STATEMENT OF ATTESTATION

DXT-604 - Remote Control Transmitter

FCC ID: EF4 SNT00411

The equipment under test is a low powered keyfob style transmitter that is typically used as a remote control transmitter for security systems. No supervisory signals are provided by this transmitter.

This equipment has been tested in accordance with the requirements contained in the appropriate Commission regulations. To the best of my knowledge, these tests were performed using measurement procedures consistent with industry or commission standards and demonstrate that the equipment complies with the appropriate standards. Each unit manufactured, imported or marketed, as defined in the Commission's regulations, will conform to the sample(s) tested within the variations that can be expected due to quantity production and testing on a statistical basis.

I further certify that the necessary measurements were made by Linear LLC, 2055 Corte Del Nogal, Carlsbad, California. 92009.

Certified by:

John W. Kriivin

John W. Kuivinen, P.E. Regulatory Compliance Engineer



_ July 15, 2004 _ Date

Summary of Test Results in accord with FCC Rules Part 15 and C63.4-2001

Equipment Model:	SNT00411
Transmitter Tested to C63.4-2001 Section:	FCC Rules 15.231
Field Strength at a distance of 3 meters:	2800 uV/Mtr (- 6.7 dB below limit) @ 315 MHz
Peak to Average Ratio:	20 dB - Fixed Duty Cycle
Test Conditions:	Radiated (Sections 11 & 13)
Transmitter: Transmitter Frequency:	315.0 MHz Nominal (Factory Tuned Only)
Bandwidth (20 dB down)	< 0.020% of Center Freq.
Frequency Tolerance:	N/A (Nominal +/- 0.25 MHz)
Frequency Stability:	N/A (Nominal +/- 0.25 MHz)
Transmitter Spurious at 3 meters: (Worst Harmonic)	372 uV/Mtr (- 4.2 dB below limit)
Frequency:	1890 MHz
Momentary Operation (Yes/No)	Yes
Holdover time after manual release:	0.8 seconds (maximum), 8 data words on any short (>120 mSec. activation)
Duration of transmission after activation:	10 seconds (maximum) on any single manual activation

Attestation:

The radio apparatus identified in the application has been subject to all the applicable test conditions specified in FCC Rules Part 15 and all of the requirements of the Standard have been met.

Regulatory Compliance Engineer

form W. Kuivinen

John W. Kuivinen, P.E. _____

Date: July 15, 2004

LINEAR LLC FCC ID: EF4 SNT00411

Radio Standard Specification Low Power Communication Devices C63.4-2001 and FCC Rules Part 15

1.0 General:

	1.2, Exclusions to TV Broadcast Freq.	Complies
2.0 Re	lated Documents:	
	Reference Documents for Application:	CFR 47, FCC Rules Part 15
3.0 Tes	st Equipment:	
	Supply Voltage:	Two 2016 - 3 volt lithium batteries
	Test Equipment List	See Section 6
	Signal Detector:	Peak with 20 dB peak to average conversion.
4.0 Ce	rtification and Test Results:	
	Summary of Results per	See Page 1 of this Report
5.0 Ge	neral Technical Requirements:	
	5.1 Testing Methods:	Peak Signal pulse position modulated A1D signal.
	5.1 Reference Standard:	C63.4-2001 (FCC Procedure)
	5.2 Modulation:	Pulse Position 30K0 A1D, AM Modulation
	5.3 Type of Antenna:	Integral to Transmitter Case - Tuned Loop
	5.4 External Controls:	Four Push Buttons No user serviceable parts, except for battery changing.
	5.5 Accessories:	NONE
	5.6 TX Bandwidth:	<0.020 % (See Section 8)
	5.7 Equipment Labels:	See Section 2
	5.8 Manual Disclaimer:	See attached draft copy of manual
	5.9 Usage Restrictions:	Digital Pulse Code Only

LINEAR LLC FCC ID: EF4 SNT00411 6.0 Transmitter Characteristics and Tests:

	6.1 Momentary Operated Devices:	Complies
	6.1(a) Types of Signals:	Manual Push to Transmit
	6.1(a) Automatic Activation:	N/A
	6.1(a) Five Second Max. upon release:	Complies
	6.1(b) Field Strengths:	Table 1 315 MHz = 6042 uV/Mtr maximum at 3 meters.
	6.1(c) Bandwidth (20 dB down)	<0.020 % Complies
	6.1(d) Frequency Stability	N/A per regulations +/- 0.25 MHz SAW Resonator Oscillator
	6.1(e) Reduced Field Strength	N/A
	6.2 Non-Momentary Operated Devices:	N/A
	6.2.1 Frequency Bands:	Refer to Table 1
	6.3 Restricted Bands:	Complies
	6.5 Pulsed Operation:	Complies (20 dB Peak/Average) See Section 8
	6.6 Wireline Conducted Emissions:	N/A
7.0 Re	ceivers	N/A
8.0 Sel	f Certification:	N/A
9.0 AC	Wireline Conducted Emissions:	N/A
10.0 Te	erminated Measurement Method:	N/A
11.0 Radiated Measurement Method:		See Section 8
	11.1 Measuring Distance:	Complies
	11.2 Open Field Test Site:	Complies, C63.4-2001
	11.3 Equipment Test Platform:	See Section 8
	11.4 Measurement Method:	Complies, See Section 8
12.0 D	C Power Consumption Methods:	N/A
13 0 N		
13.011	ear Field Measurement for < 30 MHz:	N/A

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