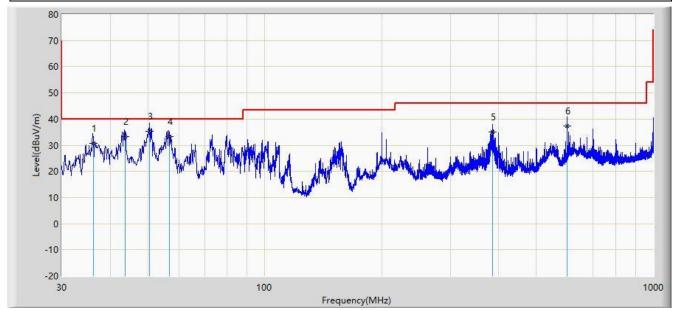


Note: There is the worst coopyithin frequency range 20MU- 10U-						
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz					
Probe: VULB9162_0.03-8GHz	Polarity: Vertical					
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li					
Site: AC1	Time: 2015/04/09 - 15:35					

Note: There is the worst case within frequency range 30MHz~1GHz.

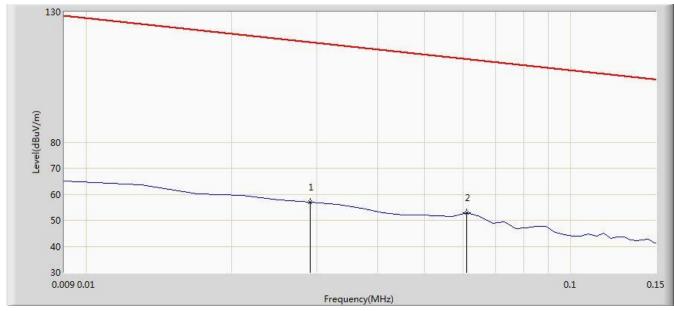


No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			36.130	30.812	17.690	-9.188	40.000	13.122	QP
2			43.630	33.263	18.730	-6.737	40.000	14.532	QP
3		*	50.430	35.299	20.400	-4.701	40.000	14.899	QP
4			56.720	33.337	18.950	-6.663	40.000	14.386	QP
5			385.370	34.918	18.580	-11.082	46.000	16.339	QP
6			600.030	37.302	17.340	-8.698	46.000	19.962	QP

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)



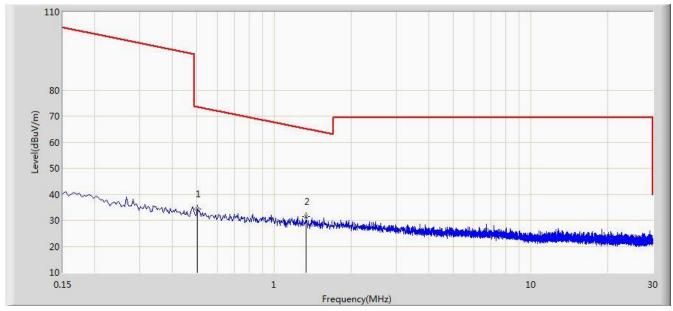
Site: AC1	Time: 2015/04/09 - 09:44				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: FMZB1519_0.009-30MHz	Polarity: Face on				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Note: There is the ambient noise within frequency range 9kHz~30MHz.					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			0.029	56.893	35.844	-61.463	118.356	21.049	QP
2		*	0.061	52.853	32.542	-59.045	111.898	20.311	QP



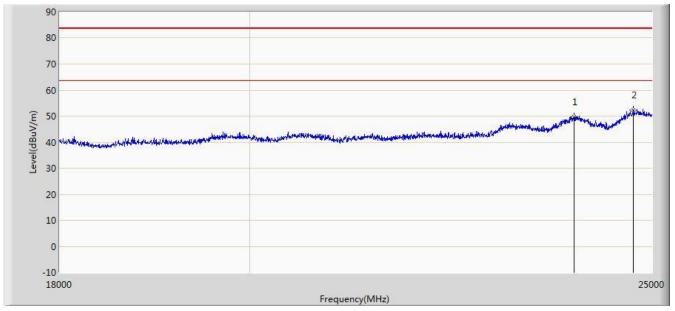
Site: AC1	Time: 2015/04/09 - 09:44				
Limit: FCC_Part15.209_RE(3m)	Engineer: Roy Cheng				
Probe: FMZB1519_0.009-30MHz	Polarity: Face on				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Note: There is the ambient noise within frequency range 9kHz~30MHz.					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			0.502	34.370	13.947	-39.220	73.590	20.423	QP
2		*	1.334	31.595	11.104	-33.530	65.125	20.491	QP



Site: AC1	Time: 2015/04/09 - 10:21				
Limit: FCC_Part15.209_RE(1m)	Engineer: Roy Cheng				
Probe: BBHA9170_18-40GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Note: There is the ambient noise within frequency range 18GHz~25GHz					

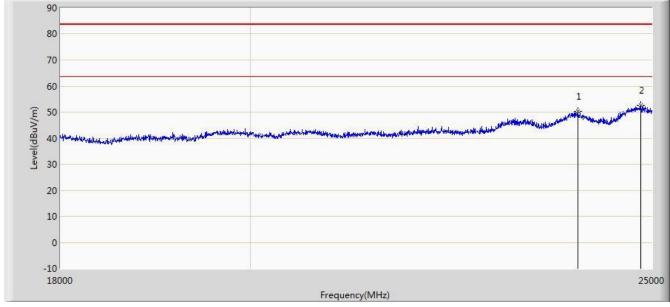


No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			23943.000	49.776	35.866	-33.724	83.500	13.910	PK
2		*	24741.000	52.375	37.681	-31.125	83.500	14.694	PK

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)



Note: There is the ambient noise within frequency range 18GHz~25GHz.						
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz					
Probe: BBHA9170_18-40GHz	Polarity: Vertical					
Limit: FCC_Part15.209_RE(1m)	Engineer: Roy Cheng					
Site: AC1	Time: 2015/04/09 - 10:21					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			23999.000	50.379	36.435	-33.121	83.500	13.944	PK
2		*	24846.000	52.503	37.735	-30.997	83.500	14.768	PK

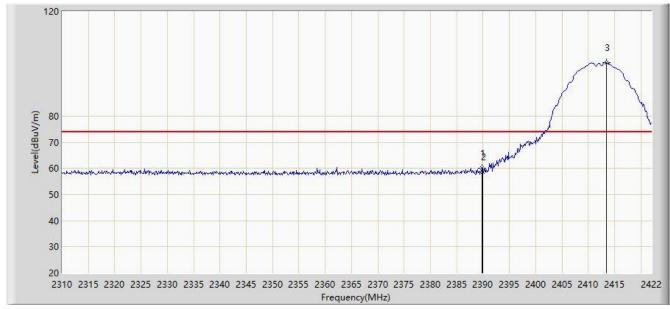
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)



7.7. Radiated Restricted Band Edge Measurement

7.7.1. Test Result

Site: AC1	Time: 2015/04/03 - 13:18				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant 1					

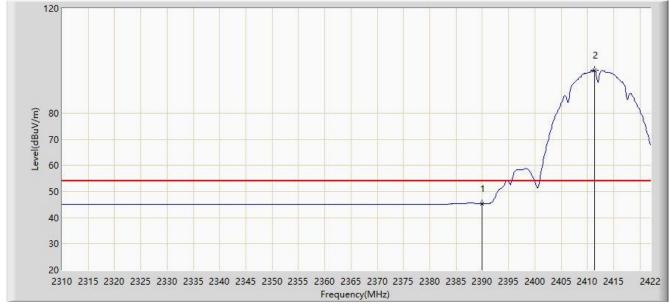


No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2389.856	59.950	28.747	-14.050	74.000	31.203	PK
2			2390.000	58.475	27.272	-15.525	74.000	31.203	PK
3		*	2413.488	100.286	69.119	N/A	N/A	31.167	PK

