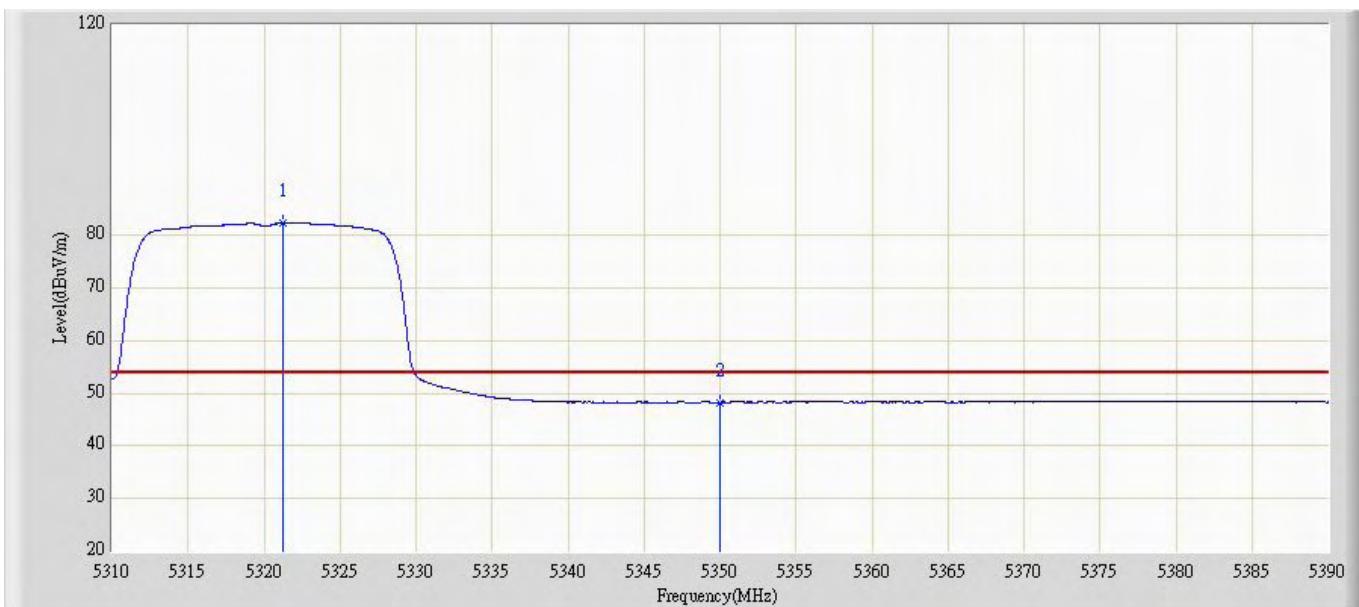
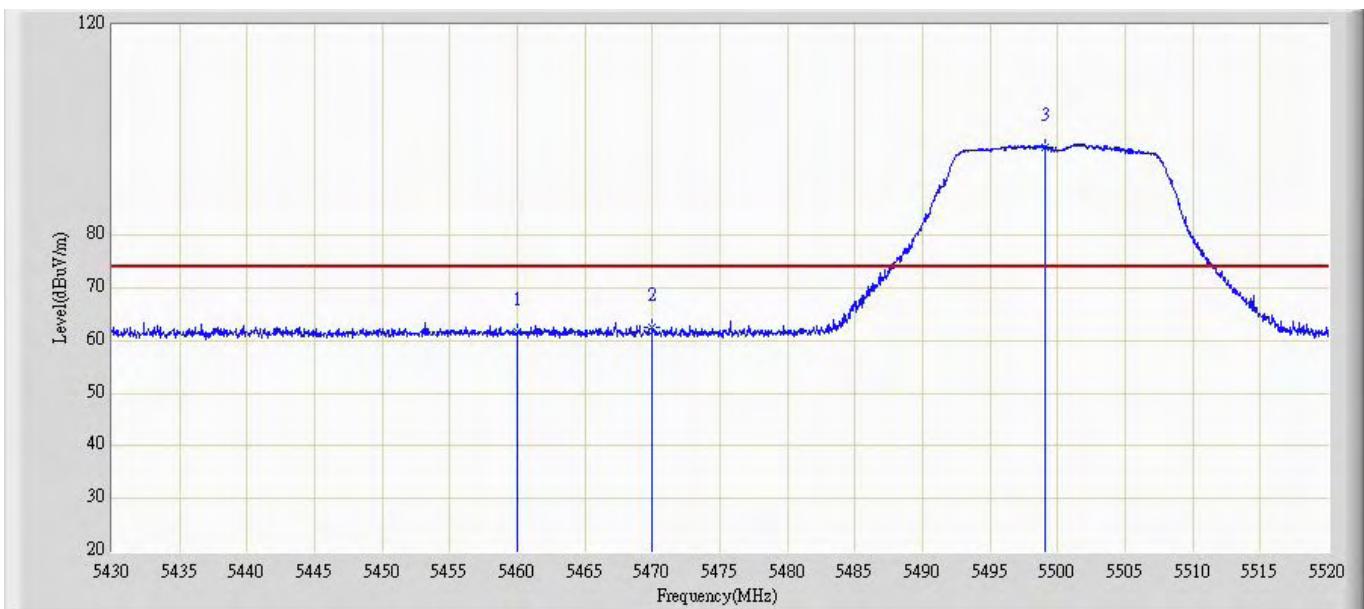


Profile: 109S022R	Page No.: 8
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 09:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5320MHz by 802.11a (Chain 100)	



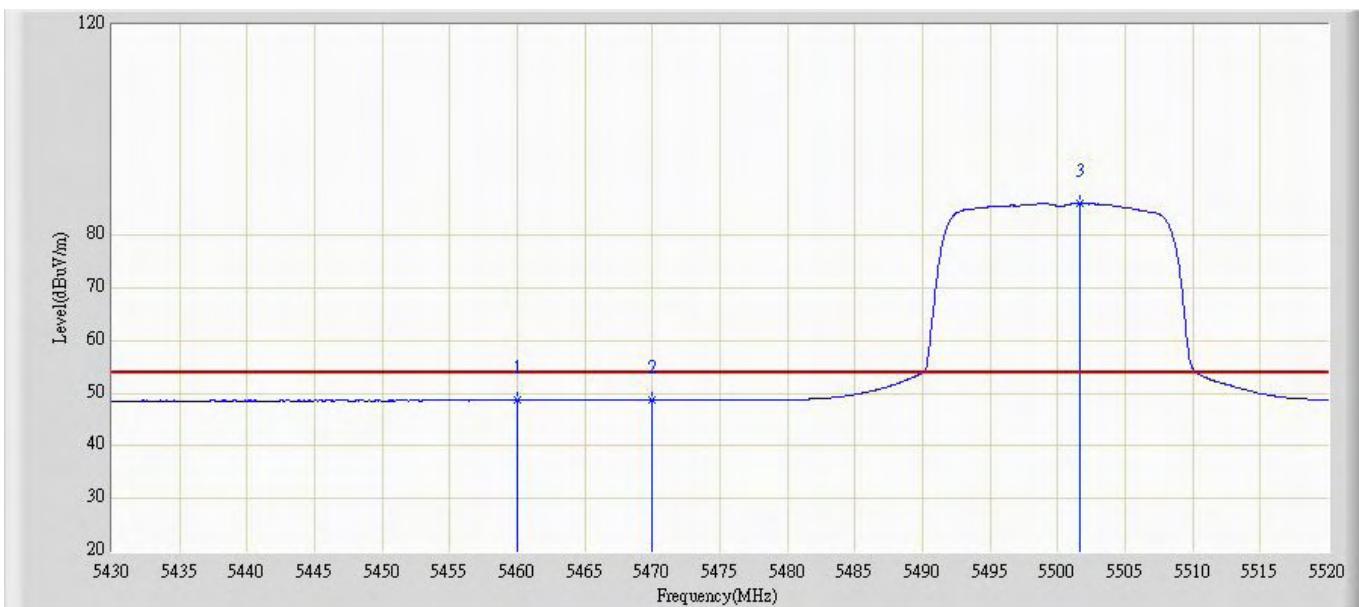
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5321.240	82.306	46.590	28.306	54.000	35.716	AV
2		5350.000	48.299	12.530	-5.701	54.000	35.769	AV

Profile: 109S022R	Page No.: 9
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 09:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5500MHz by 802.11a (Chain 100)	



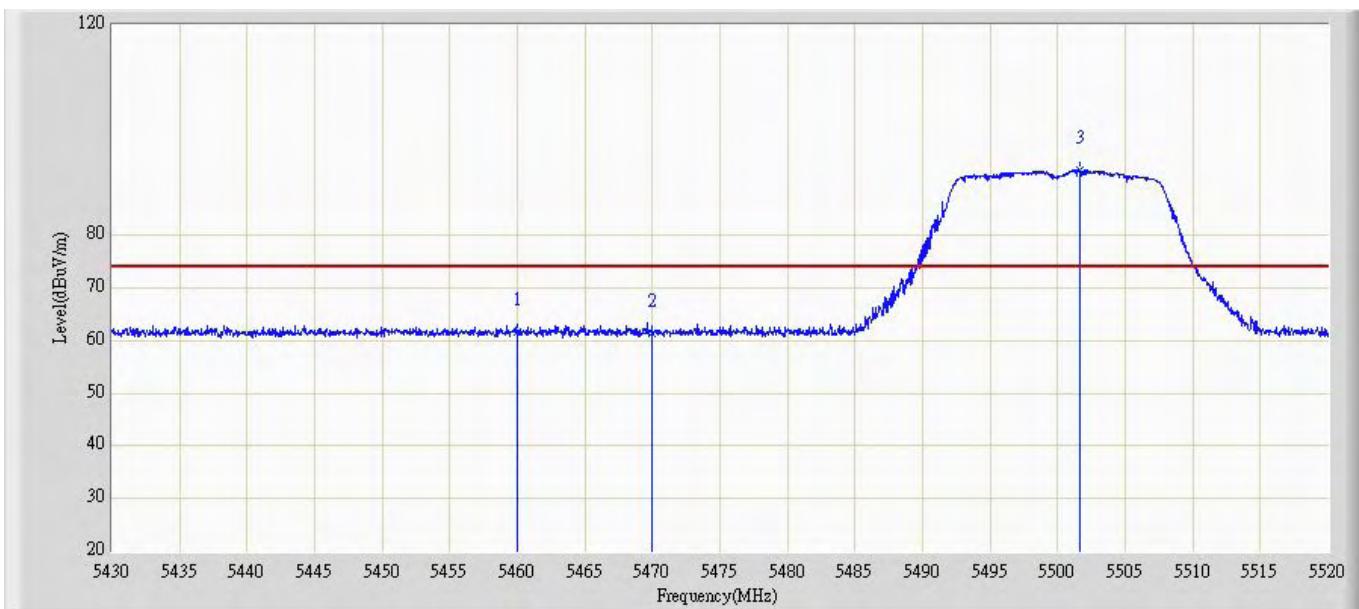
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.637	25.599	-12.363	74.000	36.038	PK
2		5470.000	62.500	26.450	-25.800	88.300	36.050	PK
3	*	5499.120	96.864	60.811	22.864	74.000	36.053	PK

Profile: 109S022R	Page No.: 10
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 09:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5500MHz by 802.11a (Chain 100)	



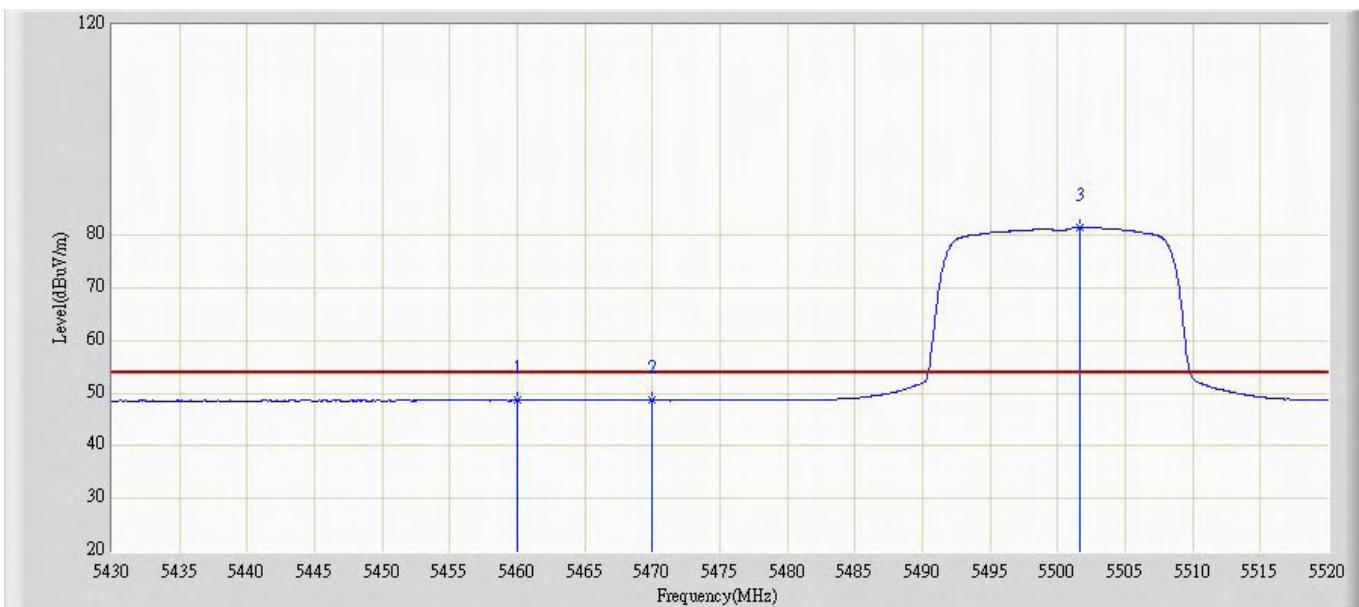
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.619	12.581	-5.381	54.000	36.038	AV
2		5470.000	48.651	12.601	-19.649	68.300	36.050	AV
3	*	5501.640	86.079	50.024	32.079	54.000	36.055	AV

Profile: 109S022R	Page No.: 11
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5500MHz by 802.11a (Chain 100)	



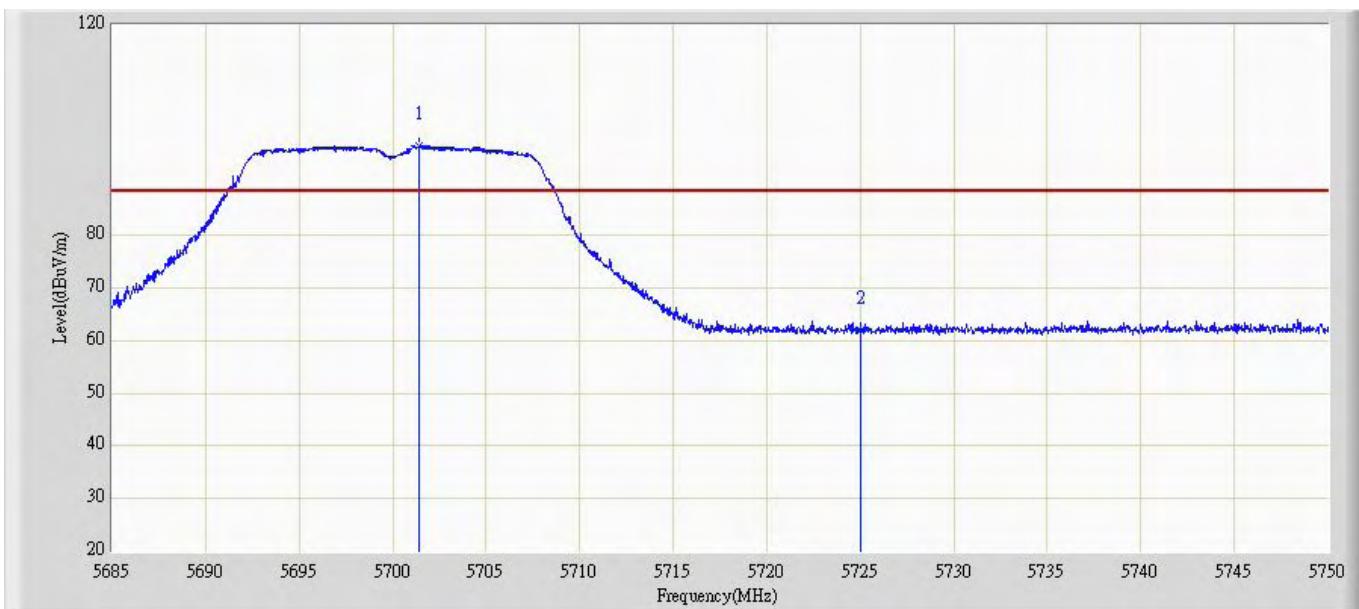
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.718	25.680	-12.282	74.000	36.038	PK
2		5470.000	61.445	25.395	-26.855	88.300	36.050	PK
3	*	5501.685	92.324	56.269	18.324	74.000	36.055	PK

Profile: 109S022R	Page No.: 12
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5500MHz by 802.11a (Chain 100)	



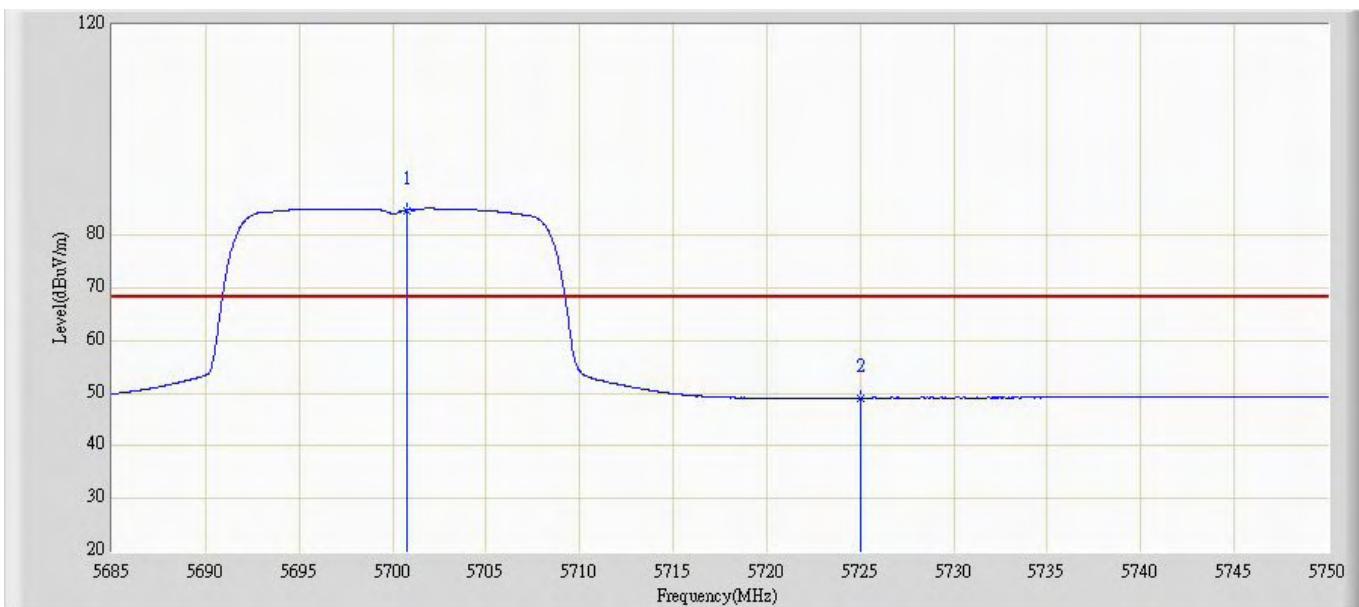
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.629	12.591	-5.371	54.000	36.038	AV
2		5470.000	48.650	12.600	-19.650	68.300	36.050	AV
3	*	5501.640	81.497	45.442	27.497	54.000	36.055	AV

Profile: 109S022R	Page No.: 13
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:04
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5700MHz by 802.11a (Chain 100)	



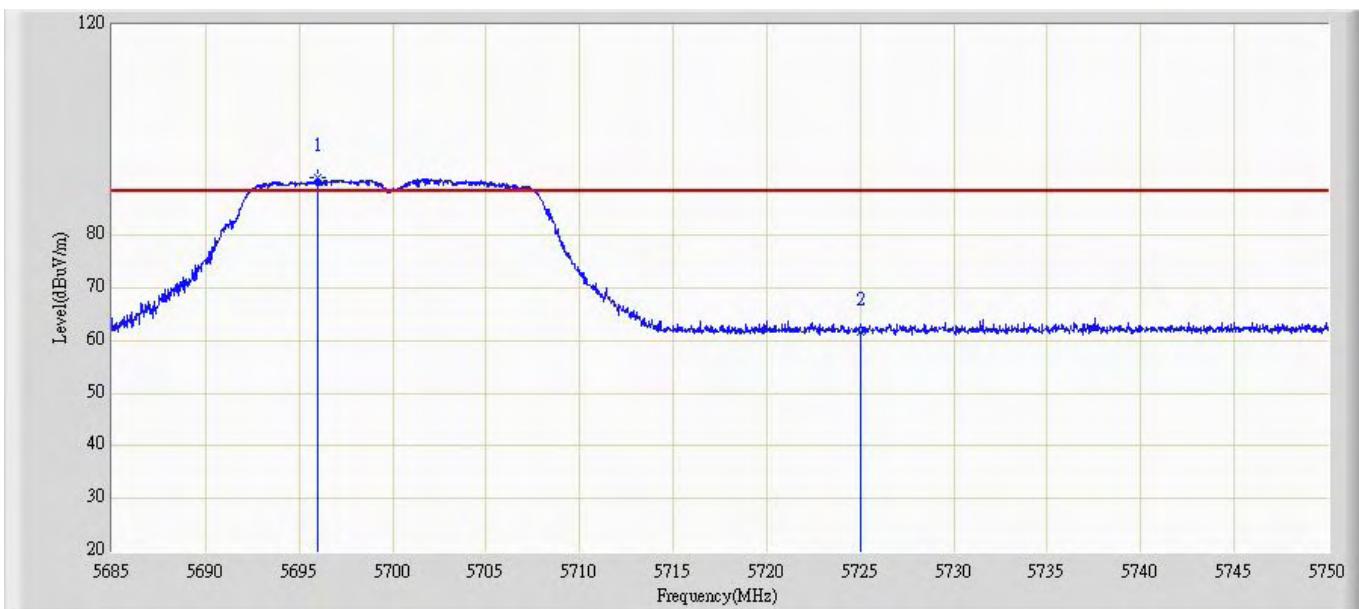
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5701.413	96.902	60.563	8.602	88.300	36.339	PK
2		5725.000	62.052	25.615	-26.248	88.300	36.437	PK

Profile: 109S022R	Page No.: 14
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:10
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5700MHz by 802.11a (Chain 100)	



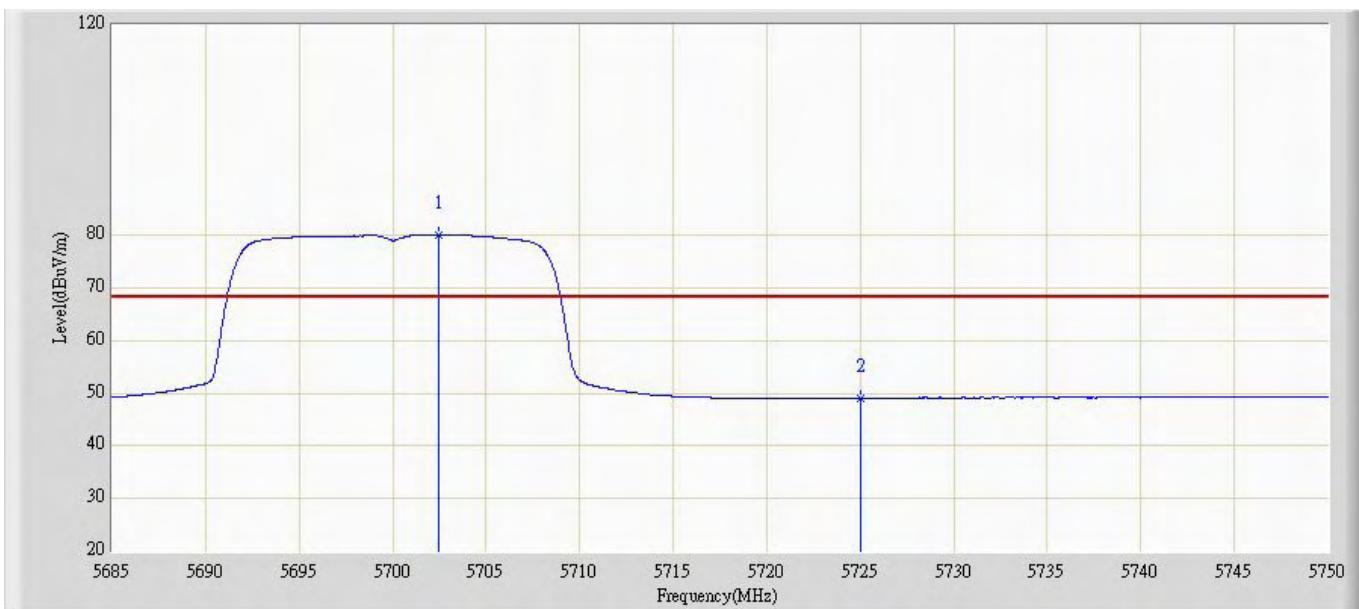
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5700.730	84.774	48.436	16.474	68.300	36.337	AV
2		5725.000	49.110	12.673	-19.190	68.300	36.437	AV

Profile: 109S022R	Page No.: 15
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:11
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5700MHz by 802.11a (Chain 100)	



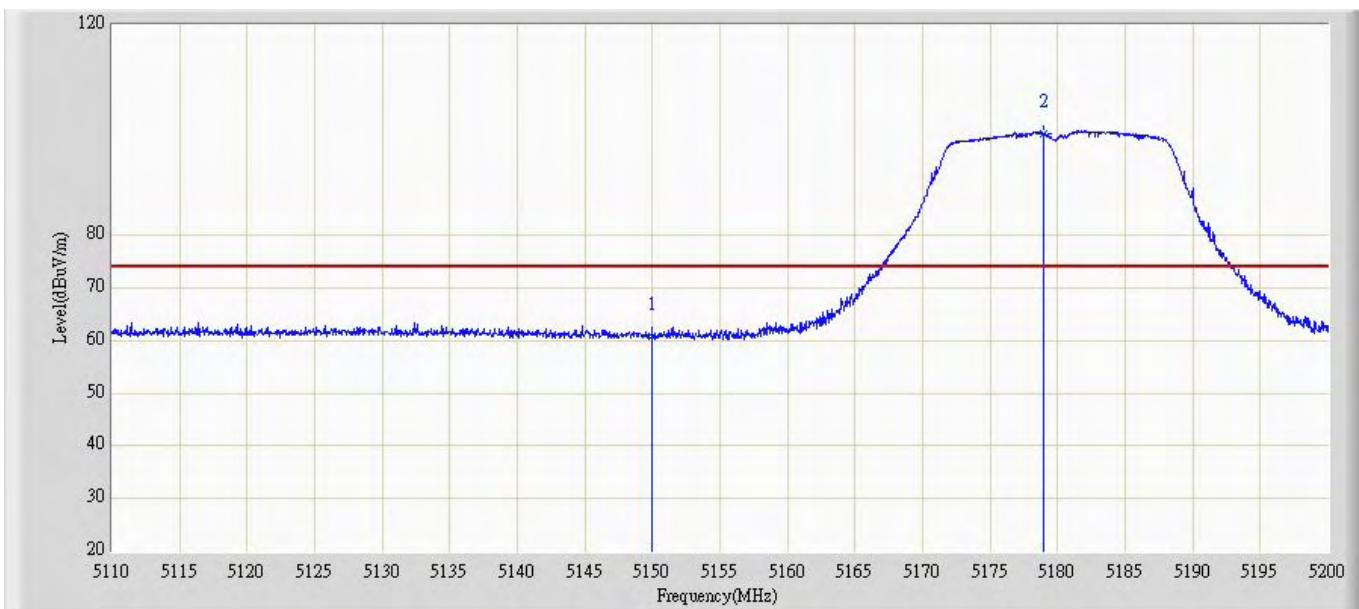
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5695.985	91.086	54.757	2.786	88.300	36.329	PK
2		5725.000	61.699	25.262	-26.601	88.300	36.437	PK

Profile: 109S022R	Page No.: 16
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:13
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5700MHz by 802.11a (Chain 100)	



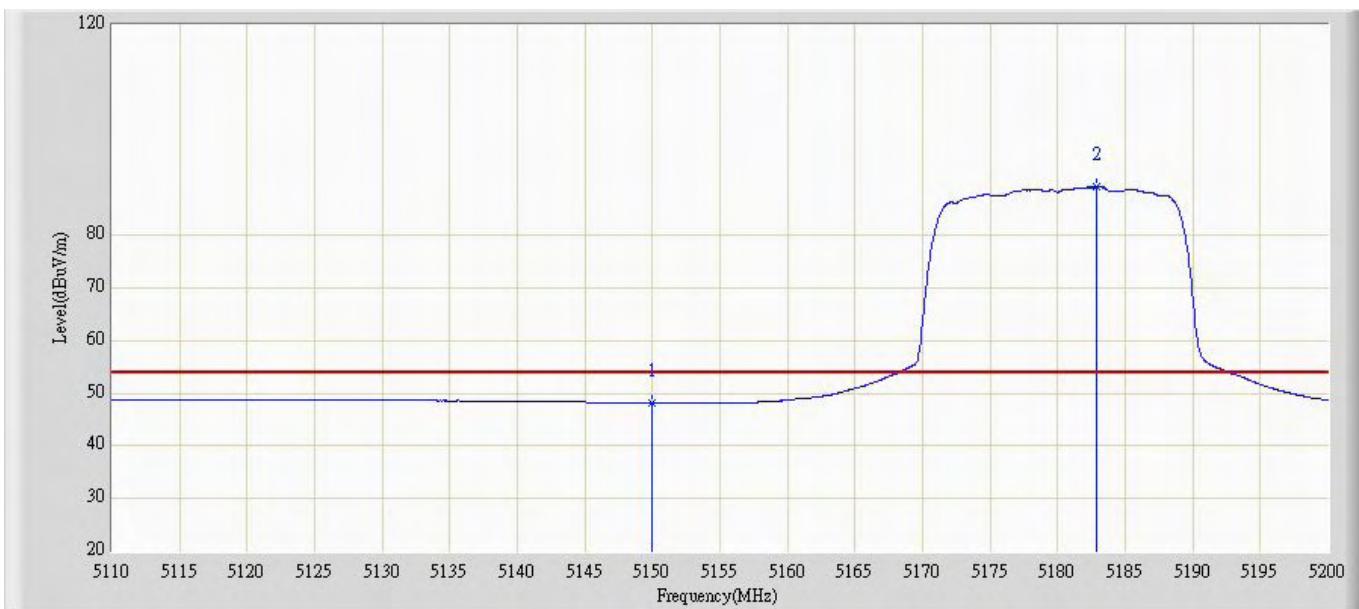
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5702.453	80.103	43.762	11.803	68.300	36.340	AV
2		5725.000	49.157	12.720	-19.143	68.300	36.437	AV

Profile: 109S022R	Page No.: 17
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 100)	



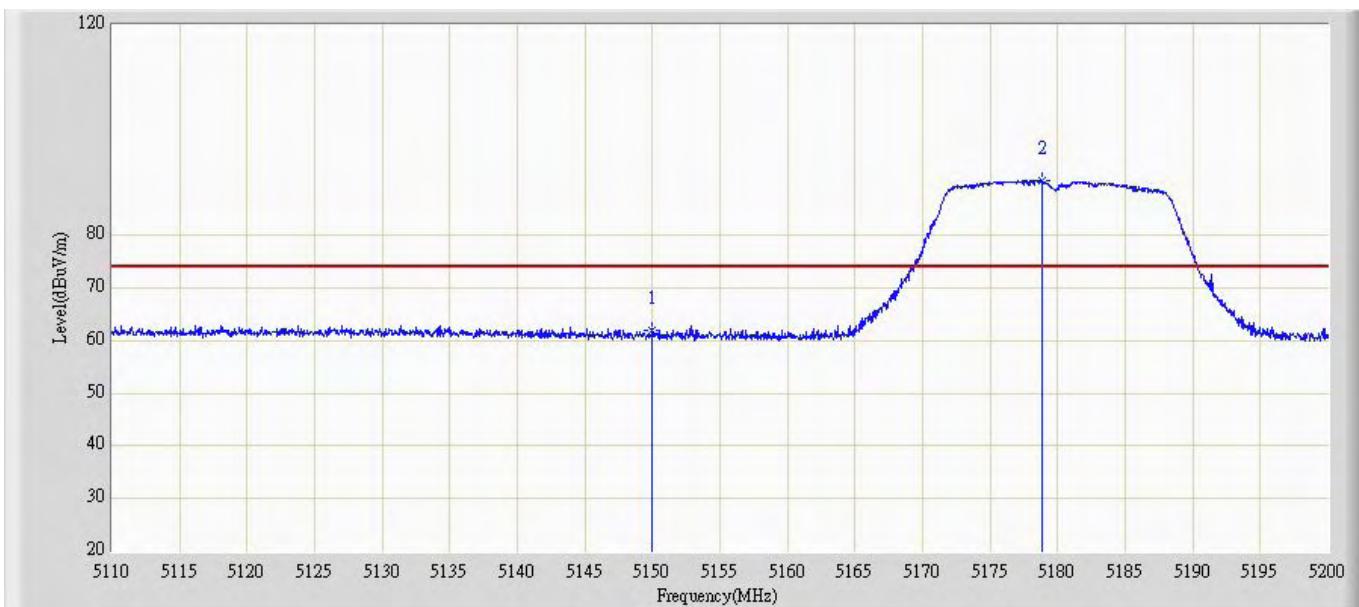
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	60.937	25.318	-13.063	74.000	35.619	PK
2	*	5178.985	99.426	64.300	25.426	74.000	35.126	PK

Profile: 109S022R	Page No.: 18
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 100)	



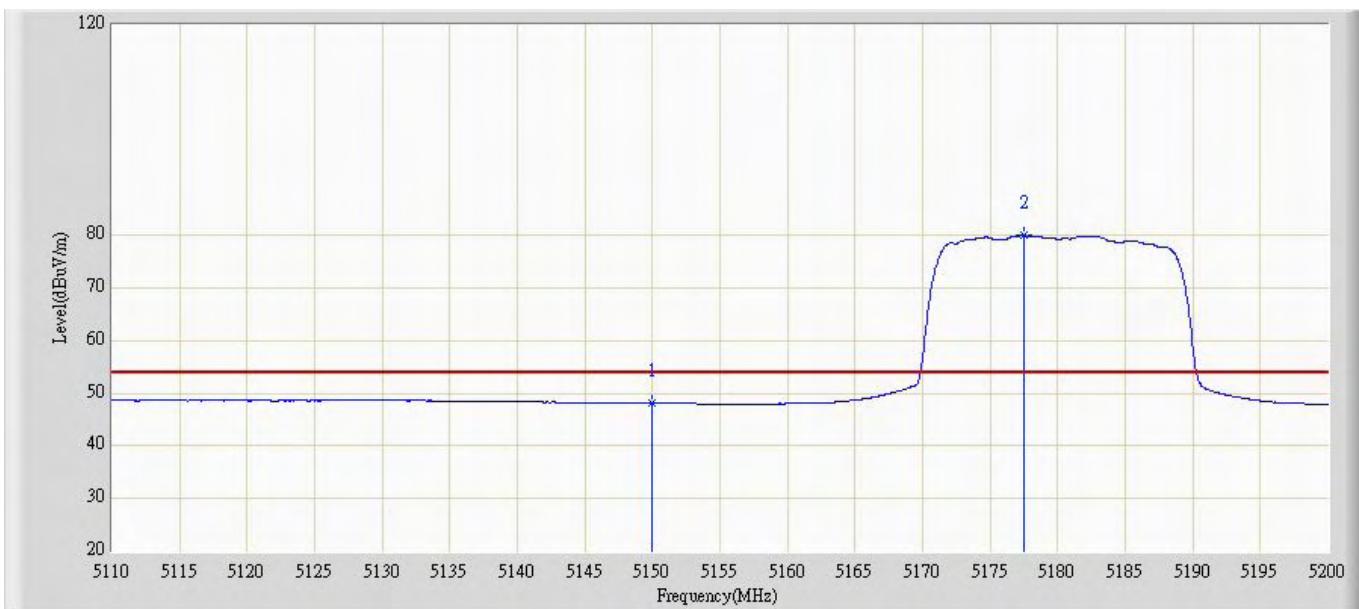
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	48.136	12.517	-5.864	54.000	35.619	AV
2	*	5182.900	89.121	54.015	35.121	54.000	35.105	AV

Profile: 109S022R	Page No.: 19
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 100)	



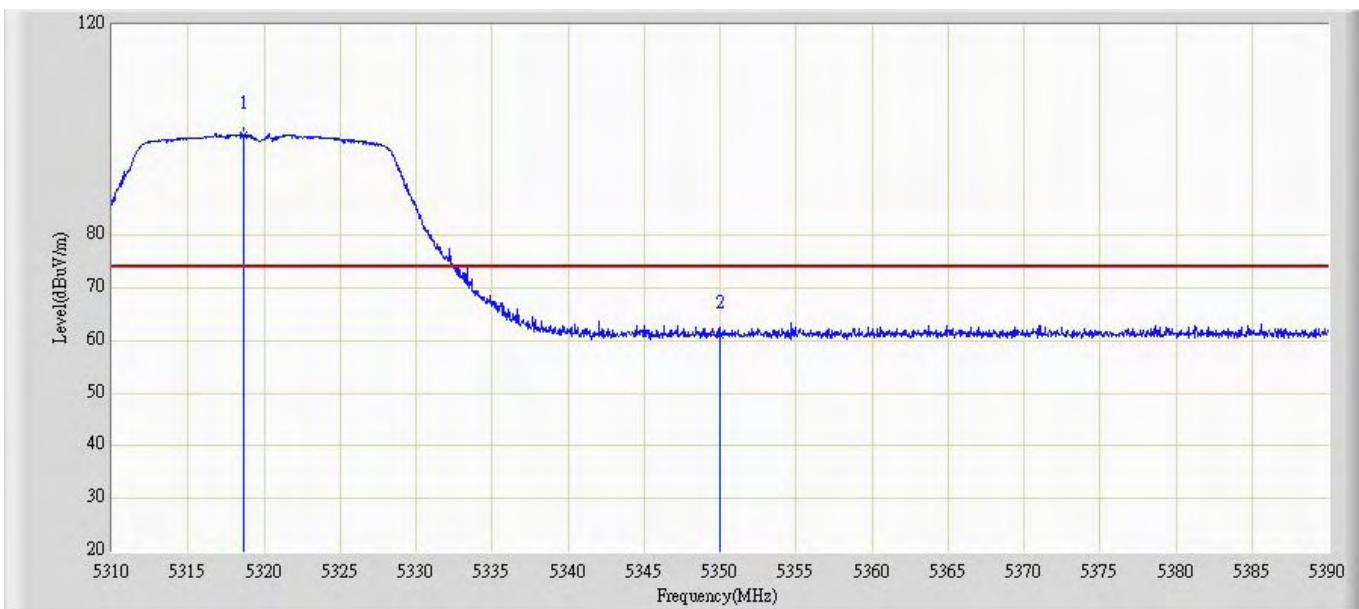
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	62.041	26.422	-11.959	74.000	35.619	PK
2	*	5178.850	90.378	55.250	16.378	74.000	35.128	PK

Profile: 109S022R	Page No.: 20
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 100)	



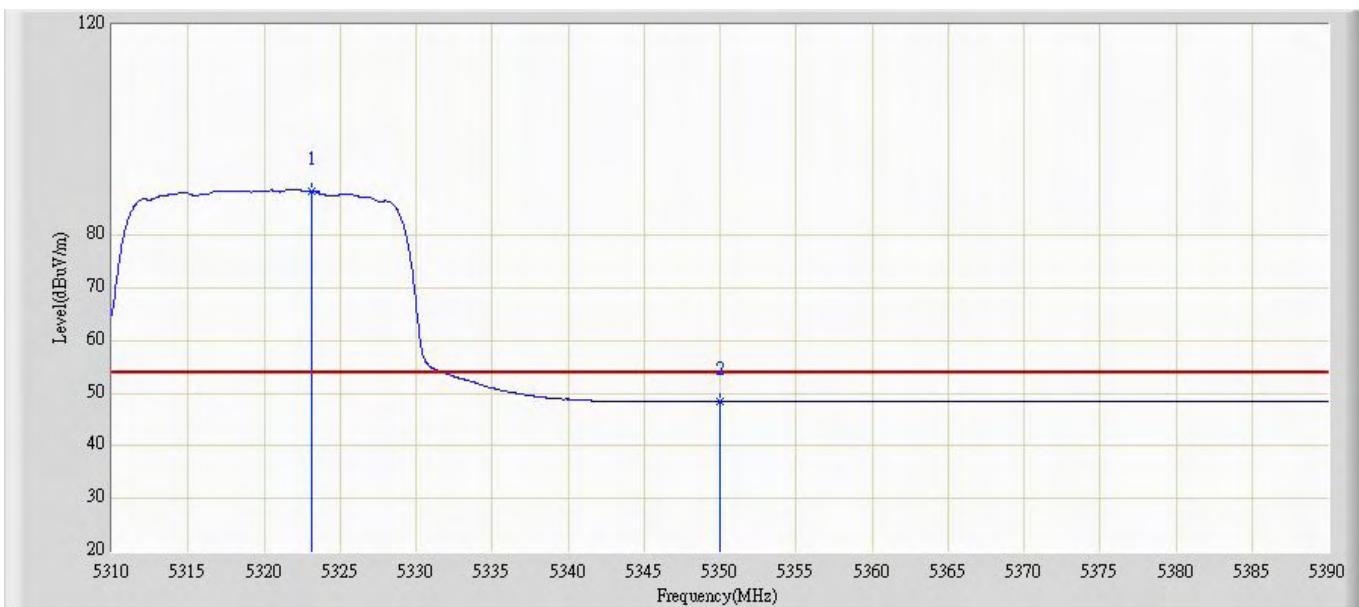
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	48.133	12.514	-5.867	54.000	35.619	AV
2	*	5177.545	79.937	44.793	25.937	54.000	35.144	AV

