



Honeywell							
Radiated Emissions 30 - 1000 MHz							
Top Horizontal							
Operator: BARTOLOTTI							
Friday, January 31, 2014 at 10:38:50 AM							
Frequency	Class B Limit	Hor Pks	Hor QP	Margin	Turntable	Mast Height	Result
MHz	dB μ V/M	dB μ V/M	dB μ V/M	(dB)	angle (°)	(cm)	PF_hor
31.069	40.5	25.793	22.473	-17.987	280.56	138.48	PASS
35.356	40.5	19.656	16.906	-23.554	180.56	162.18	PASS
38.646	40.5	16.137	16.037	-24.423	216.06	157.27	PASS
78.748	40.5	37.125	37.105	-3.355	43.93	169.39	PASS
234.063	47.5	47.171	44.741	-2.719	354.81	132.54	PASS
239.419	47.5	43.478	42.168	-5.292	356.06	120.06	PASS
359.99	47.5	31.062	28.222	-19.238	336.87	100.66	PASS
732.009	47.5	40.916	38.246	-9.214	30.93	99.57	PASS
775.013	47.5	44.156	42.496	-4.964	29.31	100.9	PASS

Frequency	Class B Limit	Vert Peaks	Vertical QP	Margin	Turntable	Mast Height	Result
	dBuV/M	dBuV/M	dBuV/M	(dB)	Angle (°)	(cm)	
30.312 MHz	40.460	27.285	30.055	-10.405	205.370	102.840	PASS
34.474 MHz	40.460	34.374	29.214	-11.246	271.930	102.720	PASS
38.818 MHz	40.460	26.139	29.129	-11.331	257.870	102.420	PASS
78.774 MHz	40.460	41.085	40.415	-0.045	177.060	135.270	PASS
225.005 MHz	40.460	38.930	37.940	-2.520	301.430	163.390	PASS
234.080 MHz	47.460	41.172	38.752	-8.708	294.000	166.600	PASS
239.396 MHz	47.460	36.367	35.637	-11.823	304.560	155.570	PASS
362.274 MHz	47.460	38.154	36.864	-10.596	295.250	100.480	PASS
725.014 MHz	47.460	44.001	42.771	-4.689	233.560	138.720	PASS
774.995 MHz	47.460	39.966	38.246	-9.214	292.620	130.240	PASS