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



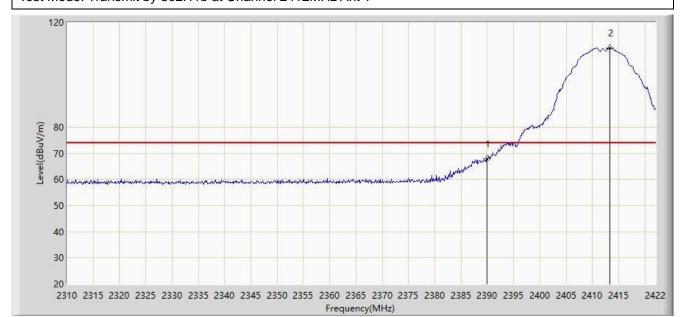
Site: AC1	Time: 2015/04/03 - 13:35				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant 1					



N	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	45.318	14.115	-8.682	54.000	31.203	AV
2		*	2411.360	96.284	65.113	N/A	N/A	31.170	AV



Site: AC1	Time: 2015/04/03 - 13:36				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant 1					

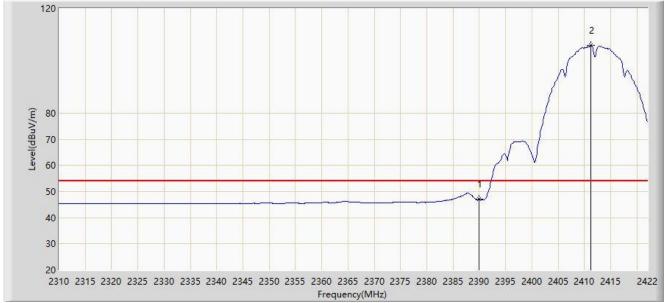


N	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	67.824	36.621	-6.176	74.000	31.203	PK
2		*	2413.264	110.224	79.057	N/A	N/A	31.167	PK



Site: AC1	Time: 2015/04/03 - 13:40				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11b at Channel 2412MHz Ant 1					

120

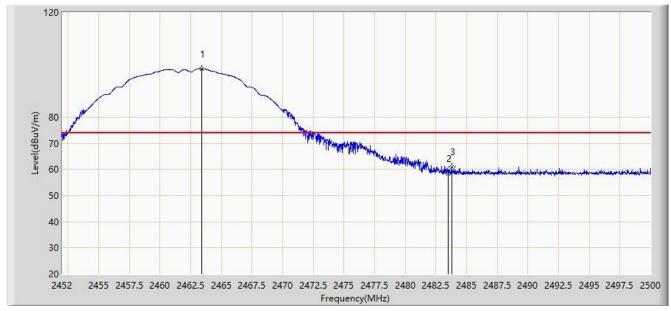


No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	47.057	15.854	-6.943	54.000	31.203	AV
2		*	2411.248	105.921	74.750	N/A	N/A	31.171	AV

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)



Site: AC1	Time: 2015/04/03 - 17:43				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.400	98.446	67.308	N/A	N/A	31.138	PK
2			2483.500	58.334	27.141	-15.666	74.000	31.194	PK
3			2483.776	60.884	29.690	-13.116	74.000	31.194	PK



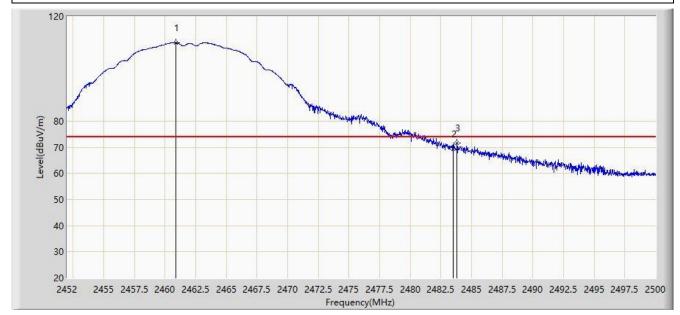
Site: AC1	Time: 2015/04/03 - 17:53				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2462.632	94.078	62.941	N/A	N/A	31.137	AV
2			2483.500	45.320	14.127	-8.680	54.000	31.194	AV



Site: AC1	Time: 2015/04/03 - 17:54				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.856	109.911	78.778	N/A	N/A	31.133	PK
2			2483.500	69.269	38.076	-4.731	74.000	31.194	PK
3			2483.824	71.512	40.318	-2.488	74.000	31.194	PK



Site: AC1	Time: 2015/04/03 - 18:01			
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li			
Probe: BBHA9120D_1-18GHz	Polarity: Vertical			
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11b at Channel 2462MHz Ant 1				

120

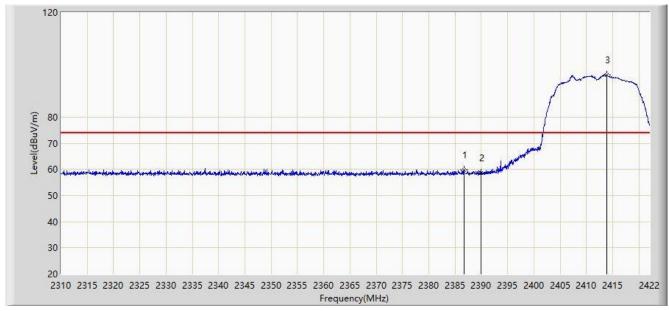


No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2461.312	105.957	74.823	N/A	N/A	31.134	AV
2			2483.500	47.744	16.551	-6.256	54.000	31.194	AV

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)



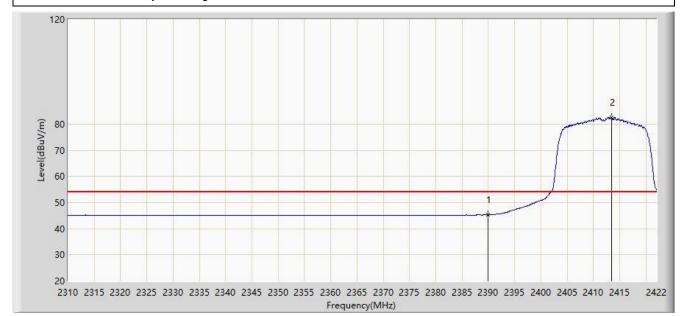
Site: AC1	Time: 2015/04/03 - 18:03				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2386.664	59.862	28.653	-14.138	74.000	31.208	PK
2			2390.000	58.634	27.431	-15.366	74.000	31.203	PK
3		*	2413.824	95.951	64.785	N/A	N/A	31.167	PK



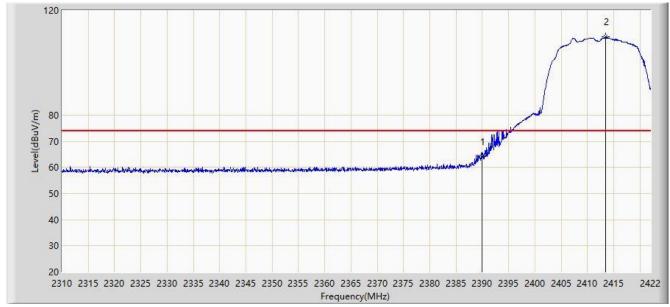
Site: AC1	Time: 2015/04/03 - 18:24				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	45.386	14.183	-8.614	54.000	31.203	AV
2		*	2413.432	82.492	51.325	N/A	N/A	31.168	AV