Profile: 109S022R	Page No.: 21
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 100)	



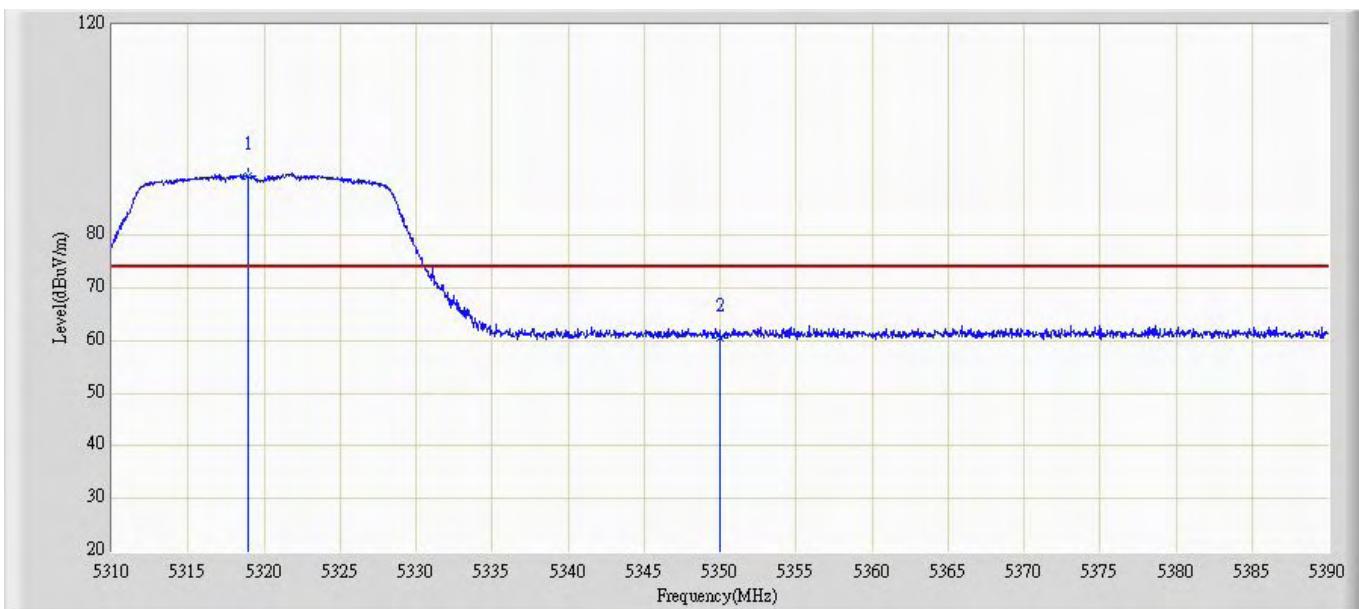
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5318.680	99.123	63.410	25.123	74.000	35.713	PK
2		5350.000	61.114	25.345	-12.886	74.000	35.769	PK

Profile: 109S022R	Page No.: 22
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 100)	



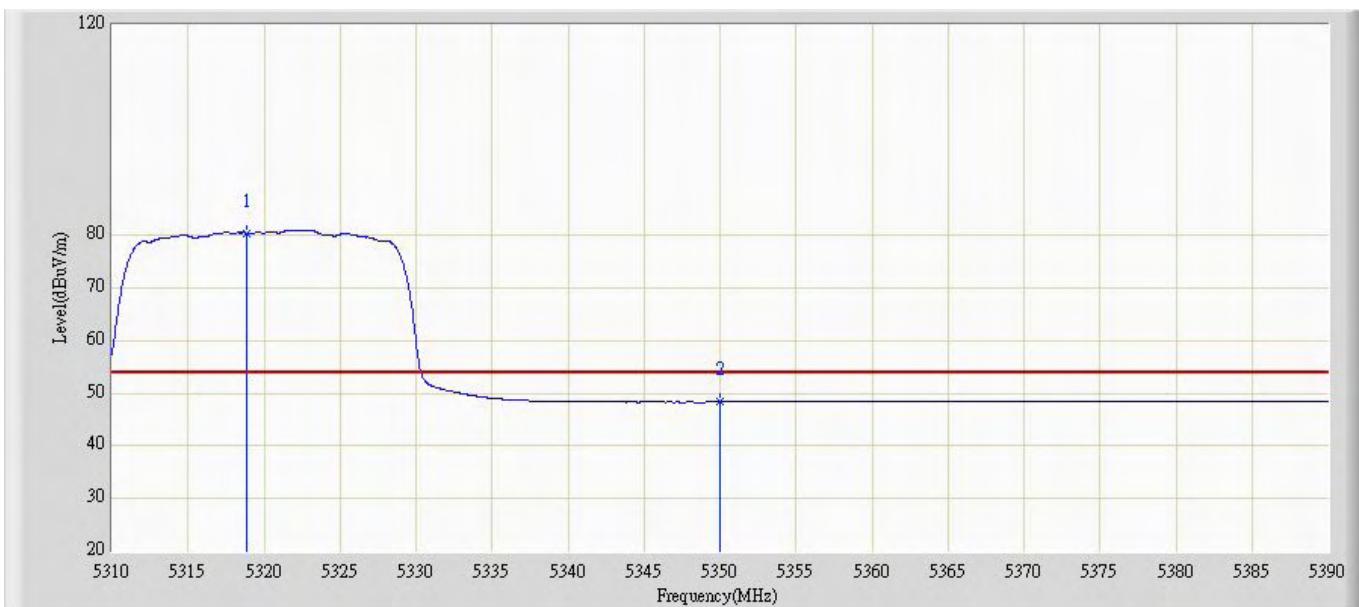
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5323.120	88.495	52.778	34.495	54.000	35.717	AV
2		5350.000	48.381	12.612	-5.619	54.000	35.769	AV

Profile: 109S022R	Page No.: 23
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 100)	



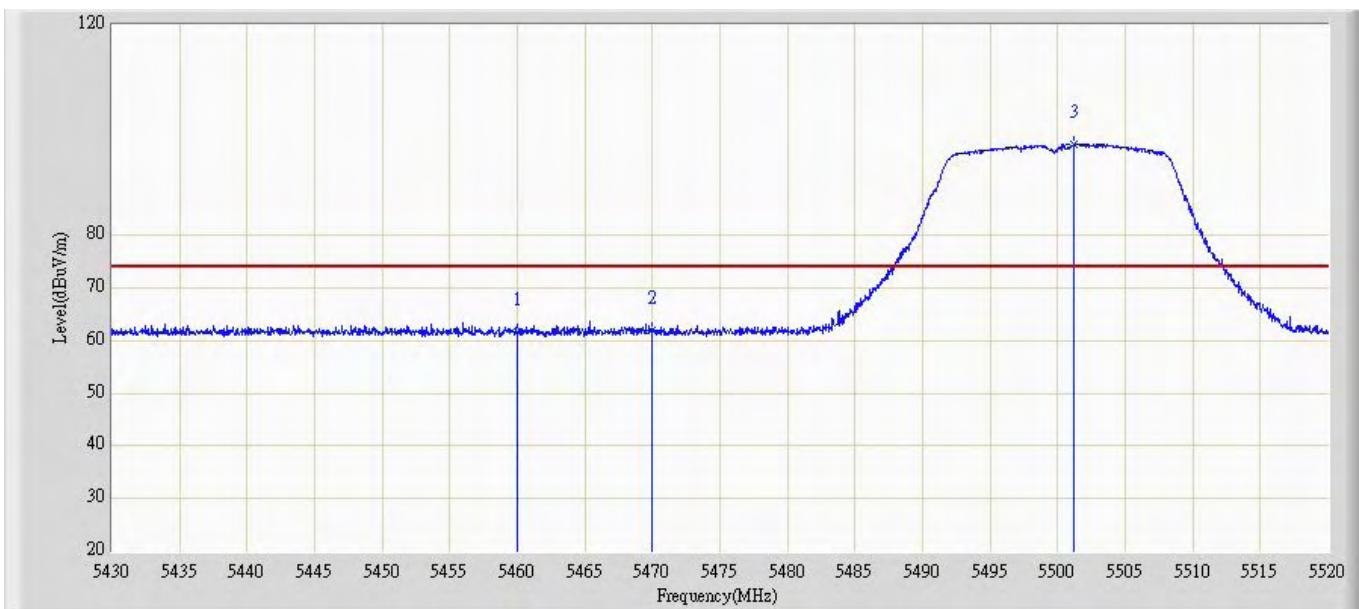
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5319.000	91.310	55.597	17.310	74.000	35.714	PK
2		5350.000	60.554	24.785	-13.446	74.000	35.769	PK

Profile: 109S022R	Page No.: 24
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 100)	



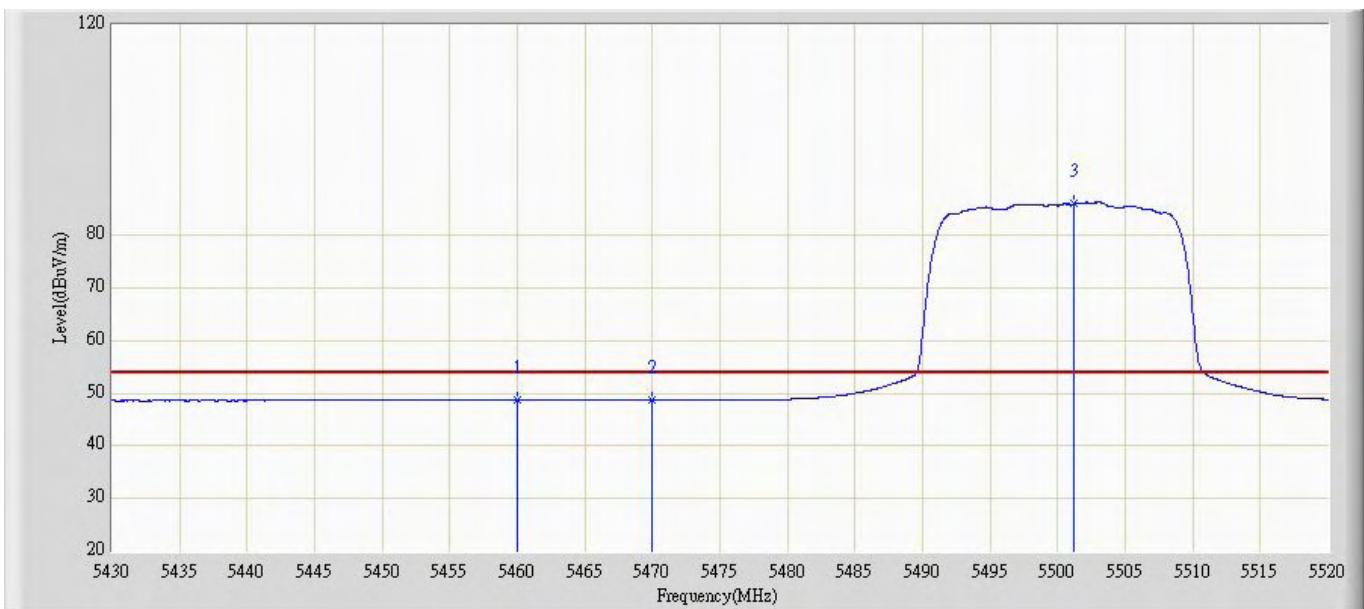
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5318.840	80.447	44.734	26.447	54.000	35.713	AV
2		5350.000	48.341	12.572	-5.659	54.000	35.769	AV

Profile: 109S022R	Page No.: 25
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 100)	



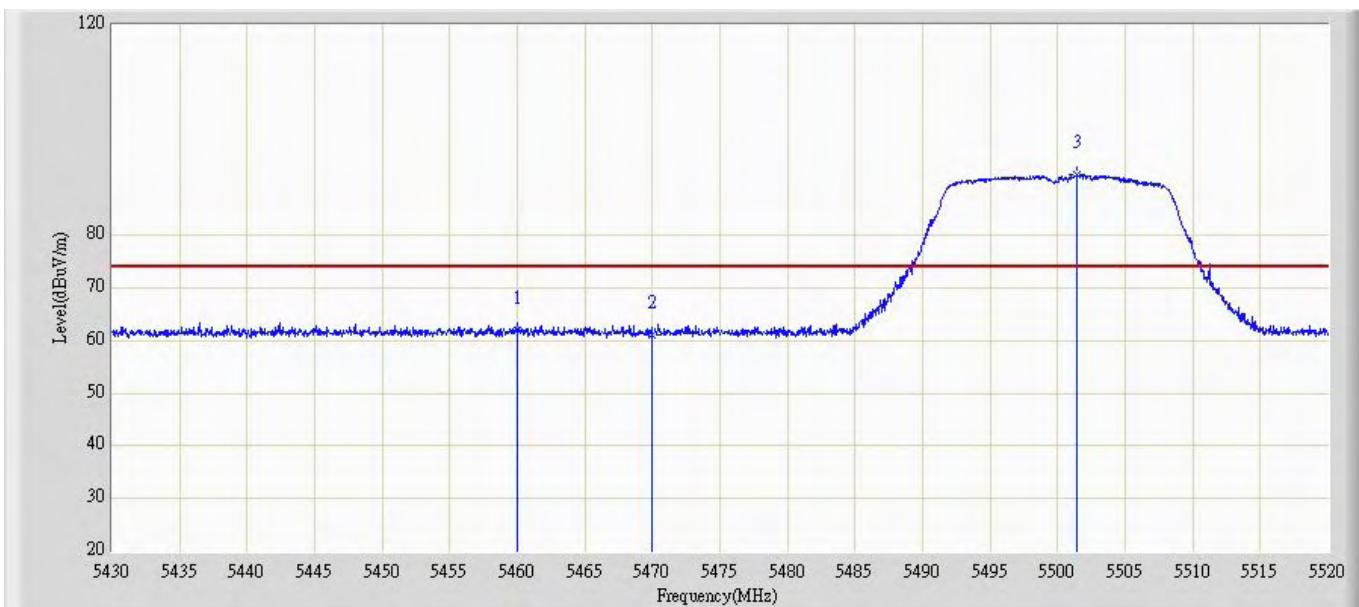
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.668	25.630	-12.332	74.000	36.038	PK
2		5470.000	62.072	26.022	-26.228	88.300	36.050	PK
3	*	5501.145	97.177	61.122	23.177	74.000	36.054	PK

Profile: 109S022R	Page No.: 26
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 100)	



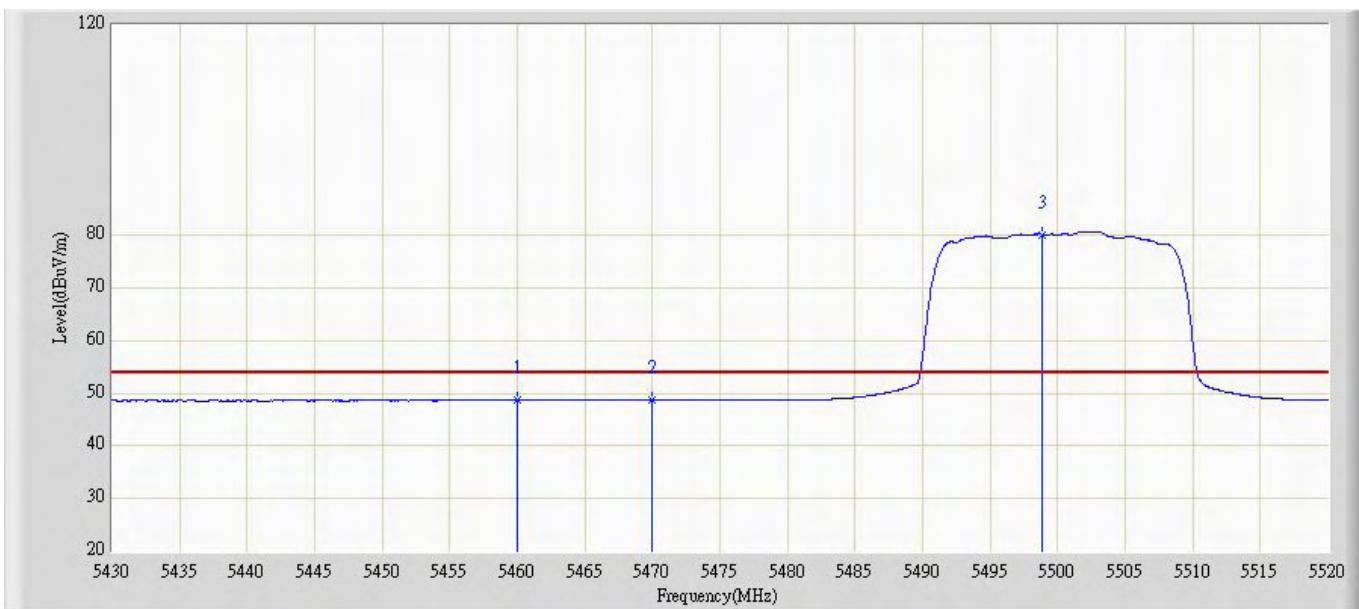
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.670	12.632	-5.330	54.000	36.038	AV
2		5470.000	48.729	12.679	-19.571	68.300	36.050	AV
3	*	5501.235	85.998	49.943	31.998	54.000	36.055	AV

Profile: 109S022R	Page No.: 27
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 100)	



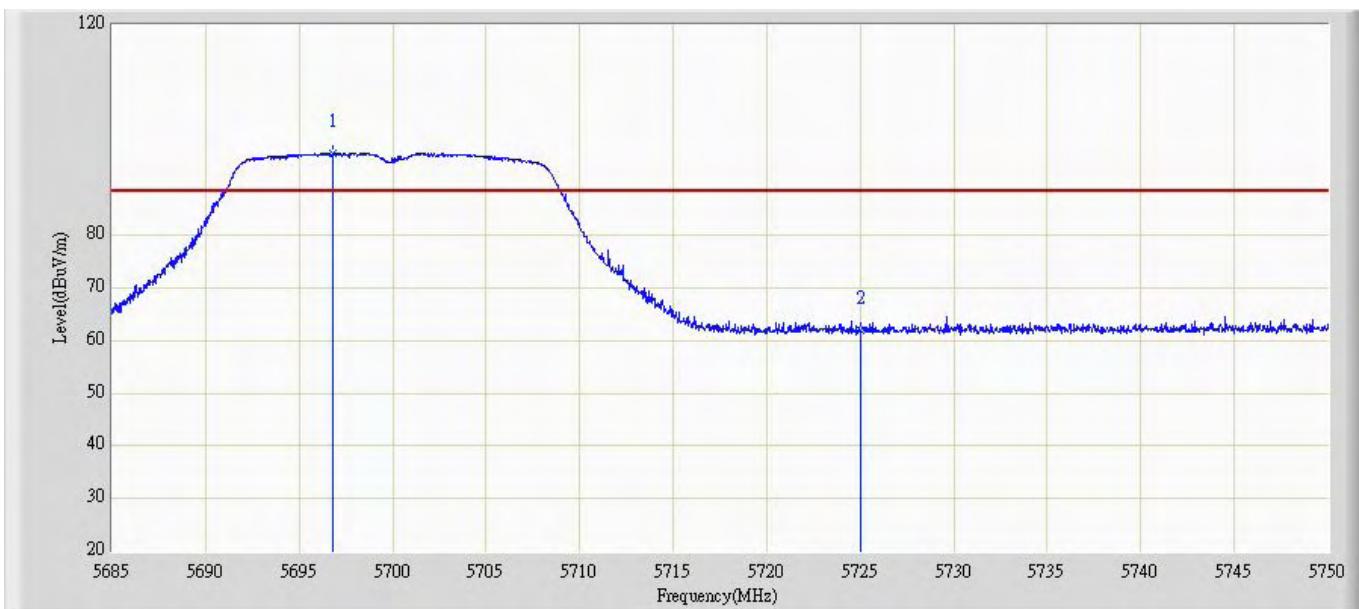
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.837	25.799	-12.163	74.000	36.038	PK
2		5470.000	61.082	25.032	-27.218	88.300	36.050	PK
3	*	5501.415	91.480	55.425	17.480	74.000	36.055	PK

Profile: 109S022R	Page No.: 28
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 100)	



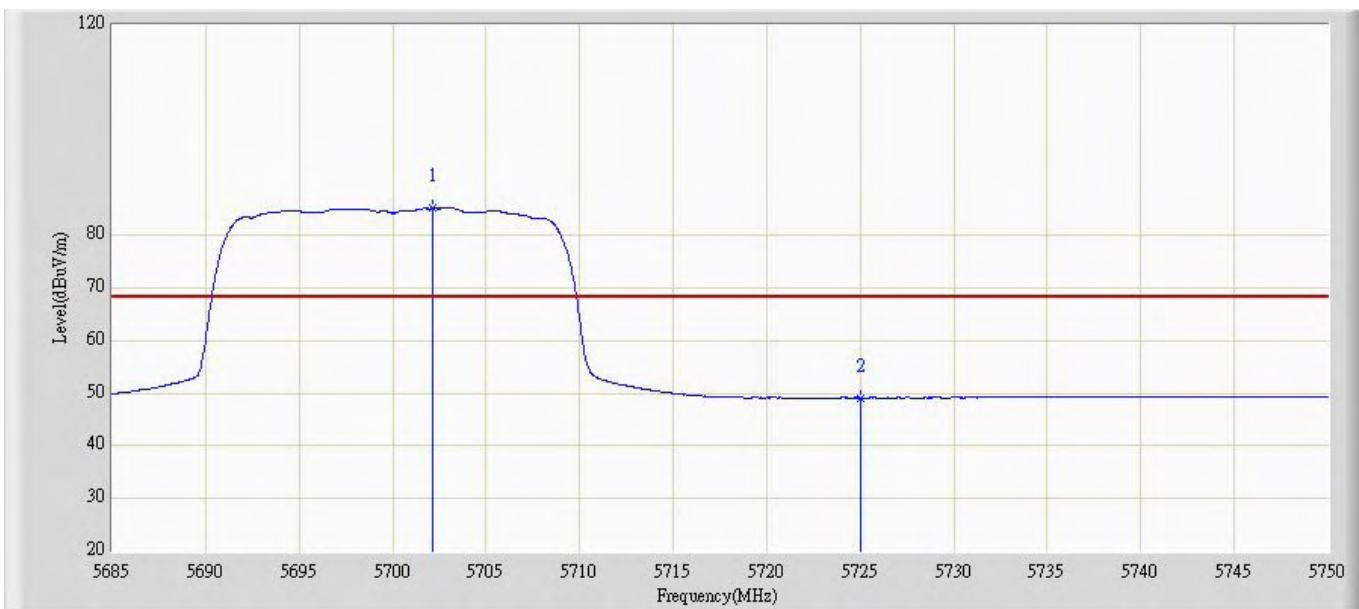
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.627	12.589	-5.373	54.000	36.038	AV
2		5470.000	48.675	12.625	-19.625	68.300	36.050	AV
3	*	5498.805	80.173	44.120	26.173	54.000	36.053	AV

Profile: 109S022R	Page No.: 29
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:40
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 100)	



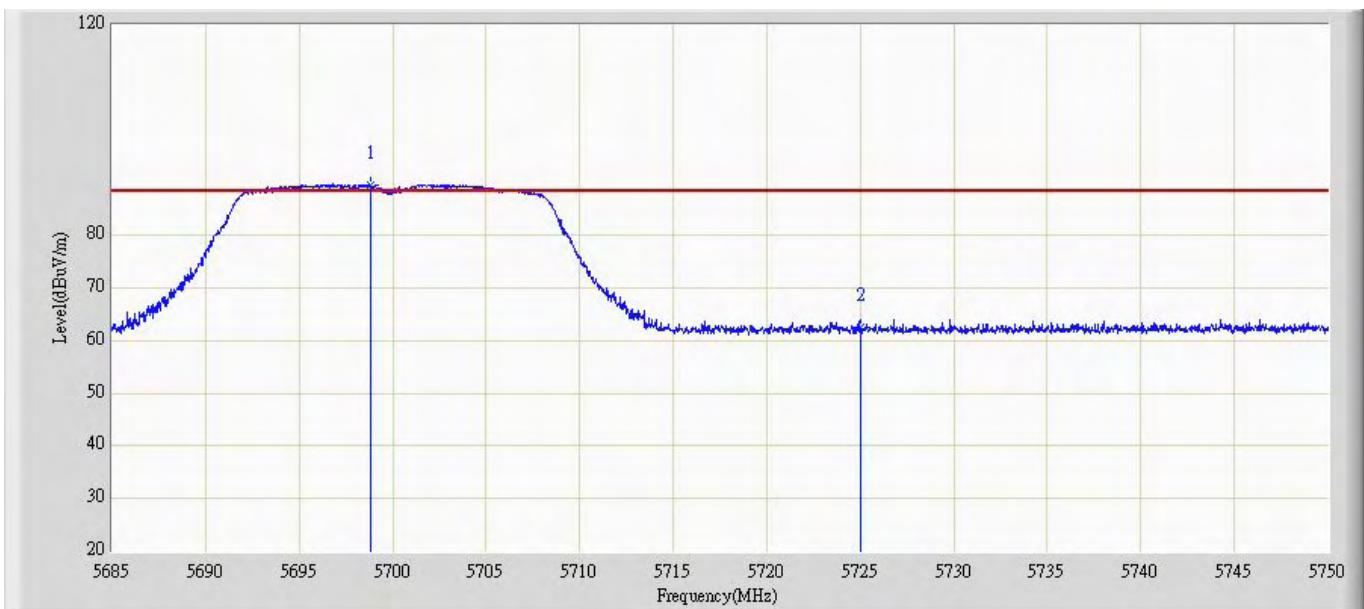
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5696.830	95.673	59.343	7.373	88.300	36.331	PK
2		5725.000	62.087	25.650	-26.213	88.300	36.437	PK

Profile: 109S022R	Page No.: 30
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:42
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 100)	



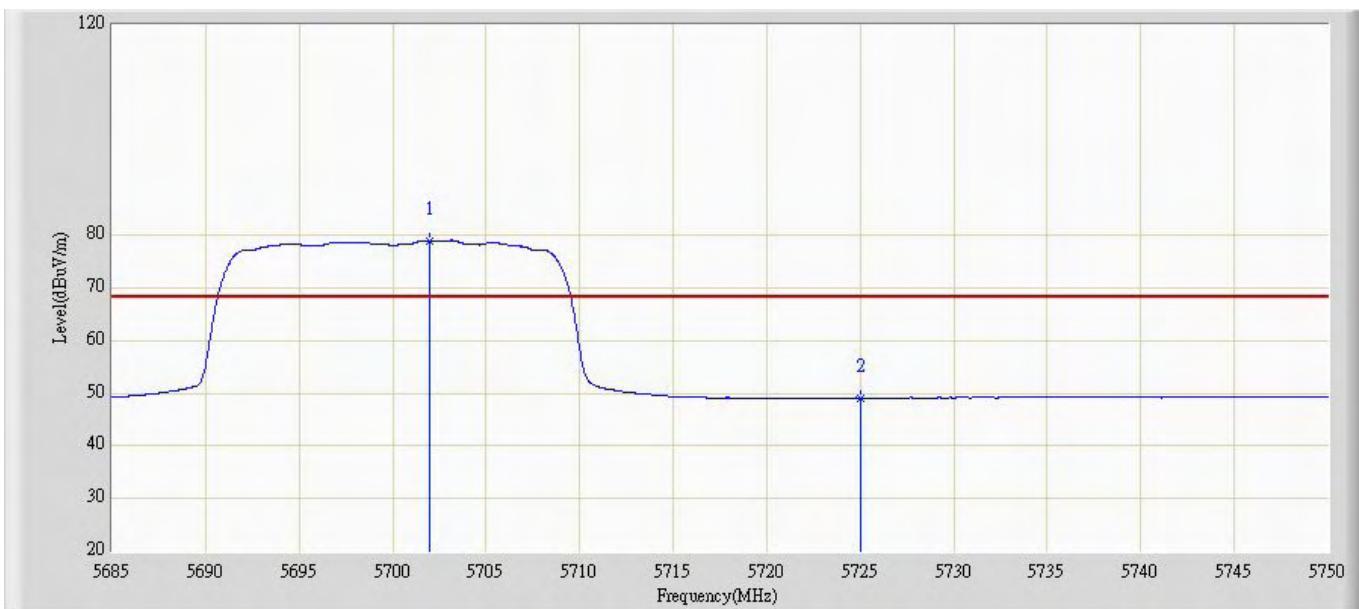
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5702.160	85.104	48.764	16.804	68.300	36.340	AV
2		5725.000	49.136	12.699	-19.164	68.300	36.437	AV

Profile: 109S022R	Page No.: 31
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:43
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 100)	



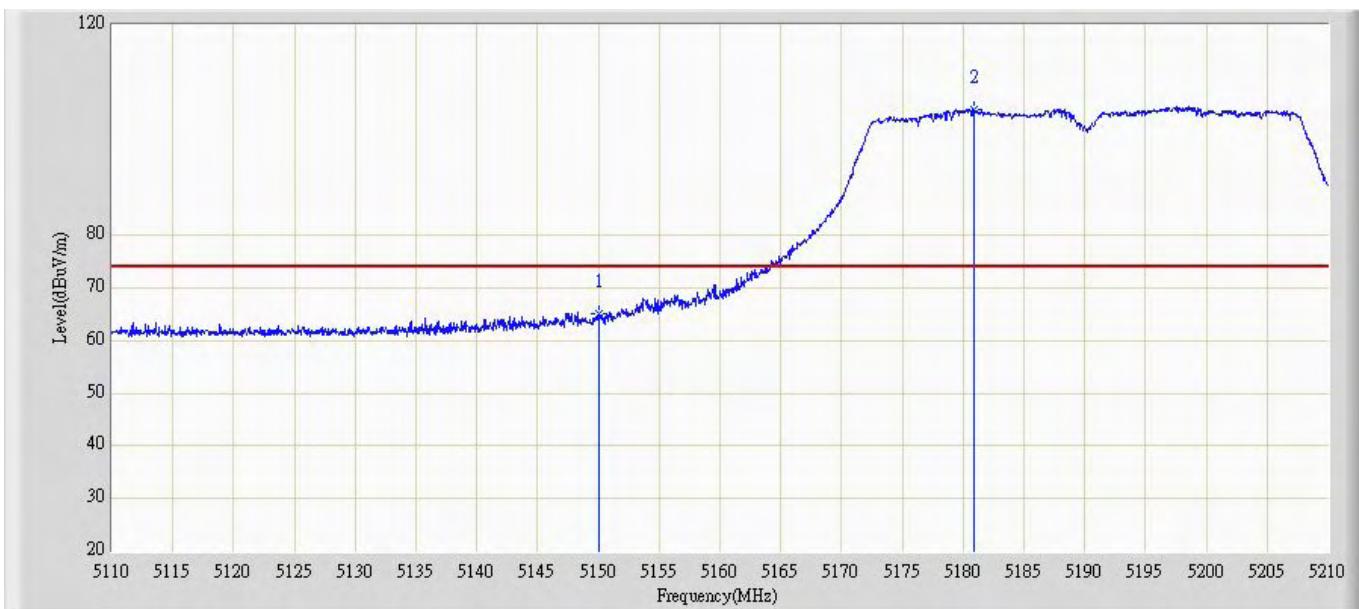
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5698.845	89.469	53.135	1.169	88.300	36.334	PK
2		5725.000	62.511	26.074	-25.789	88.300	36.437	PK

Profile: 109S022R	Page No.: 32
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:45
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 100)	



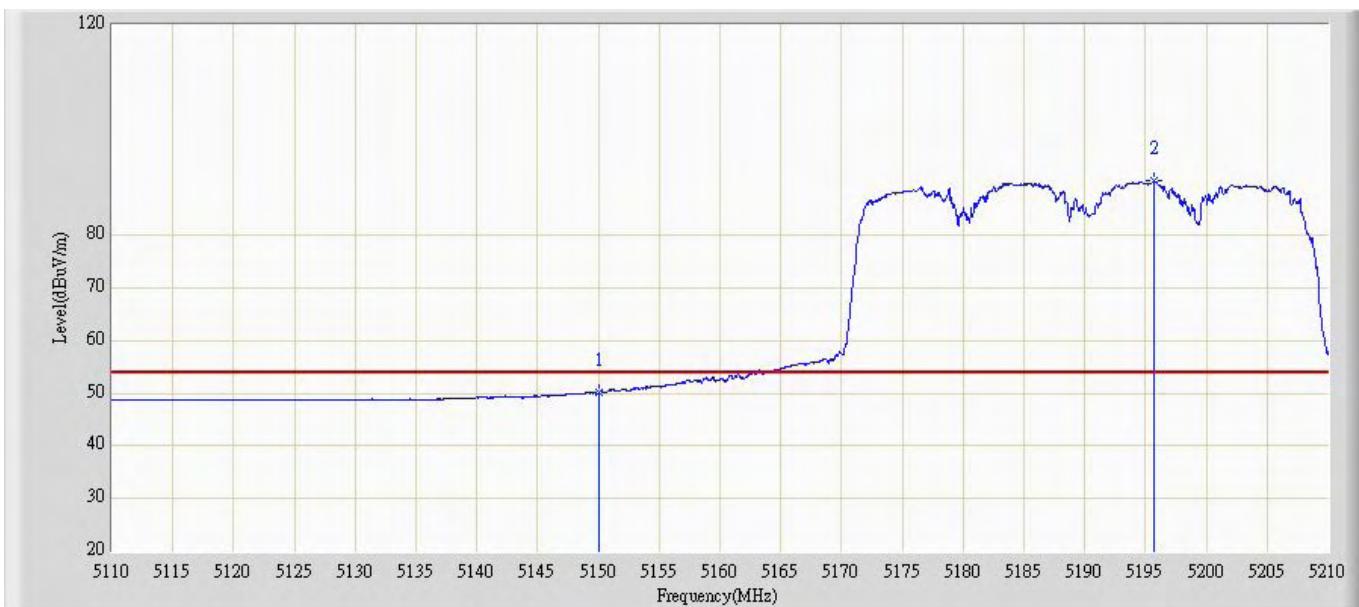
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5701.965	78.937	42.597	10.637	68.300	36.340	AV
2		5725.000	49.118	12.681	-19.182	68.300	36.437	AV

Profile: 109S022R	Page No.: 33
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 100)	



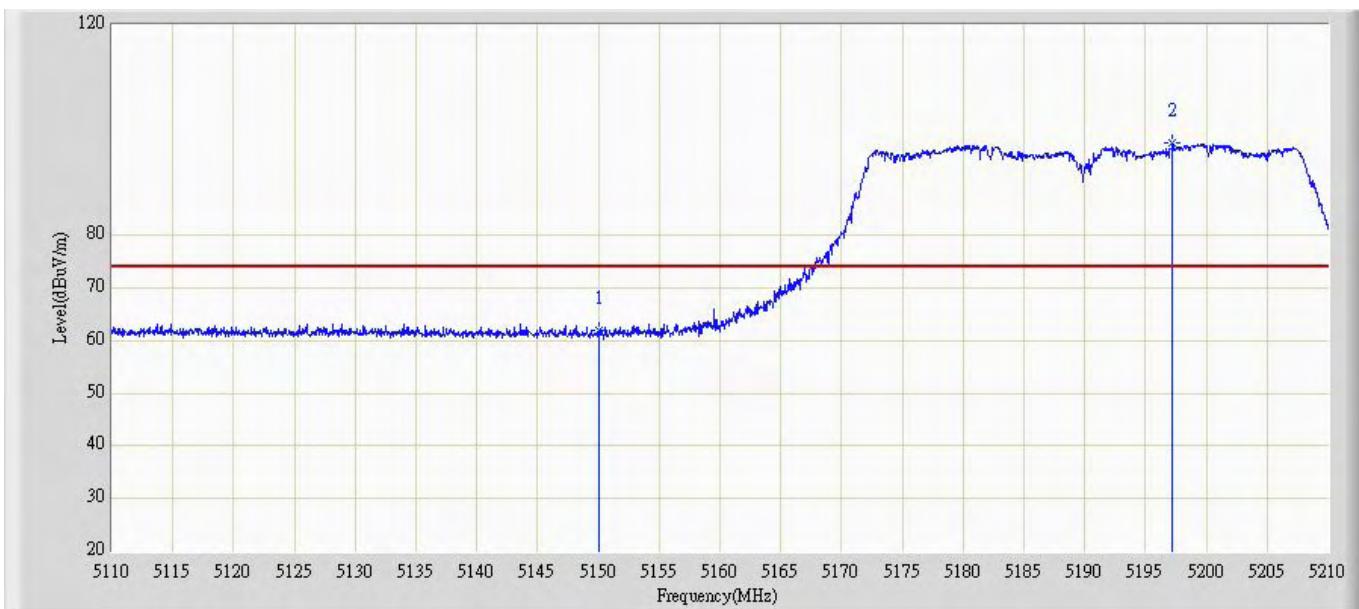
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	65.201	29.582	-8.799	74.000	35.619	PK
2	*	5180.950	103.789	68.686	29.789	74.000	35.103	PK

Profile: 109S022R	Page No.: 34
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 100)	



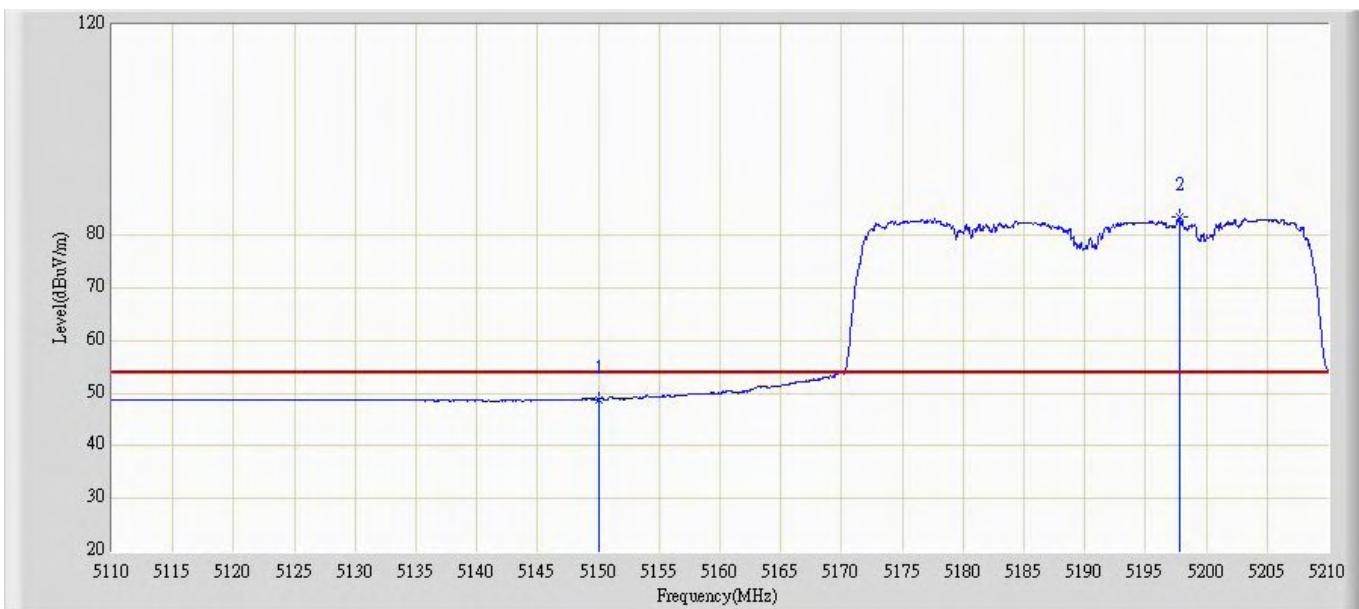
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	50.246	14.627	-3.754	54.000	35.619	AV
2	*	5195.700	90.375	55.048	36.375	54.000	35.328	AV

Profile: 109S022R	Page No.: 35
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 100)	



