



Test Mode:	802.11n-HT20	Test Site:	AC1						
Test Channel:	11	Test Engineer:	Roy Cheng						
Remark:	1. Average measurement was no	t performed if peak l	evel lower than average						
	limit.								
	2. Other frequency was 20dB bel	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level (dBµV)	(dB)	Level (dBµV/m)	(dBµV/m)	(dB)		
		(αυμν)		(αυμν/ιιι)				
	4927.0	46.6	2.8	49.4	74.0	-24.6	Peak	Horizontal
*	6415.3	36.0	5.5	41.5	83.7	-42.2	Peak	Horizontal
	8325.1	35.9	8.0	43.9	74.0	-30.1	Peak	Horizontal
*	9603.4	35.1	10.9	46.0	83.7	-37.7	Peak	Horizontal
	4927.0	40.2	2.8	43.0	74.0	-31.0	Peak	Vertical
*	6025.3	36.6	4.2	40.8	83.7	-42.9	Peak	Vertical
	7625.4	35.8	8.0	43.8	74.0	-30.2	Peak	Vertical
*	9625.4	34.9	10.9	45.8	83.7	-37.9	Peak	Vertical

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (103.7dBµV/m).

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

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Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	03	Test Engineer:	Roy Cheng
Remark:	Average measurement was no limit.	t performed if peak I	evel lower than average
	Other frequency was 20dB belling the report.	ow limit line within 1	-18GHz, there is not show

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
	4842.0	41.0	2.7	43.7	74.0	-30.3	Peak	Horizontal
*	6024.3	36.2	4.2	40.4	79.6	-39.2	Peak	Horizontal
	7684.9	36.2	8.0	44.2	74.0	-29.8	Peak	Horizontal
*	9253.4	34.7	10.2	44.9	79.6	-34.7	Peak	Horizontal
	4746.4	36.6	2.5	39.1	74.0	-34.9	Peak	Vertical
*	6025.4	36.0	4.2	40.2	79.6	-39.4	Peak	Vertical
	8264.3	35.5	8.1	43.6	74.0	-30.4	Peak	Vertical
*	9647.2	35.3	11.0	46.3	79.6	-33.3	Peak	Vertical

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (99.6dBµV/m).

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

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Test Mode:	802.11n-HT40	Test Site:	AC1					
Test Channel:	06	Test Engineer:	Roy Cheng					
Remark:	1. Average measurement was no	t performed if peak l	evel lower than average					
	limit.							
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.							

Mark	Frequency (MHz)	Reading Level	Factor (dB)	Measure Level	Limit (dBµV/m)	Margin (dB)	Detector	Polarization
		(dBµV)		(dBµV/m)				
	4876.0	39.5	2.7	42.2	74.0	-31.8	Peak	Horizontal
*	6024.3	35.4	4.2	39.6	79.2	-39.6	Peak	Horizontal
	8243.6	35.4	8.1	43.5	74.0	-30.5	Peak	Horizontal
*	9683.0	34.2	10.9	45.1	79.2	-34.1	Peak	Horizontal
	4706.5	36.0	2.4	38.4	74.0	-35.6	Peak	Vertical
*	6142.4	35.5	4.5	40.0	79.2	-39.2	Peak	Vertical
	8246.2	35.7	8.1	43.8	74.0	-30.2	Peak	Vertical
*	9473.3	35.1	10.5	45.6	79.2	-33.6	Peak	Vertical

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (99.2dBµV/m).

Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

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Test Mode:	802.11n-HT40	Test Site:	AC1					
Test Channel:	09	Test Engineer:	Roy Cheng					
Remark:	1. Average measurement was no	t performed if peak l	evel lower than average					
	limit.							
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	4901.5	39.6	2.7	42.3	74.0	-31.7	Peak	Horizontal
*	6253.4	35.5	4.7	40.2	79.0	-38.8	Peak	Horizontal
	8153.3	36.7	8.4	45.1	74.0	-28.9	Peak	Horizontal
*	9623.5	34.9	10.9	45.8	79.0	-33.2	Peak	Horizontal
	4872.2	35.4	2.7	38.1	74.0	-35.9	Peak	Vertical
*	6248.8	35.3	4.7	40.0	79.0	-39.0	Peak	Vertical
	8147.3	35.9	8.5	44.4	74.0	-29.6	Peak	Vertical
*	9635.6	34.5	11.0	45.5	79.0	-33.5	Peak	Vertical

Note 1: "\*" is not in restricted band, its limit is 20dBc of the fundamental emission level (99.0dBµV/m).

Note 2: Measure Level  $(dB\mu V/m) = Reading Level (dB\mu V) + Factor (dB)$ 

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB)

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### The worst case of Radiated Emission below 1GHz:

Site: AC1	Time: 2015/05/04 - 14:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: VULB9162_0.03-8GHz	Polarity: Horizontal
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz
Worse Case Mode: 802.11g at Channel 2437MHz	

No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	47.217	24.818	9.868	-15.182	40.000	14.950	QP
2			302.206	20.915	6.355	-26.085	47.000	14.560	QP
3			400.020	26.973	10.320	-20.027	47.000	16.653	QP
4			537.198	23.436	4.656	-23.564	47.000	18.781	QP
5			596.140	24.186	4.265	-22.814	47.000	19.921	QP
6			798.604	26.050	3.350	-20.950	47.000	22.700	QP

