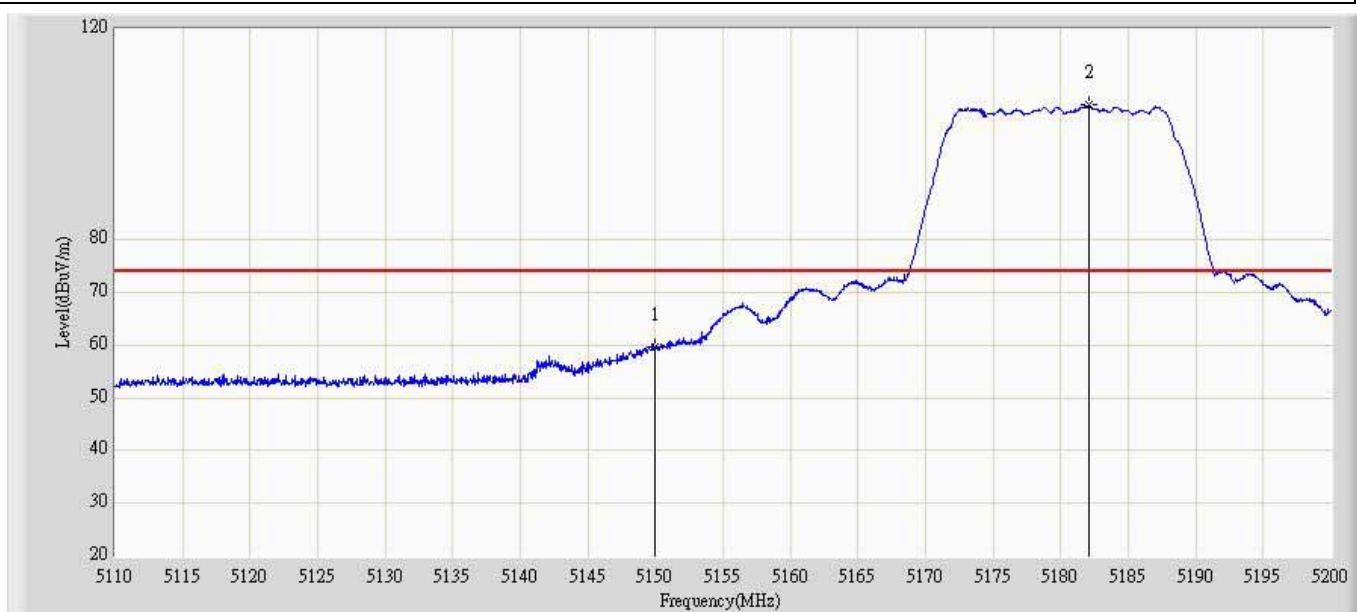


10.6. Test Result

Peak detector: RBW = 1MHz, VBW = 3MHz, sweep time = 200ms;

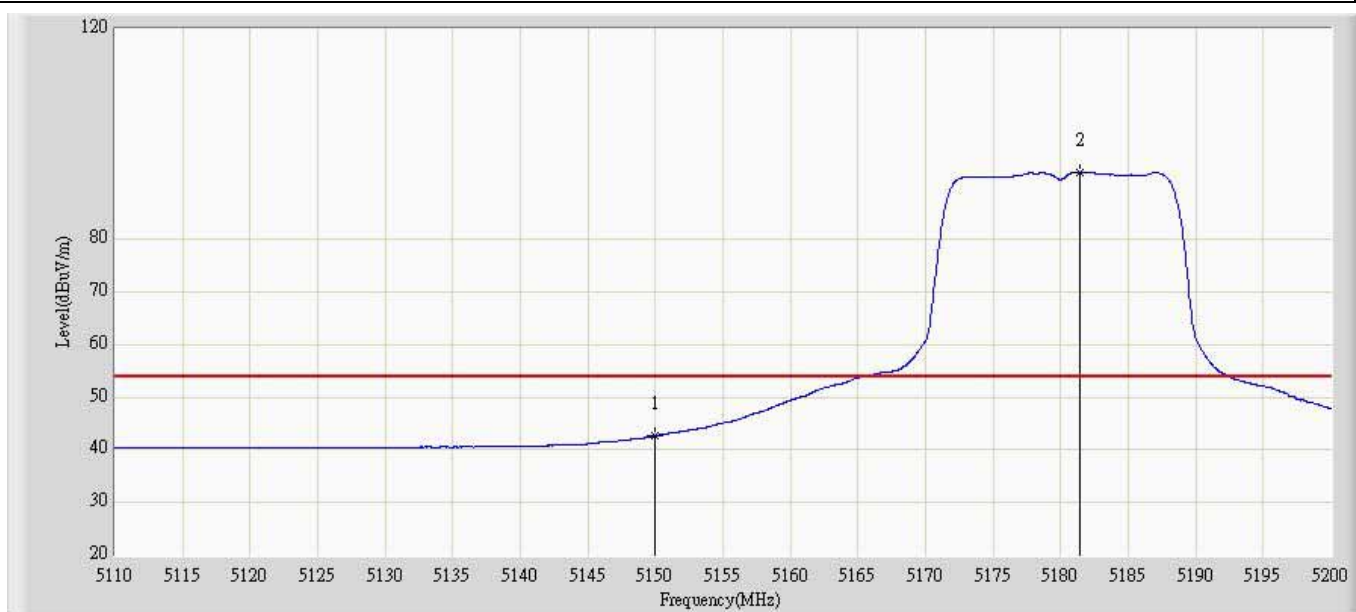
Average detector: RBW = 1MHz, VBW = 10Hz, sweep time = auto.

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 0	



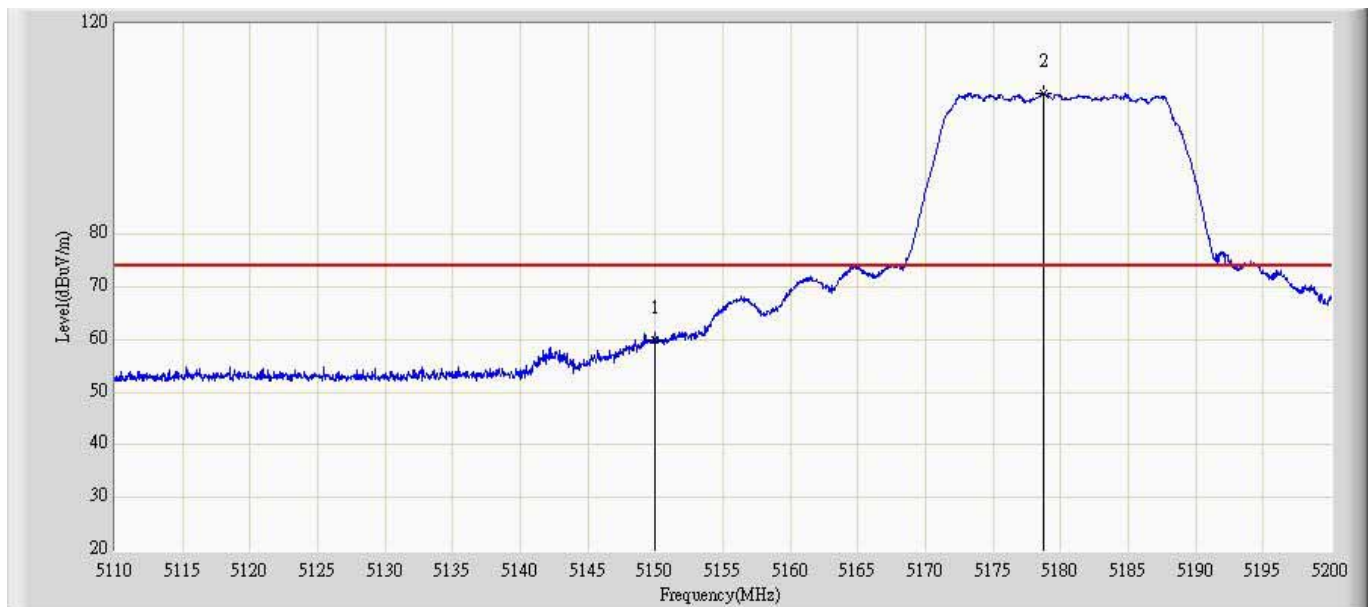
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	59.655	17.614	-14.345	74.000	42.041	PK
2		*	5182.045	105.490	63.367	N/A	N/A	42.123	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 0	



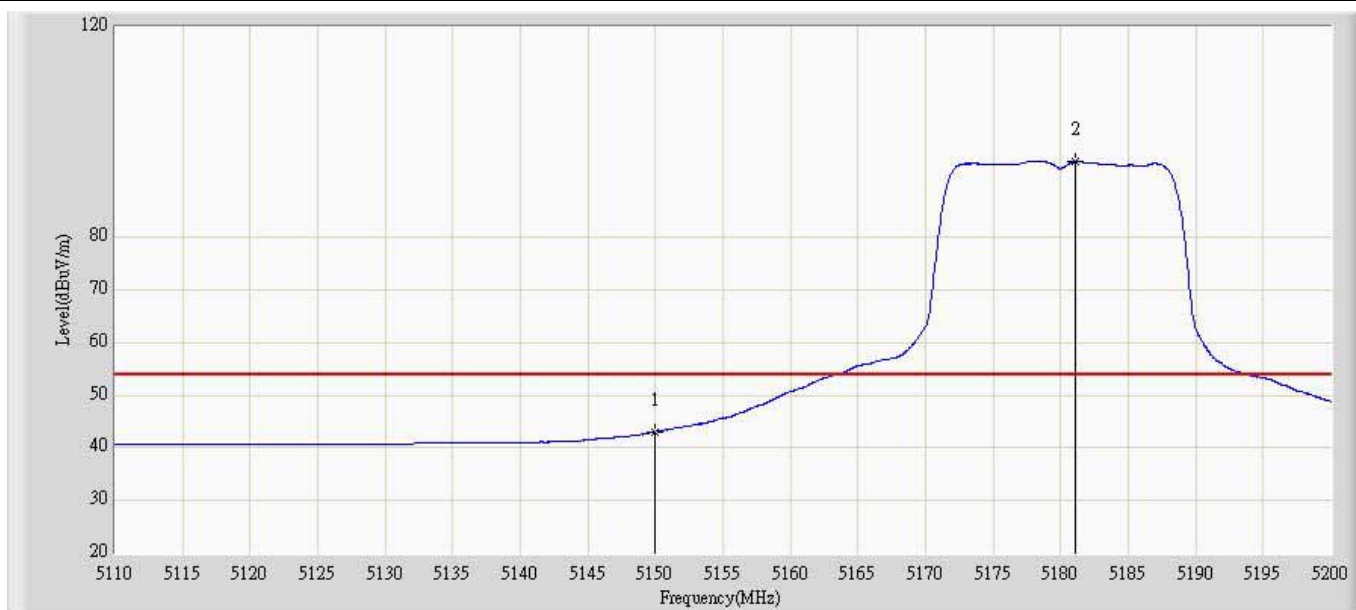
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	42.710	0.669	-11.290	54.000	42.041	AV
2		*	5181.460	92.705	50.583	N/A	N/A	42.122	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 0	



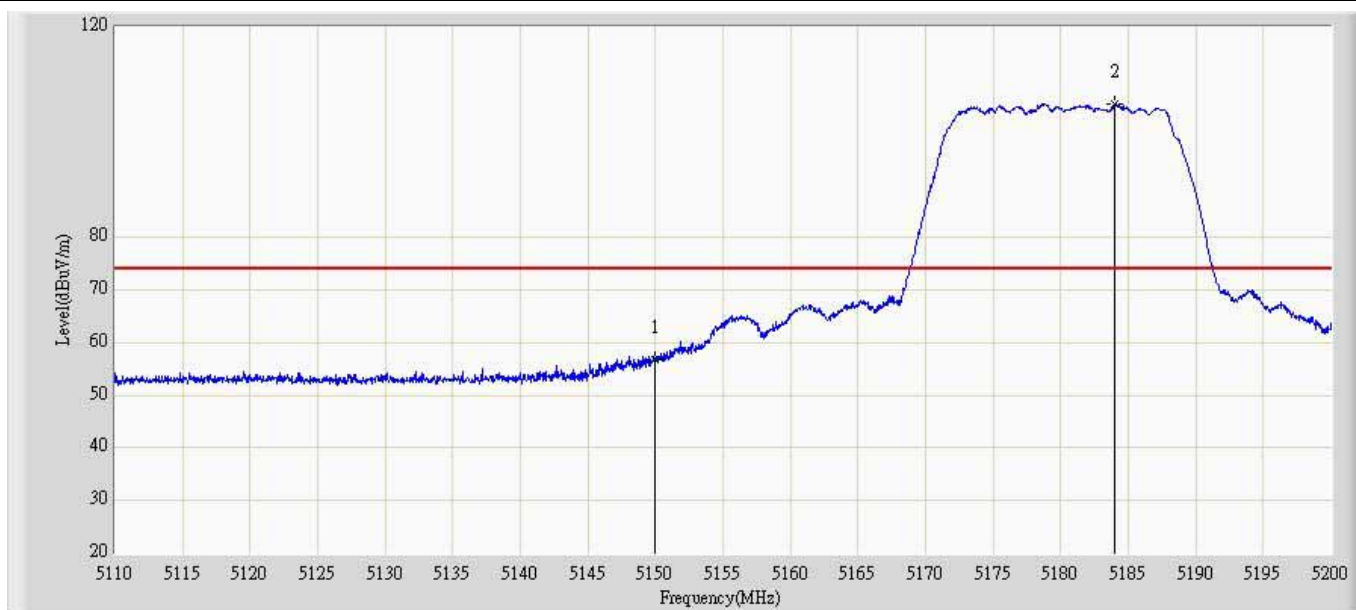
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	59.882	17.881	-14.118	74.000	42.001	PK
2		*	5178.760	106.809	64.780	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 0	



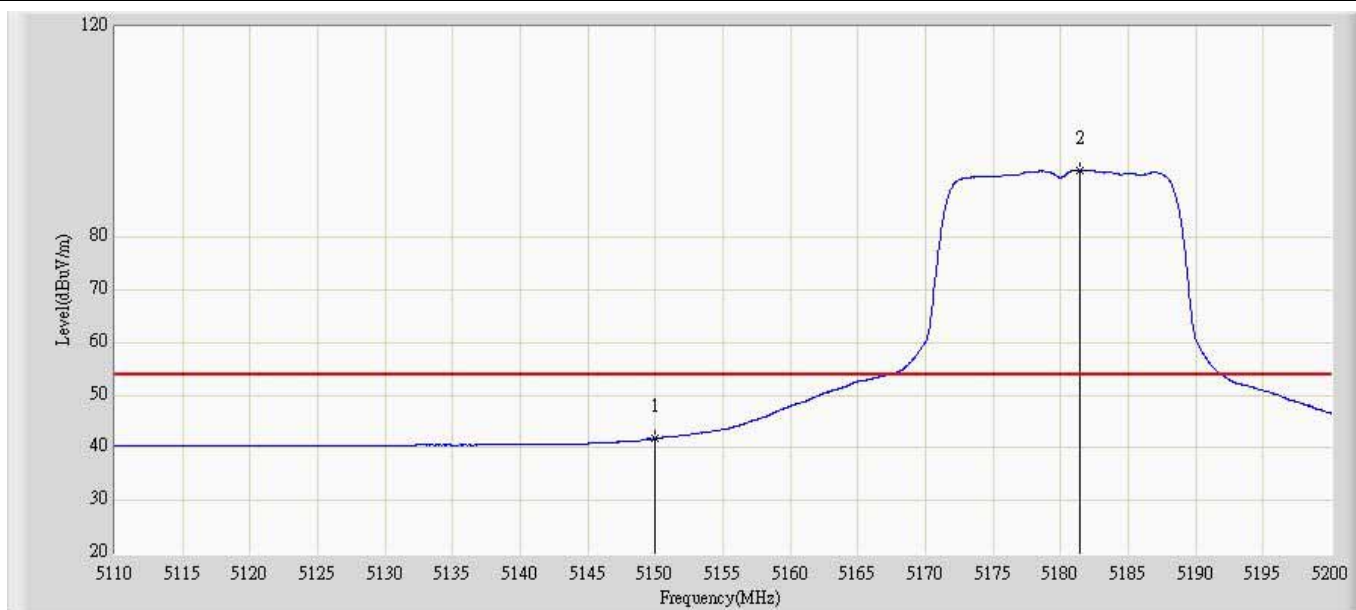
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	43.088	1.087	-10.912	54.000	42.001	AV
2		*	5181.100	94.381	52.350	N/A	N/A	42.031	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 1	



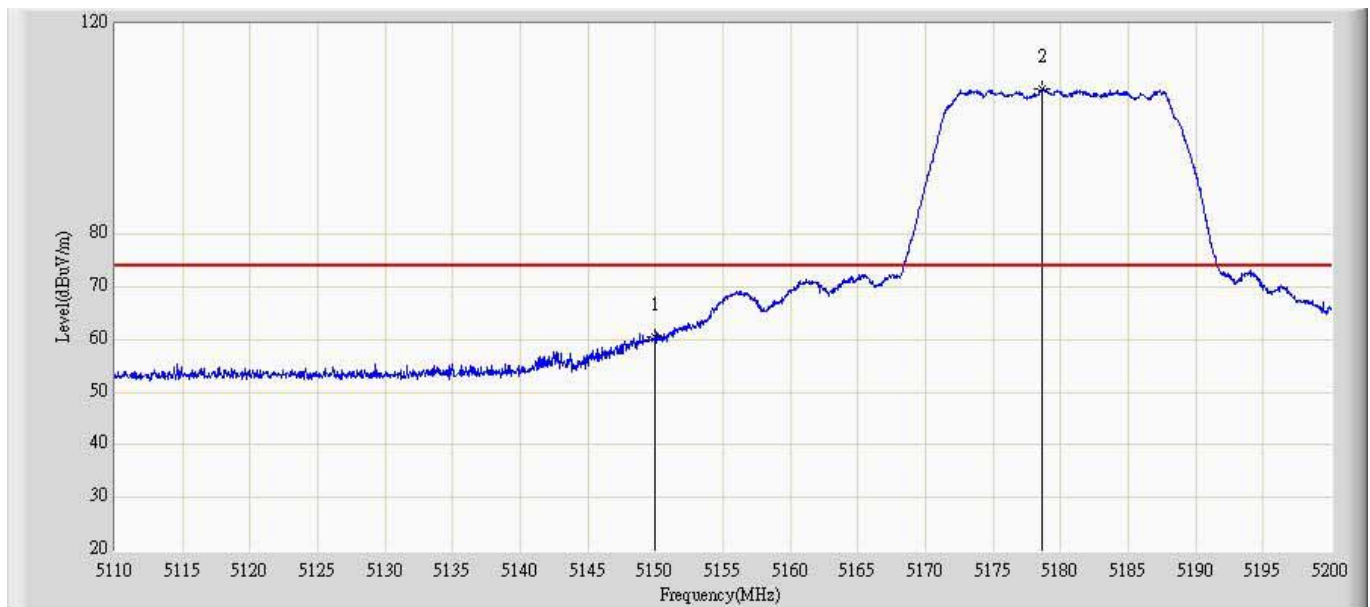
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	56.884	14.843	-17.116	74.000	42.041	PK
2		*	5183.980	105.321	63.194	N/A	N/A	42.127	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 1	



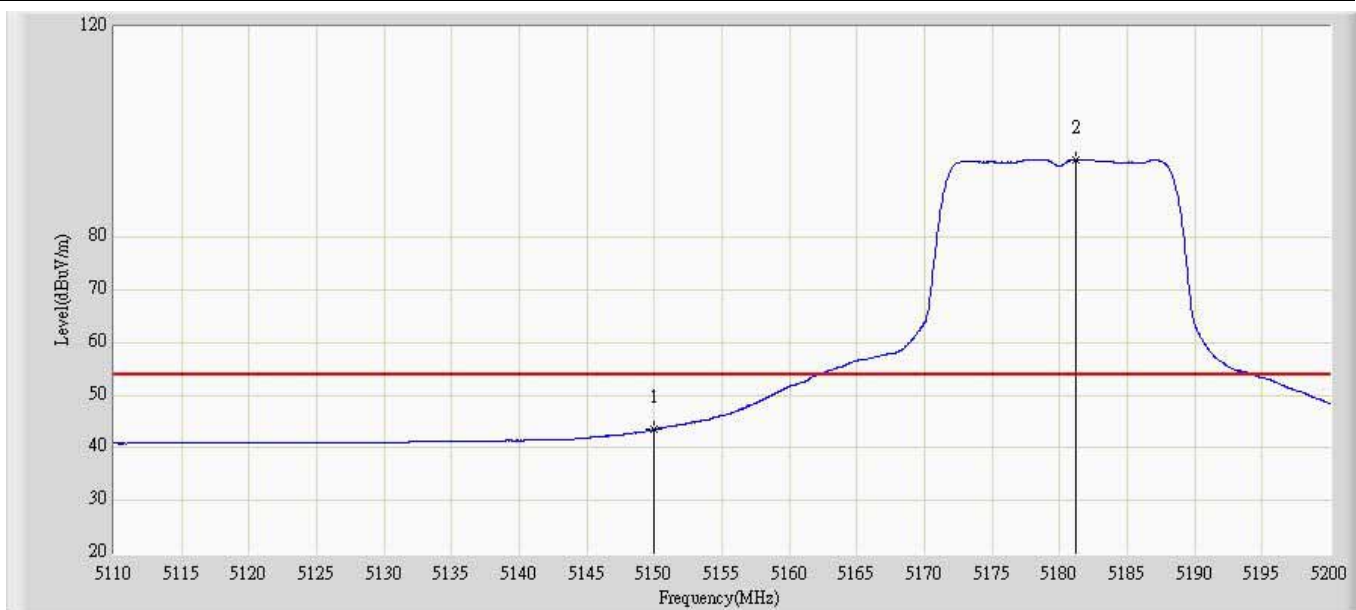
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	41.784	-0.257	-12.216	54.000	42.041	AV
2		*	5181.460	92.728	50.606	N/A	N/A	42.122	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 1	



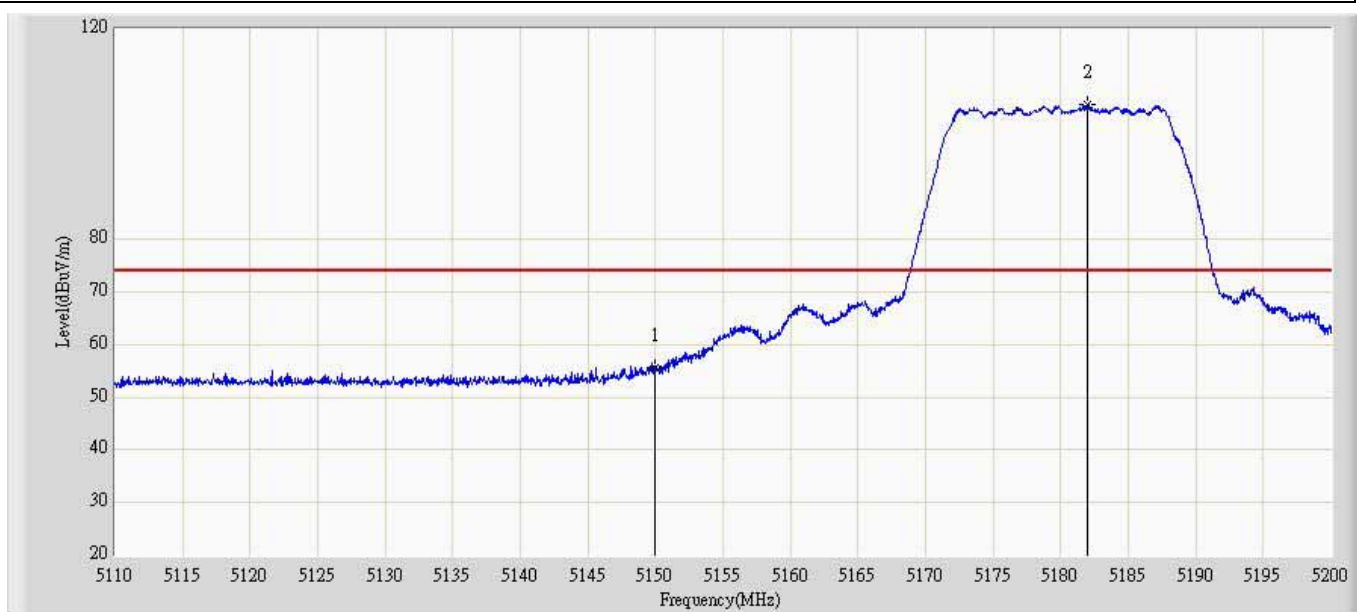
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	60.378	18.377	-13.622	74.000	42.001	PK
2		*	5178.670	107.666	65.637	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 1	



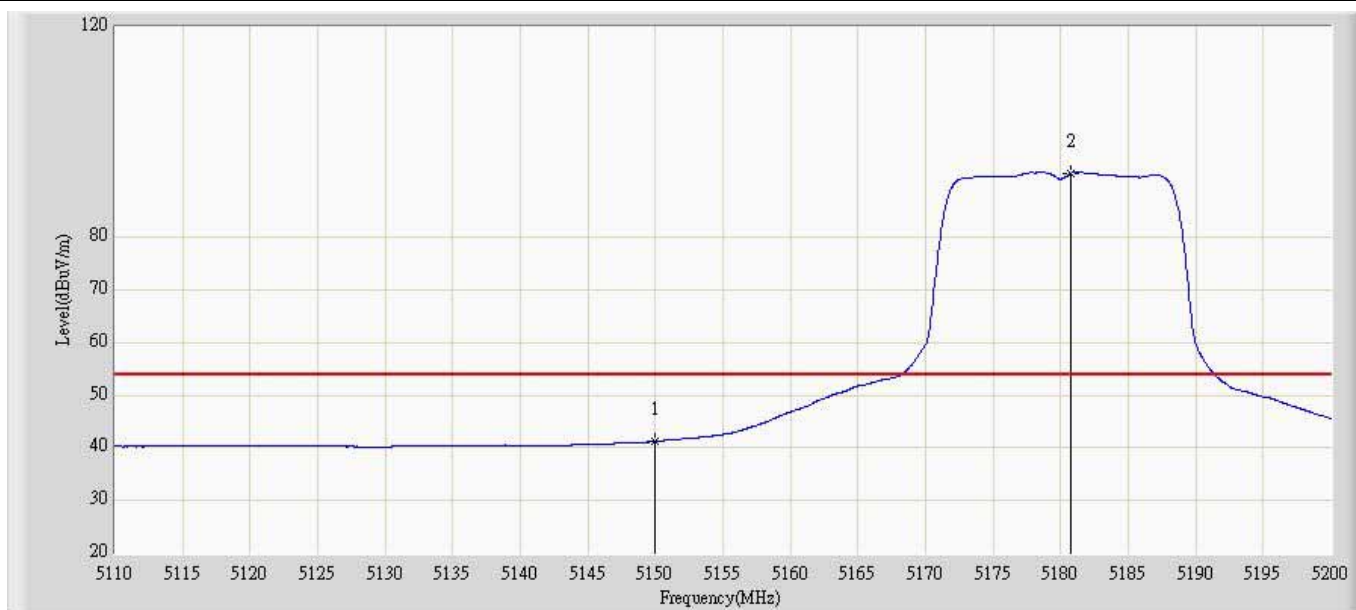
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	43.525	1.524	-10.475	54.000	42.001	AV
2		*	5181.190	94.842	52.811	N/A	N/A	42.031	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 2	



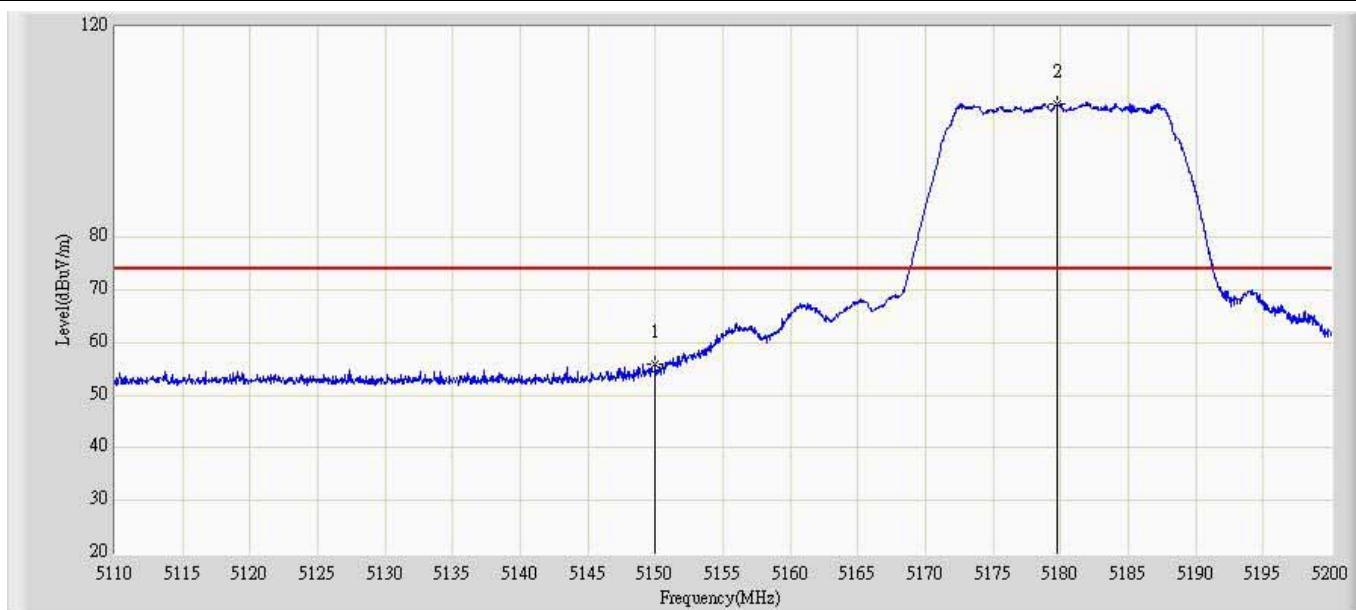
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	55.593	13.552	-18.407	74.000	42.041	PK
2		*	5182.000	105.571	63.448	N/A	N/A	42.123	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 2	



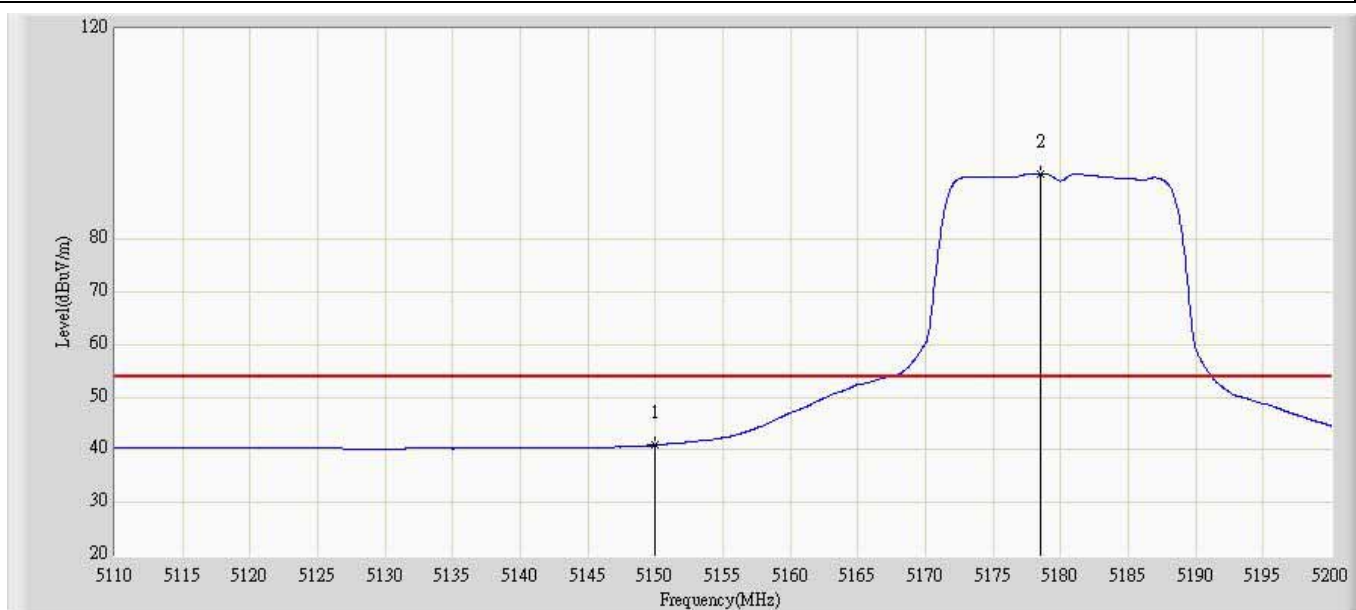
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	41.251	-0.790	-12.749	54.000	42.041	AV
2		*	5180.785	92.233	50.113	N/A	N/A	42.120	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 2	



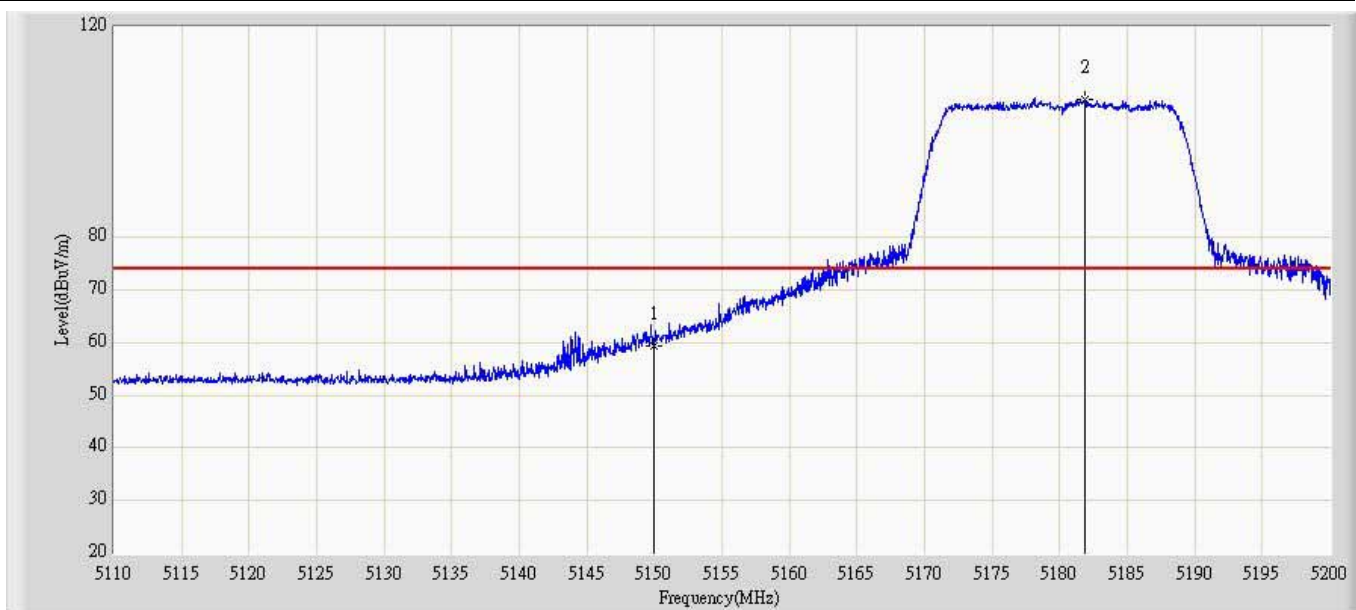
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	55.804	13.803	-18.196	74.000	42.001	PK
2		*	5179.750	105.249	63.219	N/A	N/A	42.030	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 1 : Transmit at channel 5180MHz by 802.11a Ant 2	



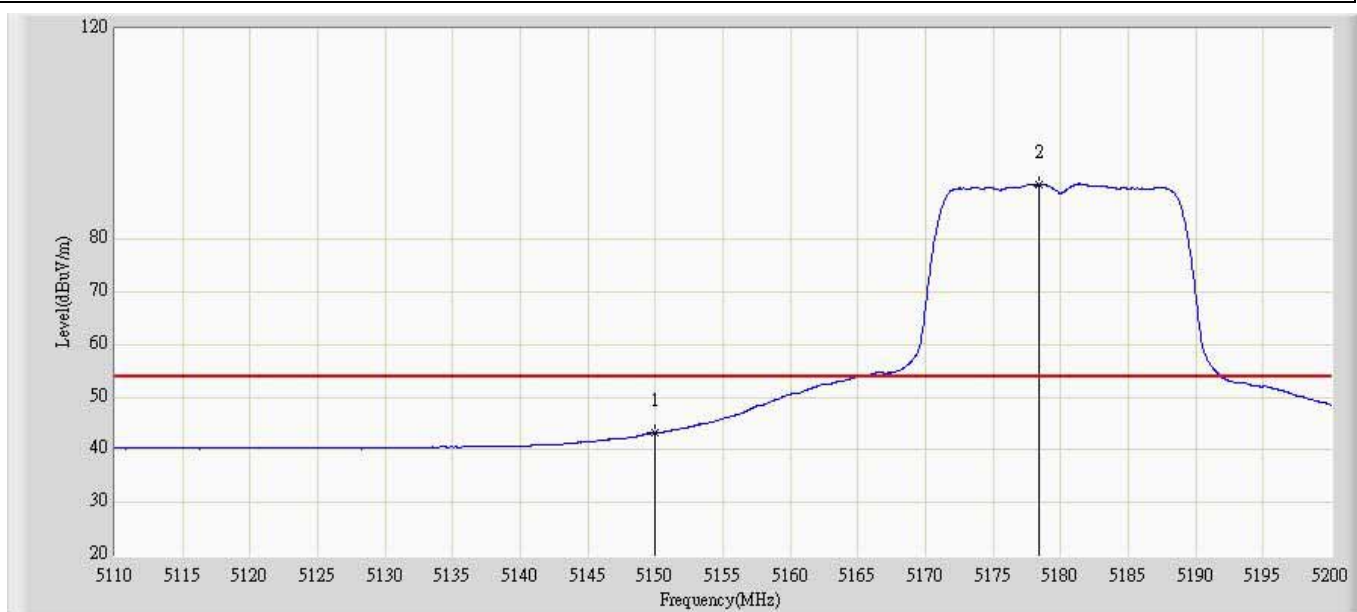
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	40.912	-1.089	-13.088	54.000	42.001	AV
2		*	5178.535	92.466	50.437	N/A	N/A	42.029	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0	



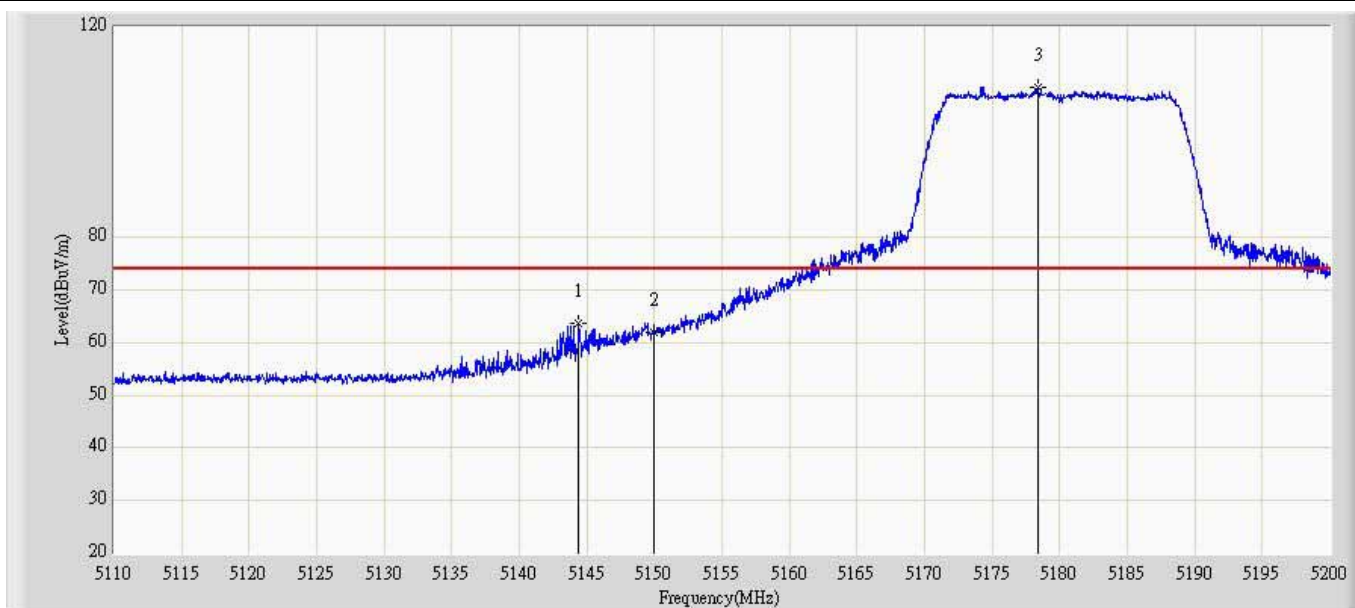
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	59.410	17.369	-14.590	74.000	42.041	PK
2		*	5181.820	106.228	64.105	N/A	N/A	42.123	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0	



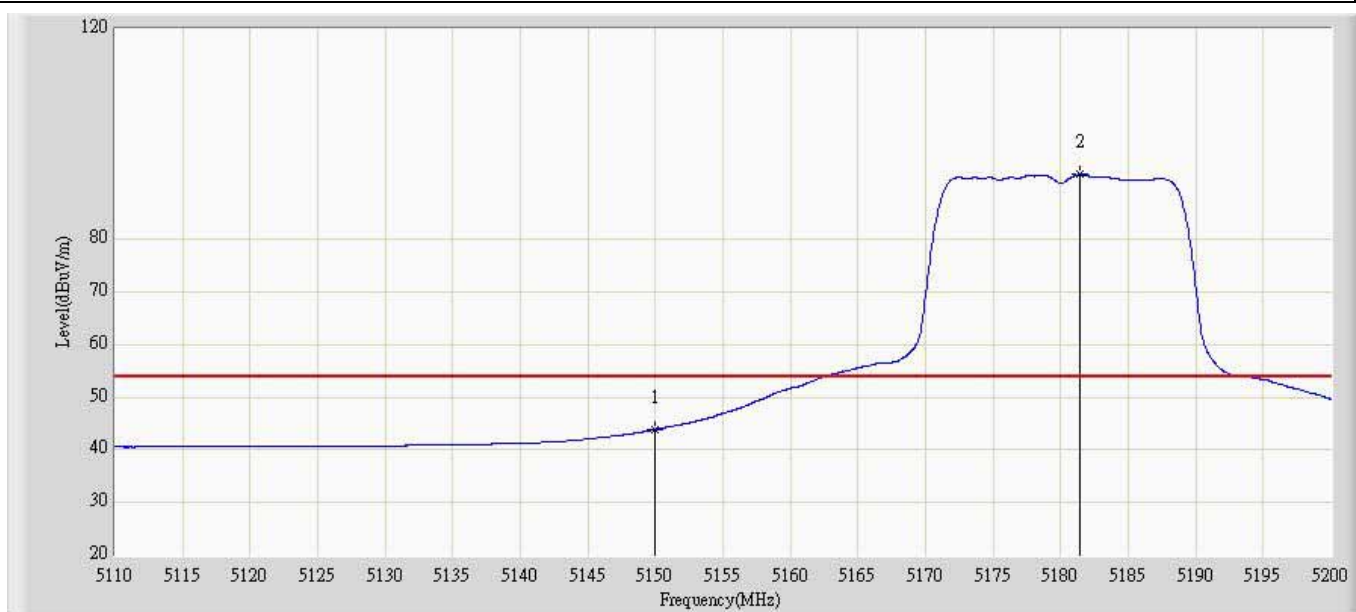
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	43.186	1.145	-10.814	54.000	42.041	AV
2		*	5178.400	90.349	48.235	N/A	N/A	42.114	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0	



