

Conducted Electromagnetic Emissions



Test Report #: **5009 Run 2** Test Area: **SCREEN ROOM**
 Test Method: **EN55022** Test Date: **03-Jul-2001**
 EUT Model #: **55-785 Allegro Control Panel** EUT Power: **8 VAC via wall cube**
 EUT Serial #: _____
 Manufacturer: **ITI**
 EUT Description: _____
 Notes: **Wall cube = 120 VAC / 60 Hz to 8 VAC PS**

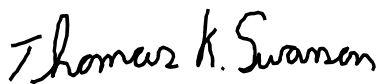
Temperature: **23** °C
 Relative Humidity: **50** %
 Air Pressure: **99** kPa
 Page: **1** of **2**

FREQ (MHz)	LEVEL (dBuV)	CABLE / LISN / ATTEN (dB)	FINAL (dBuV)	TEST POINT	DELTA1 EN55022 B QP	DELTA2 EN55022 B Avg
0.170	-4.9 Qp	0.0 / 0.1 / -9.8	5.0	Neutral	-60.0	N/A
0.170	-9.2 Av	0.0 / 0.1 / -9.8	0.7	Neutral	N/A	-54.3
0.215	-3.6 Qp	0.0 / 0.1 / -9.9	6.3	Neutral	-56.7	N/A
0.215	-7.4 Av	0.0 / 0.1 / -9.9	2.5	Neutral	N/A	-50.5
0.300	-5.0 Qp	0.0 / 0.1 / -9.9	5.0	Neutral	-55.2	N/A
0.300	-8.1 Av	0.0 / 0.1 / -9.9	1.9	Neutral	N/A	-48.3
0.345	-5.2 Qp	0.0 / 0.1 / -10.0	4.9	Neutral	-54.2	N/A
0.345	-10.0 Av	0.0 / 0.1 / -10.0	0.1	Neutral	N/A	-49.0
0.510	-5.0 Qp	0.0 / 0.1 / -9.9	5.0	Neutral	-51.0	N/A
0.510	-9.2 Av	0.0 / 0.1 / -9.9	0.8	Neutral	N/A	-45.2
4.07	-4.5 Qp	0.1 / 0.1 / -9.9	5.5	Neutral	-50.5	N/A
4.07	-8.7 Av	0.1 / 0.1 / -9.9	1.3	Neutral	N/A	-44.7
0.170	-5.1 Qp	0.0 / 0.1 / -9.8	4.8	Line 1	-60.2	N/A
0.170	-9.2 Av	0.0 / 0.1 / -9.8	0.7	Line 1	N/A	-54.3
0.215	-4.1 Qp	0.0 / 0.1 / -9.9	5.9	Line 1	-57.1	N/A
0.215	-7.8 Av	0.0 / 0.1 / -9.9	2.2	Line 1	N/A	-50.8
0.300	-5.3 Qp	0.0 / 0.1 / -9.9	4.7	Line 1	-55.5	N/A
0.300	-9.2 Av	0.0 / 0.1 / -9.9	0.8	Line 1	N/A	-49.4
0.345	-5.8 Qp	0.0 / 0.1 / -10.0	4.3	Line 1	-54.8	N/A
0.345	-9.8 Av	0.0 / 0.1 / -10.0	0.3	Line 1	N/A	-48.8
0.510	-4.8 Qp	0.0 / 0.1 / -9.9	5.2	Line 1	-50.8	N/A
0.510	-8.5 Av	0.0 / 0.1 / -9.9	1.5	Line 1	N/A	-44.5
4.07	-4.7 Qp	0.1 / 0.1 / -9.9	5.3	Line 1	-50.7	N/A
4.07	-9.3 Av	0.1 / 0.1 / -9.9	0.7	Line 1	N/A	-45.3

Tested by: **G Jakubowski**
 Printed


 Signature

Reviewed by: **TKS**
 Printed


 Signature

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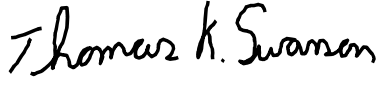
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Test Method: **EN55022** Test Date: **03-Jul-2001**
EUT Model #: **55-785 Allegro Control Panel** EUT Power: **8 VAC via wall cube**
EUT Serial #: _____ Temperature: **23** °C
Manufacturer: **ITI** Relative Humidity: **50** %
EUT Description: _____ Air Pressure: **99** kPa
Notes: **Wall cube = 120 VAC / 60 Hz to 8 VAC PS** Page: **2 of 2**

FREQ (MHz)	LEVEL (dBuV)	CABLE / LISN / ATTEN (dB)	FINAL (dBuV)	TEST POINT	DELTA1 EN55022 B QP	DELTA2 EN55022 B Avg
***** MEASUREMENT SUMMARY *****						
0.510	-8.5 Av	0.0 / 0.1 / -9.9	1.5	Line 1	N/A	-44.5
4.07	-8.7 Av	0.1 / 0.1 / -9.9	1.3	Neutral	N/A	-44.7
0.300	-8.1 Av	0.0 / 0.1 / -9.9	1.9	Neutral	N/A	-48.3
0.345	-9.8 Av	0.0 / 0.1 / -10.0	0.3	Line 1	N/A	-48.8
0.215	-7.4 Av	0.0 / 0.1 / -9.9	2.5	Neutral	N/A	-50.5
4.07	-4.5 Qp	0.1 / 0.1 / -9.9	5.5	Neutral	-50.5	N/A
0.170	-9.2 Av	0.0 / 0.1 / -9.8	0.7	Line 1	N/A	-54.3

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