Frequency(MHz)

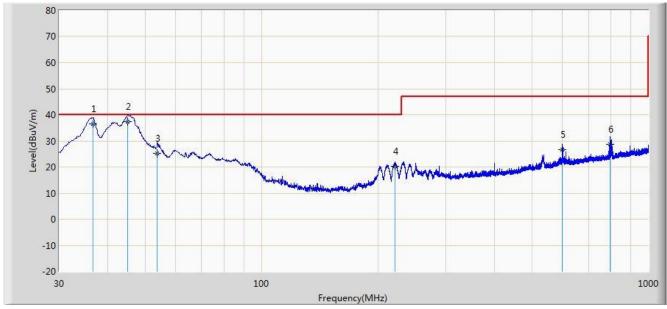
Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

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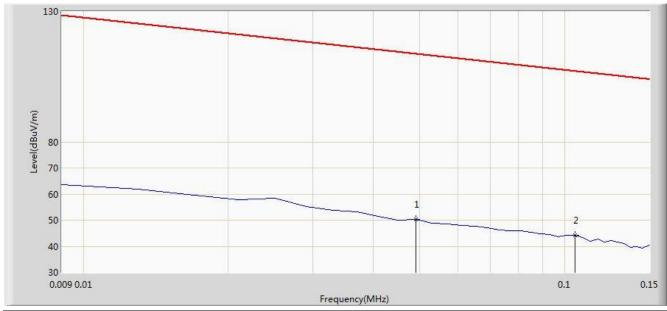
Worse Case Mode: 802.11g at Channel 2437MHz	
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz
Probe: VULB9162_0.03-8GHz	Polarity: Vertical
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng
Site: AC1	Time: 2015/05/04 - 14:17



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			36.669	36.577	23.357	-3.423	40.000	13.220	QP
2		*	45.156	37.472	22.650	-2.528	40.000	14.822	QP
3			53.765	25.194	10.350	-14.806	40.000	14.844	QP
4			221.818	20.313	7.653	-19.687	40.000	12.661	QP
5			600.010	26.716	6.754	-20.284	47.000	19.962	QP
6			796.664	28.814	6.140	-18.186	47.000	22.674	QP



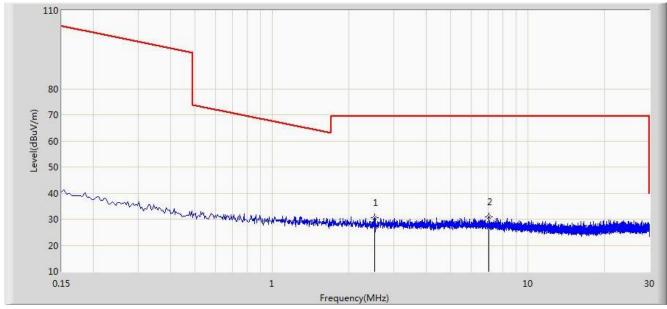
Note: There is the ambient noise within frequency range 9kHz~30MHz.					
EUT: SMARTLINK TPMS TABLET Power: AC 120V/60Hz					
Probe: FMZB1519_0.009-30MHz	Polarity: Face On				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Site: AC1	Time: 2015/05/04 - 15:32				



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			0.049	50.367	29.861	-63.422	113.789	20.505	QP
2		*	0.105	44.143	23.996	-63.029	107.173	20.147	QP



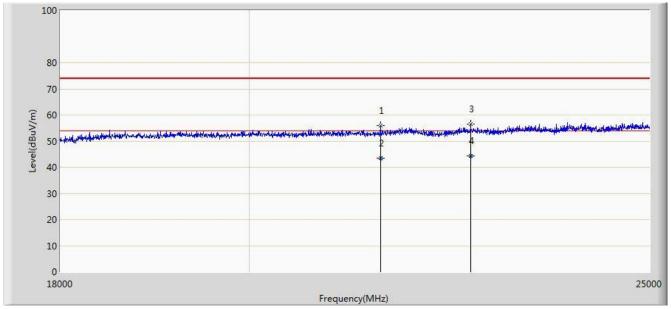
Site: AC1	Time: 2015/05/04 - 15:41				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: FMZB1519_0.009-30MHz	Polarity: Face On				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Note: There is the ambient noise within frequency range 9kHz~30MHz					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2.513	30.495	10.336	-39.005	69.500	20.159	QP
2		*	7.041	30.974	10.579	-38.526	69.500	20.395	QP



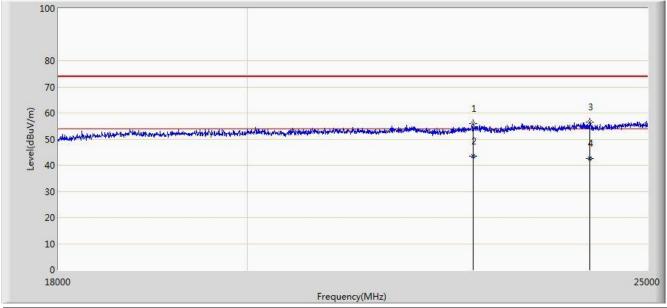
Limit: FCC_Part15.209_RE(3m)  Probe: BBHA9170 18-40GHz	Engineer: Roy Cheng Polarity: Horizontal
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz
_	•