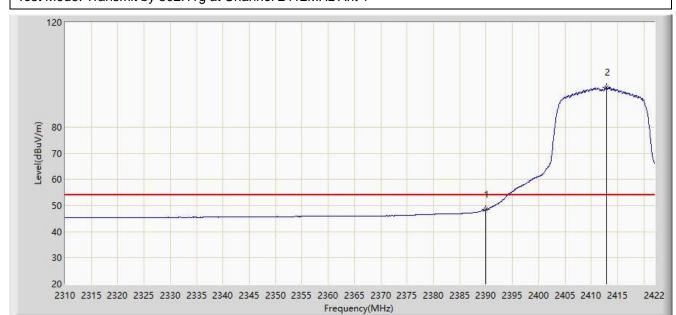
Site: AC1	Time: 2015/04/03 - 18:26				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	64.091	32.888	-9.909	74.000	31.203	PK
2		*	2413.488	109.950	78.783	N/A	N/A	31.167	PK



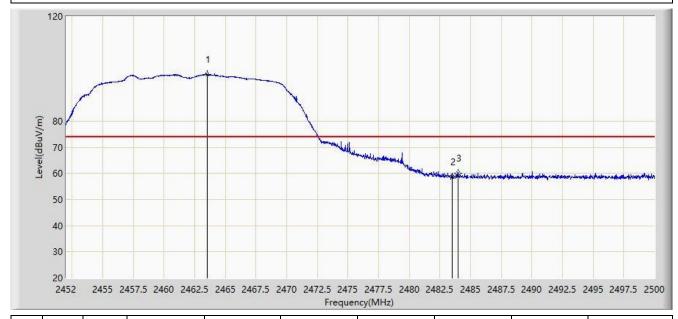
Site: AC1	Time: 2015/04/03 - 18:30				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11g at Channel 2412MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	48.436	17.233	-5.564	54.000	31.203	AV
2		*	2412.872	95.136	63.968	N/A	N/A	31.168	AV



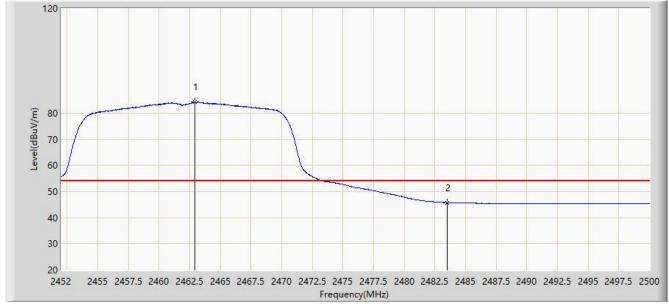
Site: AC1	Time: 2015/04/03 - 18:31			
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li			
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal			
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant 1				



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.544	97.798	66.660	N/A	N/A	31.139	PK
2			2483.500	58.677	27.484	-15.323	74.000	31.194	PK
3			2483.968	59.932	28.737	-14.068	74.000	31.194	PK



Site: AC1	Time: 2015/04/03 - 18:36				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2462.896	84.130	52.993	N/A	N/A	31.137	AV
2			2483.500	45.776	14.583	-8.224	54.000	31.194	AV



Site: AC1	Time: 2015/04/03 - 18:37				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant 1					

120

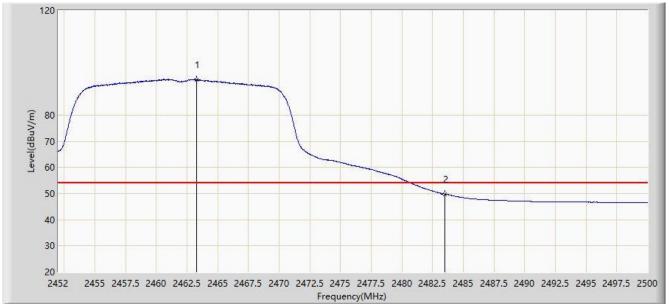


No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2457.496	109.062	77.935	N/A	N/A	31.127	PK
2			2483.500	66.392	35.199	-7.608	74.000	31.194	PK
3			2483.560	66.917	35.724	-7.083	74.000	31.194	PK

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)



Site: AC1	Time: 2015/04/03 - 18:42				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11g at Channel 2462MHz Ant 1					

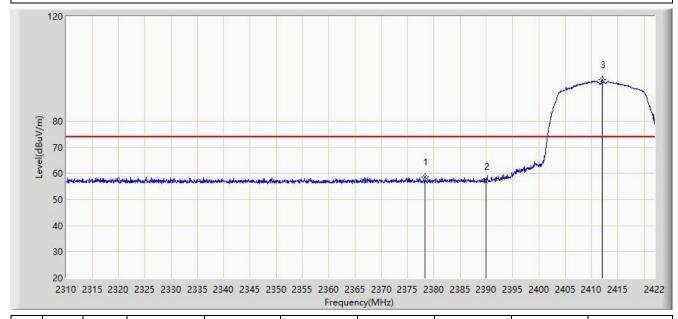


No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.256	93.462	62.324	N/A	N/A	31.138	AV
2			2483.500	49.813	18.620	-4.187	54.000	31.194	AV





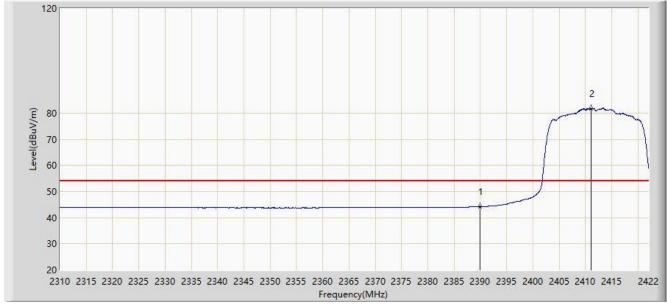
Site: AC1	Time: 2015/04/03 - 18:44				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2378.320	58.500	27.276	-15.500	74.000	31.224	PK
2			2390.000	56.803	25.600	-17.197	74.000	31.203	PK
3		*	2412.032	95.853	64.683	N/A	N/A	31.170	PK



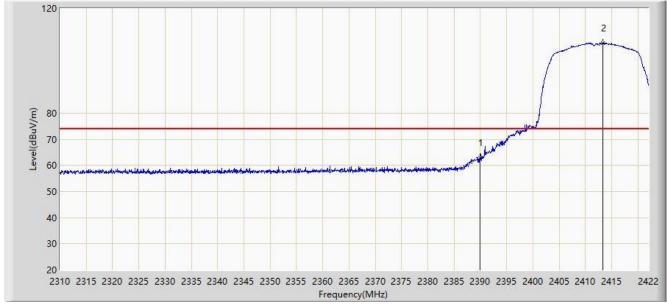
Site: AC1	Time: 2015/04/03 - 18:48				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 1					



N	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	44.112	12.909	-9.888	54.000	31.203	AV
2		*	2411.024	81.701	50.530	N/A	N/A	31.171	AV



