

CONDUCTED EMISSIONS



Test Report #: WC601968 Run 2 Test Area: LTS

EUT Model #: FASY-0657-0001 Date: 4/5/2006

EUT Serial #: 53200430 EUT Power: 60Hz/220VAC Temperature: 21.0 °C

Test Method: FCC 15.247 Air Pressure: 99.0 kPa

Customer: HUNT TECHNOLOGIES Rel. Humidity: 34.0 %

EUT Description: WIRELESS METER READER

Notes:

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List of measurements for run #: 2

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 EN55022 B Qp	DELTA2 EN55011 B Grp1 Avg
2.455 MHz	26.82 Qp	0.39 / 0.01 / 0.0 / 0.0	27.22	L1	-28.78	n/a
3.685 MHz	26.46 Qp	0.47 / 0.02 / 0.0 / 0.0	26.95	L1	-29.05	n/a
4.915 MHz	36.73 Qp	0.54 / 0.03 / 0.0 / 0.0	37.3	L1	-18.7	n/a
13.695 MHz	20.89 Qp	0.88 / 0.07 / 0.0 / 0.0	21.84	L1	-38.16	n/a
24.575 MHz	28.41 Qp	1.19 / 0.18 / 0.0 / 0.0	29.78	L1	-30.22	n/a
29.49 MHz	27.24 Qp	1.31 / 0.27 / 0.0 / 0.0	28.82	L1	-31.18	n/a
2.455 MHz	25.4 Av	0.39 / 0.01 / 0.0 / 0.0	25.8	L1	n/a	-20.2
3.685 MHz	24.68 Av	0.47 / 0.02 / 0.0 / 0.0	25.17	L1	n/a	-20.83
4.915 MHz	35.24 Av	0.54 / 0.03 / 0.0 / 0.0	35.81	L1	n/a	-10.19
13.695 MHz	26.04 Av	0.88 / 0.07 / 0.0 / 0.0	26.99	L1	n/a	-23.01
24.575 MHz	27.89 Av	1.19 / 0.18 / 0.0 / 0.0	29.26	L1	n/a	-20.74
29.49 MHz	26.66 Av	1.31 / 0.27 / 0.0 / 0.0	28.24	L1	n/a	-21.76
2.455 MHz	27.01 Qp	0.39 / 0.01 / 0.0 / 0.0	27.41	N	-28.59	n/a
3.685 MHz	26.41 Qp	0.47 / 0.02 / 0.0 / 0.0	26.9	N	-29.1	n/a
4.915 MHz	36.55 Qp	0.54 / 0.03 / 0.0 / 0.0	37.12	N	-18.88	n/a
13.695 MHz	25.79 Qp	0.88 / 0.07 / 0.0 / 0.0	26.74	N	-33.26	n/a
24.575 MHz	22.12 Qp	1.19 / 0.18 / 0.0 / 0.0	23.49	N	-36.51	n/a
29.49 MHz	21.29 Qp	1.31 / 0.27 / 0.0 / 0.0	22.87	N	-37.13	n/a
2.455 MHz	25.4 Av	0.39 / 0.01 / 0.0 / 0.0	25.8	N	n/a	-20.2
3.685 MHz	24.82 Av	0.47 / 0.02 / 0.0 / 0.0	25.31	N	n/a	-20.69
4.915 MHz	35.08 Av	0.54 / 0.03 / 0.0 / 0.0	35.65	N	n/a	-10.35
13.695 MHz	8.39 Av	0.88 / 0.07 / 0.0 / 0.0	9.34	N	n/a	-40.66
24.575 MHz	21.09 Av	1.19 / 0.18 / 0.0 / 0.0	22.46	N	n/a	-27.54
29.49 MHz	20.33 Av	1.31 / 0.27 / 0.0 / 0.0	21.91	N	n/a	-28.09

END OF SCAN.