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			21517.500	55.869	17.883	-18.131	74.000	37.986	PK
2			21517.650	43.351	5.365	-10.649	54.000	37.986	AV
3			22630.500	56.509	18.223	-17.491	74.000	38.286	PK
4		*	22630.540	44.310	6.024	-9.690	54.000	38.286	AV



Note: There is the ambient noise within frequency range 18 ~ 25GHz.						
EUT: SMARTLINK TPMS TABLET Power: AC 120V/60Hz						
Probe: BBHA9170_18-40GHz	Polarity: Vertical					
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng					
Site: AC1	Time: 2015/05/04 - 15:59					



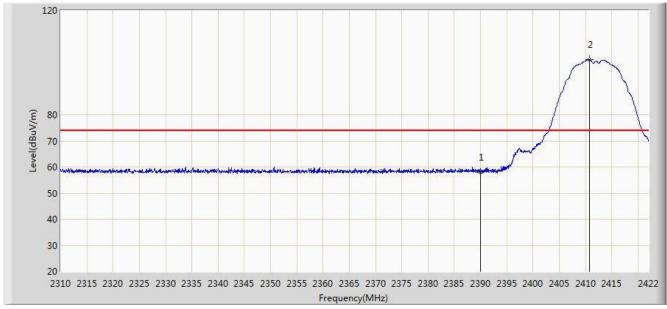
No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			22686.500	55.811	17.457	-18.189	74.000	38.354	PK
2		*	22686.540	43.598	5.244	-10.402	54.000	38.354	AV
3			24205.500	56.430	17.607	-17.570	74.000	38.823	PK
4			24205.658	42.518	3.695	-11.482	54.000	38.823	AV



# 7.7. Radiated Restricted Band Edge Measurement

#### 7.7.1. Test Result

Site: AC1	Time: 2015/04/02 - 09:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz
Test Mode: Transmit at channel 2412MHz by 802.11b	



N	o Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	58.095	26.892	-15.905	74.000	31.203	PK
2		*	2410.800	101.097	69.925	N/A	N/A	31.172	PK

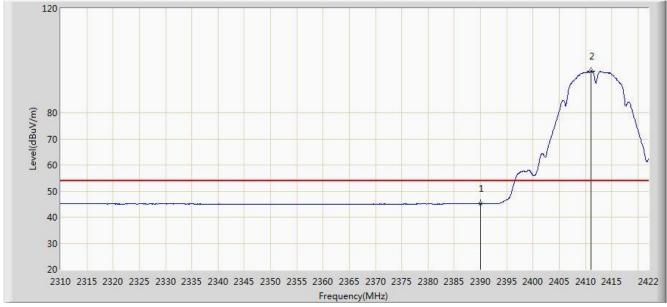
Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

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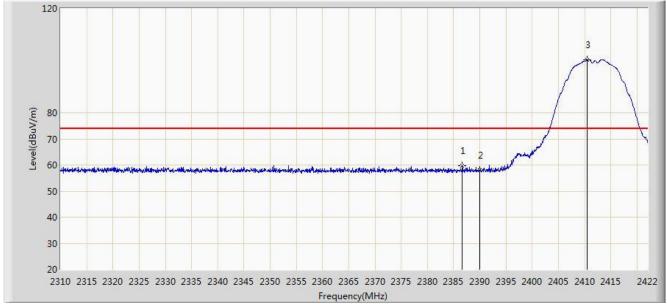
Site: AC1	Time: 2015/04/02 - 09:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz
Test Mode: Transmit at channel 2412MHz by 802.11b	



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	45.181	13.978	-8.819	54.000	31.203	AV
2		*	2411.080	95.969	64.798	N/A	N/A	31.171	AV



Site: AC1	Time: 2015/04/02 - 09:57				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2412MHz by 802.11b					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2386.664	59.706	28.497	-14.294	74.000	31.208	PK
2			2390.000	57.865	26.662	-16.135	74.000	31.203	PK
3		*	2410.464	100.373	69.201	N/A	N/A	31.172	PK



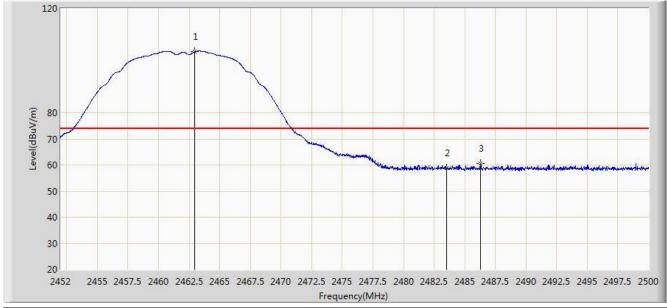
Site: AC1	Time: 2015/04/02 - 09:58				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2412MHz by 802.11b					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	45.129	13.926	-8.871	54.000	31.203	AV
2		*	2411.304	96.778	65.607	N/A	N/A	31.171	AV



Site: AC1	Time: 2015/04/02 - 09:59				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11b					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2462.944	103.397	72.260	N/A	N/A	31.137	PK
2			2483.500	58.790	27.597	-15.210	74.000	31.194	PK
3			2486.296	60.571	29.370	-13.429	74.000	31.201	PK