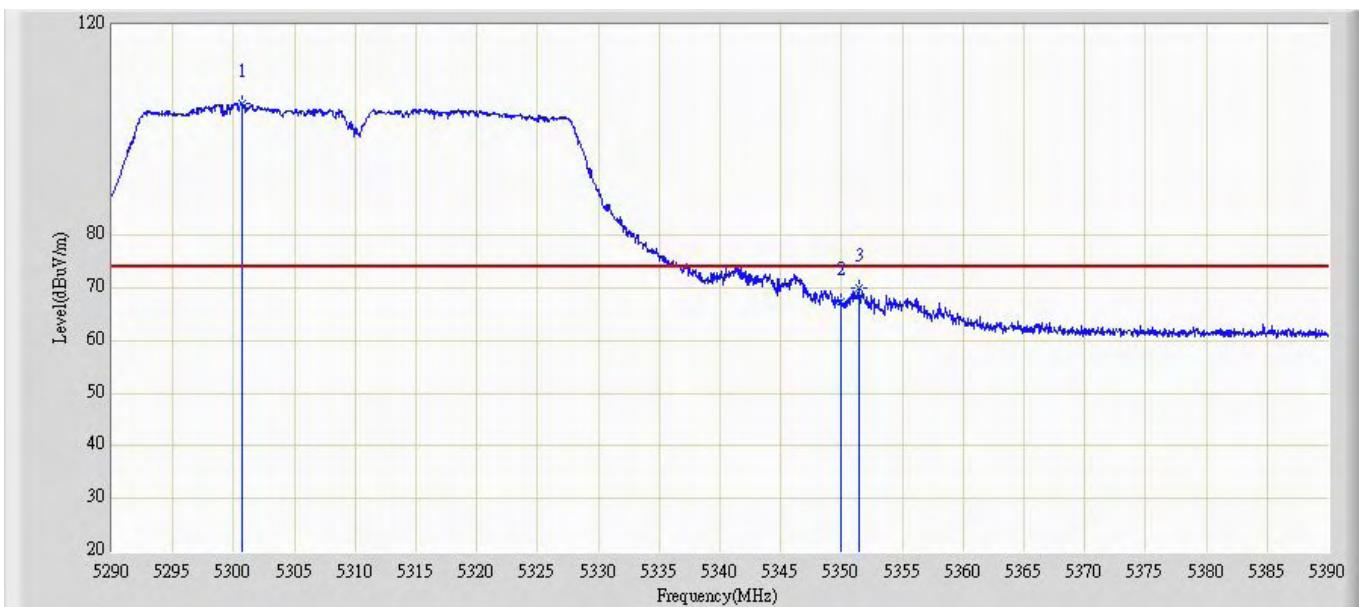
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	61.864	26.245	-12.136	74.000	35.619	PK
2	*	5197.250	97.498	62.144	23.498	74.000	35.354	PK

Profile: 109S022R	Page No.: 36
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 100)	



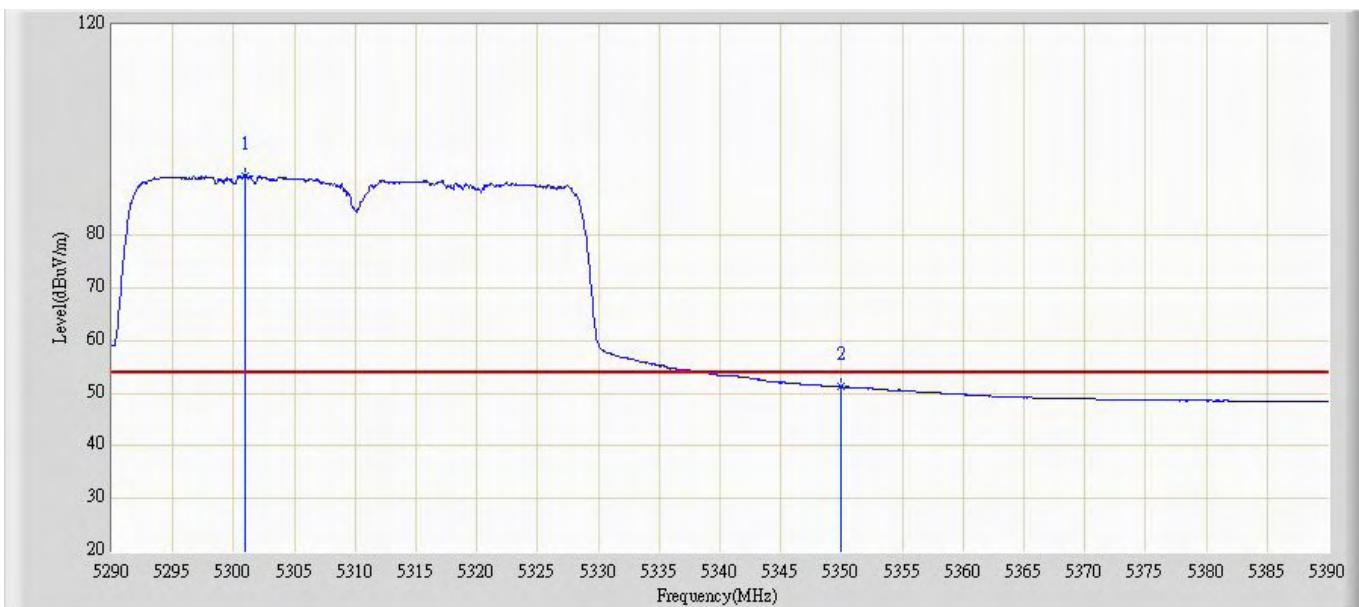
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	48.850	13.231	-5.150	54.000	35.619	AV
2	*	5197.750	83.441	48.078	29.441	54.000	35.363	AV

Profile: 109S022R	Page No.: 37
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 100)	



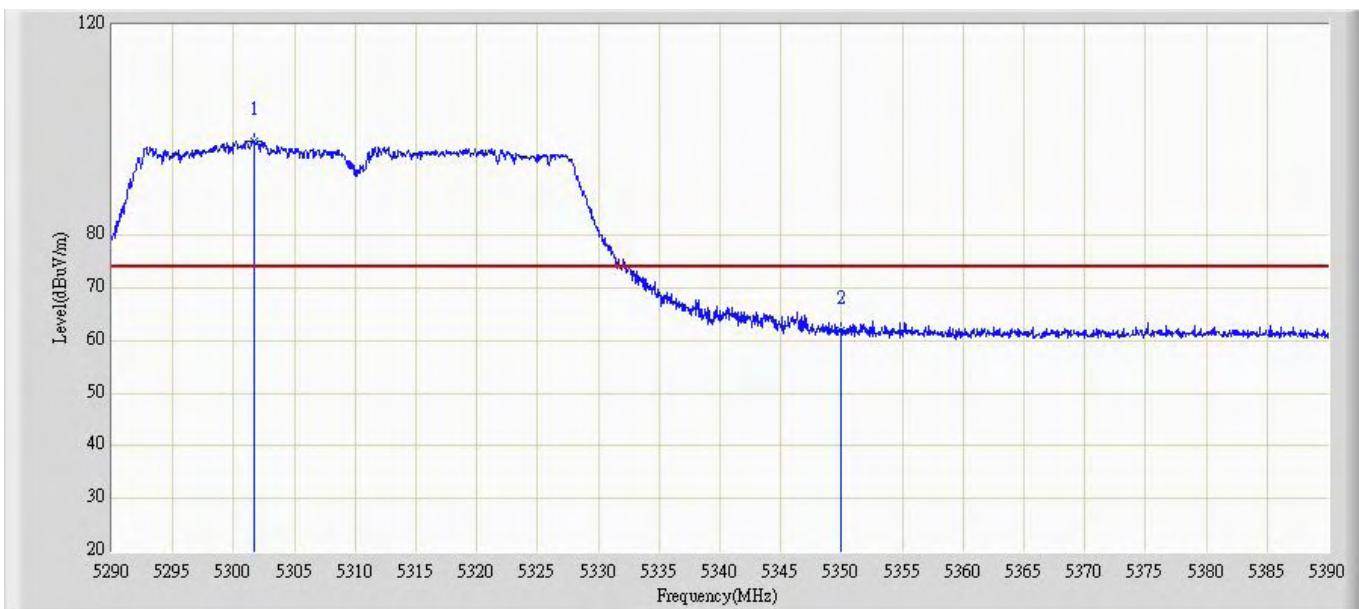
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5300.750	104.959	69.232	30.959	74.000	35.726	PK
2		5350.000	67.291	31.522	-6.709	74.000	35.769	PK
3		5351.500	69.950	34.177	-4.050	74.000	35.774	PK

Profile: 109S022R	Page No.: 38
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 100)	



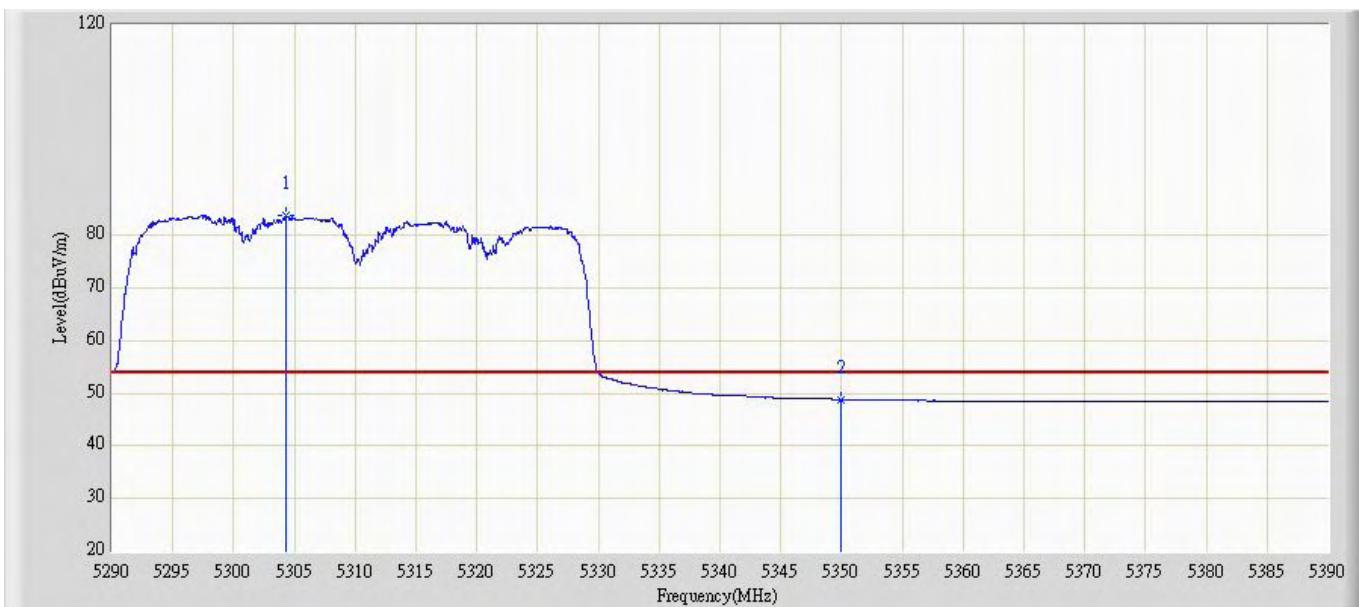
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5300.900	91.371	55.644	37.371	54.000	35.726	AV
2		5350.000	51.199	15.430	-2.801	54.000	35.769	AV

Profile: 109S022R	Page No.: 39
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 10:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 100)	



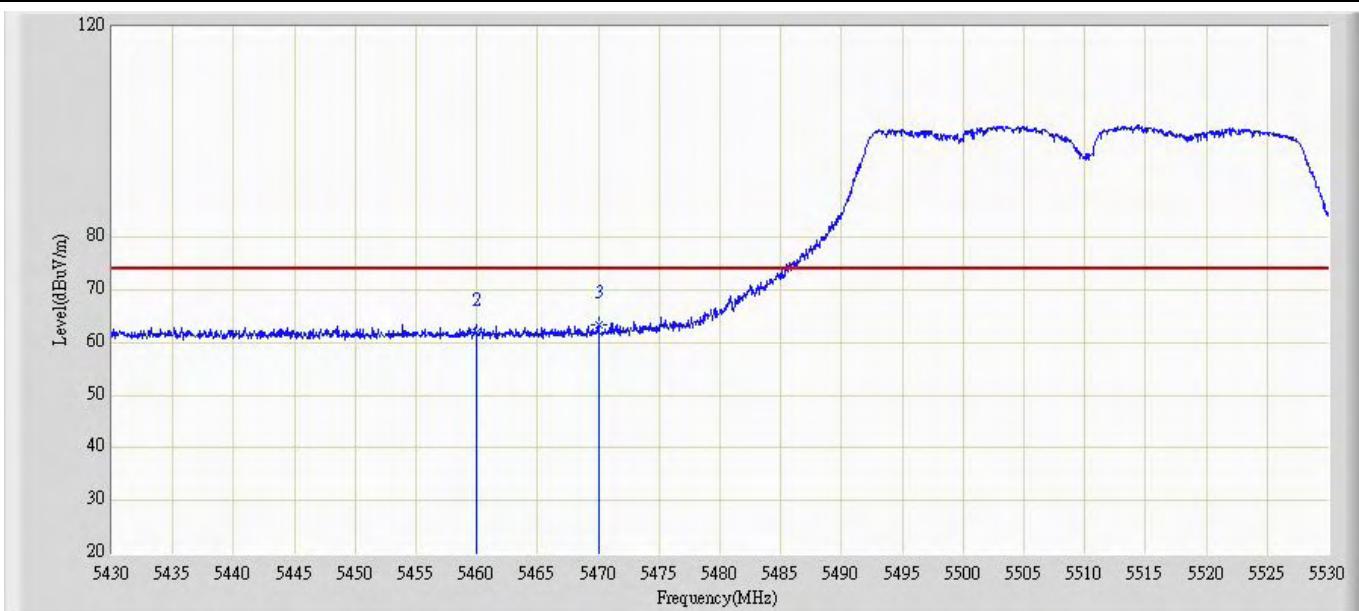
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5301.700	97.867	62.141	23.867	74.000	35.726	PK
2		5350.000	61.979	26.210	-12.021	74.000	35.769	PK

Profile: 109S022R	Page No.: 40
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 100)	



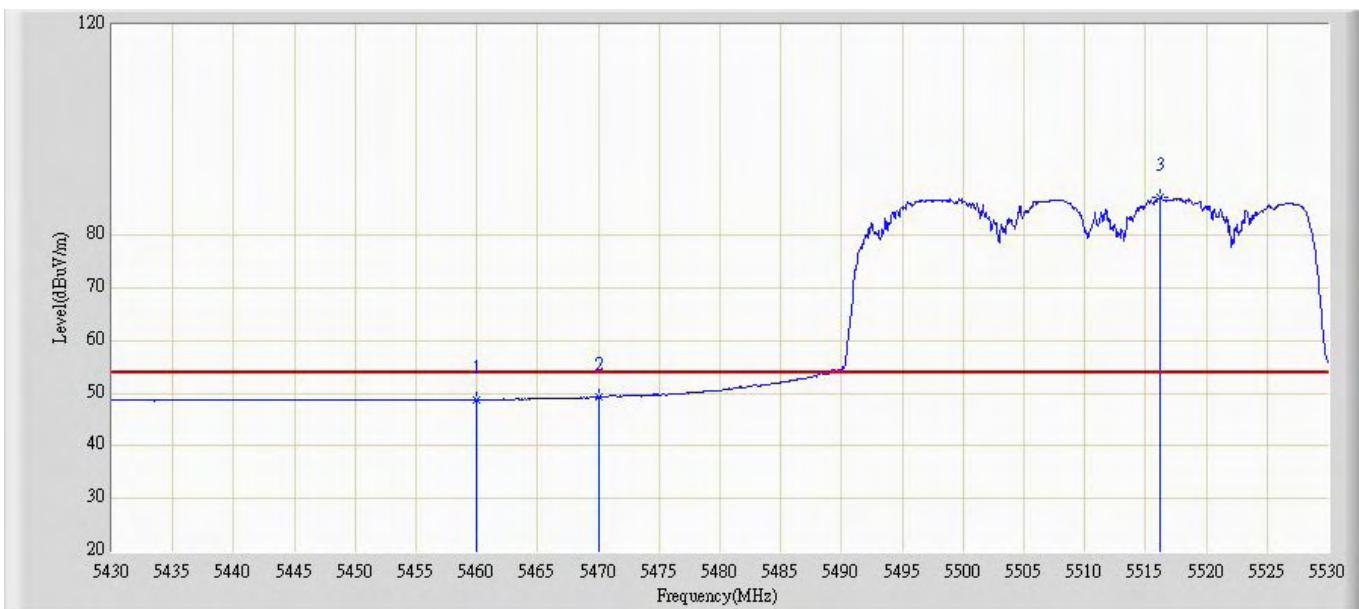
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.350	83.696	47.972	29.696	54.000	35.724	AV
2		5350.000	48.862	13.093	-5.138	54.000	35.769	AV

Profile: 109S022R	Page No.: 41
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 100)	



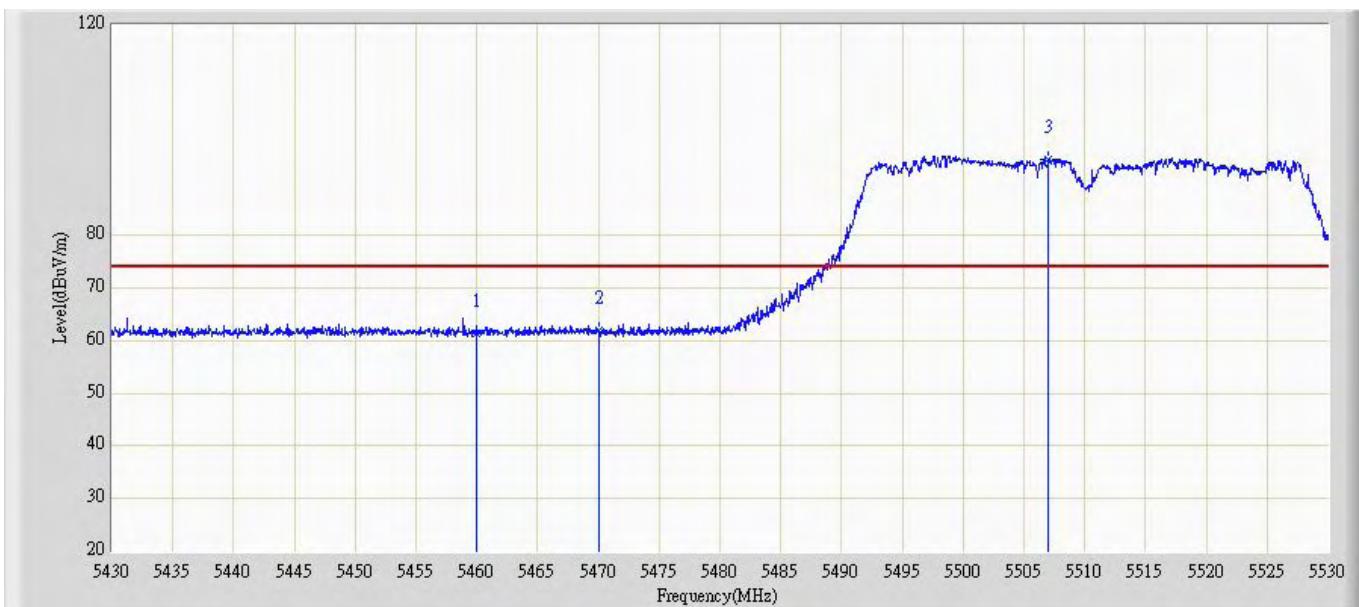
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5304.350	83.696	47.972	9.696	74.000	35.724	PK
2		5460.000	63.402	27.352	-24.898	88.300	36.038	PK
3		5470.000	63.402	27.352	-24.898	88.300	36.050	PK

Profile: 109S022R	Page No.: 42
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 100)	



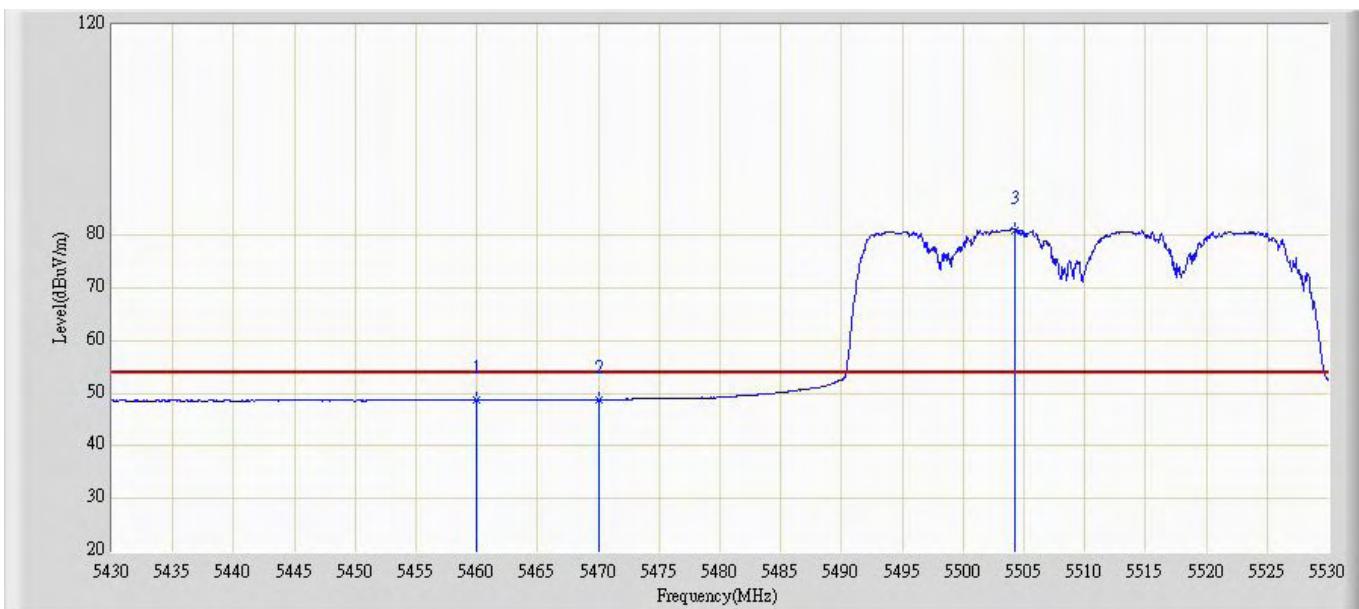
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.774	12.736	-5.226	54.000	36.038	AV
2		5470.000	49.189	13.139	-19.111	68.300	36.050	AV
3	*	5516.200	87.244	51.148	33.244	54.000	36.096	AV

Profile: 109S022R	Page No.: 43
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 100)	



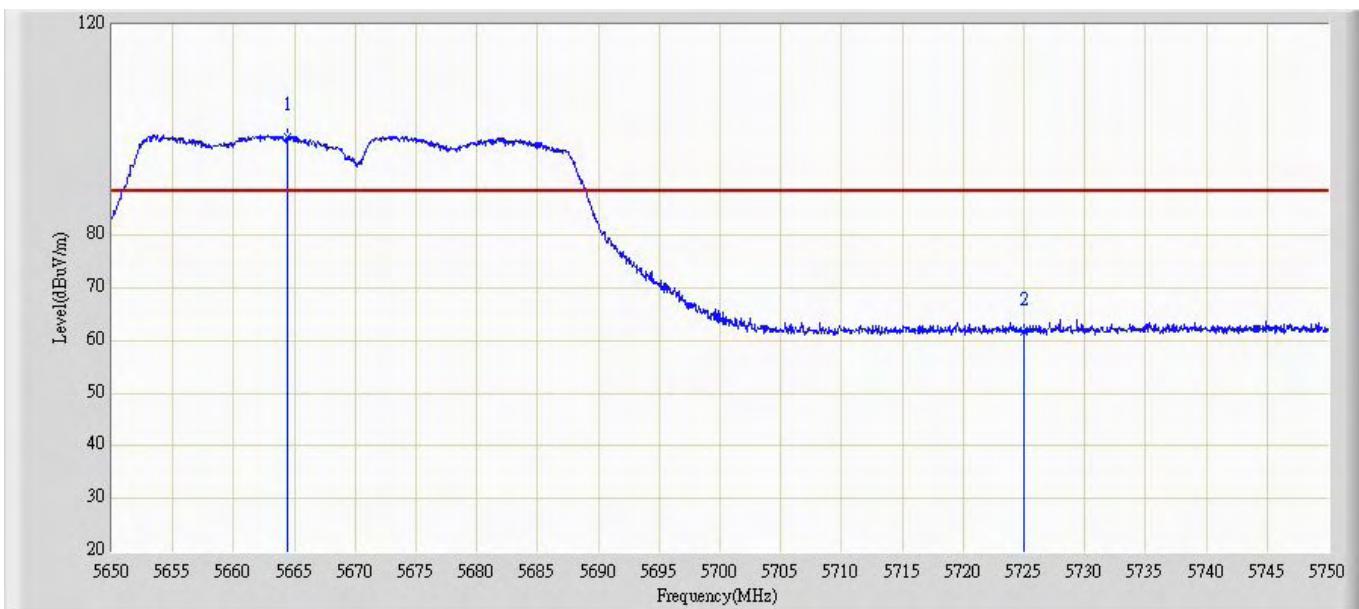
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.382	25.344	-12.618	74.000	36.038	PK
2		5470.000	61.964	25.914	-26.336	88.300	36.050	PK
3	*	5507.000	94.539	58.474	20.539	74.000	36.065	PK

Profile: 109S022R	Page No.: 44
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 100)	



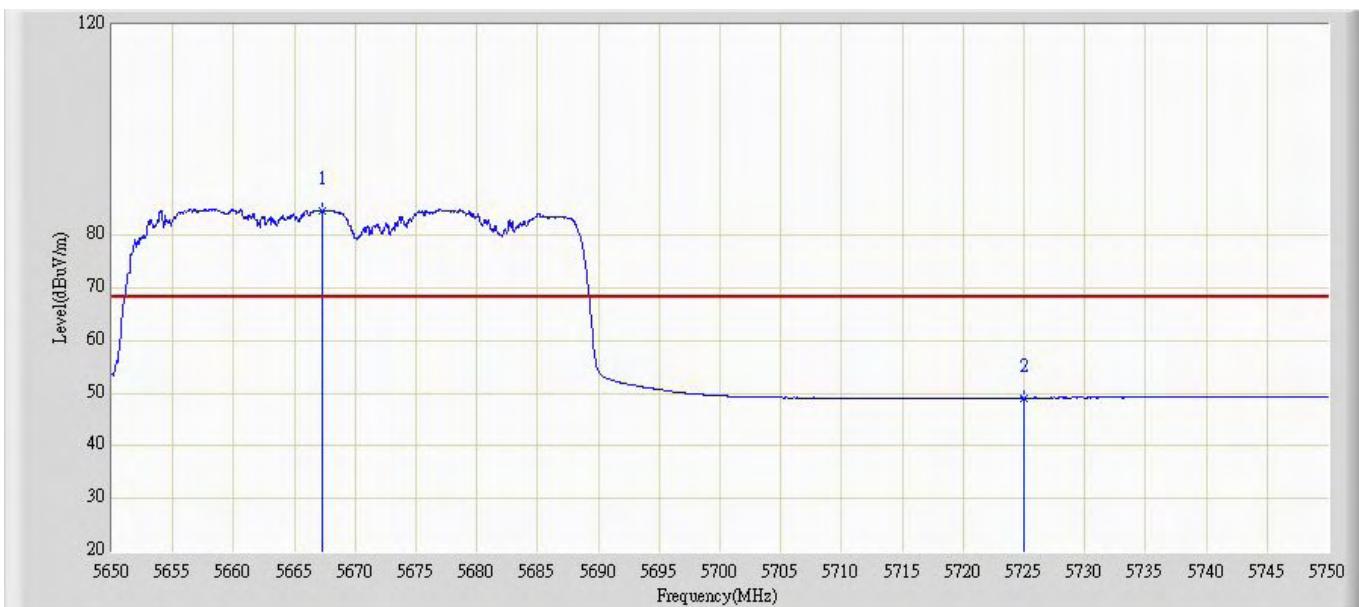
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.675	12.637	-5.325	54.000	36.038	AV
2		5470.000	48.769	12.719	-19.531	68.300	36.050	AV
3	*	5504.300	81.054	44.996	27.054	54.000	36.058	AV

Profile: 109S022R	Page No.: 45
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:11
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 100)	



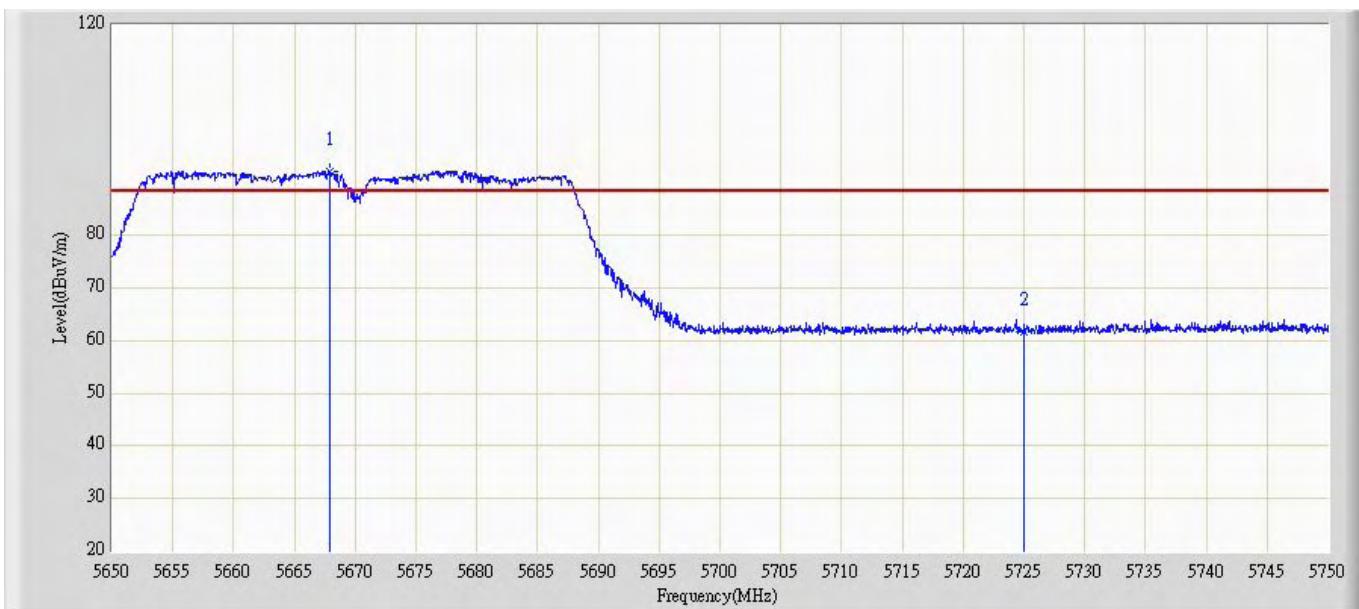
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5664.450	98.806	62.505	10.506	88.300	36.301	PK
2		5725.000	61.800	25.363	-26.500	88.300	36.437	PK

Profile: 109S022R	Page No.: 46
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:13
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 100)	



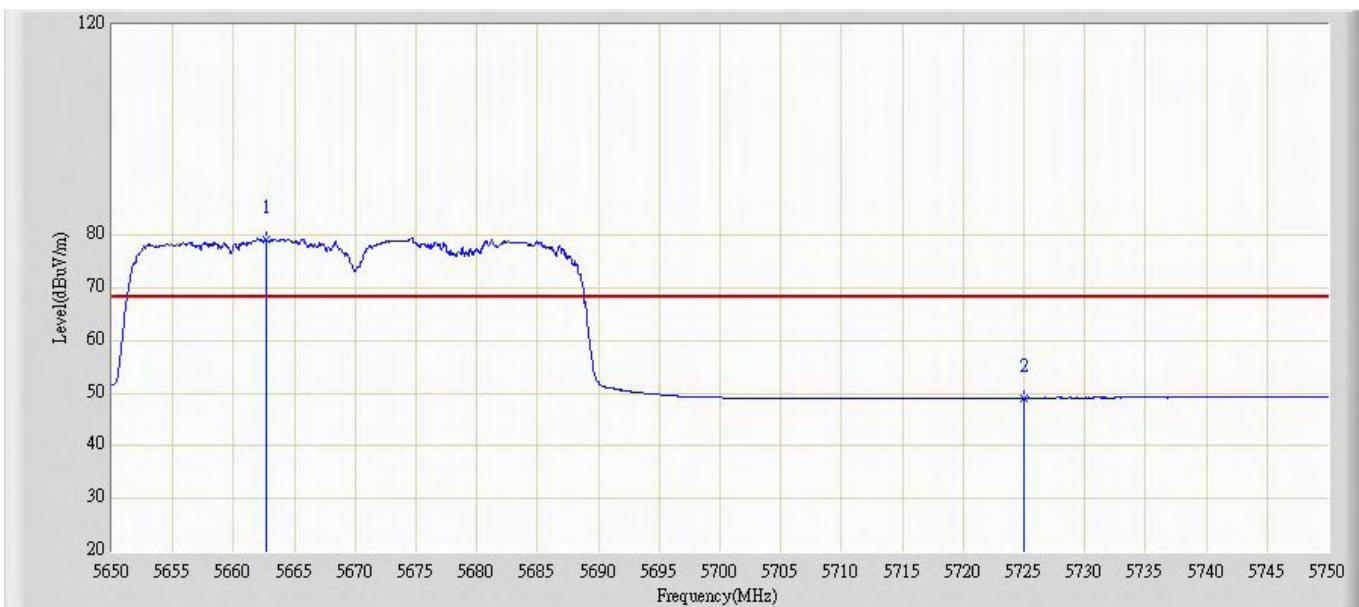
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5667.300	84.793	48.490	16.493	68.300	36.303	AV
2		5725.000	49.111	12.674	-19.189	68.300	36.437	AV

Profile: 109S022R	Page No.: 47
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:14
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 100)	



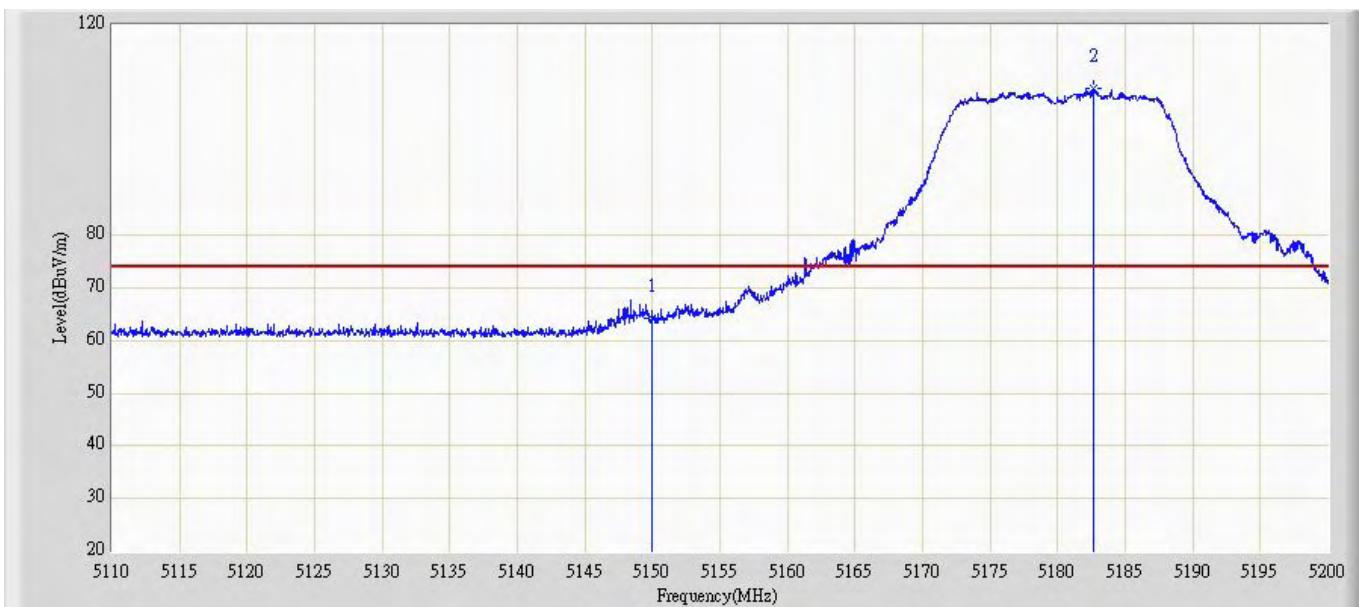
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5667.850	92.079	55.775	3.779	88.300	36.303	PK
2		5725.000	61.602	25.165	-26.698	88.300	36.437	PK

Profile: 109S022R	Page No.: 48
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:16
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 100)	



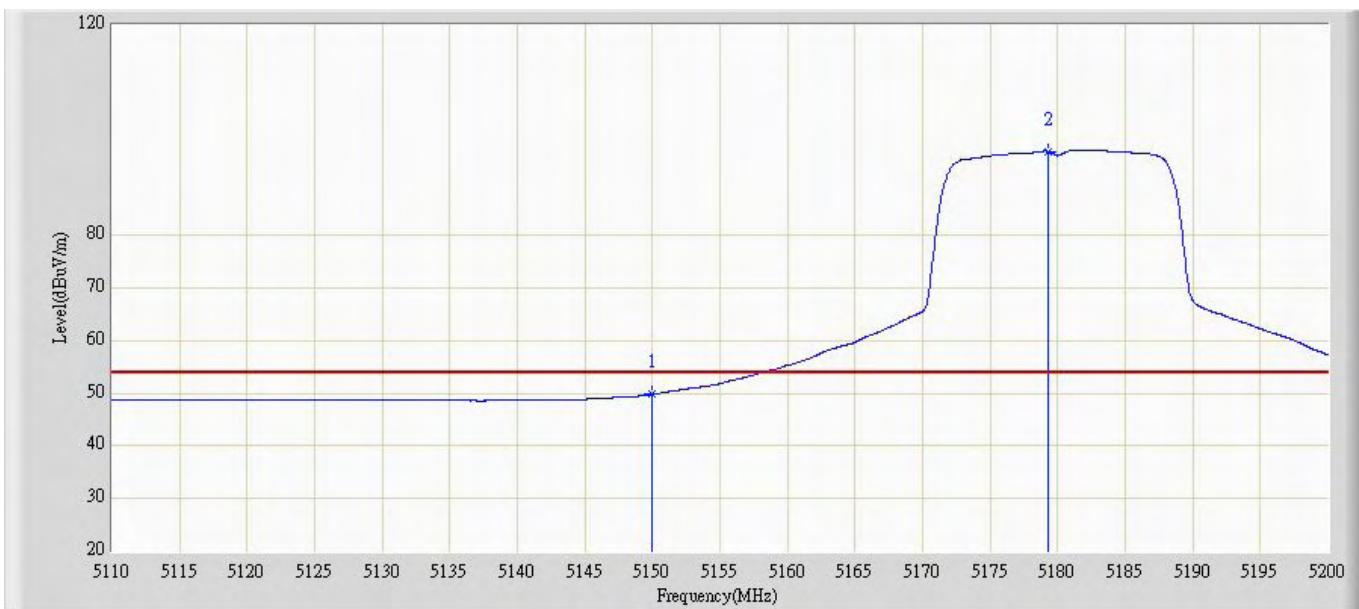
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5662.650	79.186	42.886	10.886	68.300	36.300	AV
2		5725.000	49.124	12.687	-19.176	68.300	36.437	AV

Profile: 109S022R	Page No.: 49
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5180MHz by 802.11a (Chain 001)	



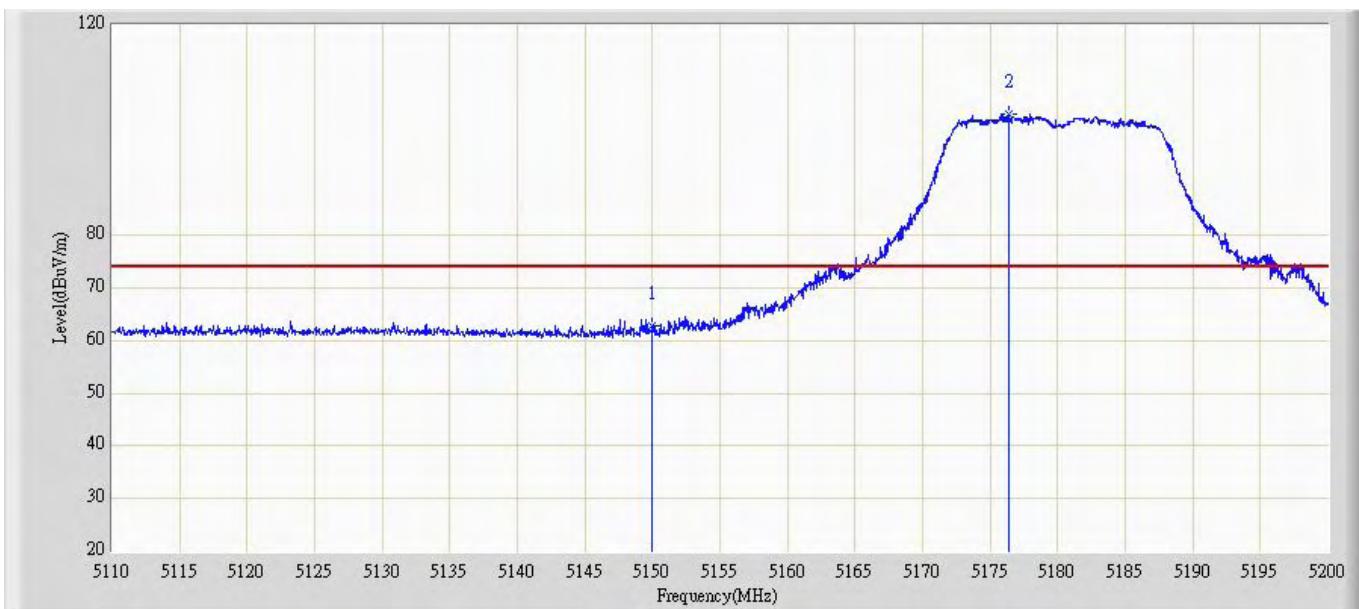
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	64.256	28.637	-9.744	74.000	35.619	PK
2	*	5182.630	107.792	72.691	33.792	74.000	35.101	PK

Profile: 109S022R	Page No.: 50
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5180MHz by 802.11a (Chain 001)	



