

hp

EMISSION LEVEL [dBuV/m]

WORLD COMPLIANCE CENTER

90

FCC PART 15 CLASS B @ 3m
FIDELITY TELEALARM LLS
TELEALARM S37 TRANSMITTER
TRANSMITTING CONTINUOUSLY
TEST NO. 2 3VDC BATTERY

70

50

30

10

300

1000

FINAL SIGNALS

FREQUENCY [MHz]

51631

LAIRD TECHNOLOGIES
WORLD COMPLIANCE CENTER
TEST DATA

REPORT No.: 160827 DATE: 11 JULY 2002 TEST No.: 2
 TITLE OF TEST: FCC PART 15 CLASS B @ 3 METERS
 CUSTOMER: FIDELITY TELEALARM LLS
 EUT DESCRIPTION: S37 TRANSMITTER
 TEST MODE: TRANSMITTING CONTINUOUSLY
 SERIAL No.: 3671 H1237L8
 FREQUENCY RANGE: 30 - 1000 MHz SENSOR LOCATION/POLARIZATION: WORSE CASE
 INPUT POWER: 3 VDC TEMP: 69.3 f HUM: 43.0 % BAR: 30.25 "
 TEST PERFORMED BY: ANTHONY A. SOFFERA
 TEST RESULTS: UNDER LIMIT
 TEST CONDITIONS: TABLE TOP ARRANGEMENT.
 TESTED WITH ARTIFICIAL HAND.

PRODUCT EMISSIONS

FCC PART 15 CLASS B @ 3m

Data File: TEST NO. 2

11 JULY 02

No	EMISSION	SPEC LIMIT	MEASUREMENTS			SITE			CORR FACTOR	COMMENTS
	FREQUENCY MHz		ABS	dLIM	MODE	POL	HGT cm	AZM deg		
1	434.036		68.0		PK	V	122	270	-10.3	
2	868.031		39.0		PK	V	122	270	-1.4	

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