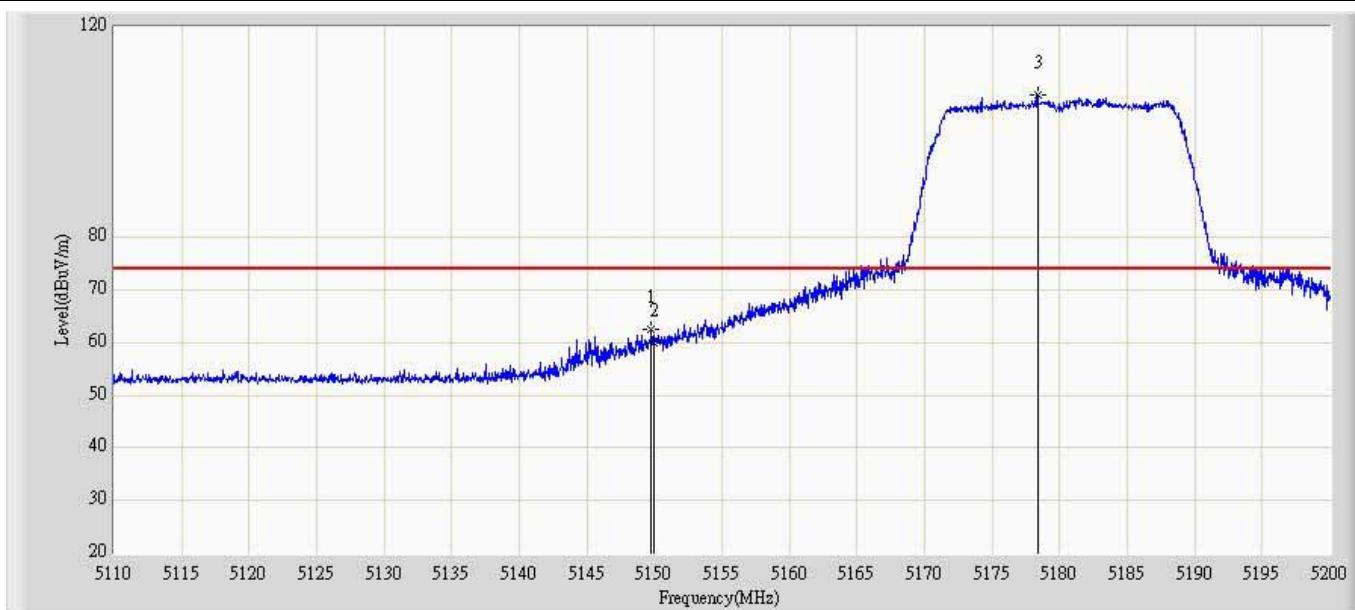
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5144.380	63.697	21.700	-10.303	74.000	41.997	PK
2			5150.000	61.835	19.834	-12.165	74.000	42.001	PK
3		*	5178.355	108.635	66.606	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0	



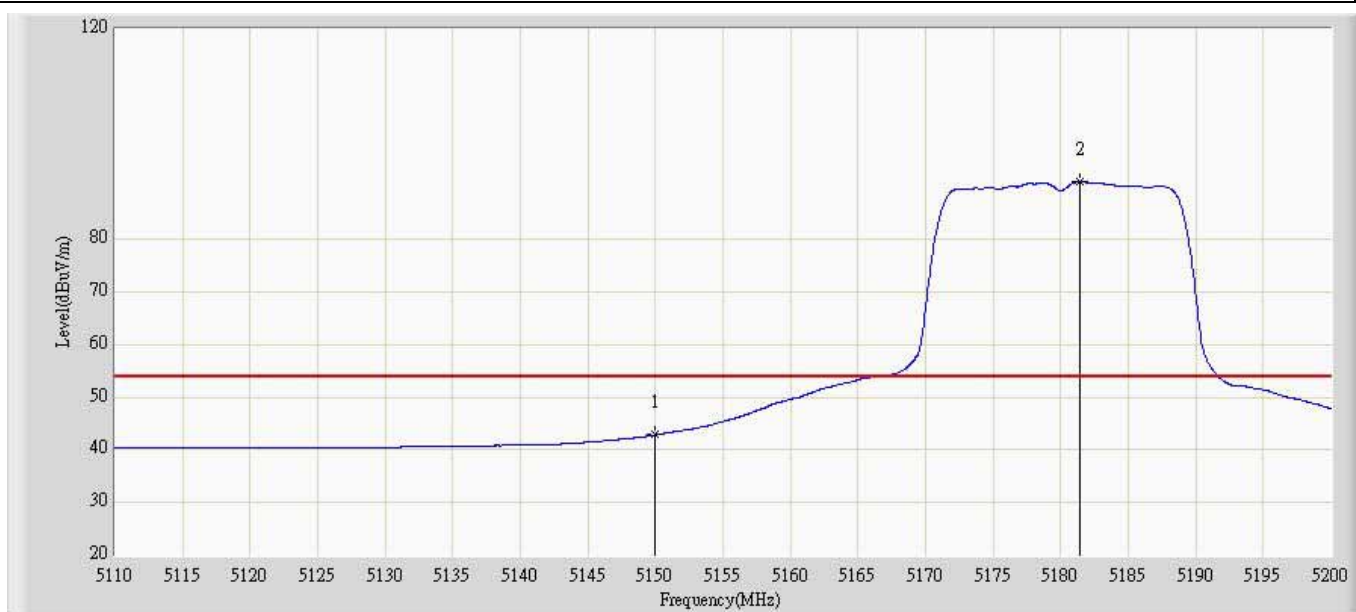
No	Fla g	Ma rk	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	43.943	1.942	-10.057	54.000	42.001	AV
2		*	5181.460	92.302	50.270	N/A	N/A	42.032	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 1	



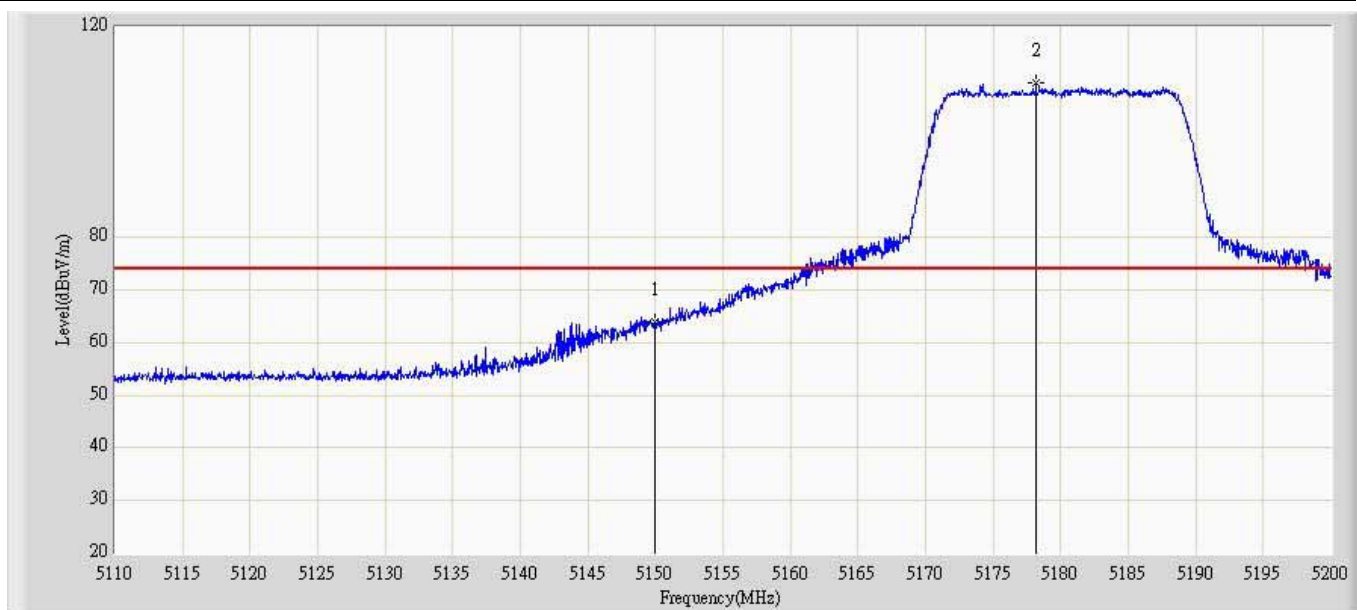
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.780	62.536	20.495	-11.464	74.000	42.041	PK
2			5150.000	60.005	17.964	-13.995	74.000	42.041	PK
3		*	5178.400	106.931	64.817	N/A	N/A	42.114	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 1	



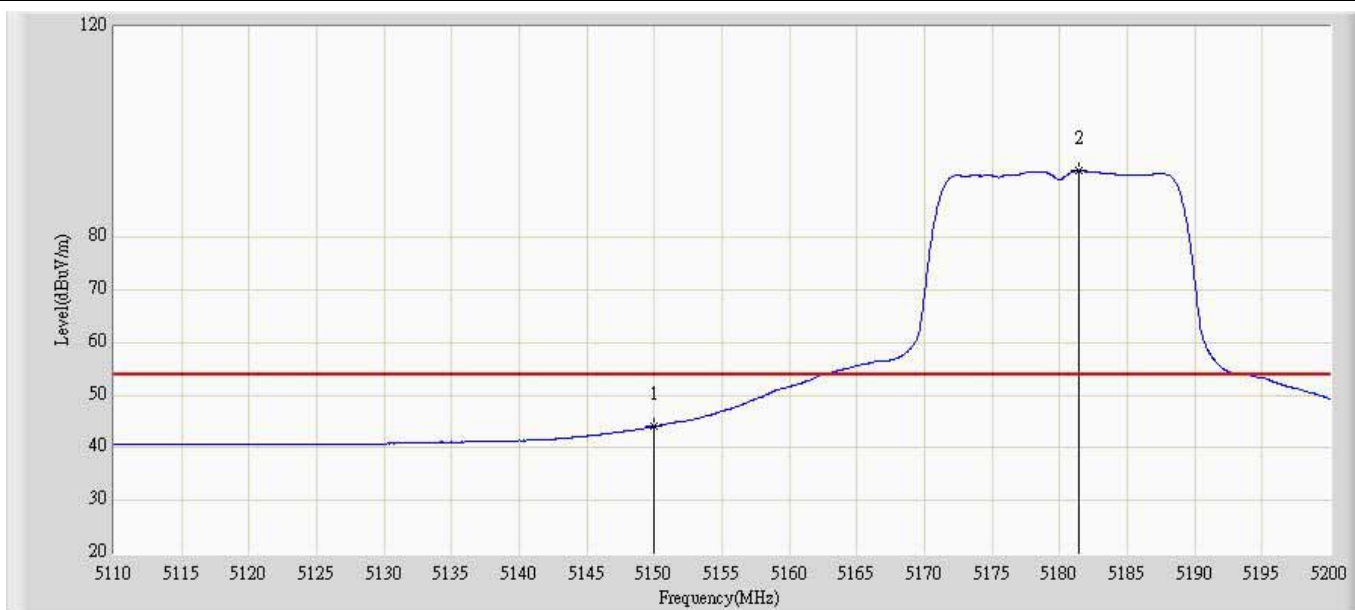
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	42.889	0.848	-11.111	54.000	42.041	AV
2		*	5181.460	90.986	48.864	N/A	N/A	42.122	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 1	



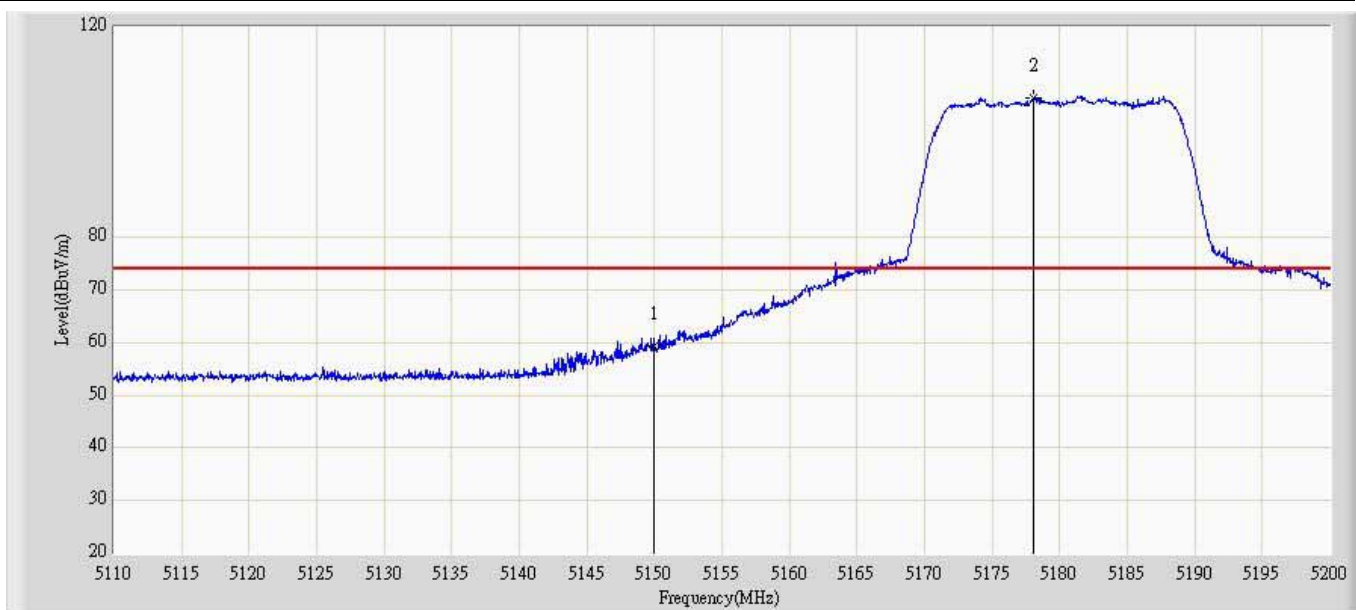
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	63.826	21.825	-10.174	74.000	42.001	PK
2		*	5178.175	109.244	67.215	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	44.099	2.098	-9.901	54.000	42.001	AV
2		*	5181.460	92.701	50.669	N/A	N/A	42.032	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 2	



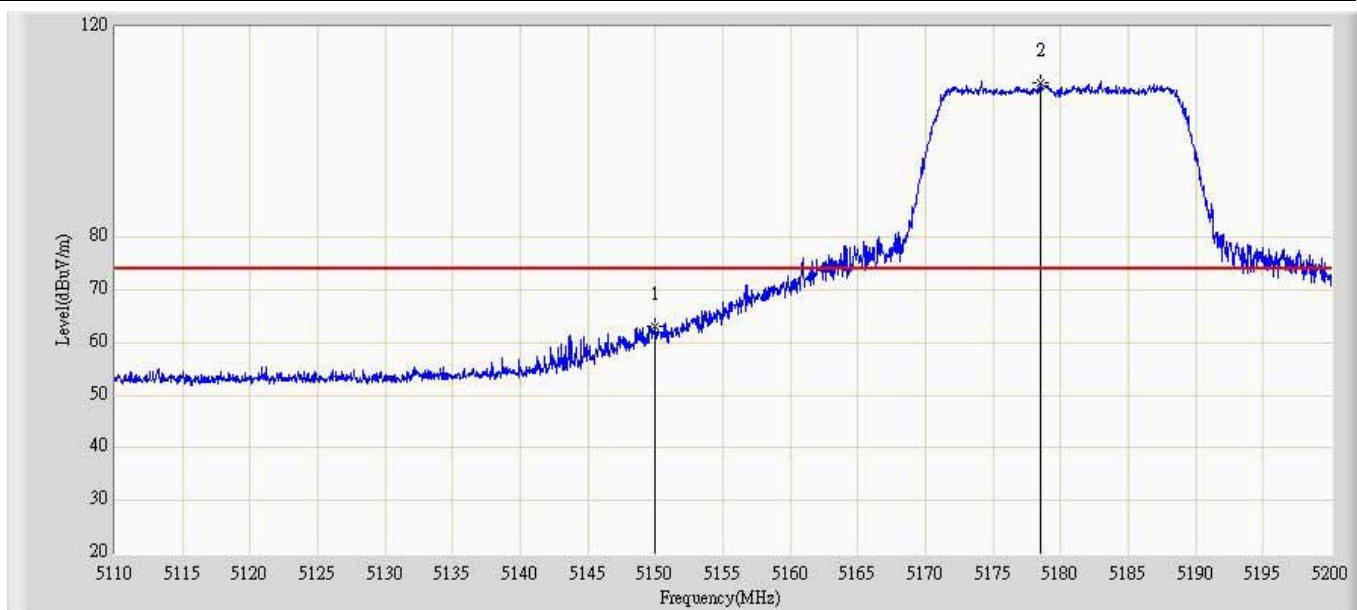
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	59.382	17.341	-14.618	74.000	42.041	PK
2		*	5178.085	106.555	64.441	N/A	N/A	42.114	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 2	



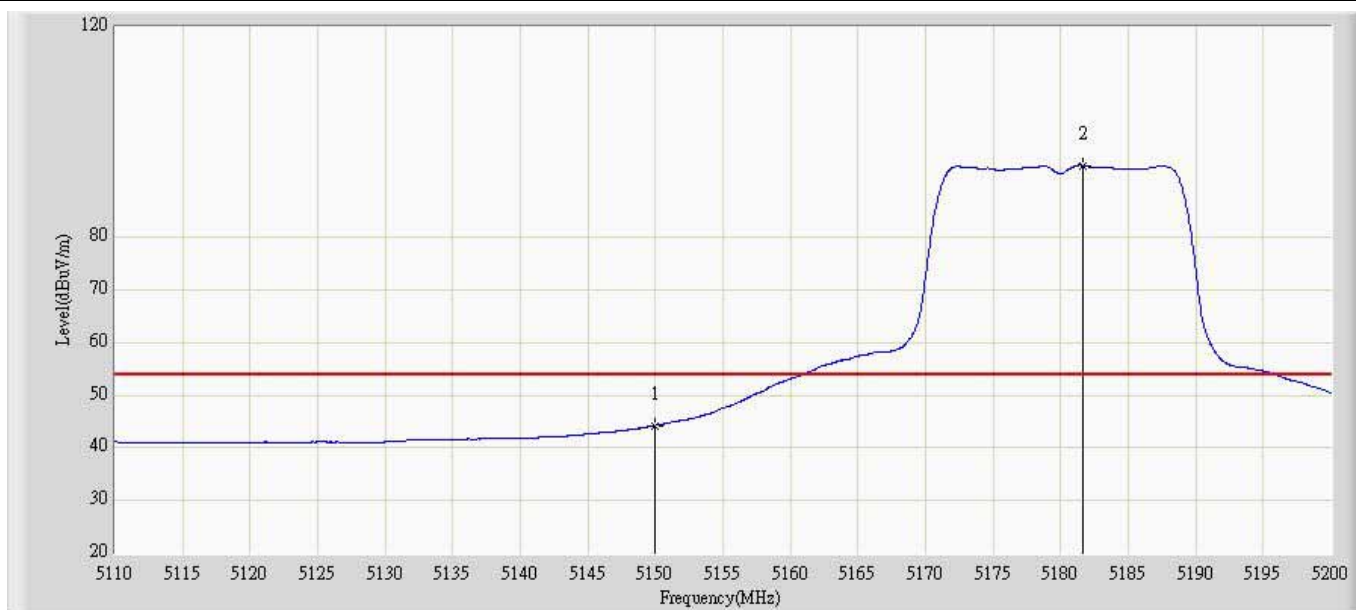
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	41.876	-0.165	-12.124	54.000	42.041	AV
2		*	5181.595	90.572	48.450	N/A	N/A	42.122	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 2	



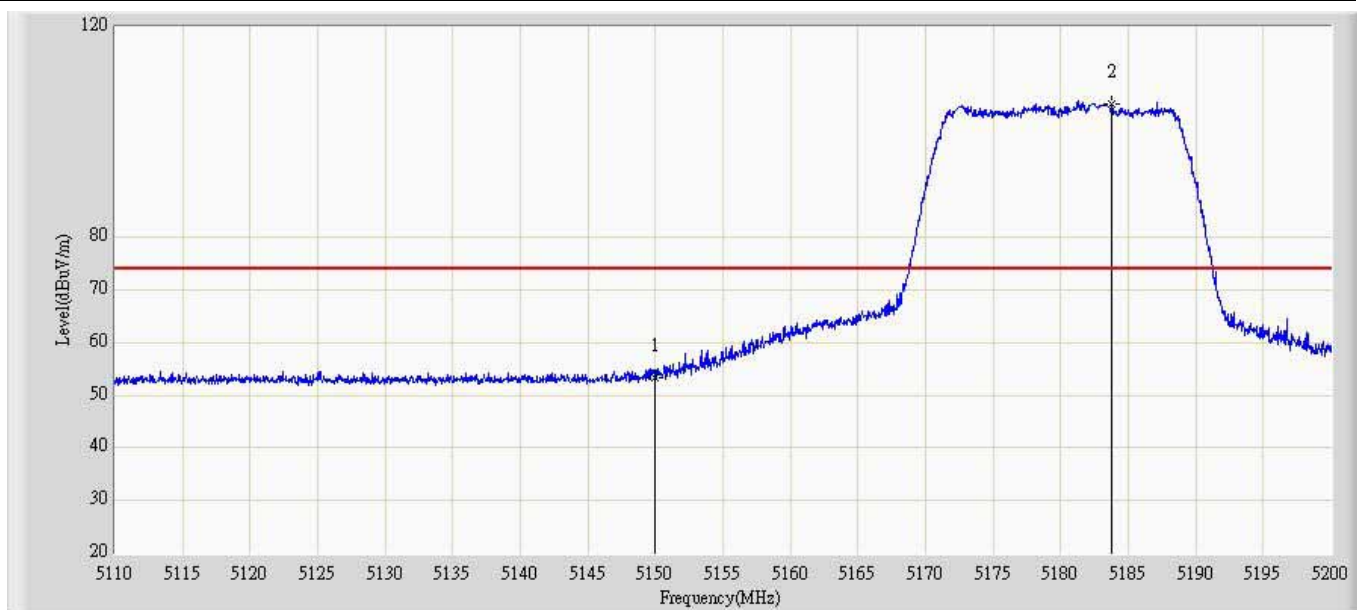
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	62.970	20.969	-11.030	74.000	42.001	PK
2		*	5178.535	109.322	67.293	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 2	



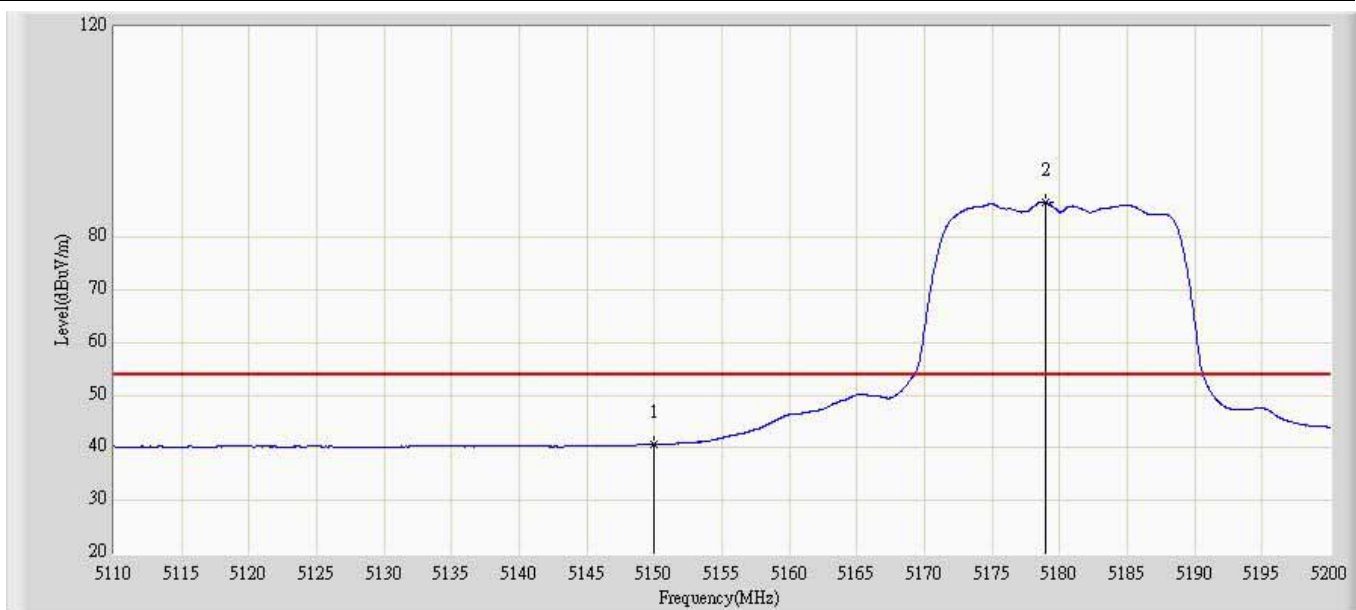
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	44.252	2.251	-9.748	54.000	42.001	AV
2		*	5181.595	93.665	51.633	N/A	N/A	42.032	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 14:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+1	



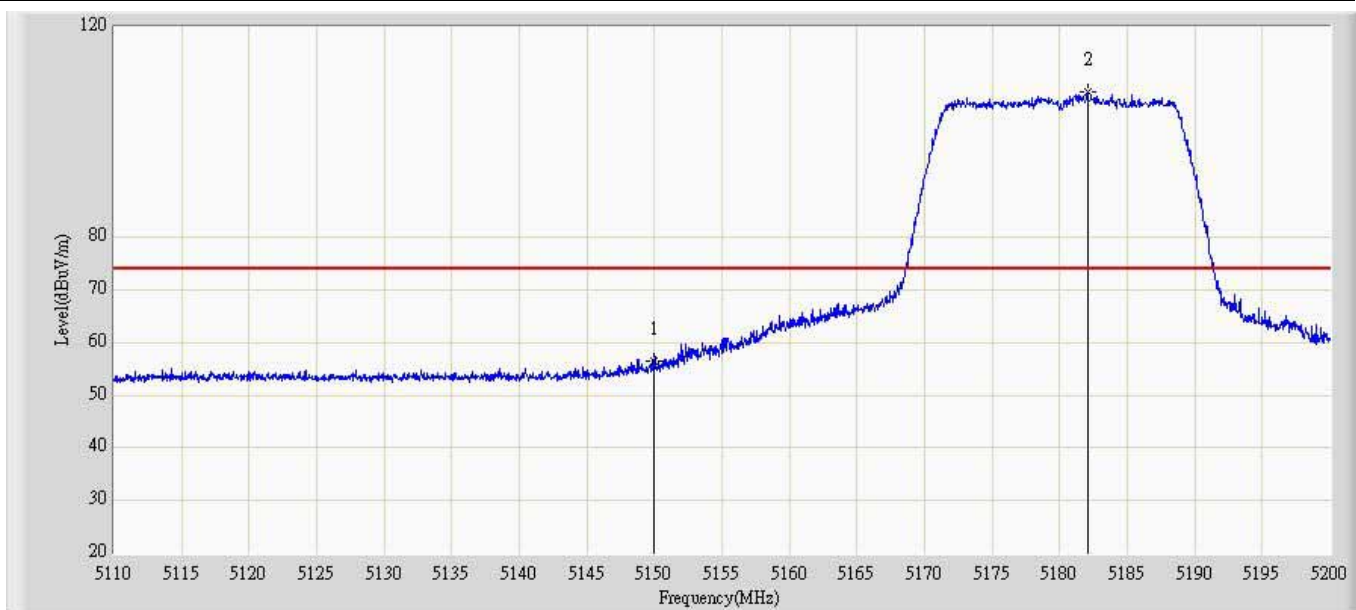
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	53.434	11.393	-20.566	74.000	42.041	PK
2		*	5183.800	105.285	63.158	N/A	N/A	42.127	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+1	



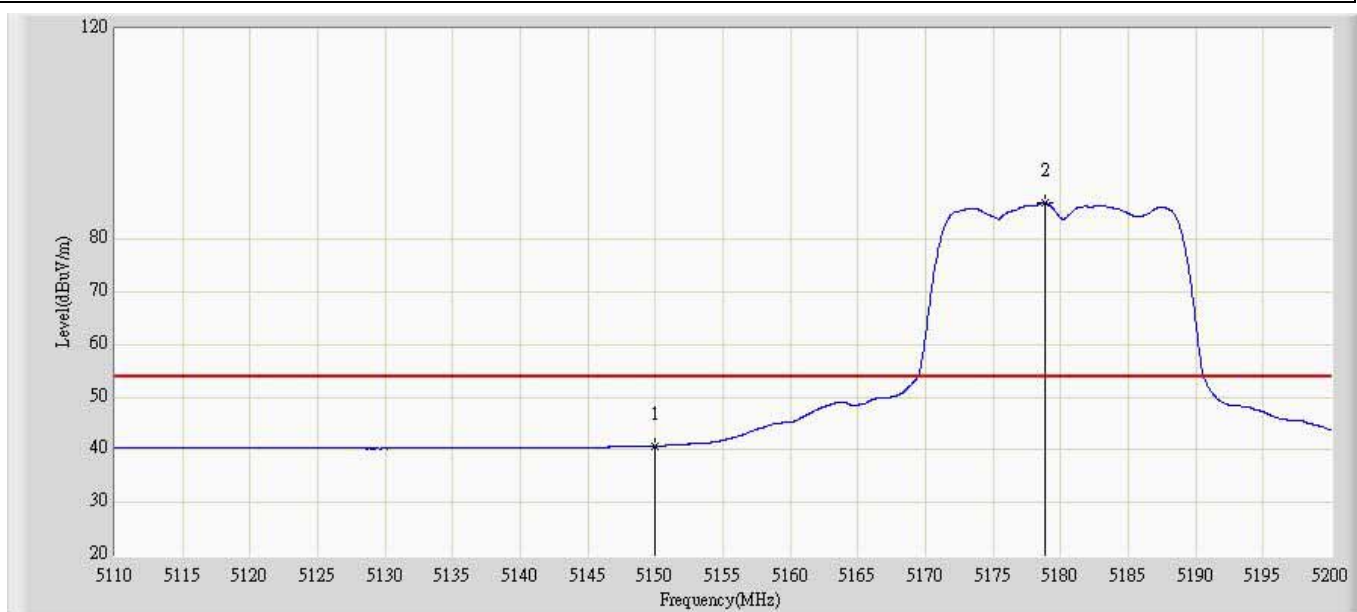
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	40.720	-1.321	-13.280	54.000	42.041	AV
2		*	5178.940	86.631	44.515	N/A	N/A	42.115	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+1	



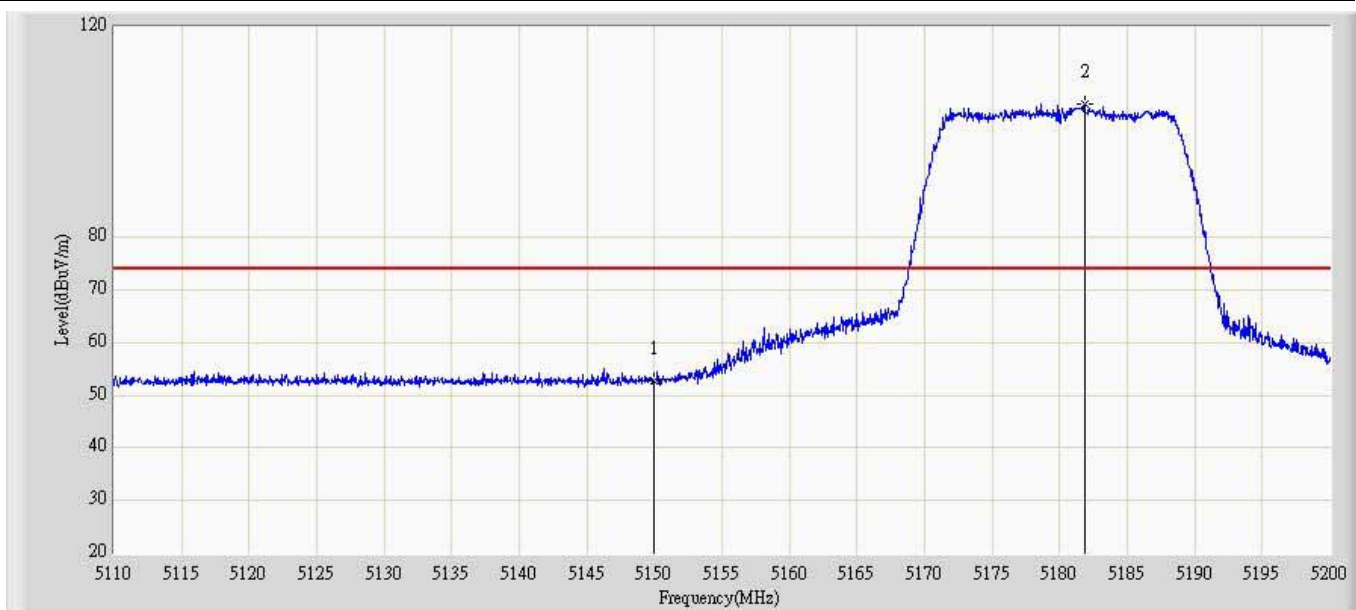
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	56.371	14.370	-17.629	74.000	42.001	PK
2		*	5182.045	107.550	65.518	N/A	N/A	42.032	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+1	



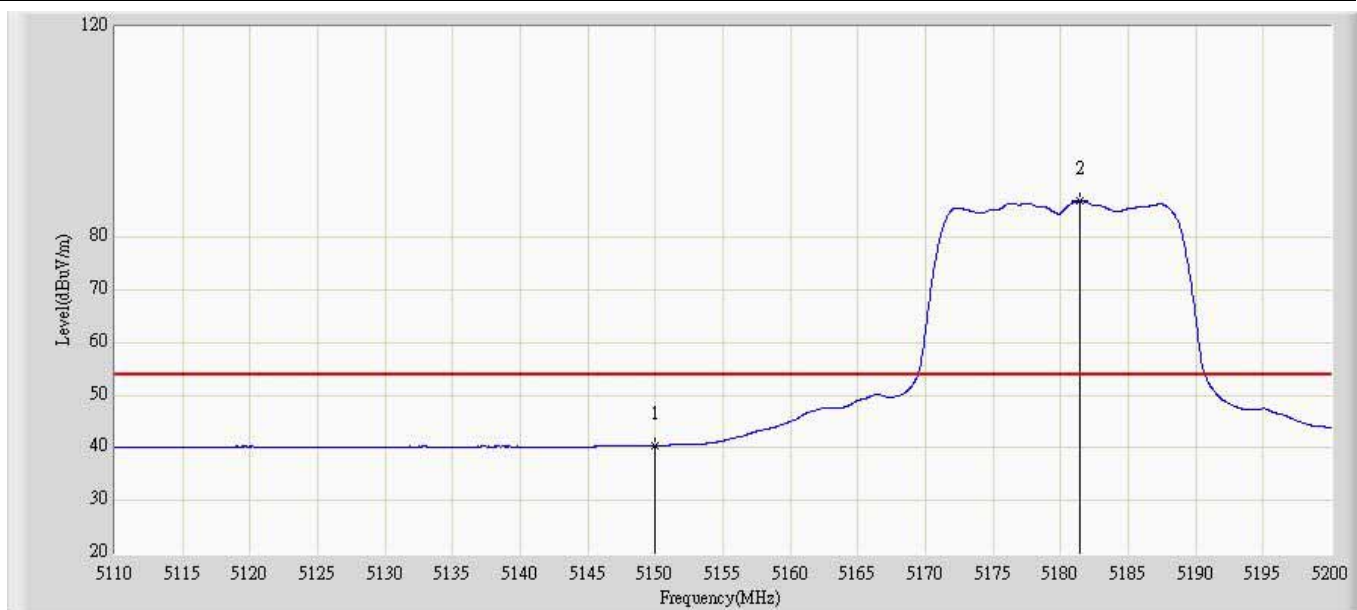
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	40.706	-1.295	-13.294	54.000	42.001	AV
2		*	5178.805	86.954	44.925	N/A	N/A	42.029	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 1+2	



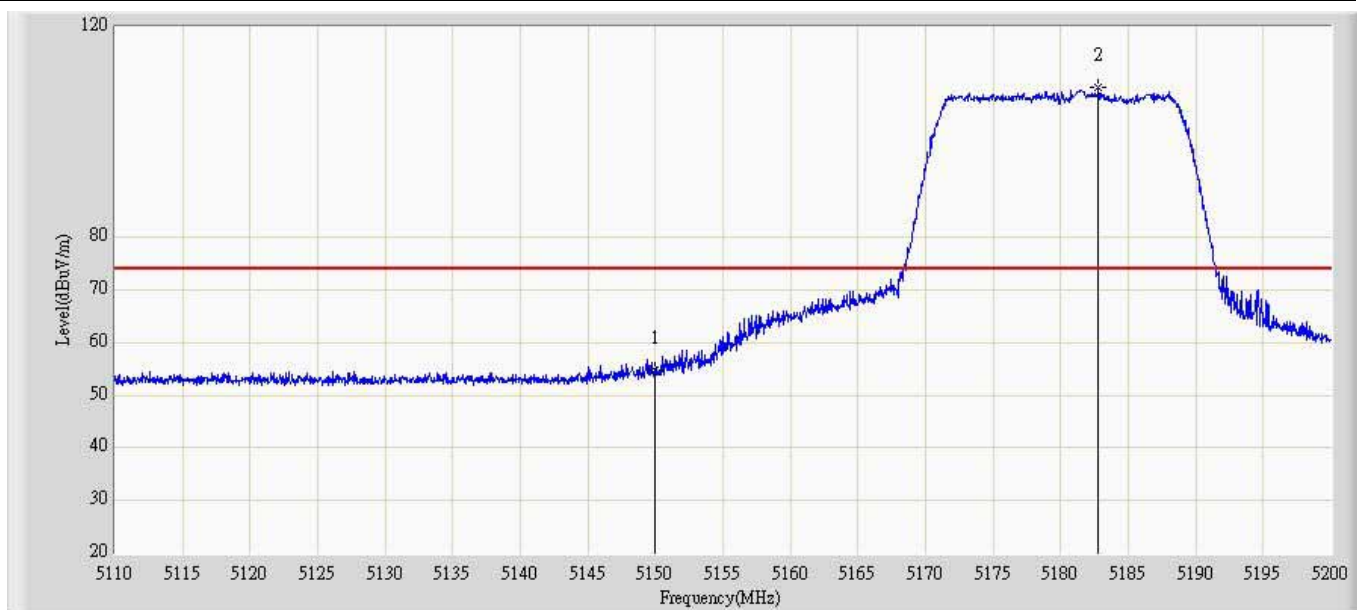
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.817	10.776	-21.183	74.000	42.041	PK
2		*	5181.820	105.294	63.171	N/A	N/A	42.123	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 1+2	



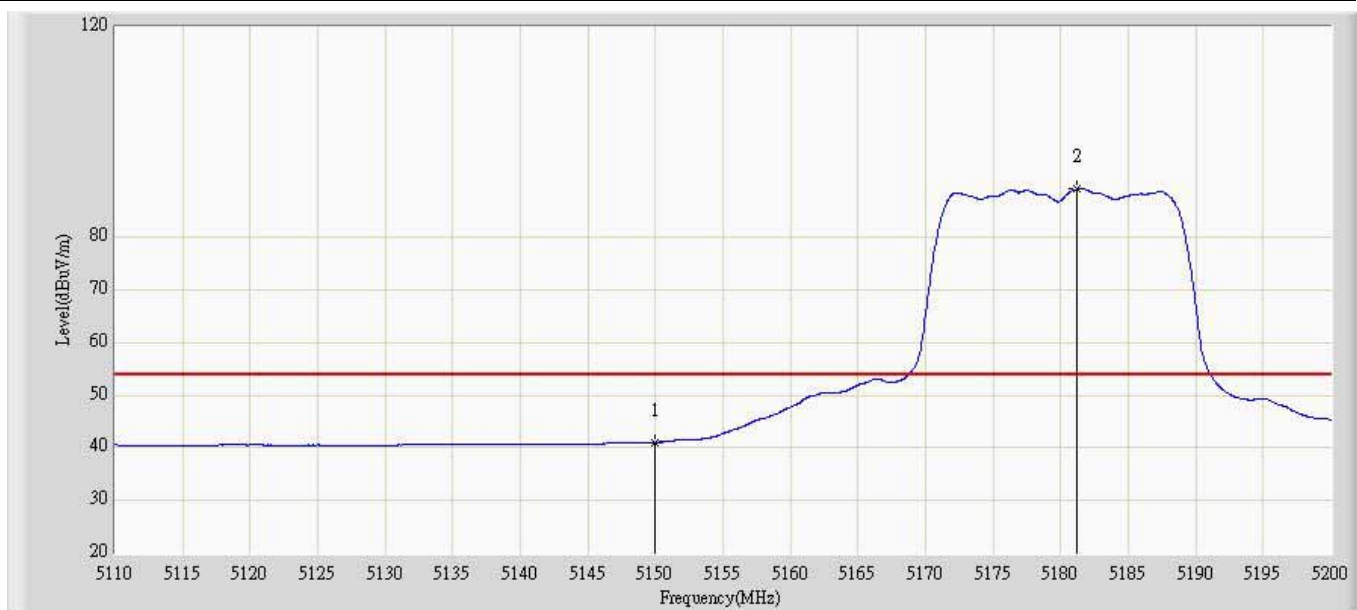
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	40.421	-1.620	-13.579	54.000	42.041	AV
2		*	5181.370	86.935	44.814	N/A	N/A	42.121	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 1+2	



