

**HONEYWELL SECURITY & CUSTOM ELECTRONICS**165 EILEEN WAY  
SYOSSET, NY 11791**EXHIBIT 5-3****FCC ID # CFS8DL5808W3AP**

Date : 12/01/2006

Tested by :Y. Mohammed

Approved by :K.Addy

Test Sample (model) : 5808W3AP Smoke Detector

Test method: ANSI C63.4 - 2003

Test specification: FCC Part 15, Sub-part C

Notes: (1) Fo = 315MHz. (2) Detector = Peak (3) Frequency range scanned to 4 GHz.

Emissions not reported were more than 20dB below the specified unit.

[(Meter reading + Cable/Amp factor + Antenna factor) / 20 ]

(4) Conv. Reading = 10

(5) Corr. Reading = Conv. Reading X Duty Cycle

(6) Six Highest Emissions Recorded

Freq. (MHz)	Antenna Polarity (V/H)	Meter Reading (dB uV)	Cable/Amp Factor (dB)	Antenna Factor (dB/m)	Conv. Reading (uV/M)	Duty Cycle (%)	Corr. Reading (uV/M)	Limit @ 3M (uV/M)
30			CABLE "A"	BICONILOG				604.0
315	H	77.60	1.1	13.62	41304.8	10.0%	4130.5	6042.0
630	H	48.00	1.6	18.36	2500.3	10.0%	250.0	604.2
945	H	39.00	1.8	21.62	1321.3	10.0%	132.1	604.2
1260	H	40.00	2.3	24.42	2167.7	10.0%	216.8	500.0
1575	H	38.00	2.7	26.40	2264.6	10.0%	226.5	500.0
1890	H	31.00	2.9	28.46	1312.2	10.0%	131.2	604.2
2205	H	37.00	3.1	30.33	3322.8	10.0%	332.3	500.0
2520	H	39.00	3.3	31.40	4841.7	10.0%	484.2	604.2
2835	H	36.00	3.6	31.60	3630.8	10.0%	363.1	500.0
3150	H	30.00	4.1	31.78	1967.9	10.0%	196.8	604.2
4000			CABLE "A"	BICONILOG				