

RADIATED EMISSIONS



Test Report #: NC302789 Run 3 Test Area: STS

EUT Model #: 55710B Date: 6/17/03

EUT Serial #: _____ EUT Power: 3VDC Temperature: 22.0 °C

Test Method: FCC 15.231 Air Pressure: 98.0 kPa

Customer: GE INTERLOGIX Rel. Humidity: 60.0 %

EUT Description: 319.5MHz RECESSED MICRO DOOR WINDOW SENSOR

Notes: _____

Data File Name: 2789-3RE.dat

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List of measurements for run #: 3

FREQ	LEVEL (dBuV)	CABLE / ANT / PREAMP / ATTEN (dB)	FINAL (dBuV / m)	POL / HGT / AZ (m)(DEG)	DELTA1	DELTA2
MAXIMIZED.						
319.511 MHz	104.55 Pk	2.6 / 13.97 / 30.0 / 0.0	91.12	V / 1.00 / 0	n/a	n/a
319.511 MHz	75.05 Pk	2.6 / 13.97 / 0.0 / 0.0	91.62	V / 1.00 / 0	n/a	n/a
639.011 MHz	38.7 Pk	3.8 / 19.91 / 0.0 / 0.0	62.41	V / 1.00 / 0	n/a	n/a
106.499 MHz	45.95 Pk	1.5 / 9.36 / 29.5 / 0.0	27.31	V / 1.00 / 0	n/a	n/a
212.999 MHz	65.85 Pk	2.11 / 10.77 / 29.8 / 0.0	48.93	V / 1.00 / 0	n/a	n/a
639.011 MHz	62.25 Pk	3.8 / 19.91 / 30.5 / 0.0	55.46	V / 1.00 / 0	n/a	n/a
745.518 MHz	61.1 Pk	4.14 / 21.3 / 30.28 / 0.0	56.26	V / 1.00 / 0	n/a	n/a
852.024 MHz	59.6 Pk	4.34 / 22.1 / 30.18 / 0.0	55.86	V / 1.00 / 0	n/a	n/a
958.524 MHz	55.95 Pk	4.68 / 22.79 / 30.08 / 0.0	53.34	V / 1.00 / 0	n/a	n/a
1.065 GHz	47.95 Pk	4.93 / 22.7 / 29.93 / 0.0	45.65	V / 1.00 / 0	n/a	n/a
1.172 GHz	42.4 Pk	5.14 / 23.56 / 29.73 / 0.0	41.38	V / 1.00 / 0	n/a	n/a
1.278 GHz	43.1 Pk	5.4 / 24.72 / 29.6 / 0.0	43.61	V / 1.00 / 0	n/a	n/a
1.385 GHz	46.9 Pk	5.63 / 25.6 / 29.6 / 0.0	48.53	V / 1.00 / 0	n/a	n/a
1.491 GHz	49.25 Pk	5.86 / 26.14 / 29.6 / 0.0	51.65	V / 1.00 / 0	n/a	n/a
1.598 GHz	48.4 Pk	6.12 / 26.5 / 29.64 / 0.0	51.38	V / 1.00 / 0	n/a	n/a
1.704 GHz	45.9 Pk	6.25 / 27.6 / 29.81 / 0.0	49.94	V / 1.00 / 0	n/a	n/a
1.811 GHz	44.95 Pk	6.6 / 27.62 / 29.9 / 0.0	49.27	V / 1.00 / 0	n/a	n/a
1.917 GHz	42.85 Pk	6.85 / 28.3 / 29.74 / 0.0	48.26	V / 1.00 / 0	n/a	n/a
2.024 GHz	41.6 Pk	7.08 / 29.46 / 29.76 / 0.0	48.38	V / 1.00 / 0	n/a	n/a
2.237 GHz	40.8 Pk	7.61 / 29.97 / 29.8 / 0.0	48.58	V / 1.00 / 0	n/a	n/a
2.343 GHz	39.75 Pk	7.74 / 30.22 / 29.73 / 0.0	47.99	V / 1.00 / 0	n/a	n/a
2.45 GHz	39.35 Pk	7.91 / 30.48 / 29.63 / 0.0	48.11	V / 1.00 / 0	n/a	n/a
2.556 GHz	39.75 Pk	8.09 / 30.68 / 29.5 / 0.0	49.02	V / 1.00 / 0	n/a	n/a
2.663 GHz	41.65 Pk	8.27 / 30.83 / 29.44 / 0.0	51.3	V / 1.00 / 0	n/a	n/a
2.769 GHz	39.2 Pk	8.44 / 30.98 / 29.41 / 0.0	49.2	V / 1.00 / 0	n/a	n/a
2.876 GHz	38.45 Pk	8.6 / 31.13 / 29.47 / 0.0	48.71	V / 1.00 / 0	n/a	n/a
2.982 GHz	38.75 Pk	8.78 / 31.27 / 29.54 / 0.0	49.26	V / 1.00 / 0	n/a	n/a

