CONDUCTED EMISSIONS

Test Report #:	WC803618 Run 4	Test Area:	LTS		
EUT Model #:	0746	Date:	4/26/2008		
EUT Serial #:	7662	EUT Power:	60 Hz 220 VAC	Temperature:	21.0 °C
Test Method:	FCC Part 15			Air Pressure:	97.0 kPa
Customer:	Hunt Technologies			Rel. Humidity:	29.0 %
EUT Description:	Stat+ utilinet focus ax w/zigbee				
Notes:					
Data File Name:	3618.dat			Page:	1 of 5

List of measurements for run #: 4

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 EN55022 B Qp	DELTA2 EN55022 B Avg
150.0 kHz	8.53 Qp	0.12 / 0.2 / 0.0 / 0.0	8.85	L1	-57.15	n/a
200.2 kHz	56.0 Qp	0.13 / 0.13 / 0.0 / 0.0	56.26	L1	-7.34	n/a
300.0 kHz	12.56 Qp	0.15 / 0.1 / 0.0 / 0.0	12.81	L1	-47.43	n/a
418.66 kHz	14.29 Qp	0.18 / 0.1 / 0.0 / 0.0	14.57	L1	-42.91	n/a
750.0 kHz	2.7 Qp	0.22 / 0.2 / 0.0 / 0.0	3.12	L1	-52.88	n/a
815.08 kHz	9.78 Qp	0.23 / 0.2 / 0.0 / 0.0	10.21	L1	-45.79	n/a
1.4 MHz	43.69 Qp	0.29 / 0.12 / 0.0 / 0.0	44.1	L1	-11.9	n/a
1.5 MHz	27.48 Qp	0.3 / 0.1 / 0.0 / 0.0	27.88	L1	-28.12	n/a
2.0 MHz	20.45 Qp	0.34 / 0.1 / 0.0 / 0.0	20.89	L1	-35.11	n/a
4.0 MHz	26.31 Qp	0.49 / 0.1 / 0.0 / 0.0	26.9	L1	-29.1	n/a
4.2 MHz	36.42 Qp	0.5 / 0.1 / 0.0 / 0.0	37.02	L1	-18.98	n/a
7.01 MHz	23.86 Qp	0.64 / 0.15 / 0.0 / 0.0	24.65	L1	-35.35	n/a
10.05 MHz	36.37 Qp	0.77 / 0.3 / 0.0 / 0.0	37.44	L1	-22.56	n/a
13.69 MHz	31.39 Qp	0.88 / 0.48 / 0.0 / 0.0	32.75	L1	-27.25	n/a
22.43 MHz	30.58 Qp	1.14 / 0.92 / 0.0 / 0.0	32.64	L1	-27.36	n/a
29.43 MHz	28.97 Qp	1.31 / 0.91 / 0.0 / 0.0	31.19	L1	-28.81	n/a
150.0 kHz	-1.36 Av	0.12 / 0.2 / 0.0 / 0.0	-1.04	L1	n/a	-57.04
200.2 kHz	52.93 Av	0.13 / 0.13 / 0.0 / 0.0	53.19	L1	n/a	-0.41
300.0 kHz	7.14 Av	0.15 / 0.1 / 0.0 / 0.0	7.39	L1	n/a	-42.85
418.66 kHz	-3.53 Av	0.18 / 0.1 / 0.0 / 0.0	-3.25	L1	n/a	-50.73
750.0 kHz	-1.0 Av	0.22 / 0.2 / 0.0 / 0.0	-0.58	L1	n/a	-46.58
815.08 kHz	8.44 Av	0.23 / 0.2 / 0.0 / 0.0	8.87	L1	n/a	-37.13
1.4 MHz	42.62 Av	0.29 / 0.12 / 0.0 / 0.0	43.03	L1	n/a	-2.97
1.5 MHz	22.51 Av	0.3 / 0.1 / 0.0 / 0.0	22.91	L1	n/a	-23.09
2.0 MHz	16.33 Av	0.34 / 0.1 / 0.0 / 0.0	16.77	L1	n/a	-29.23
4.0 MHz	23.23 Av	0.49 / 0.1 / 0.0 / 0.0	23.82	L1	n/a	-22.18
4.2 MHz	36.3 Av	0.5 / 0.1 / 0.0 / 0.0	36.9	L1	n/a	-9.1
7.01 MHz	23.39 Av	0.64 / 0.15 / 0.0 / 0.0	24.18	L1	n/a	-25.82