Tested by: RMJ
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Reviewed by: Printed Signature

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Measurement summary for limit1: EN55022 B Qp (Qp)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 EN55022 B Qp
4.915 MHz	36.73 Qp	0.54 / 0.03 / 0.0 / 0.0	37.3	L1	-18.7
2.455 MHz	27.01 Qp	0.39 / 0.01 / 0.0 / 0.0	27.41	N	-28.59
3.685 MHz	26.46 Qp	0.47 / 0.02 / 0.0 / 0.0	26.95	L1	-29.05
24.575 MHz	28.41 Qp	1.19 / 0.18 / 0.0 / 0.0	29.78	L1	-30.22
29.49 MHz	27.24 Qp	1.31 / 0.27 / 0.0 / 0.0	28.82	L1	-31.18
13.695 MHz	25.79 Qp	0.88 / 0.07 / 0.0 / 0.0	26.74	N	-33.26

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Test Method: FCC 15.247 Air Pressure: 99.0 kPa

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EUT Description: WIRELESS METER READER

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Measurement summary for limit2: EN55011 B Grp1 Avg (Av)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA2 EN55011 B Grp1 Avg
4.915 MHz	35.24 Av	0.54 / 0.03 / 0.0 / 0.0	35.81	L1	-10.19
2.455 MHz	25.4 Av	0.39 / 0.01 / 0.0 / 0.0	25.8	L1	-20.2
3.685 MHz	24.82 Av	0.47 / 0.02 / 0.0 / 0.0	25.31	N	-20.69
24.575 MHz	27.89 Av	1.19 / 0.18 / 0.0 / 0.0	29.26	L1	-20.74
29.49 MHz	26.66 Av	1.31 / 0.27 / 0.0 / 0.0	28.24	L1	-21.76
13.695 MHz	26.04 Av	0.88 / 0.07 / 0.0 / 0.0	26.99	L1	-23.01

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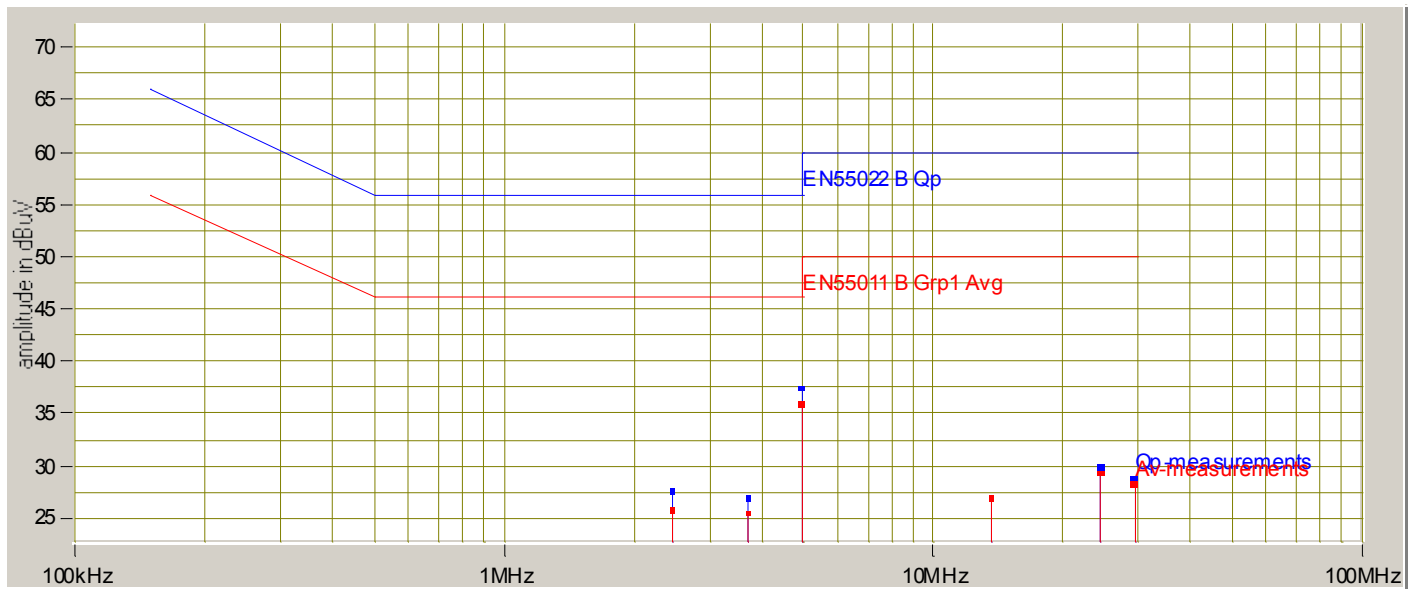
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Test Method:	FCC 15.247	Air Pressure:	99.0 kPa		
Customer:	HUNT TECHNOLOGIES	Rel. Humidity:	34.0 %		
EUT Description:	WIRELESS METER READER				

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