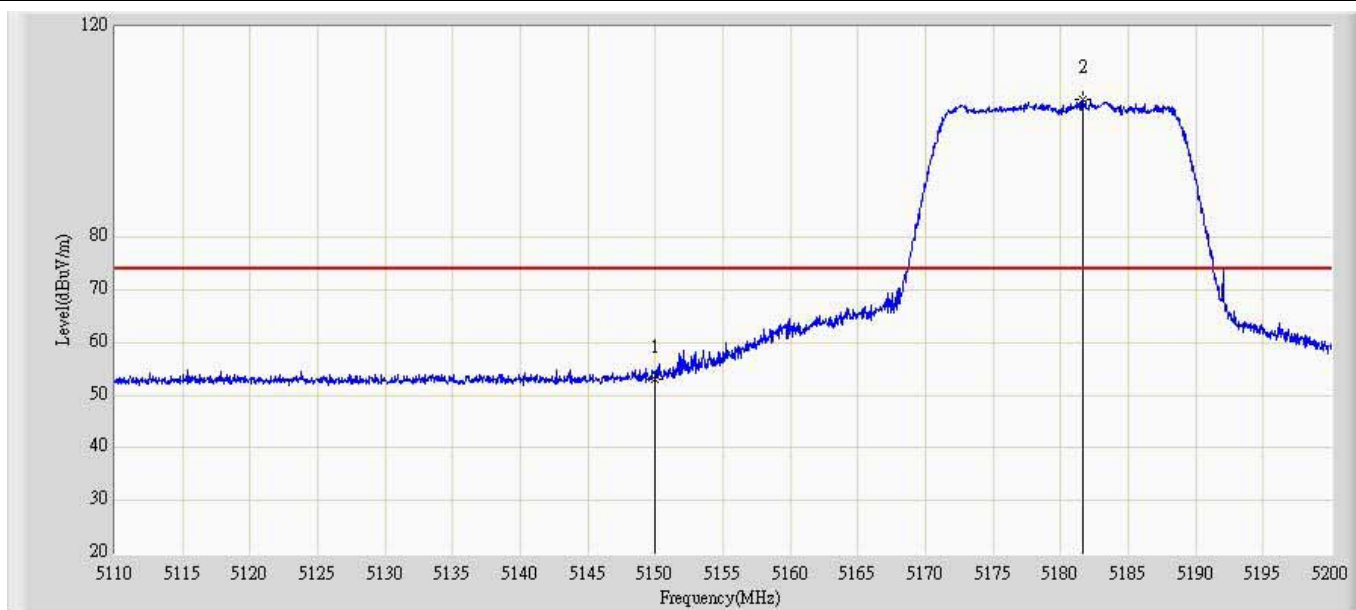
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	54.631	12.630	-19.369	74.000	42.001	PK
2		*	5182.810	108.526	66.494	N/A	N/A	42.032	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 1+2	



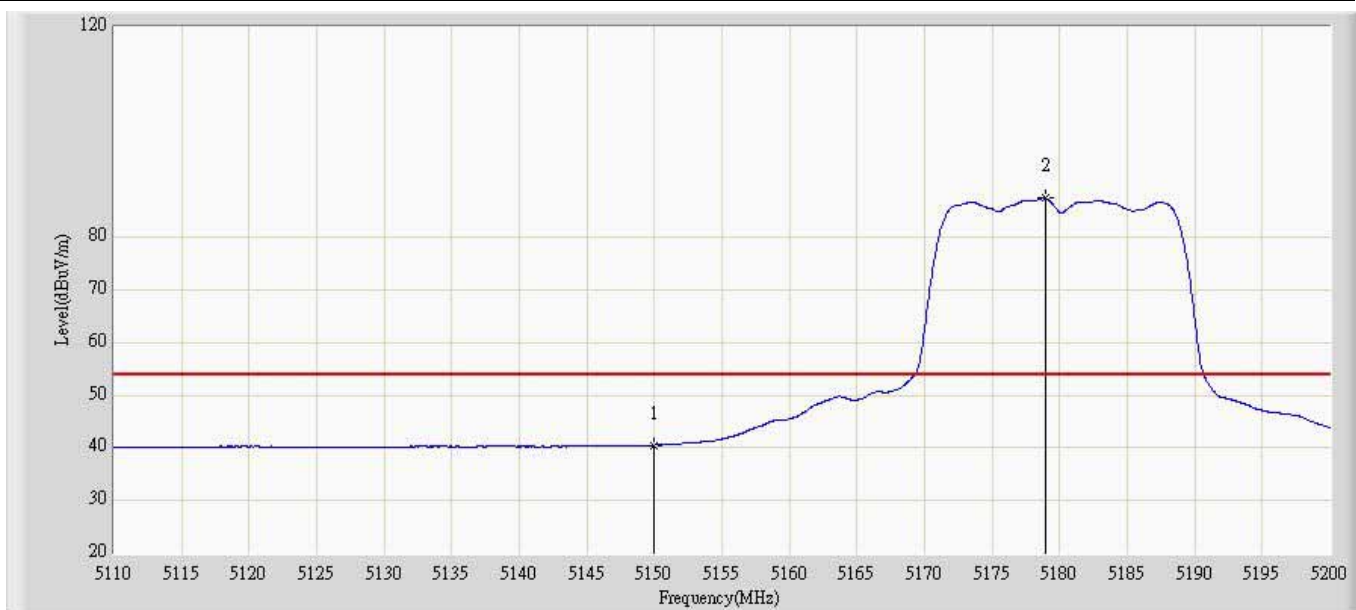
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	41.068	-0.933	-12.932	54.000	42.001	AV
2		*	5181.145	89.136	47.105	N/A	N/A	42.031	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+2	



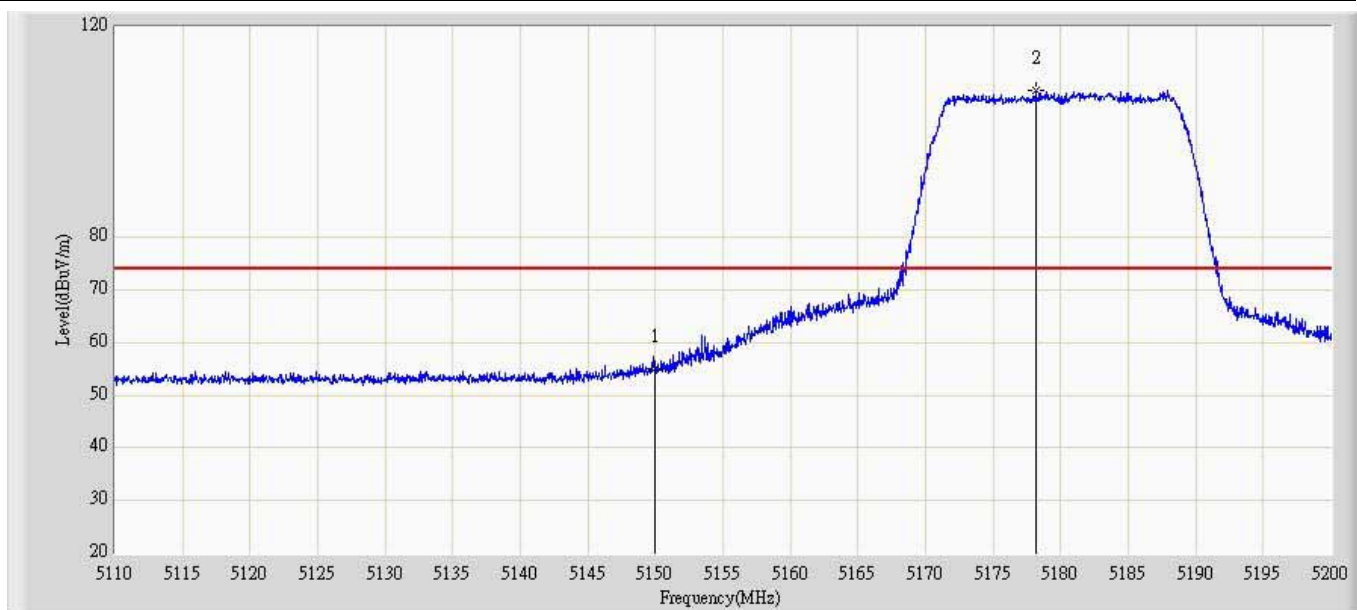
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	53.047	11.006	-20.953	74.000	42.041	PK
2		*	5181.595	106.349	64.227	N/A	N/A	42.122	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+2	



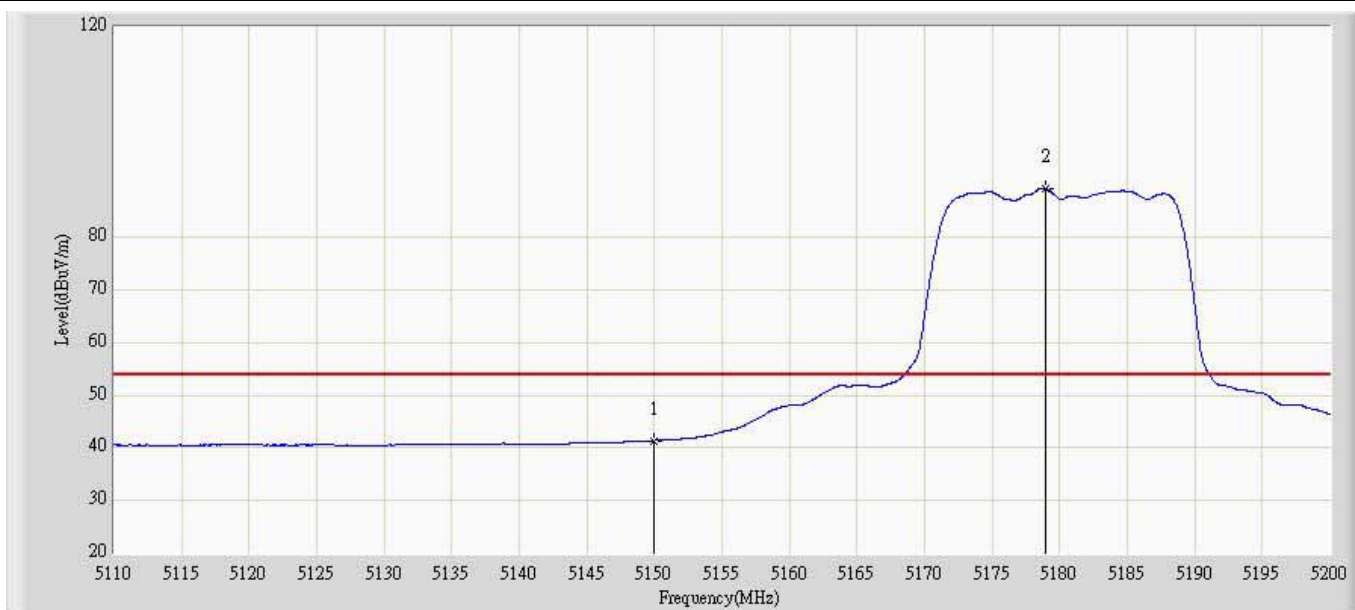
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	40.517	-1.524	-13.483	54.000	42.041	AV
2		*	5178.940	87.438	45.322	N/A	N/A	42.115	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+2	



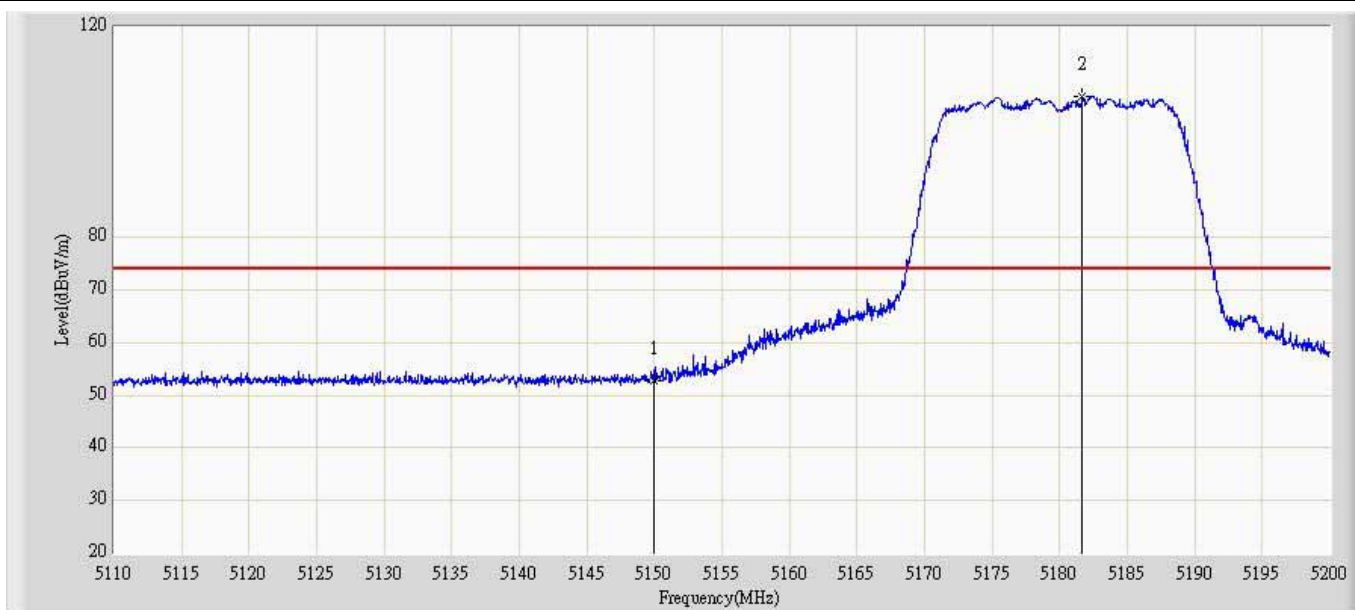
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	54.961	12.960	-19.039	74.000	42.001	PK
2		*	5178.130	107.838	65.809	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+2	



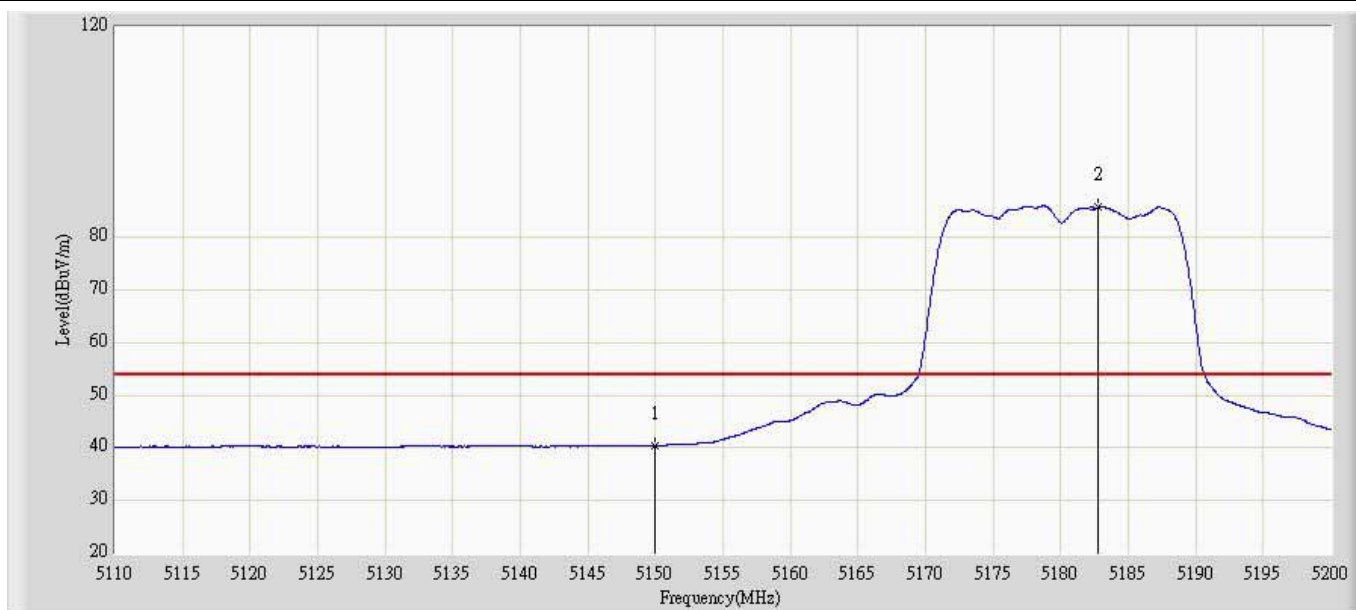
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	41.402	-0.599	-12.598	54.000	42.001	AV
2		*	5178.940	89.265	47.236	N/A	N/A	42.029	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+1+2	



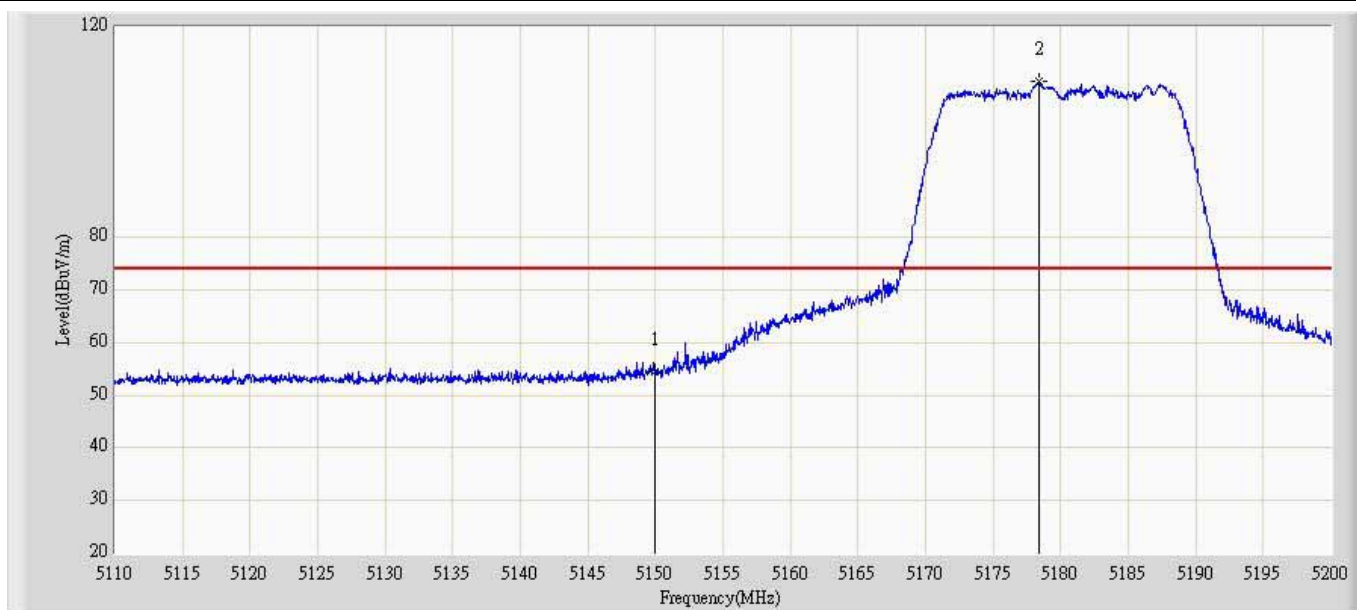
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.774	10.733	-21.226	74.000	42.041	PK
2		*	5181.640	106.895	64.773	N/A	N/A	42.122	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+1+2	



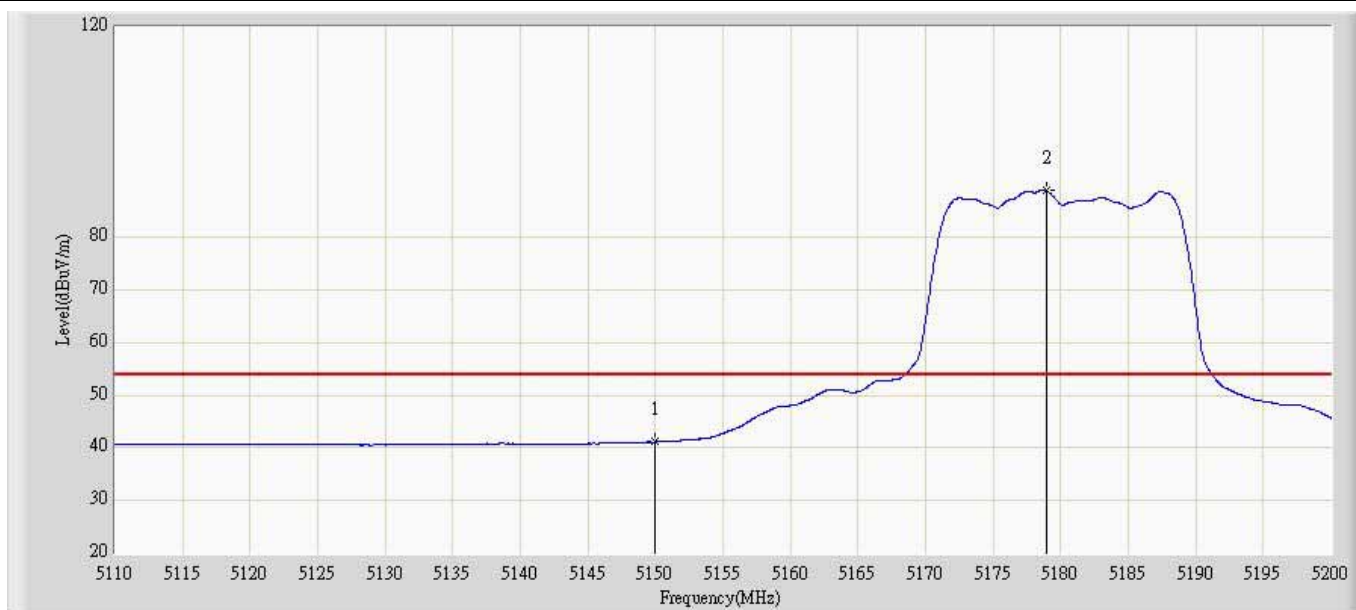
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	40.419	-1.622	-13.581	54.000	42.041	AV
2		*	5182.765	85.721	43.596	N/A	N/A	42.124	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+1+2	



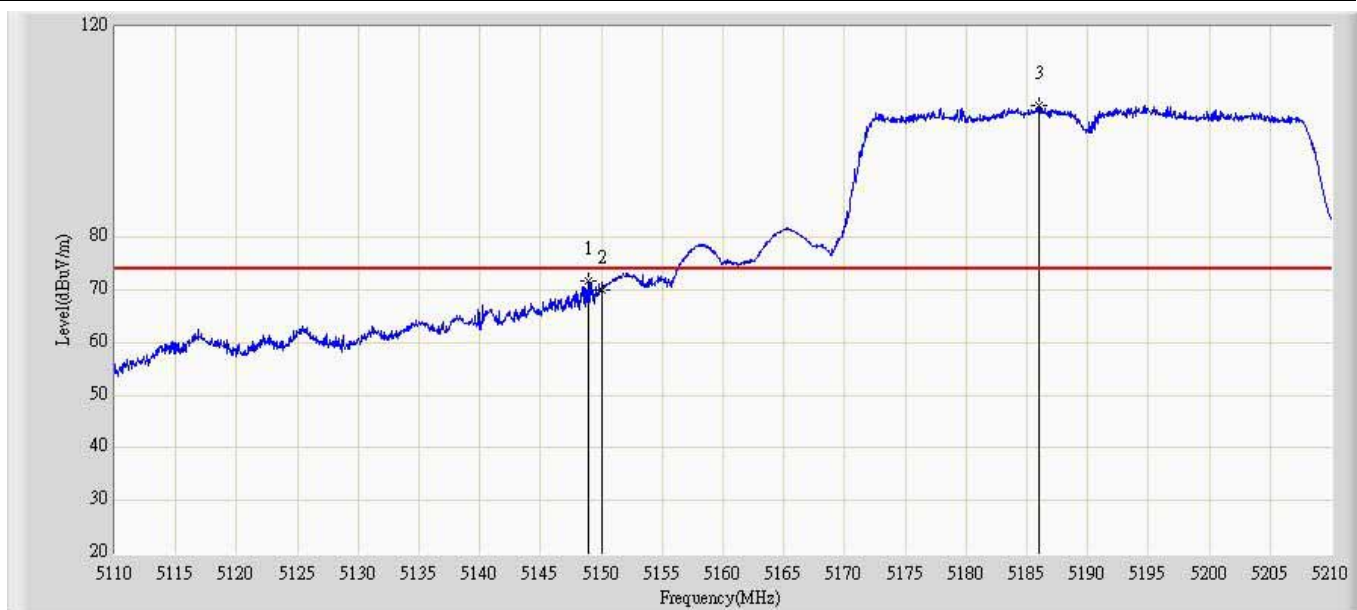
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	54.553	12.552	-19.447	74.000	42.001	PK
2		*	5178.355	109.561	67.532	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 2 : Transmit at channel 5180MHz by 802.11n(20MHz) Ant 0+1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	41.126	-0.875	-12.874	54.000	42.001	AV
2		*	5178.940	88.922	46.893	N/A	N/A	42.029	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.900	71.823	29.785	-2.177	74.000	42.038	PK
2			5150.000	69.986	27.945	-4.014	74.000	42.041	PK
3		*	5185.950	105.003	62.871	N/A	N/A	42.131	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.128	9.087	-2.872	54.000	42.041	AV
2		*	5193.750	88.265	46.116	N/A	N/A	42.149	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0	



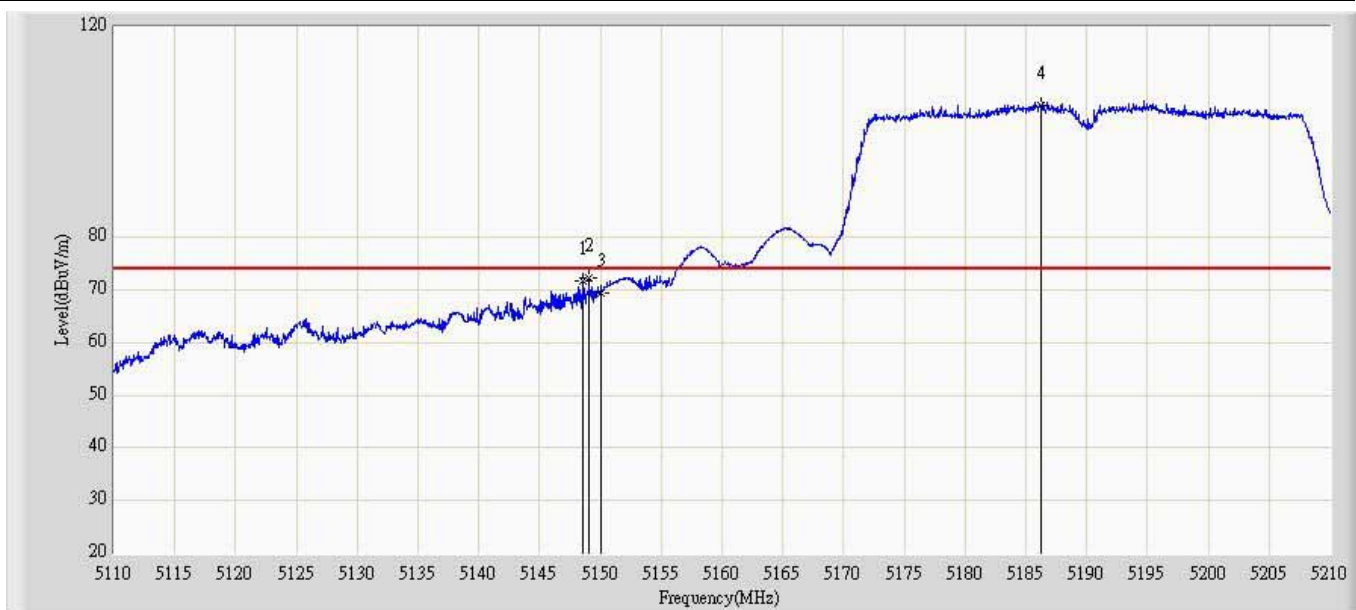
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.050	72.452	30.452	-1.548	74.000	42.000	PK
2			5150.000	70.811	28.810	-3.189	74.000	42.001	PK
3		*	5186.700	105.257	63.222	N/A	N/A	42.035	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.042	9.041	-2.958	54.000	42.001	AV
2		*	5184.750	88.172	46.138	N/A	N/A	42.034	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 1	



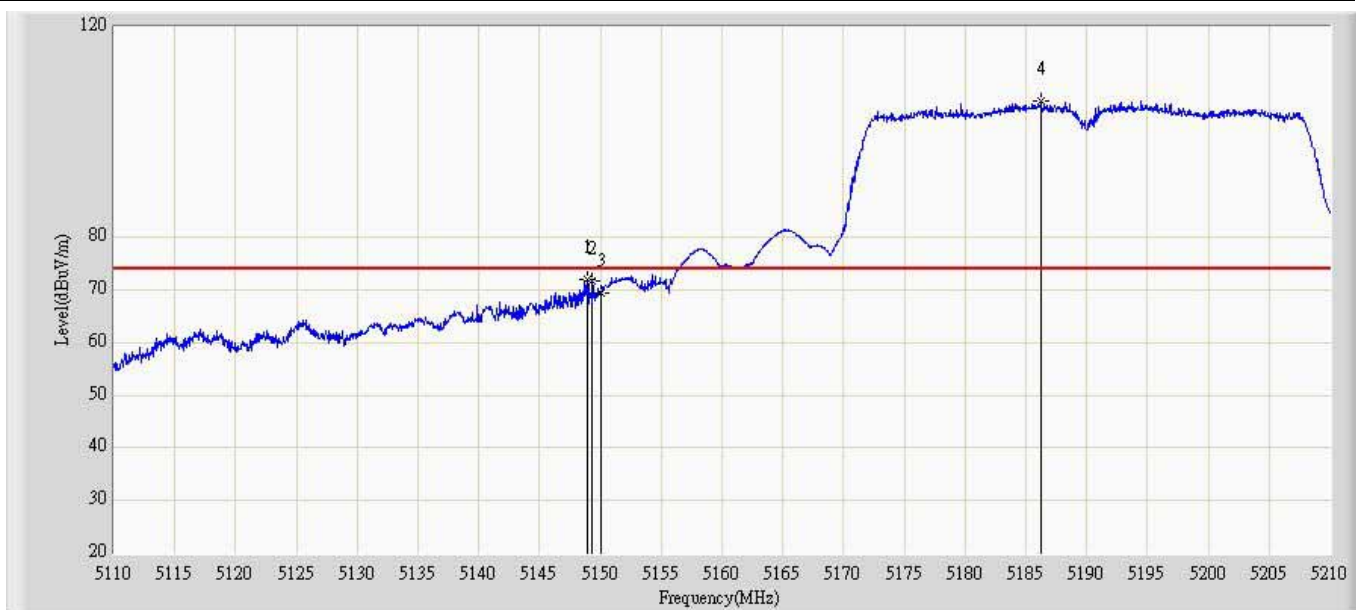
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.500	71.741	29.704	-2.259	74.000	42.038	PK
2			5149.050	72.262	30.223	-1.738	74.000	42.039	PK
3			5150.000	69.553	27.512	-4.447	74.000	42.041	PK
4		*	5186.300	105.012	62.880	N/A	N/A	42.133	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.534	9.493	-2.466	54.000	42.041	AV
2		*	5193.600	87.598	45.450	N/A	N/A	42.148	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 1	



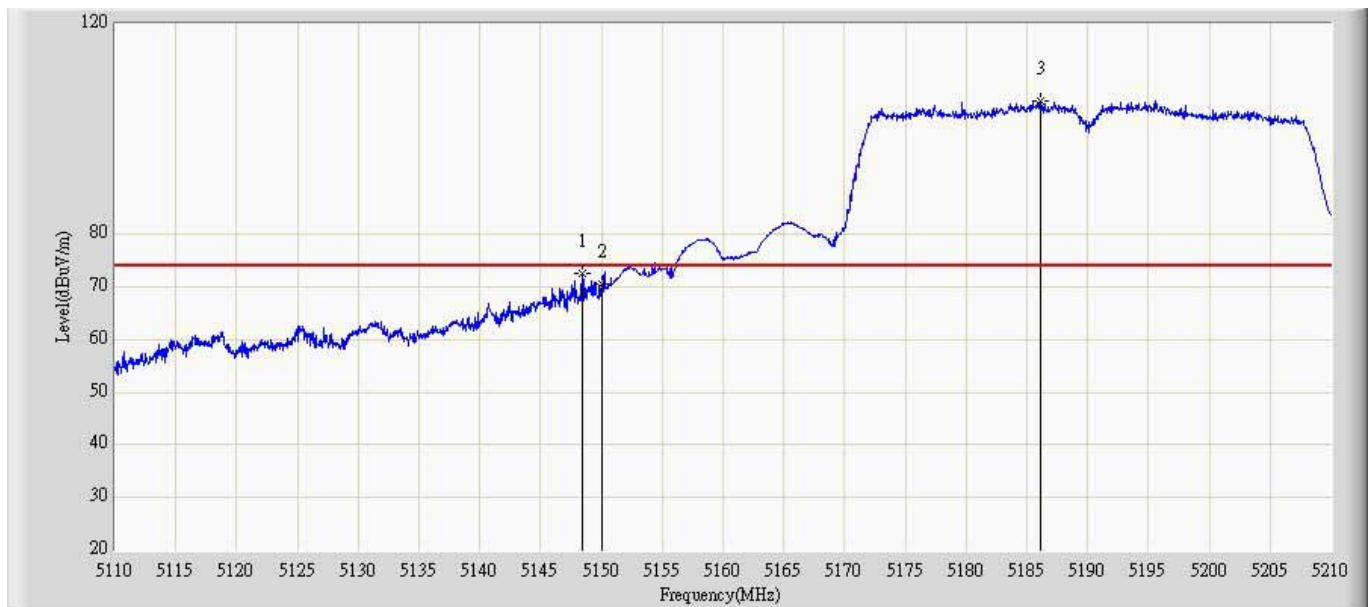
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.900	71.943	29.943	-2.057	74.000	42.000	PK
2			5149.350	71.740	29.739	-2.260	74.000	42.001	PK
3			5150.000	69.449	27.448	-4.551	74.000	42.001	PK
4		*	5186.250	105.803	63.769	N/A	N/A	42.034	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.450	9.449	-2.550	54.000	42.001	AV
2		*	5187.200	87.548	45.513	N/A	N/A	42.035	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 2	



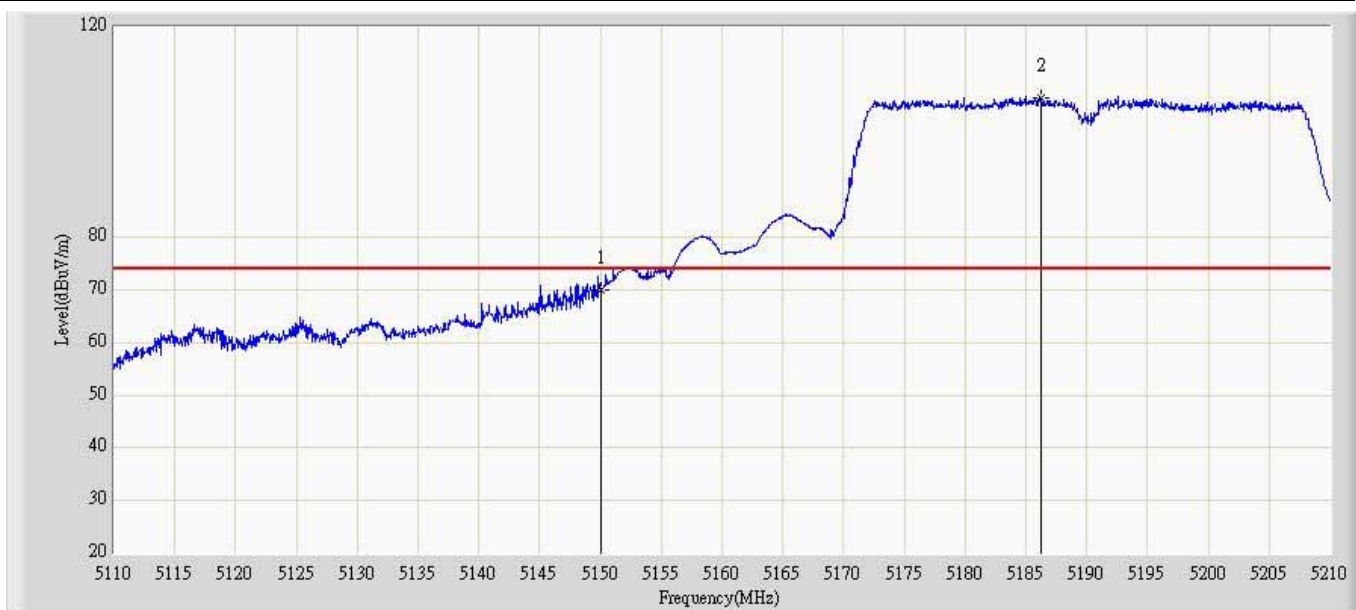
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.450	72.622	30.585	-1.378	74.000	42.038	PK
2			5150.000	70.443	28.402	-3.557	74.000	42.041	PK
3		*	5186.150	105.258	63.126	N/A	N/A	42.132	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.477	10.436	-1.523	54.000	42.041	AV
2		*	5187.250	88.765	46.631	N/A	N/A	42.134	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 2	



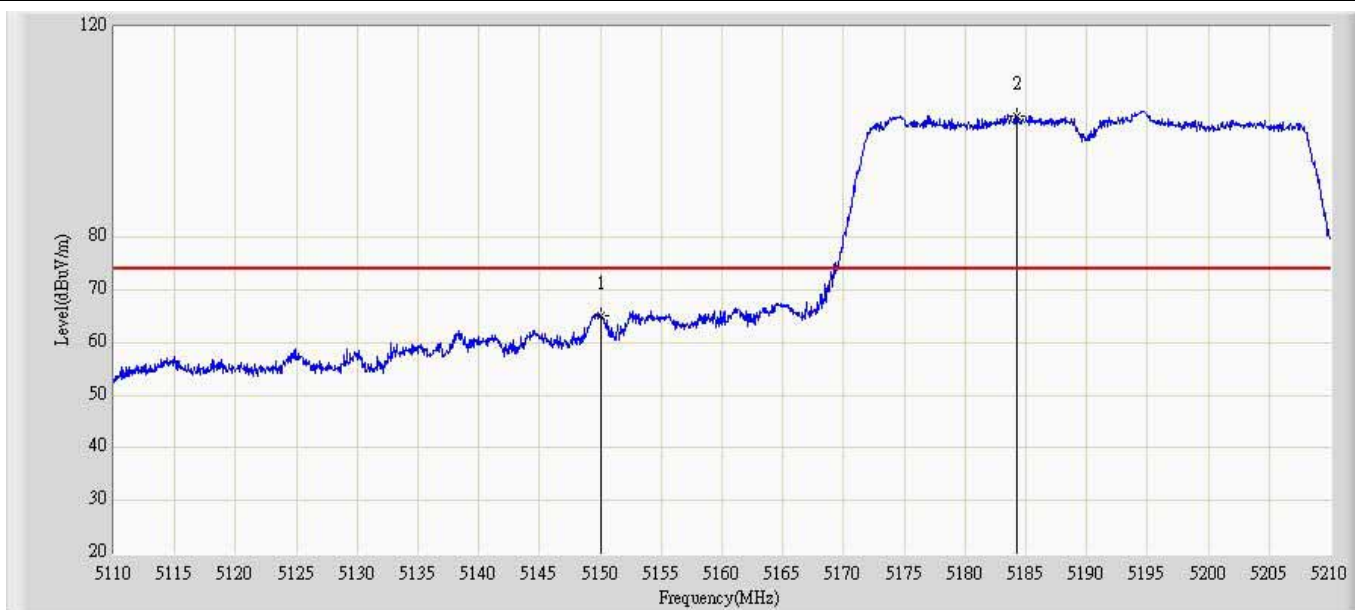
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	69.857	27.856	-4.143	74.000	42.001	PK
2		*	5186.200	106.606	64.572	N/A	N/A	42.034	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.423	10.422	-1.577	54.000	42.001	AV
2		*	5185.200	90.208	48.174	N/A	N/A	42.034	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+1	



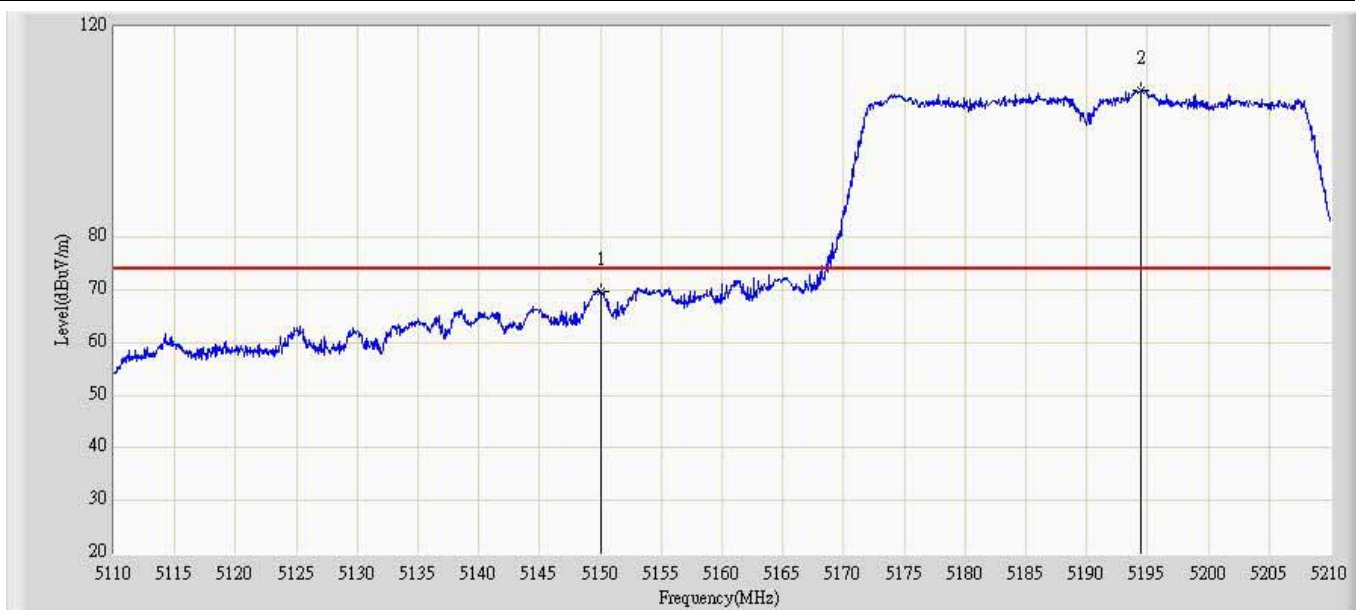
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	65.123	23.082	-8.877	74.000	42.041	PK
2		*	5184.250	103.097	60.969	N/A	N/A	42.128	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	46.385	4.344	-7.615	54.000	42.041	AV
2		*	5195.000	84.483	42.332	N/A	N/A	42.152	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	69.714	27.713	-4.286	74.000	42.001	PK
2		*	5194.400	107.796	65.757	N/A	N/A	42.039	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+1	