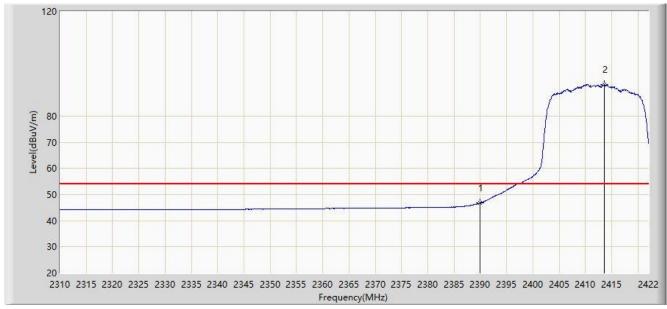
Site: AC1	Time: 2015/04/03 - 18:49				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	62.987	31.784	-11.013	74.000	31.203	PK
2		*	2413.376	106.827	75.660	N/A	N/A	31.168	PK



Site: AC1	Time: 2015/04/03 - 18:52				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	46.713	15.510	-7.287	54.000	31.203	AV
2		*	2413.600	92.117	60.950	N/A	N/A	31.167	AV



20

2452

Site: AC1	Time: 2015/04/08 - 09:54				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.856	96.899	65.766	N/A	N/A	31.133	PK
2			2483.500	56.552	25.359	-17.448	74.000	31.194	PK
3			2484.256	58.164	26.969	-15.836	74.000	31.195	PK

2455 2457.5 2460 2462.5 2465 2467.5 2470 2472.5 2475 2477.5 2480 2482.5 2485 2487.5 2490 2492.5 2495 2497.5 2500

Frequency(MHz)

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



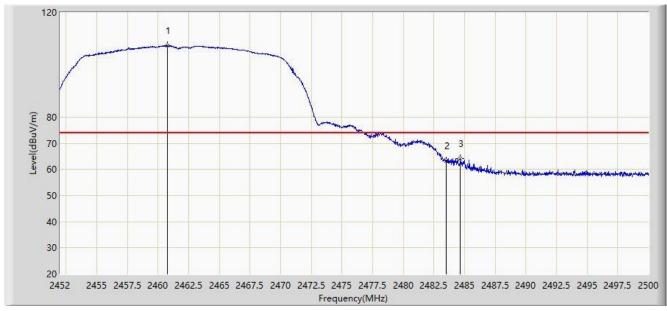
Site: AC1	Time: 2015/04/08 - 10:15				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.496	83.246	52.113	N/A	N/A	31.133	AV
2			2483.500	44.190	12.997	-9.810	54.000	31.194	AV



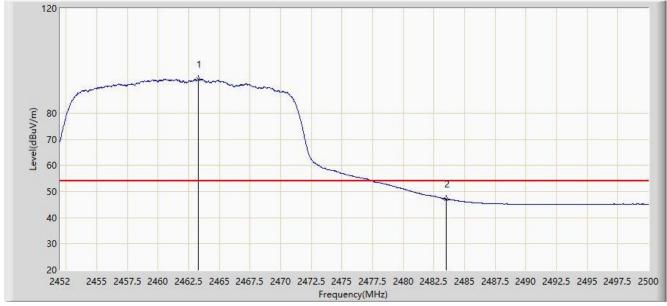
Site: AC1	Time: 2015/04/08 - 10:15				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.784	107.177	76.044	N/A	N/A	31.133	PK
2			2483.500	63.275	32.082	-10.725	74.000	31.194	PK
3			2484.640	64.043	32.847	-9.957	74.000	31.197	PK



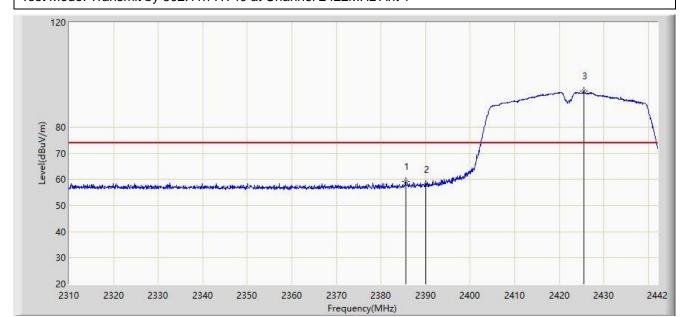
Site: AC1	Time: 2015/04/08 - 10:18				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.304	92.844	61.706	N/A	N/A	31.138	AV
2			2483.500	47.104	15.911	-6.896	54.000	31.194	AV



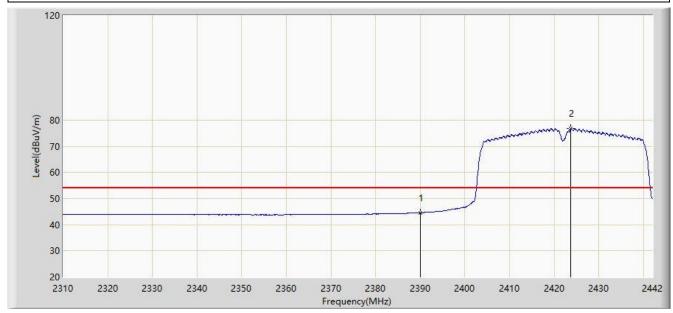
Site: AC1	Time: 2015/04/08 - 10:19				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2385.504	59.111	27.900	-14.889	74.000	31.211	PK
2			2390.000	58.111	26.908	-15.889	74.000	31.203	PK
3		*	2425.434	93.775	62.629	N/A	N/A	31.146	PK



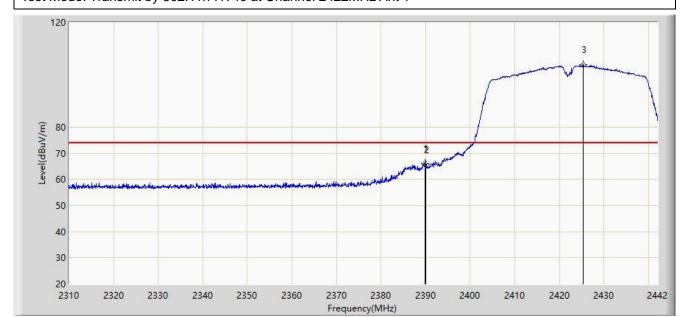
Site: AC1	Time: 2015/04/08 - 10:24				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	44.613	13.410	-9.387	54.000	31.203	AV
2		*	2423.718	76.701	45.552	N/A	N/A	31.149	AV



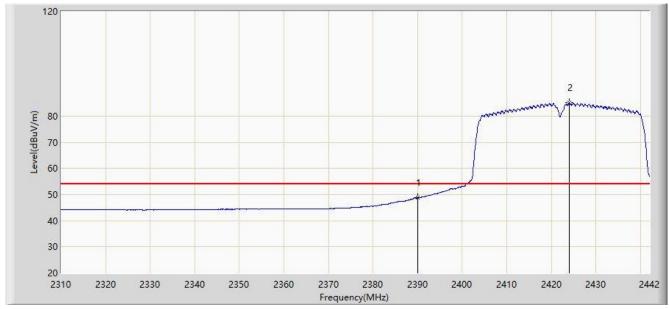
Site: AC1	Time: 2015/04/08 - 10:25				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2389.860	66.194	34.991	-7.806	74.000	31.203	PK
2			2390.000	65.459	34.256	-8.541	74.000	31.203	PK
3		*	2425.302	103.919	72.772	N/A	N/A	31.146	PK



