GHz	44.22 Av	12.05 / 36.12 / 43.16 / 1.21	50.44	H / 1.23 / 42	-3.56
7.353 GHz	43.12 Av	12.12 / 36.21 / 43.2 / 1.23	49.48	H / 1.34 / 48	-4.52
7.42 GHz	42.82 Av	12.19 / 36.3 / 43.14 / 1.26	49.43	V / 1.00 / 0	-4.57
4.553 GHz	51.22 Av	8.27 / 32.22 / 43.23 / 0.5	48.98	V / 1.20 / 324	-5.02
9.105 GHz	38.69 Av	13.93 / 37.4 / 42.28 / 1.01	48.75	V / 1.11 / 333	-5.25
8.272 GHz	40.13 Av	13.07 / 36.88 / 42.42 / 0.92	48.58	H / 1.35 / 301	-5.42
8.347 GHz	39.75 Av	13.15 / 36.93 / 42.37 / 0.87	48.33	V / 1.18 / 0	-5.67
4.596 GHz	50.24 Av	8.34 / 32.31 / 43.29 / 0.63	48.23	V / 1.16 / 326	-5.77
9.275 GHz	37.18 Av	14.11 / 37.5 / 42.23 / 0.92	47.48	V / 1.00 / 0	-6.52
8.195 GHz	39.13 Av	12.99 / 36.83 / 42.48 / 0.97	47.45	V / 1.00 / 57	-6.55
9.192 GHz	36.93 Av	14.02 / 37.45 / 42.26 / 0.87	47.02	V / 1.00 / 0	-6.98
4.638 GHz	46.3 Av	8.4 / 32.4 / 43.34 / 0.64	44.4	V / 1.09 / 15	-9.6
3.642 GHz	48.86 Av	7.09 / 31.46 / 43.63 / 0.6	44.38	H / 1.57 / 267	-9.62
3.71 GHz	47.01 Av	7.17 / 31.62 / 43.61 / 0.53	42.71	V / 1.45 / 0	-11.29
3.677 GHz	44.81 Av	7.13 / 31.54 / 43.6 / 0.53	40.41	H / 1.47 / 287	-13.59
9.105 GHz	47.6 Pk	13.93 / 37.4 / 42.28 / 1.01	57.66	V / 1.11 / 333	3.66*
8.195 GHz	48.8 Pk	12.99 / 36.83 / 42.48 / 0.97	57.12	V / 1.00 / 57	3.12*
2.732 GHz	61.6 Pk	5.95 / 29.32 / 43.6 / 0.38	53.65	H / 1.70 / 322	-0.35*
3.642 GHz	52.85 Pk	7.09 / 31.46 / 43.63 / 0.6	48.37	V / 1.36 / 325	-5.63*
4.553 GHz	54.6 Pk	8.27 / 32.22 / 43.23 / 0.5	52.36	V / 1.20 / 324	-1.64*

Tested by: DEREK LILLA Printed Signature

Reviewed by: Printed Signature

RADIATED EMISSIONS



Test Report #: WC800962 Run 1 Test Area: LTS

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

EUT Serial #: F4B 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: 0962B.dat