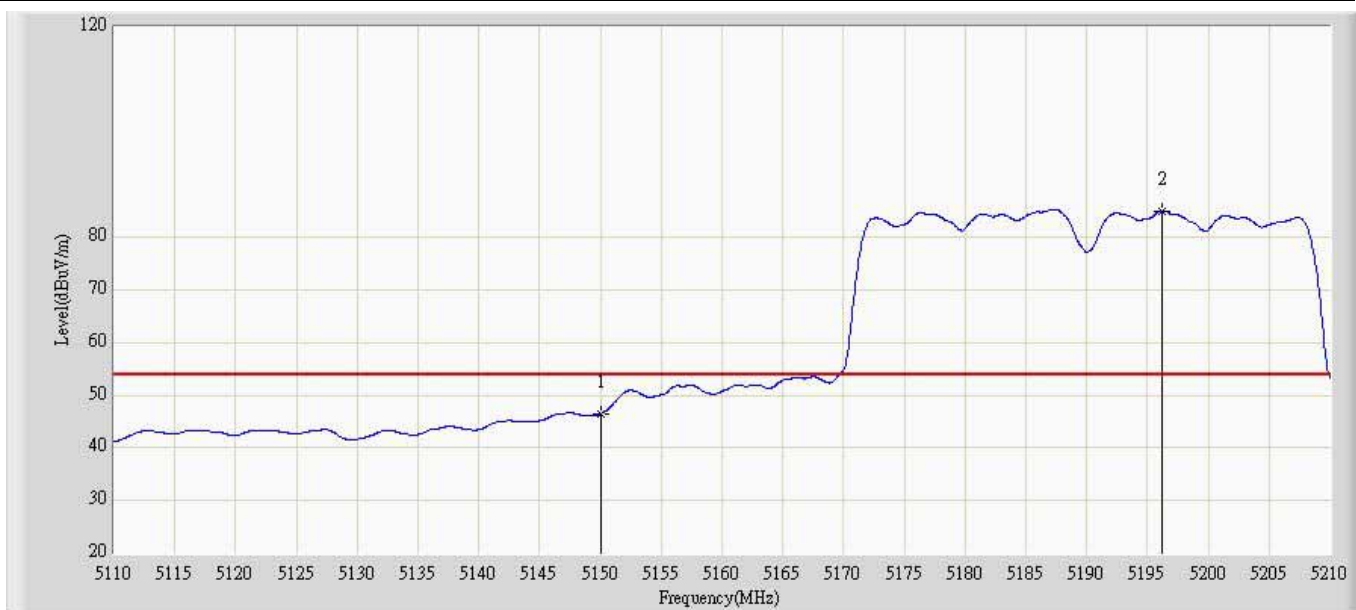
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	49.929	7.928	-4.071	54.000	42.001	AV
2		*	5185.550	87.559	45.525	N/A	N/A	42.034	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 1+2	



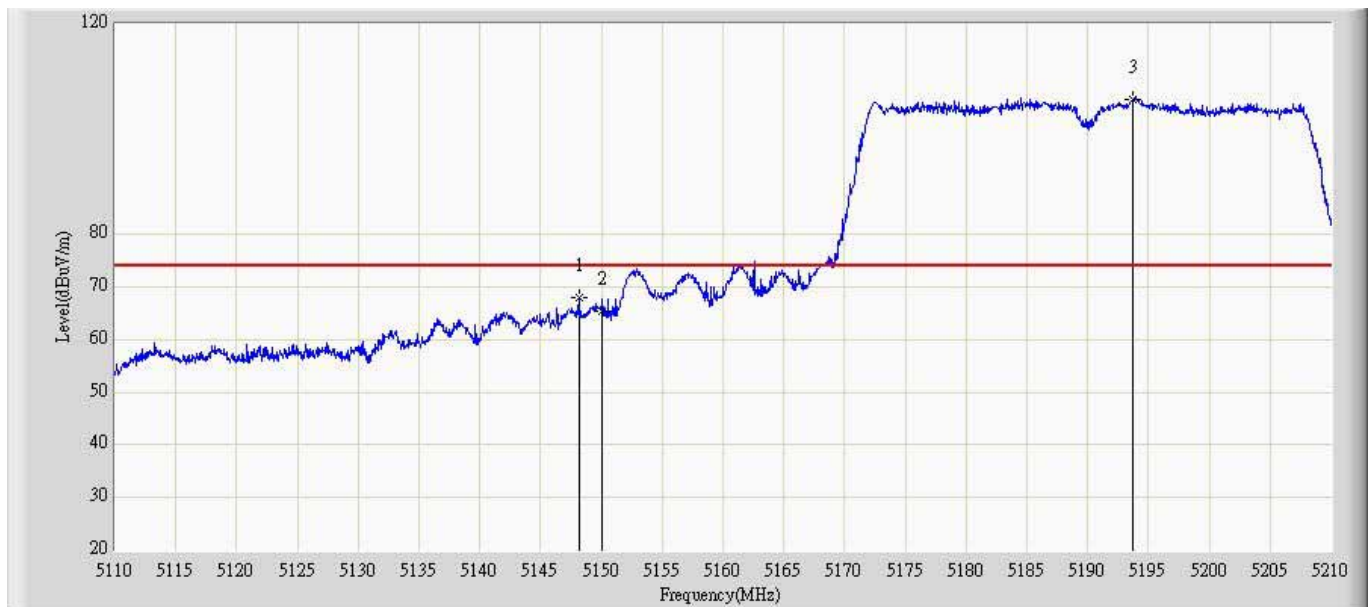
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.000	64.692	22.653	-9.308	74.000	42.039	PK
2			5150.000	64.496	22.455	-9.504	74.000	42.041	PK
3		*	5193.750	105.611	63.462	N/A	N/A	42.149	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	46.444	4.403	-7.556	54.000	42.041	AV
2		*	5196.150	85.065	42.911	N/A	N/A	42.153	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 1+2	



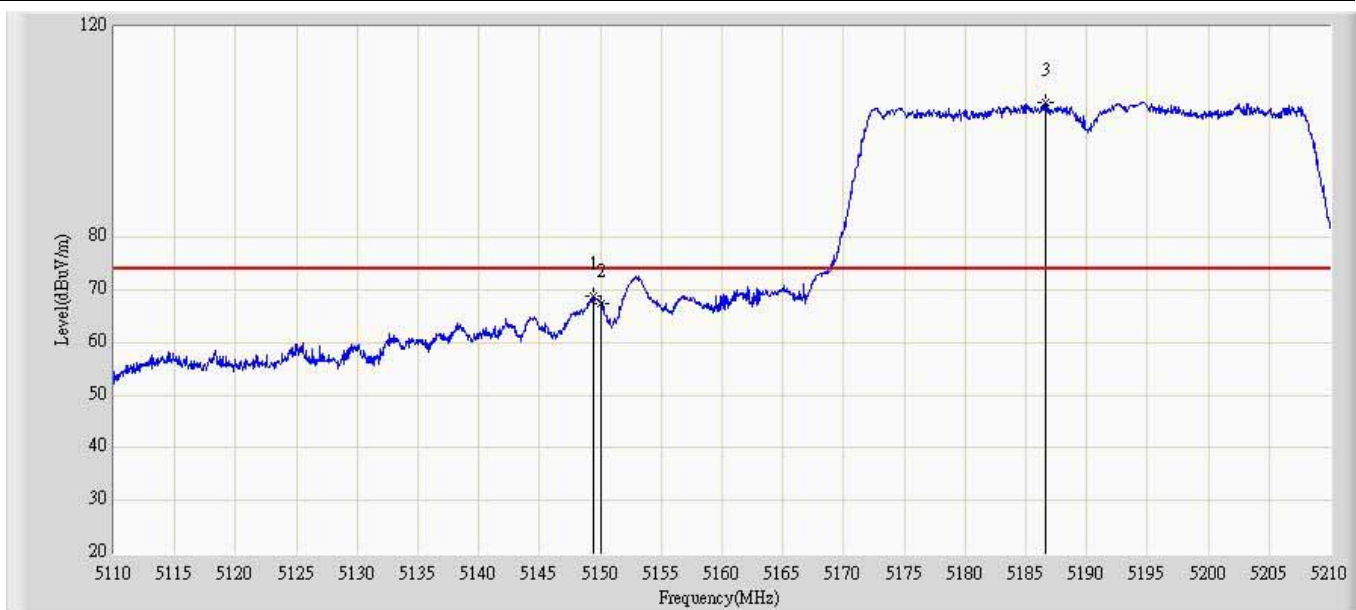
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.150	67.959	25.960	-6.041	74.000	41.999	PK
2			5150.000	65.301	23.300	-8.699	74.000	42.001	PK
3		*	5193.750	105.711	63.672	N/A	N/A	42.039	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 1+2	



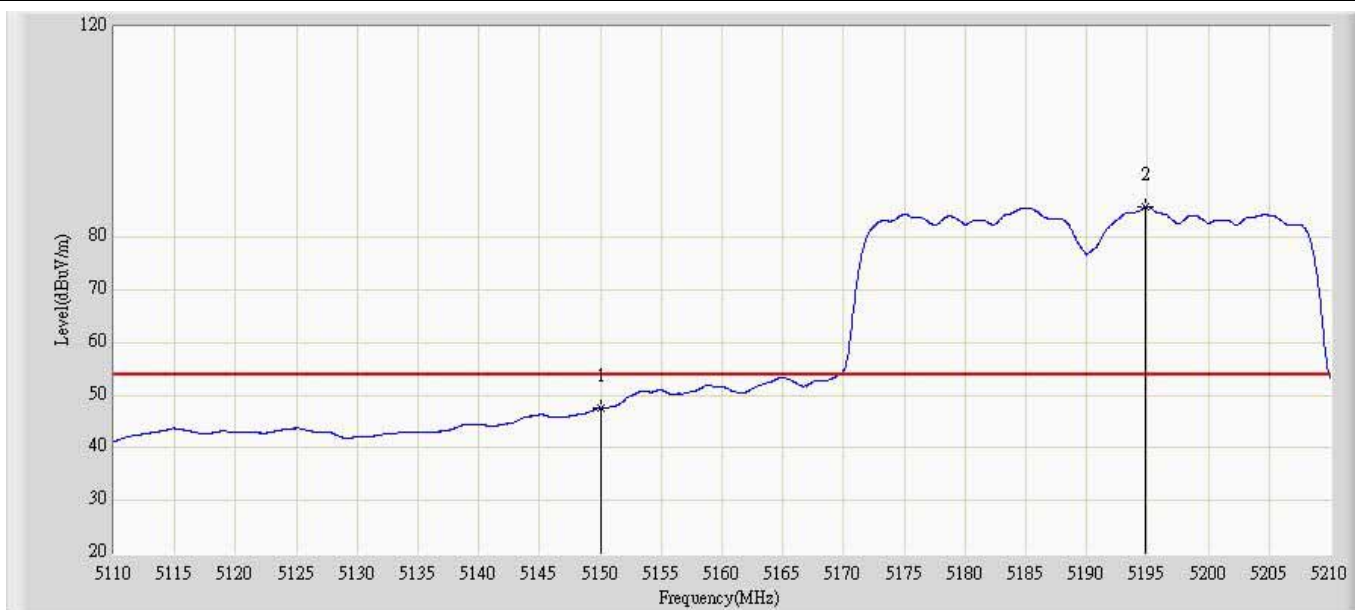
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	47.187	5.186	-6.813	54.000	42.001	AV
2		*	5187.550	85.712	43.677	N/A	N/A	42.035	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+2	



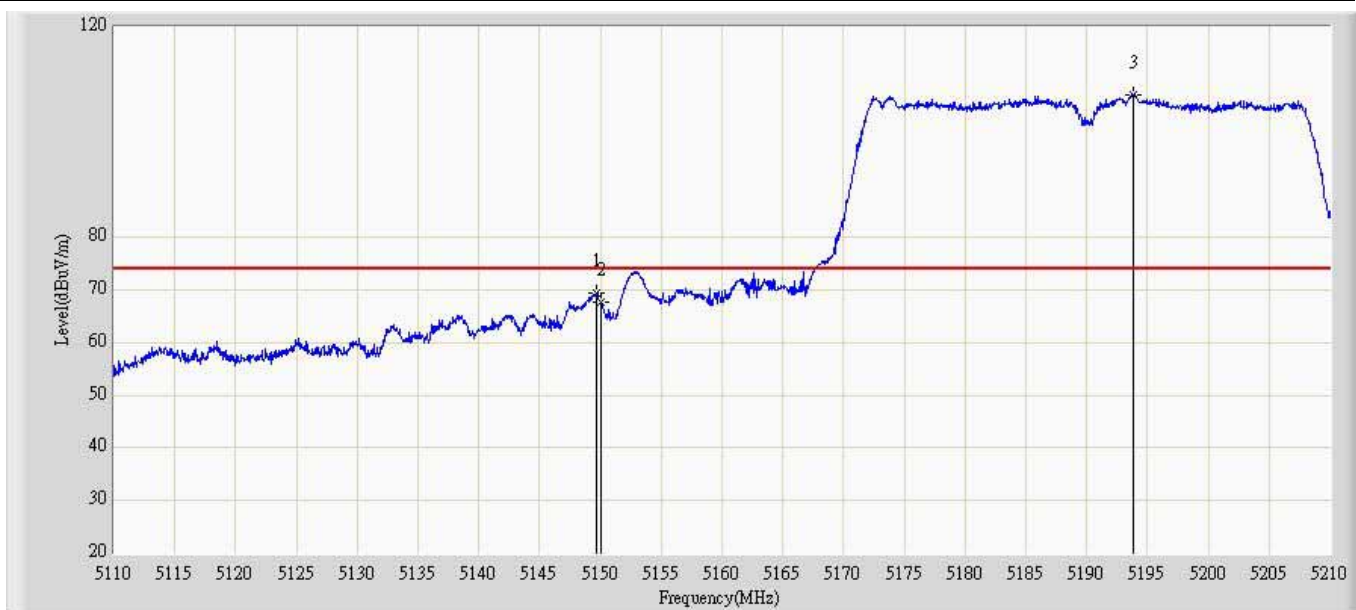
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.450	68.788	26.748	-5.212	74.000	42.040	PK
2			5150.000	67.407	25.366	-6.593	74.000	42.041	PK
3		*	5186.650	105.688	63.555	N/A	N/A	42.133	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	47.657	5.616	-6.343	54.000	42.041	AV
2		*	5194.800	85.714	43.563	N/A	N/A	42.151	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+2	



No	Fla g	Ma rk	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.650	69.303	27.302	-4.697	74.000	42.001	PK
2			5150.000	67.792	25.791	-6.208	74.000	42.001	PK
3		*	5193.800	107.137	65.098	N/A	N/A	42.039	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	47.203	5.202	-6.797	54.000	42.001	AV
2		*	5178.550	86.623	44.594	N/A	N/A	42.029	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+1+2	



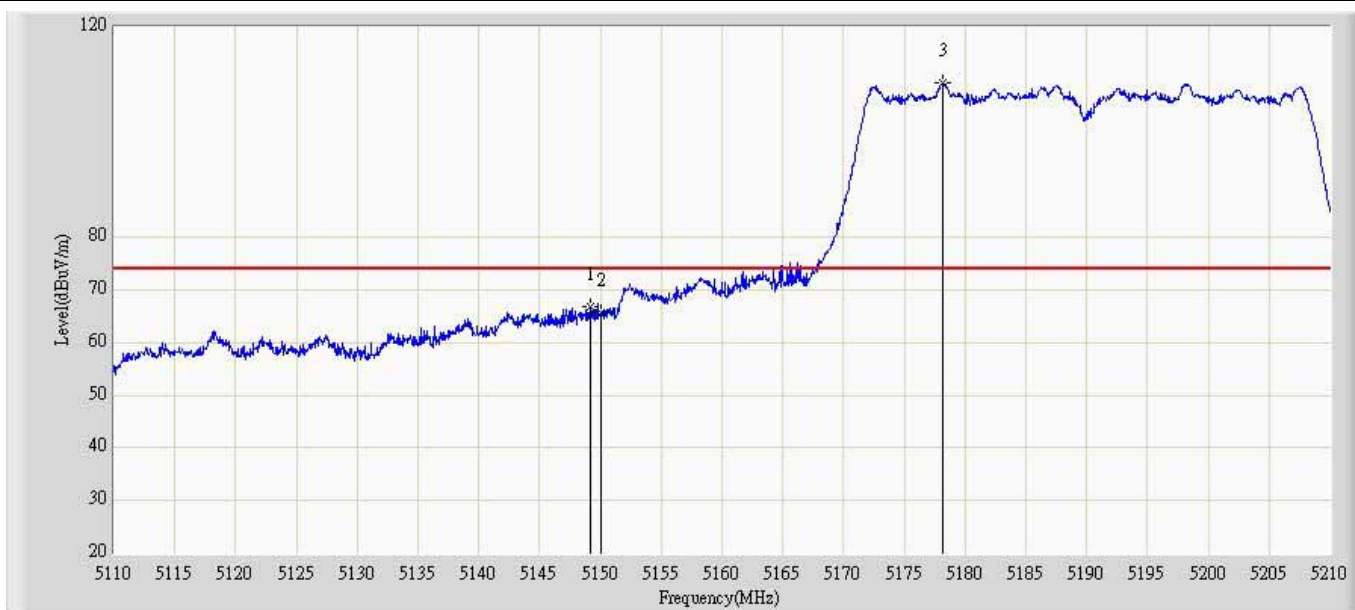
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5143.950	65.814	23.786	-8.186	74.000	42.028	PK
2			5150.000	62.195	20.154	-11.805	74.000	42.041	PK
3		*	5194.050	107.121	64.972	N/A	N/A	42.149	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	46.397	4.356	-7.603	54.000	42.041	AV
2		*	5195.000	86.000	43.849	N/A	N/A	42.152	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+1+2	



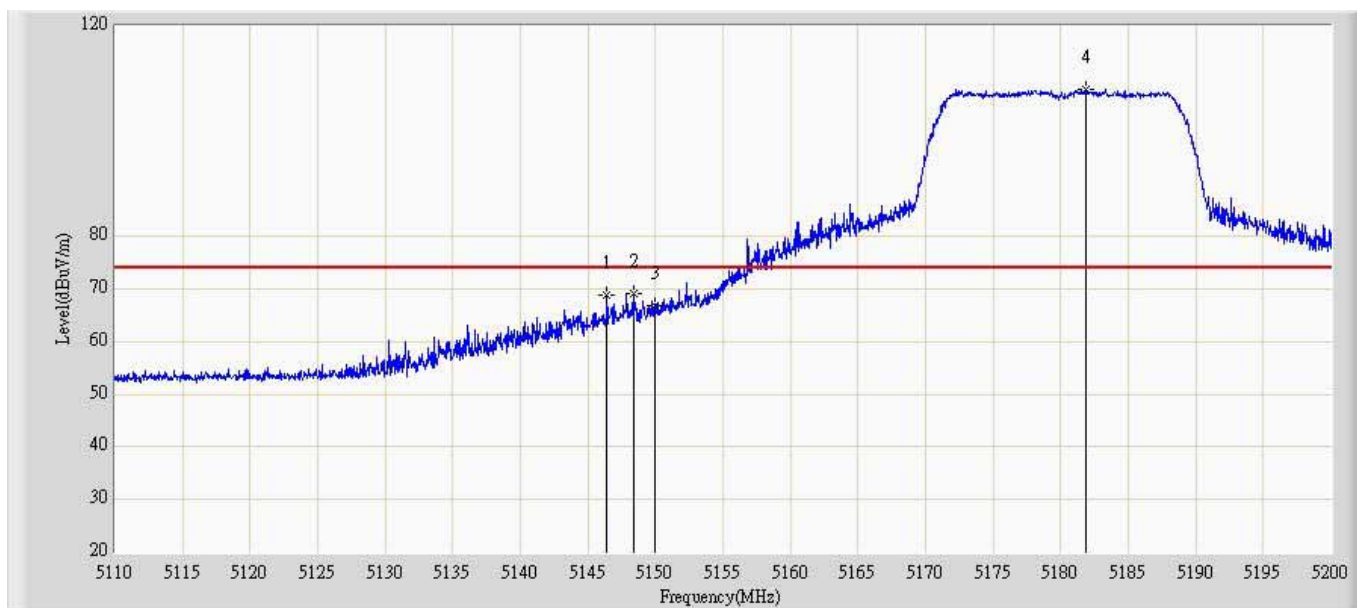
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.150	66.982	24.982	-7.018	74.000	42.000	PK
2			5150.000	65.679	23.678	-8.321	74.000	42.001	PK
3		*	5178.150	109.376	67.347	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/30 - 15:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode 4 : Transmit at channel 5190MHz by 802.11n(40MHz) Ant 0+1+2	



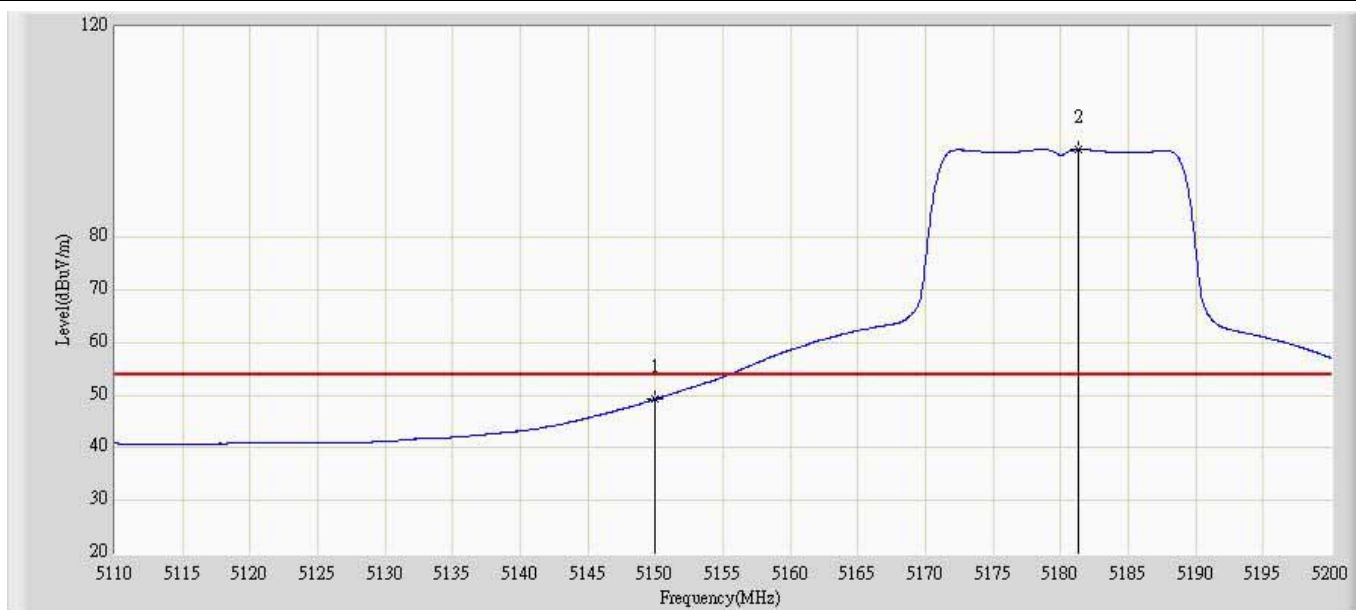
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	48.312	6.311	-5.688	54.000	42.001	AV
2		*	5187.550	87.613	45.578	N/A	N/A	42.035	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 19:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0	



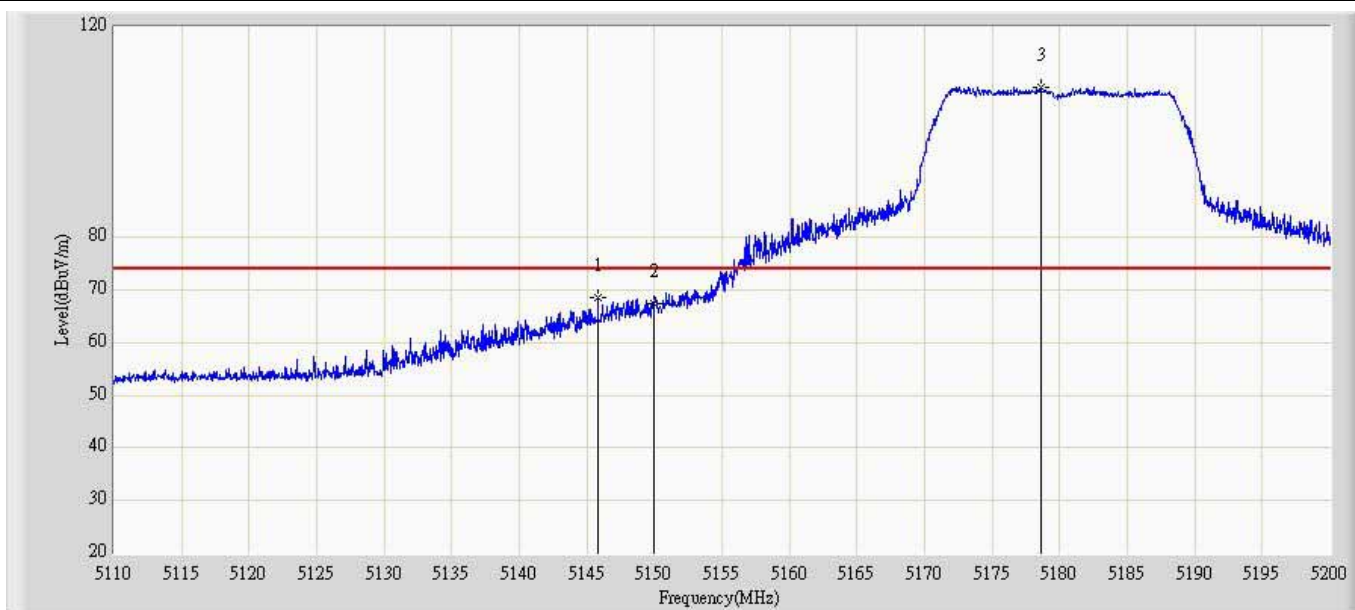
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.405	68.978	26.945	-5.022	74.000	42.032	PK
2			5148.430	69.247	27.210	-4.753	74.000	42.037	PK
3			5150.000	66.927	24.886	-7.073	74.000	42.041	PK
4		*	5181.820	107.798	65.675	N/A	N/A	42.123	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 19:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0	



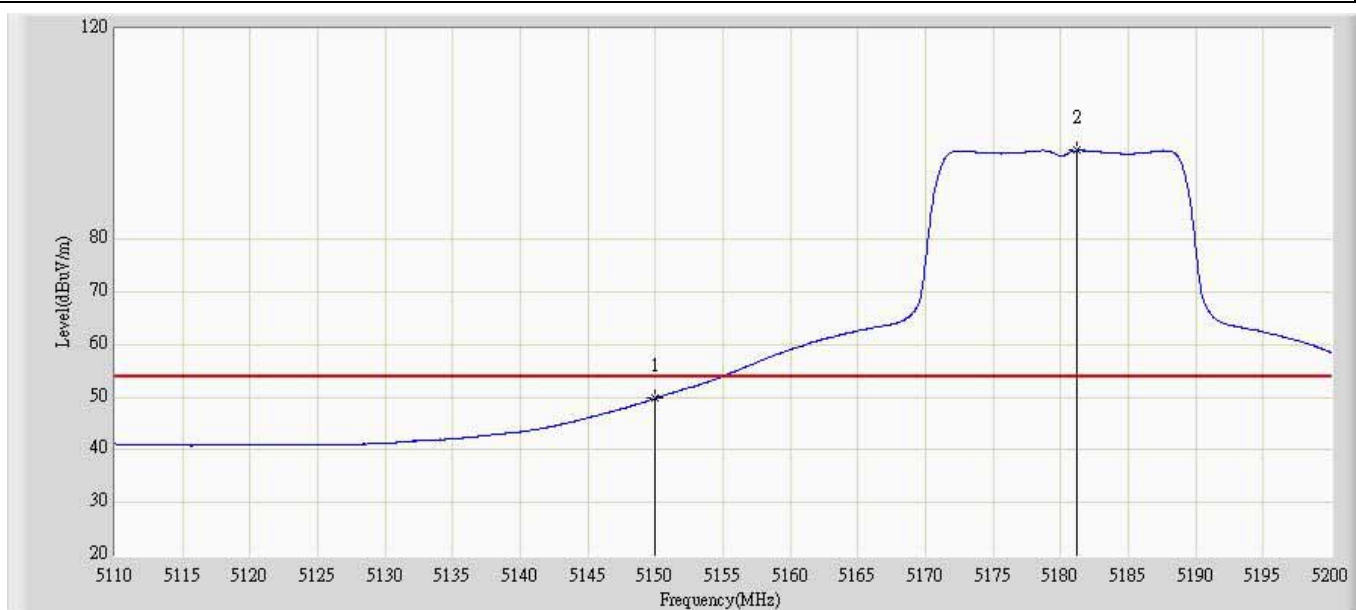
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	49.290	7.249	-4.710	54.000	42.041	AV
2		*	5181.325	96.697	54.576	N/A	N/A	42.121	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 19:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0	



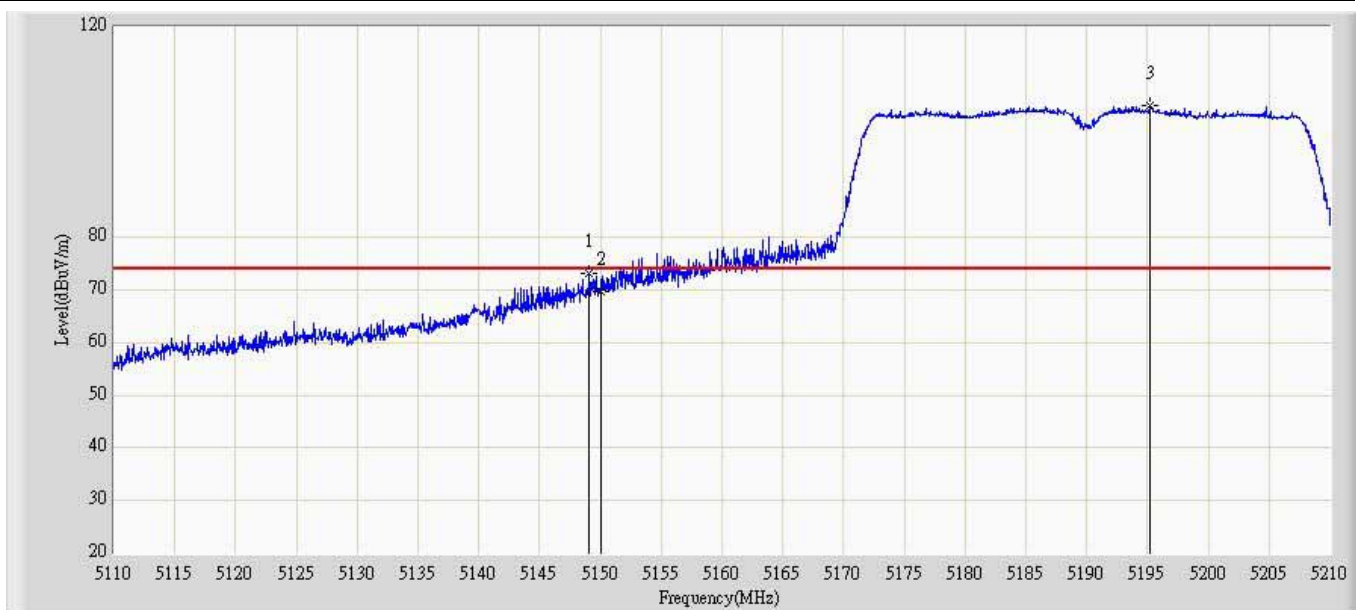
No	Fla g	Ma rk	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5145.820	68.636	26.638	-5.364	74.000	41.998	PK
2			5150.000	67.428	25.427	-6.572	74.000	42.001	PK
3		*	5178.580	108.645	66.616	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 19:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	49.828	7.827	-4.172	54.000	42.001	AV
2		*	5181.235	96.873	54.842	N/A	N/A	42.031	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 19:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0	



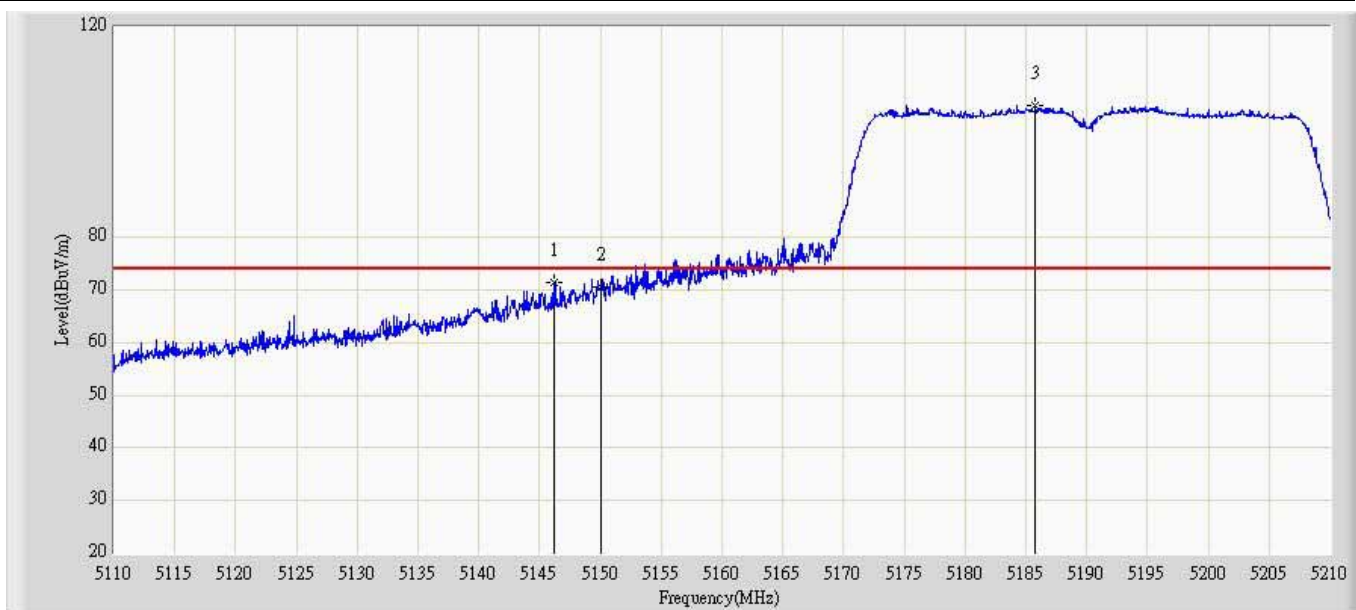
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.100	73.038	30.999	-0.962	74.000	42.039	PK
2			5150.000	69.833	27.792	-4.167	74.000	42.041	PK
3		*	5195.250	104.940	62.788	N/A	N/A	42.152	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 19:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0	



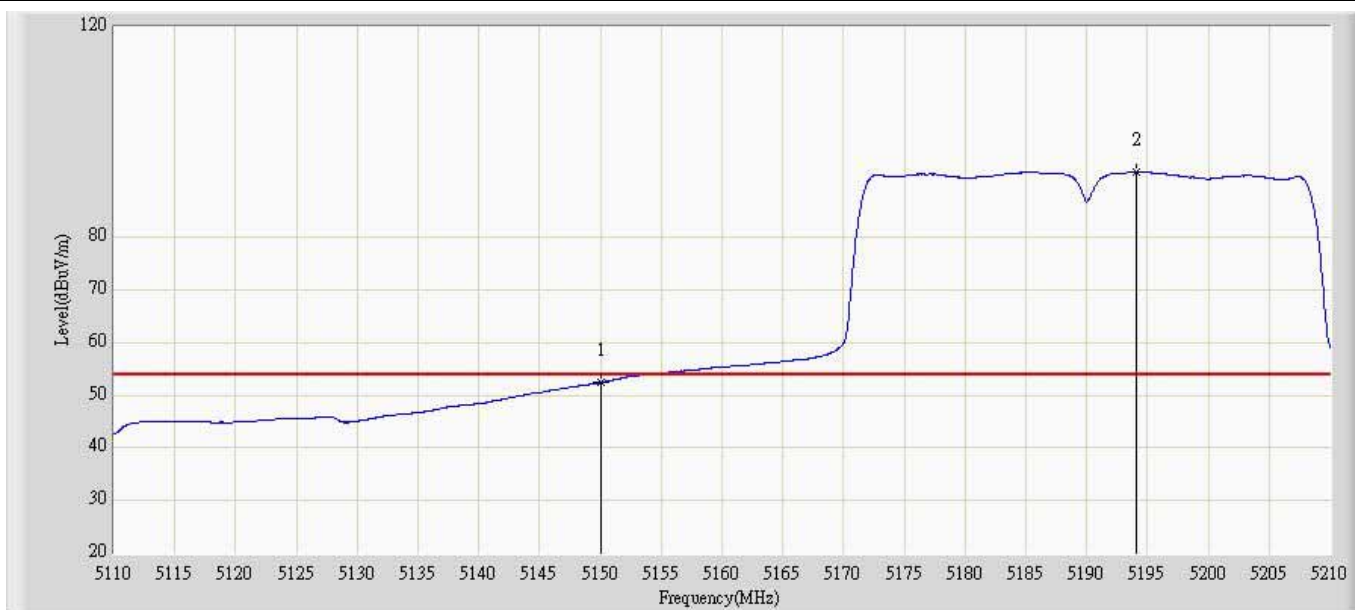
No	Fla g	Ma rk	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	53.082	11.041	-0.918	54.000	42.041	AV
2		*	5185.450	92.207	50.076	N/A	N/A	42.130	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 19:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0	



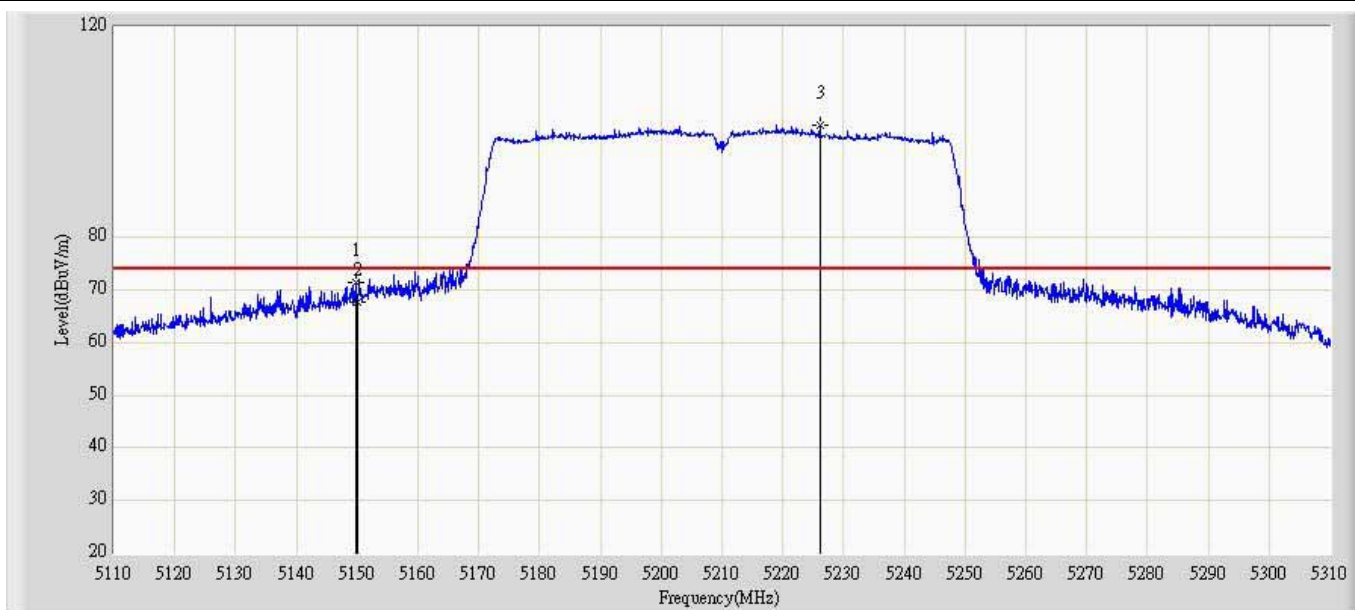
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.200	71.497	29.499	-2.503	74.000	41.998	PK
2			5150.000	70.671	28.670	-3.329	74.000	42.001	PK
3		*	5185.800	105.005	62.971	N/A	N/A	42.034	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 19:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0	



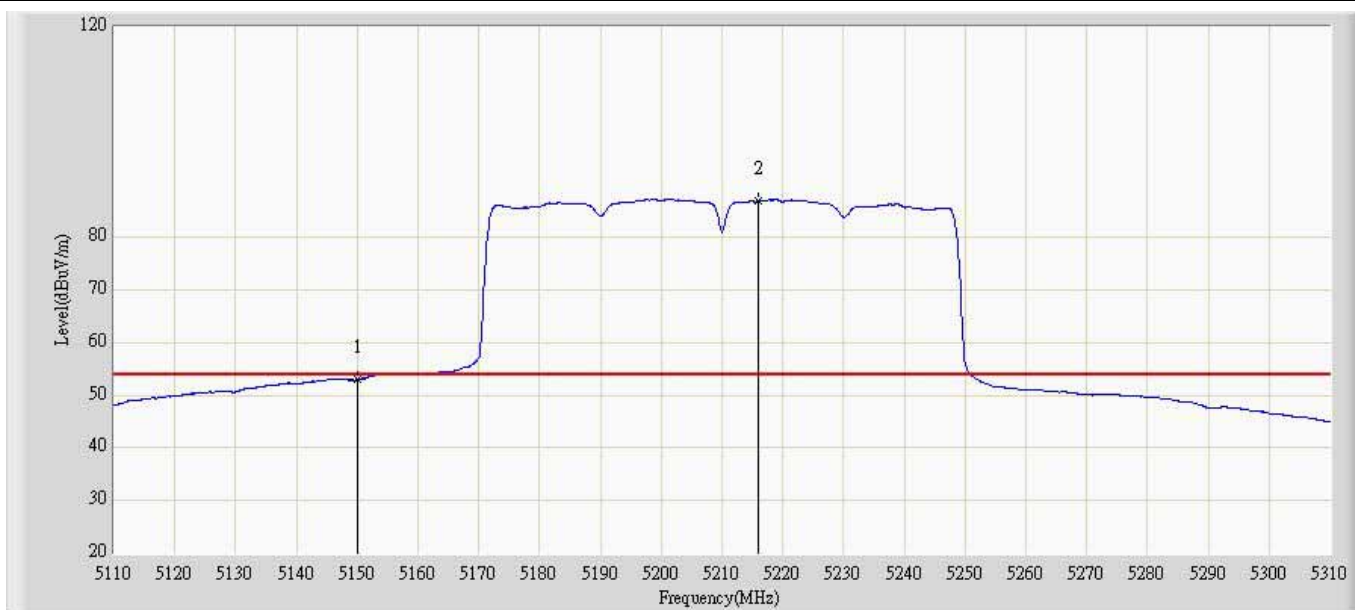
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.464	10.463	-1.536	54.000	42.001	AV
2		*	5194.100	92.401	50.362	N/A	N/A	42.039	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 19:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0	