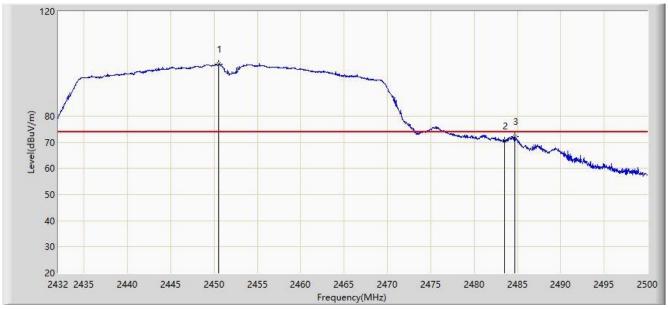
Site: AC1	Time: 2015/04/08 - 10:27				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	48.808	17.605	-5.192	54.000	31.203	AV
2		*	2423.982	85.068	53.919	N/A	N/A	31.148	AV



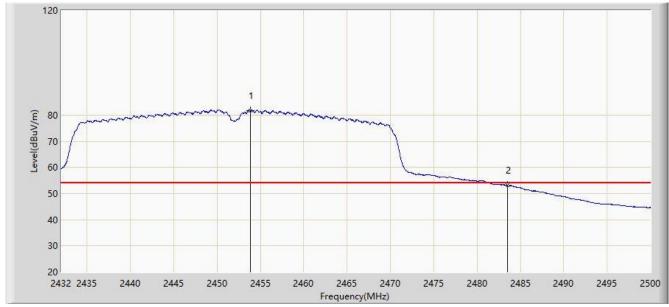
Site: AC1	Time: 2015/04/08 - 10:28				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2450.564	99.697	68.582	N/A	N/A	31.115	PK
2			2483.500	70.513	39.320	-3.487	74.000	31.194	PK
3			2484.700	72.075	40.879	-1.925	74.000	31.197	PK



Site: AC1	Time: 2015/04/08 - 10:32				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2453.862	81.762	50.641	N/A	N/A	31.121	AV
2			2483.500	53.069	21.876	-0.931	54.000	31.194	AV



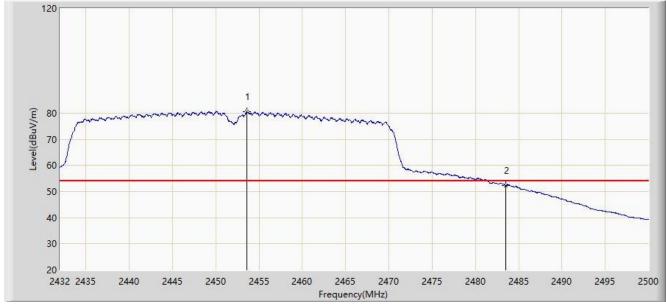
Site: AC1	Time: 2015/04/12 - 01:00				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz ANT 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)		
				(dBuV/m)	(dBuV)				
1		*	2450.598	99.963	68.848	N/A	N/A	31.115	PK
2			2483.500	71.155	39.961	-2.845	74.000	31.194	PK
3			2484.428	72.647	41.452	-1.353	74.000	31.195	PK



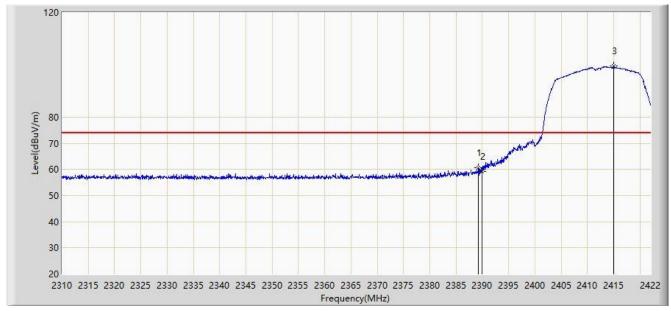
Site: AC1	Time: 2015/04/12 - 01:00				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Note: Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz ANT 1					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)		
				(dBuV/m)	(dBuV)				
1		*	2453.624	80.415	49.294	N/A	N/A	31.121	AV
2			2483.500	52.266	21.072	-1.734	54.000	31.194	AV



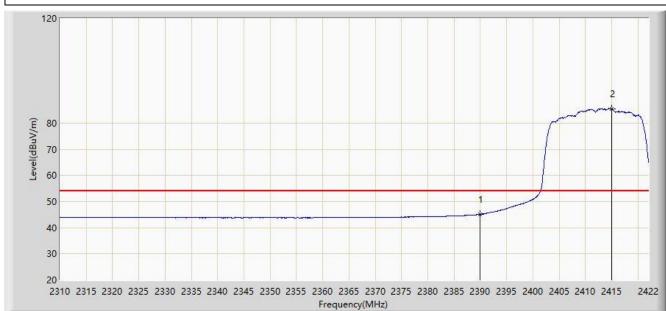
Site: AC1	Time: 2015/04/08 - 11:16				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2389.296	60.538	29.334	-13.462	74.000	31.204	PK
2			2390.000	59.268	28.065	-14.732	74.000	31.203	PK
3		*	2415.056	99.441	68.277	N/A	N/A	31.165	PK



Site: AC1	Time: 2015/04/08 - 11:23				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	45.107	13.904	-8.893	54.000	31.203	AV
2		*	2415.000	85.435	54.271	N/A	N/A	31.165	AV



Site: AC1	Time: 2015/04/08 - 11:24				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 2					



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	66.624	35.421	-7.376	74.000	31.203	PK
2		*	2413.208	107.188	76.021	N/A	N/A	31.167	PK



40 30

Site: AC1	Time: 2015/04/08 - 11:27				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 2					

120 (W 80 70 50

No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	47.509	16.306	-6.491	54.000	31.203	AV
2		*	2413.432	92.933	61.766	N/A	N/A	31.168	AV

2310 2315 2320 2325 2330 2335 2340 2345 2350 2355 2360 2365 2370 2375 2380 2385 2390 2395 2400 2405 2410 2415
Frequency(MHz)

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)



Site: AC1	Time: 2015/04/08 - 11:27				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 2					

120 1 1 2 30 20 2452 2455 2457.5 2460 2462.5 2465 2467.5 2470 2472.5 2475 2477.5 2480 2482.5 2485 2487.5 2490 2492.5 2497.5 2500

No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.880	101.214	70.081	N/A	N/A	31.133	PK
2			2483.500	61.532	30.339	-12.468	74.000	31.194	PK
3			2489.128	62.146	30.938	-11.854	74.000	31.208	PK

Frequency(MHz)

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



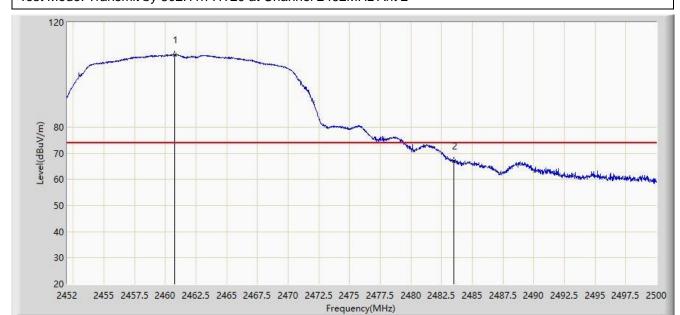
Site: AC1	Time: 2015/04/08 - 11:31				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2459.656	87.272	56.141	N/A	N/A	31.131	AV
2			2483.500	45.525	14.332	-8.475	54.000	31.194	AV



Site: AC1	Time: 2015/04/08 - 11:31				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.736	107.743	76.610	N/A	N/A	31.133	PK
2			2483.500	67.038	35.845	-6.962	74.000	31.194	PK