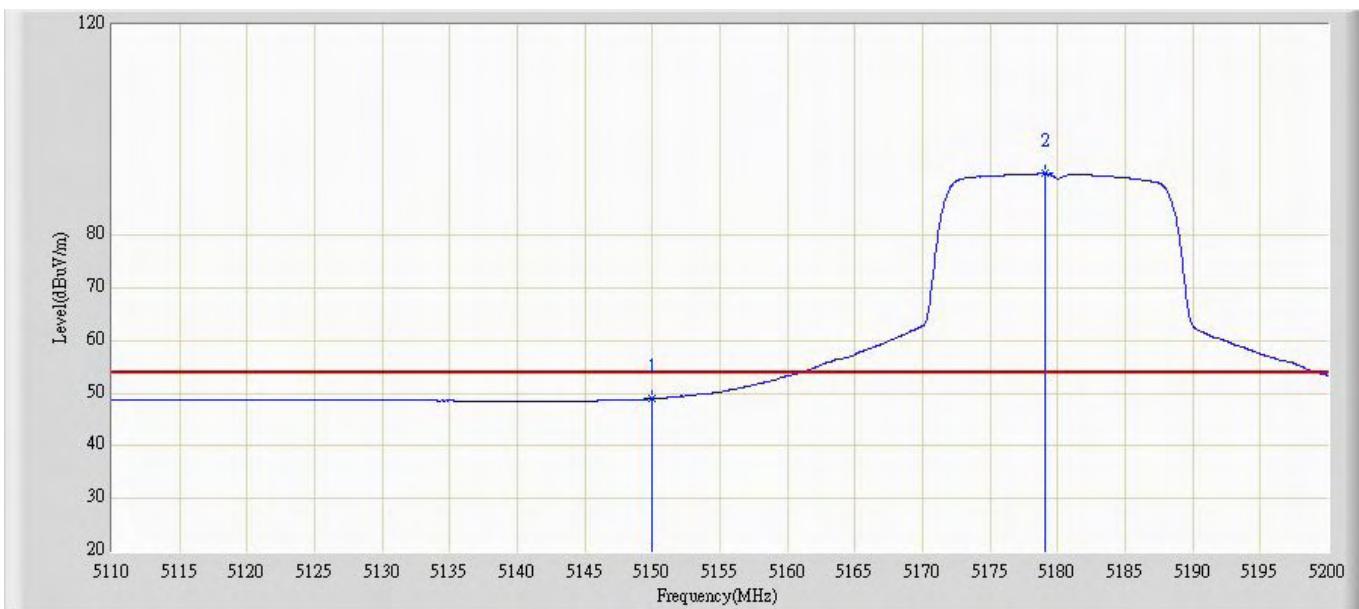
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	49.804	14.185	-4.196	54.000	35.619	AV
2	*	5179.255	95.959	60.836	41.959	54.000	35.123	AV

Profile: 109S022R	Page No.: 51
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5180MHz by 802.11a (Chain 001)	



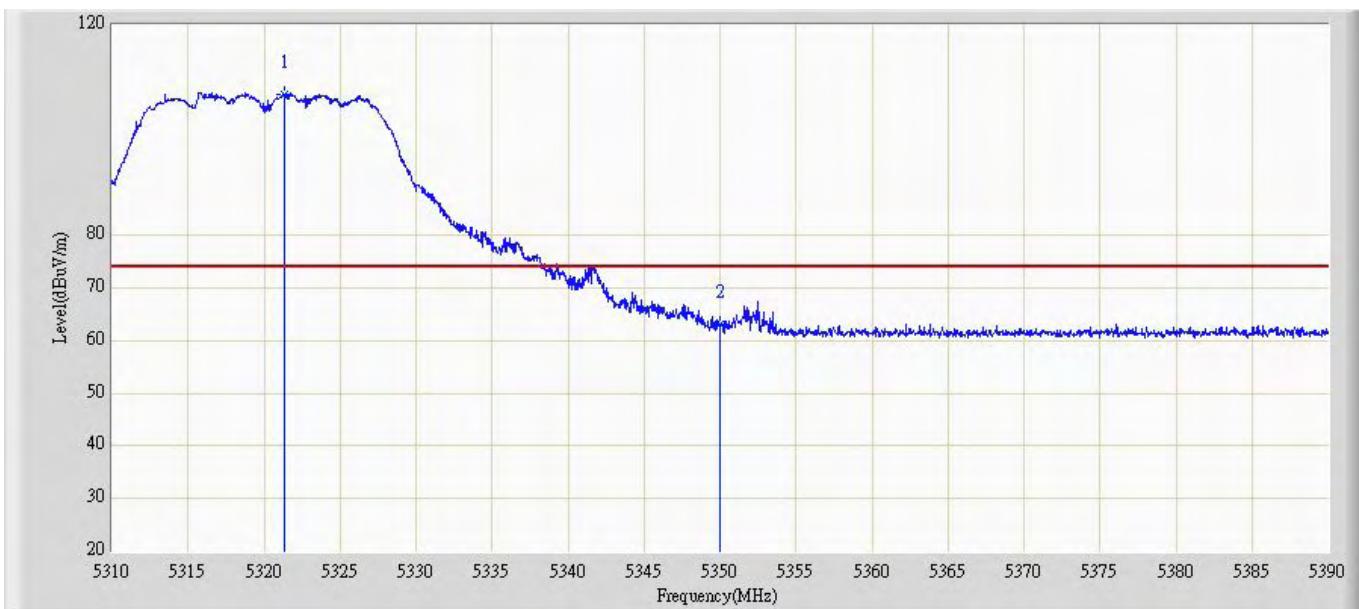
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	62.779	27.160	-11.221	74.000	35.619	PK
2	*	5176.420	102.971	67.814	28.971	74.000	35.157	PK

Profile: 109S022R	Page No.: 52
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5180MHz by 802.11a (Chain 001)	



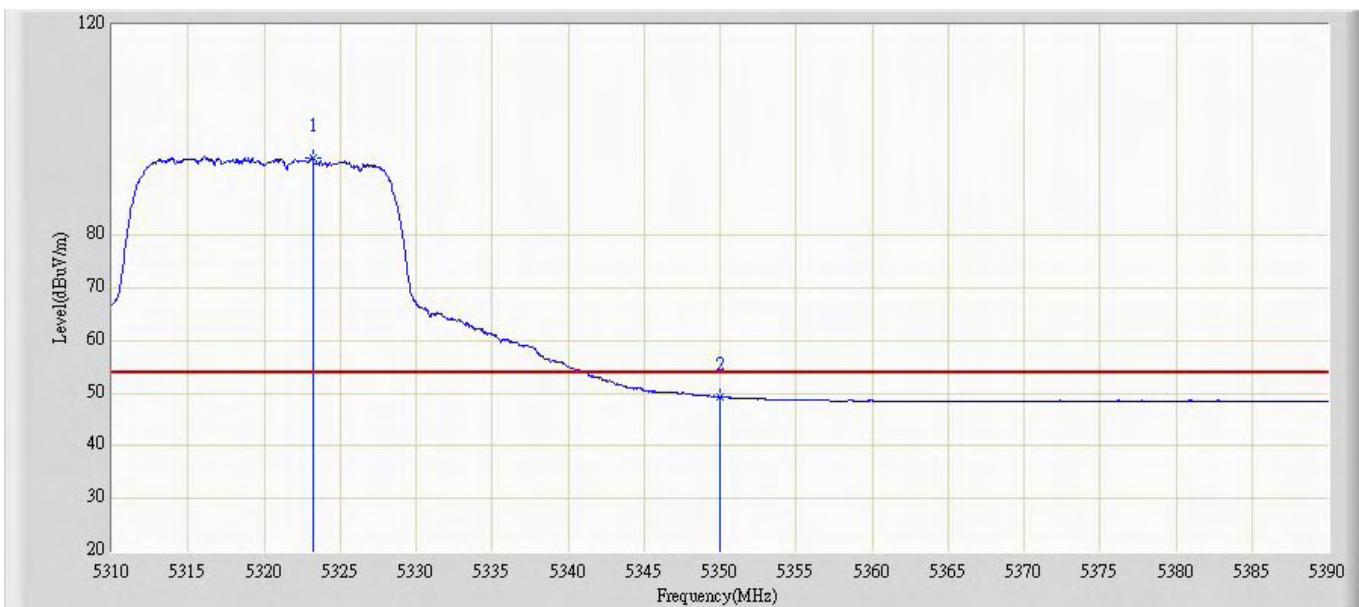
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	48.949	13.330	-5.051	54.000	35.619	AV
2	*	5179.120	91.759	56.634	37.759	54.000	35.125	AV

Profile: 109S022R	Page No.: 53
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5320MHz by 802.11a (Chain 001)	



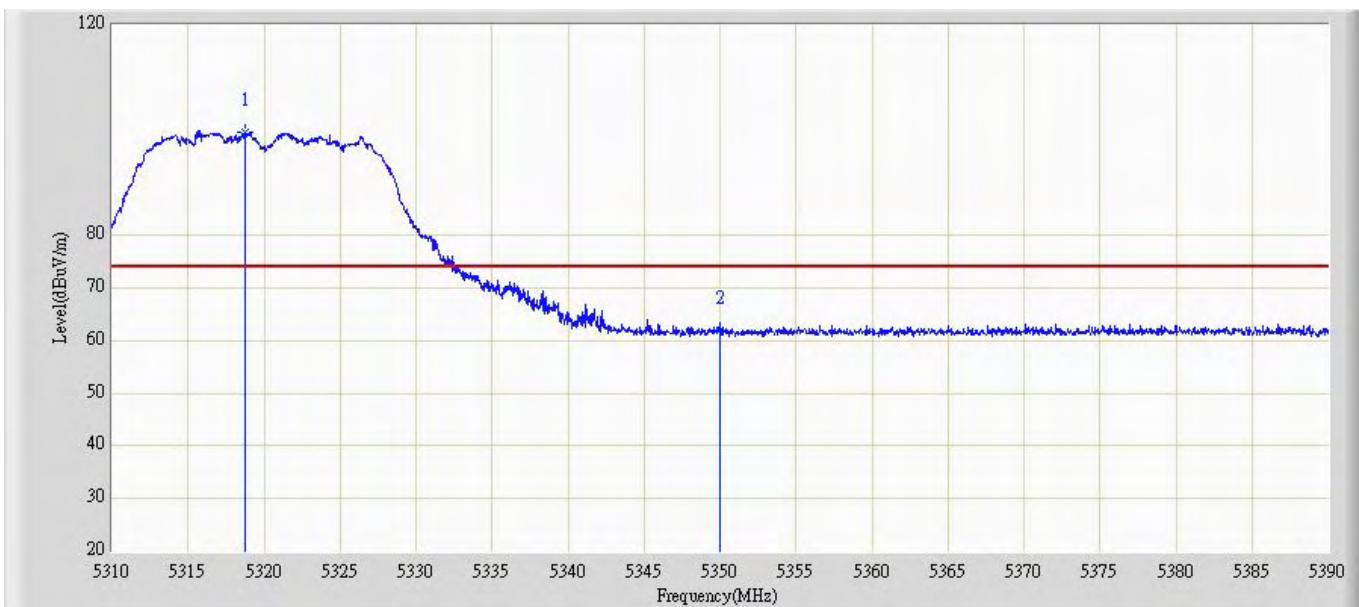
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5321.360	106.808	71.092	32.808	74.000	35.716	PK
2		5350.000	63.139	27.370	-10.861	74.000	35.769	PK

Profile: 109S022R	Page No.: 54
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5320MHz by 802.11a (Chain 001)	



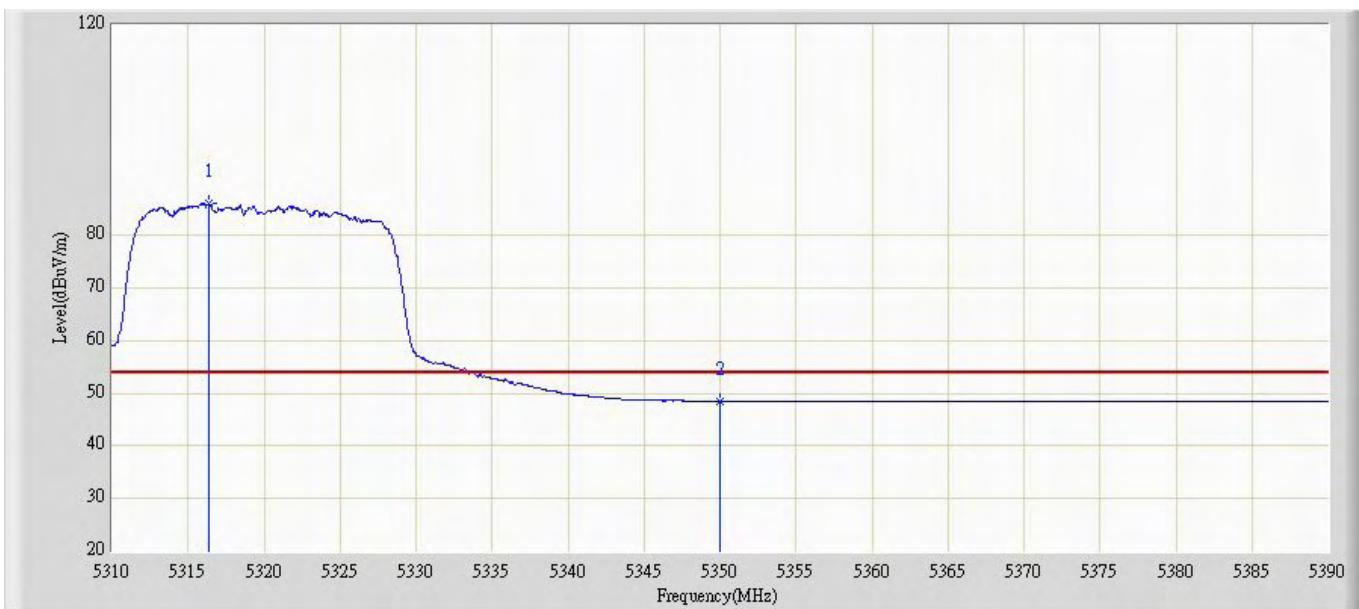
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5323.200	94.701	58.984	40.701	54.000	35.717	AV
2		5350.000	49.265	13.496	-4.735	54.000	35.769	AV

Profile: 109S022R	Page No.: 55
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5320MHz by 802.11a (Chain 001)	



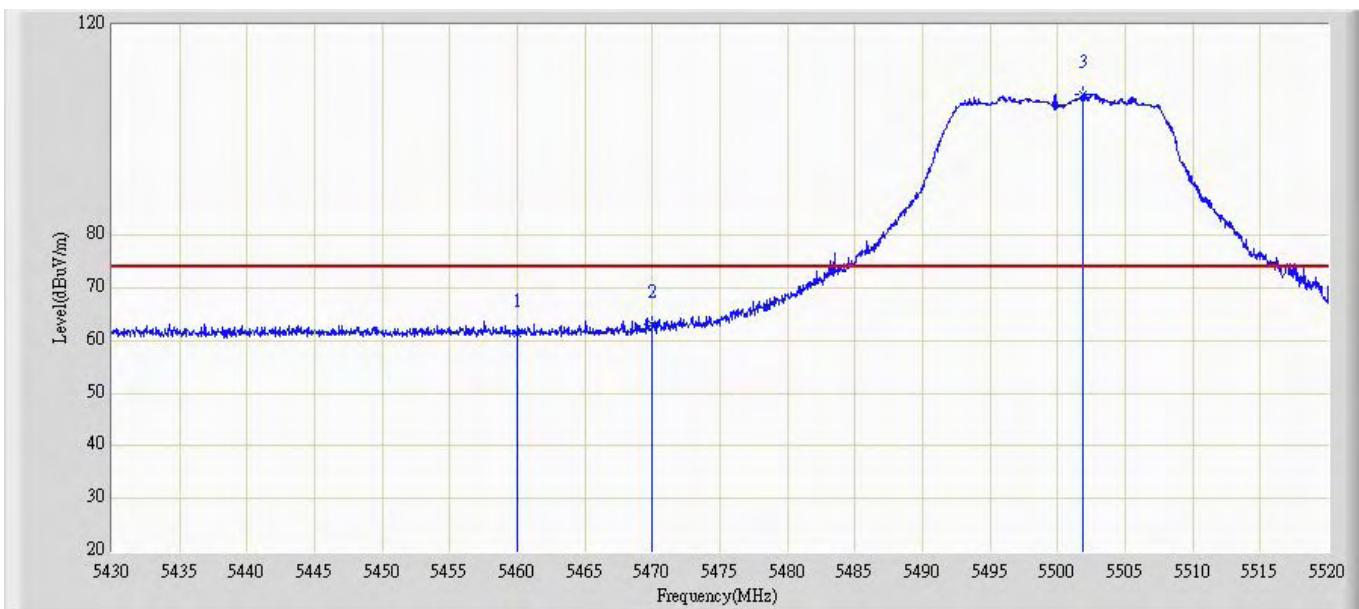
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5318.720	99.480	63.767	25.480	74.000	35.713	PK
2		5350.000	62.037	26.268	-11.963	74.000	35.769	PK

Profile: 109S022R	Page No.: 56
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5320MHz by 802.11a (Chain 001)	



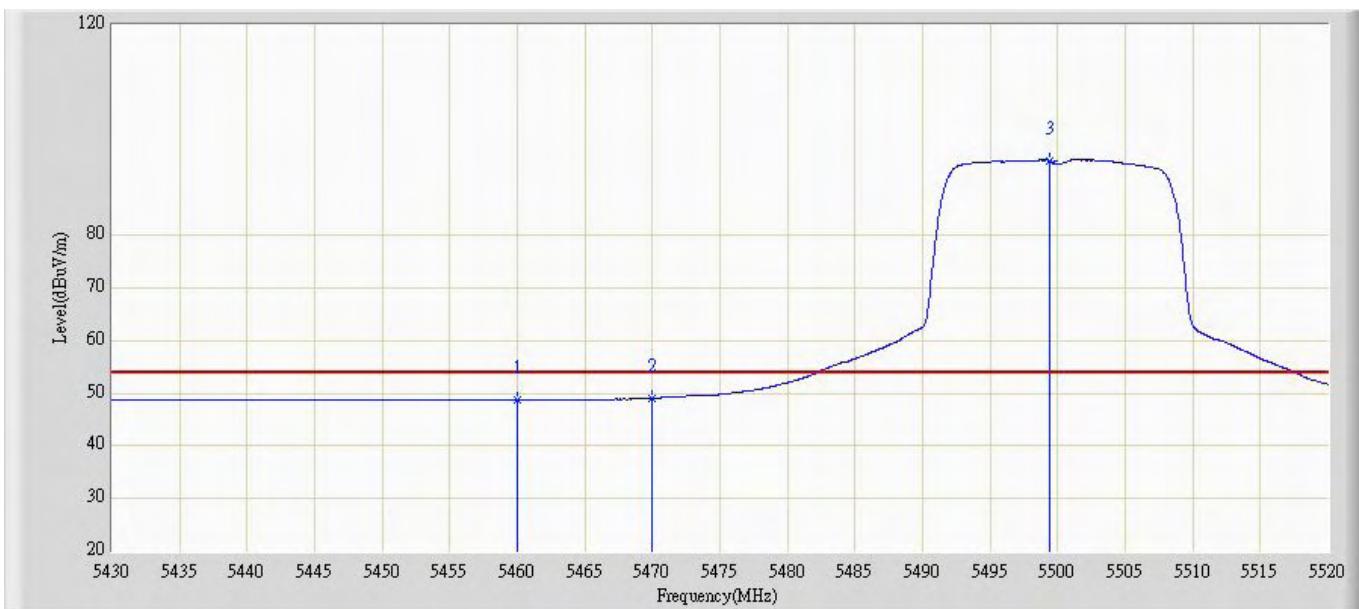
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5316.400	86.092	50.378	32.092	54.000	35.714	AV
2		5350.000	48.510	12.741	-5.490	54.000	35.769	AV

Profile: 109S022R	Page No.: 57
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5500MHz by 802.11a (Chain 001)	



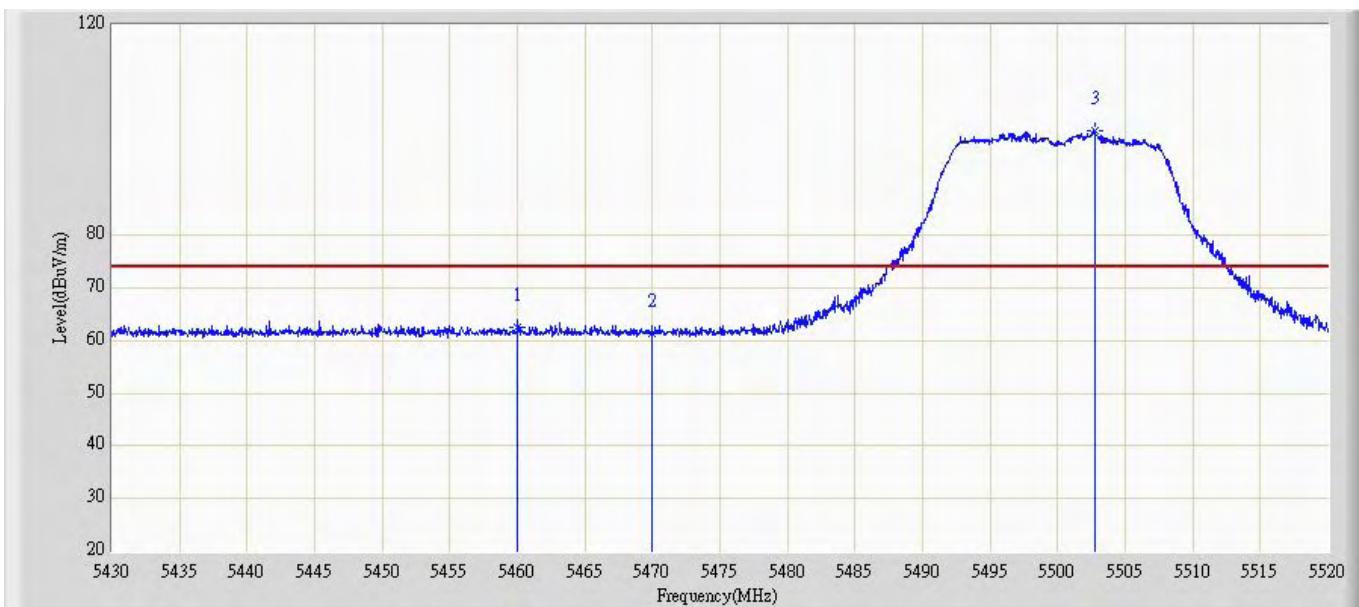
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.439	25.401	-12.561	74.000	36.038	PK
2		5470.000	63.167	27.117	-25.133	88.300	36.050	PK
3	*	5501.910	106.702	70.646	32.702	74.000	36.055	PK

Profile: 109S022R	Page No.: 58
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5500MHz by 802.11a (Chain 001)	



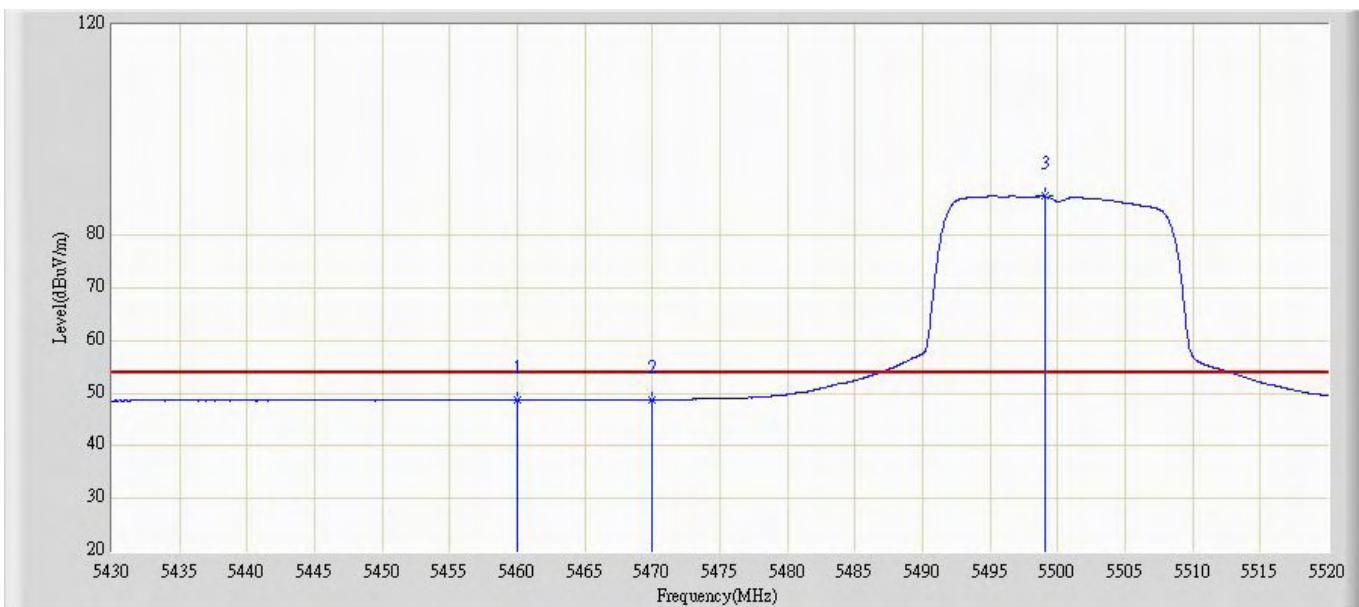
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.705	12.667	-5.295	54.000	36.038	AV
2		5470.000	49.085	13.035	-19.215	68.300	36.050	AV
3	*	5499.390	94.118	58.065	40.118	54.000	36.053	AV

Profile: 109S022R	Page No.: 59
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5500MHz by 802.11a (Chain 001)	



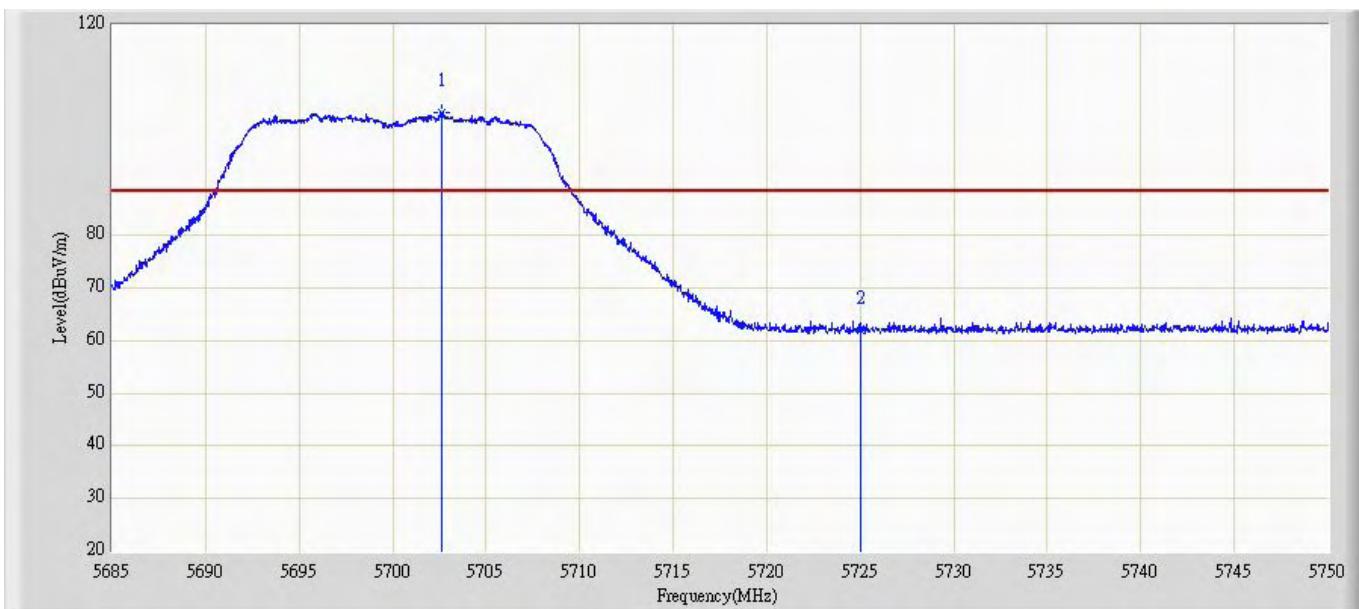
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	62.613	26.575	-11.387	74.000	36.038	PK
2		5470.000	61.266	25.216	-27.034	88.300	36.050	PK
3	*	5502.765	99.828	63.771	25.828	74.000	36.056	PK

Profile: 109S022R	Page No.: 60
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5500MHz by 802.11a (Chain 001)	



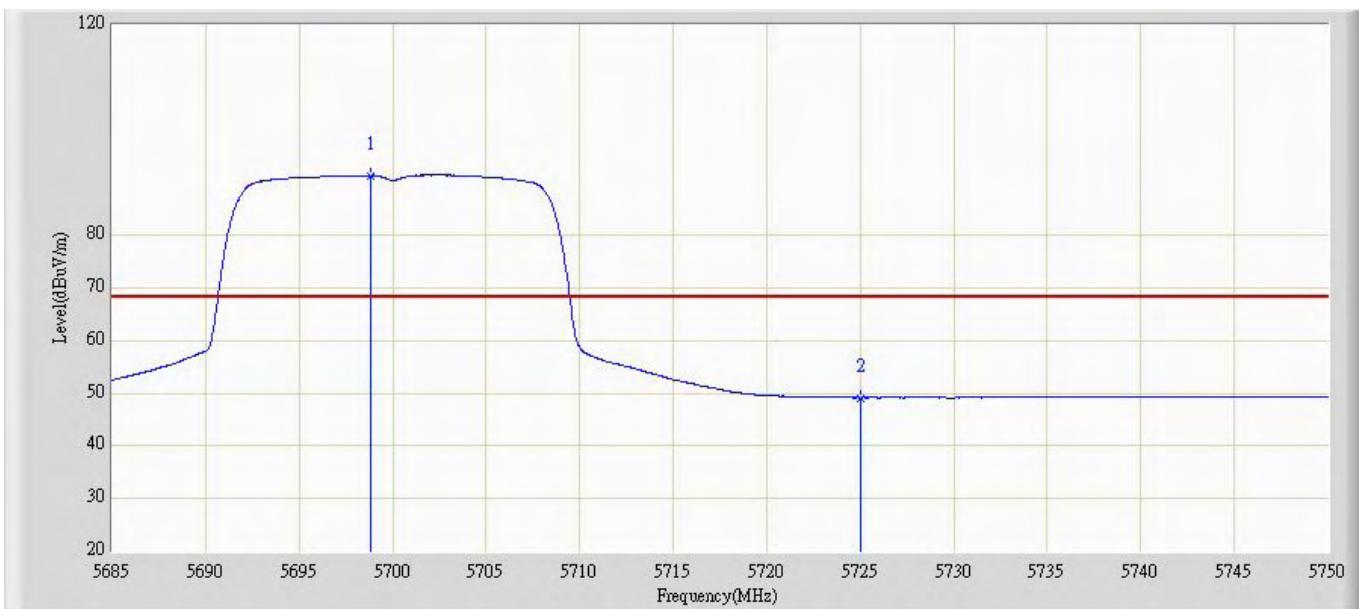
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.666	12.628	-5.334	54.000	36.038	AV
2		5470.000	48.769	12.719	-19.531	68.300	36.050	AV
3	*	5499.120	87.387	51.334	33.387	54.000	36.053	AV

Profile: 109S022R	Page No.: 61
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:40
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5700MHz by 802.11a (Chain 001)	



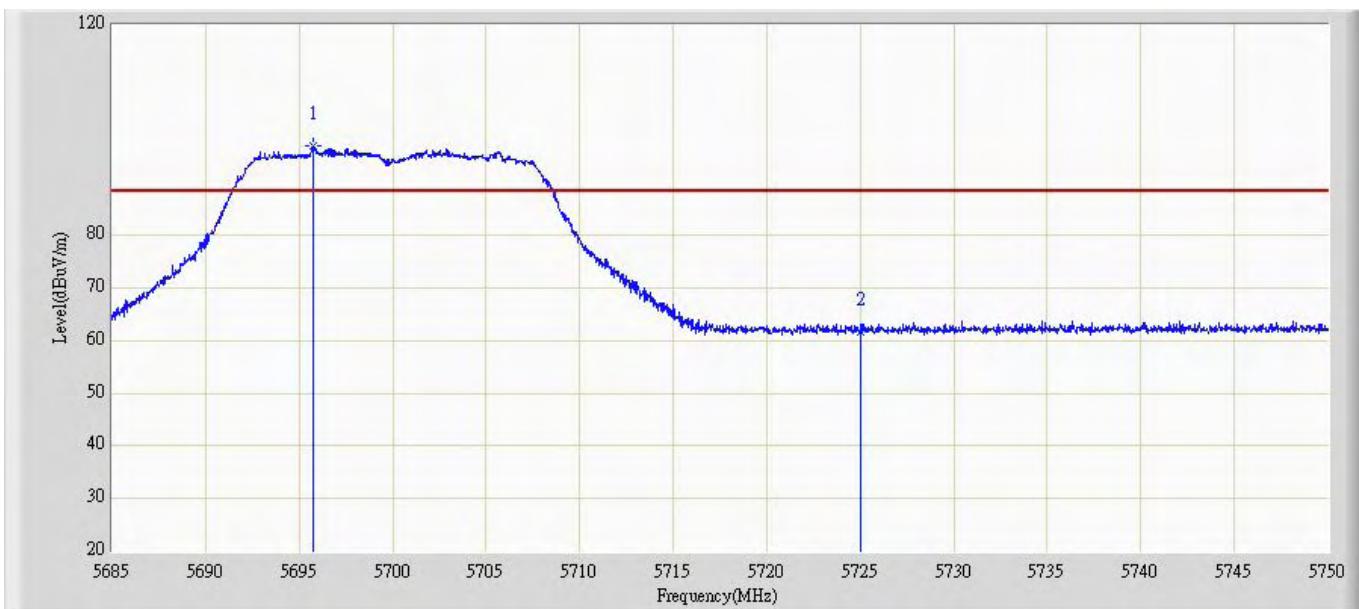
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5702.647	103.447	67.106	15.147	88.300	36.341	PK
2		5725.000	61.819	25.382	-26.481	88.300	36.437	PK

Profile: 109S022R	Page No.: 62
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:43
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5700MHz by 802.11a (Chain 001)	



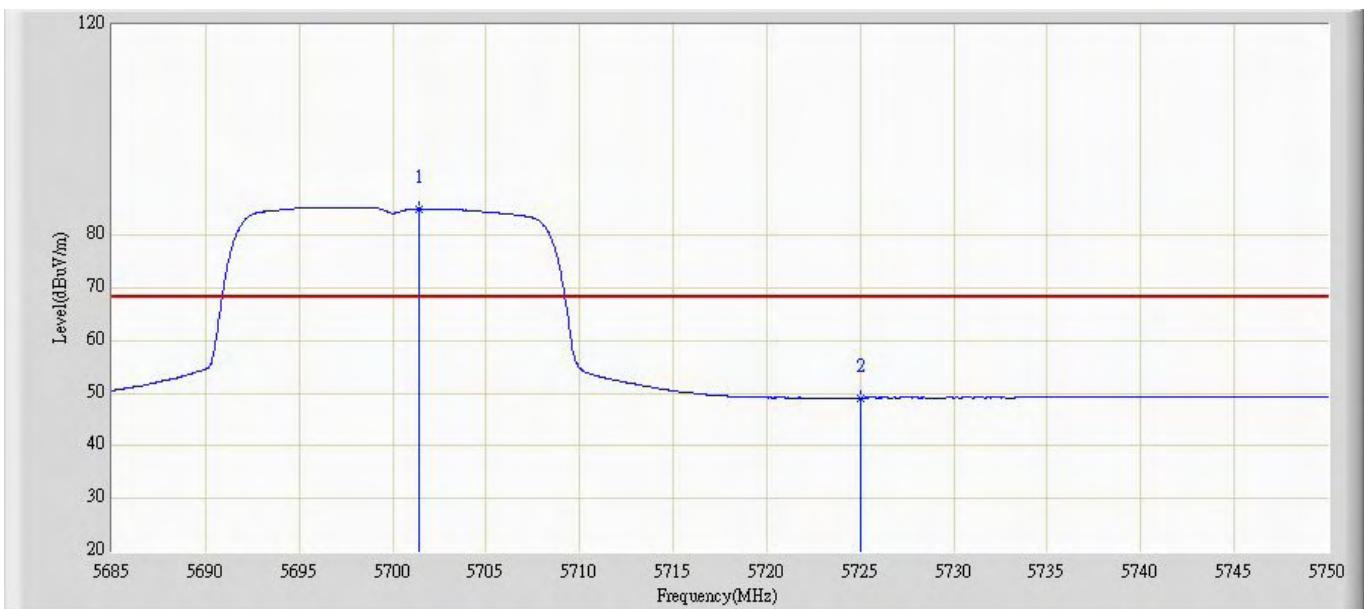
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5698.812	91.384	55.050	23.084	68.300	36.334	AV
2		5725.000	49.153	12.716	-19.147	68.300	36.437	AV

Profile: 109S022R	Page No.: 63
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:44
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5700MHz by 802.11a (Chain 001)	



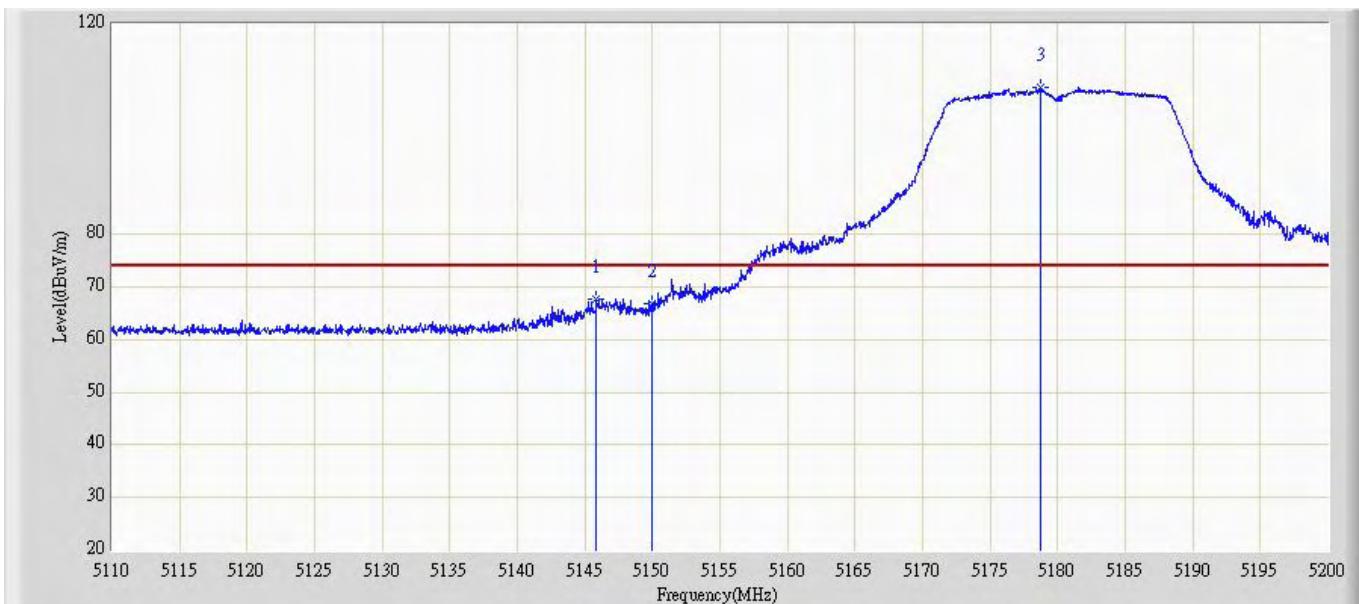
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5695.790	96.879	60.551	8.579	88.300	36.329	PK
2		5725.000	61.667	25.230	-26.633	88.300	36.437	PK

Profile: 109S022R	Page No.: 64
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:47
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 1:Transmit at channel 5700MHz by 802.11a (Chain 001)	



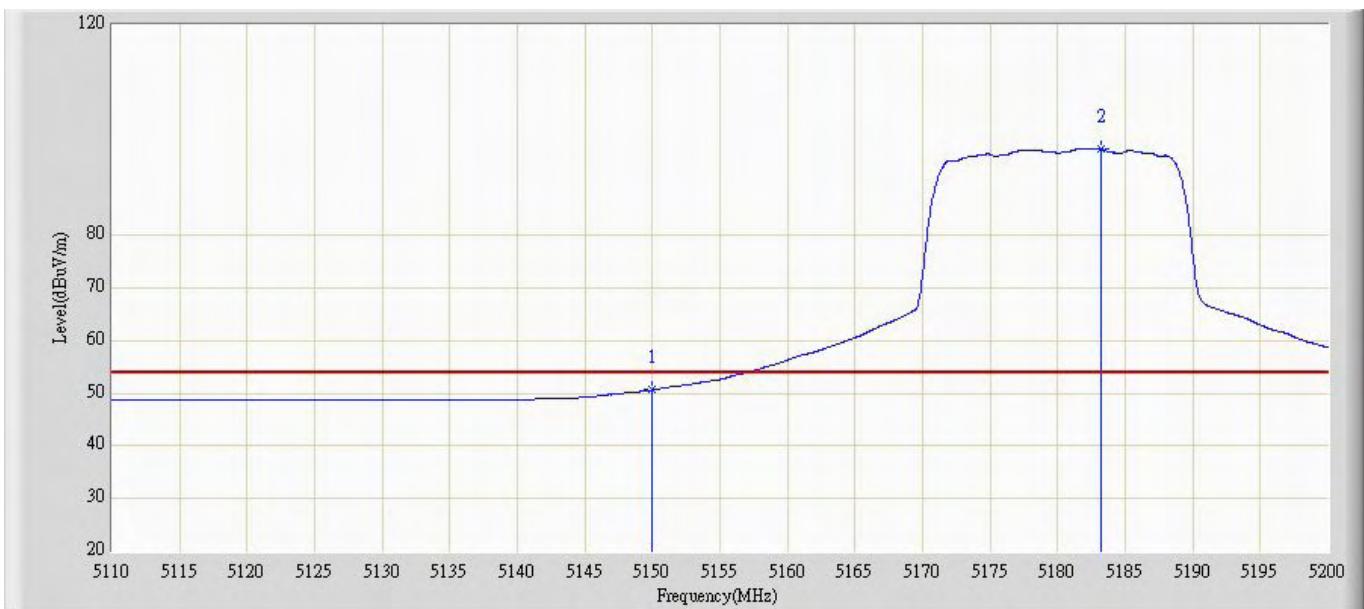
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5701.380	85.064	48.725	16.764	68.300	36.339	AV
2		5725.000	49.136	12.699	-19.164	68.300	36.437	AV