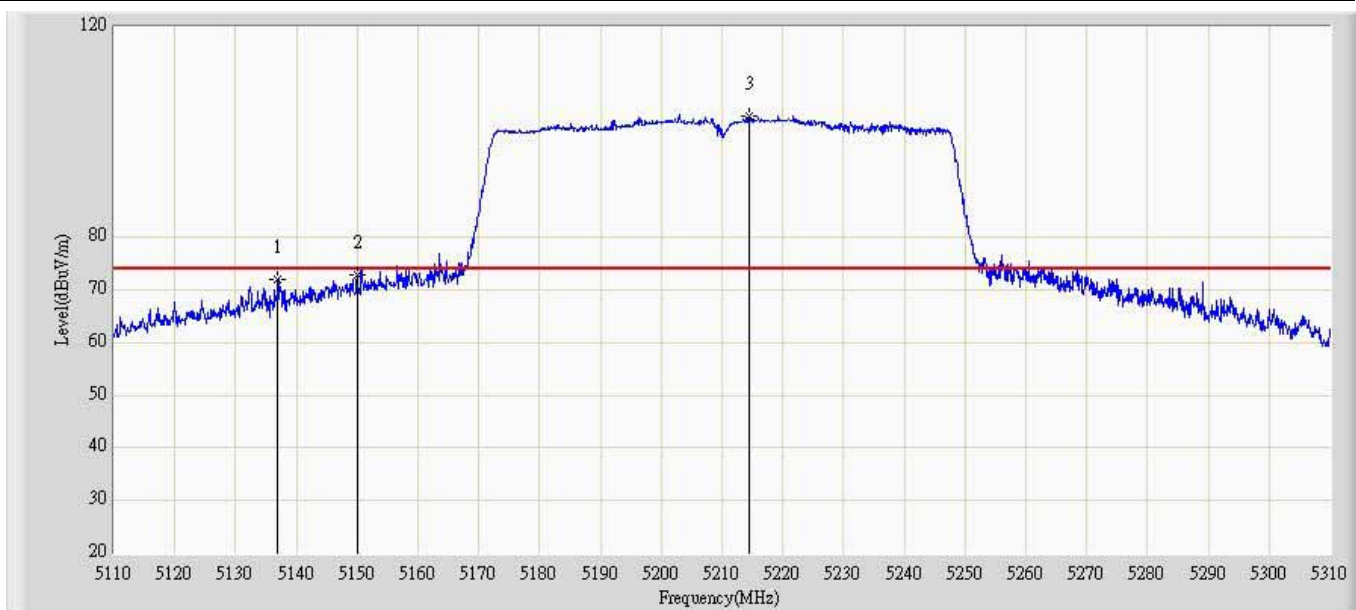
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.700	71.463	29.422	-2.537	74.000	42.041	PK
2			5150.000	67.563	25.522	-6.437	74.000	42.041	PK
3		*	5226.100	101.315	59.089	N/A	N/A	42.226	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0	



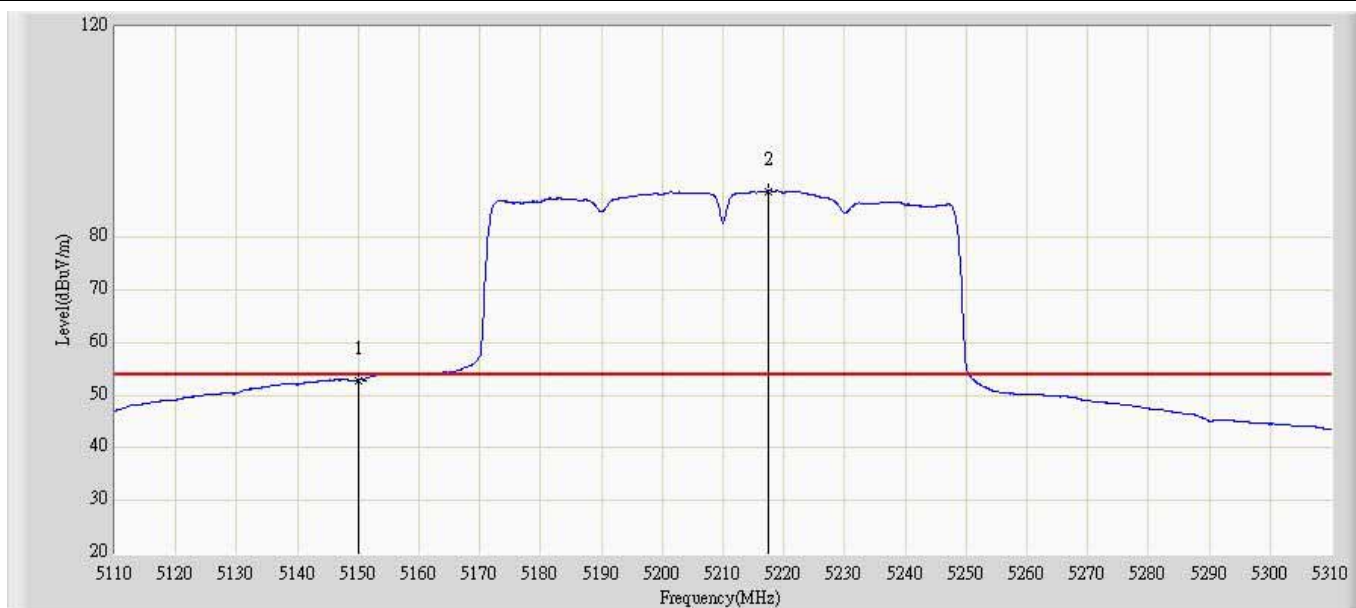
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.959	10.918	-1.041	54.000	42.041	AV
2		*	5216.000	86.975	44.775	N/A	N/A	42.200	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0	



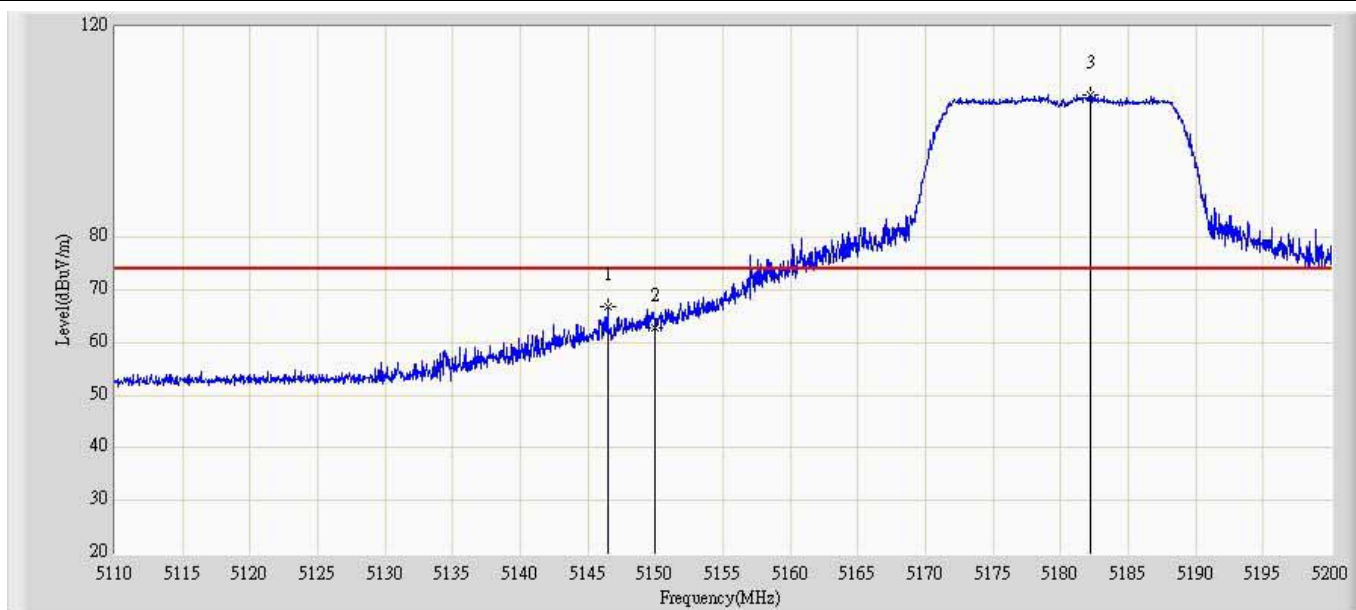
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5136.900	72.114	30.120	-1.886	74.000	41.994	PK
2			5150.000	72.746	30.745	-1.254	74.000	42.001	PK
3		*	5214.400	103.176	61.123	N/A	N/A	42.053	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0	



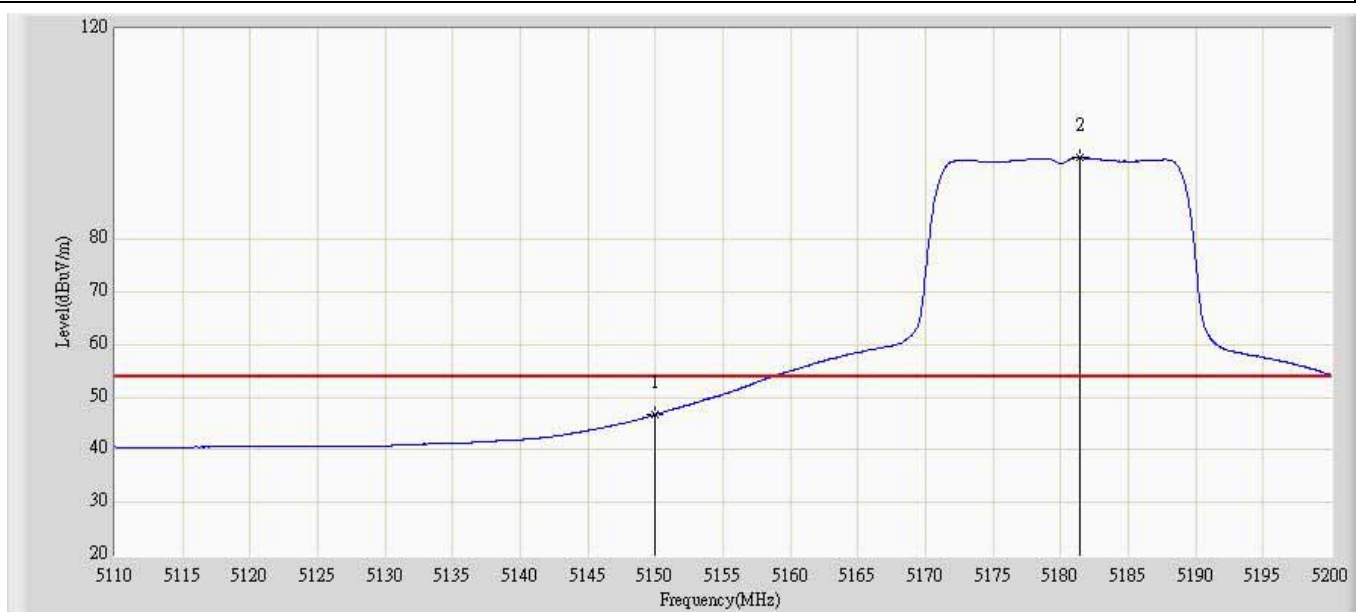
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.899	10.898	-1.101	54.000	42.001	AV
2		*	5217.400	88.804	46.749	N/A	N/A	42.055	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 1	



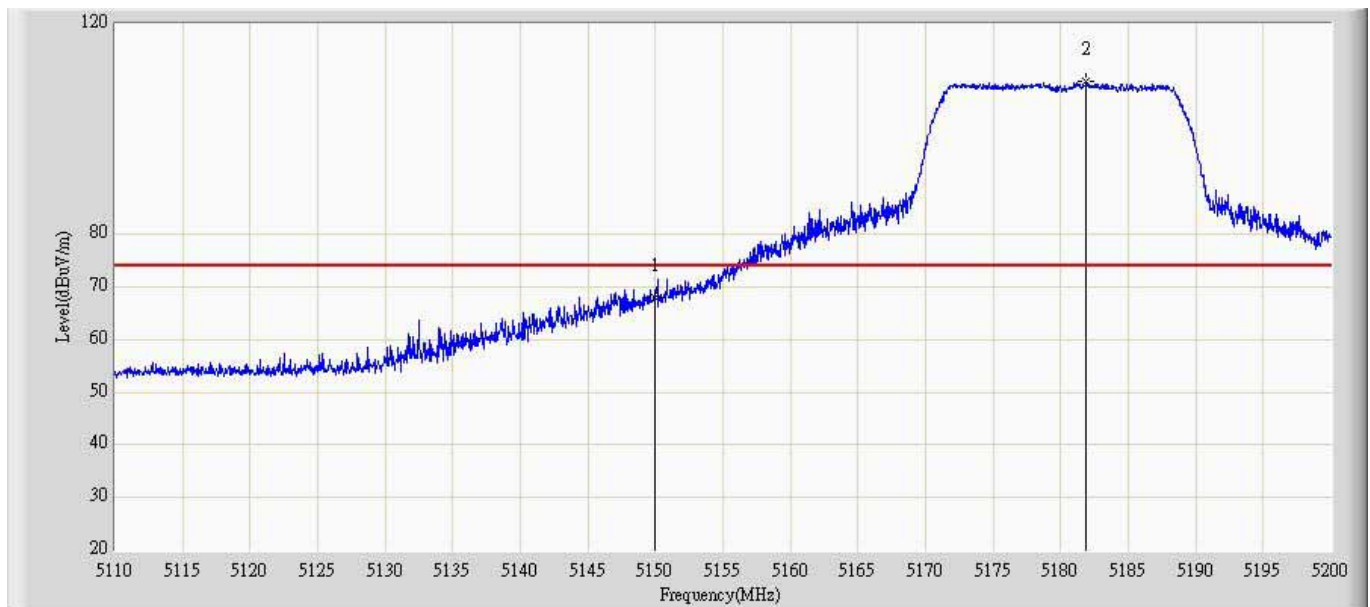
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.450	66.895	24.862	-7.105	74.000	42.033	PK
2			5150.000	62.889	20.848	-11.111	74.000	42.041	PK
3		*	5182.180	106.981	64.858	N/A	N/A	42.123	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 1	



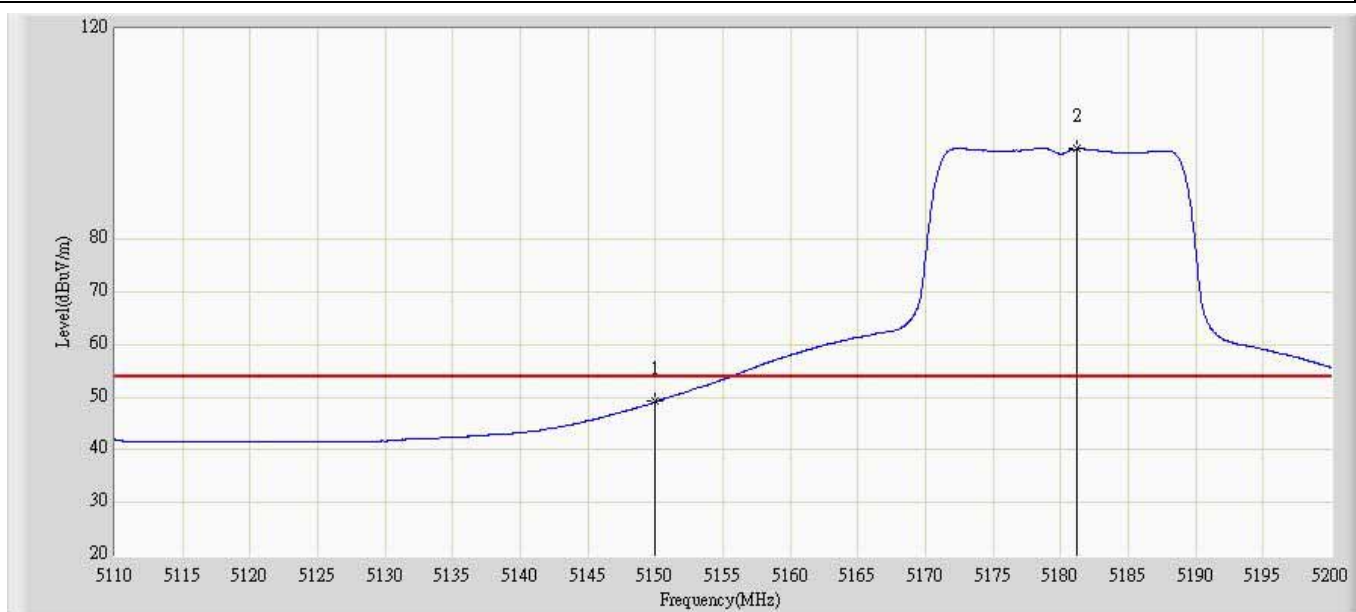
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	46.769	4.728	-7.231	54.000	42.041	AV
2		*	5181.460	95.458	53.336	N/A	N/A	42.122	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 1	



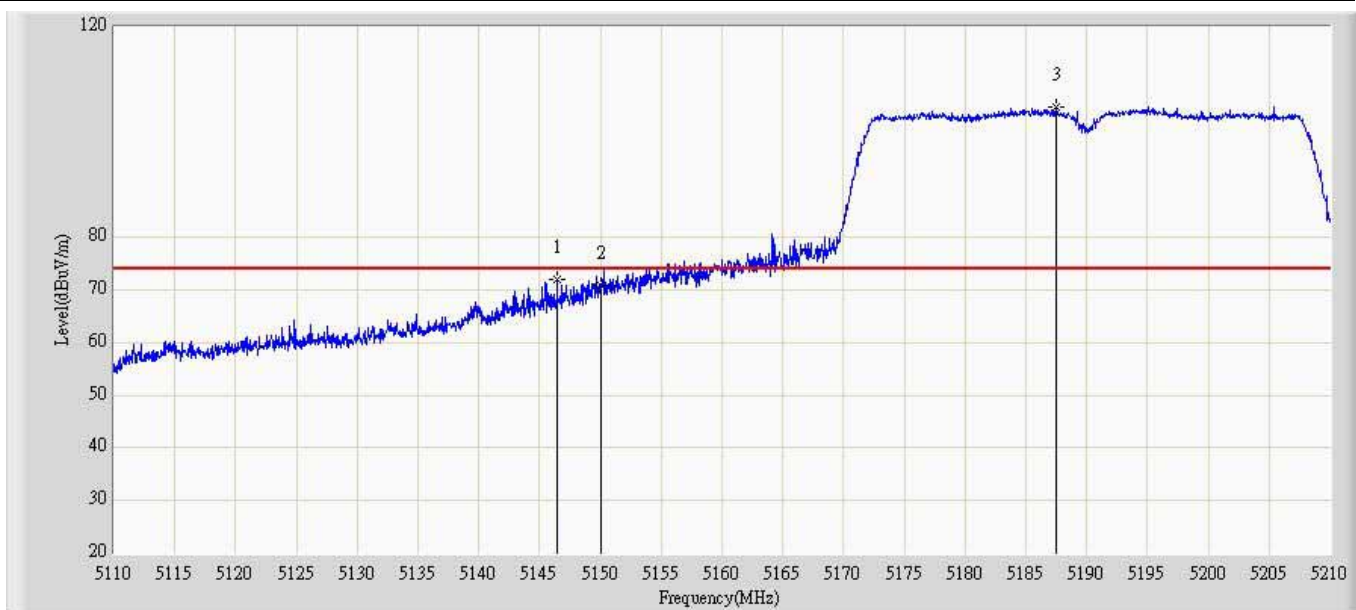
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	68.020	26.019	-5.980	74.000	42.001	PK
2		*	5181.910	109.025	66.993	N/A	N/A	42.032	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 1	



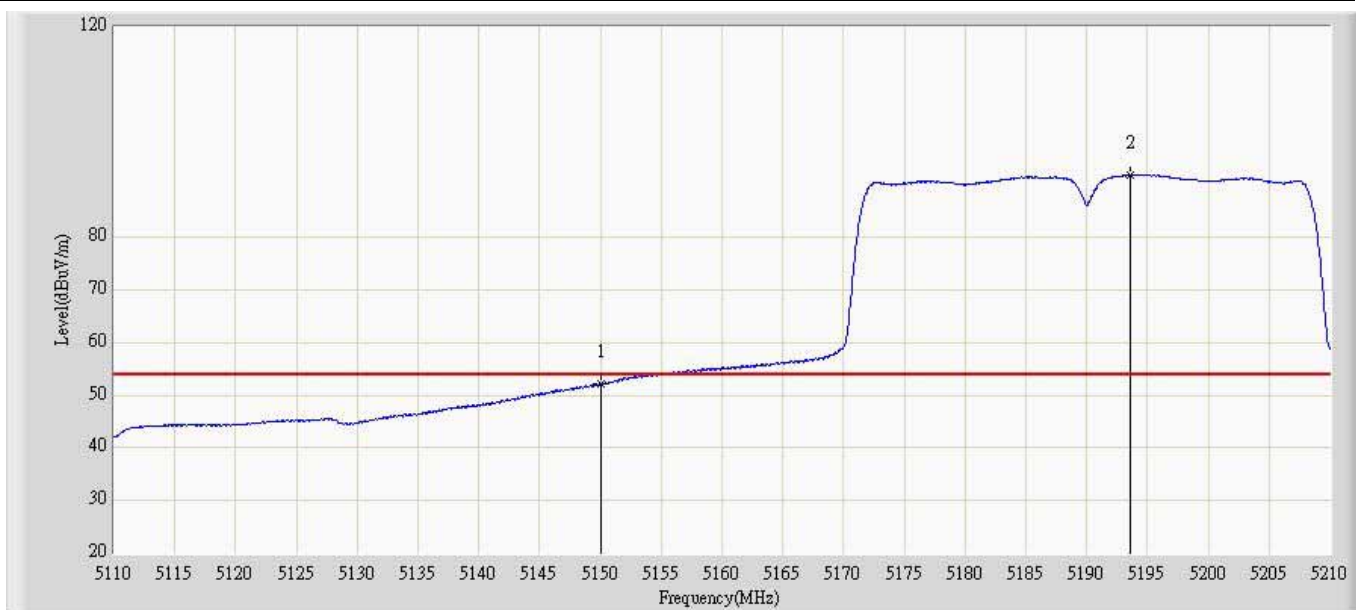
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	49.170	7.169	-4.830	54.000	42.001	AV
2		*	5181.190	97.195	55.164	N/A	N/A	42.031	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 1	



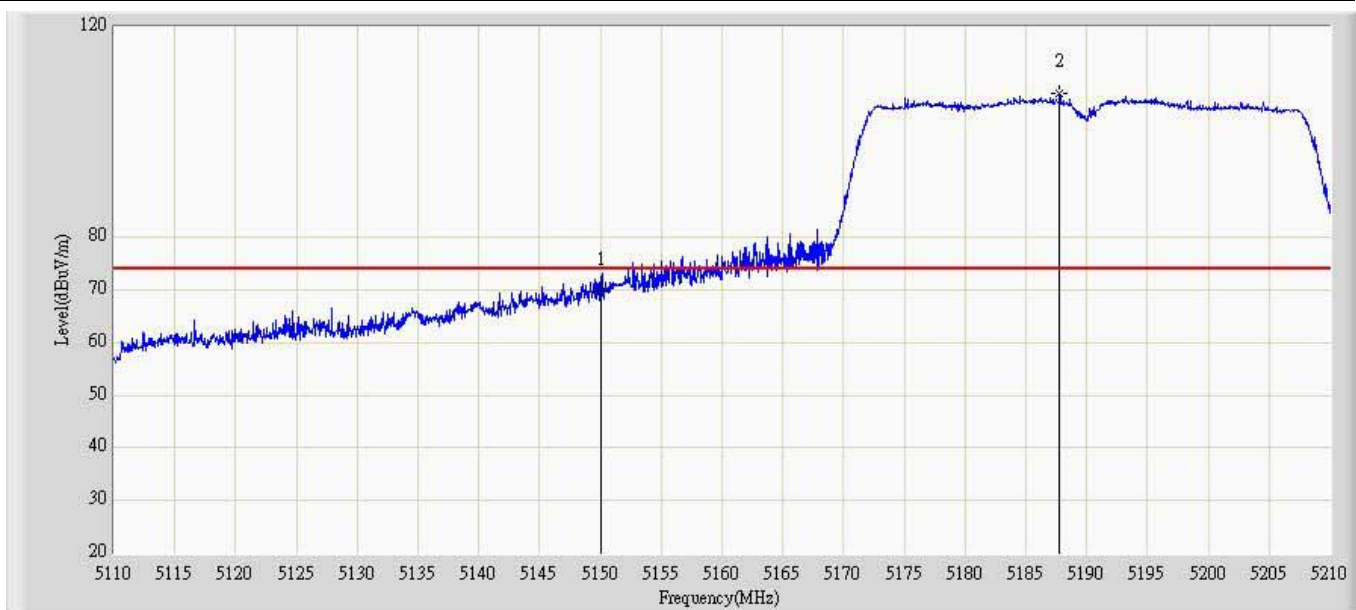
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.450	72.101	30.068	-1.899	74.000	42.033	PK
2			5150.000	70.808	28.767	-3.192	74.000	42.041	PK
3		*	5187.450	104.660	62.525	N/A	N/A	42.135	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 1	



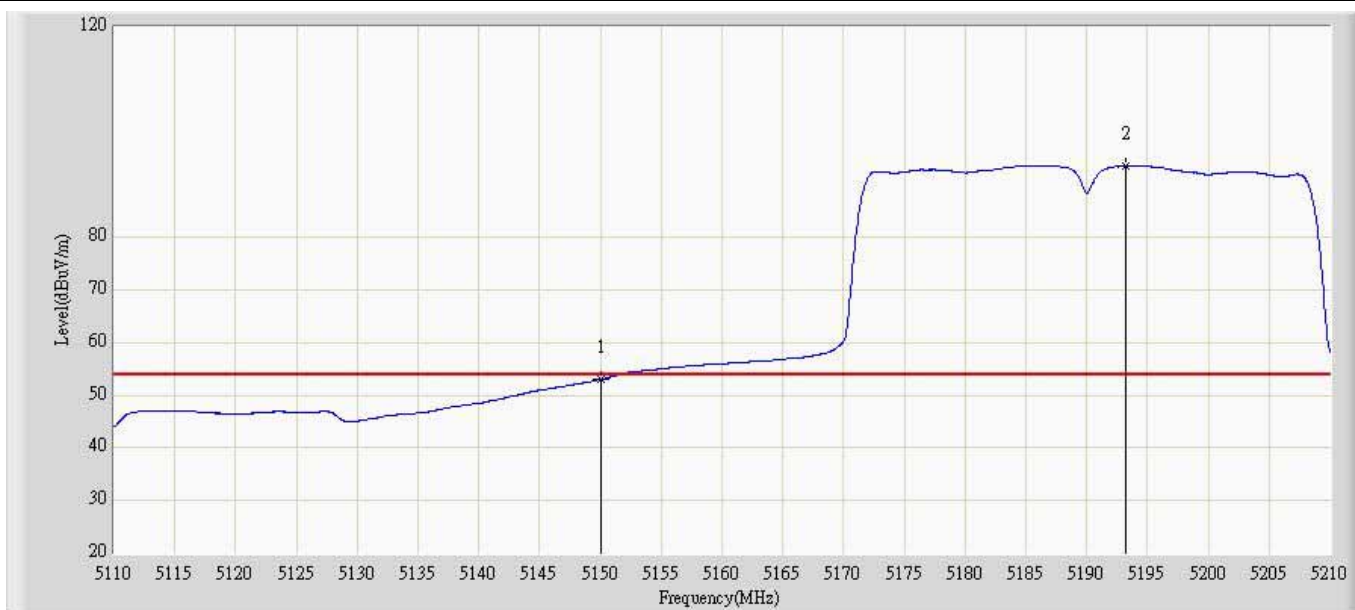
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.294	10.253	-1.706	54.000	42.041	AV
2		*	5193.600	91.745	49.597	N/A	N/A	42.148	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 1	



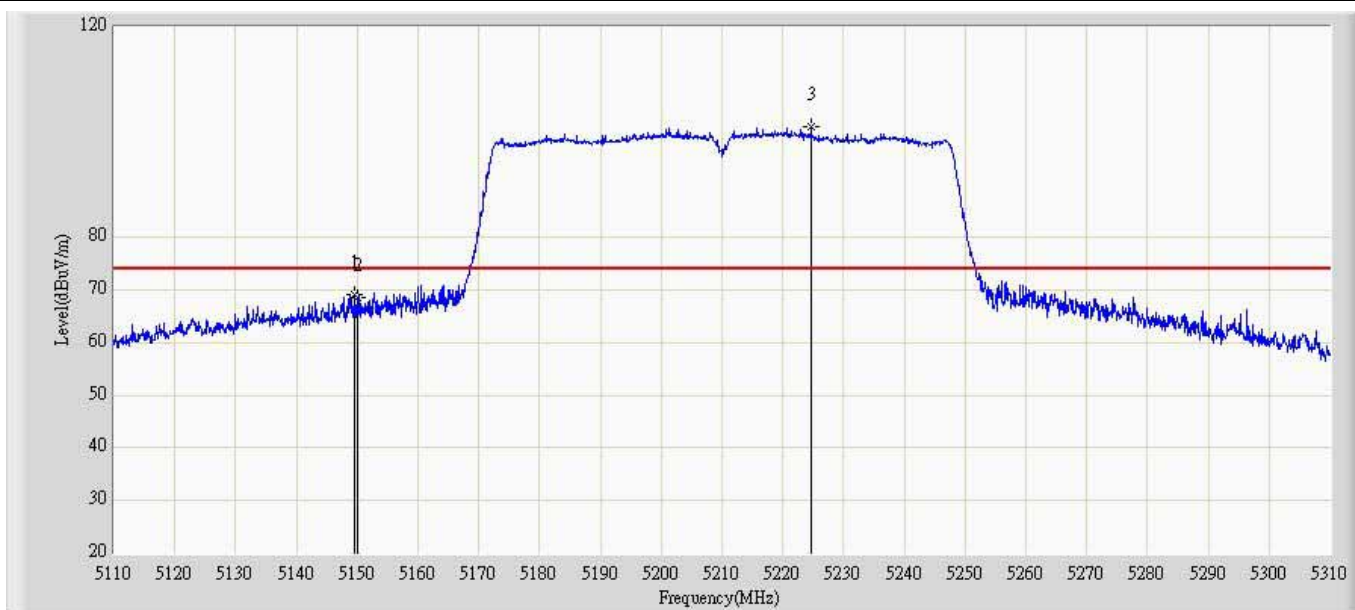
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	69.587	27.586	-4.413	74.000	42.001	PK
2		*	5187.750	107.272	65.237	N/A	N/A	42.035	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 1	



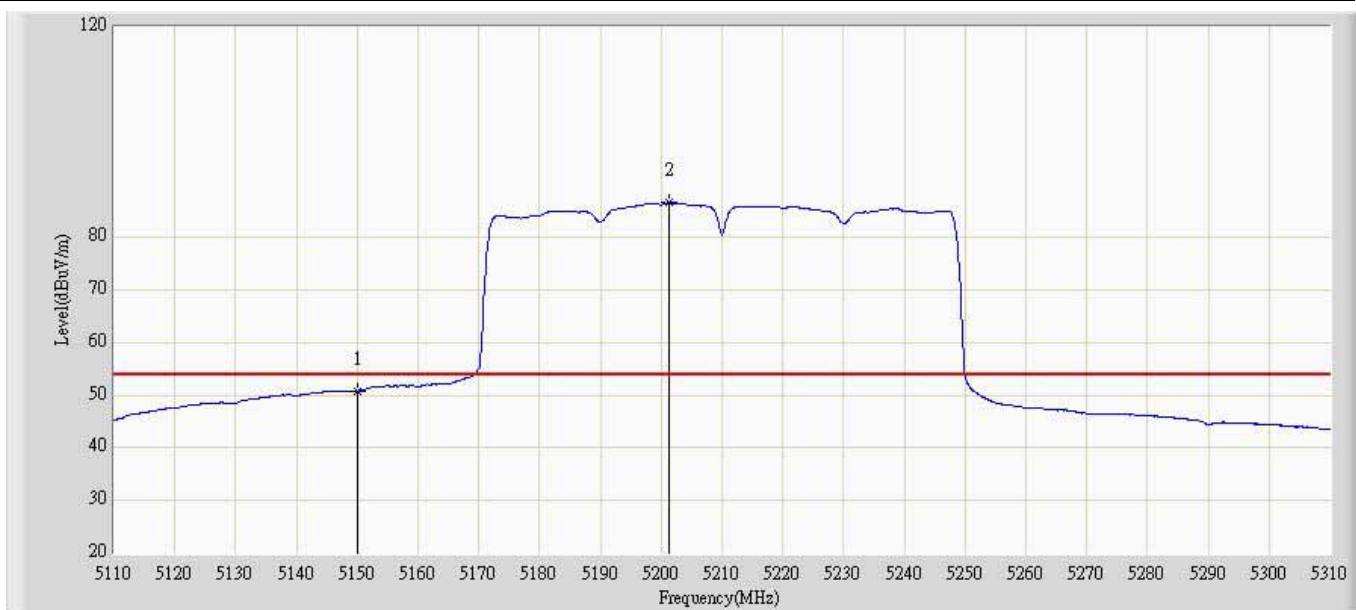
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.998	10.997	-1.002	54.000	42.001	AV
2		*	5193.150	93.498	51.459	N/A	N/A	42.039	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 1	



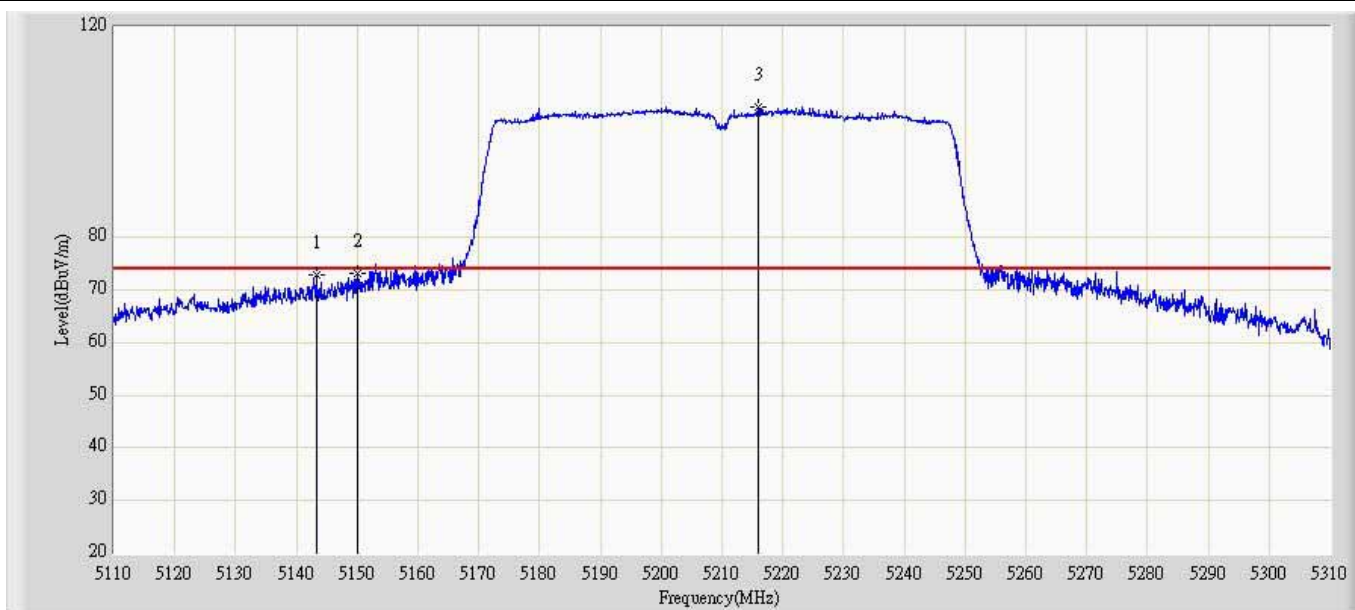
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.600	69.192	27.152	-4.808	74.000	42.041	PK
2			5150.000	68.685	26.644	-5.315	74.000	42.041	PK
3		*	5224.700	100.955	58.733	N/A	N/A	42.222	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.788	8.747	-3.212	54.000	42.041	AV
2		*	5201.300	86.622	44.457	N/A	N/A	42.166	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 1	



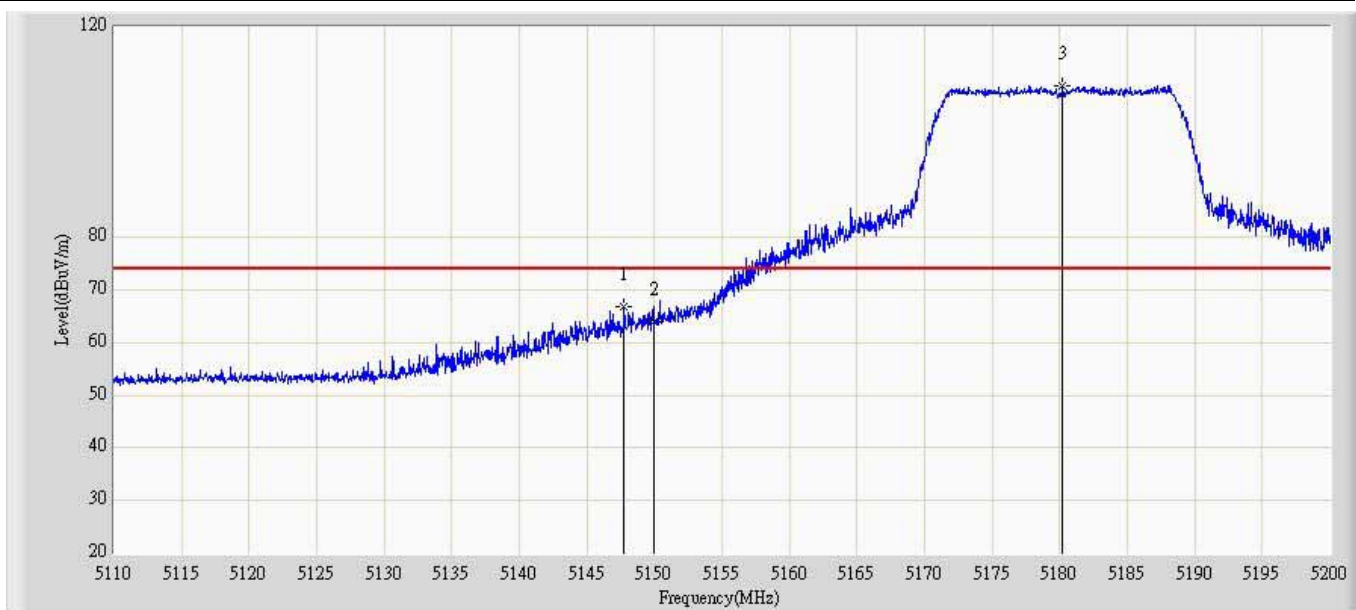
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5143.300	72.799	30.802	-1.201	74.000	41.997	PK
2			5150.000	73.219	31.218	-0.781	74.000	42.001	PK
3		*	5215.900	104.844	62.790	N/A	N/A	42.054	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 1	



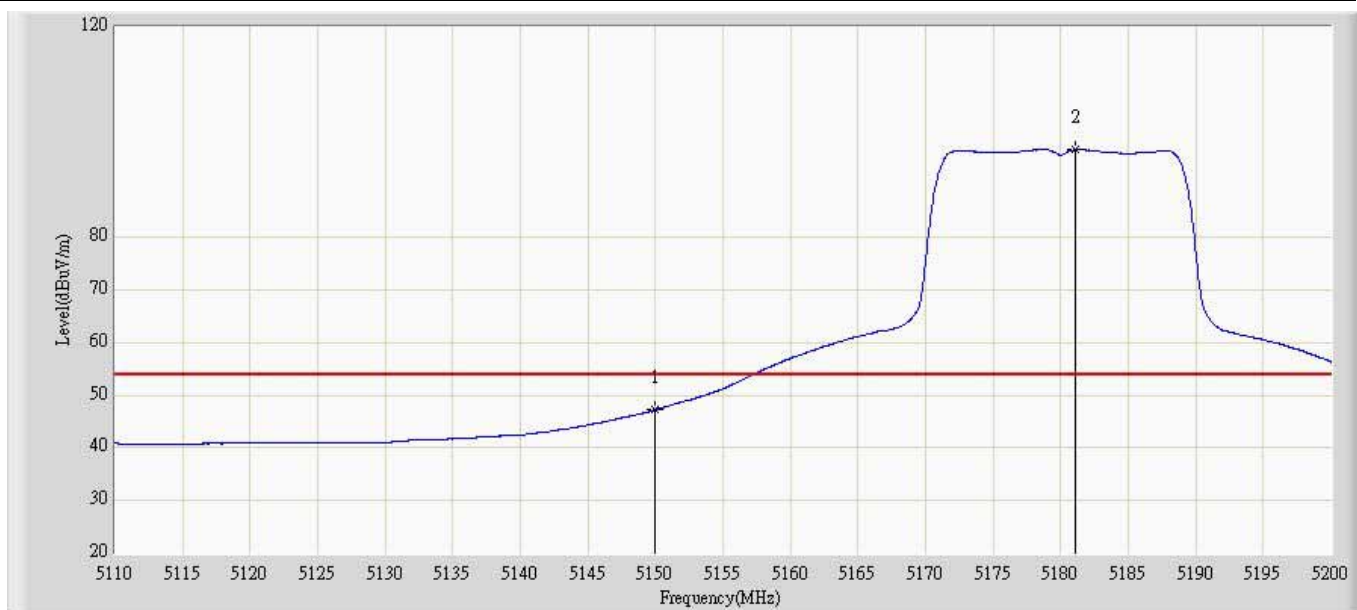
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.616	10.615	-1.384	54.000	42.001	AV
2		*	5197.400	88.802	46.761	N/A	N/A	42.041	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 2	