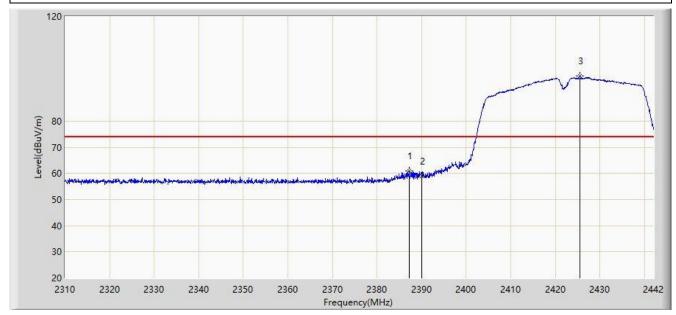
Site: AC1	Time: 2015/04/08 - 11:34				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.496	92.722	61.589	N/A	N/A	31.133	AV
2			2483.500	48.045	16.852	-5.955	54.000	31.194	AV



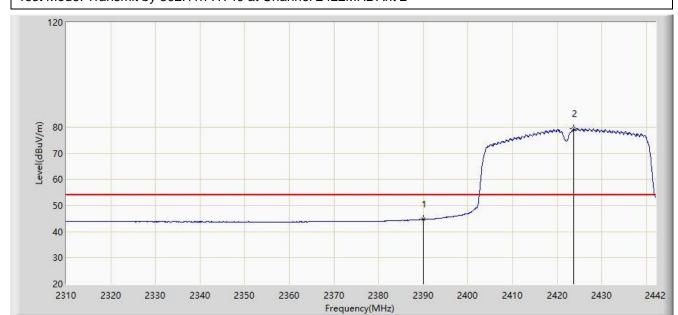
Site: AC1	Time: 2015/04/08 - 11:34				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2387.220	61.032	29.824	-12.968	74.000	31.208	PK
2			2390.000	58.794	27.591	-15.206	74.000	31.203	PK
3		*	2425.500	97.109	65.963	N/A	N/A	31.146	PK



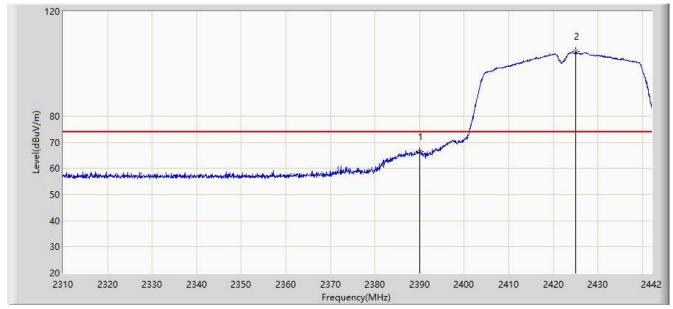
Site: AC1	Time: 2015/04/08 - 11:38				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 2					



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	44.677	13.474	-9.323	54.000	31.203	AV
2		*	2423.652	79.272	48.123	N/A	N/A	31.149	AV



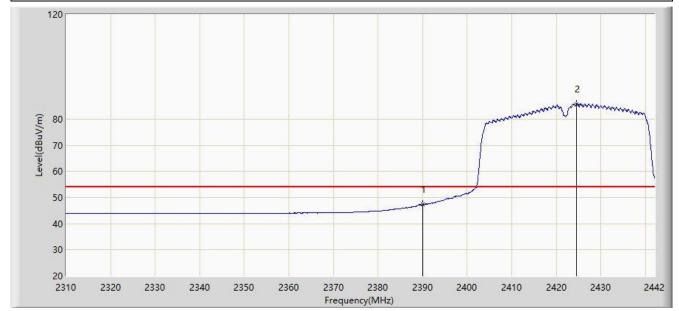
Site: AC1	Time: 2015/04/08 - 11:39				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	66.459	35.256	-7.541	74.000	31.203	PK
2		*	2425.038	104.766	73.619	N/A	N/A	31.147	PK



Site: AC1	Time: 2015/04/08 - 11:41				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	47.307	16.104	-6.693	54.000	31.203	AV
2		*	2424.510	85.724	54.576	N/A	N/A	31.148	AV



Site: AC1	Time: 2015/04/08 - 11:42				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 2					

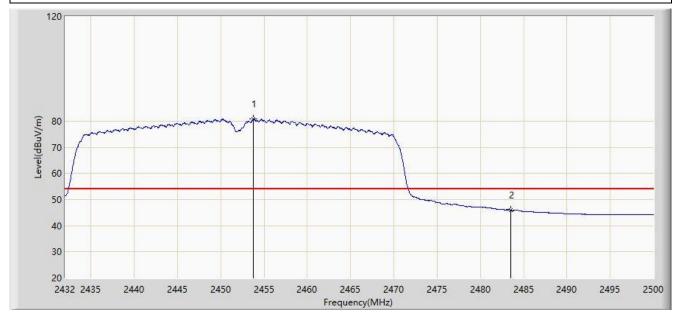


No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2450.496	98.165	67.050	N/A	N/A	31.115	PK
2			2483.500	60.674	29.481	-13.326	74.000	31.194	PK
3			2484.462	63.128	31.932	-10.872	74.000	31.195	PK





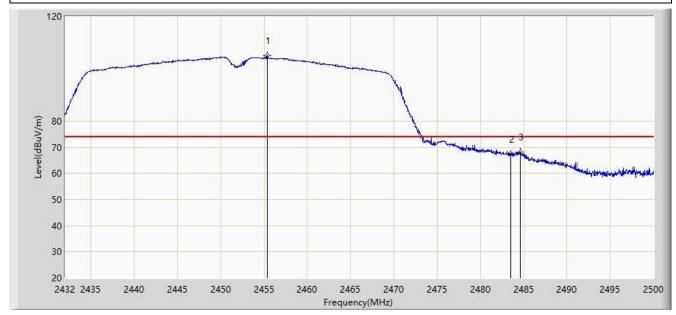
Site: AC1	Time: 2015/04/08 - 11:44				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2453.794	80.803	49.682	N/A	N/A	31.121	AV
2			2483.500	45.936	14.743	-8.064	54.000	31.194	AV



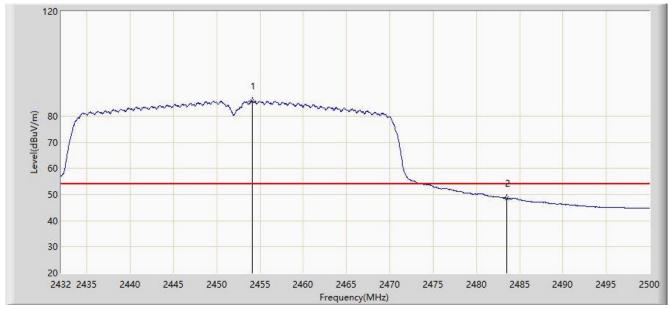
Site: AC1	Time: 2015/04/08 - 11:45				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2455.358	105.109	73.985	N/A	N/A	31.123	PK
2			2483.500	67.235	36.042	-6.765	74.000	31.194	PK
3			2484.632	68.036	36.840	-5.964	74.000	31.197	PK



Site: AC1	Time: 2015/04/08 - 11:47				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2454.066	85.817	54.696	N/A	N/A	31.121	AV
2			2483.500	48.562	17.369	-5.438	54.000	31.194	AV



Site: AC1	Time: 2015/04/08 - 11:48				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 1+2					