Profile: 109S022R	Page No.: 65
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 001)	



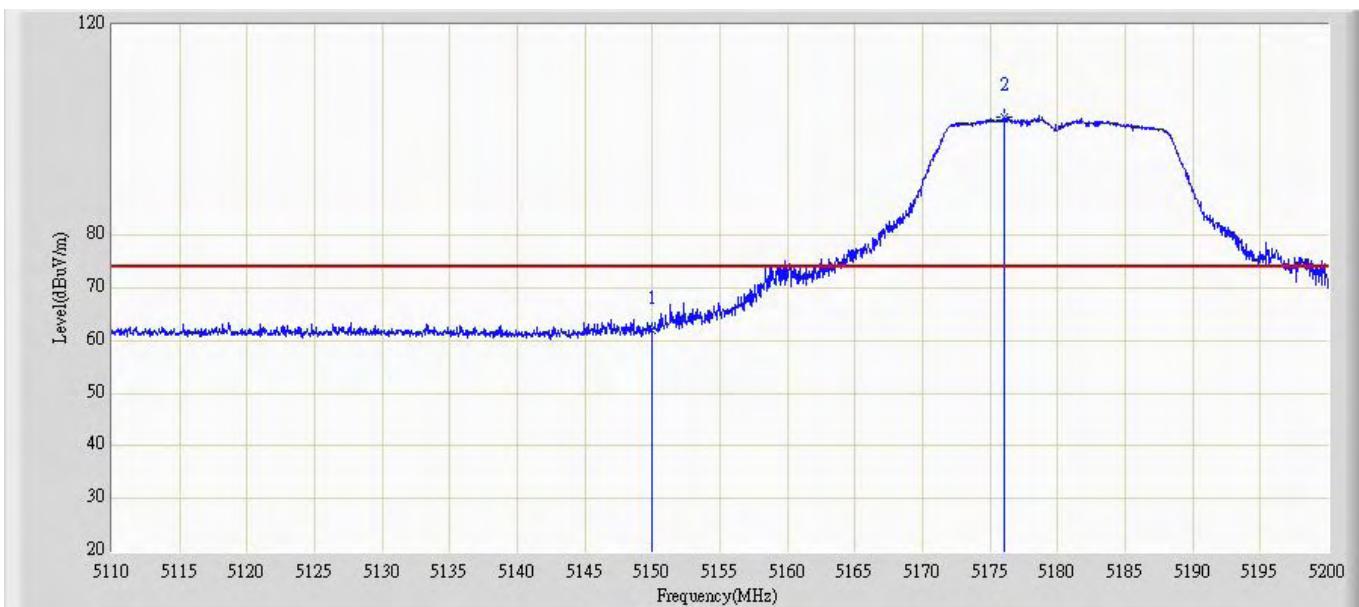
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5145.865	67.810	32.099	-6.190	74.000	35.710	PK
2		5150.000	66.703	31.084	-7.297	74.000	35.619	PK
3	*	5178.760	107.899	72.770	33.899	74.000	35.129	PK

Profile: 109S022R	Page No.: 66
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 001)	



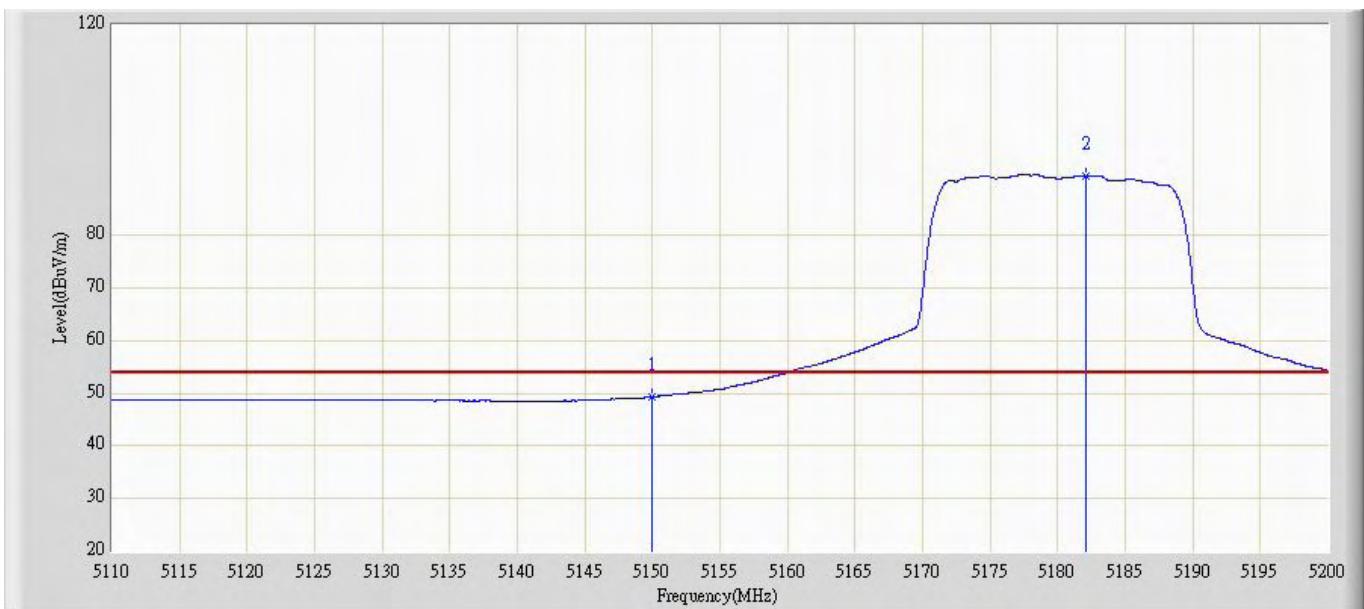
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	50.659	15.040	-3.341	54.000	35.619	AV
2	*	5183.170	96.437	61.327	42.437	54.000	35.110	AV

Profile: 109S022R	Page No.: 67
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 001)	



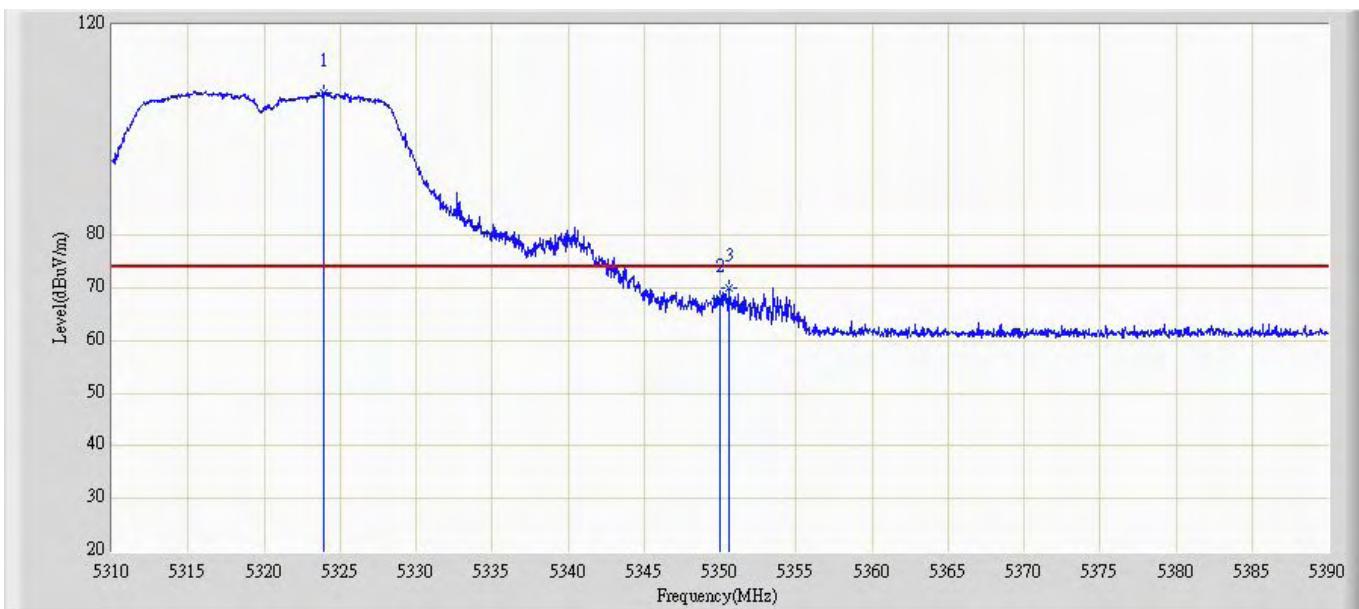
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	61.980	26.361	-12.020	74.000	35.619	PK
2	*	5176.060	102.548	67.386	28.548	74.000	35.161	PK

Profile: 109S022R	Page No.: 68
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 001)	



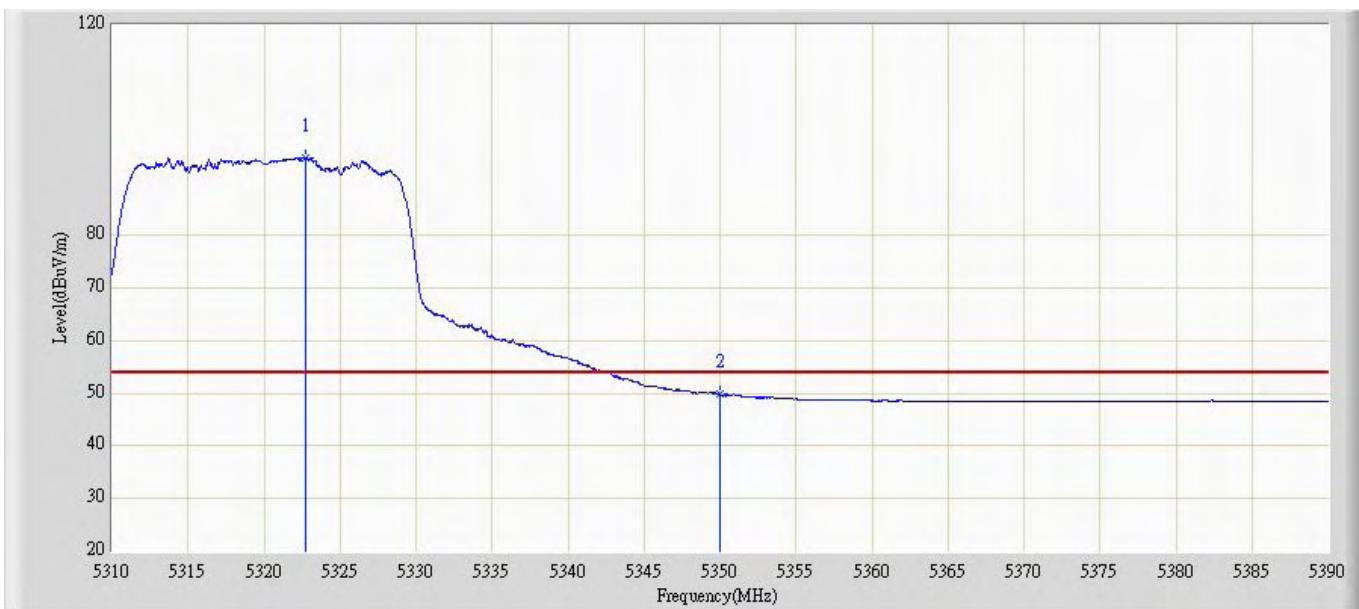
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	49.308	13.689	-4.692	54.000	35.619	AV
2	*	5182.135	91.276	56.184	37.276	54.000	35.092	AV

Profile: 109S022R	Page No.: 69
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 11:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 001)	



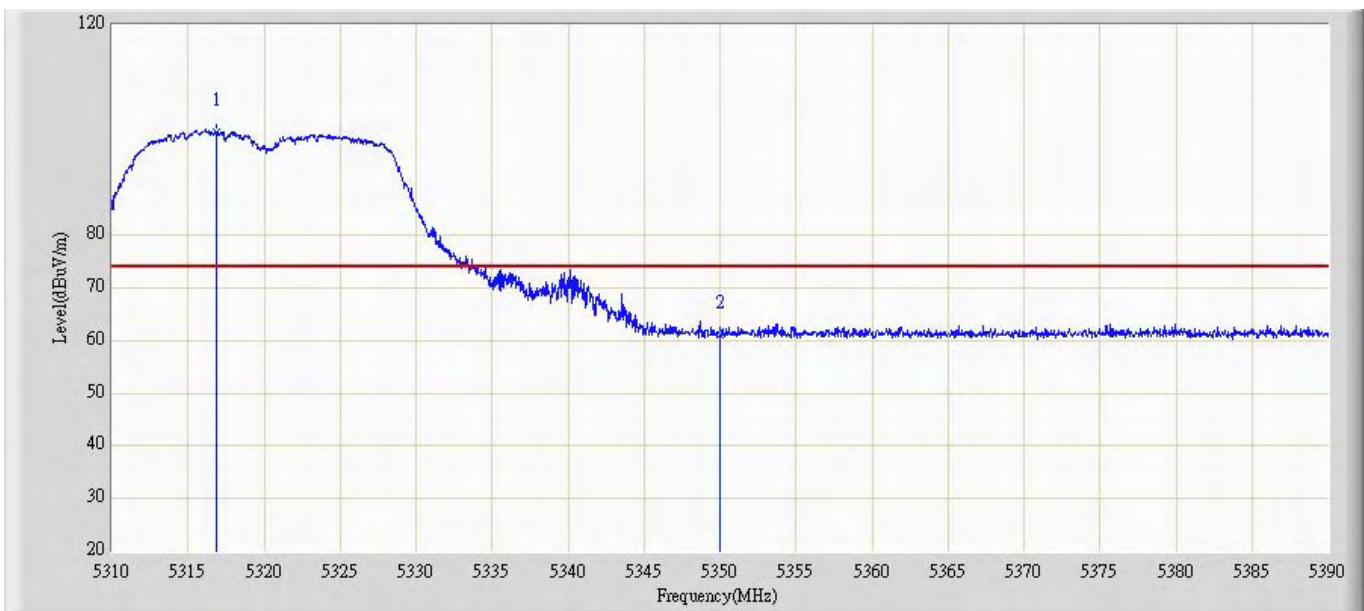
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5323.920	107.135	71.417	33.135	74.000	35.718	PK
2		5350.000	67.944	32.175	-6.056	74.000	35.769	PK
3		5350.560	70.073	34.302	-3.927	74.000	35.771	PK

Profile: 109S022R	Page No.: 70
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 12:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 001)	



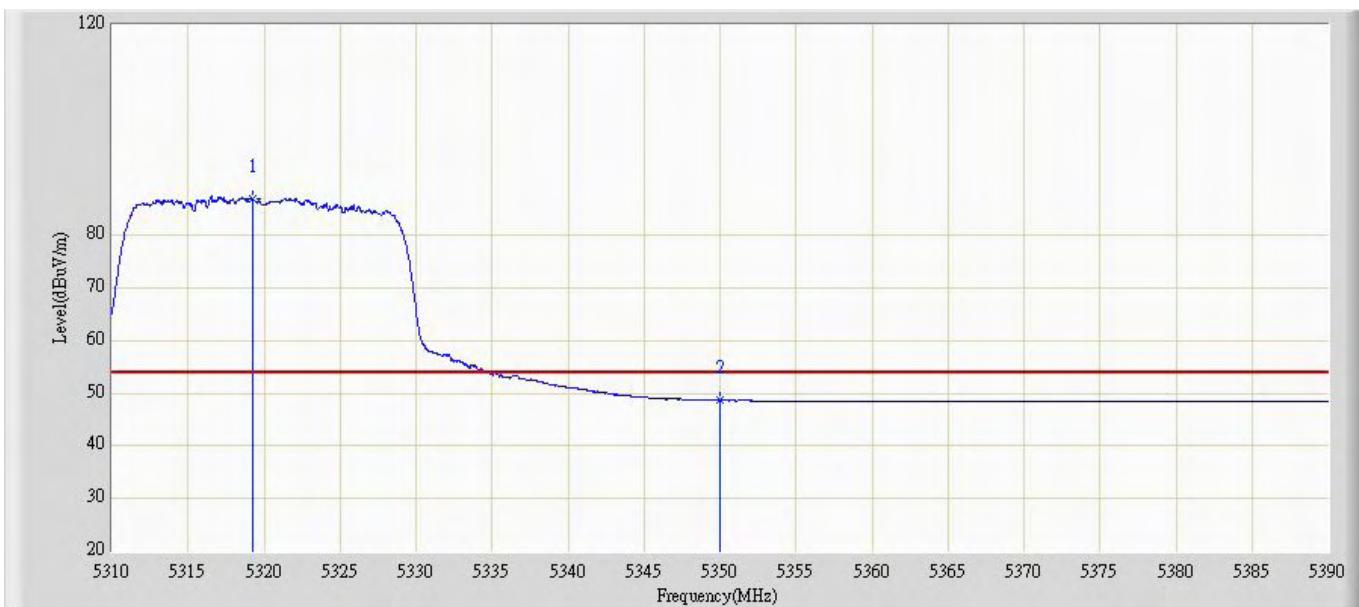
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5322.720	94.713	58.996	40.713	54.000	35.717	AV
2		5350.000	49.806	14.037	-4.194	54.000	35.769	AV

Profile: 109S022R	Page No.: 71
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 12:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 001)	



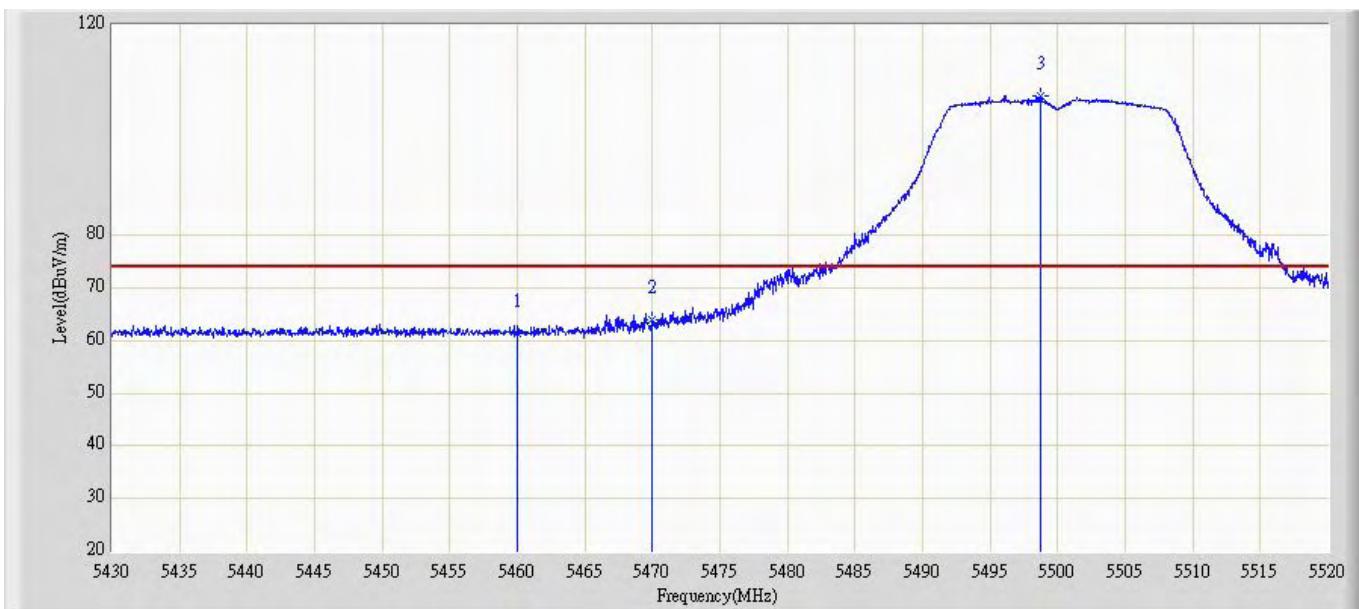
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5316.880	99.705	63.992	25.705	74.000	35.713	PK
2		5350.000	61.204	25.435	-12.796	74.000	35.769	PK

Profile: 109S022R	Page No.: 72
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 12:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 001)	



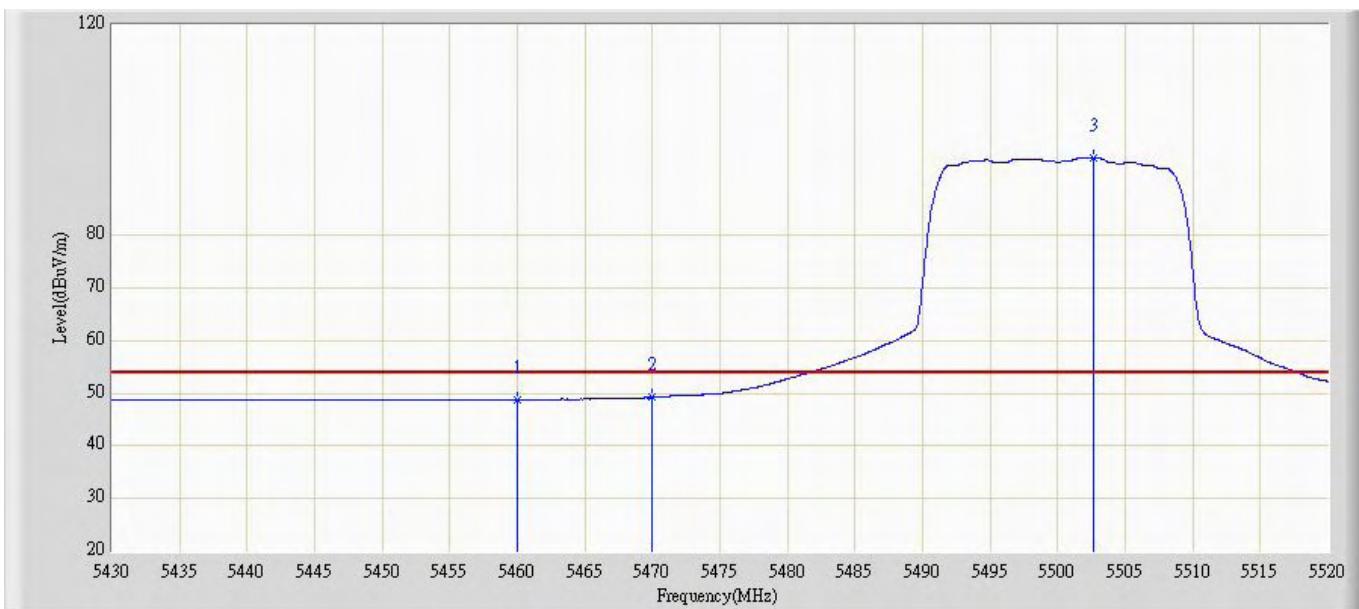
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5319.240	86.969	51.255	32.969	54.000	35.714	AV
2		5350.000	48.749	12.980	-5.251	54.000	35.769	AV

Profile: 109S022R	Page No.: 73
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 001)	



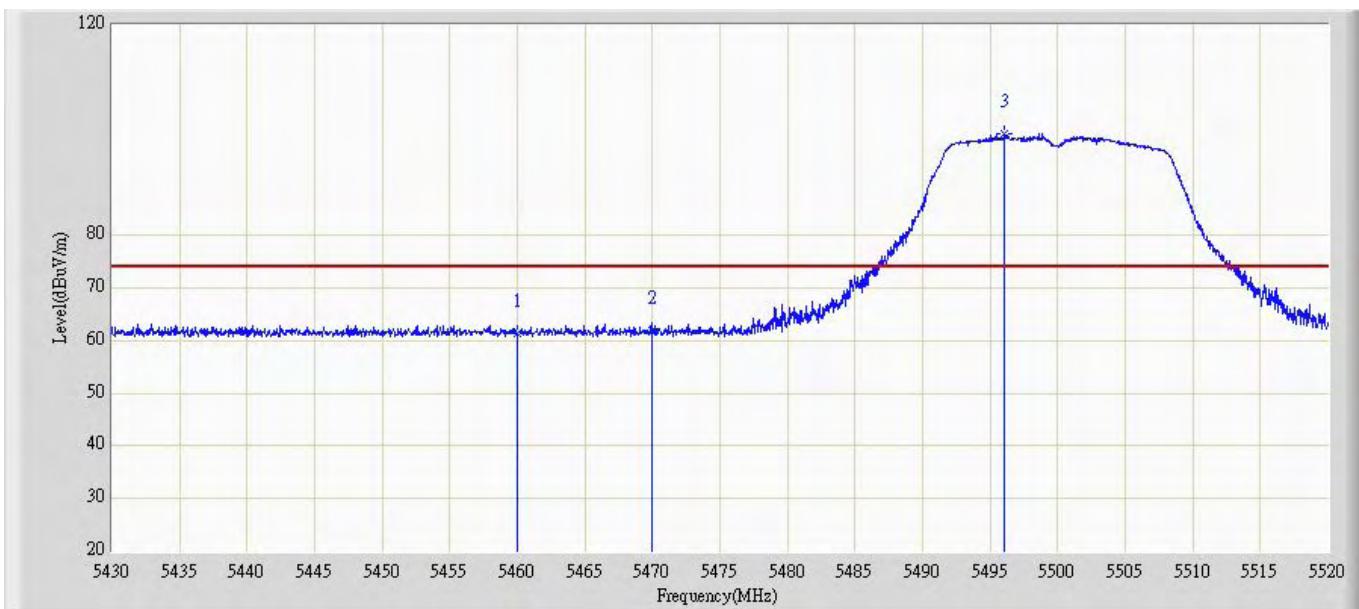
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.380	25.342	-12.620	74.000	36.038	PK
2		5470.000	63.847	27.797	-24.453	88.300	36.050	PK
3	*	5498.760	106.386	70.333	32.386	74.000	36.053	PK

Profile: 109S022R	Page No.: 74
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 001)	



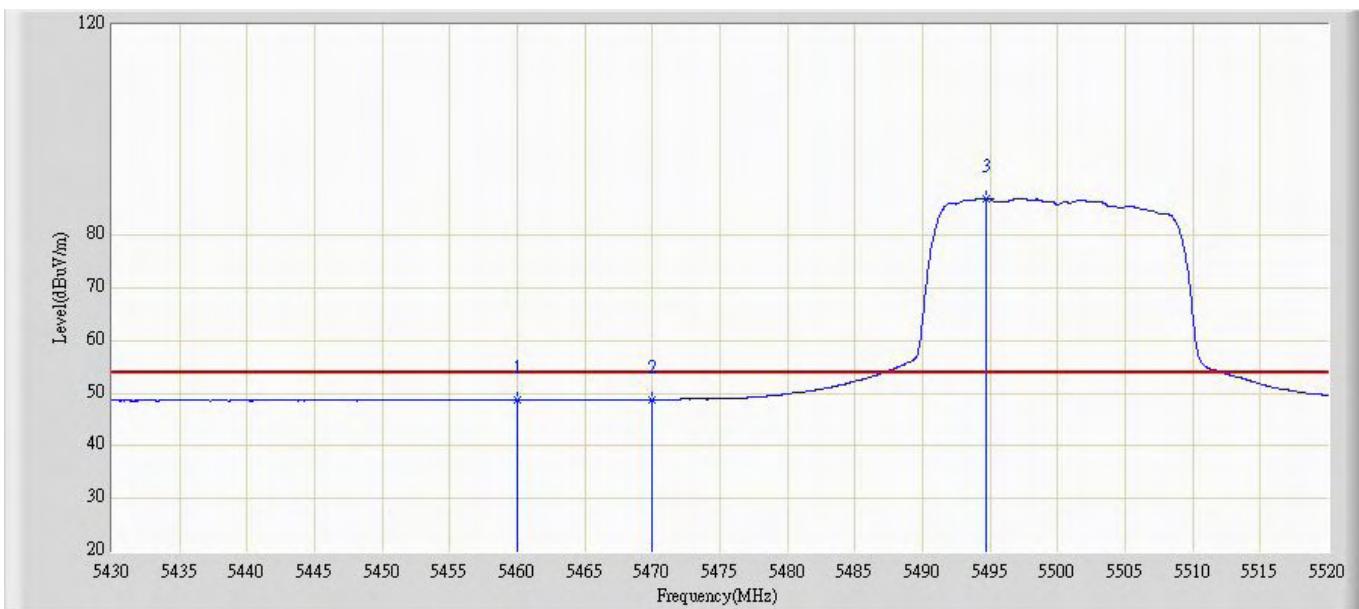
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.747	12.709	-5.253	54.000	36.038	AV
2		5470.000	49.200	13.150	-19.100	68.300	36.050	AV
3	*	5502.630	94.598	58.542	40.598	54.000	36.056	AV

Profile: 109S022R	Page No.: 75
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 001)	



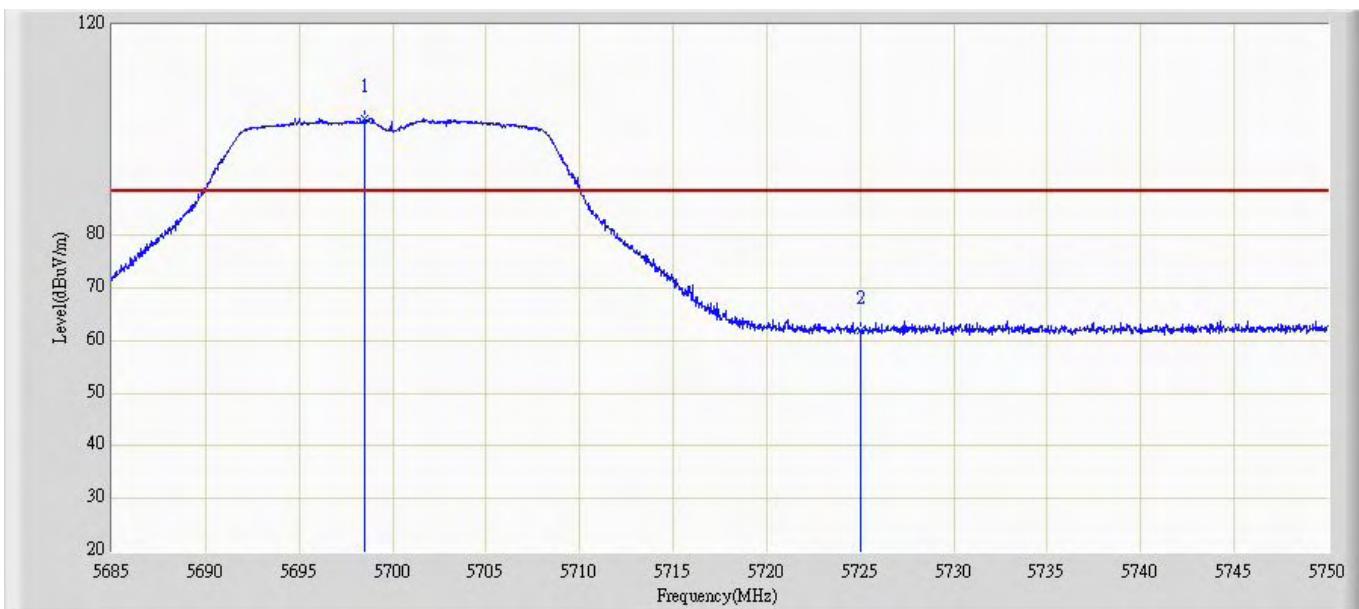
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.347	25.309	-12.653	74.000	36.038	PK
2		5470.000	61.991	25.941	-26.309	88.300	36.050	PK
3	*	5496.060	99.208	63.158	25.208	74.000	36.049	PK

Profile: 109S022R	Page No.: 76
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 001)	



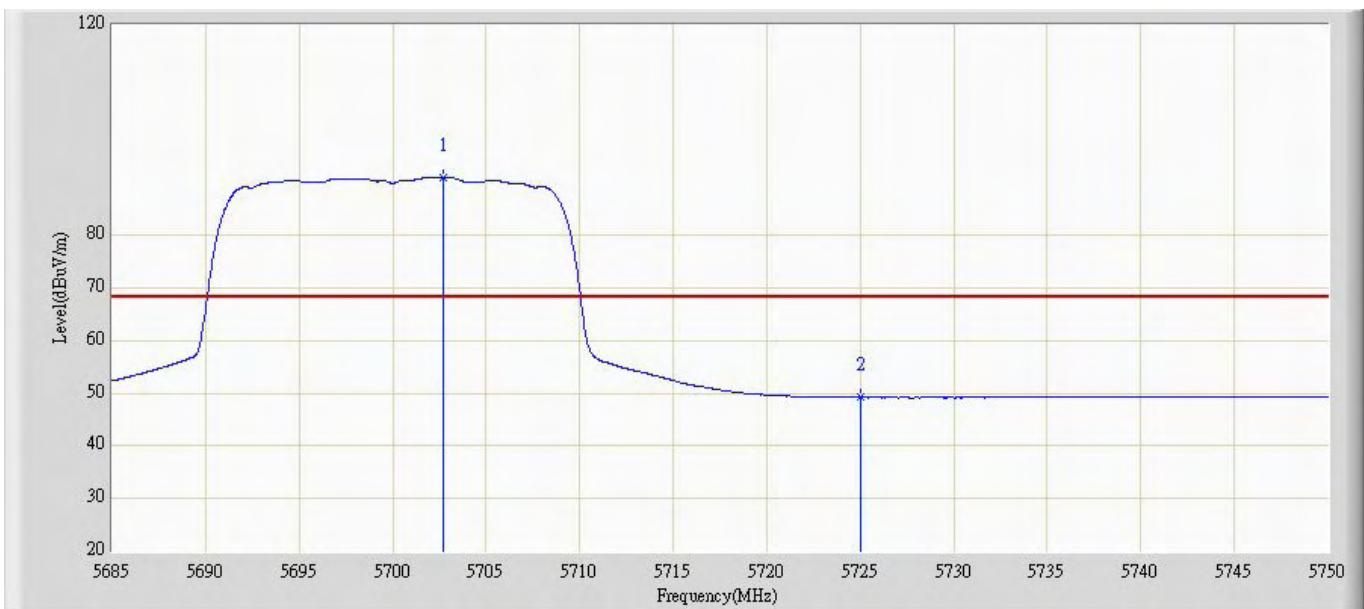
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.713	12.675	-5.287	54.000	36.038	AV
2		5470.000	48.773	12.723	-19.527	68.300	36.050	AV
3	*	5494.755	86.953	50.905	32.953	54.000	36.049	AV

Profile: 109S022R	Page No.: 77
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:08
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 001)	



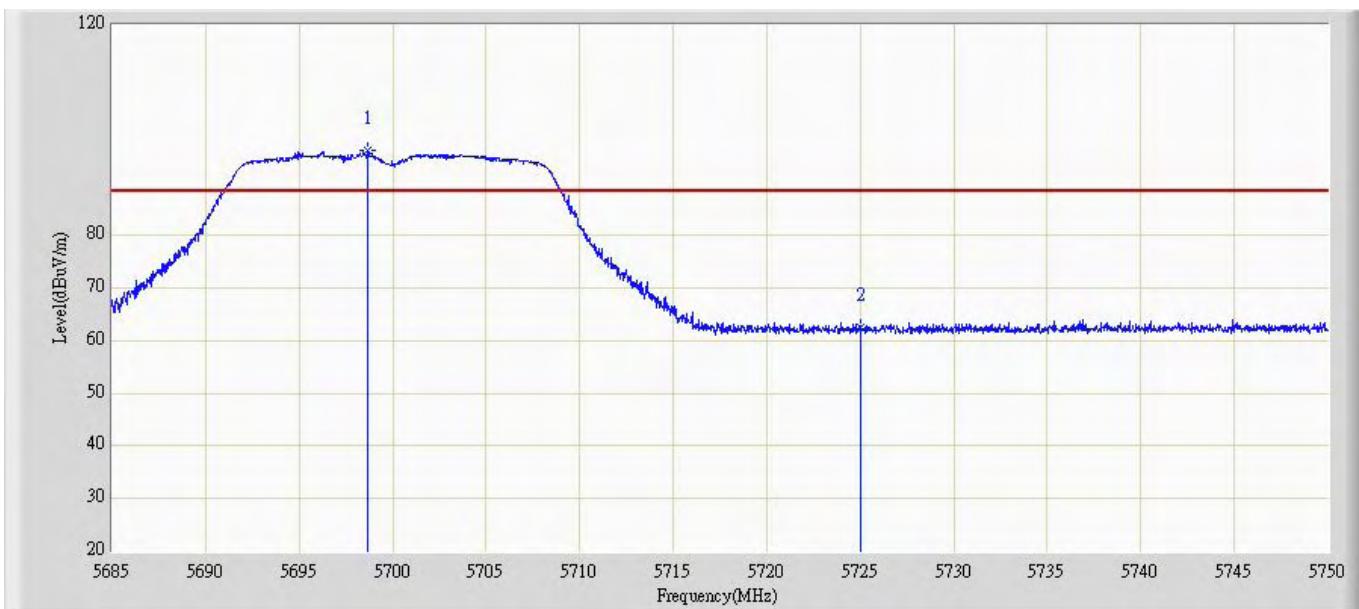
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5698.487	102.178	65.845	13.878	88.300	36.333	PK
2		5725.000	61.975	25.538	-26.325	88.300	36.437	PK

Profile: 109S022R	Page No.: 78
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:10
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 001)	



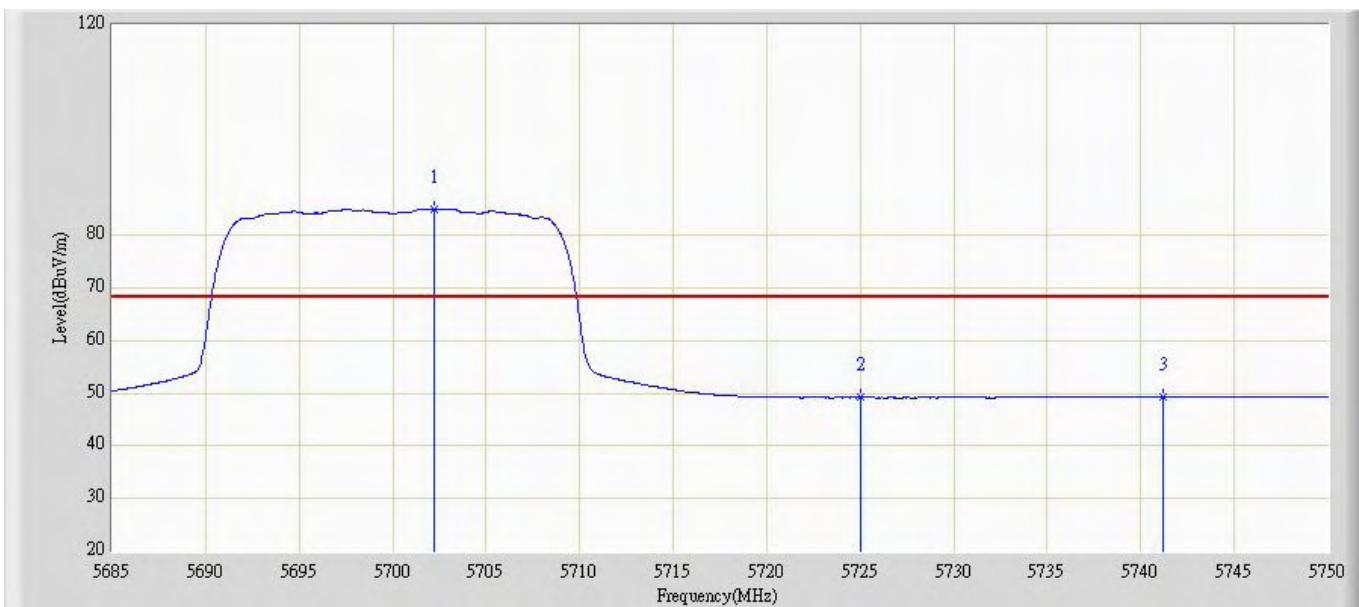
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5702.680	90.925	54.584	22.625	68.300	36.341	AV
2		5725.000	49.207	12.770	-19.093	68.300	36.437	AV

Profile: 109S022R	Page No.: 79
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:12
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 001)	