Tested by: RMJ _____
 Printed Signature

Reviewed by: _____
 Printed Signature

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List of measurements for run #: 3

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3.089 GHz	39.1 Pk	8.98 / 31.53 / 29.64 / 0.0	49.97	V / 1.00 / 0	n/a	n/a
3.195 GHz	39.7 Pk	9.16 / 31.81 / 29.74 / 0.0	50.93	V / 1.00 / 0	n/a	n/a

END OF SCAN.

NOISE FLOOR LEVELS FROM 2GHz AND UP.

Tested by: RMJ _____
Printed Signature

Reviewed
by: _____
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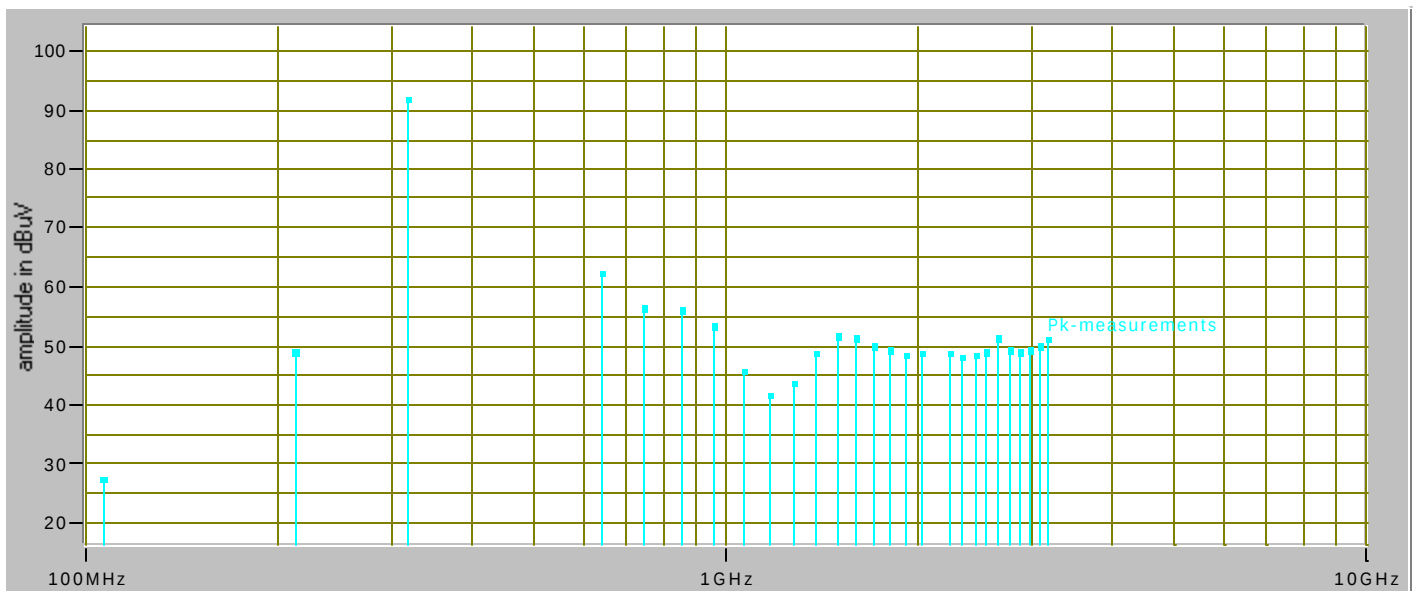
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Graph:



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Printed Signature

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