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Measurement summary for limit1: FCC B >1GHz 3m av (Av)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1 FCC B >1GHz 3m av
5.463 GHz	58.25 Pk	9.73 / 33.79 / 43.73 / 0.79	58.83	H / 1.08 / 8	4.83*
7.284 GHz	51.25 Pk	12.05 / 36.12 / 43.16 / 1.21	57.47	H / 1.23 / 42	3.47*
9.192 GHz	47.25 Pk	14.02 / 37.45 / 42.26 / 0.87	57.34	V / 1.00 / 0	3.34*
8.272 GHz	49.5 Pk	13.07 / 36.88 / 42.42 / 0.92	57.95	H / 1.35 / 301	3.95*
7.353 GHz	51.8 Pk	12.12 / 36.21 / 43.2 / 1.23	58.16	H / 1.34 / 48	4.16*
6.434 GHz	52.2 Pk	11.11 / 35.04 / 42.71 / 1.22	56.86	V / 1.00 / 332	2.86*
5.515 GHz	57.3 Pk	9.83 / 33.86 / 43.72 / 0.72	57.99	H / 1.06 / 295	3.99*
4.596 GHz	54.6 Pk	8.34 / 32.31 / 43.29 / 0.63	52.59	V / 1.16 / 326	-1.41*
3.677 GHz	51.8 Pk	7.13 / 31.54 / 43.6 / 0.53	47.4	V / 1.53 / 0	-6.6*
2.758 GHz	60.85 Pk	5.98 / 29.38 / 43.51 / 0.4	53.11	H / 1.68 / 317	-0.89*
2.783 GHz	60.45 Pk	6.02 / 29.44 / 43.41 / 0.37	52.87	H / 1.50 / 342	-1.13*
3.71 GHz	51.55 Pk	7.17 / 31.62 / 43.61 / 0.53	47.25	V / 1.45 / 0	-6.75*
4.638 GHz	52.45 Pk	8.4 / 32.4 / 43.34 / 0.64	50.55	V / 1.09 / 15	-3.45*
5.565 GHz	53.2 Pk	9.92 / 33.92 / 43.7 / 0.88	54.22	H / 1.04 / 9	0.22*
7.42 GHz	50.35 Pk	12.19 / 36.3 / 43.14 / 1.26	56.96	V / 1.00 / 0	2.96*
8.347 GHz	48.65 Pk	13.15 / 36.93 / 42.37 / 0.87	57.23	V / 1.18 / 0	3.23*
9.275 GHz	43.9 Pk	14.11 / 37.5 / 42.23 / 0.92	54.2	H / 1.00 / 0	0.2*

Tested by: DEREK LILLA _____

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Reviewed by: _____

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RADIATED EMISSIONS



Test Report #: WC800962 Run 1 Test Area: LTS

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

EUT Serial #: F4B 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: 0962B.dat

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Measurement summary for limit2: FCC B >1G 3 M pk (Pk)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA2 FCC B >1G 3 M pk
5.463 GHz	58.25 Pk	9.73 / 33.79 / 43.73 / 0.79	58.83	H / 1.08 / 8	-15.17
7.353 GHz	51.8 Pk	12.12 / 36.21 / 43.2 / 1.23	58.16	H / 1.34 / 48	-15.84
5.515 GHz	57.3 Pk	9.83 / 33.86 / 43.72 / 0.72	57.99	H / 1.06 / 295	-16.01
8.272 GHz	49.5 Pk	13.07 / 36.88 / 42.42 / 0.92	57.95	H / 1.35 / 301	-16.05
9.105 GHz	47.6 Pk	13.93 / 37.4 / 42.28 / 1.01	57.66	V / 1.11 / 333	-16.34
7.284 GHz	51.25 Pk	12.05 / 36.12 / 43.16 / 1.21	57.47	H / 1.23 / 42	-16.53
9.192 GHz	47.25 Pk	14.02 / 37.45 / 42.26 / 0.87	57.34	V / 1.00 / 0	-16.66
8.347 GHz	48.65 Pk	13.15 / 36.93 / 42.37 / 0.87	57.23	V / 1.18 / 0	-16.77
8.195 GHz	48.8 Pk	12.99 / 36.83 / 42.48 / 0.97	57.12	V / 1.00 / 57	-16.88
7.42 GHz	50.35 Pk	12.19 / 36.3 / 43.14 / 1.26	56.96	V / 1.00 / 0	-17.04
6.434 GHz	52.2 Pk	11.11 / 35.04 / 42.71 / 1.22	56.86	V / 1.00 / 332	-17.14
5.565 GHz	53.2 Pk	9.92 / 33.92 / 43.7 / 0.88	54.22	H / 1.04 / 9	-19.78
9.275 GHz	43.9 Pk	14.11 / 37.5 / 42.23 / 0.92	54.2	H / 1.00 / 0	-19.8
2.732 GHz	61.6 Pk	5.95 / 29.32 / 43.6 / 0.38	53.65	H / 1.70 / 322	-20.35
2.758 GHz	60.85 Pk	5.98 / 29.38 / 43.51 / 0.4	53.11	H / 1.68 / 317	-20.89
2.783 GHz	60.45 Pk	6.02 / 29.44 / 43.41 / 0.37	52.87	H / 1.50 / 342	-21.13
4.596 GHz	54.6 Pk	8.34 / 32.31 / 43.29 / 0.63	52.59	V / 1.16 / 326	-21.41
4.553 GHz	54.6 Pk	8.27 / 32.22 / 43.23 / 0.5	52.36	V / 1.20 / 324	-21.64
4.638 GHz	52.45 Pk	8.4 / 32.4 / 43.34 / 0.64	50.55	V / 1.09 / 15	-23.45
3.642 GHz	52.85 Pk	7.09 / 31.46 / 43.63 / 0.6	48.37	V / 1.36 / 325	-25.63
3.677 GHz	51.8 Pk	7.13 / 31.54 / 43.6 / 0.53	47.4	V / 1.53 / 0	-26.6
3.71 GHz	51.55 Pk	7.17 / 31.62 / 43.61 / 0.53	47.25	V / 1.45 / 0	-26.75