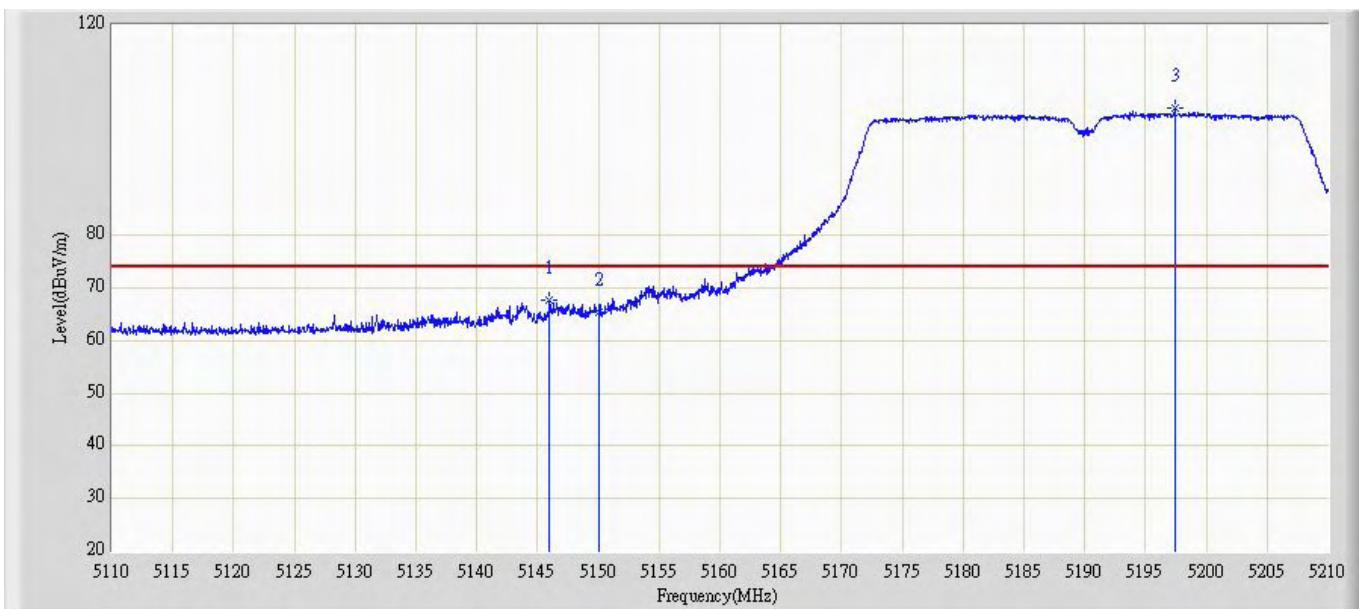
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5698.683	96.067	59.733	7.767	88.300	36.334	PK
2		5725.000	62.640	26.203	-25.660	88.300	36.437	PK

Profile: 109S022R	Page No.: 80
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:14
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 001)	



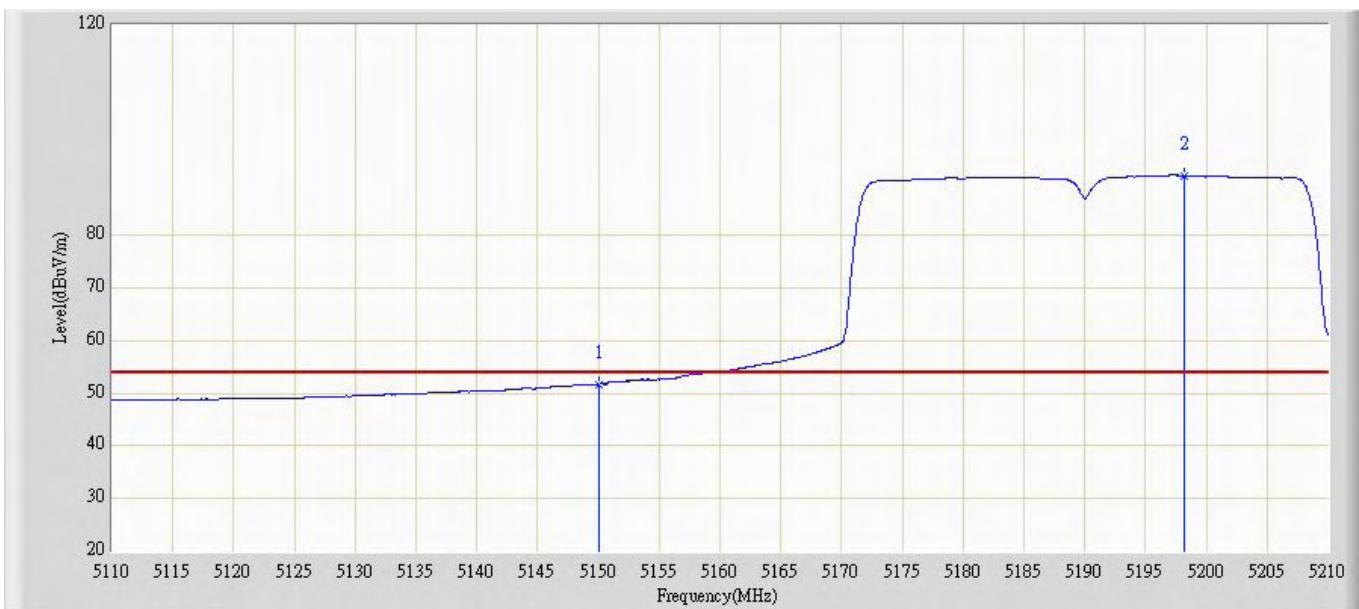
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5702.257	84.976	48.636	16.676	68.300	36.340	AV
2		5725.000	49.197	12.760	-19.103	68.300	36.437	AV
3		5741.225	49.271	12.749	-19.029	68.300	36.522	AV

Profile: 109S022R	Page No.: 81
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 001)	



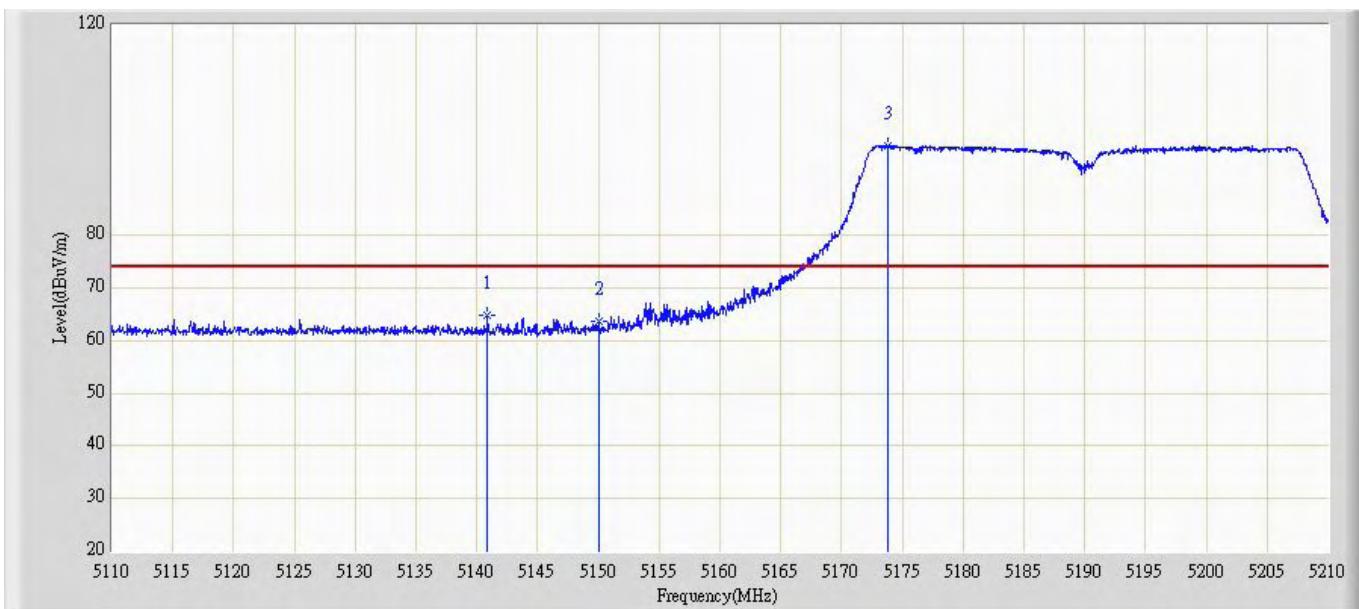
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5146.000	67.713	32.005	-6.287	74.000	35.708	PK
2		5150.000	65.406	29.787	-8.594	74.000	35.619	PK
3	*	5197.400	104.131	68.774	30.131	74.000	35.357	PK

Profile: 109S022R	Page No.: 82
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 001)	



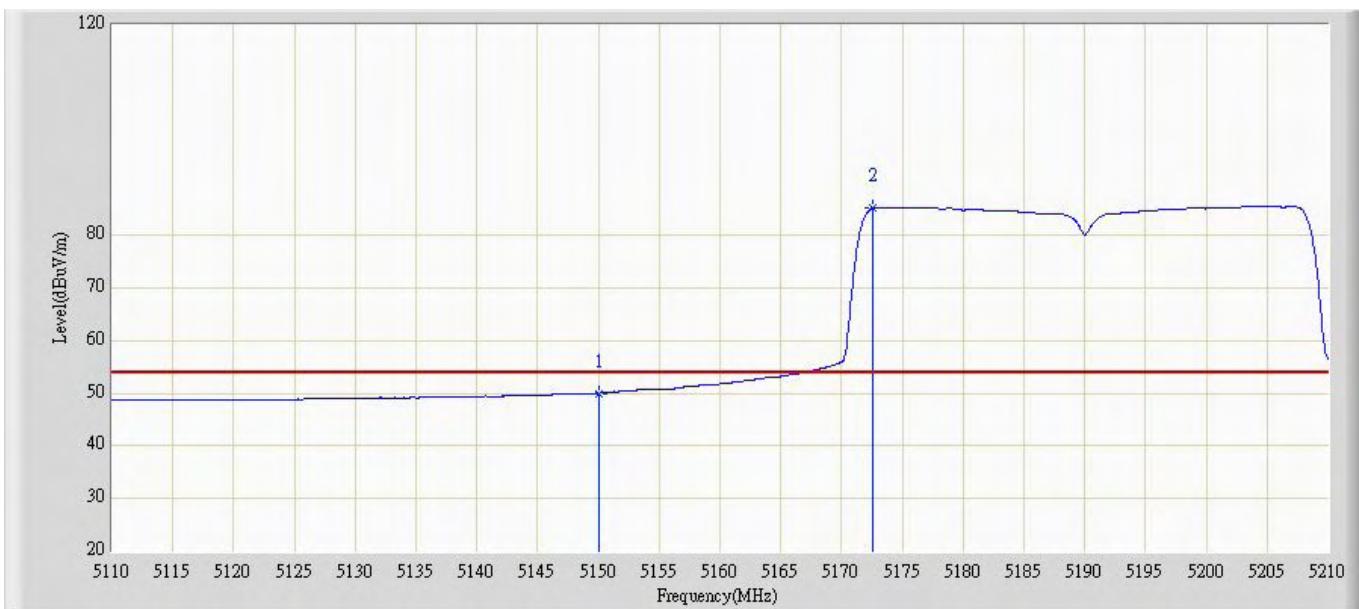
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	51.717	16.098	-2.283	54.000	35.619	AV
2	*	5198.200	91.313	55.942	37.313	54.000	35.370	AV

Profile: 109S022R	Page No.: 83
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 001)	



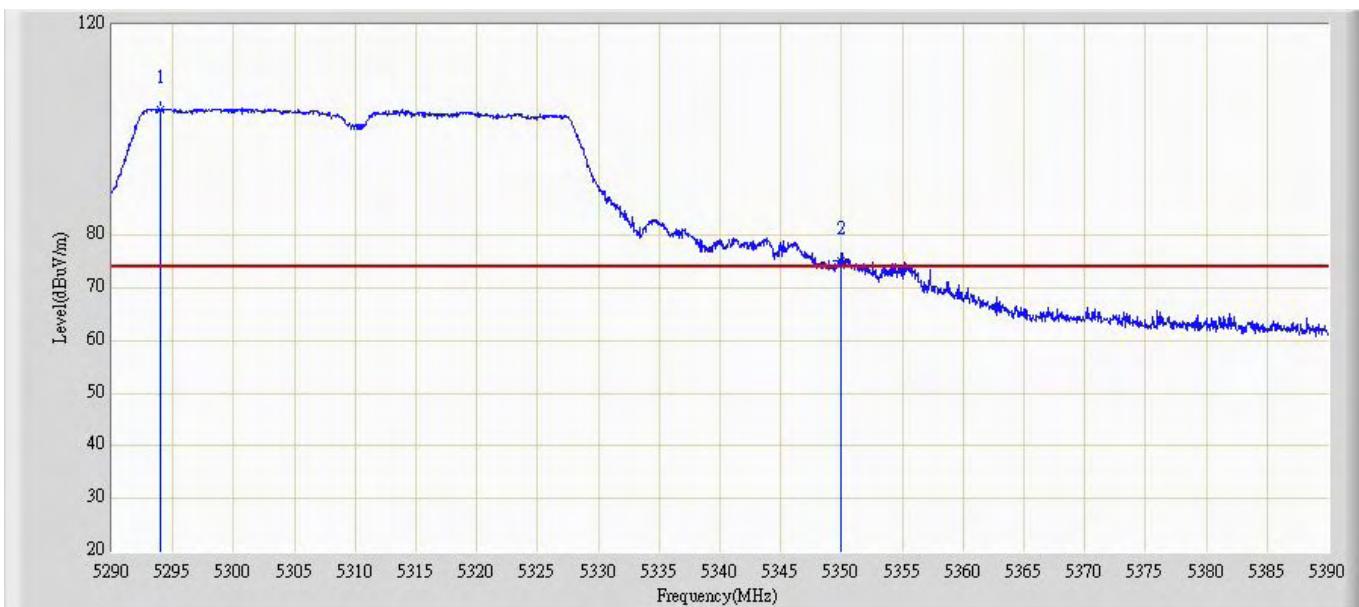
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5140.900	64.775	28.952	-9.225	74.000	35.823	PK
2		5150.000	63.795	28.176	-10.205	74.000	35.619	PK
3	*	5173.850	97.059	61.871	23.059	74.000	35.189	PK

Profile: 109S022R	Page No.: 84
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 001)	



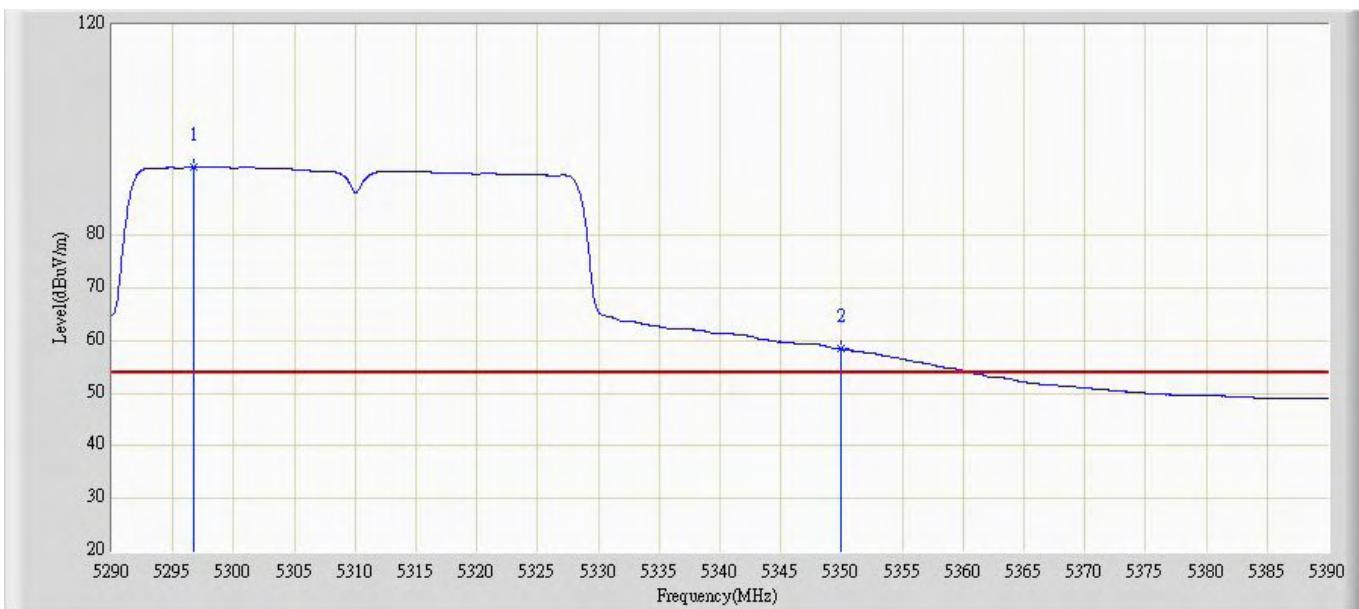
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	50.021	14.402	-3.979	54.000	35.619	AV
2	*	5172.550	85.209	50.005	31.209	54.000	35.204	AV

Profile: 109S022R	Page No.: 85
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 001)	



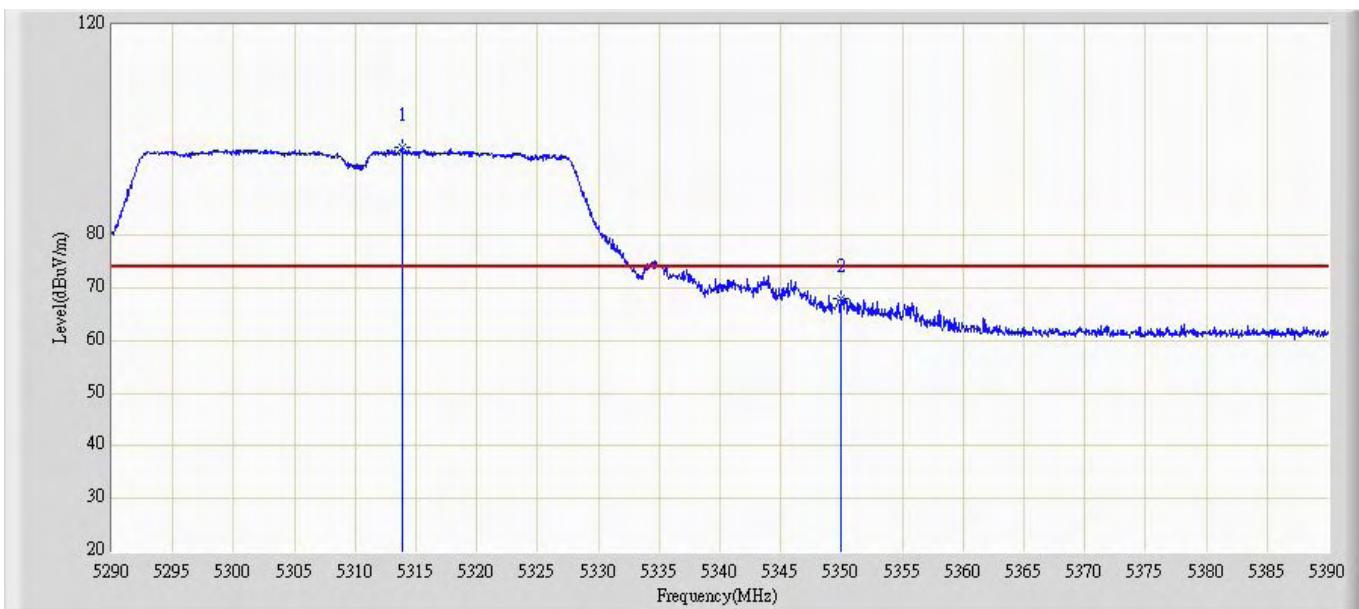
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5294.000	103.841	68.105	29.841	74.000	35.736	PK
2		5350.000	75.176	39.407	1.176	74.000	35.769	PK

Profile: 109S022R	Page No.: 86
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 001)	



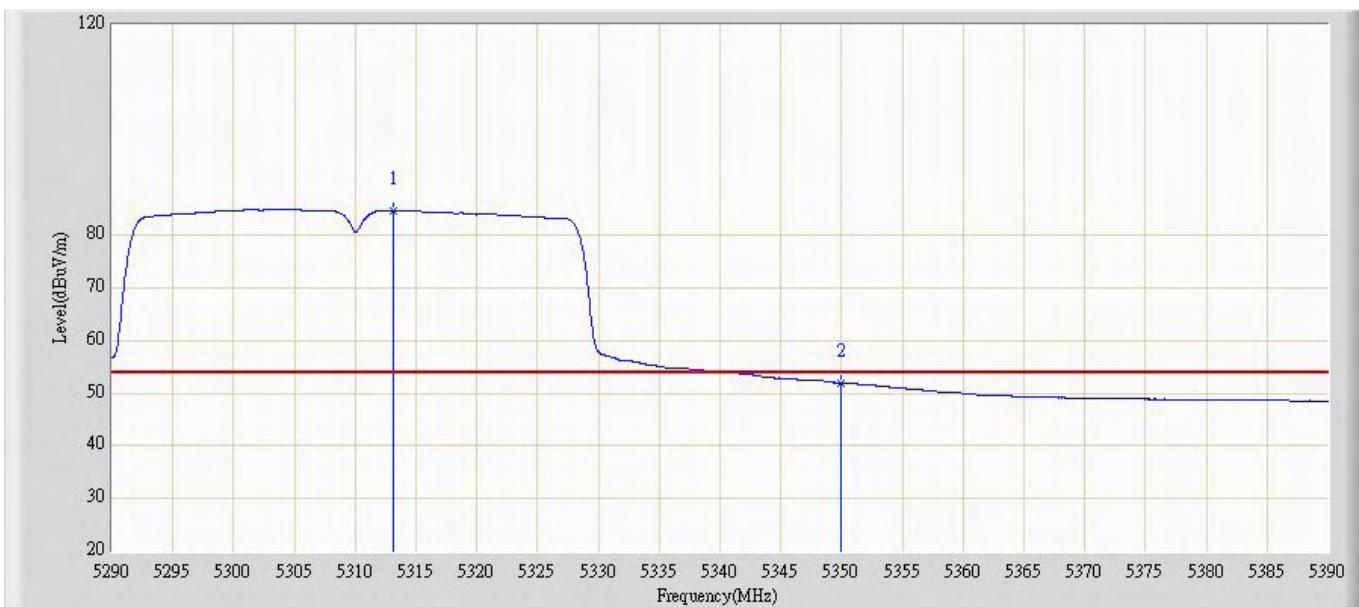
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5296.700	92.863	57.131	38.863	54.000	35.732	AV
2		5350.000	58.378	22.609	4.378	54.000	35.769	AV

Profile: 109S022R	Page No.: 87
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 001)	



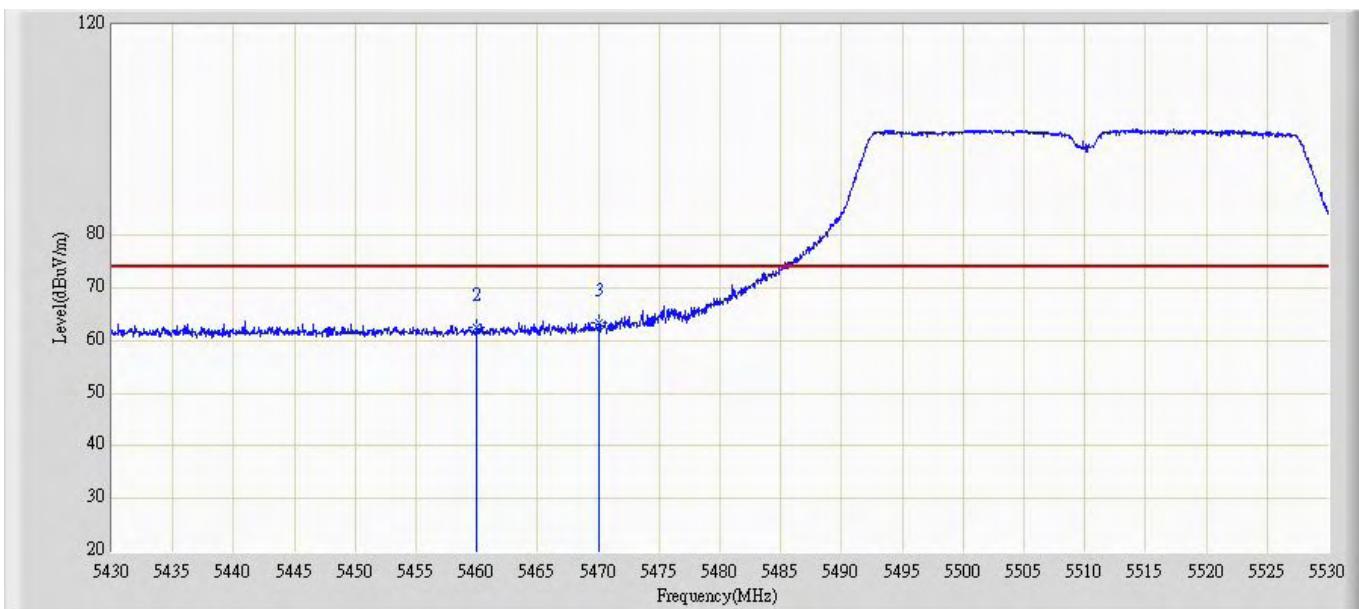
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5313.850	96.584	60.868	22.584	74.000	35.716	PK
2		5350.000	67.891	32.122	-6.109	74.000	35.769	PK

Profile: 109S022R	Page No.: 88
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 001)	



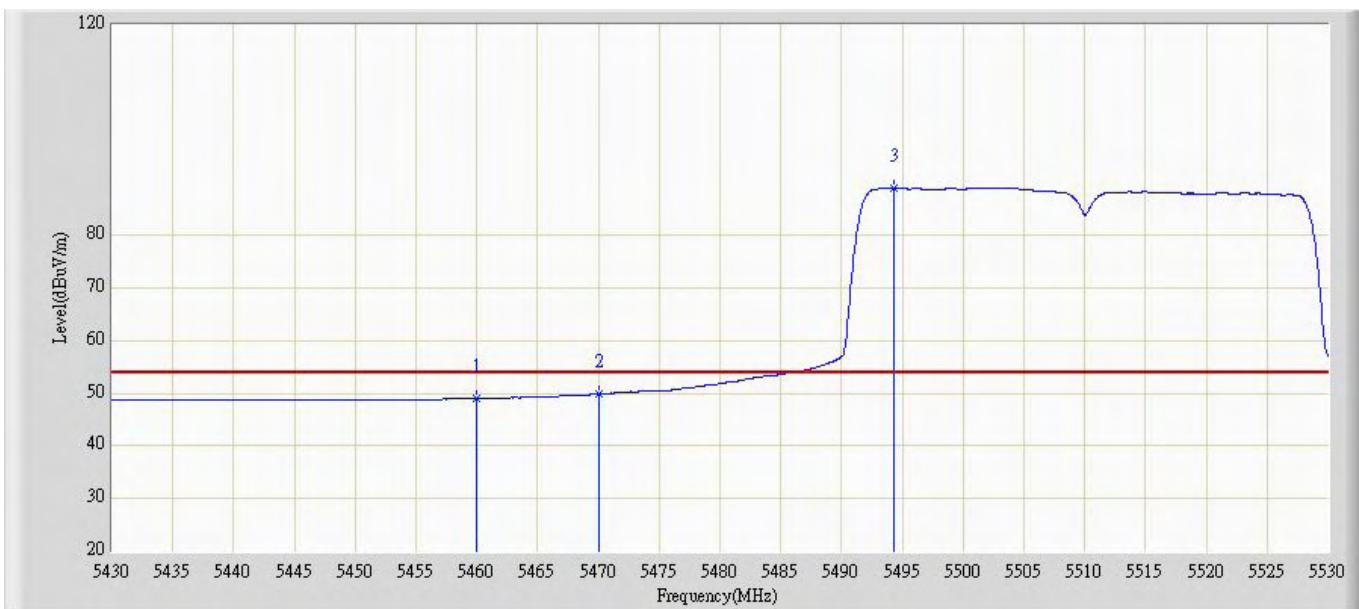
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5313.100	84.631	48.914	30.631	54.000	35.717	AV
2		5350.000	51.921	16.152	-2.079	54.000	35.769	AV

Profile: 109S022R	Page No.: 89
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 001)	



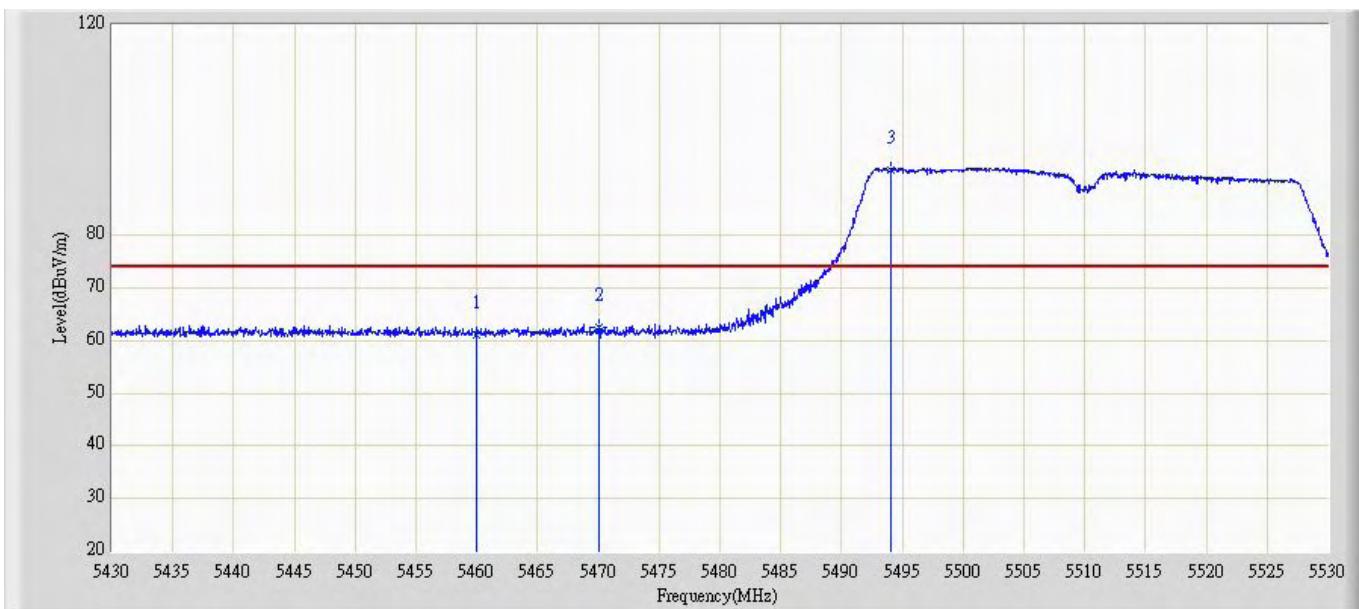
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5313.100	84.631	48.914	10.631	74.000	35.717	PK
2		5460.000	62.396	26.358	-25.904	88.300	36.038	PK
3		5470.000	63.471	27.421	-24.829	88.300	36.050	PK

Profile: 109S022R	Page No.: 90
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 001)	



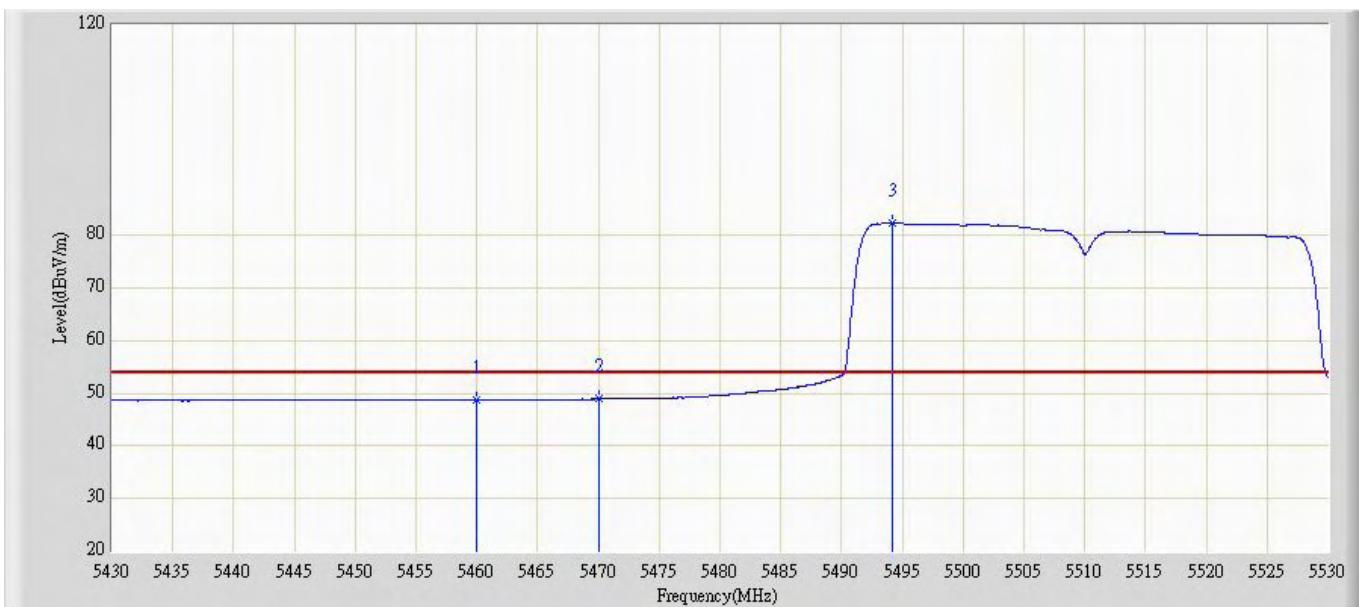
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	49.010	12.972	-4.990	54.000	36.038	AV
2		5470.000	49.844	13.794	-18.456	68.300	36.050	AV
3	*	5494.250	88.864	52.816	34.864	54.000	36.048	AV

Profile: 109S022R	Page No.: 91
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 001)	



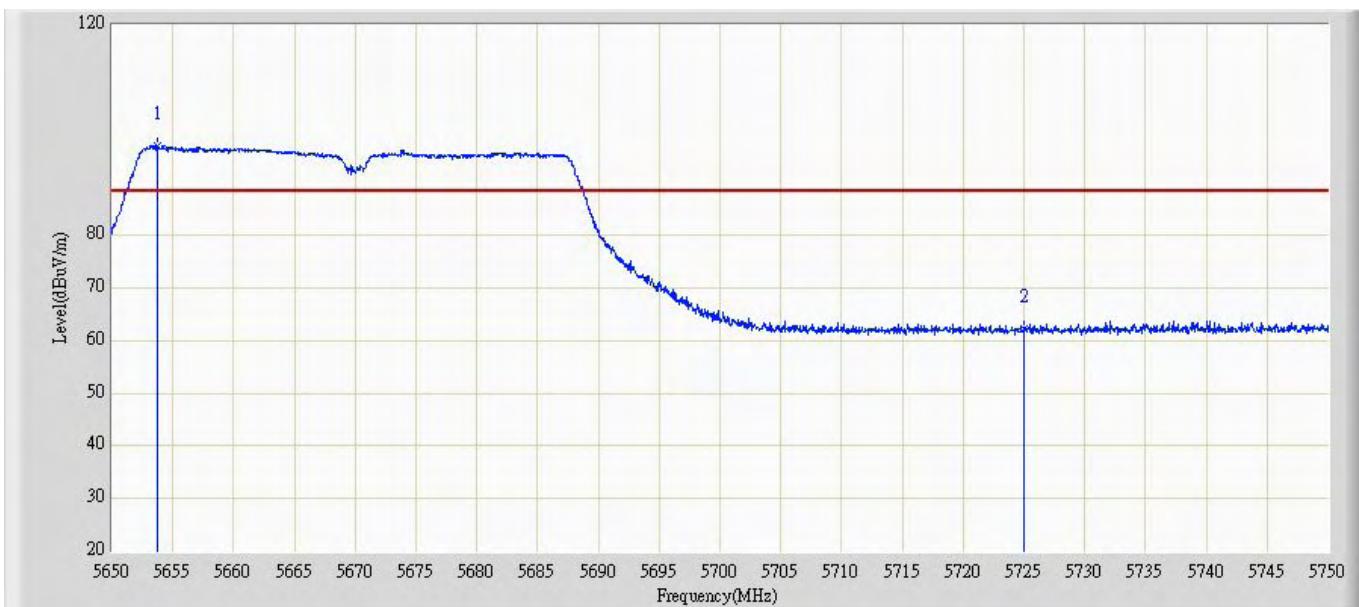
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.217	25.179	-12.783	74.000	36.038	PK
2		5470.000	62.417	26.367	-25.883	88.300	36.050	PK
3	*	5494.100	92.541	56.493	18.541	74.000	36.048	PK

Profile: 109S022R	Page No.: 92
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 001)	



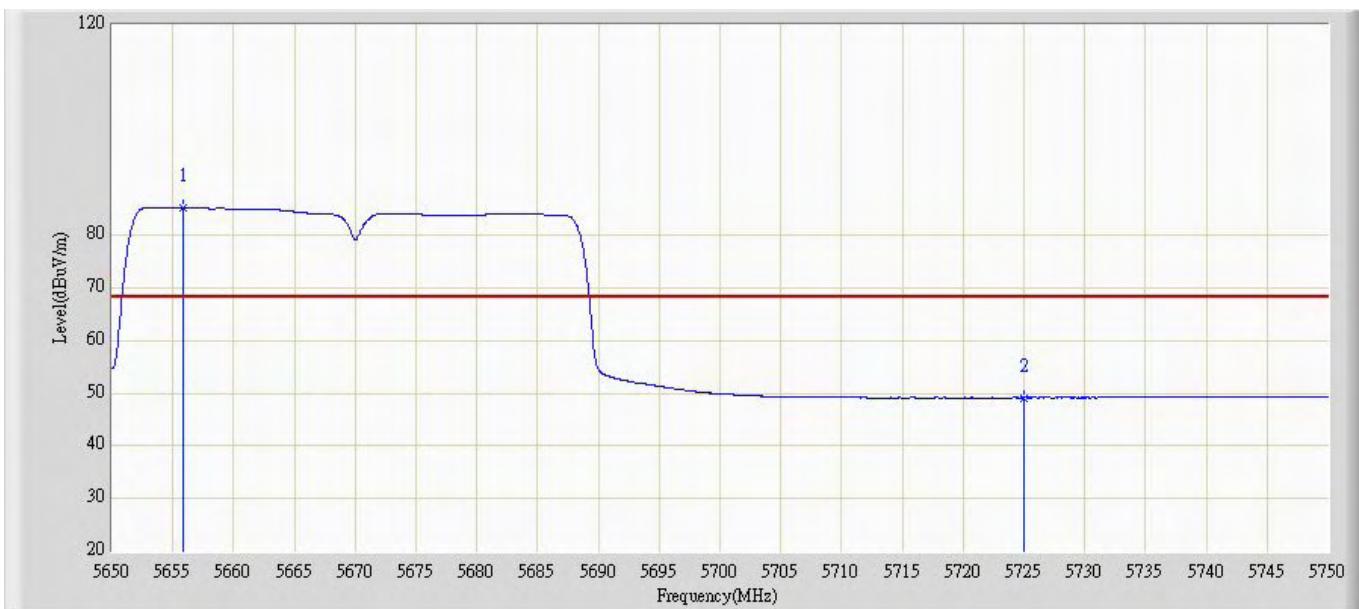
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.723	12.685	-5.277	54.000	36.038	AV
2		5470.000	48.898	12.848	-19.402	68.300	36.050	AV
3	*	5494.150	82.268	46.220	28.268	54.000	36.048	AV

Profile: 109S022R	Page No.: 93
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:40
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 001)	



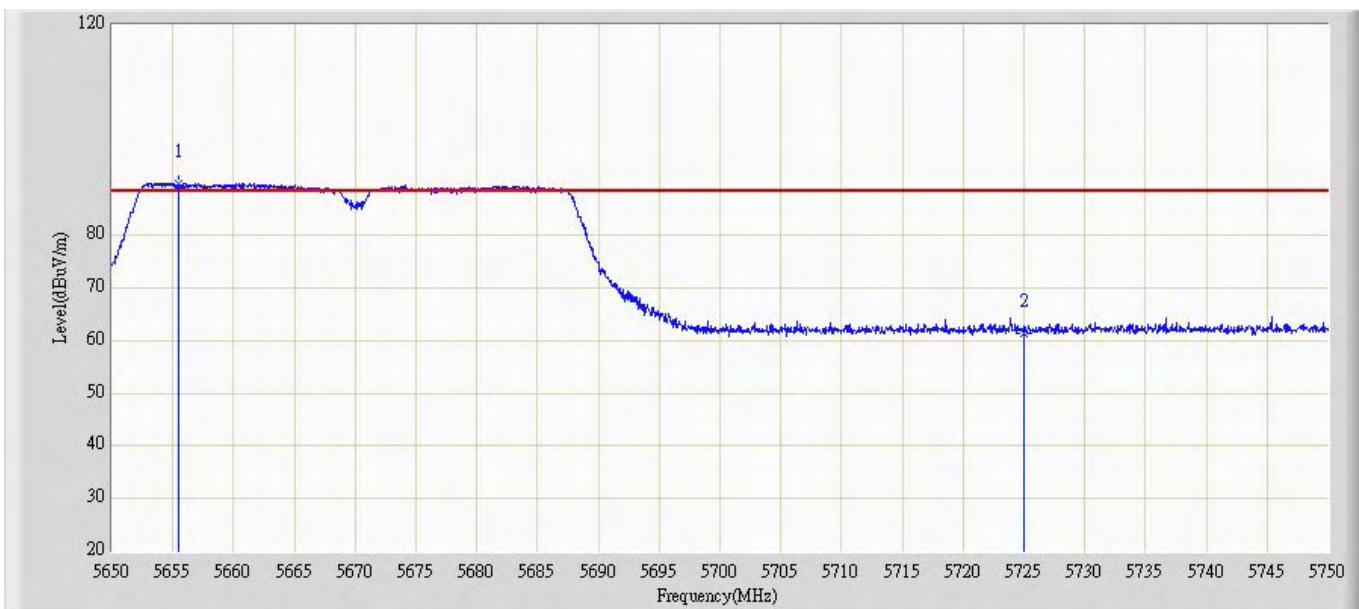
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5653.750	96.871	60.580	8.571	88.300	36.291	PK
2		5725.000	62.275	25.838	-26.025	88.300	36.437	PK