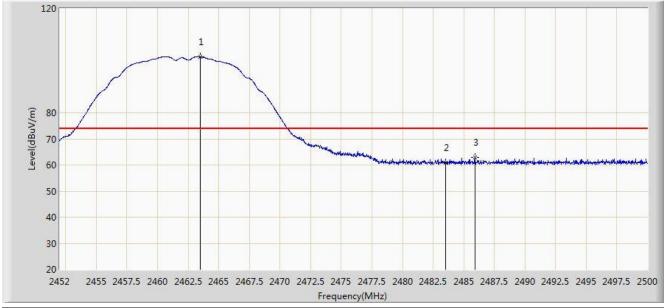
Site: AC1	Time: 2015/04/02 - 10:03				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11b					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2461.312	99.807	68.673	N/A	N/A	31.134	AV
2			2483.500	46.022	14.829	-7.978	54.000	31.194	AV



Site: AC1	Time: 2015/04/02 - 10:03				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11b					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.472	101.430	70.292	N/A	N/A	31.138	PK
2			2483.500	60.786	29.593	-13.214	74.000	31.194	PK
3			2485.912	62.829	31.629	-11.171	74.000	31.200	PK



Site: AC1	Time: 2015/04/02 - 10:07				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11b					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2461.312	97.871	66.737	N/A	N/A	31.134	AV
2			2483.500	48.128	16.935	-5.872	54.000	31.194	AV



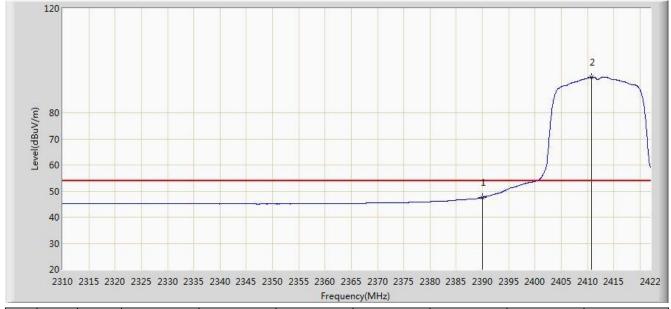
Site: AC1	Time: 2015/04/02 - 11:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz
Test Mode: Transmit at channel 2412MHz by 802.11g	



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2389.128	63.915	32.711	-10.085	74.000	31.204	PK
2			2390.000	63.182	31.979	-10.818	74.000	31.203	PK
3		*	2413.264	103.711	72.544	N/A	N/A	31.167	PK



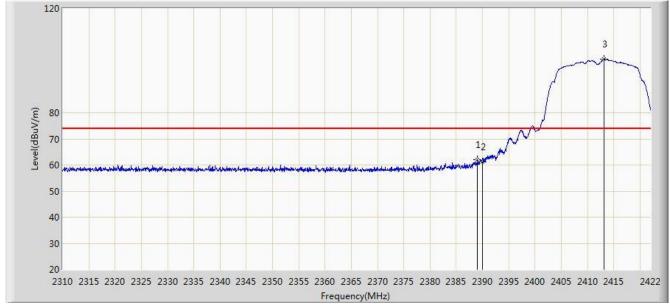
Site: AC1	Time: 2015/04/02 - 11:30				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2412MHz by 802.11g					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	47.615	16.412	-6.385	54.000	31.203	AV
2		*	2410.800	93.661	62.489	N/A	N/A	31.172	AV



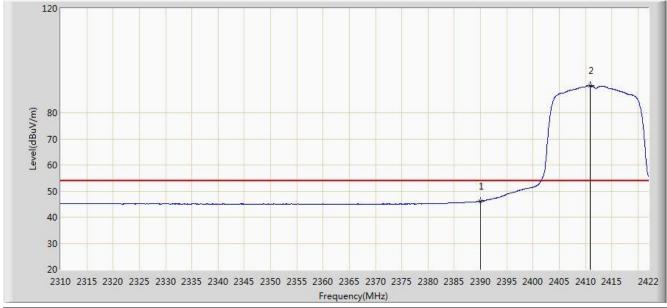
Site: AC1	Time: 2015/04/02 - 11:31				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2412MHz by 802.11g					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2389.016	61.966	30.761	-12.034	74.000	31.204	PK
2			2390.000	61.060	29.857	-12.940	74.000	31.203	PK
3		*	2413.208	100.511	69.344	N/A	N/A	31.167	PK



Site: AC1	Time: 2015/04/02 - 11:33				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2412MHz by 802.11g					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	46.186	14.983	-7.814	54.000	31.203	AV
2		*	2410.968	90.381	59.210	N/A	N/A	31.171	AV



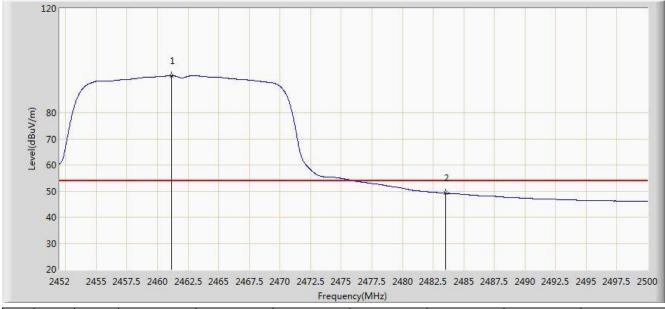
Site: AC1	Time: 2015/04/02 - 11:34				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11g					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.736	104.335	73.202	N/A	N/A	31.133	PK
2			2483.500	63.837	32.644	-10.163	74.000	31.194	PK
3			2485.000	65.852	34.655	-8.148	74.000	31.197	PK