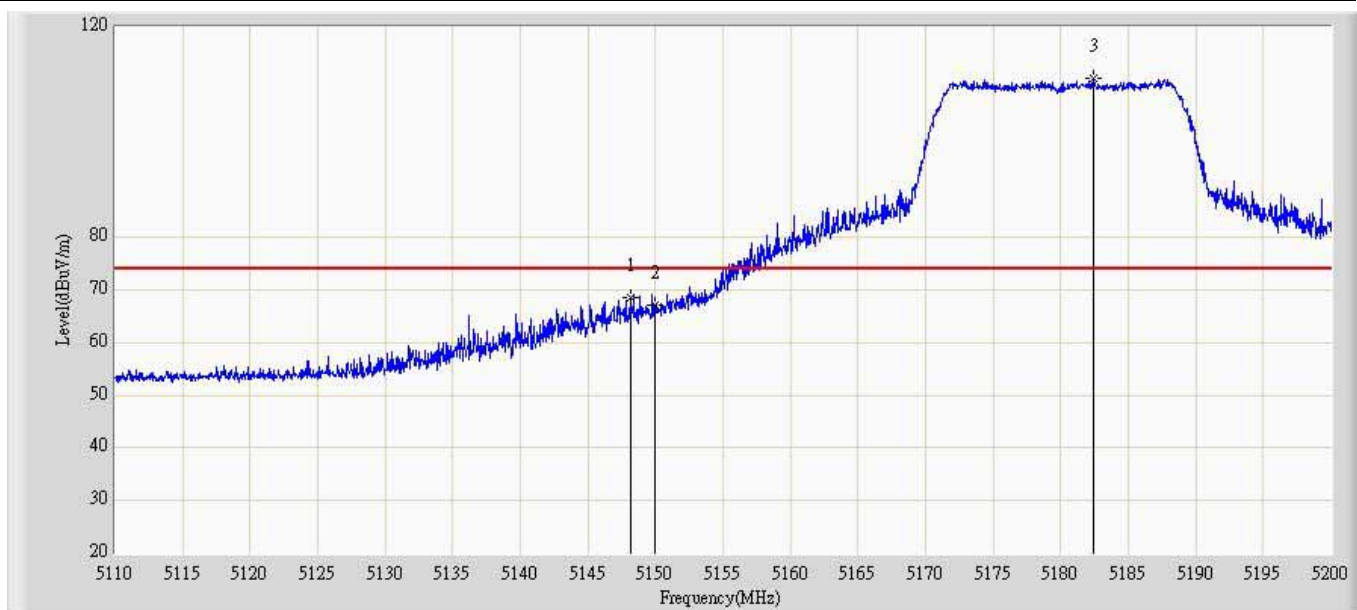
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5147.755	66.856	24.821	-7.144	74.000	42.036	PK
2			5150.000	64.047	22.006	-9.953	74.000	42.041	PK
3		*	5180.200	108.672	66.553	N/A	N/A	42.119	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 2	



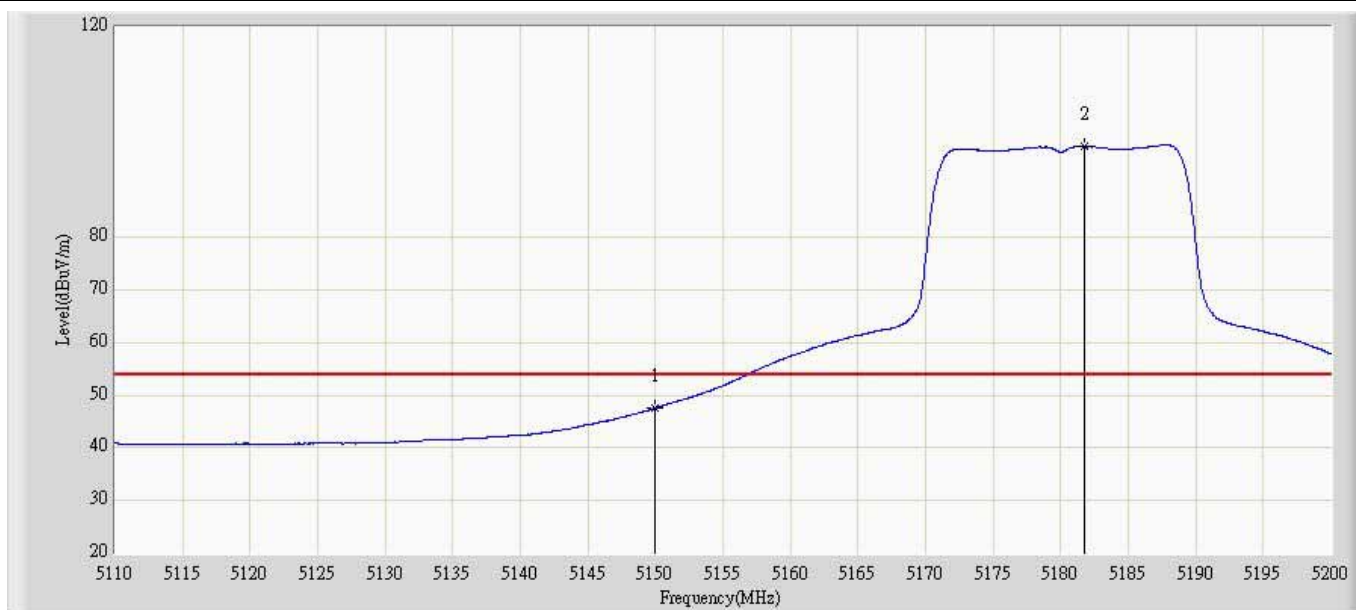
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	47.309	5.268	-6.691	54.000	42.041	AV
2		*	5181.055	96.623	54.502	N/A	N/A	42.120	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 2	



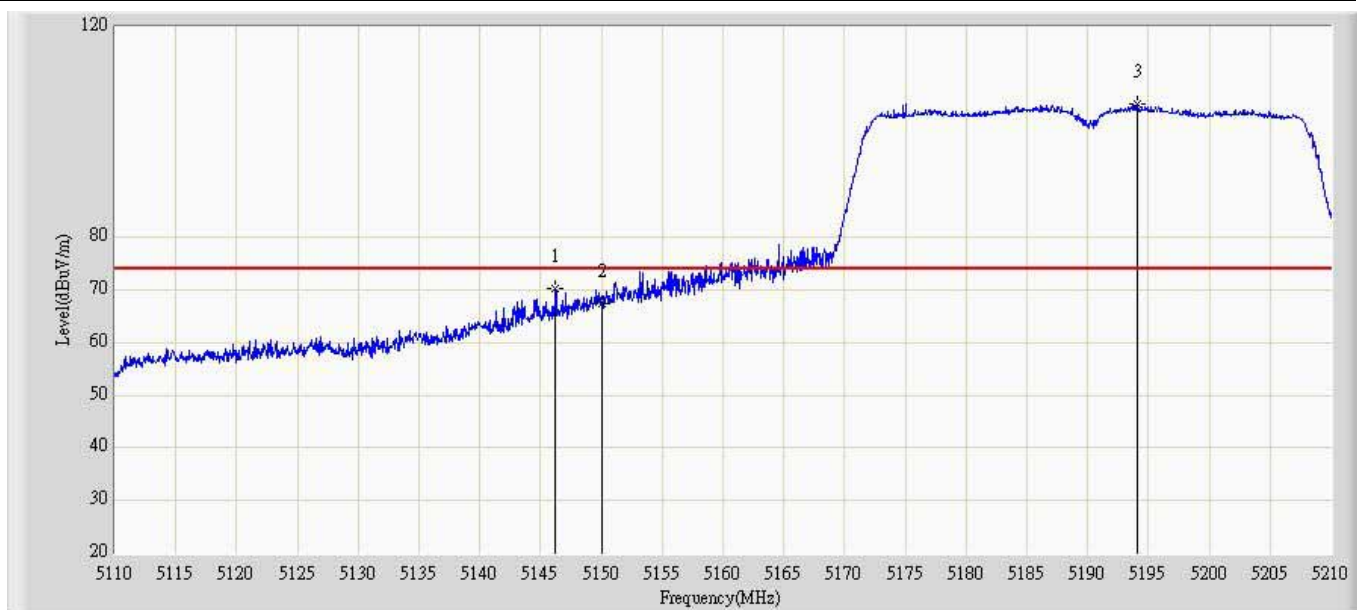
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.160	68.656	26.657	-5.344	74.000	41.999	PK
2			5150.000	67.023	25.022	-6.977	74.000	42.001	PK
3		*	5182.450	110.247	68.215	N/A	N/A	42.032	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	47.611	5.610	-6.389	54.000	42.001	AV
2		*	5181.775	97.268	55.236	N/A	N/A	42.032	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 2	



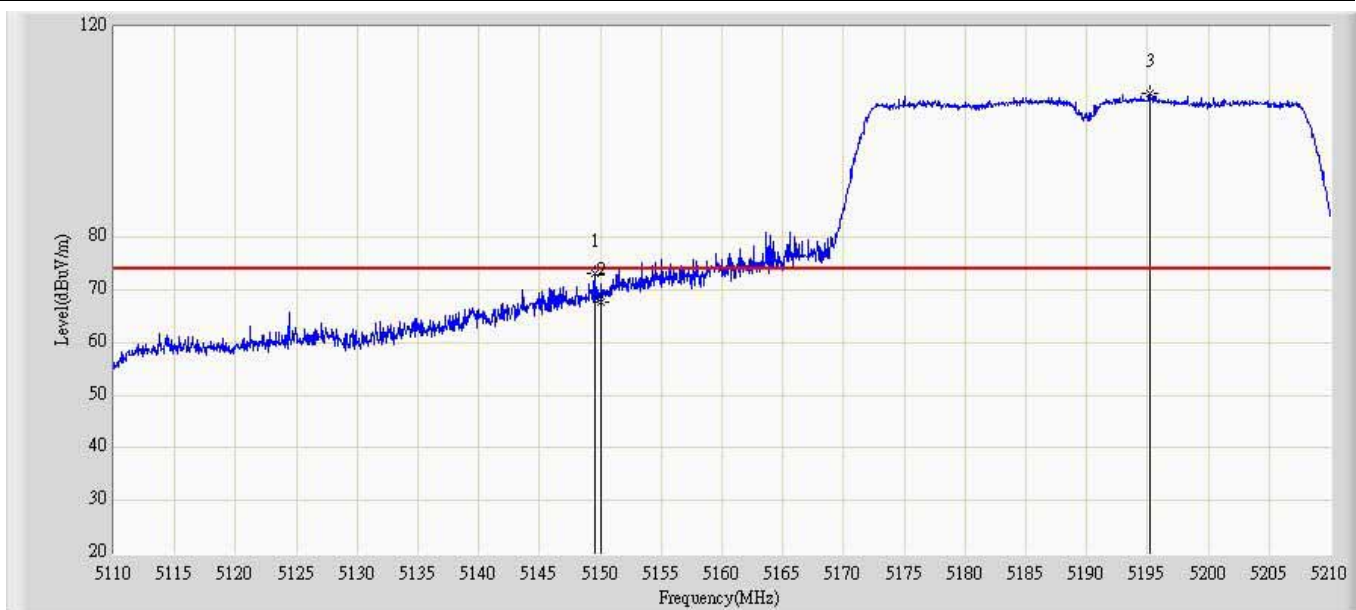
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.200	70.262	28.230	-3.738	74.000	42.032	PK
2			5150.000	67.428	25.387	-6.572	74.000	42.041	PK
3		*	5194.050	105.301	63.152	N/A	N/A	42.149	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 2	



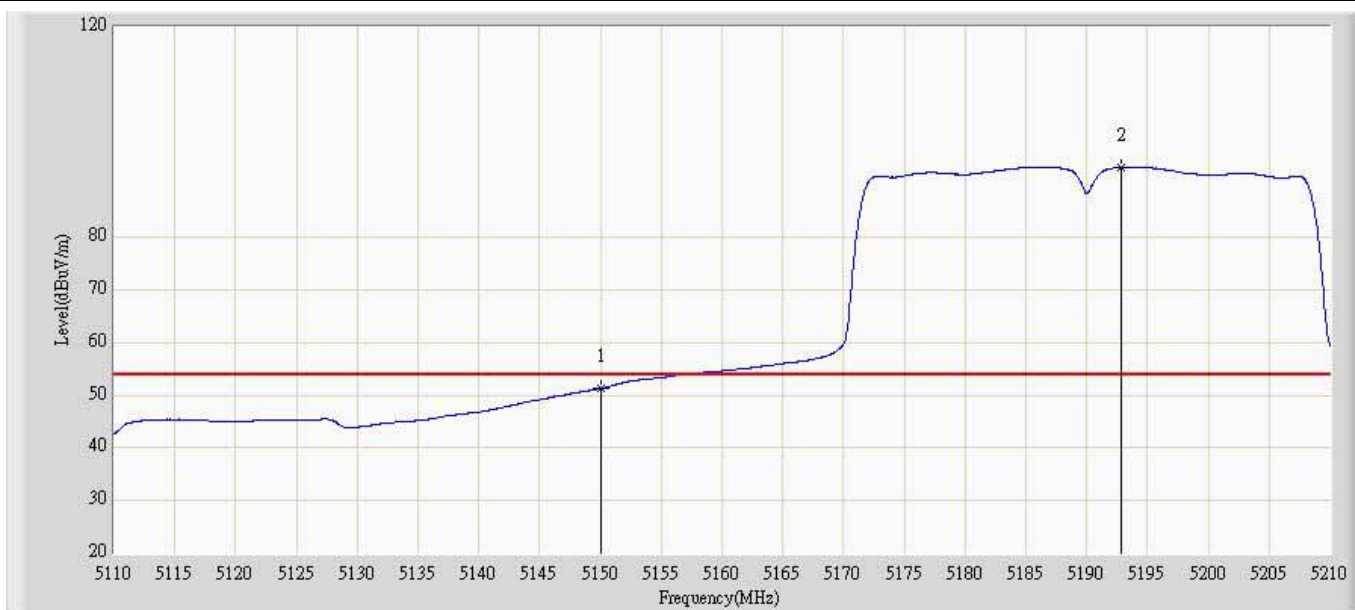
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.499	9.458	-2.501	54.000	42.041	AV
2		*	5193.600	92.643	50.495	N/A	N/A	42.148	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 2	



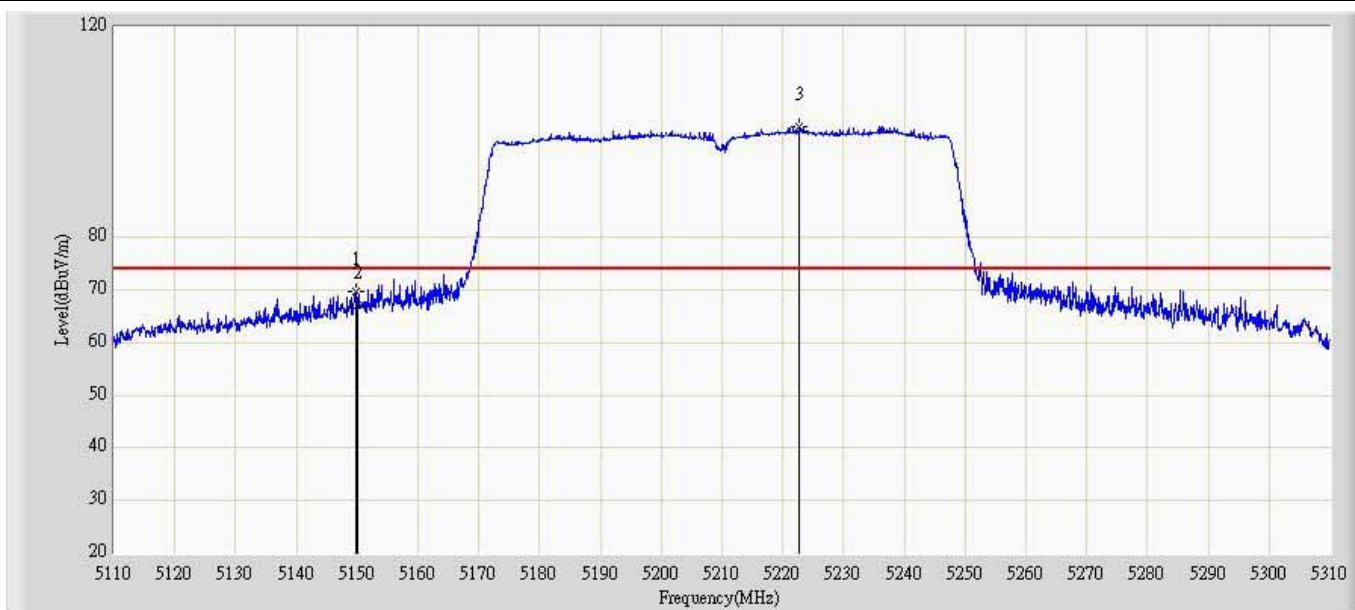
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.600	73.199	31.198	-0.801	74.000	42.001	PK
2			5150.000	67.756	25.755	-6.244	74.000	42.001	PK
3		*	5195.150	107.307	65.267	N/A	N/A	42.040	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 2	



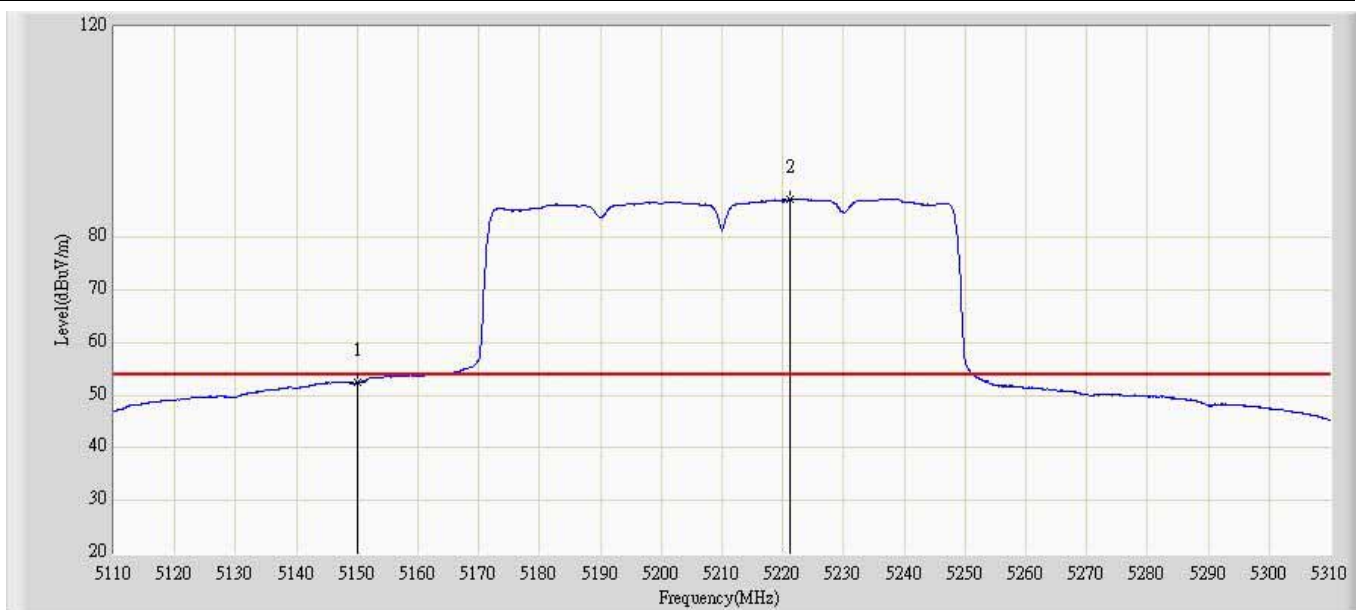
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.333	9.332	-2.667	54.000	42.001	AV
2		*	5192.850	93.194	51.156	N/A	N/A	42.038	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 2	



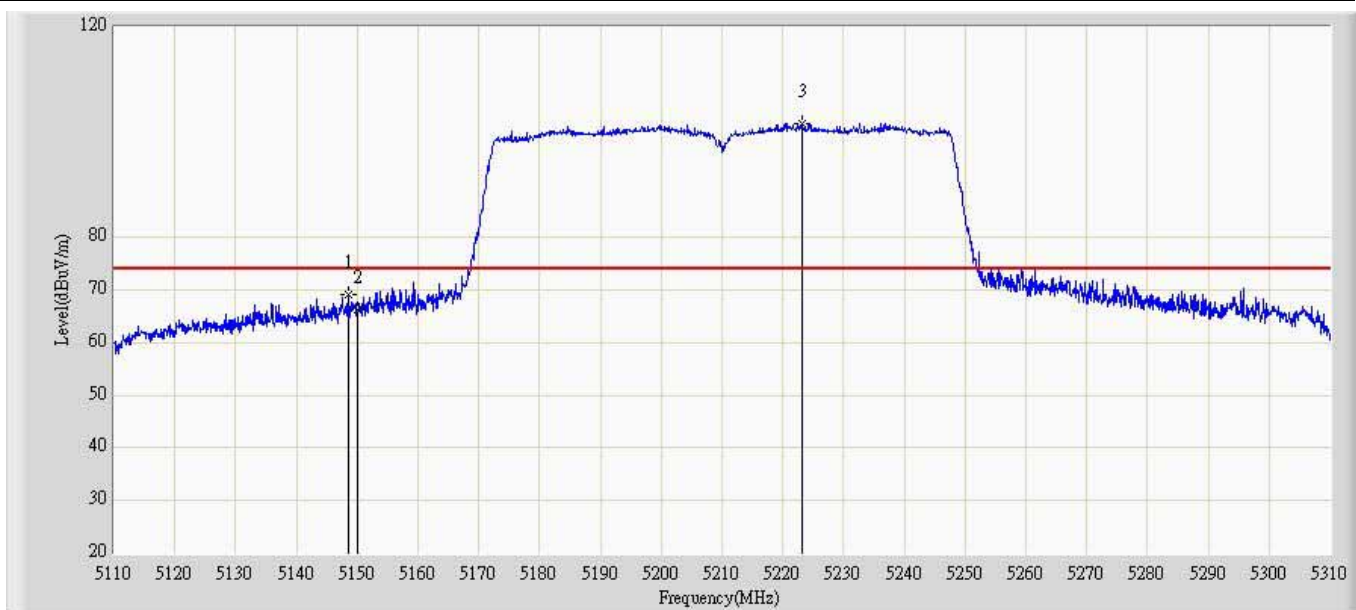
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.900	69.742	27.701	-4.258	74.000	42.041	PK
2			5150.000	67.095	25.054	-6.905	74.000	42.041	PK
3		*	5222.800	100.990	58.773	N/A	N/A	42.217	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 2	



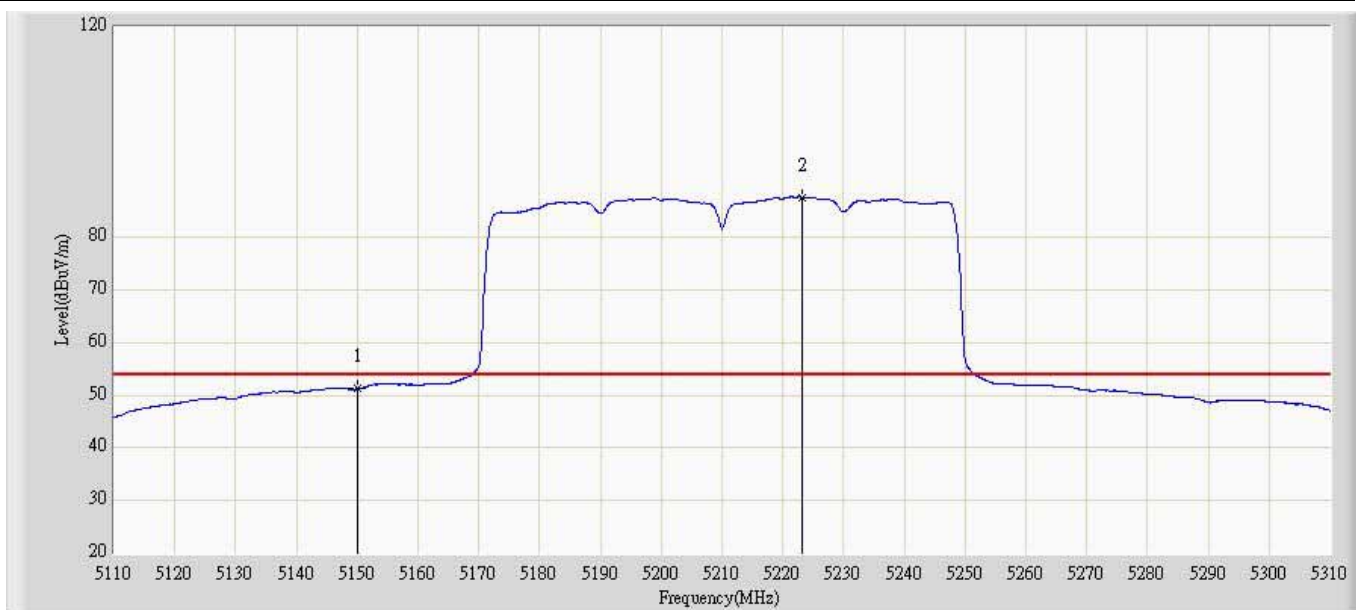
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.426	10.385	-1.574	54.000	42.041	AV
2		*	5221.300	87.253	45.040	N/A	N/A	42.213	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 2	



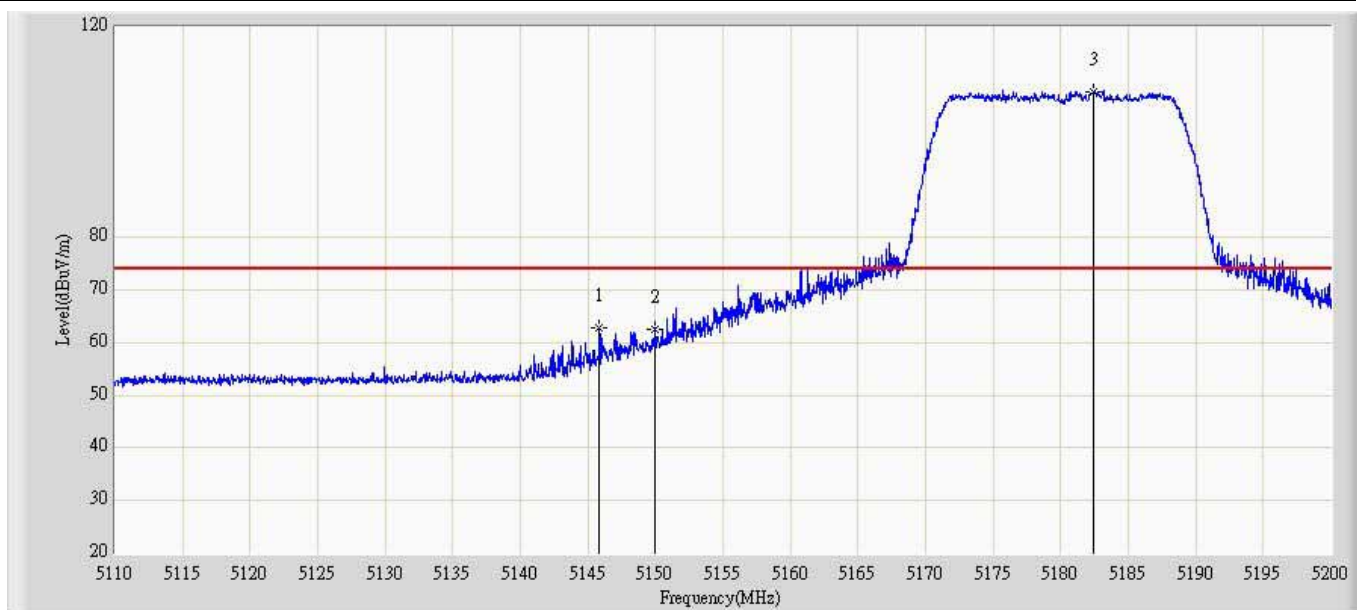
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.500	69.214	27.214	-4.786	74.000	42.000	PK
2			5150.000	66.189	24.188	-7.811	74.000	42.001	PK
3		*	5223.100	101.739	59.678	N/A	N/A	42.061	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 2	



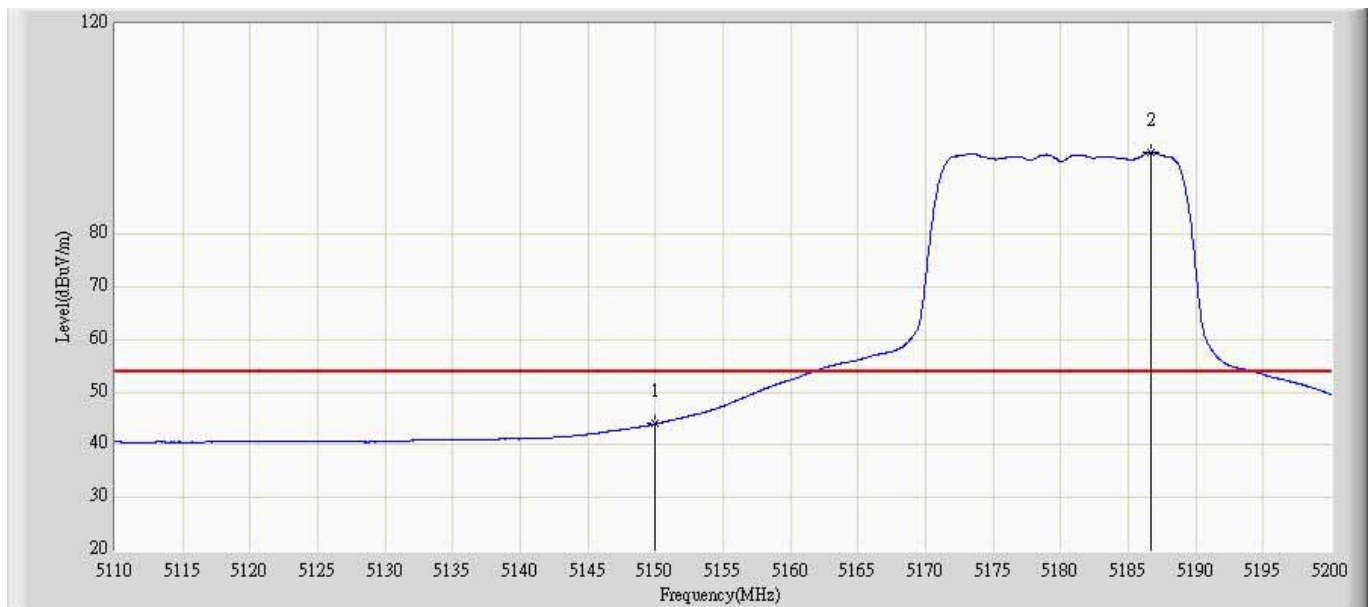
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.264	9.263	-2.736	54.000	42.001	AV
2		*	5223.100	87.666	45.605	N/A	N/A	42.061	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+1	



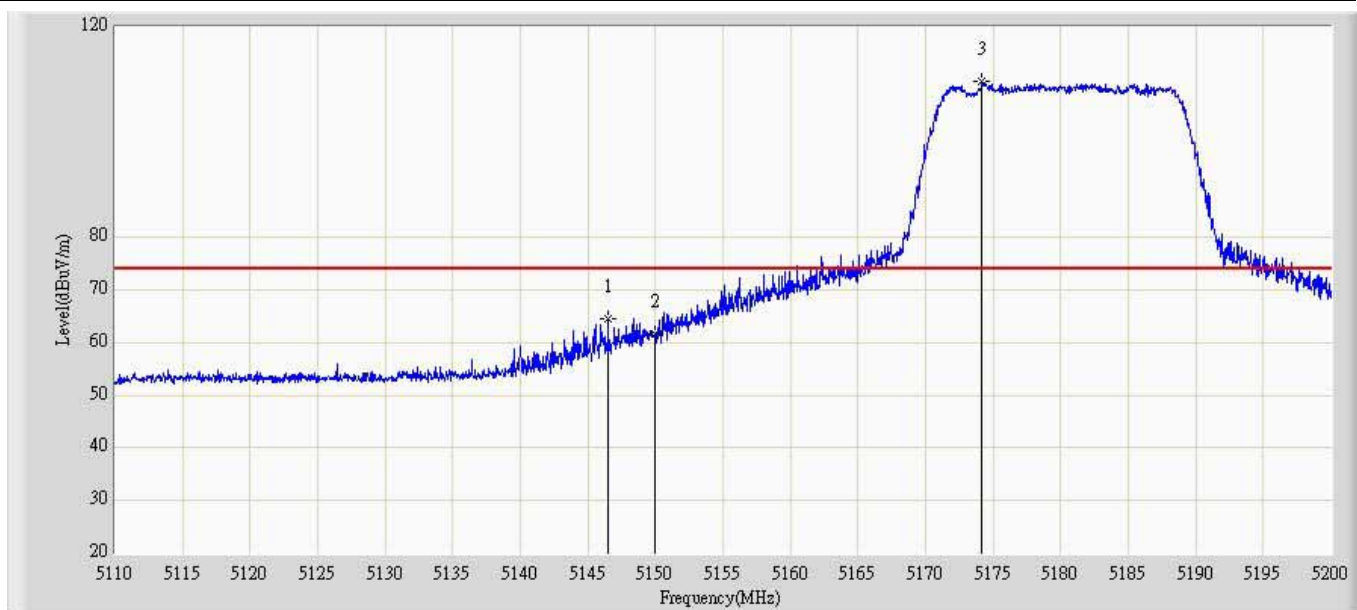
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5145.820	62.739	20.707	-11.261	74.000	42.032	PK
2			5150.000	62.485	20.444	-11.515	74.000	42.041	PK
3		*	5182.405	107.752	65.628	N/A	N/A	42.124	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+1	



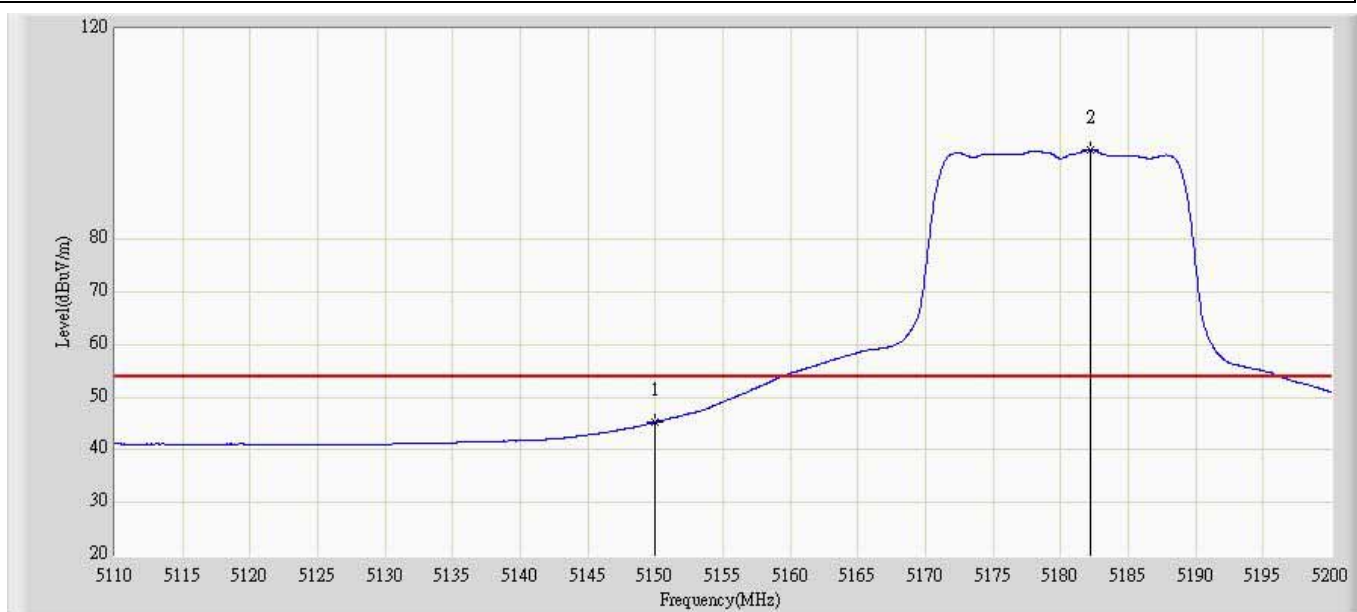
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	44.002	1.961	-9.998	54.000	42.041	AV
2		*	5186.635	95.594	53.461	N/A	N/A	42.133	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+1	



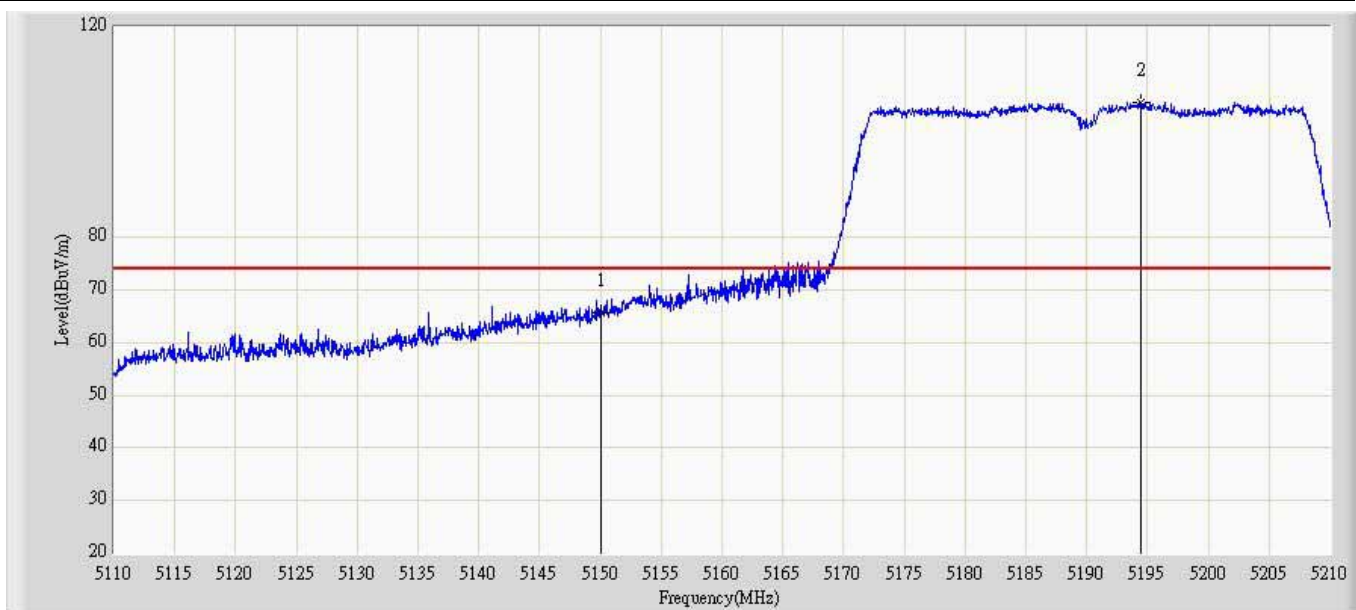
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.495	64.614	22.616	-9.386	74.000	41.998	PK
2			5150.000	61.715	19.714	-12.285	74.000	42.001	PK
3		*	5174.170	109.624	67.598	N/A	N/A	42.026	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	45.292	3.291	-8.708	54.000	42.001	AV
2		*	5182.180	97.066	55.034	N/A	N/A	42.032	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+1	



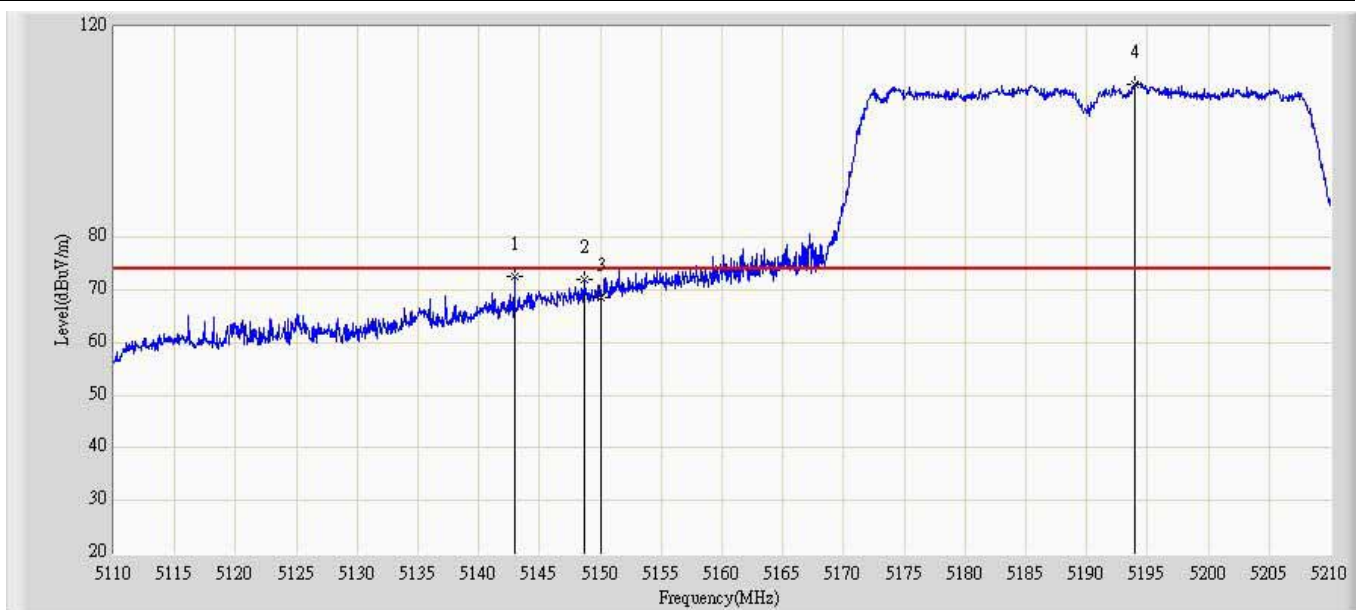
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	65.698	23.657	-8.302	74.000	42.041	PK
2		*	5194.400	105.620	63.470	N/A	N/A	42.150	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+1	



