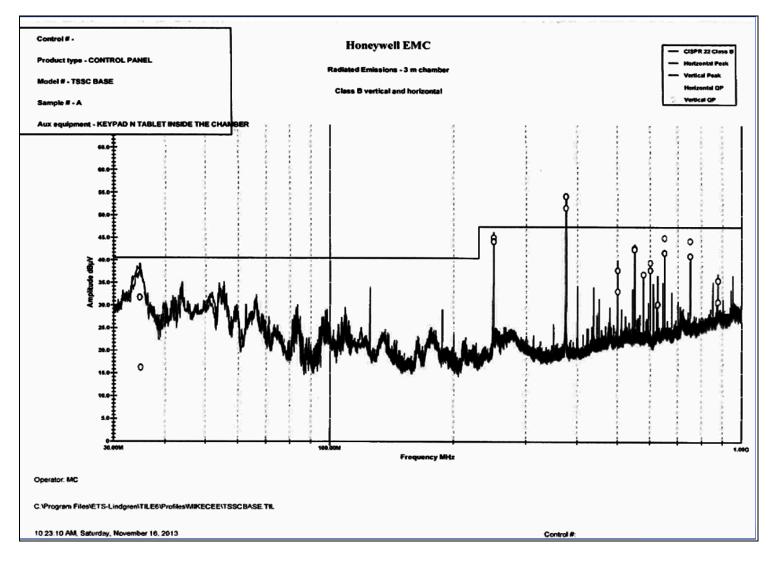
The TSS Base contains a receiver (unintentional radiator). A check for radiated emissions is done to verify the level of radiation is insignificant. An emission was found at 375.039 during initial testing. A retest at the OATS site did not discover this emission (see additional chart)

INITIAL TESTING



INITIAL TESTING CONT.

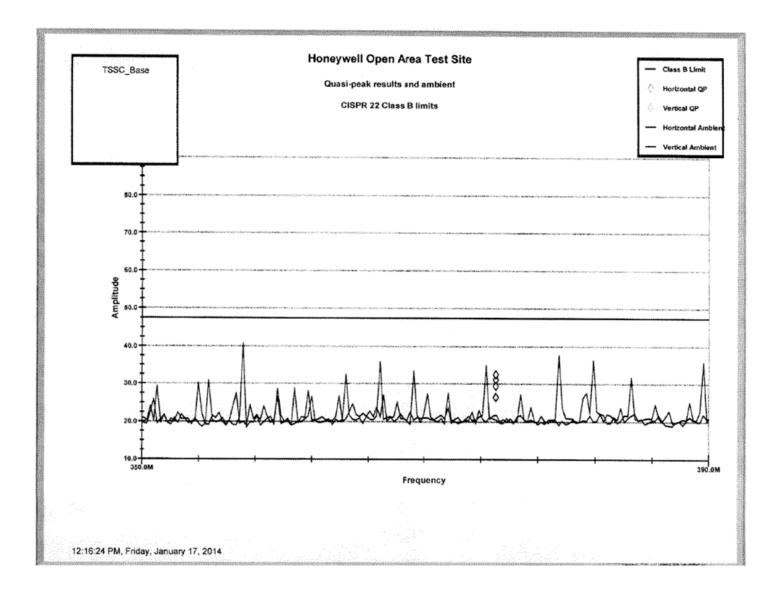
Radiated Emissions 30 - 1000 MHz Class B Vertical Operator: MC C:\Program Files\ETS-Lindgren\TILE6\Profiles\MIKECEE\TSSCBASE.TIL C:\Program Files\ETS-Lindgren\TILE6\Profiles\MIKECEE\TSSCBASE.TIL									
requency	Class B Limit	Vert Peaks	Vertical OF	Margin	Turntable	Mast Height	Pegult		
	dBuV/M		dBuV/M	(dB)	Angle ()	(cm)	Result		
4.657 MHz	40.460		31.728				PASS		
250.025 MHz							PASS		
75.031 MHz		55.306	54.216	6.756			FAIL		
00.055 MHz	47.460				321.620		PASS		
50.003 MHz				-4.971	231.870	109.690	PASS		
99.994 MHz			37.856		120.060		PASS		
25.033 MHz			30.284				PASS		
649.995 MHz							PASS		1999, Add.
49.992 MHz					217.680		PASS	1	
75.096 MHz	47.460	37.805	35.585	-11.875	56.930	107.150	PASS		
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INITIAL TESTING CONT.

Operator: MC C:\Program F	iles\ETS-Li	ndgren\TILE6\	Cl: Profiles\MIK	ass B Horizo				Control #:
09:57:43 AM,	Saturday, 1	November 16,	2013					
Frequency	Class B L	imitHor Pks	Hor QP	Margin	Thursday			
MHz	dBuV/M	dBuV/M	dBµV/M	(dB)	Turntable angle (°)	Mast Height	Result	
34.839 MHz	40.5	20.902	16.242	-24.218	86.930	(cm) 156.900		
250.035 MHz	47.5	46.297	45.037	-2.423	120.680	102.780	PASS	
375.039 MHz	47.5	52.757	51.707	4.247	248.930	102.780		
500.063 MHz	47.5	35.314	33.144	-14.316	207.620	99.570	FAIL PASS	
549.995 MHz	47.5	44.289	42.729	-4.731	134.810	151.690	PASS	
577.491 MHz	47.5	37.662	36.912	-10.548	299.370	159.450	PASS	
599.997 MHz	47.5	40.635	39.505	-7.955	279.180	131.330	PASS	
649.999 MHz	47.5	45.348	45.008	-2.452	27.120	114.540	PASS	
750.006 MHz	47.5	45.326	44.366	-3.094	303.060	101.810	PASS	
875.095 MHz	47.5	35.665	30.805	-16.655	145.500	100.300	PASS	
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RETESTING AT OATS SITE

A second test on the OATS found the emission at 375.039 MHz below the limit.



RETESTING AT OATS SITE CONT.

Honeywell Open Area Test Site Norizontal Class B								
Operator: Bart 12:16:24 PM, Friday, January 17, 2014								
Frequency	Class B limit	Horiz QP dBuV	Margin dBuV	Result				
MHz	dBuV	dBuV	dBuV					
30.000 MHz	40.46							
230.000 MHz	40.46							
230.000 MHz	40.46							
375.031 MHz	47.46	26.468	-20.992	Pass				
375.039 MH2	47.46	31.086	-16.374	PASS				
1.000 GHz	47.46							
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RETESTING AT OATS SITE CONT.

Operator: Bar 12:16:24 PM,	Honeywell Open Area Test Site Vertical Class B 12:16:24 PM, Friday, January 17, 2014						
	1		1	1			
Frequency	Class B limit dBuV	Vert QP	Margin	Result			
MHz	dBuV	dBuV	dBuV				
30.000 MHz	40.46			1			
230.000 MHz	40.46			2			
230.000 MHz	40.46						
375.031 MHz	47.46	29.366	-18.094	PASS			
375.039 MHz	47.46	32.491	-14.969	PASS			
1.000 GHz	47.46						
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