Site: AC1	Time: 2015/04/02 - 11:37				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11g					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2461.168	94.241	63.107	N/A	N/A	31.134	AV
2			2483.500	49.160	17.967	-4.840	54.000	31.194	AV



Site: AC1	Time: 2015/04/02 - 11:38				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11g					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.568	100.475	69.342	N/A	N/A	31.133	PK
2			2483.500	63.485	32.292	-10.515	74.000	31.194	PK
3			2485.144	64.969	33.771	-9.031	74.000	31.198	PK



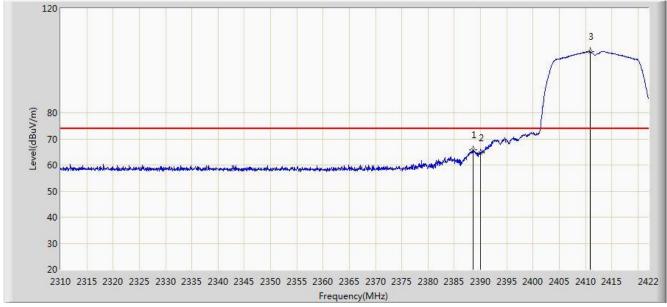
Site: AC1	Time: 2015/04/02 - 11:40				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11g					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2461.312	90.409	59.275	N/A	N/A	31.134	AV
2			2483.500	48.304	17.111	-5.696	54.000	31.194	AV



Site: AC1	Time: 2015/04/02 - 11:41				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2412MHz by 802.11n-HT20					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2388.624	65.709	34.504	-8.291	74.000	31.205	PK
2			2390.000	64.661	33.458	-9.339	74.000	31.203	PK
3		*	2410.968	103.418	72.247	N/A	N/A	31.171	PK



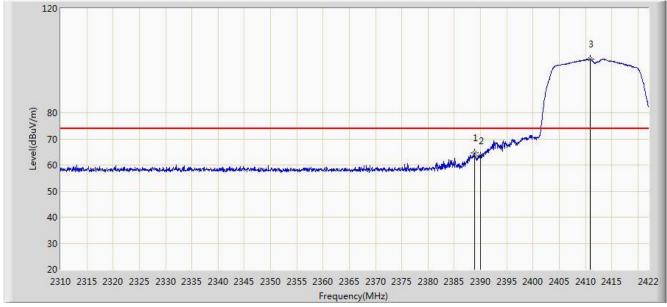
Site: AC1	Time: 2015/04/02 - 11:45				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2412MHz by 802.11n-HT20					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	47.817	16.614	-6.183	54.000	31.203	AV
2		*	2413.320	93.151	61.984	N/A	N/A	31.168	AV



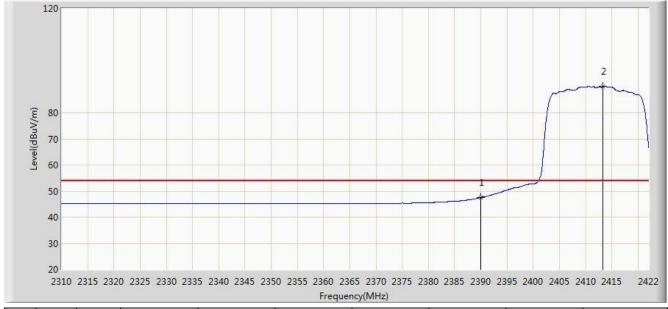
Site: AC1	Time: 2015/04/02 - 11:50				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2412MHz by 802.11n-HT20					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2388.904	64.568	33.363	-9.432	74.000	31.205	PK
2			2390.000	63.560	32.357	-10.440	74.000	31.203	PK
3		*	2410.968	100.481	69.310	N/A	N/A	31.171	PK



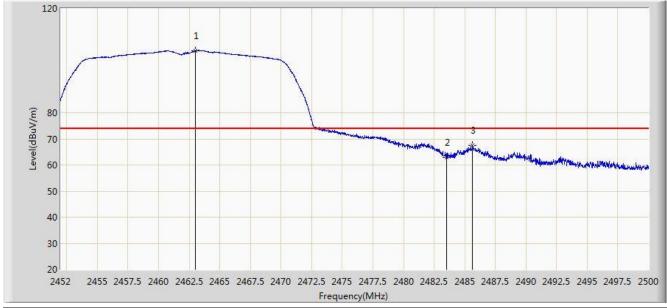
Site: AC1	Time: 2015/04/02 - 11:52				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2412MHz by 802.11n-HT20					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	47.582	16.379	-6.418	54.000	31.203	AV
2		*	2413.264	90.049	58.882	N/A	N/A	31.167	AV



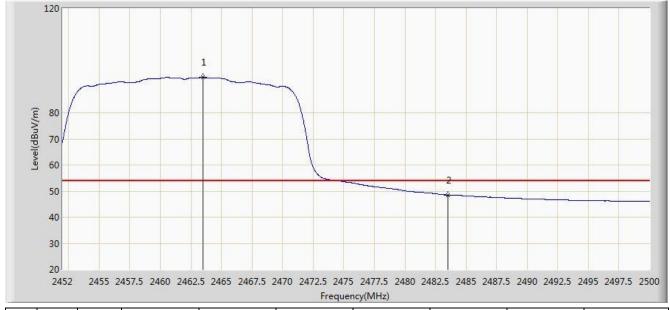
Site: AC1	Time: 2015/04/02 - 11:52				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11n-HT20					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2462.992	103.728	72.591	N/A	N/A	31.137	PK
2			2483.500	62.906	31.713	-11.094	74.000	31.194	PK
3			2485.648	67.432	36.233	-6.568	74.000	31.198	PK