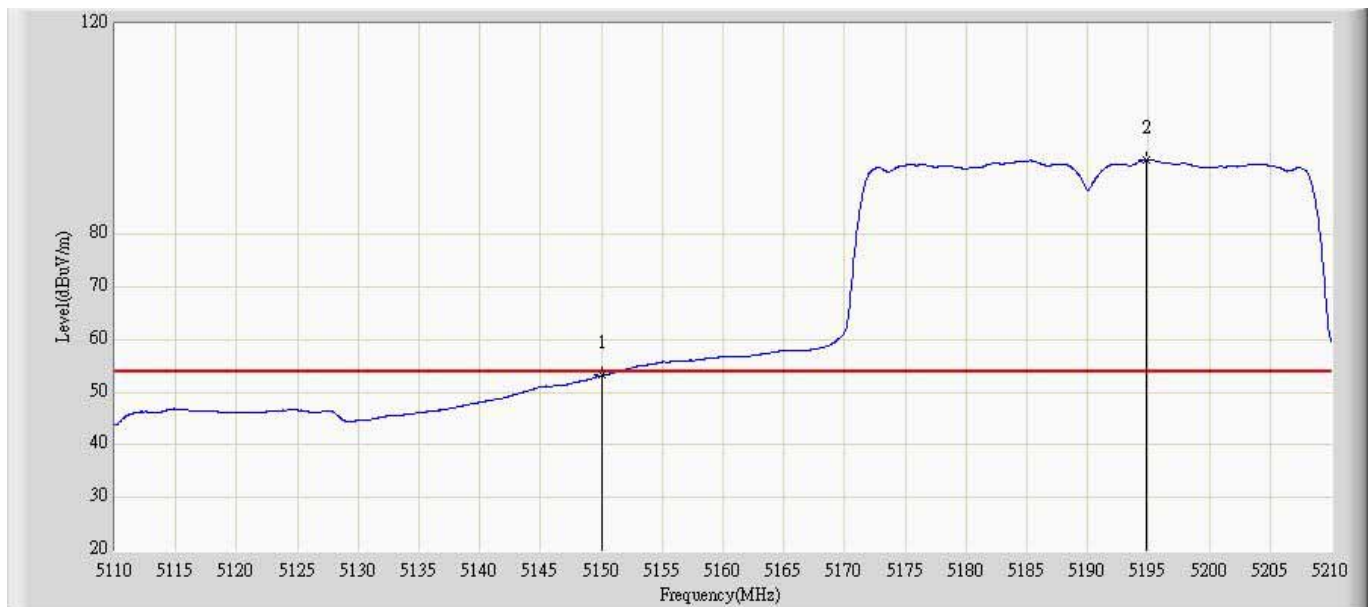
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.983	8.942	-3.017	54.000	42.041	AV
2		*	5186.750	91.724	49.591	N/A	N/A	42.134	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+1	



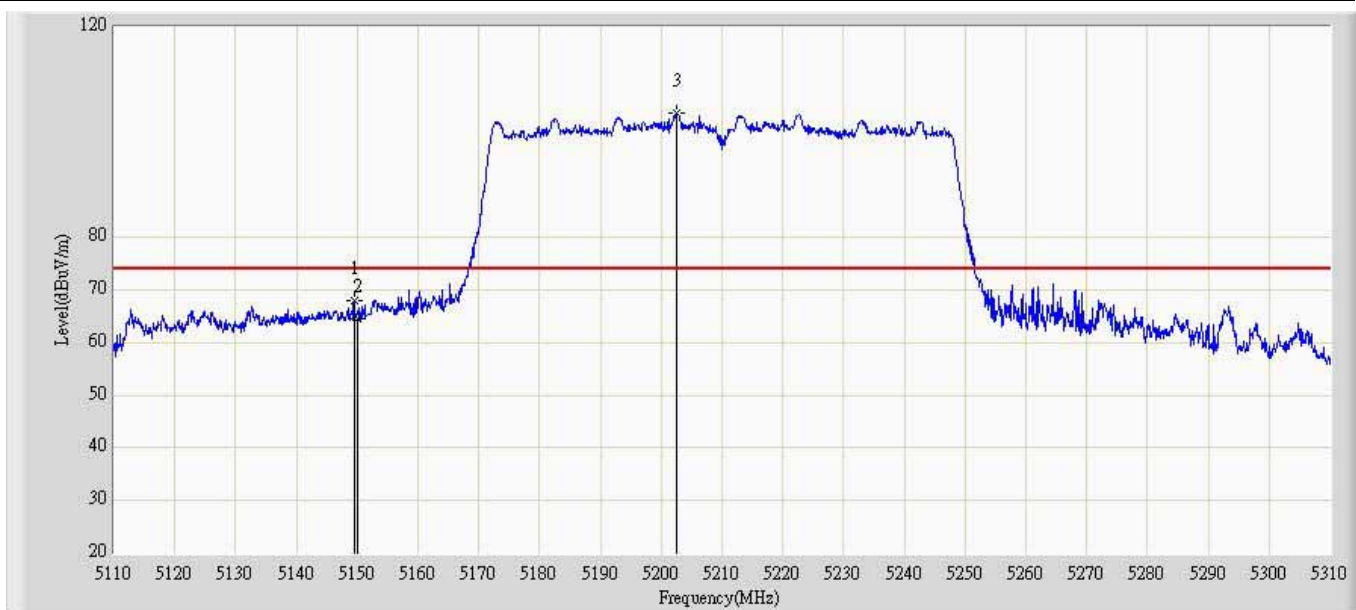
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5142.900	72.630	30.633	-1.370	74.000	41.997	PK
2			5148.700	71.986	29.986	-2.014	74.000	42.000	PK
3			5150.000	68.529	26.528	-5.471	74.000	42.001	PK
4		*	5193.900	109.005	66.966	N/A	N/A	42.039	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	53.210	11.209	-0.790	54.000	42.001	AV
2		*	5194.850	94.187	52.147	N/A	N/A	42.040	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+1	



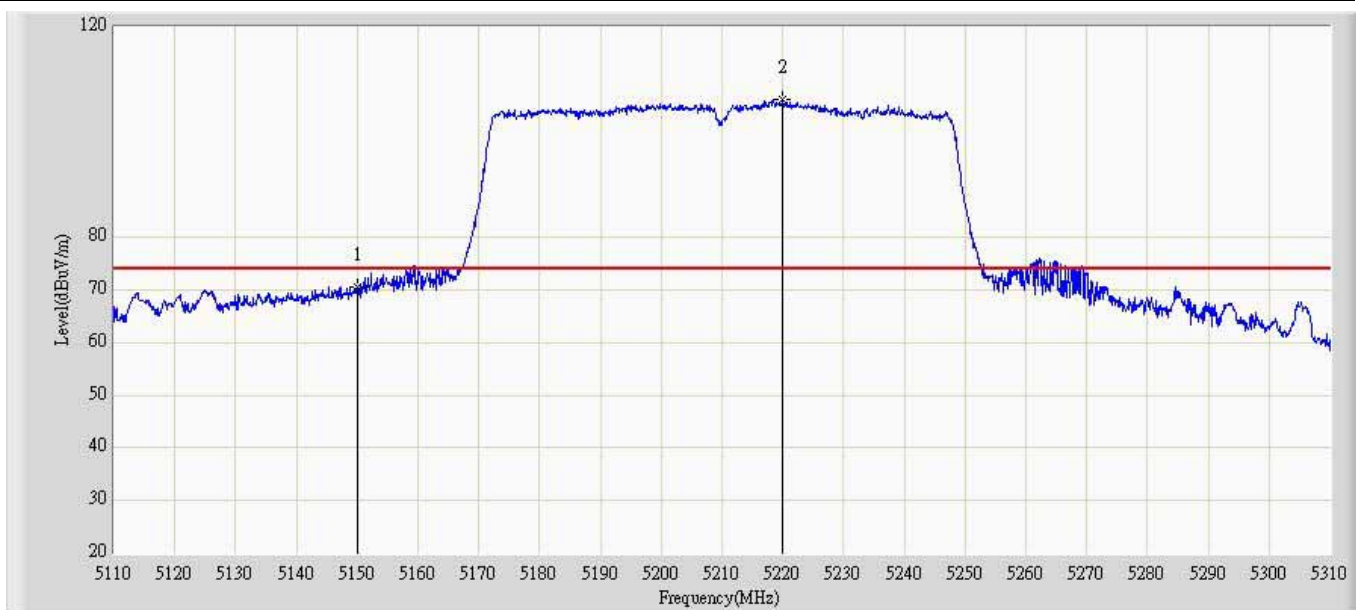
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.500	68.011	25.971	-5.989	74.000	42.040	PK
2			5150.000	64.453	22.412	-9.547	74.000	42.041	PK
3		*	5202.600	103.481	61.313	N/A	N/A	42.169	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.896	8.855	-3.104	54.000	42.041	AV
2		*	5206.900	86.498	44.319	N/A	N/A	42.179	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+1	



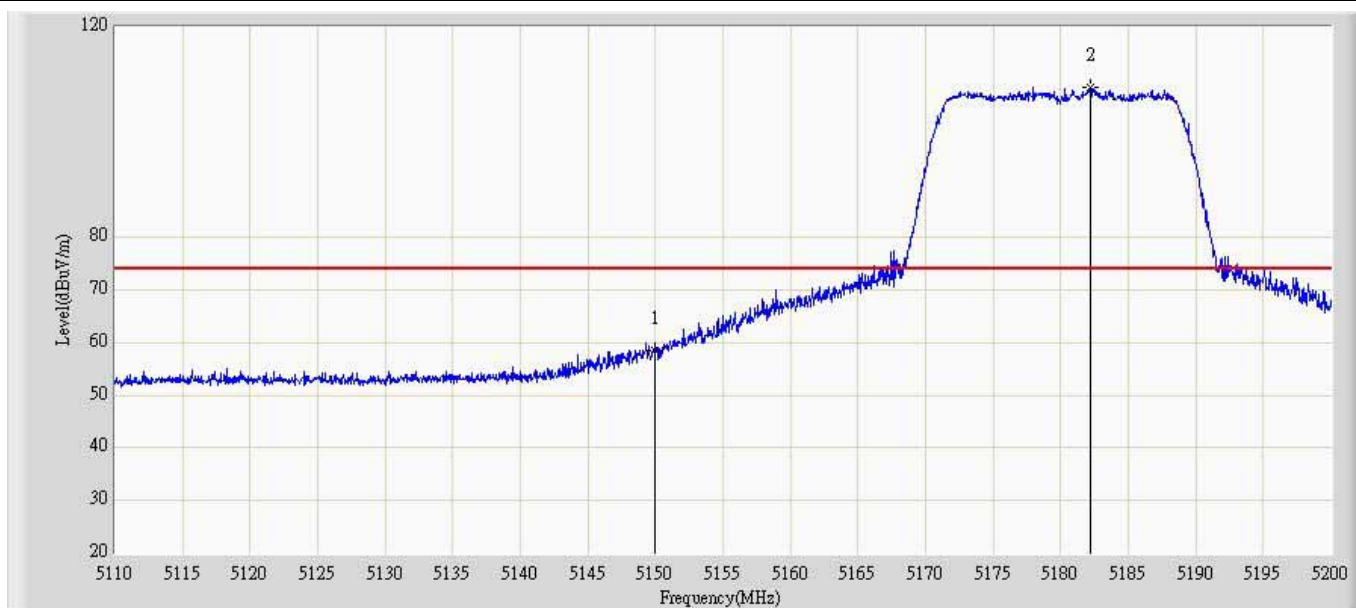
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	70.518	28.517	-3.482	74.000	42.001	PK
2		*	5220.000	106.328	64.270	N/A	N/A	42.058	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+1	



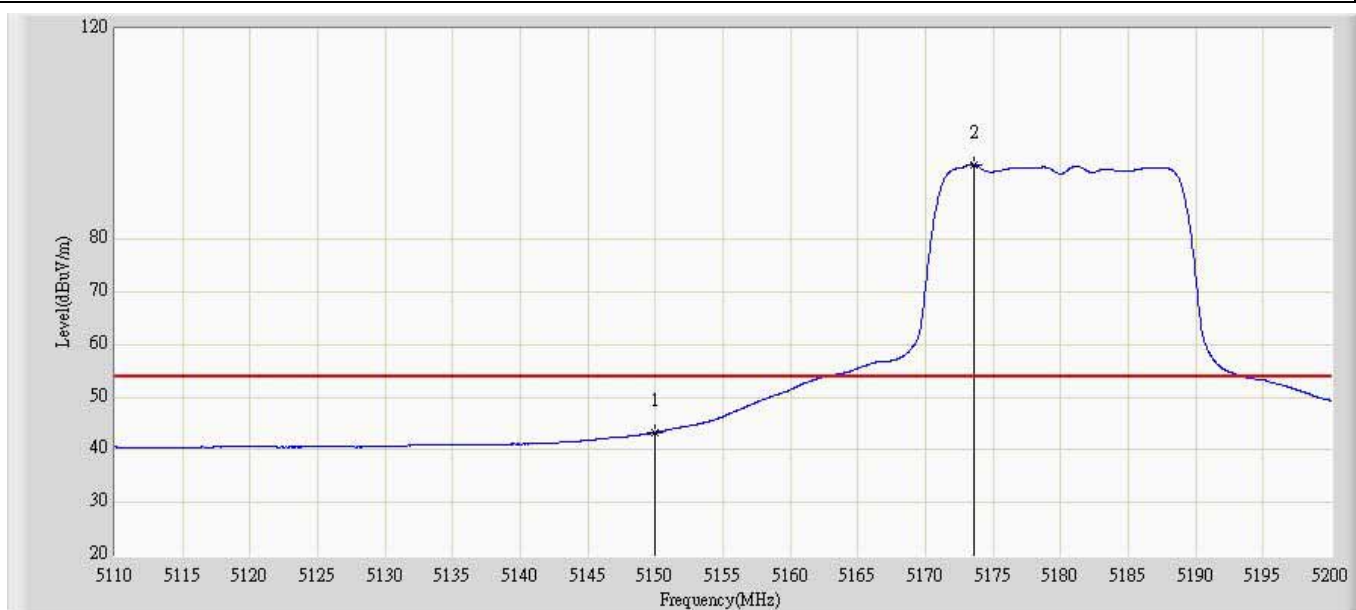
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.411	10.410	-1.589	54.000	42.001	AV
2		*	5215.000	87.782	45.729	N/A	N/A	42.053	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 1+2	



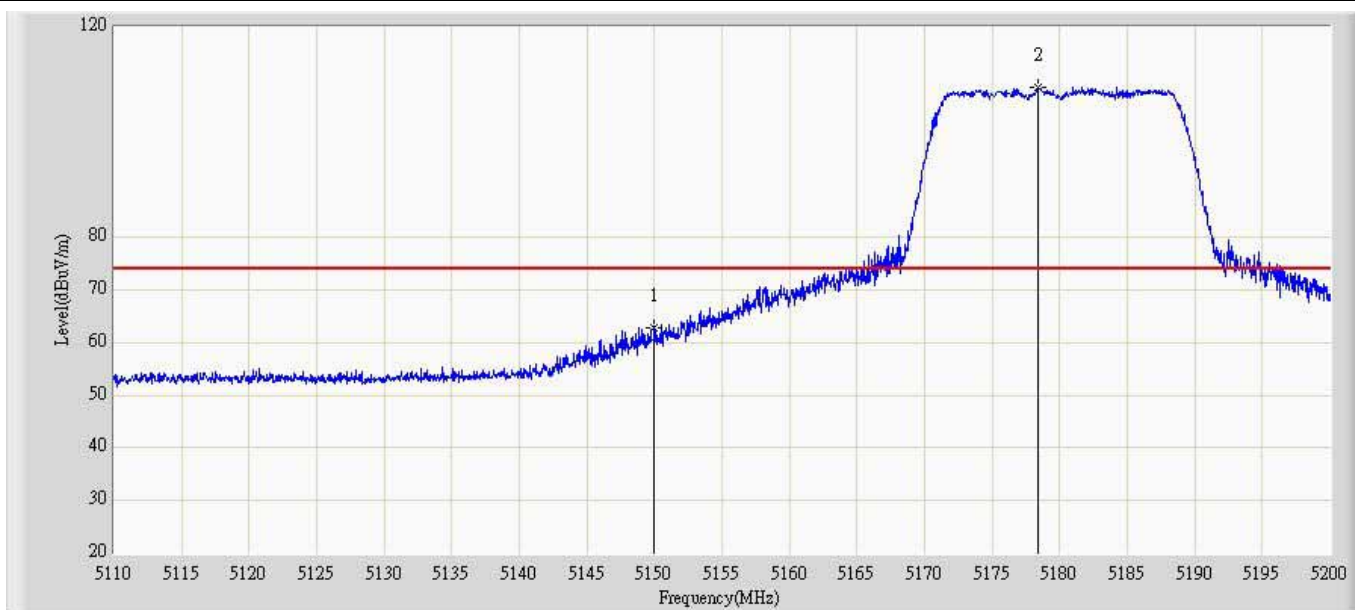
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	58.421	16.380	-15.579	74.000	42.041	PK
2		*	5182.225	108.388	66.265	N/A	N/A	42.123	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 1+2	



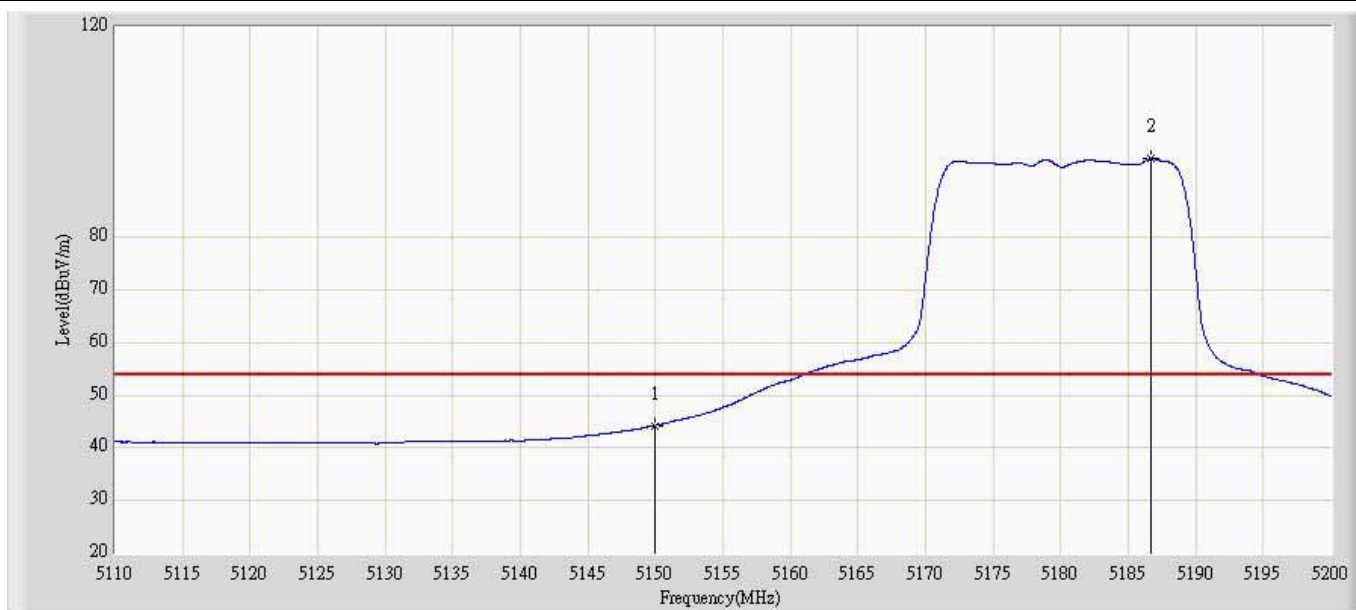
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	43.367	1.326	-10.633	54.000	42.041	AV
2		*	5173.630	94.190	52.087	N/A	N/A	42.103	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 20:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 1+2	



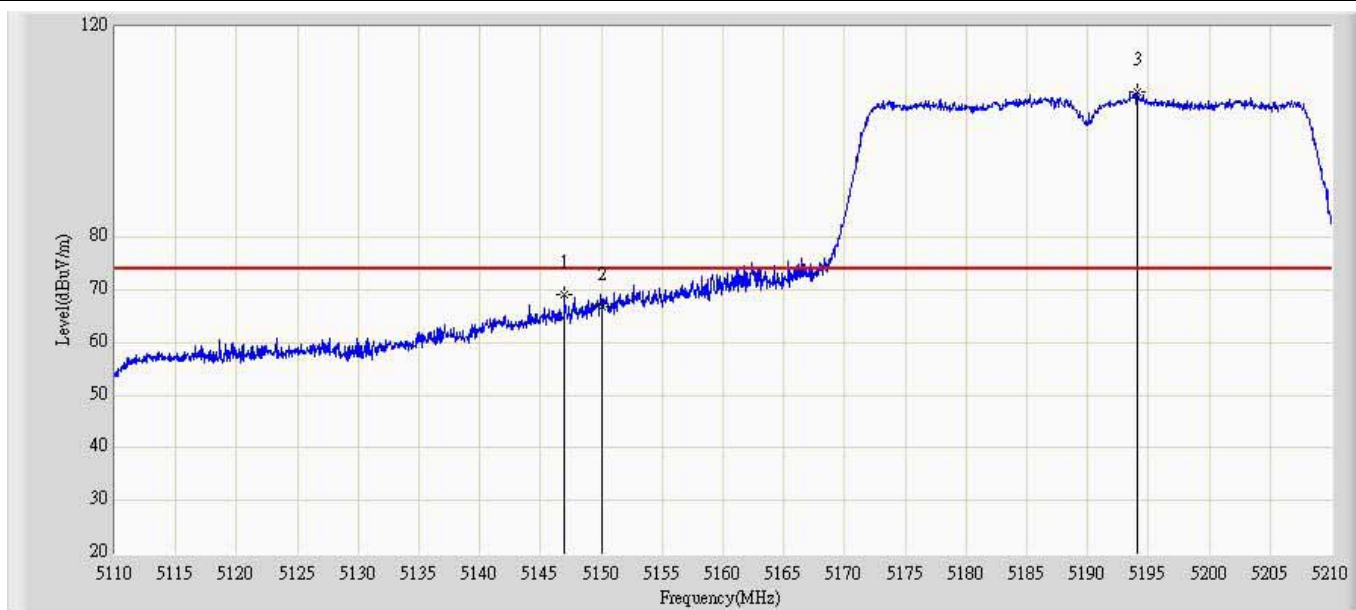
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	62.719	20.718	-11.281	74.000	42.001	PK
2		*	5178.445	108.528	66.499	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	44.268	2.267	-9.732	54.000	42.001	AV
2		*	5186.635	94.955	52.920	N/A	N/A	42.035	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 1+2	



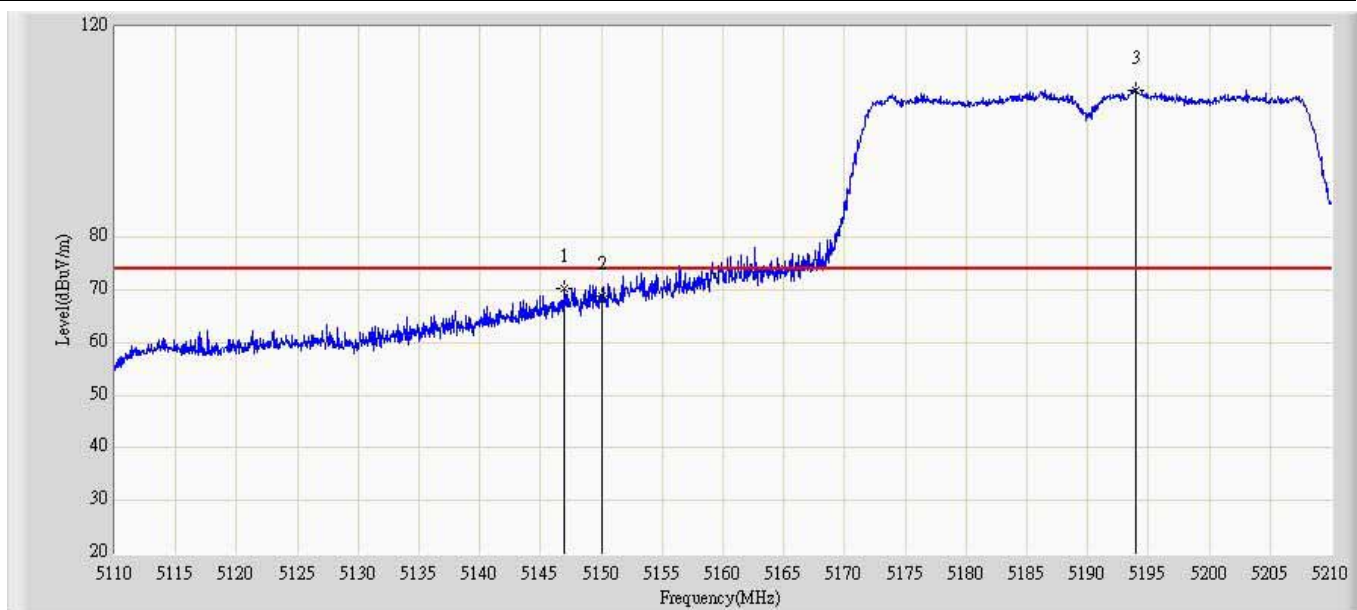
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5147.000	69.134	27.100	-4.866	74.000	42.034	PK
2			5150.000	66.816	24.775	-7.184	74.000	42.041	PK
3		*	5194.100	107.531	65.382	N/A	N/A	42.149	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 1+2	



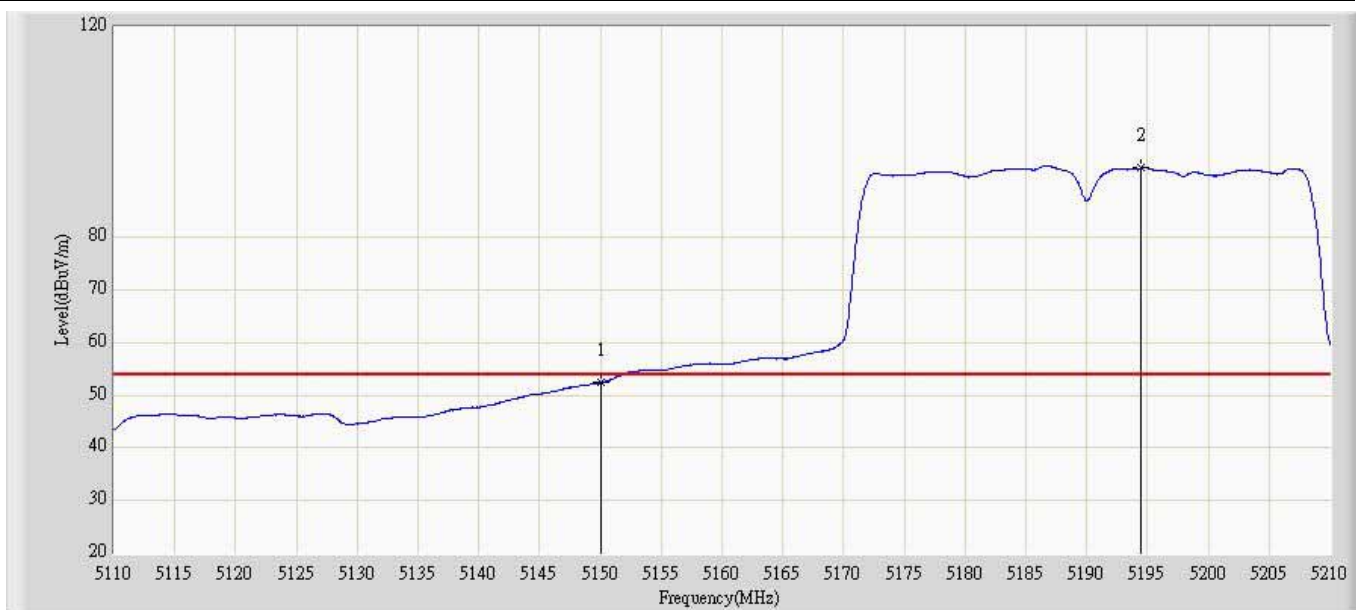
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.624	9.583	-2.376	54.000	42.041	AV
2		*	5193.600	93.258	51.110	N/A	N/A	42.148	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 1+2	



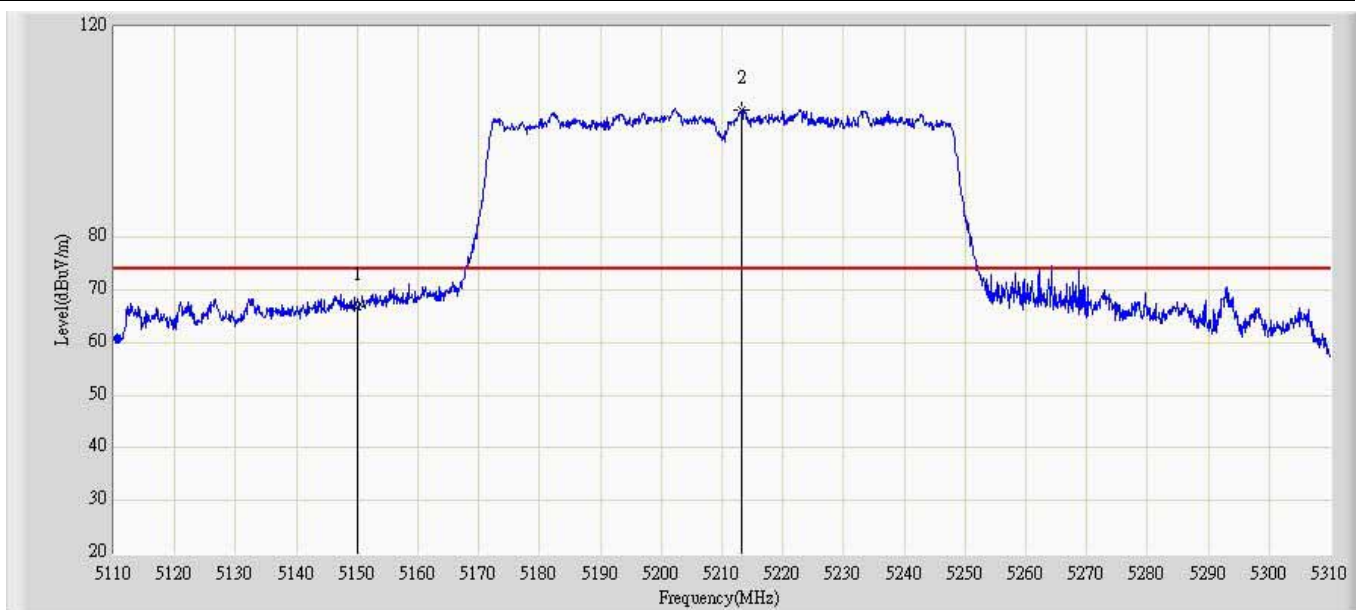
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.950	70.196	28.197	-3.804	74.000	41.999	PK
2			5150.000	68.902	26.901	-5.098	74.000	42.001	PK
3		*	5193.950	108.005	65.966	N/A	N/A	42.039	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.411	10.410	-1.589	54.000	42.001	AV
2		*	5194.500	93.149	51.110	N/A	N/A	42.039	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 1+2	



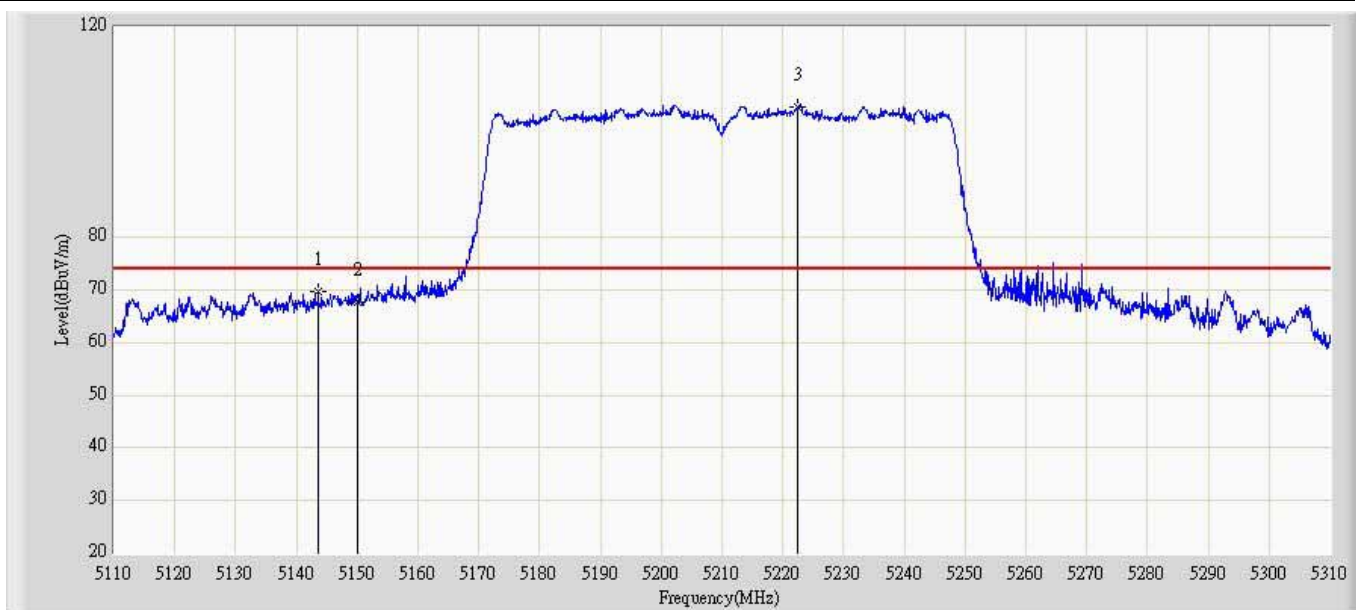
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	66.863	24.822	-7.137	74.000	42.041	PK
2		*	5213.300	104.092	61.898	N/A	N/A	42.194	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	52.484	10.443	-1.516	54.000	42.041	AV
2		*	5201.700	86.933	44.767	N/A	N/A	42.166	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 1+2	



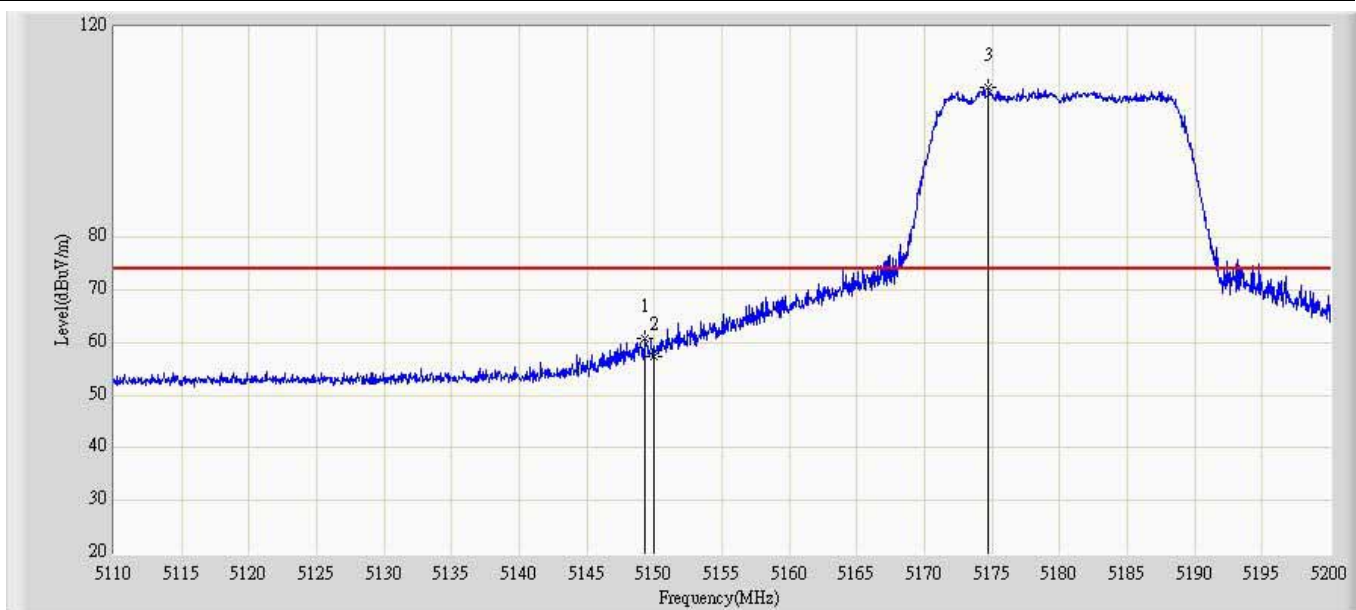
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5143.600	69.599	27.602	-4.401	74.000	41.997	PK
2			5150.000	67.670	25.669	-6.330	74.000	42.001	PK
3		*	5222.500	104.765	62.705	N/A	N/A	42.060	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 1+2	



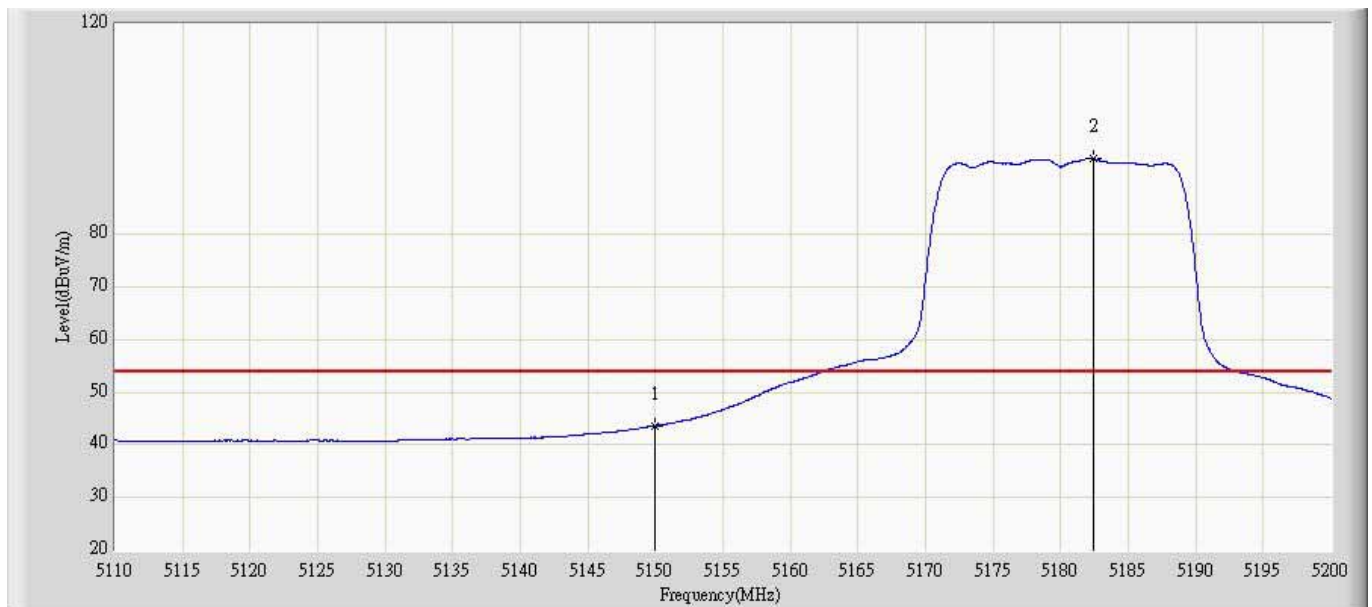
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5147.700	53.091	11.092	-0.909	54.000	41.999	AV
2			5150.000	52.482	10.481	-1.518	54.000	42.001	AV
3		*	5224.400	87.879	45.817	N/A	N/A	42.062	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+2	



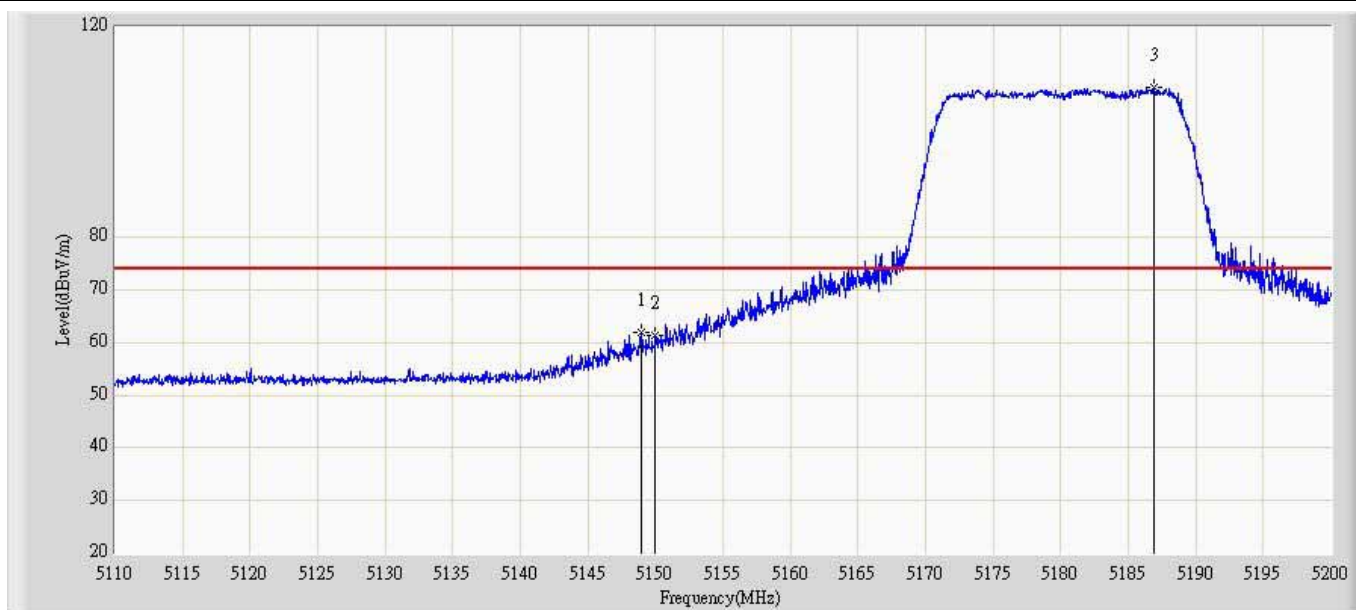
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.330	60.747	18.707	-13.253	74.000	42.039	PK
2			5150.000	57.422	15.381	-16.578	74.000	42.041	PK
3		*	5174.755	108.383	66.277	N/A	N/A	42.105	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+2	