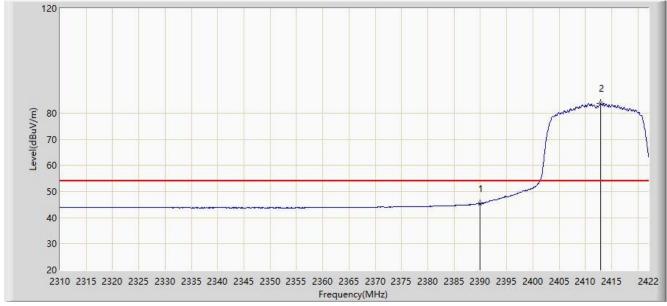
120 80 70 50 40 30 20 2310 2315 2320 2325 2330 2335 2340 2345 2350 2355 2360 2365 2370 2375 2380 2385 2390 2395 2400 2405 2410 2415 2422 Frequency(MHz)

No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2389.744	59.894	28.691	-14.106	74.000	31.203	PK
2			2390.000	58.703	27.500	-15.297	74.000	31.203	PK
3		*	2414.720	102.219	71.054	N/A	N/A	31.164	PK

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



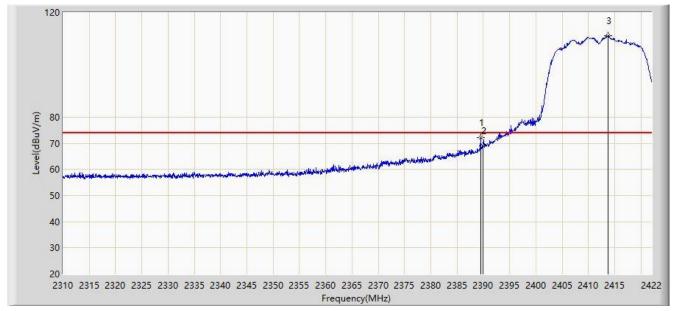
Site: AC1	Time: 2015/04/08 - 11:53				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	45.452	14.249	-8.548	54.000	31.203	AV
2		*	2412.872	83.634	52.466	N/A	N/A	31.168	AV



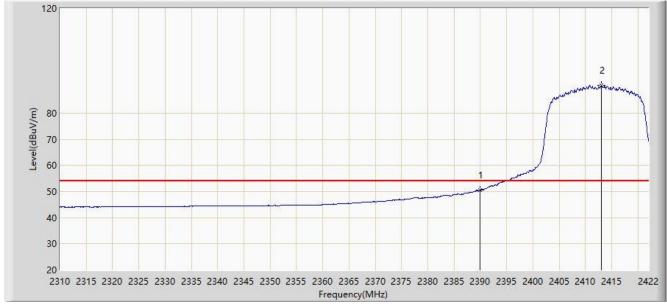
Site: AC1	Time: 2015/04/08 - 11:53				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2389.464	72.024	40.820	-1.976	74.000	31.204	PK
2			2390.000	69.018	37.815	-4.982	74.000	31.203	PK
3		*	2413.768	111.066	79.899	N/A	N/A	31.167	PK



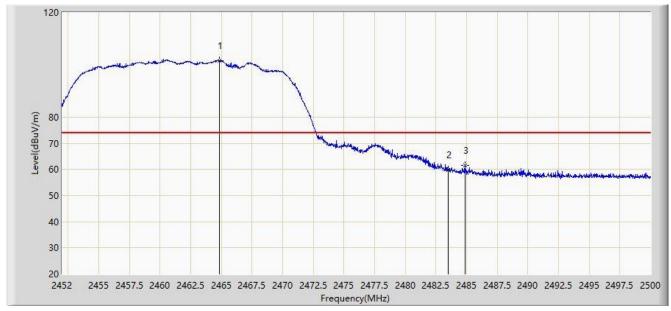
Site: AC1	Time: 2015/04/08 - 11:56				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	50.441	19.238	-3.559	54.000	31.203	AV
2		*	2413.096	90.708	59.540	N/A	N/A	31.167	AV



Site: AC1	Time: 2015/04/08 - 11:57				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2464.840	101.550	70.408	N/A	N/A	31.142	PK
2			2483.500	59.788	28.595	-14.212	74.000	31.194	PK
3			2484.856	61.615	30.418	-12.385	74.000	31.197	PK



Site: AC1	Time: 2015/04/08 - 17:57				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 1+2					

No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.136	83.226	52.088	N/A	N/A	31.137	AV
2			2483.500	45.988	14.795	-8.012	54.000	31.194	AV

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)



Site: AC1	Time: 2015/04/08 - 18:02				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 1+2					

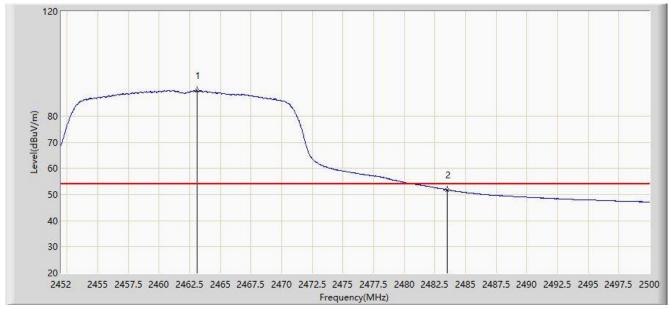
No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2460.760	111.258	80.125	N/A	N/A	31.133	PK
2			2483.500	69.972	38.779	-4.028	74.000	31.194	PK
3			2484.088	71.519	40.324	-2.481	74.000	31.195	PK

Frequency(MHz)

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



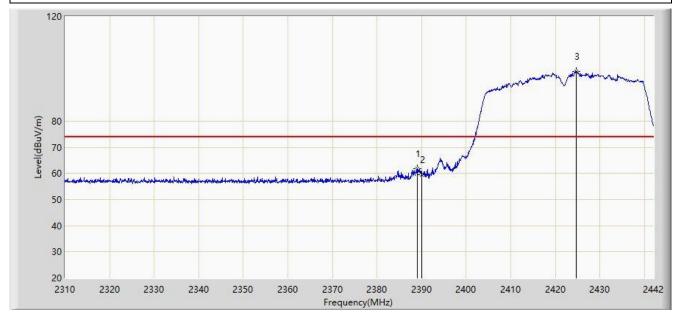
Site: AC1	Time: 2015/04/08 - 18:04				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2463.088	89.699	58.562	N/A	N/A	31.137	AV
2			2483.500	51.823	20.630	-2.177	54.000	31.194	AV



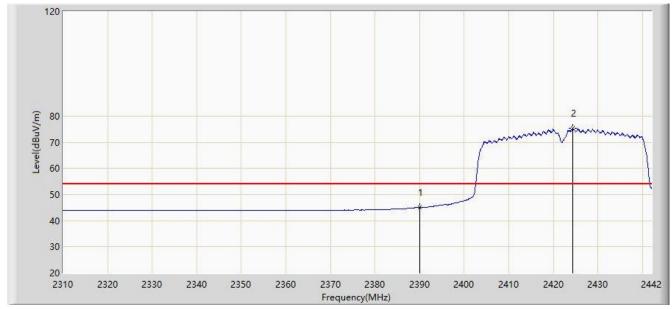
Site: AC1	Time: 2015/04/08 - 18:06				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2389.068	61.698	30.494	-12.302	74.000	31.204	PK
2			2390.000	59.552	28.349	-14.448	74.000	31.203	PK
3		*	2424.708	99.038	67.890	N/A	N/A	31.148	PK



Site: AC1	Time: 2015/04/08 - 18:10				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	45.110	13.907	-8.890	54.000	31.203	AV
2		*	2424.378	75.216	44.068	N/A	N/A	31.149	AV