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CONDUCTED EMISSIONS

Test Report #:	WC803618 Run 4	Test Area:	LTS		
EUT Model #:	0746	Date:	4/26/2008		
EUT Serial #:	7662	EUT Power:	60 Hz 220 VAC	Temperature:	21.0 °C
Test Method:	FCC Part 15			Air Pressure:	97.0 kPa
Customer:	Hunt Technologies			Rel. Humidity:	29.0 %
EUT Description:	Stat+ utilinet focus ax w/zigbee				
Notes:					
Data File Name:	3618.dat			Page:	2 of 5

List of measurements for run #: 4

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA1 EN55022 B Qp	DELTA2 EN55022 B Avg
10.05 MHz	36.3 Av	0.77 / 0.3 / 0.0 / 0.0	37.37	L1	n/a	-12.63
13.69 MHz	21.19 Av	0.88 / 0.48 / 0.0 / 0.0	22.55	L1	n/a	-27.45
22.43 MHz	28.69 Av	1.14 / 0.92 / 0.0 / 0.0	30.75	L1	n/a	-19.25
29.43 MHz	23.47 Av	1.31 / 0.91 / 0.0 / 0.0	25.69	L1	n/a	-24.31
300.0 kHz	21.92 Qp	0.15 / 0.1 / 0.0 / 0.0	22.17	N	-38.07	n/a
750.0 kHz	5.51 Qp	0.22 / 0.2 / 0.0 / 0.0	5.93	N	-50.07	n/a
815.08 kHz	11.26 Qp	0.23 / 0.2 / 0.0 / 0.0	11.69	N	-44.31	n/a
1.4 MHz	44.17 Qp	0.29 / 0.12 / 0.0 / 0.0	44.58	N	-11.42	n/a
1.5 MHz	28.78 Qp	0.3 / 0.1 / 0.0 / 0.0	29.18	N	-26.82	n/a
4.0 MHz	27.51 Qp	0.49 / 0.1 / 0.0 / 0.0	28.1	N	-27.9	n/a
10.05 MHz	37.76 Qp	0.77 / 0.3 / 0.0 / 0.0	38.83	N	-21.17	n/a
29.43 MHz	30.84 Qp	1.31 / 0.91 / 0.0 / 0.0	33.06	N	-26.94	n/a
300.0 kHz	16.06 Av	0.15 / 0.1 / 0.0 / 0.0	16.31	N	n/a	-33.93
750.0 kHz	-0.28 Av	0.22 / 0.2 / 0.0 / 0.0	0.14	N	n/a	-45.86
815.08 kHz	9.21 Av	0.23 / 0.2 / 0.0 / 0.0	9.64	N	n/a	-36.36
1.4 MHz	43.66 Av	0.29 / 0.12 / 0.0 / 0.0	44.07	N	n/a	-1.93
1.5 MHz	23.91 Av	0.3 / 0.1 / 0.0 / 0.0	24.31	N	n/a	-21.69
4.0 MHz	23.08 Av	0.49 / 0.1 / 0.0 / 0.0	23.67	N	n/a	-22.33
10.05 MHz	37.4 Av	0.77 / 0.3 / 0.0 / 0.0	38.47	N	n/a	-11.53
29.43 MHz	26.06 Av	1.31 / 0.91 / 0.0 / 0.0	28.28	N	n/a	-21.72

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CONDUCTED EMISSIONS

Test Report #:	WC803618 Run 4	Test Area:	LTS		
EUT Model #:	0746	Date:	4/26/2008		
EUT Serial #:	7662	EUT Power:	60 Hz 220 VAC	Temperature:	21.0 °C
Test Method:	FCC Part 15			Air Pressure:	97.0 kPa
Customer:	Hunt Technologies			Rel. Humidity:	29.0 %
EUT Description:	Stat+ utilinet focus ax w/zigbee				
Notes:					
Data File Name:	3618.dat			Page:	3 of 5