Profile: 109S022R	Page No.: 94
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:42
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 001)	



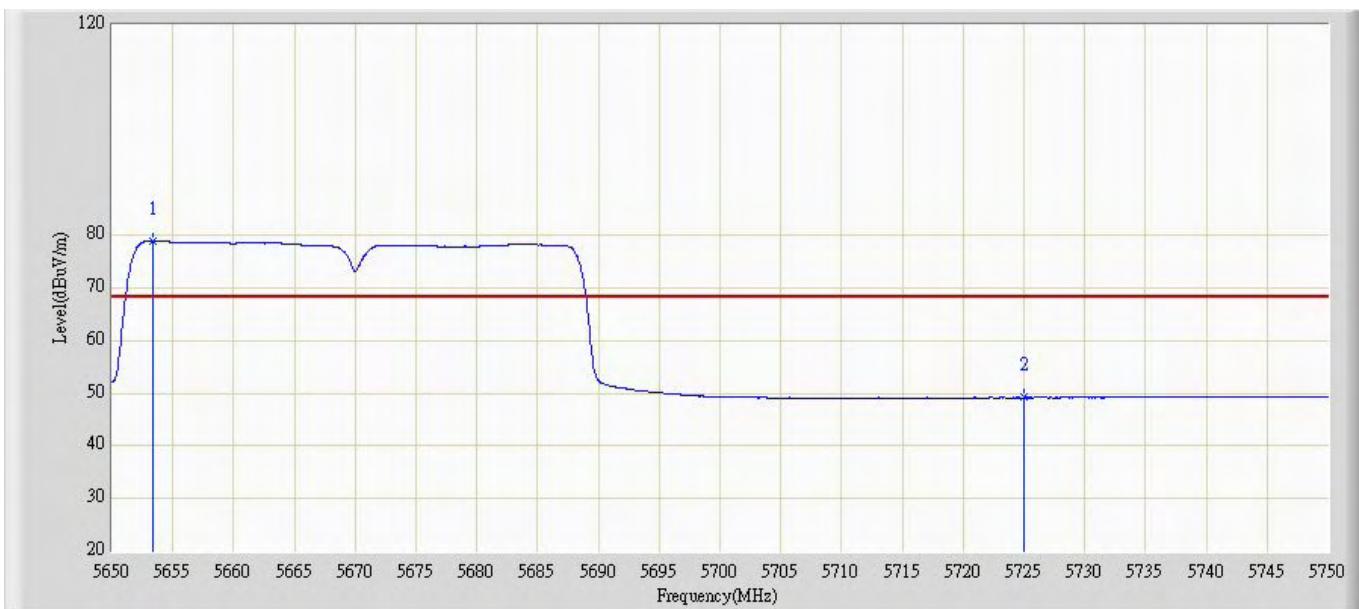
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5655.900	85.216	48.922	16.916	68.300	36.294	AV
2		5725.000	49.163	12.726	-19.137	68.300	36.437	AV

Profile: 109S022R	Page No.: 95
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:44
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 001)	



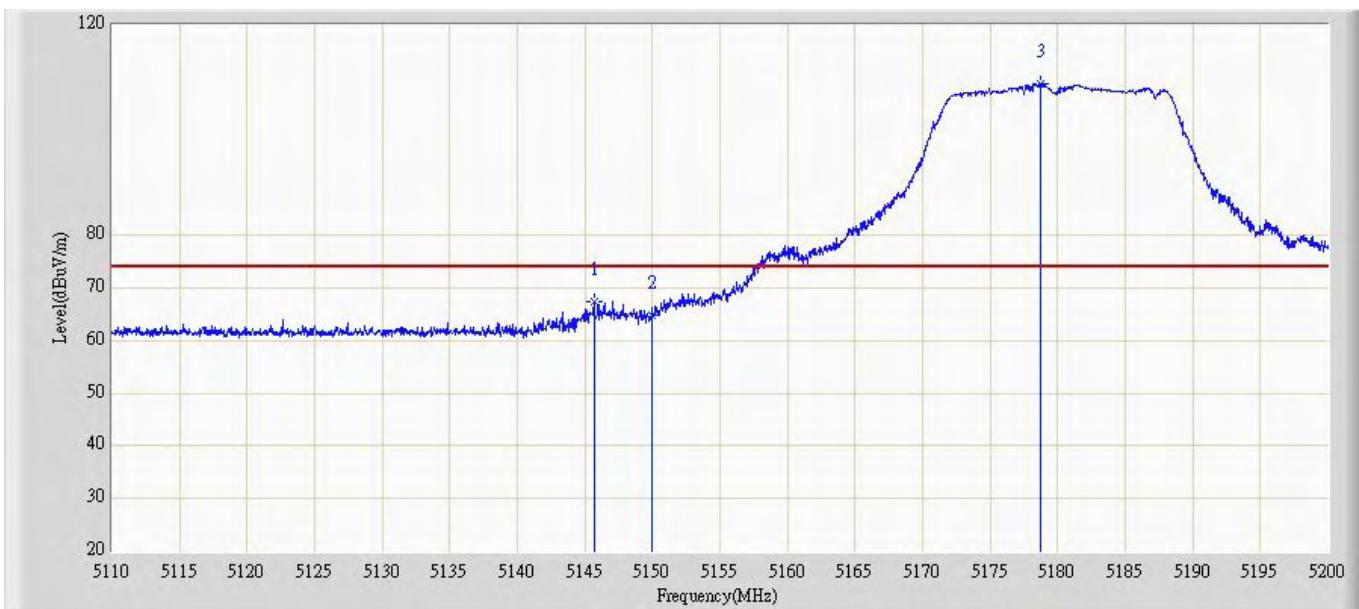
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5655.500	89.837	53.544	1.537	88.300	36.293	PK
2		5725.000	61.413	24.976	-26.887	88.300	36.437	PK

Profile: 109S022R	Page No.: 96
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:46
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 001)	



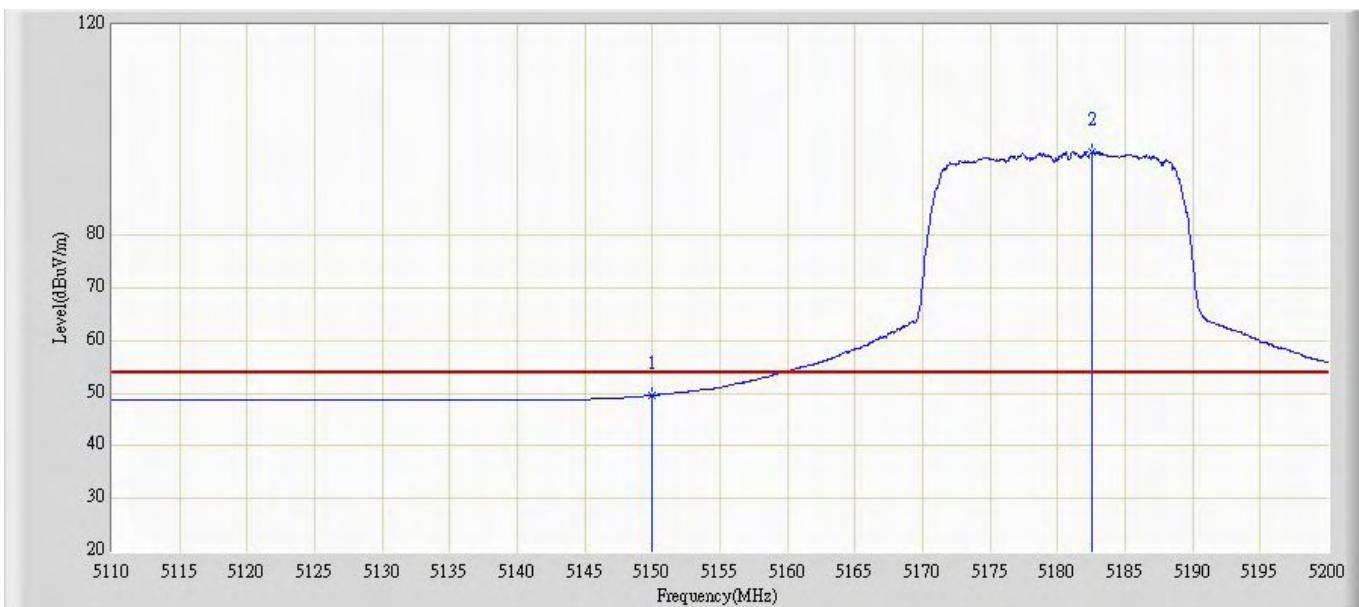
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5653.350	78.860	42.570	10.560	68.300	36.291	AV
2		5725.000	49.169	12.732	-19.131	68.300	36.437	AV

Profile: 109S022R	Page No.: 97
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 101)	



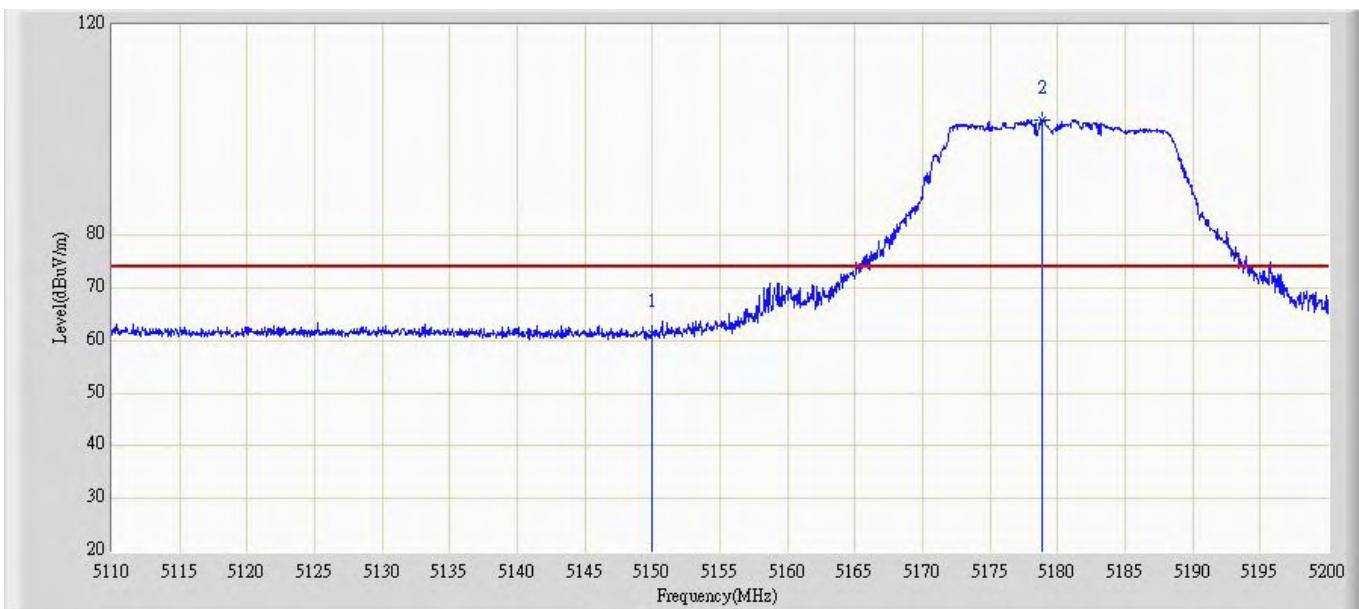
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5145.685	67.402	31.687	-6.598	74.000	35.715	PK
2		5150.000	64.822	29.203	-9.178	74.000	35.619	PK
3	*	5178.715	108.730	73.600	34.730	74.000	35.130	PK

Profile: 109S022R	Page No.: 98
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 101)	



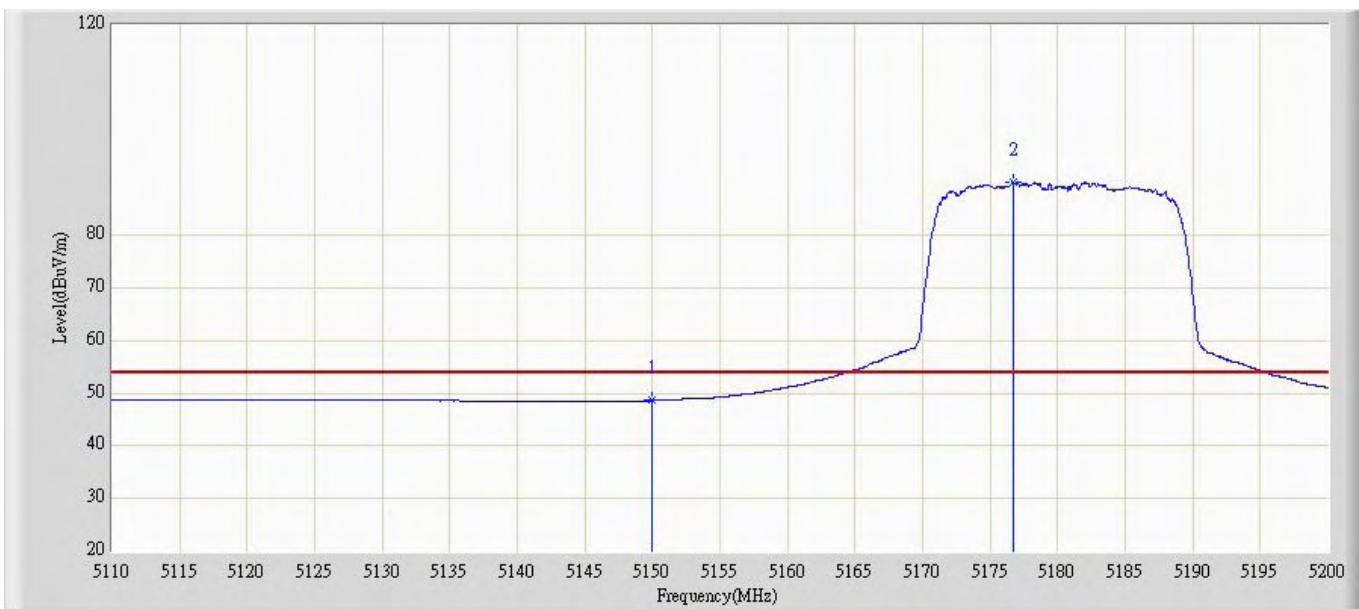
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	49.645	14.026	-4.355	54.000	35.619	AV
2	*	5182.540	95.968	60.869	41.968	54.000	35.099	AV

Profile: 109S022R	Page No.: 99
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 101)	



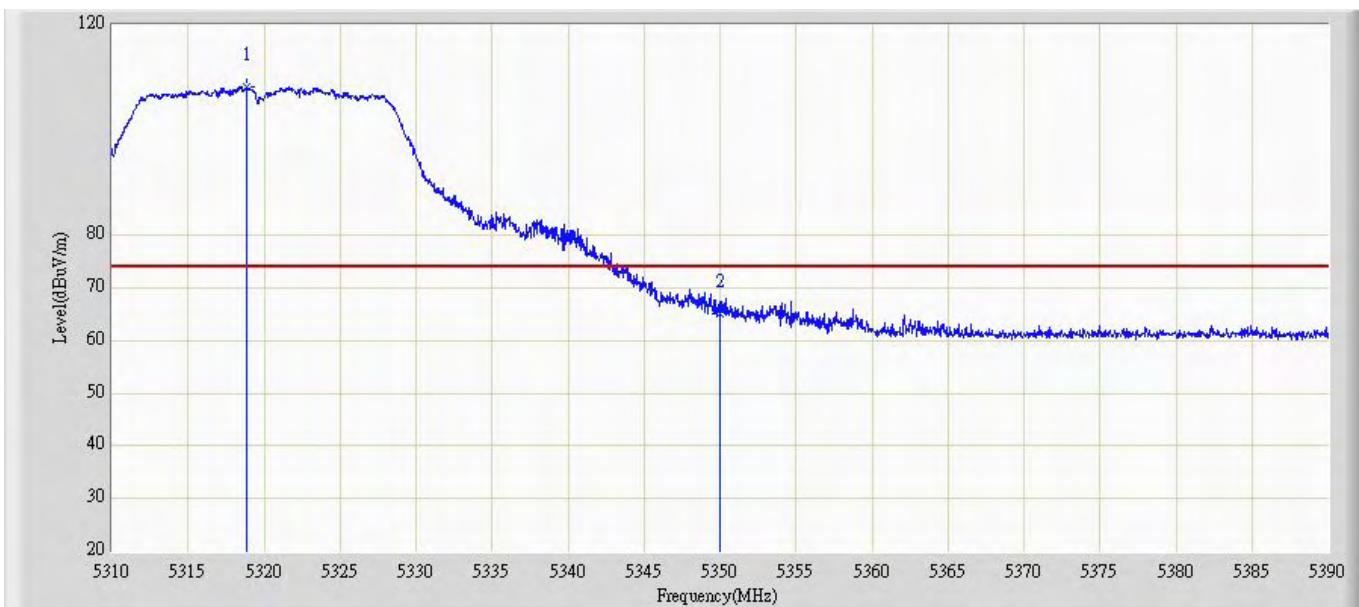
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	61.328	25.709	-12.672	74.000	35.619	PK
2	*	5178.805	102.011	66.882	28.011	74.000	35.128	PK

Profile: 109S022R	Page No.: 100
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5180MHz by 802.11n(20MHz) (Chain 101)	



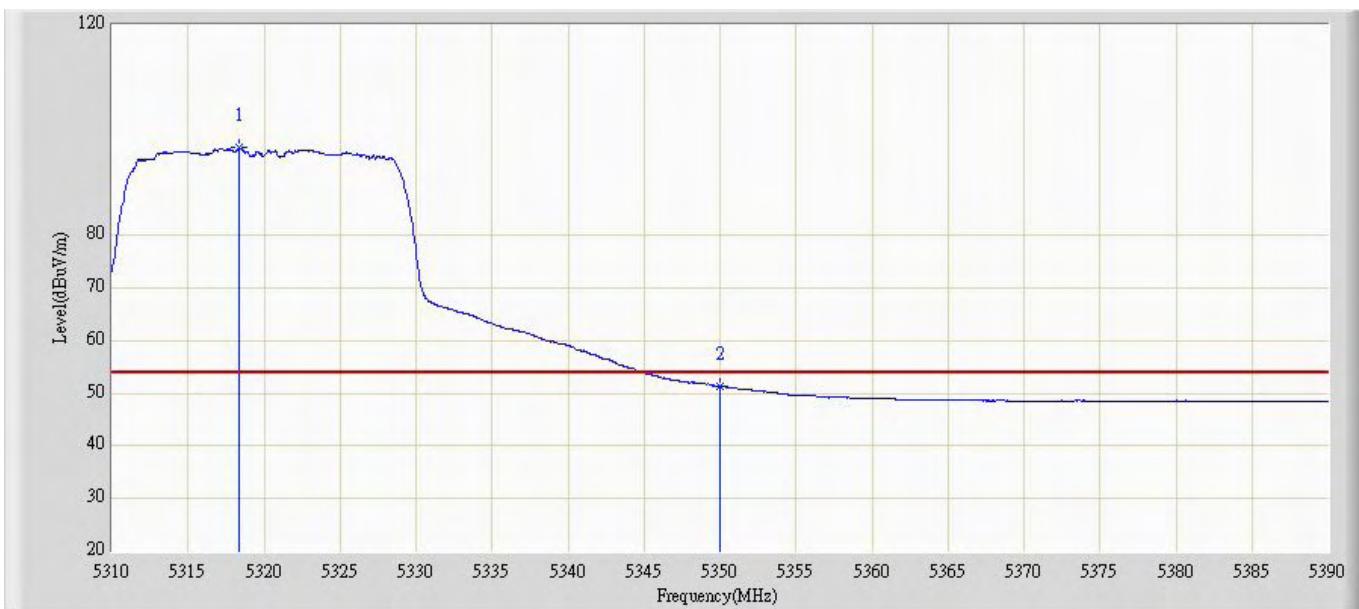
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	48.646	13.027	-5.354	54.000	35.619	AV
2	*	5176.735	90.191	55.037	36.191	54.000	35.154	AV

Profile: 109S022R	Page No.: 101
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 101)	



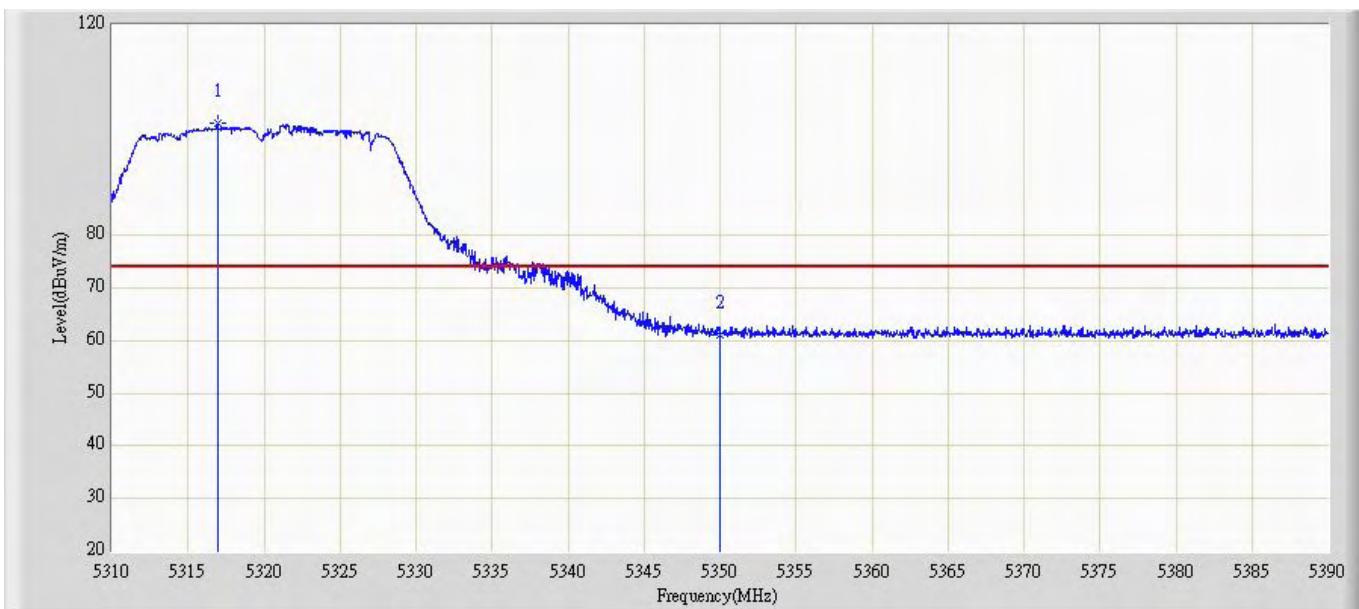
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5318.880	108.085	72.372	34.085	74.000	35.714	PK
2		5350.000	65.037	29.268	-8.963	74.000	35.769	PK

Profile: 109S022R	Page No.: 102
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 101)	



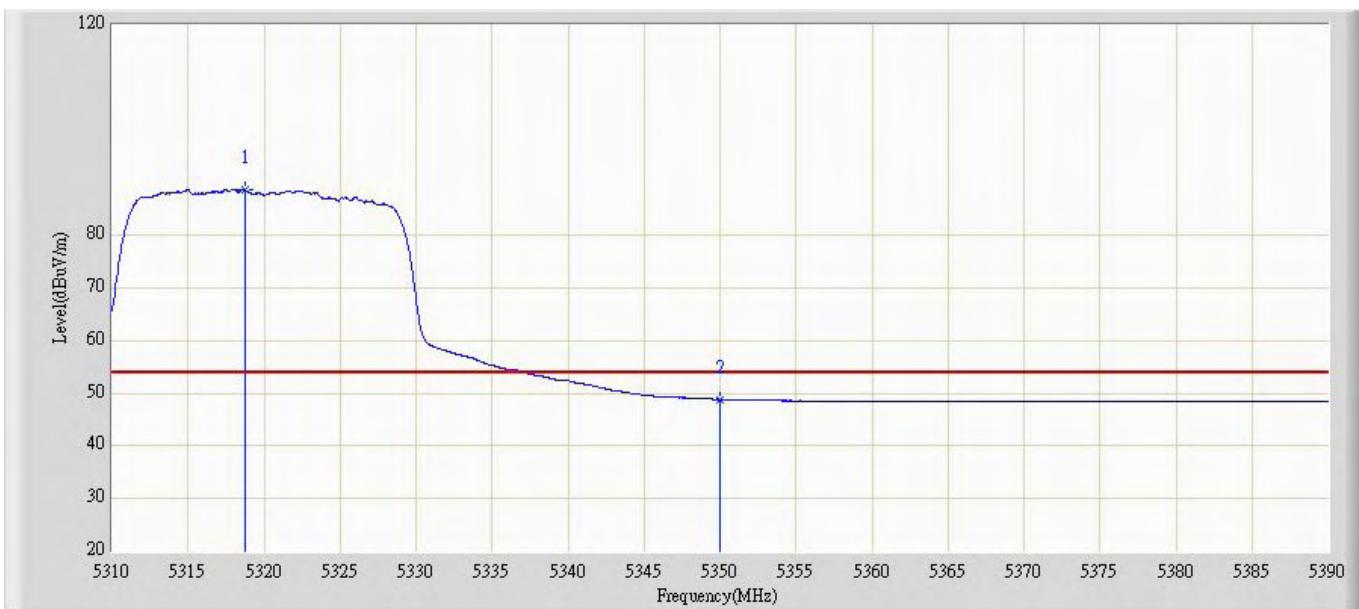
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5318.320	96.581	60.868	42.581	54.000	35.713	AV
2		5350.000	51.266	15.497	-2.734	54.000	35.769	AV

Profile: 109S022R	Page No.: 103
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 13:59
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 101)	



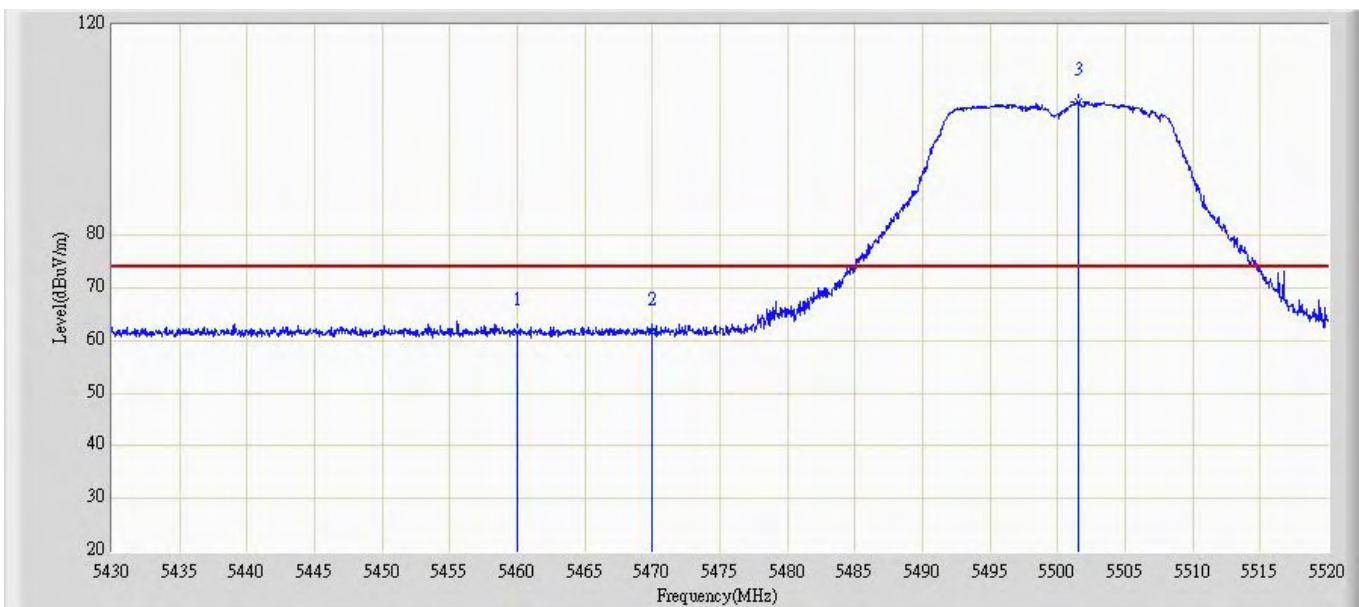
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5316.920	101.293	65.580	27.293	74.000	35.713	PK
2		5350.000	61.093	25.324	-12.907	74.000	35.769	PK

Profile: 109S022R	Page No.: 104
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5320MHz by 802.11n(20MHz) (Chain 101)	



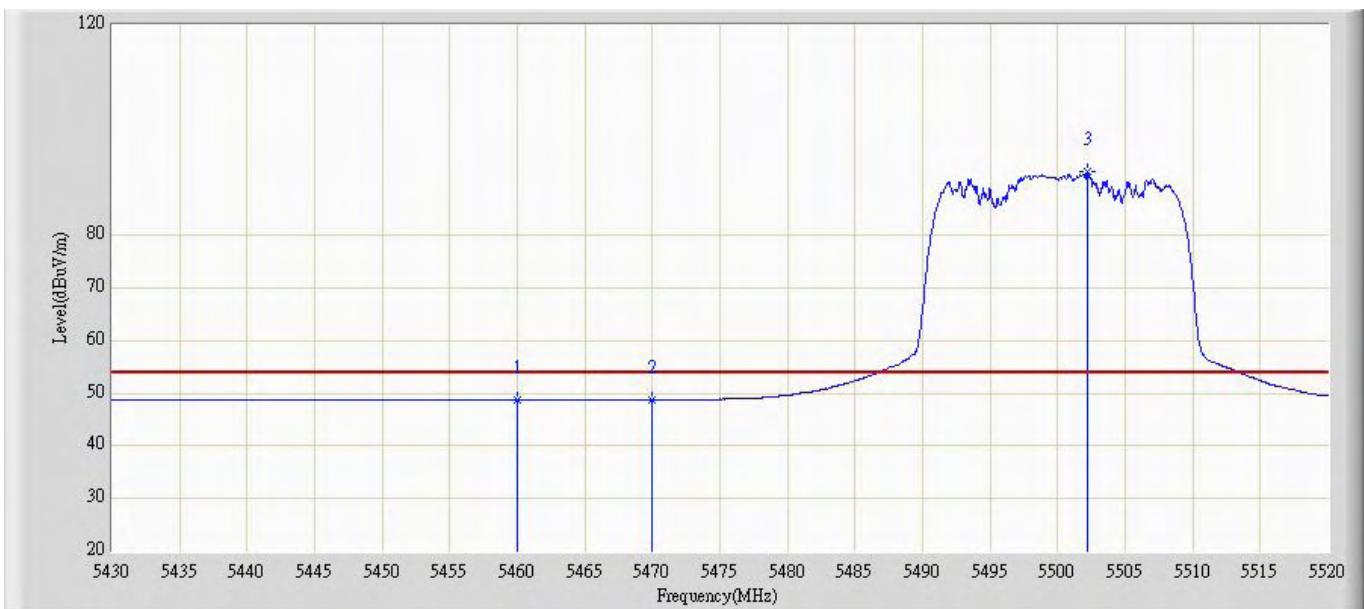
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5318.720	88.687	52.974	34.687	54.000	35.713	AV
2		5350.000	48.847	13.078	-5.153	54.000	35.769	AV

Profile: 109S022R	Page No.: 105
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 101)	



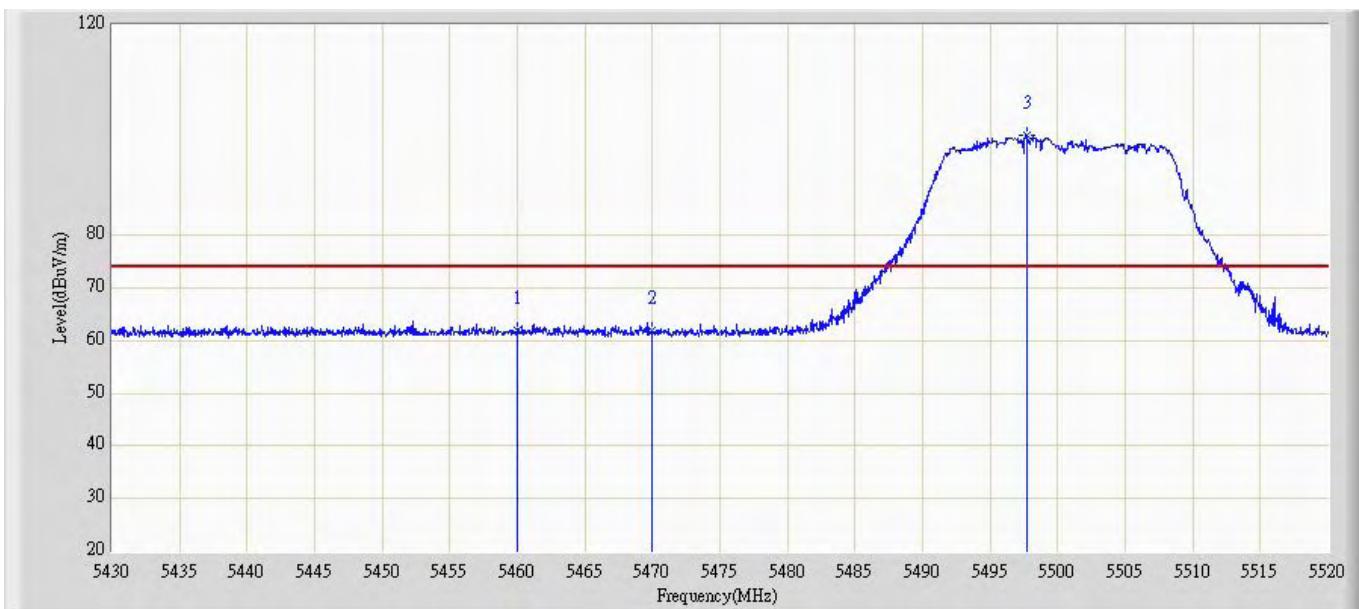
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.697	25.659	-12.303	74.000	36.038	PK
2		5470.000	61.688	25.638	-26.612	88.300	36.050	PK
3	*	5501.505	105.291	69.236	31.291	74.000	36.055	PK

Profile: 109S022R	Page No.: 106
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:09
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 101)	



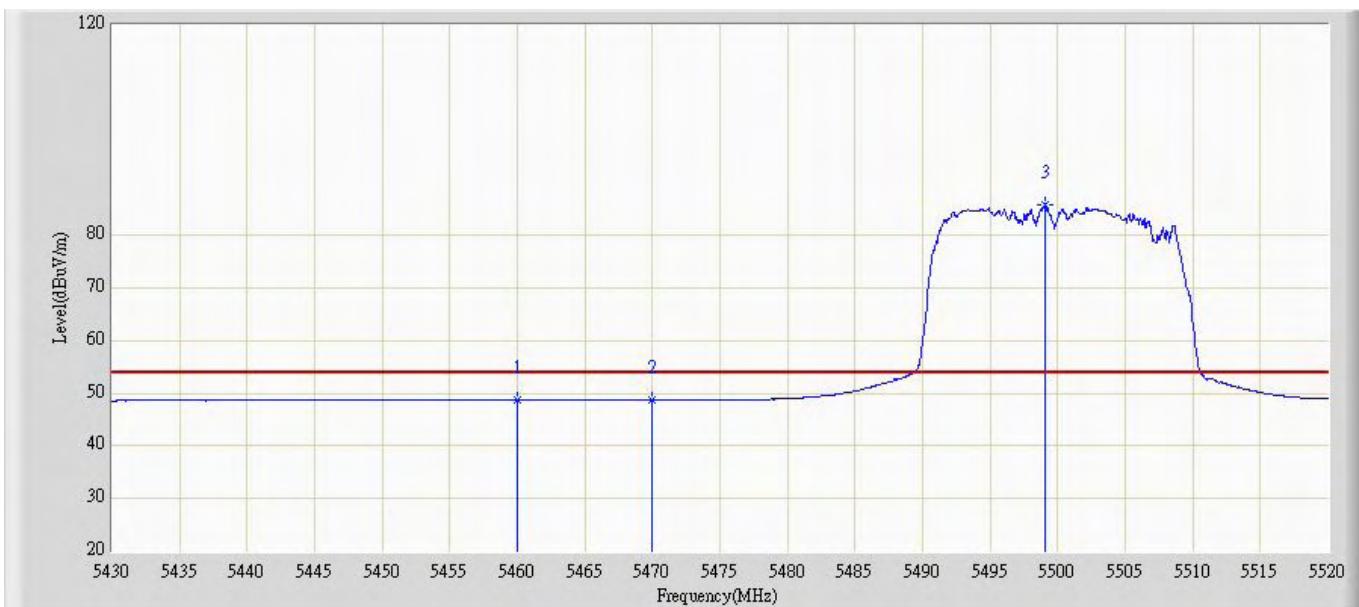
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.728	12.690	-5.272	54.000	36.038	AV
2		5470.000	48.810	12.760	-5.190	68.300	36.050	AV
3	*	5502.225	92.223	56.167	38.223	54.000	36.056	AV

Profile: 109S022R	Page No.: 107
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 101)	



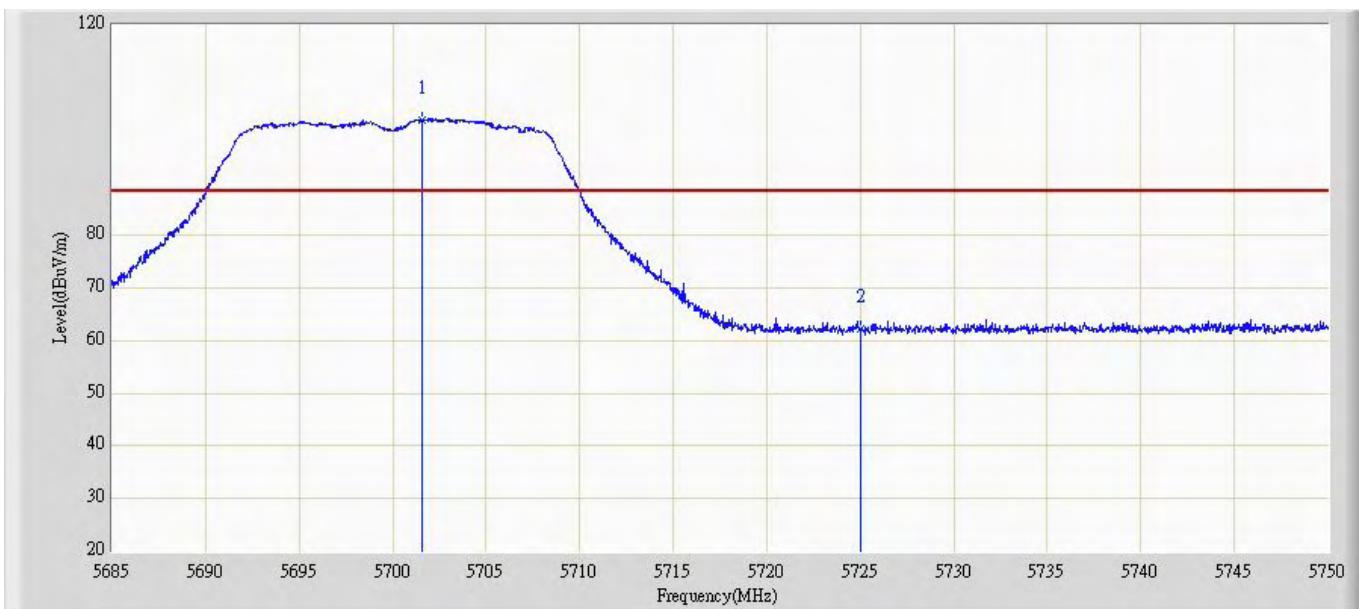
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.851	25.813	-12.149	74.000	36.038	PK
2		5470.000	61.900	25.850	-26.400	88.300	36.050	PK
3	*	5497.725	99.005	62.954	25.005	74.000	36.051	PK

Profile: 109S022R	Page No.: 108
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5500MHz by 802.11n(20MHz) (Chain 101)	