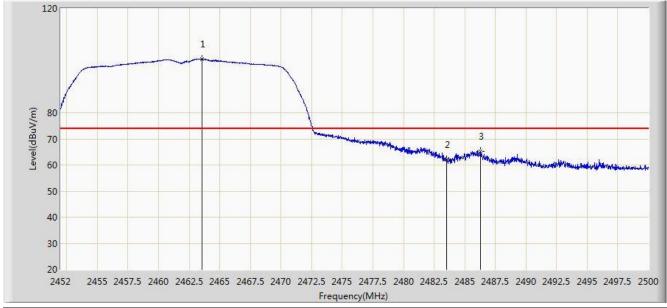
Site: AC1	Time: 2015/04/02 - 11:55				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11n-HT20					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.472	93.531	62.393	N/A	N/A	31.138	AV
2			2483.500	48.509	17.316	-5.491	54.000	31.194	AV



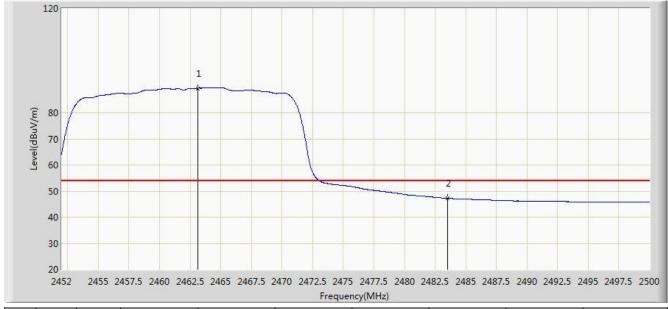
Site: AC1	Time: 2015/04/02 - 11:56				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11n-HT20					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.544	100.654	69.516	N/A	N/A	31.139	PK
2			2483.500	61.966	30.773	-12.034	74.000	31.194	PK
3			2486.296	65.237	34.036	-8.763	74.000	31.201	PK



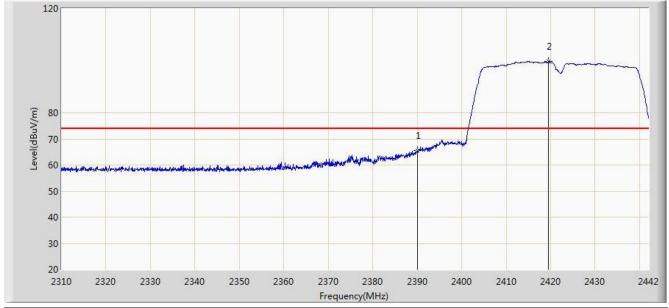
Site: AC1	Time: 2015/04/02 - 11:58				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2462MHz by 802.11n-HT20					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.112	89.420	58.283	N/A	N/A	31.137	AV
2			2483.500	47.209	16.016	-6.791	54.000	31.194	AV



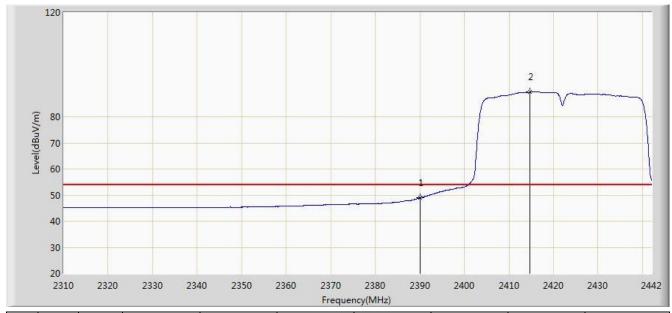
Site: AC1	Time: 2015/04/02 - 11:59				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2422MHz by 802.11n-HT40					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	65.609	34.406	-8.391	74.000	31.203	PK
2		*	2419.560	99.586	68.429	N/A	N/A	31.157	PK



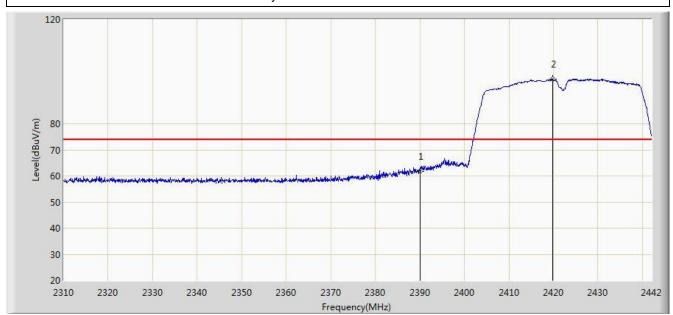
Site: AC1	Time: 2015/04/02 - 12:03				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2422MHz by 802.11n-HT40					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	48.985	17.782	-5.015	54.000	31.203	AV
2		*	2414.742	89.423	58.258	N/A	N/A	31.164	AV