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
200.2 kHz	56.0 Qp	0.13 / 0.13 / 0.0 / 0.0	56.26	L1	-7.34
1.4 MHz	44.17 Qp	0.29 / 0.12 / 0.0 / 0.0	44.58	N	-11.42
4.2 MHz	36.42 Qp	0.5 / 0.1 / 0.0 / 0.0	37.02	L1	-18.98
10.05 MHz	37.76 Qp	0.77 / 0.3 / 0.0 / 0.0	38.83	N	-21.17
1.5 MHz	28.78 Qp	0.3 / 0.1 / 0.0 / 0.0	29.18	N	-26.82
29.43 MHz	30.84 Qp	1.31 / 0.91 / 0.0 / 0.0	33.06	N	-26.94
13.69 MHz	31.39 Qp	0.88 / 0.48 / 0.0 / 0.0	32.75	L1	-27.25
22.43 MHz	30.58 Qp	1.14 / 0.92 / 0.0 / 0.0	32.64	L1	-27.36
4.0 MHz	27.51 Qp	0.49 / 0.1 / 0.0 / 0.0	28.1	N	-27.9
2.0 MHz	20.45 Qp	0.34 / 0.1 / 0.0 / 0.0	20.89	L1	-35.11
7.01 MHz	23.86 Qp	0.64 / 0.15 / 0.0 / 0.0	24.65	L1	-35.35
300.0 kHz	21.92 Qp	0.15 / 0.1 / 0.0 / 0.0	22.17	N	-38.07
418.66 kHz	14.29 Qp	0.18 / 0.1 / 0.0 / 0.0	14.57	L1	-42.91
815.08 kHz	11.26 Qp	0.23 / 0.2 / 0.0 / 0.0	11.69	N	-44.31
750.0 kHz	5.51 Qp	0.22 / 0.2 / 0.0 / 0.0	5.93	N	-50.07
150.0 kHz	8.53 Qp	0.12 / 0.2 / 0.0 / 0.0	8.85	L1	-57.15

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CONDUCTED EMISSIONS

Test Report #:	WC803618 Run 4	Test Area:	LTS		
EUT Model #:	0746	Date:	4/26/2008		
EUT Serial #:	7662	EUT Power:	60 Hz 220 VAC	Temperature:	21.0 °C
Test Method:	FCC Part 15			Air Pressure:	97.0 kPa
Customer:	Hunt Technologies			Rel. Humidity:	29.0 %
EUT Description:	Stat+ utilinet focus ax w/zigbee				
Notes:					
Data File Name:	3618.dat			Page:	4 of 5

Measurement summary for limit2: EN55022 B Avg (Av)

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	EUT Lead	DELTA2 EN55022 B Avg
200.2 kHz	52.93 Av	0.13 / 0.13 / 0.0 / 0.0	53.19	L1	-0.41
1.4 MHz	43.66 Av	0.29 / 0.12 / 0.0 / 0.0	44.07	N	-1.93
4.2 MHz	36.3 Av	0.5 / 0.1 / 0.0 / 0.0	36.9	L1	-9.1
10.05 MHz	37.4 Av	0.77 / 0.3 / 0.0 / 0.0	38.47	N	-11.53
22.43 MHz	28.69 Av	1.14 / 0.92 / 0.0 / 0.0	30.75	L1	-19.25
1.5 MHz	23.91 Av	0.3 / 0.1 / 0.0 / 0.0	24.31	N	-21.69
29.43 MHz	26.06 Av	1.31 / 0.91 / 0.0 / 0.0	28.28	N	-21.72
4.0 MHz	23.23 Av	0.49 / 0.1 / 0.0 / 0.0	23.82	L1	-22.18
7.01 MHz	23.39 Av	0.64 / 0.15 / 0.0 / 0.0	24.18	L1	-25.82
13.69 MHz	21.19 Av	0.88 / 0.48 / 0.0 / 0.0	22.55	L1	-27.45
2.0 MHz	16.33 Av	0.34 / 0.1 / 0.0 / 0.0	16.77	L1	-29.23
300.0 kHz	16.06 Av	0.15 / 0.1 / 0.0 / 0.0	16.31	N	-33.93
815.08 kHz	9.21 Av	0.23 / 0.2 / 0.0 / 0.0	9.64	N	-36.36
750.0 kHz	-0.28 Av	0.22 / 0.2 / 0.0 / 0.0	0.14	N	-45.86
418.66 kHz	-3.53 Av	0.18 / 0.1 / 0.0 / 0.0	-3.25	L1	-50.73
150.0 kHz	-1.36 Av	0.12 / 0.2 / 0.0 / 0.0	-1.04	L1	-57.04