Site: AC1	Time: 2015/04/08 - 18:10				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1+2					

Level(dBuV/m) Frequency(MHz)

No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2384.778	70.444	39.232	-3.556	74.000	31.212	PK
2			2390.000	67.774	36.571	-6.226	74.000	31.203	PK
3		*	2428.338	106.909	75.768	N/A	N/A	31.141	PK

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)



Site: AC1	Time: 2015/04/08 - 18:12				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 1+2					

Level(dBuV/m)

No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			2390.000	49.610	18.407	-4.390	54.000	31.203	AV
2		*	2427.678	80.723	49.580	N/A	N/A	31.143	AV

Frequency(MHz)

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)



2432 2435

Site: AC1	Time: 2015/04/08 - 18:13				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1+2					

(W 80

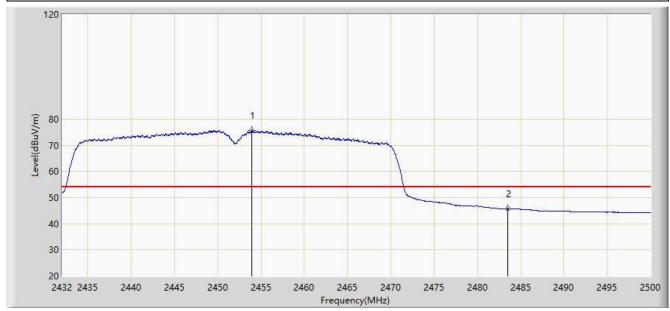
No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2449.578	99.356	68.243	N/A	N/A	31.113	PK
2			2483.500	61.519	30.326	-12.481	74.000	31.194	PK
3			2485.346	65.097	33.899	-8.903	74.000	31.198	PK

Frequency(MHz)

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



Site: AC1	Time: 2015/04/08 - 18:16				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2453.964	75.556	44.435	N/A	N/A	31.121	AV
2			2483.500	45.657	14.464	-8.343	54.000	31.194	AV



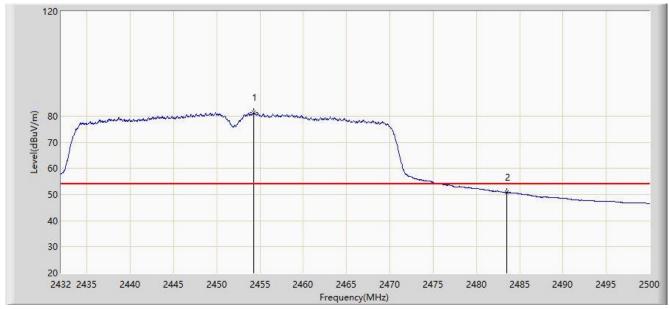
Site: AC1	Time: 2015/04/08 - 18:17				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2454.508	107.490	76.368	N/A	N/A	31.122	PK
2			2483.500	72.195	41.002	-1.805	74.000	31.194	PK
3			2485.380	72.793	41.595	-1.207	74.000	31.198	PK



Site: AC1	Time: 2015/04/08 - 18:19				
Limit: FCC_Part15.209_RE(3m)	Engineer: Milo Li				
Probe: BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 1+2					



No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	2454.270	81.386	50.264	N/A	N/A	31.121	AV
2			2483.500	50.892	19.699	-3.108	54.000	31.194	AV



7.8. AC Conducted Emissions Measurement

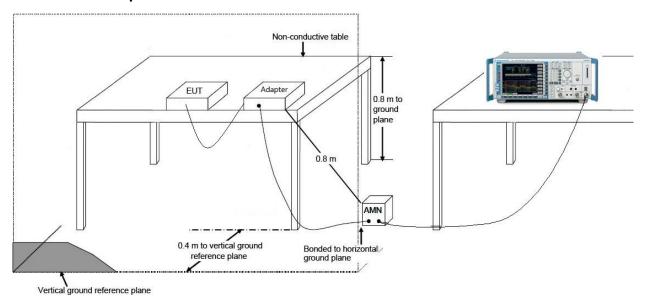
7.8.1. Test Limit

FCC P	art 15 Subpart C Paragraph 15.20	07 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



Report No.: 1504RSU00101



7.8.3. Test Result

Site: SR2	Time: 2015/04/02 - 13:54
Limit: FCC_Part15.207_CE_Class B	Engineer: Roy Cheng
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz
Note: Mode 1	

80 70 60 50 50 40 20 10 0 10 0 -10 -20 0.15 1 Frequency(MHz)

No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV)	(dB)	
				(dBuV)	(dBuV)				
1			0.154	48.201	37.462	-17.580	65.781	10.740	QP
2			0.154	30.884	20.144	-24.898	55.781	10.740	AV
3			0.174	43.360	33.292	-21.407	64.767	10.068	QP
4			0.174	26.928	16.860	-27.840	54.767	10.068	AV
5			0.214	38.179	28.222	-24.869	63.049	9.957	QP
6			0.214	24.116	14.159	-28.933	53.049	9.957	AV
7			0.282	29.728	19.738	-31.029	60.757	9.990	QP
8			0.282	19.983	9.994	-30.774	50.757	9.990	AV
9			0.594	41.390	31.272	-14.610	56.000	10.118	QP
10		*	0.594	37.029	26.911	-8.971	46.000	10.118	AV
11			23.130	25.584	15.398	-34.416	60.000	10.186	QP
12			23.130	20.819	10.633	-29.181	50.000	10.186	AV

Note: Measure Level (dB μ V) = Reading Level (dB μ V) + Factor (dB)

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



Site: SR2	Time: 2015/04/02 - 14:05
Limit: FCC_Part15.207_CE_Class B	Engineer: Roy Cheng
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: BHS VDSL VoIP	Power: AC 120V/60Hz
Note: Mode 1	

Frequency(MHz)

No	Flag	Mark	Frequency	Measure	Reading	Over Limit	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV)	(dB)	
				(dBuV)	(dBuV)				
1			0.154	47.792	37.076	-17.989	65.781	10.716	QP
2			0.154	29.248	18.532	-26.533	55.781	10.716	AV
3			0.166	44.196	34.125	-20.962	65.158	10.071	QP
4			0.166	25.733	15.662	-29.425	55.158	10.071	AV
5			0.210	38.156	28.161	-25.049	63.205	9.995	QP
6			0.210	23.093	13.098	-30.113	53.205	9.995	AV
7			0.242	34.992	24.997	-27.035	62.027	9.995	QP
8			0.242	21.351	11.356	-30.676	52.027	9.995	AV
9			0.586	41.427	31.288	-14.573	56.000	10.139	QP
10		*	0.586	36.877	26.738	-9.123	46.000	10.139	AV
11			20.258	24.626	14.453	-35.374	60.000	10.173	QP
12			20.258	19.527	9.353	-30.473	50.000	10.173	AV

Note: Measure Level (dB μ V) = Reading Level (dB μ V) + Factor (dB)

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



The data collected relate only the item(s) tested and show that the BHS VDSL VoIP FCC ID: 2AC9MDSL2401HNT1C is in compliance with Part 15C of the FCC Rules.	8. CONCLUSION
2AC9MDSL2401HNT1C is in compliance with Part 15C of the FCC Rules.	The data collected relate only the item(s) tested and show that the BHS VDSL VoIP FCC ID:
	2AC9MDSL2401HNT1C is in compliance with Part 15C of the FCC Rules.

The End

FCC ID: 2AC9MDSL2401HNT1C