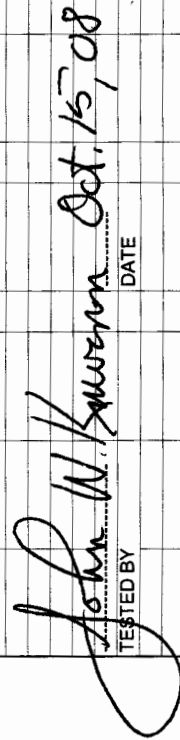


REPORT OF MEASUREMENTS															
Applications for control, security alarm, door opener or remote switch															
Description: 315.000 MHz transmitter DX format semi-supervised															
DATE: October 15, 2008															
ITEM TESTED: DXS65 Alarm Transmitter, Sample No. 1															
MANUFACTURER: Linear LLC															
TRADE NAME:															
PRODUCT ID: SST00121															
DISTANCE AT WHICH MEASURED: 3 meters, DUT 0.8 meters above ground															
REFERENCE: 15.231															
MEASUREMENT PROCEDURE: C63.4-2003															
RADIATION															
A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	Q
Tuned Frequency MHz	Emission Frequency MHz	Ambient Level dBm	FCC Limit dBm	Meter Reading dBm	UUT & Ant. Pos. °	Antenna Factor dB	Cable Loss dB	Amp Gain dB	Dist Fac dB	Duty Cycle	Emission Data		FCC Limit uV/M	dB FCC	FREQ. MHz
315.00	315.00	-98.40	-3.98	-18.1	H H	18.6	1.2	27.2	0.00	20.0	dBm/mtr	dBuV/mtr	1188.50	-14.12	315.00
	630.00	-99.34	-23.04	-42.9	H H	26.0	1.7	26.5	9.54	20.0			61.38	-19.86	630.00
	945.00	-95.44	-26.94	-45.9	H H	29.4	2.2	26.5	9.54	20.0			68.08	-18.96	945.00
	1260.00	-91.54	-30.84	-47.1	H H	26.8	2.6	20.4	9.54	20.0			92.90	-16.26	1260.00
	1575.00	-88.64	-33.74	-44.6	H H	28.7	3.0	19.8	9.54	20.0			172.98	-10.86	1575.00
	1890.00	-86.94	-35.44	-40.2	H H	30.0	3.3	19.7	9.54	20.0			349.14	-4.76	1890.00
	2205.00	-85.14	-37.92	-42.7	H H	30.8	3.6	18.3	9.54	20.0			349.14	-4.78	2205.00
	2520.00	-84.04	-43.14	-53.6	H H	31.7	3.8	14.2	9.54	20.0			181.13	-10.46	2520.00
	2835.00	-82.94	-46.94	-61.7	H H	32.4	4.2	11.5	9.54	20.0			110.41	-14.76	2835.00
	3150.00	-82.04	-59.34	-73.8	H H	33.1	4.4	0.0	9.54	20.0			114.29	-14.46	3150.00
NOTES: * 1 meter measurement corrected to 3 meters ** Device (UUT) and antenna position = H (horizontal) or V (Vertical)															
The spectrum was searched from 30 to 3500 MHz															
No other emissions were observed except those shown on this page.															
15.207 Conducted Emissions Not Applicable- Battery Powered															
TESTED BY: <i>John W. Kurney</i> DATE: Oct. 15, 08															
ENGINEER: _____ DATE: _____															
FILE NAME: SST121_1.XLS DISK NAME: FCC DATA															

REPORT OF MEASUREMENTS																	
Applications for control, security alarm, door opener or remote switch																	
Description: 315.000 MHz transmitter DX format semi-supervised																	
DATE: October 15, 2008																	
ITEM TESTED: DXS65 Alarm Transmitter, Sample No. 2																	
MANUFACTURER: Linear LLC																	
TRADE NAME:																	
PRODUCT ID: SST00121																	
DISTANCE AT WHICH MEASURED: 3 meters, DUT 0.8 meters above ground																	
REFERENCE: 15.231																	
MEASUREMENT PROCEDURE: C63.4-2003																	
RADIATION																	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	P	Q		
Tuned Frequency MHz	Emission Frequency MHz	Ambient Level dBm	FOC Limit dBm	Meter Reading dBm	UUT & Ant. Pos. **	Antenna Factor dB	Cable Loss dB	Amp Gain dB	Dist Fac dB	Duty Cycle dB	Emission Data dBm/mtr	dBuV/mtr	FCC Limit uV/M	dB:FOC	FREQ. MHz		
315.00	315.00	-98.40	-3.98	-23.1	H H	18.6	1.2	27.2	0.00	20.0	-50.50	668.34	6042.00	-19.12	315.00		
	630.00	-99.34	-23.04	-47.6	H H	26.0	1.7	26.5	9.54	20.0	-75.94	31.06	604.00	-24.56	630.00		
	945.00	-95.44	-26.94	-45.7	H H	29.4	2.2	26.5	9.54	20.0	-70.14	36.86	604.00	-18.76	945.00		
	1260.00	-91.54	-30.84	-53.7	H H	26.8	2.6	20.4	9.54	20.0	-74.24	32.76	604.00	-22.86	1260.00		
	1575.00	-88.64	-33.74	-51.0	H H	28.7	3.0	19.8	9.54	20.0	-68.64	82.79	604.00	-17.26	1575.00		
	1890.00	-86.94	-35.44	-45.7	H H	30.0	3.3	19.7	9.54	20.0	-61.64	185.35	604.00	-10.26	1890.00		
	2205.00	-85.14	-37.92	-48.8	H H	30.8	3.6	18.3	9.54	20.0	-62.24	172.98	605.00	-10.88	2205.00		
	2520.00	-84.04	-43.14	-53.2	H H	31.7	3.8	14.2	9.54	20.0	-61.44	189.67	604.00	-10.06	2520.00		
	2835.00	-82.94	-46.94	-61.6	H H	32.4	4.2	11.5	9.54	20.0	-66.04	111.69	604.00	-14.66	2835.00		
	3150.00	-82.04	-59.34	#N/A	H H	33.1	4.4	0.0	9.54	20.0	#N/A	#N/A	604.00	#N/A	3150.00		
NOTES: * 1 meter measurement corrected to 3 meters ** Device (UUT) and antenna position = H (horizontal) or V (vertical)																	
The spectrum was searched from 30 to 3500 MHz																	
No other emissions were observed except those shown on this page.																	
15.207 Conducted Emissions Not Applicable- Battery Powered																	
 TESTED BY: John W. Kuehn DATE: Oct. 15, 08																	
ENGINEER: DATE:																	
FILE NAME: SST121_2.XLS DISK NAME: FCC DATA																	