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RADIATED EMISSIONS



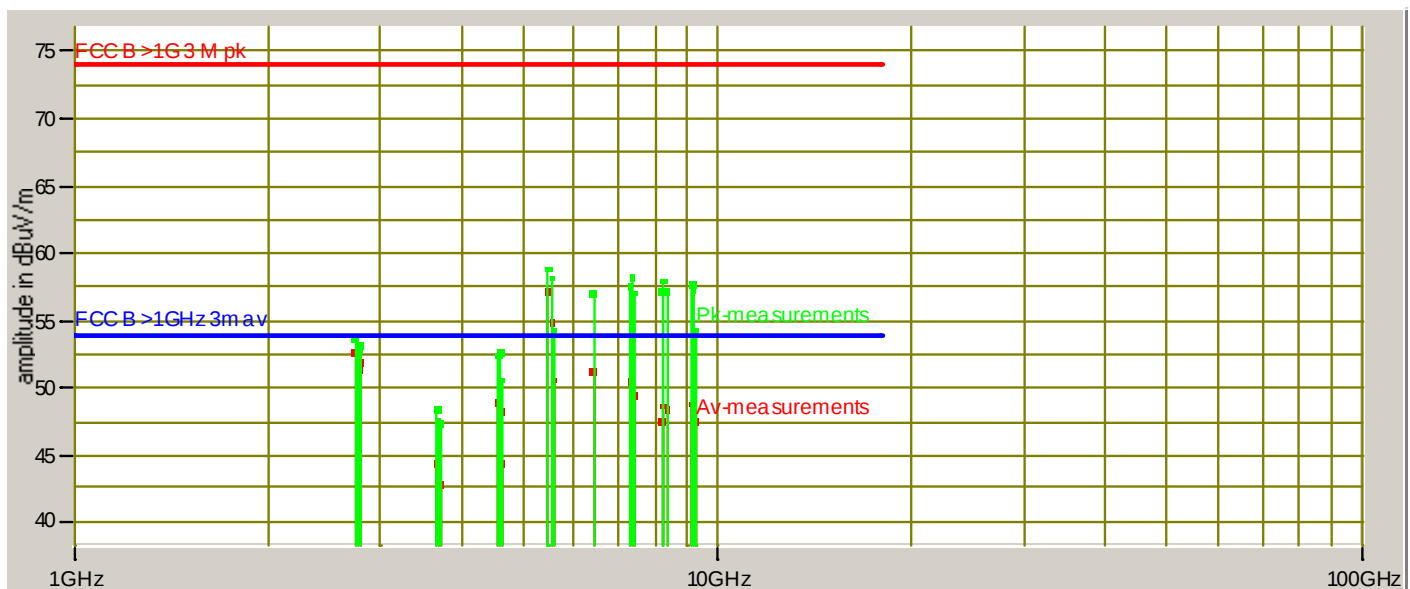
Test Report #: WC800962 Run 1 Test Area: LTS
EUT Model #: Stat Gas Date: 2/7/2008
EUT Serial #: F4B EUT Power: 110V / 60 Hz Temperature: 22.0 °C
Test Method: FCC 15.209 Air Pressure: 99.0 kPa
Customer: Hunt Technologies Rel. Humidity: 19.0 %
EUT Description: RF Gas Meter

Notes: _____

Data File Name: 0962B.dat

Page: 10 of 10

Graph:



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Reviewed by: _____
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