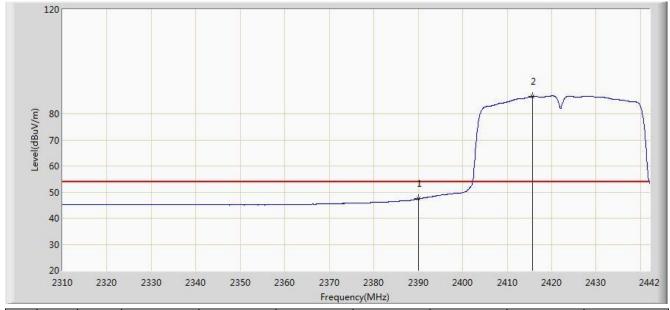
Site: AC1	Time: 2015/04/02 - 12:03				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2422MHz by 802.11n-HT40					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	61.854	30.651	-12.146	74.000	31.203	PK
2		*	2419.758	96.997	65.841	N/A	N/A	31.157	PK



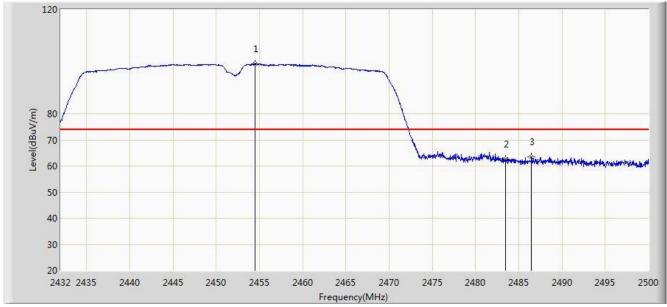
Site: AC1	Time: 2015/04/02 - 12:05				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2422MHz by 802.11n-HT40					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	47.417	16.214	-6.583	54.000	31.203	AV
2		*	2415.666	86.618	55.455	N/A	N/A	31.163	AV



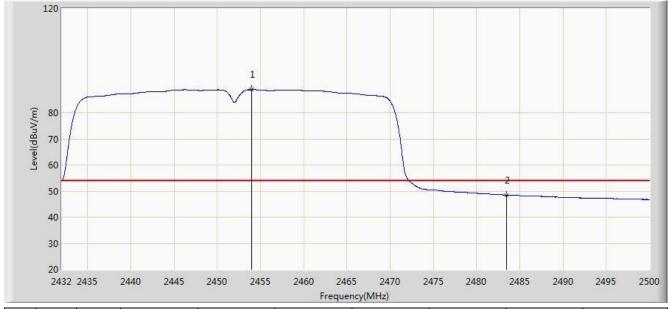
Site: AC1	Time: 2015/04/02 - 12:06				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2452MHz by 802.11n-HT40					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2454.508	99.041	67.919	N/A	N/A	31.122	PK
2			2483.500	62.548	31.355	-11.452	74.000	31.194	PK
3			2486.468	63.373	32.172	-10.627	74.000	31.201	PK



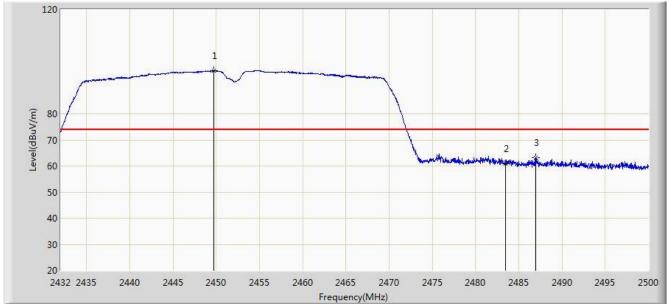
Site: AC1	Time: 2015/04/02 - 12:08				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2452MHz by 802.11n-HT40					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2453.964	88.879	57.758	N/A	N/A	31.121	AV
2			2483.500	48.511	17.318	-5.489	54.000	31.194	AV



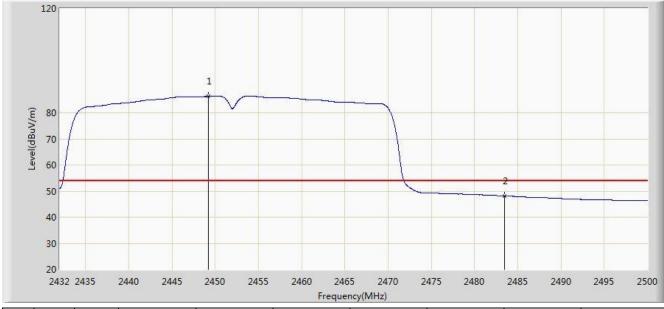
Site: AC1	Time: 2015/04/02 - 12:10				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2452MHz by 802.11n-HT40					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2449.748	96.557	65.444	N/A	N/A	31.113	PK
2			2483.500	60.877	29.684	-13.123	74.000	31.194	PK
3			2486.978	63.195	31.993	-10.805	74.000	31.203	PK



Site: AC1	Time: 2015/04/02 - 12:12				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz				
Test Mode: Transmit at channel 2452MHz by 802.11n-HT40					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2449.238	86.310	55.197	N/A	N/A	31.113	AV
2			2483.500	48.103	16.910	-5.897	54.000	31.194	AV



