

Conducted Electromagnetic Emissions



Test Report #:	2402 Run 01	Test Area:	SCREEN ROOM	
Test Method:	EN55022	Test Date:	29-May-2003	
EUT Model #:	BS576X2	EUT Power:	16VAC (60HZ/110CVAC TRANSFORMER)	
EUT Serial #:		Temperature:	23	°C
Manufacturer:	GE INTERLOGIX	Relative Humidity:	25	%
EUT Description:	NODE REPEATER	Air Pressure:	99	kPa
Notes:				Page: 1 of 3

FREQ (MHz)	LEVEL (dBuV)	CABLE / LISN / ATTEN (dB)	FINAL (dBuV)	TEST POINT	DELTA1 EN55022 B QP	DELTA2 EN55022 B Avg
0.150	47.9 Qp	0.0 / 3.0 / 0.0	50.9	Neutral	-15.1	N/A
0.165	47.1 Qp	0.0 / 2.7 / 0.0	49.8	Neutral	-15.4	N/A
0.180	46.3 Qp	0.0 / 2.4 / 0.0	48.7	Neutral	-15.8	N/A
0.195	45.7 Qp	0.0 / 2.1 / 0.0	47.8	Neutral	-16.0	N/A
0.210	45.0 Qp	0.0 / 2.0 / 0.0	47.0	Neutral	-16.2	N/A
0.240	43.8 Qp	0.0 / 1.8 / 0.0	45.6	Neutral	-16.5	N/A
0.150	16.6 Av	0.0 / 3.0 / 0.0	19.6	Neutral	N/A	-36.4
0.165	16.1 Av	0.0 / 2.7 / 0.0	18.8	Neutral	N/A	-36.4
0.180	15.2 Av	0.0 / 2.4 / 0.0	17.6	Neutral	N/A	-36.9
0.195	14.7 Av	0.0 / 2.1 / 0.0	16.8	Neutral	N/A	-37.0
0.210	15.1 Av	0.0 / 2.0 / 0.0	17.1	Neutral	N/A	-36.1
0.240	13.7 Av	0.0 / 1.8 / 0.0	15.5	Neutral	N/A	-36.6
0.150	47.8 Qp	0.0 / 3.0 / 0.0	50.8	Line 1	-15.2	N/A
0.165	47.0 Qp	0.0 / 2.7 / 0.0	49.7	Line 1	-15.5	N/A
0.180	46.4 Qp	0.0 / 2.4 / 0.0	48.8	Line 1	-15.7	N/A
0.195	45.7 Qp	0.0 / 2.1 / 0.0	47.8	Line 1	-16.0	N/A
0.210	45.1 Qp	0.0 / 2.0 / 0.0	47.1	Line 1	-16.1	N/A
0.240	43.8 Qp	0.0 / 1.8 / 0.0	45.6	Line 1	-16.5	N/A
0.150	16.6 Av	0.0 / 3.0 / 0.0	19.6	Line 1	N/A	-36.4
0.165	16.0 Av	0.0 / 2.7 / 0.0	18.7	Line 1	N/A	-36.5
0.180	15.1 Av	0.0 / 2.4 / 0.0	17.5	Line 1	N/A	-37.0
0.195	14.5 Av	0.0 / 2.1 / 0.0	16.6	Line 1	N/A	-37.2
0.210	14.9 Av	0.0 / 2.0 / 0.0	16.9	Line 1	N/A	-36.3
0.240	13.4 Av	0.0 / 1.8 / 0.0	15.2	Line 1	N/A	-36.9

Tested by: RMJ Printed Signature

Reviewed by: Printed Signature

Conducted Electromagnetic Emissions



Test Report #: 2402 Run 01 Test Area: SCREEN ROOM

Test Method: EN55022 Test Date: 29-May-2003

EUT Model #: BS576X2 EUT Power: 16VAC (60HZ/110CVAC TRANSFORMER)

EUT Serial #: _____ Temperature: 23 °C

Manufacturer: GE INTERLOGIX Relative Humidity: 25 %

EUT Description: NODE REPEATER Air Pressure: 99 kPa

Notes: _____ Page: 2 of 3

FREQ (MHz)	LEVEL (dBuV)	CABLE / LISN / ATTEN (dB)	FINAL (dBuV)	TEST POINT	DELTA1 EN55022 B QP	DELTA2 EN55022 B Avg
END OF SCAN.						

Tested by: RMJ _____
Printed Signature

Reviewed by: _____
Printed Signature

Conducted Electromagnetic Emissions



Test Report #:	<u>2402 Run 01</u>	Test Area:	<u>SCREEN ROOM</u>
Test Method:	<u>EN55022</u>	Test Date:	<u>29-May-2003</u>
EUT Model #:	<u>BS576X2</u>	EUT Power:	<u>16VAC (60HZ/110CVAC TRANSFORMER)</u>
EUT Serial #:			
Manufacturer:	<u>GE INTERLOGIX</u>	Temperature:	<u>23</u> °C
EUT Description:	<u>NODE REPEATER</u>	Relative Humidity:	<u>25</u> %
Notes:		Air Pressure:	<u>99</u> kPa
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FREQ (MHz)	LEVEL (dBuV)	CABLE / LISN / ATTEN (dB)	FINAL (dBuV)	TEST POINT	DELTA1 EN55022 B QP	DELTA2 EN55022 B Avg
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***** MEASUREMENT SUMMARY *****						
0.150	47.9 Qp	0.0 / 3.0 / 0.0	50.9	Neutral	-15.1	N/A
0.165	47.1 Qp	0.0 / 2.7 / 0.0	49.8	Neutral	-15.4	N/A
0.180	46.4 Qp	0.0 / 2.4 / 0.0	48.8	Line 1	-15.7	N/A
0.195	45.7 Qp	0.0 / 2.1 / 0.0	47.8	Neutral	-16.0	N/A
0.210	45.1 Qp	0.0 / 2.0 / 0.0	47.1	Line 1	-16.1	N/A
0.240	43.8 Qp	0.0 / 1.8 / 0.0	45.6	Line 1	-16.5	N/A

Tested by: RMJ _____
Printed Signature

Reviewed by: _____
Printed Signature