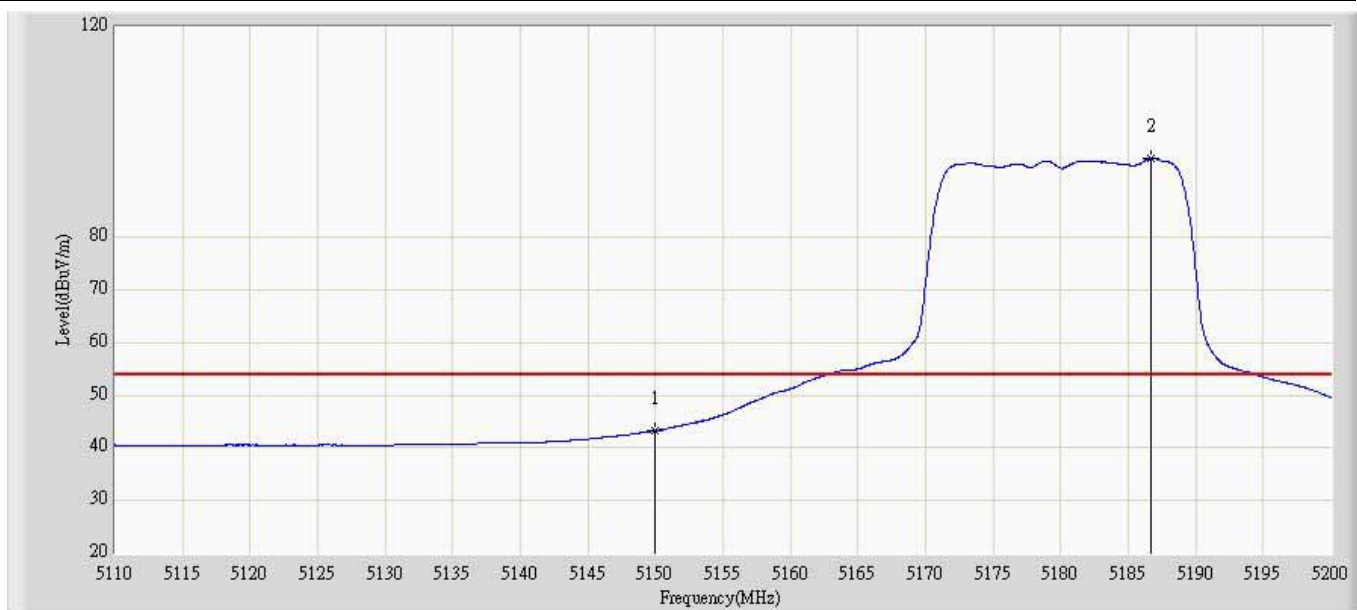
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	43.640	1.599	-10.360	54.000	42.041	AV
2		*	5182.450	94.411	52.287	N/A	N/A	42.124	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+2	



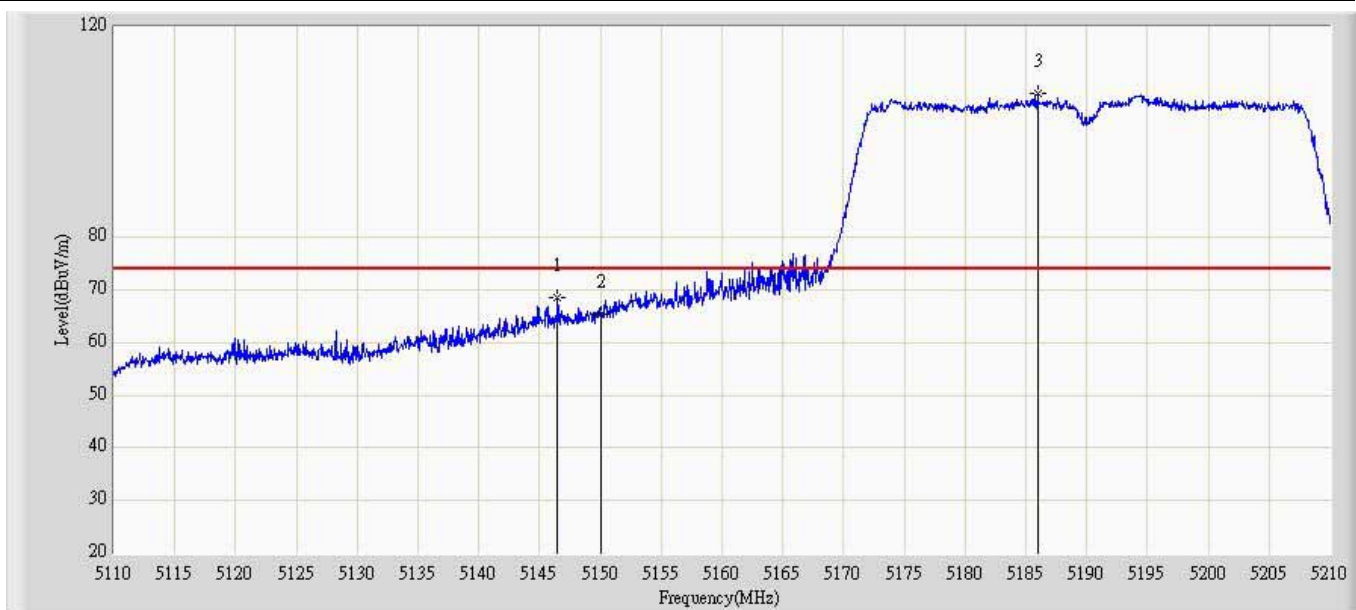
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.925	62.027	20.027	-11.973	74.000	42.000	PK
2			5150.000	61.298	19.297	-12.702	74.000	42.001	PK
3		*	5186.860	108.599	66.564	N/A	N/A	42.035	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	43.249	1.248	-10.751	54.000	42.001	AV
2		*	5186.635	95.025	52.990	N/A	N/A	42.035	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+2	



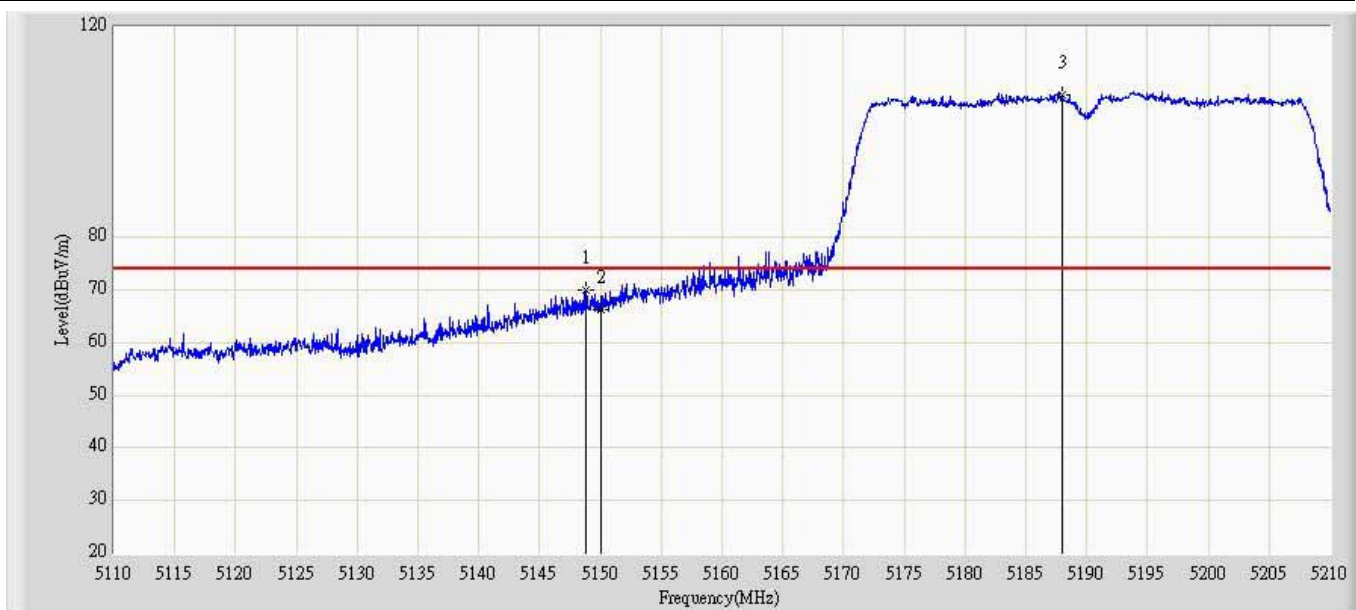
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.500	68.651	26.618	-5.349	74.000	42.033	PK
2			5150.000	65.421	23.380	-8.579	74.000	42.041	PK
3		*	5185.950	107.362	65.230	N/A	N/A	42.131	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.735	9.694	-2.265	54.000	42.041	AV
2		*	5194.850	92.432	50.281	N/A	N/A	42.151	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+2	



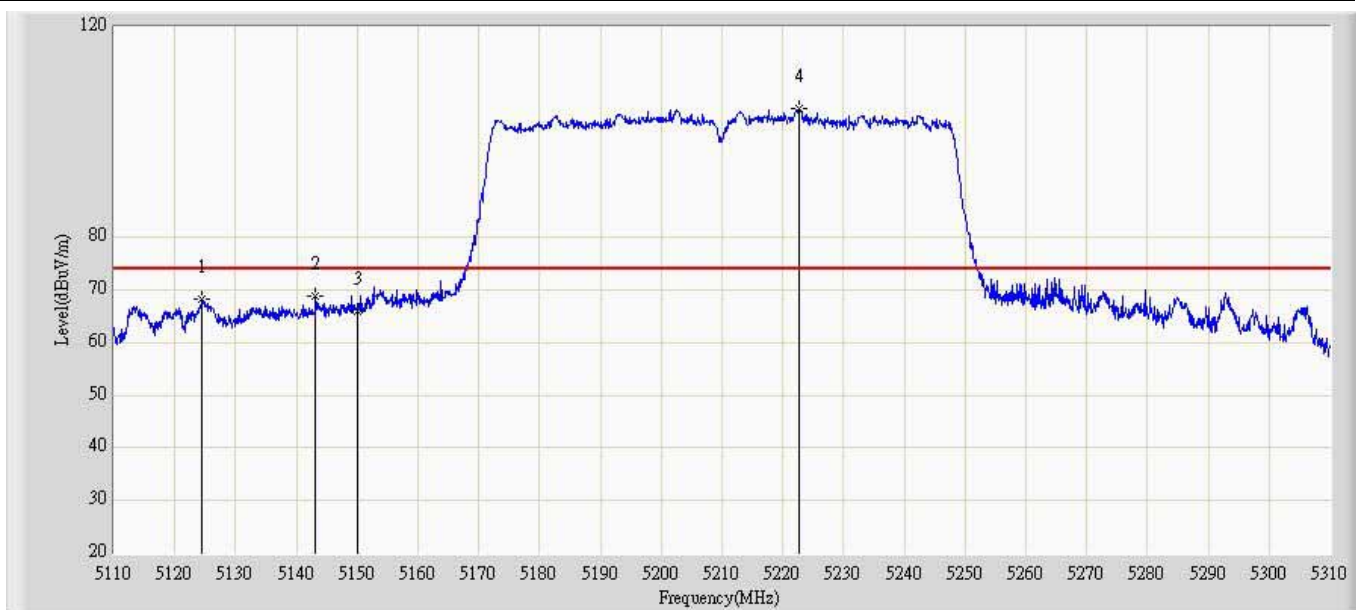
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.850	69.978	27.978	-4.022	74.000	42.000	PK
2			5150.000	66.129	24.128	-7.871	74.000	42.001	PK
3		*	5188.000	107.024	64.988	N/A	N/A	42.036	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	51.618	9.617	-2.382	54.000	42.001	AV
2		*	5193.300	93.264	51.225	N/A	N/A	42.039	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+2	



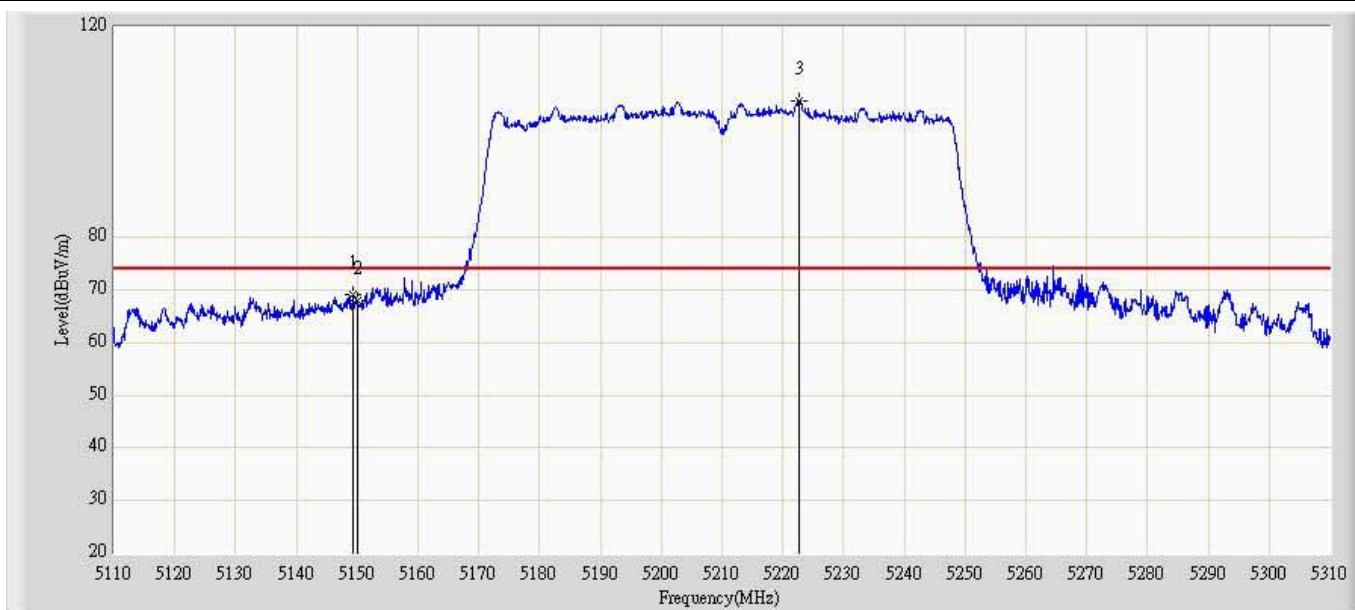
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5124.500	68.341	26.355	-5.659	74.000	41.985	PK
2			5143.200	68.841	26.815	-5.159	74.000	42.026	PK
3			5150.000	66.085	24.044	-7.915	74.000	42.041	PK
4		*	5222.800	104.349	62.132	N/A	N/A	42.217	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5144.700	52.525	10.496	-1.475	54.000	42.029	AV
2			5150.000	52.092	10.051	-1.908	54.000	42.041	AV
3		*	5215.000	86.552	44.354	N/A	N/A	42.197	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+2	



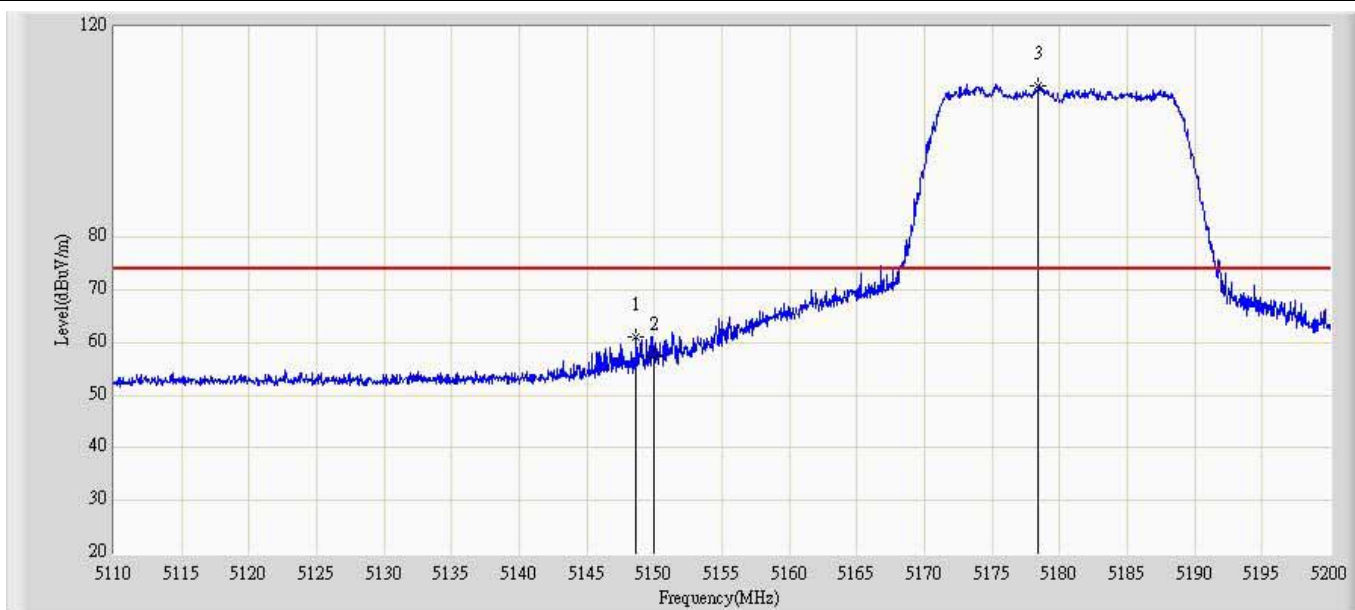
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.400	69.240	27.239	-4.760	74.000	42.001	PK
2			5150.000	67.920	25.919	-6.080	74.000	42.001	PK
3		*	5222.800	106.018	63.958	N/A	N/A	42.060	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+2	



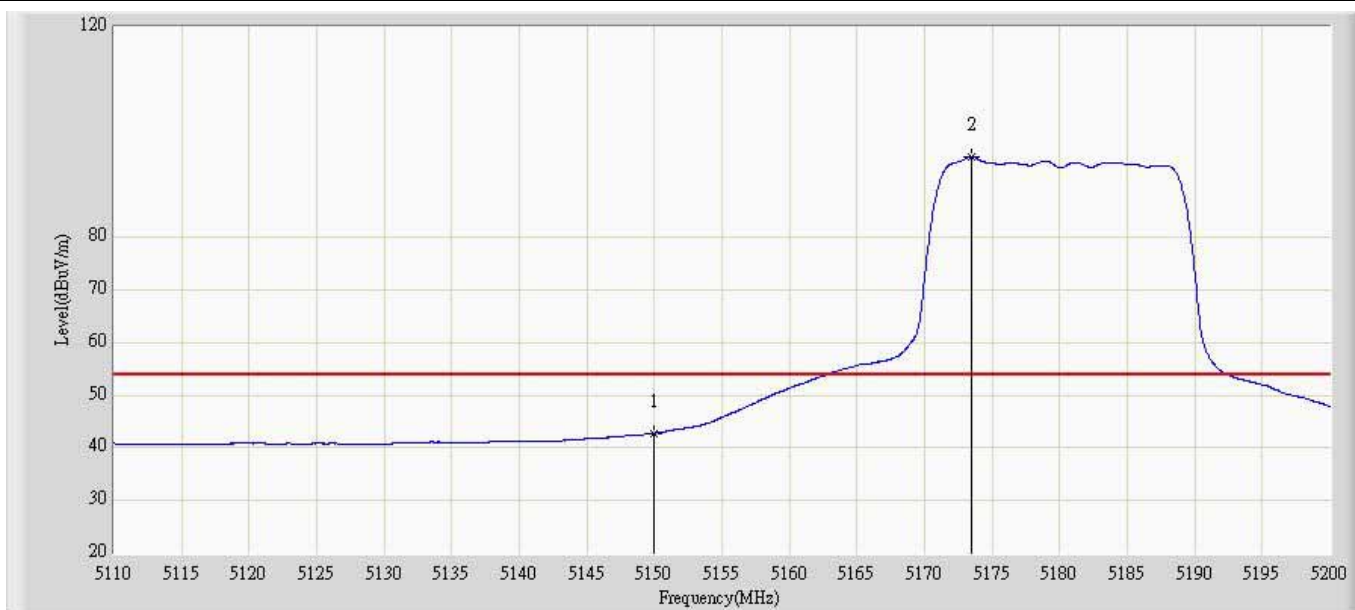
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.800	53.093	11.095	-0.907	54.000	41.998	AV
2			5150.000	52.493	10.492	-1.507	54.000	42.001	AV
3		*	5219.100	88.512	46.455	N/A	N/A	42.057	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+1+2	



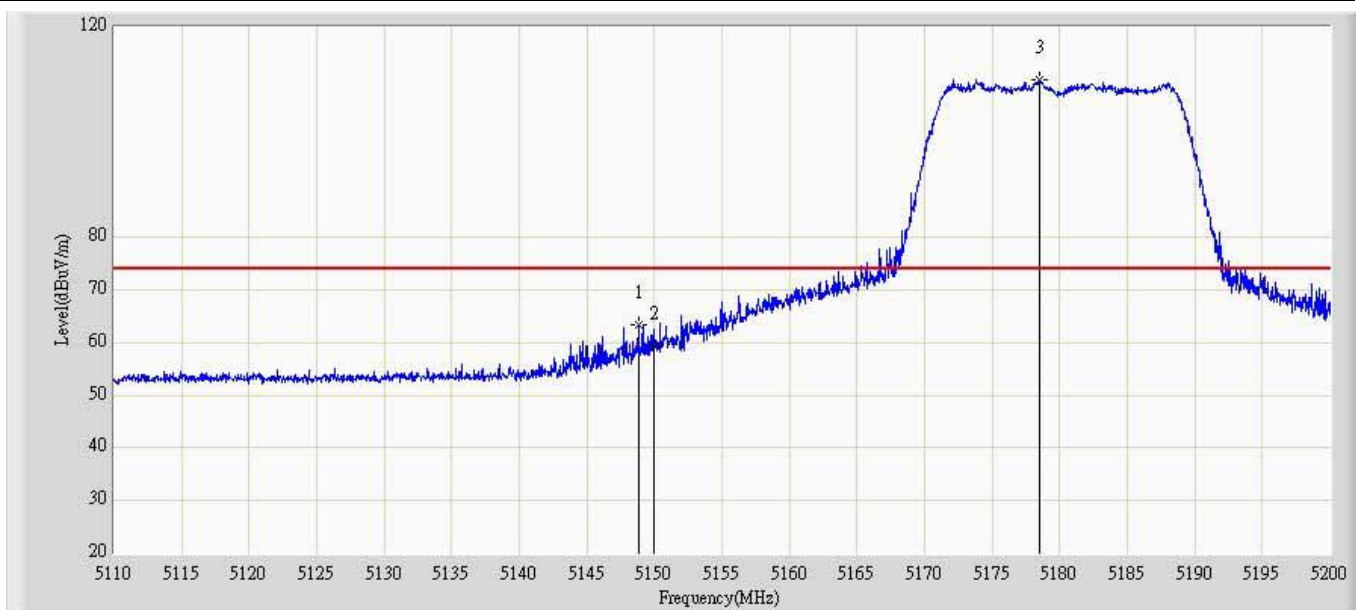
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.655	61.132	19.094	-12.868	74.000	42.038	PK
2			5150.000	57.397	15.356	-16.603	74.000	42.041	PK
3		*	5178.400	108.800	66.686	N/A	N/A	42.114	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+1+2	



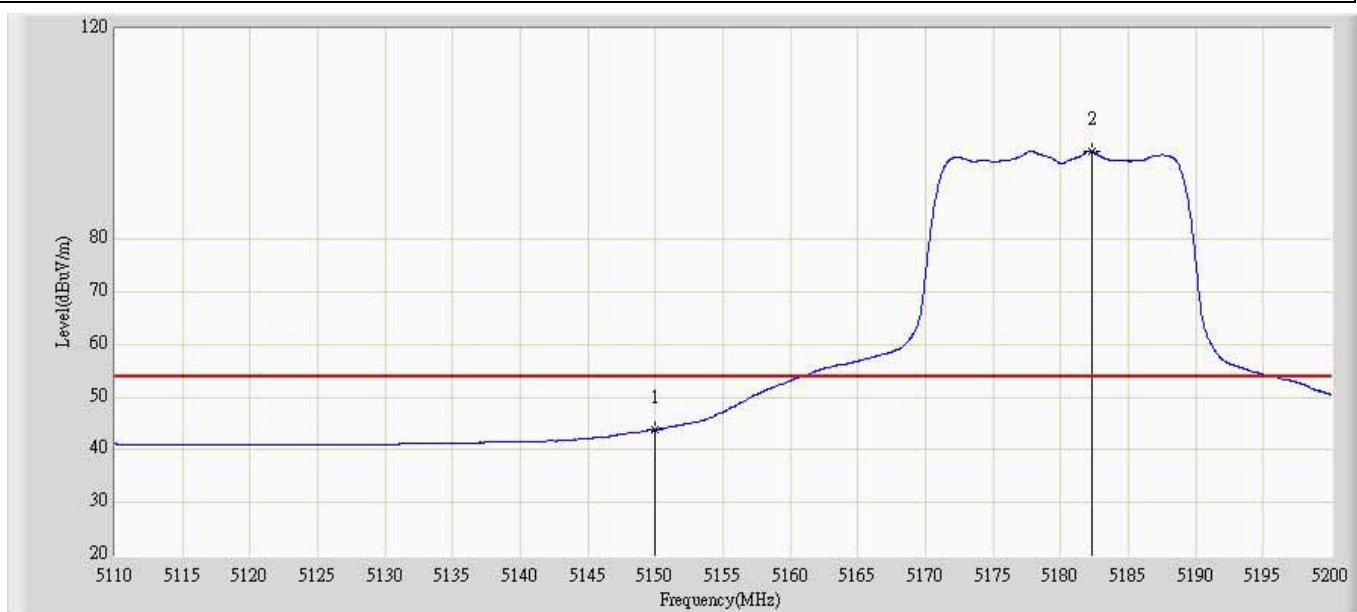
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	42.831	0.790	-11.169	54.000	42.041	AV
2		*	5173.450	95.341	53.239	N/A	N/A	42.102	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.790	63.430	21.430	-10.570	74.000	42.000	PK
2			5150.000	59.493	17.492	-14.507	74.000	42.001	PK
3		*	5178.490	109.802	67.773	N/A	N/A	42.029	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode3 : Transmit at channel 5180MHz by 802.11ac(20MHz) Ant 0+1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	43.847	1.846	-10.153	54.000	42.001	AV
2		*	5182.315	96.751	54.719	N/A	N/A	42.032	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+1+2	



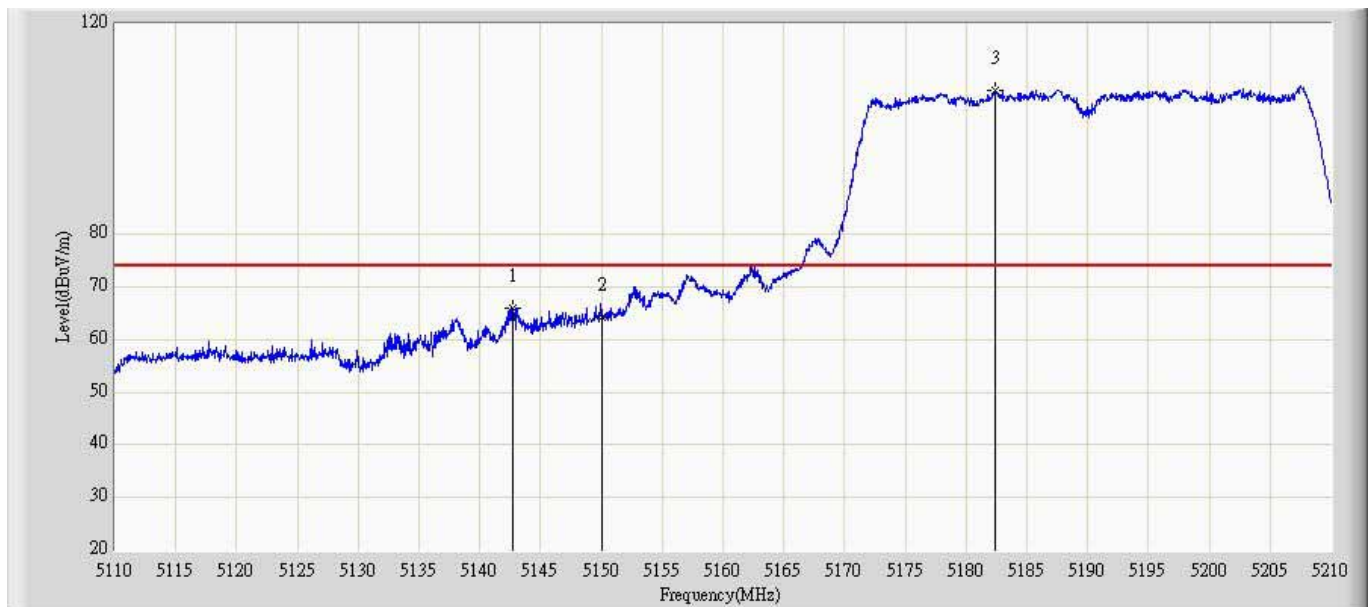
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5143.450	64.669	22.642	-9.331	74.000	42.027	PK
2			5150.000	62.398	20.357	-11.602	74.000	42.041	PK
3		*	5194.800	107.302	65.151	N/A	N/A	42.151	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	48.299	6.258	-5.701	54.000	42.041	AV
2		*	5193.750	90.420	48.271	N/A	N/A	42.149	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+1+2	



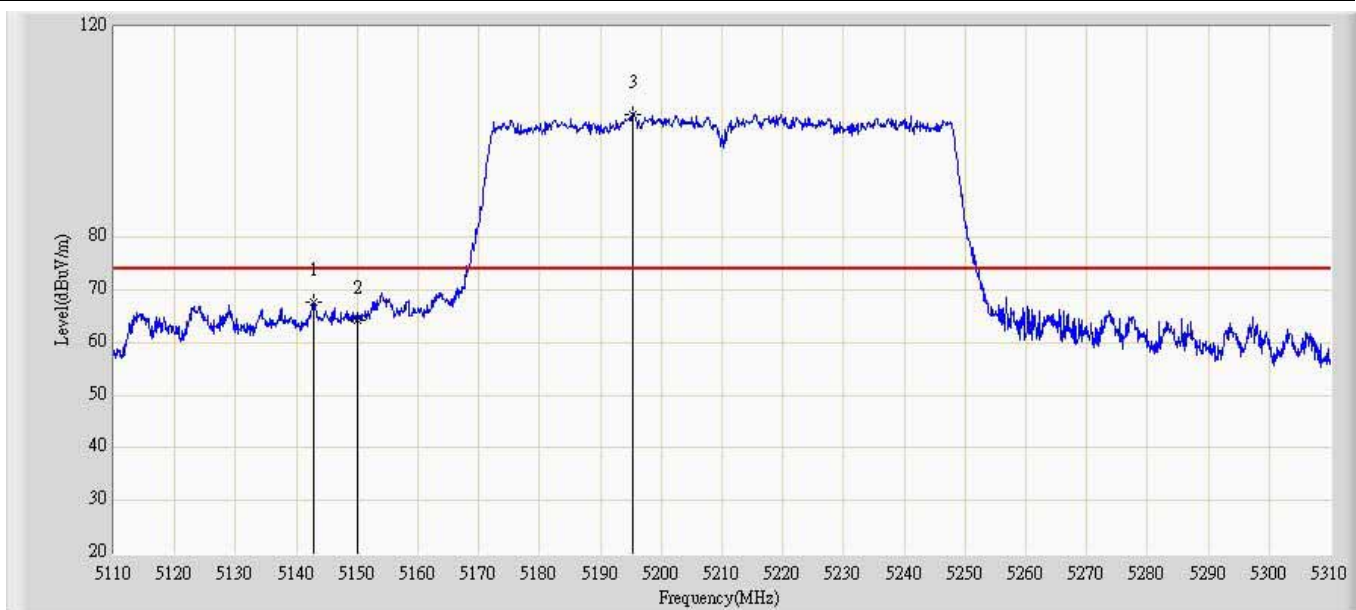
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5142.750	65.868	23.871	-8.132	74.000	41.997	PK
2			5150.000	64.228	22.227	-9.772	74.000	42.001	PK
3		*	5182.400	107.293	65.261	N/A	N/A	42.032	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode5 : Transmit at channel 5190MHz by 802.11ac(40MHz) Ant 0+1+2	



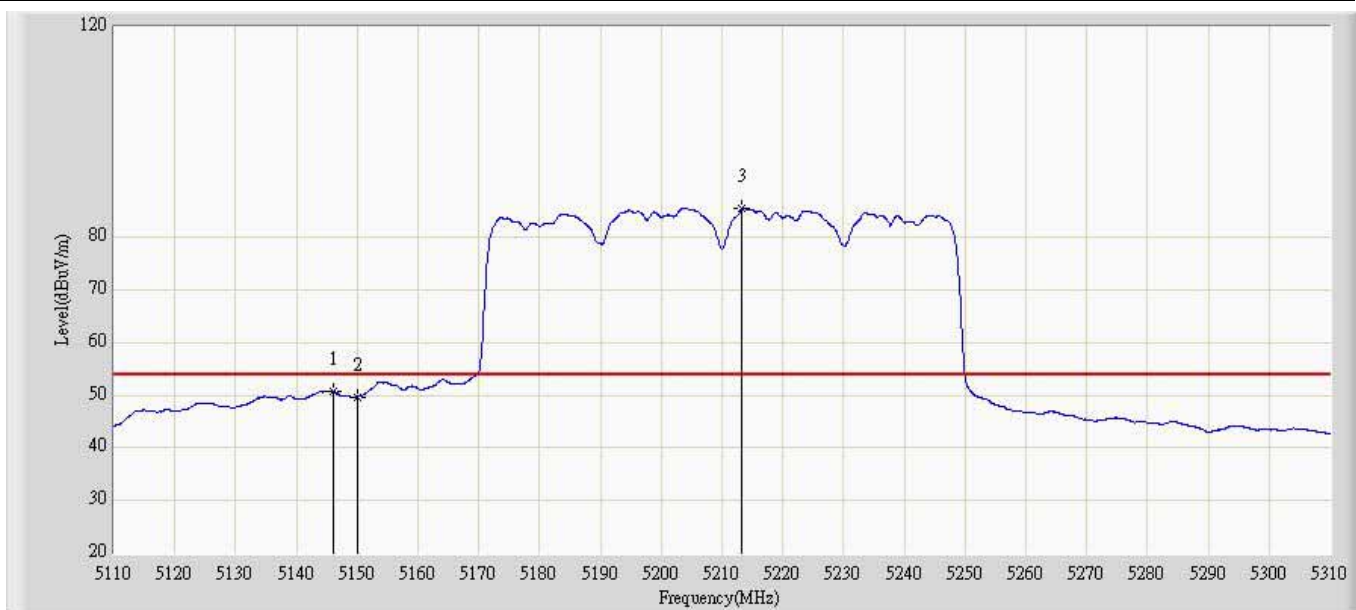
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.049	8.048	-3.951	54.000	42.001	AV
2		*	5197.800	92.242	50.201	N/A	N/A	42.041	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+1+2	



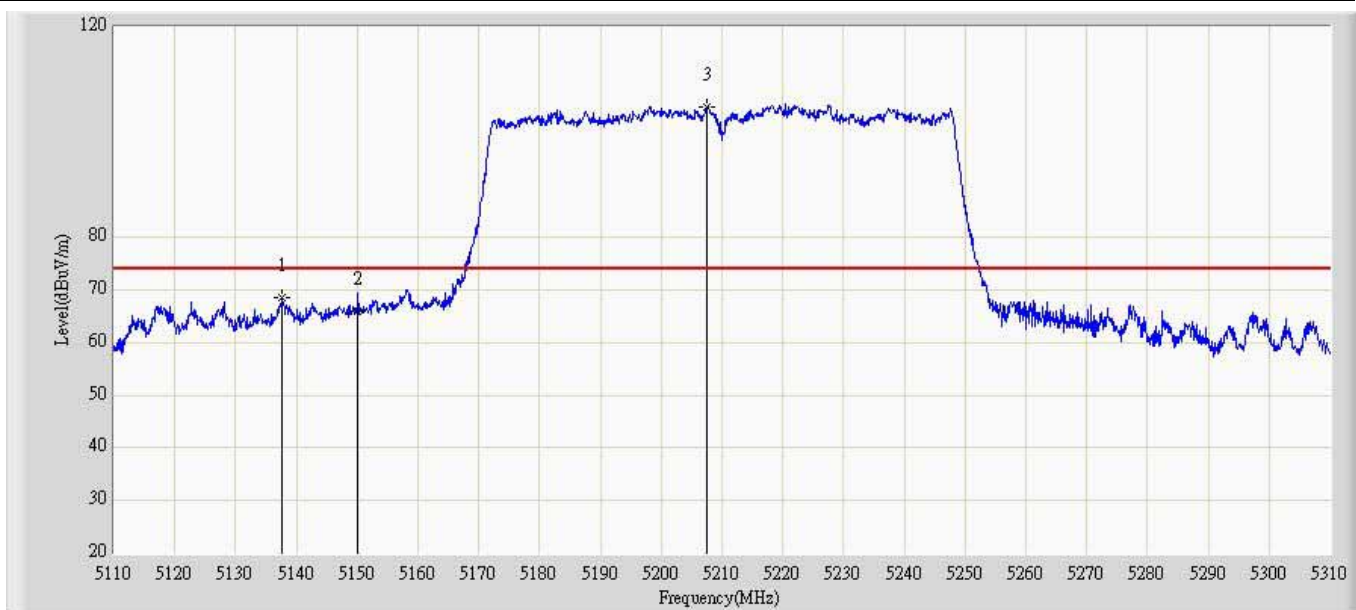
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5142.800	67.728	25.703	-6.272	74.000	42.026	PK
2			5150.000	64.326	22.285	-9.674	74.000	42.041	PK
3		*	5195.200	103.430	61.278	N/A	N/A	42.152	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Horizontal
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.000	50.817	8.785	-3.183	54.000	42.032	AV
2			5150.000	49.729	7.688	-4.271	54.000	42.041	AV
3		*	5213.300	85.438	43.244	N/A	N/A	42.194	AV

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5137.600	68.528	26.534	-5.472	74.000	41.994	PK
2			5150.000	66.058	24.057	-7.942	74.000	42.001	PK
3		*	5207.600	104.791	62.743	N/A	N/A	42.048	PK

Engineer: Milo	
Site: AC5	Time: 2013/09/22 - 21:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_988(1-18GHz)	Polarity: Vertical
EUT: Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD	Power: AC 120V/60Hz
Note: Mode6 : Transmit at channel 5210MHz by 802.11ac(80MHz) Ant 0+1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5147.400	52.463	10.464	-1.537	54.000	41.999	AV
2			5150.000	51.050	9.049	-2.950	54.000	42.001	AV
3		*	5217.300	87.320	45.265	N/A	N/A	42.055	AV

11. Frequency Stability

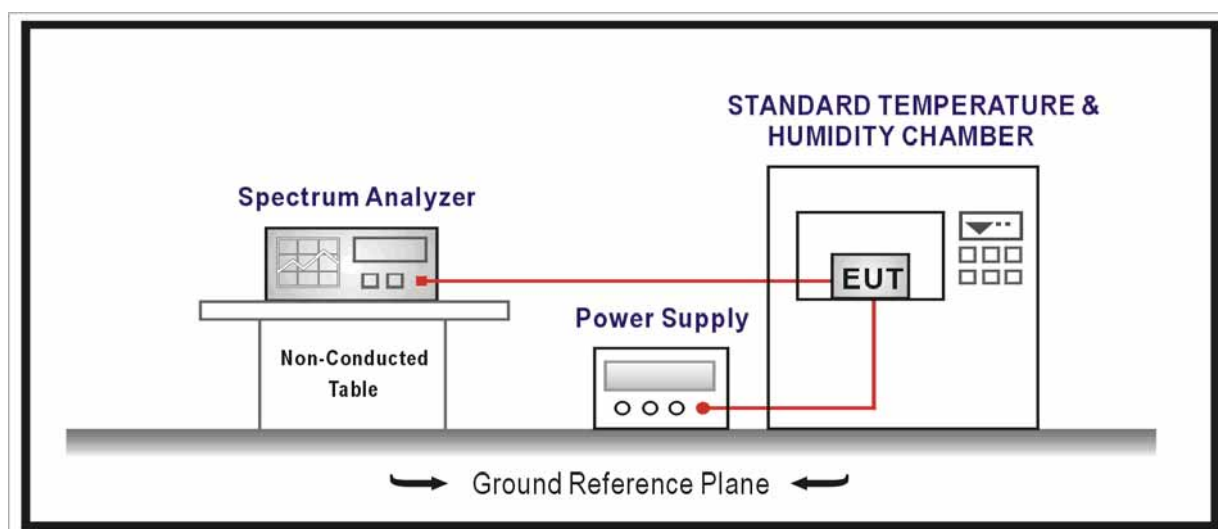
11.1. Test Equipment

Frequency Stability / TR-8

Instrument	Manufacturer	Type No.	Serial No.	Cali. Due Date
Spectrum Analyzer	Agilent	E4446A	MY45300103	2014.01.21
AC Power Supply	IDRC	CF-500TP	979422	2013.09.17
DC Power Supply	IDRC	CD-035-020PR	977272	2013.09.17
Programmable Temperature & Humidity Chamber	Gaoyu	TH-1P-B	WIT-05121302	2014.01.13
Temperature/Humidity Meter	zhicheng	ZC1-2	TR8-TH	2014.05.07

Note: All equipments are calibrated with traceable calibrations. Each calibration is traceable to the national or international standards.

11.2. Test Setup



11.3. Limit

Manufactures of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

11.4. Test Procedure

Frequency Stability Under Temperature Variations:

The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C decreased per stage until the lowest temperature reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20°C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation ($\pm 15\%$) and endpoint, record the maximum frequency change.

11.5. Uncertainty

The measurement uncertainty is defined as ± 100 Hz

11.6. Test Result

Product	:	Dual Band Wireless AC/N VDSL2 VoIP Combo WAN Gigabit IAD
Test Item	:	Frequency Stability
Test Site	:	TR-8
Test Mode	:	Carrier Transmit

Operating Frequency	Temp (°C)	Voltage (AC)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
36	0	102	2.54	2.42	2.47	2.45
		120	2.12	2.52	2.01	2.43
		138	2.23	2.21	2.80	2.12
	25	102	2.44	2.44	2.48	2.47
		120	2.01	2.01	2.00	2.01
		138	2.22	2.20	2.20	2.19
	45	102	2.35	2.56	2.36	2.45
		120	2.13	2.01	2.00	2.01
		138	2.23	2.22	2.24	2.22
44	0	102	2.45	2.44	2.45	2.48
		120	2.04	2.02	2.03	2.03
		138	2.27	2.21	2.25	2.24
	25	102	2.49	2.42	2.45	2.54
		120	2.44	2.23	2.04	2.04
		138	2.24	2.20	2.22	2.21
	45	102	2.43	2.36	2.34	2.41
		120	2.05	2.01	2.04	2.04
		138	2.31	2.24	2.28	2.26
48	0	102	2.45	2.44	2.45	2.48
		120	2.05	2.02	2.05	2.04
		138	2.24	2.21	2.22	2.17
	25	102	2.49	2.44	2.49	2.52
		120	2.03	2.01	2.03	2.03
		138	2.26	2.20	2.24	2.23
	45	102	2.4	2.38	2.39	2.78
		120	2.77	2.51	2.05	2.05
		138	2.29	2.67	2.98	2.33

The End