### 7.8. AC Conducted Emissions Measurement

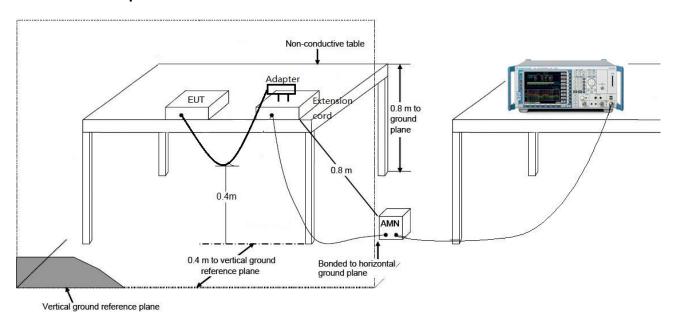
#### 7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits					
Frequency (MHz)	QP (dBuV)	AV (dBuV)			
0.15 - 0.50	66 - 56	56 - 46			
0.50 - 5.0	56	46			
5.0 - 30	60	50			

Note 1: The lower limit shall apply at the transition frequencies.

Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

## 7.8.2. Test Setup

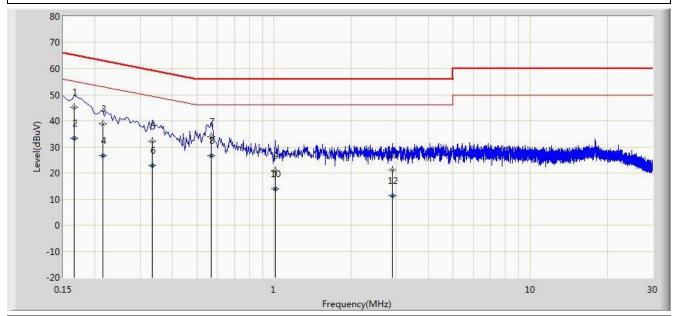


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#### 7.8.3. Test Result

Test Mode: 802.11b at Channel 2412MHz				
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz			
Probe: ENV216_101683_Filter On	Polarity: Line			
Limit: FCC_Part15.207_CE_AC Power	Engineer: Line Chen			
Site: SR2	Time: 2015/04/27 - 14:24			



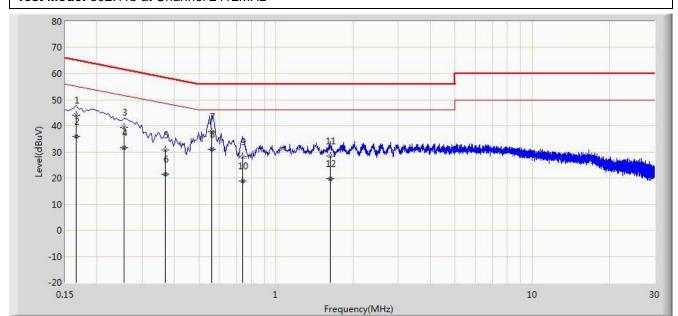
No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV)	(dB)	
				(dBuV)	(dBuV)				
1			0.166	45.106	35.019	-20.052	65.158	10.087	QP
2			0.166	33.262	23.175	-21.896	55.158	10.087	AV
3			0.214	38.853	28.896	-24.196	63.049	9.957	QP
4			0.214	26.678	16.721	-26.371	53.049	9.957	AV
5			0.334	32.265	22.234	-27.086	59.351	10.031	QP
6			0.334	22.924	12.893	-26.427	49.351	10.031	AV
7			0.566	33.929	23.797	-22.071	56.000	10.132	QP
8		*	0.566	26.571	16.439	-19.429	46.000	10.132	AV
9			1.010	20.858	10.950	-35.142	56.000	9.909	QP
10			1.010	13.774	3.865	-32.226	46.000	9.909	AV
11			2.902	21.294	11.444	-34.706	56.000	9.850	QP
12			2.902	11.396	1.545	-34.604	46.000	9.850	AV

Note: Measure Level (dB $\mu$ V) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)



Site: SR2	Time: 2015/04/27 - 14:30			
Limit: FCC_Part15.207_CE_AC Power	Engineer: Line Chen			
Probe: ENV216_101683_Filter On	Polarity: Neutral			
EUT: SMARTLINK TPMS TABLET	Power: AC 120V/60Hz			
Test Mode: 802.11b at Channel 2412MHz				



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV)	(dB)	
				(dBuV)	(dBuV)				
1			0.166	44.143	34.072	-21.015	65.158	10.071	QP
2			0.166	36.014	25.942	-19.145	55.158	10.071	AV
3			0.254	39.483	29.479	-22.142	61.625	10.004	QP
4			0.254	31.514	21.510	-20.112	51.625	10.004	AV
5			0.370	30.852	20.762	-27.649	58.501	10.090	QP
6			0.370	21.525	11.435	-26.976	48.501	10.090	AV
7			0.562	37.650	27.498	-18.350	56.000	10.152	QP
8		*	0.562	31.007	20.855	-14.993	46.000	10.152	AV
9			0.742	28.145	18.094	-27.855	56.000	10.051	QP
10			0.742	18.826	8.775	-27.174	46.000	10.051	AV
11	·		1.626	28.376	18.490	-27.624	56.000	9.886	QP
12			1.626	19.780	9.894	-26.220	46.000	9.886	AV

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)



# 8. CONCLUSION

The data collected relate only the item(s) tested and show that the **SMARTLINK TPMS TABLET FCC ID: 2AEHLXCM-SLT** is in compliance with Part 15C of the FCC Rules.

----- The End