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CONDUCTED EMISSIONS

Test Report #:	WC803618 Run 4	Test Area:	LTS		
EUT Model #:	0746	Date:	4/26/2008		
EUT Serial #:	7662	EUT Power:	60 Hz 220 VAC	Temperature:	21.0 °C
Test Method:	FCC Part 15			Air Pressure:	97.0 kPa
Customer:	Hunt Technologies			Rel. Humidity:	29.0 %
EUT Description:	Stat+ utilinet focus ax w/zigbee				
Notes:					
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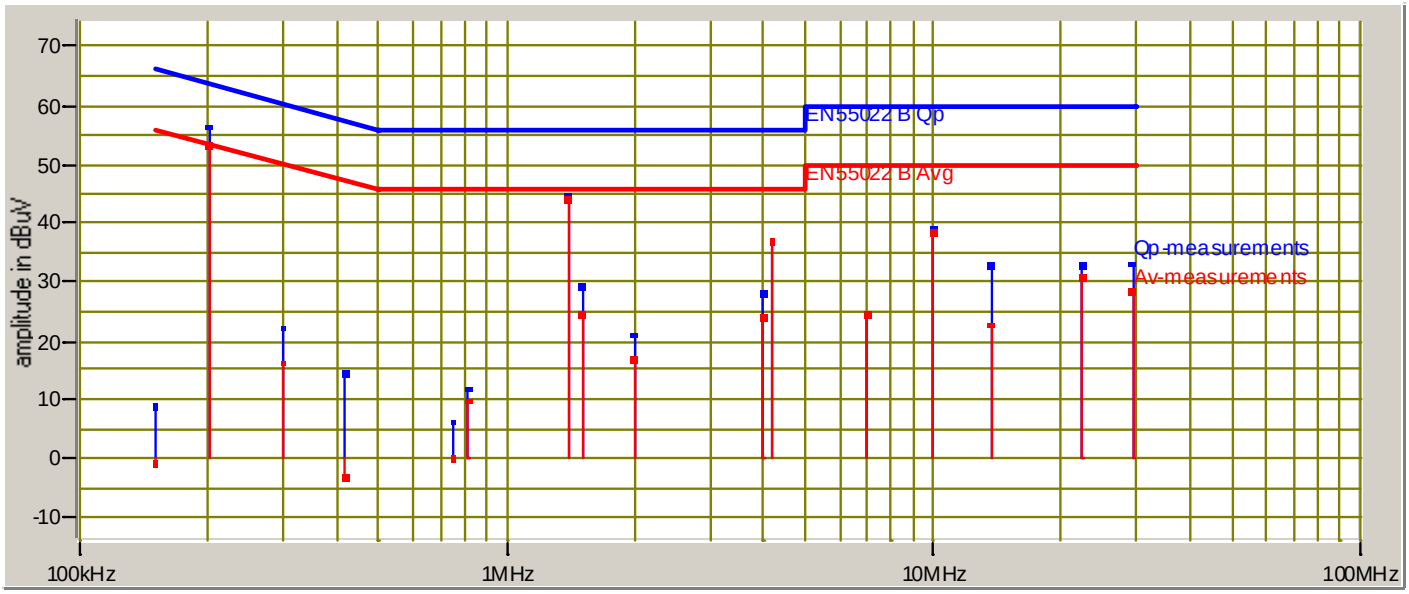
Graph:



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