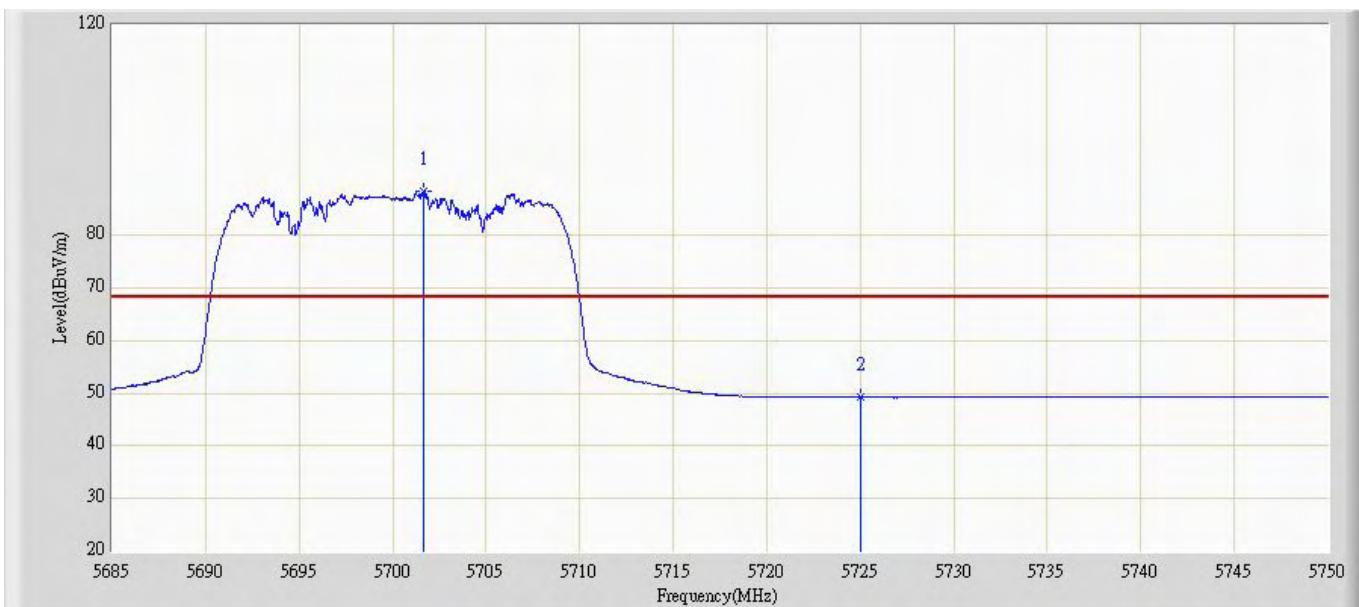
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.715	12.677	-5.285	54.000	36.038	AV
2		5470.000	48.769	12.719	-19.531	68.300	36.050	AV
3	*	5499.030	85.770	49.717	31.770	54.000	36.053	AV

Profile: 109S022R	Page No.: 109
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:13
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 101)	



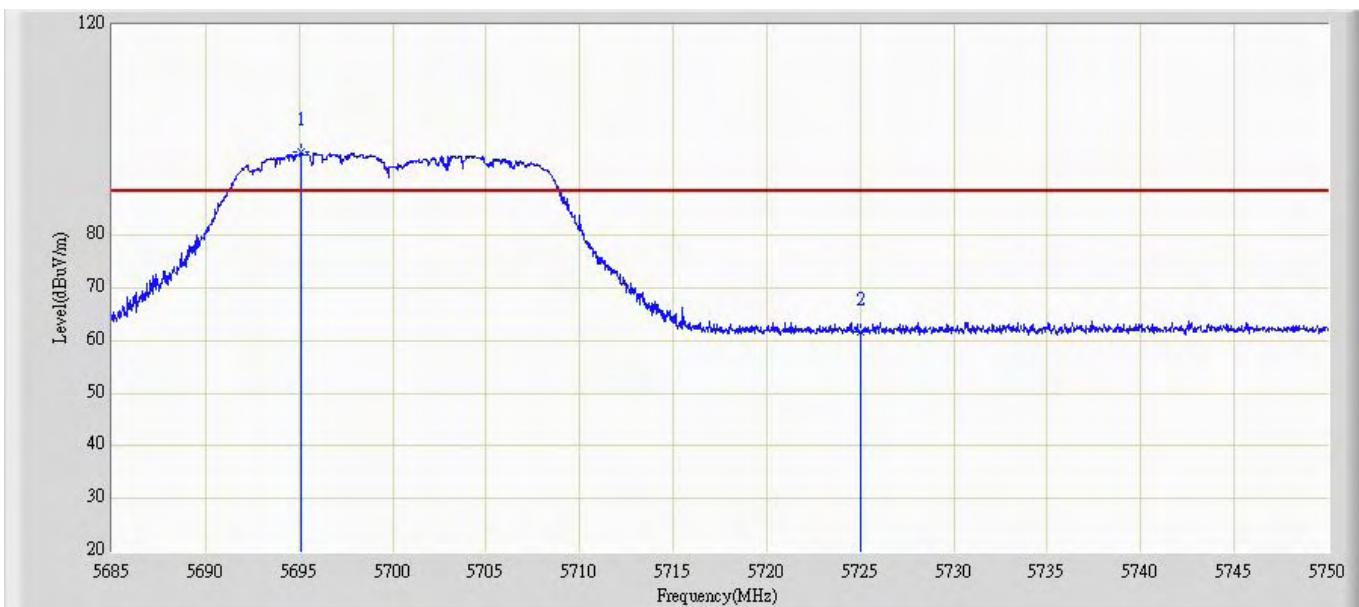
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5701.542	102.005	65.666	13.705	88.300	36.339	PK
2		5725.000	62.263	25.826	-26.037	88.300	36.437	PK

Profile: 109S022R	Page No.: 110
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:15
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 101)	



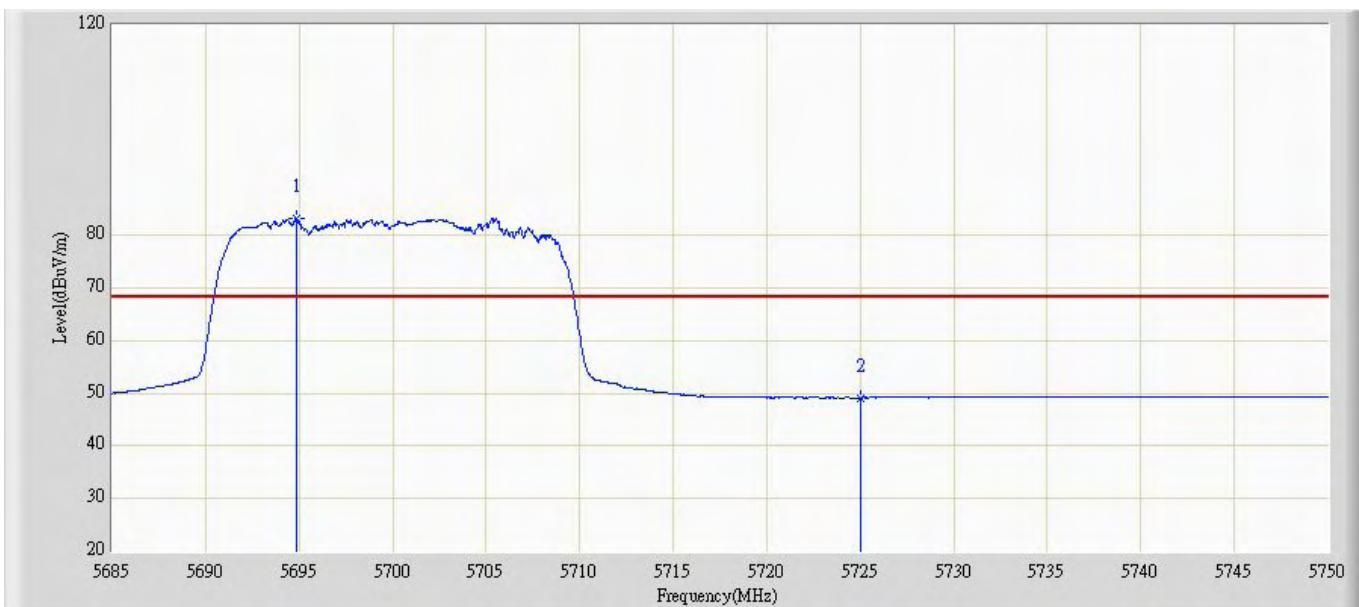
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5701.672	88.496	52.157	20.196	68.300	36.339	AV
2		5725.000	49.222	12.785	-19.078	68.300	36.437	AV

Profile: 109S022R	Page No.: 111
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:16
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 101)	



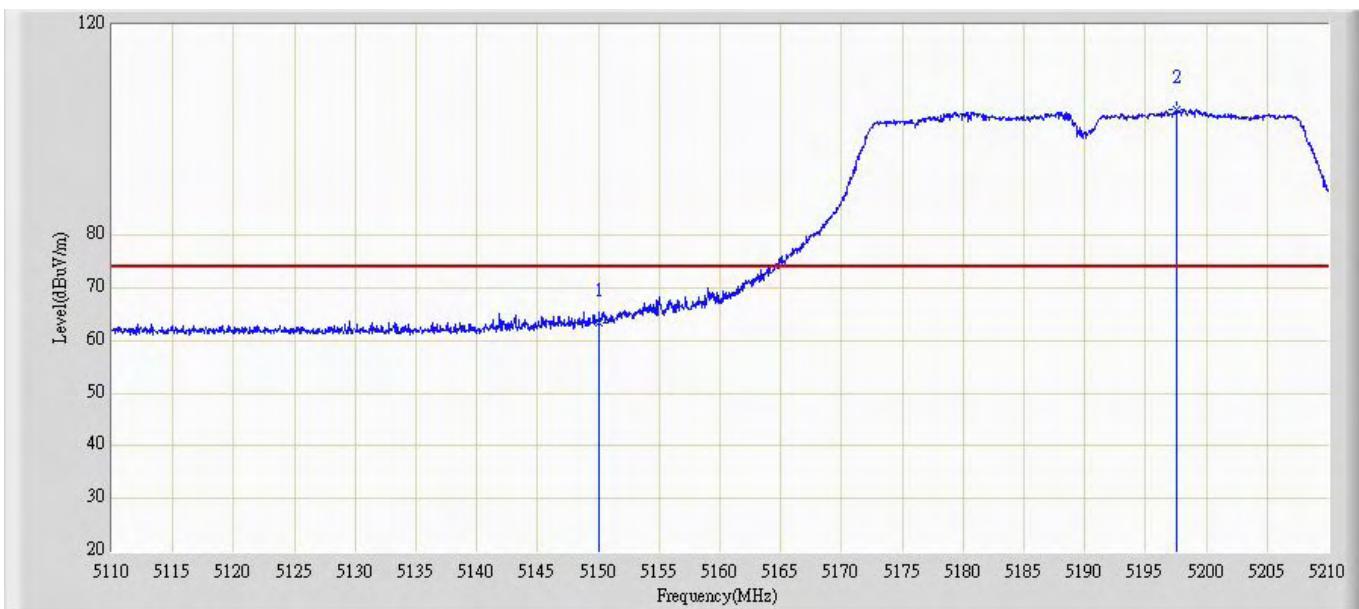
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5695.075	95.899	59.572	7.599	88.300	36.327	PK
2		5725.000	61.619	25.182	-26.681	88.300	36.437	PK

Profile: 109S022R	Page No.: 112
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:17
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 2:Transmit at channel 5700MHz by 802.11n(20MHz) (Chain 101)	



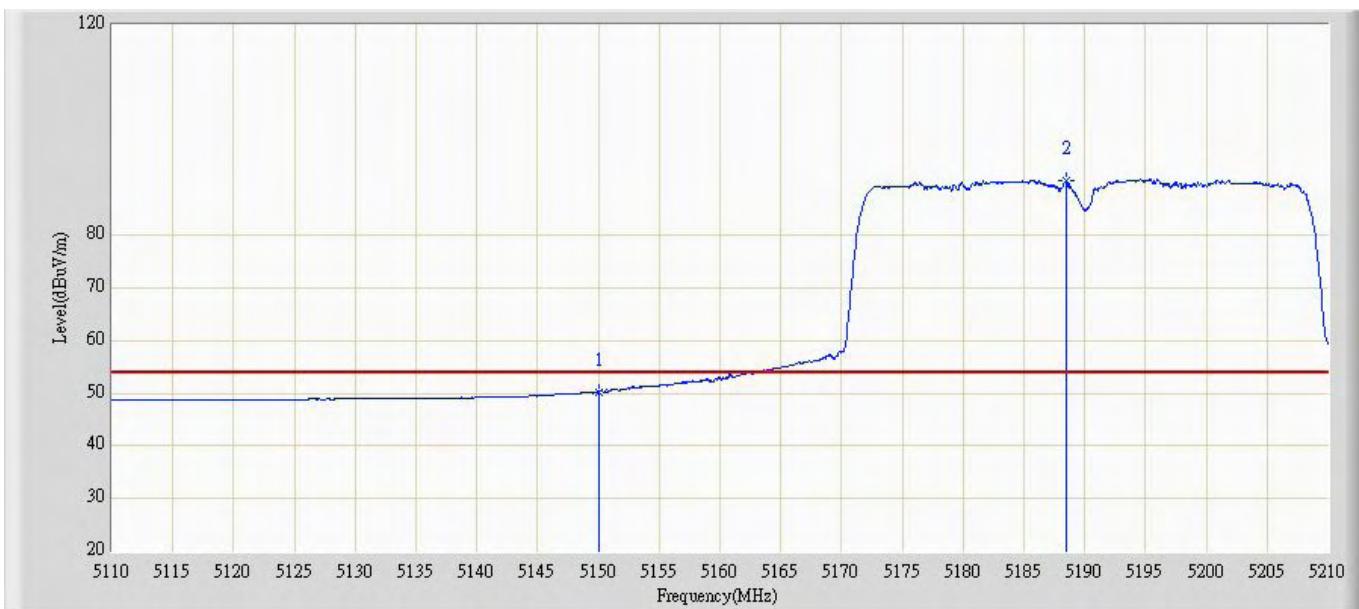
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5694.848	83.324	46.997	15.024	68.300	36.327	AV
2		5725.000	49.157	12.720	-19.143	68.300	36.437	AV

Profile: 109S022R	Page No.: 113
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 101)	



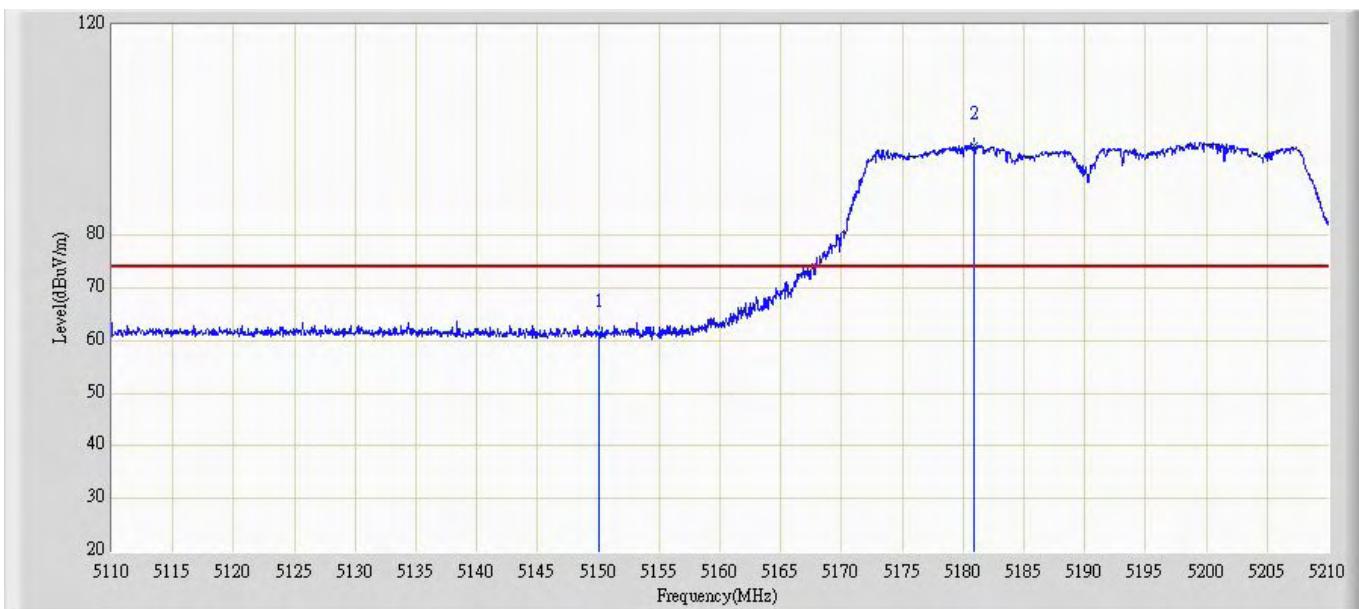
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	63.353	27.734	-10.647	74.000	35.619	PK
2	*	5197.600	103.830	68.470	29.830	74.000	35.360	PK

Profile: 109S022R	Page No.: 114
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:23
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 101)	



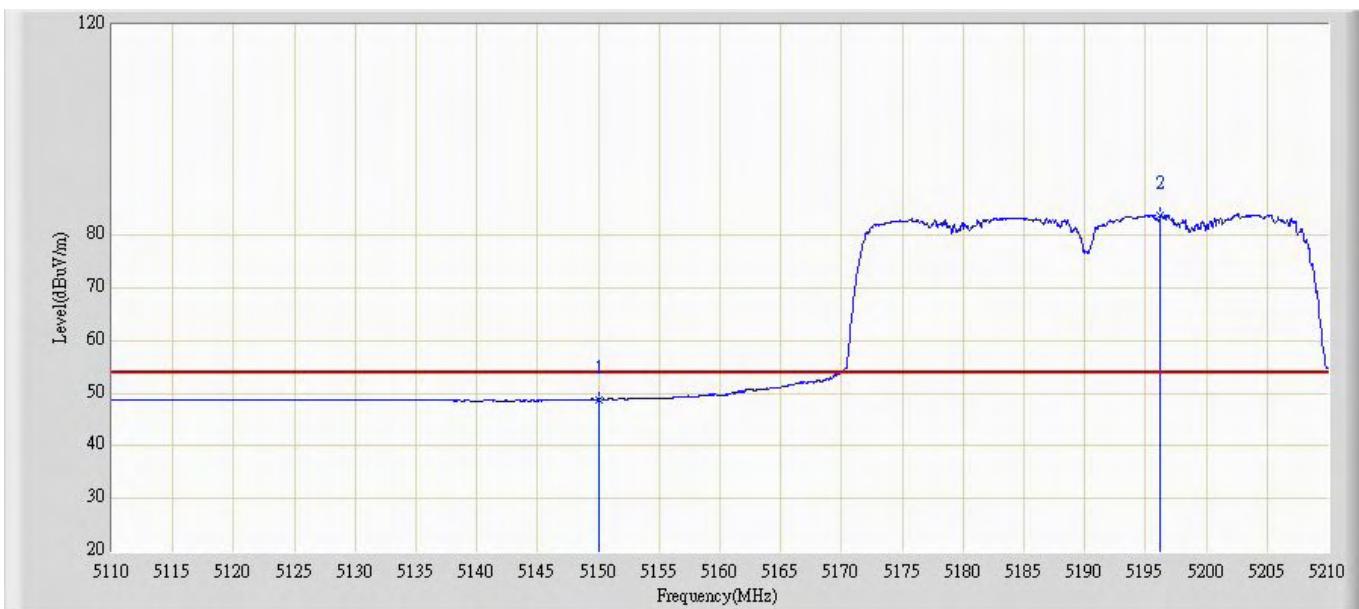
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	50.176	14.557	-3.824	54.000	35.619	AV
2	*	5188.500	90.449	55.246	36.449	54.000	35.203	AV

Profile: 109S022R	Page No.: 115
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 101)	



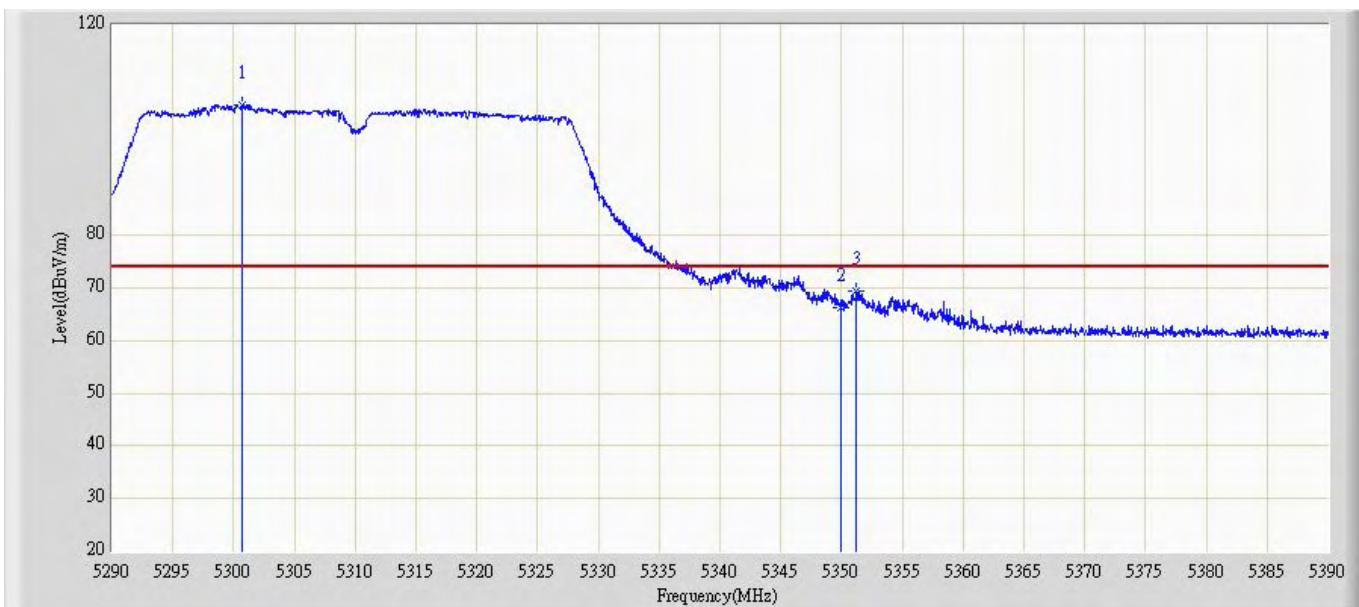
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	61.498	25.879	-12.502	74.000	35.619	PK
2	*	5180.850	97.013	61.909	23.013	74.000	35.104	PK

Profile: 109S022R	Page No.: 116
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5190MHz by 802.11n(40MHz) (Chain 101)	



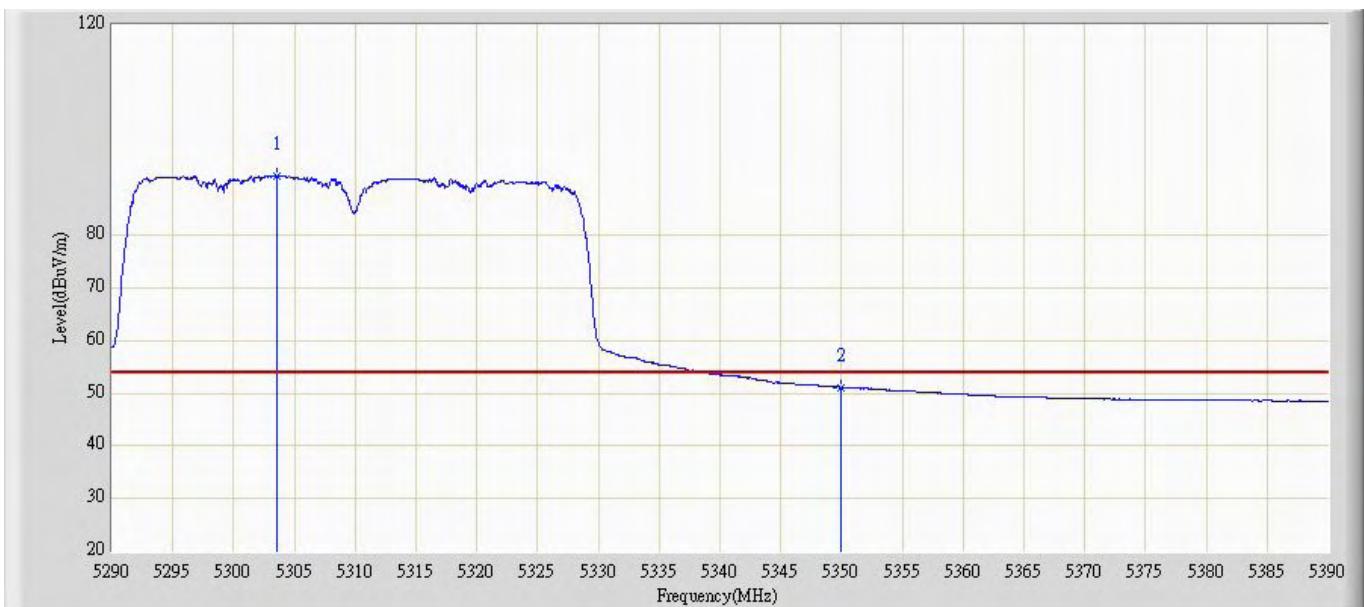
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5150.000	48.850	13.231	-5.150	54.000	35.619	AV
2	*	5196.250	83.852	48.515	29.852	54.000	35.337	AV

Profile: 109S022R	Page No.: 117
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 101)	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5300.650	104.796	69.069	30.796	74.000	35.726	PK
2		5350.000	66.149	30.380	-7.851	74.000	35.769	PK
3		5351.200	69.544	33.771	-4.456	74.000	35.772	PK

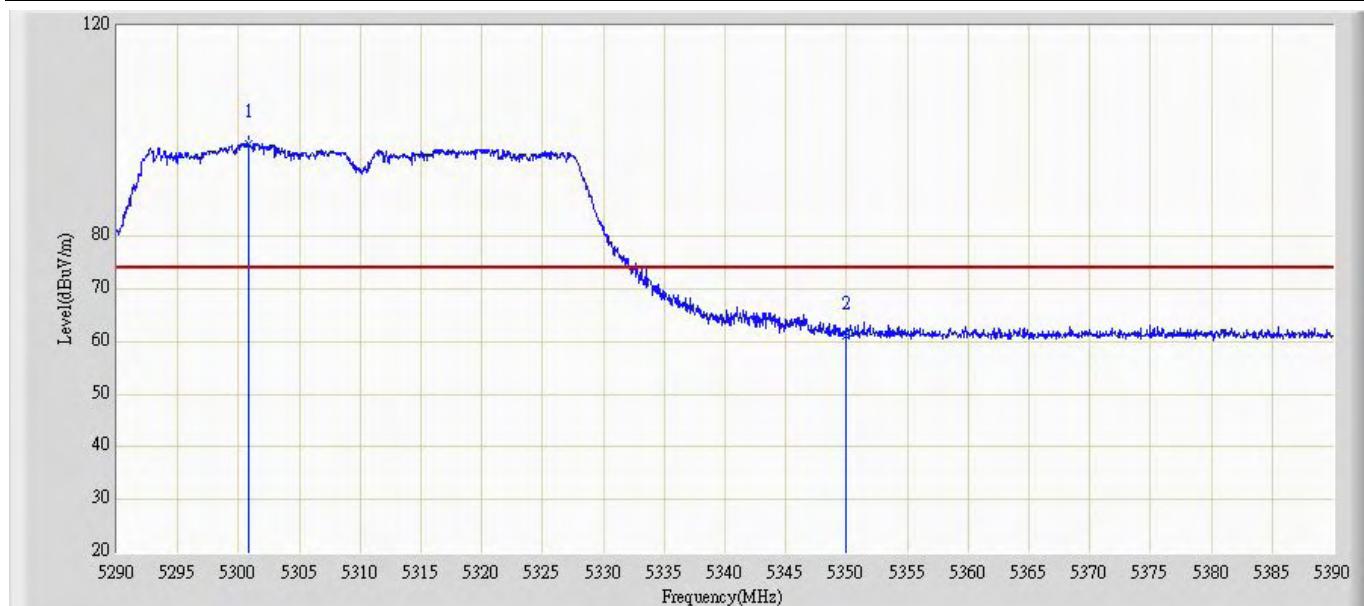
Profile: 109S022R	Page No.: 118
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 101)	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5303.600	91.283	55.559	37.283	54.000	35.724	AV
2		5350.000	51.120	15.351	-2.880	54.000	35.769	AV

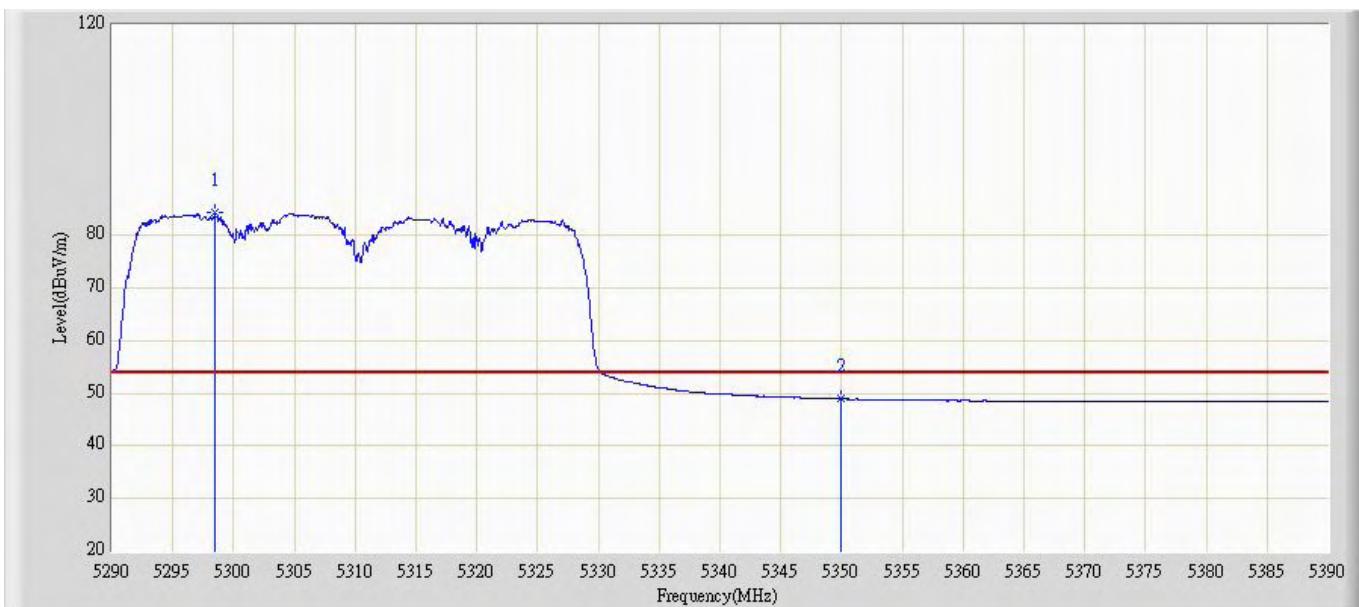
Profile: 109S022R	Page No.: 119
Engineer: Aileen	

Site: AC5	Time: 2010/10/16 - 14:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 101)	



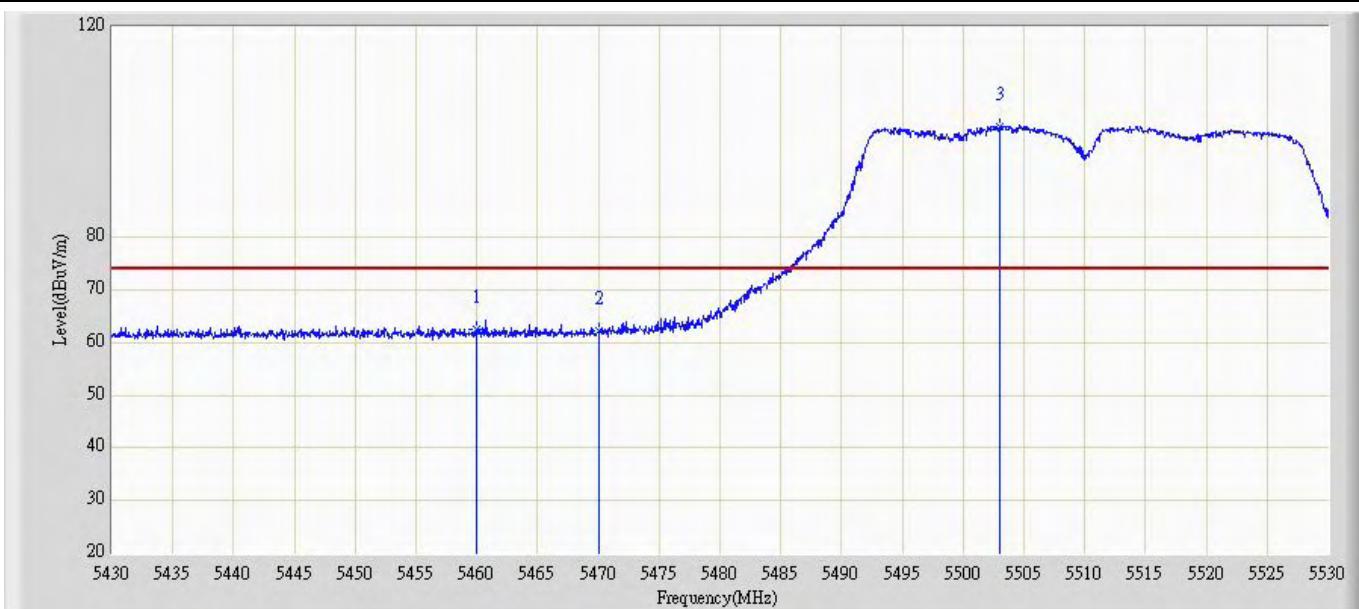
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5300.850	97.500	61.773	23.500	74.000	35.726	PK
2		5350.000	61.061	25.292	-12.939	74.000	35.769	PK

Profile: 109S022R	Page No.: 120
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5310MHz by 802.11n(40MHz) (Chain 101)	



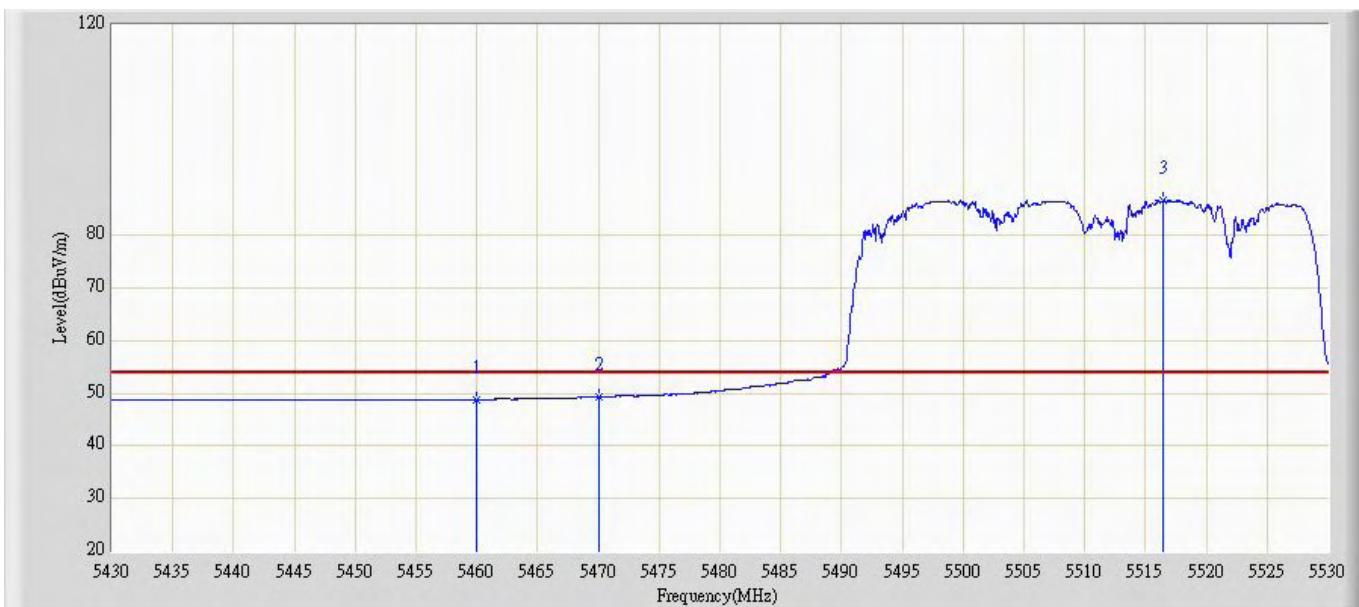
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5298.450	84.317	48.587	30.317	54.000	35.730	AV
2		5350.000	48.926	13.157	-5.074	54.000	35.769	AV

Profile: 109S022R	Page No.: 121
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 101)	



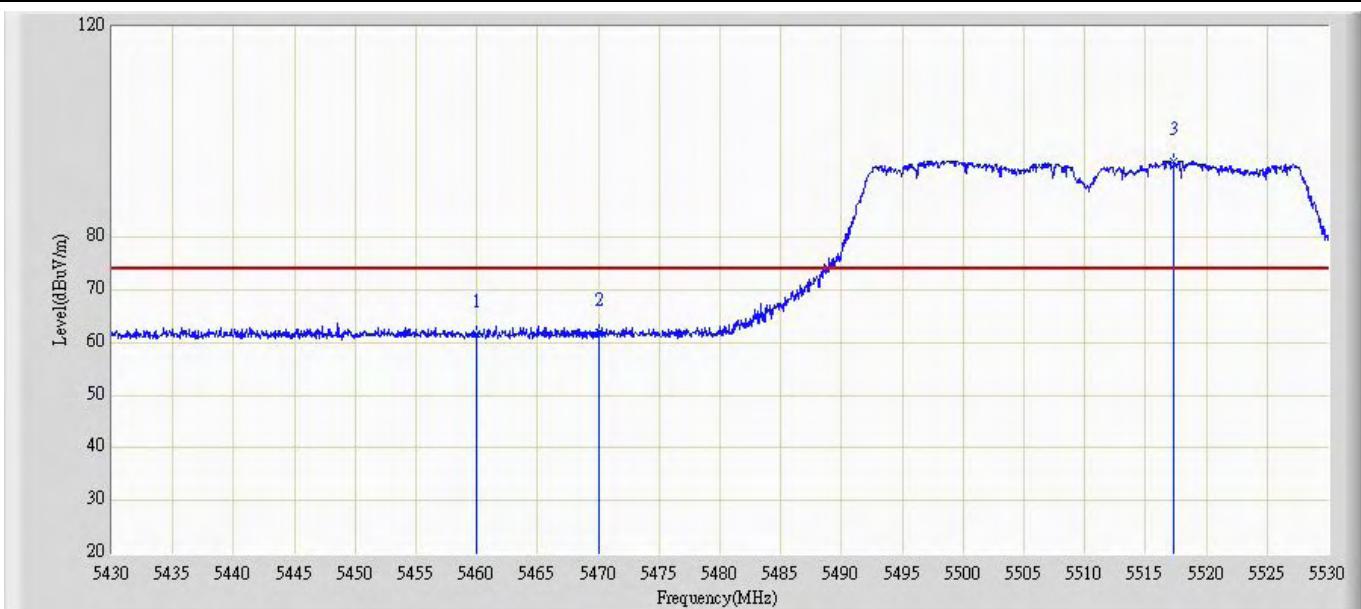
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	62.557	26.519	-11.443	74.000	36.038	PK
2		5470.000	62.130	26.080	-26.170	88.300	36.050	PK
3	*	5502.950	101.161	65.104	27.161	74.000	36.057	PK

Profile: 109S022R	Page No.: 122
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 101)	



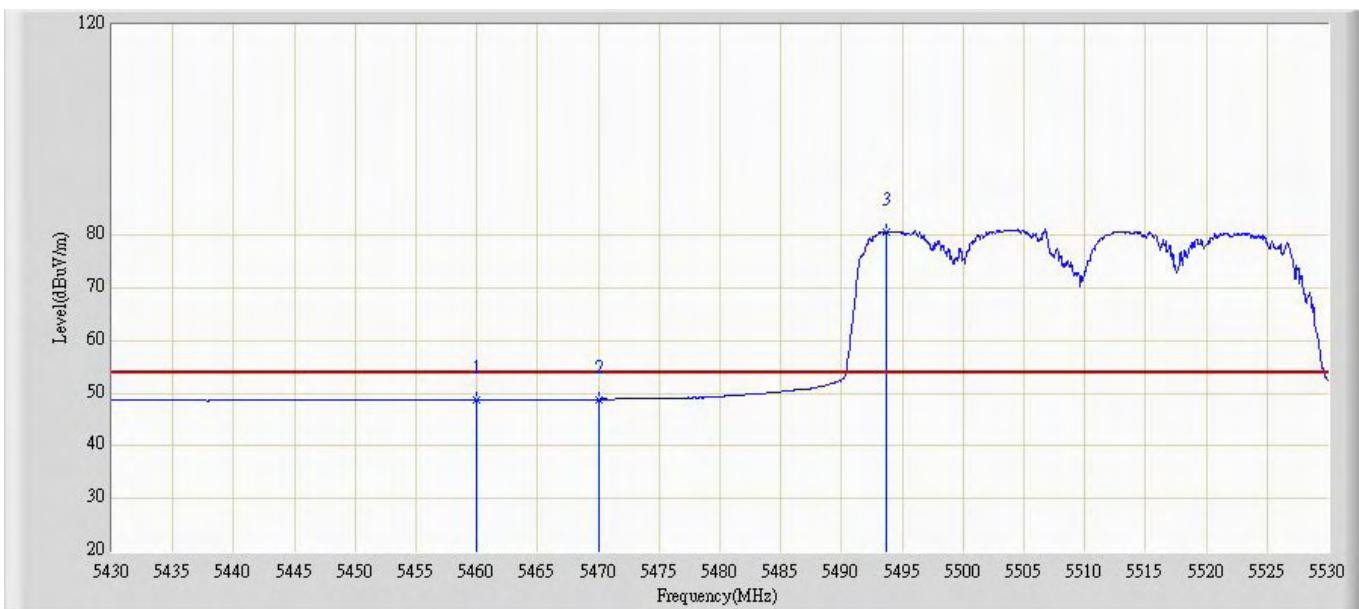
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.849	12.811	-5.151	54.000	36.038	AV
2		5470.000	49.299	13.249	-19.001	68.300	36.050	AV
3	*	5516.500	86.699	50.602	32.699	54.000	36.098	AV

Profile: 109S022R	Page No.: 123
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 101)	



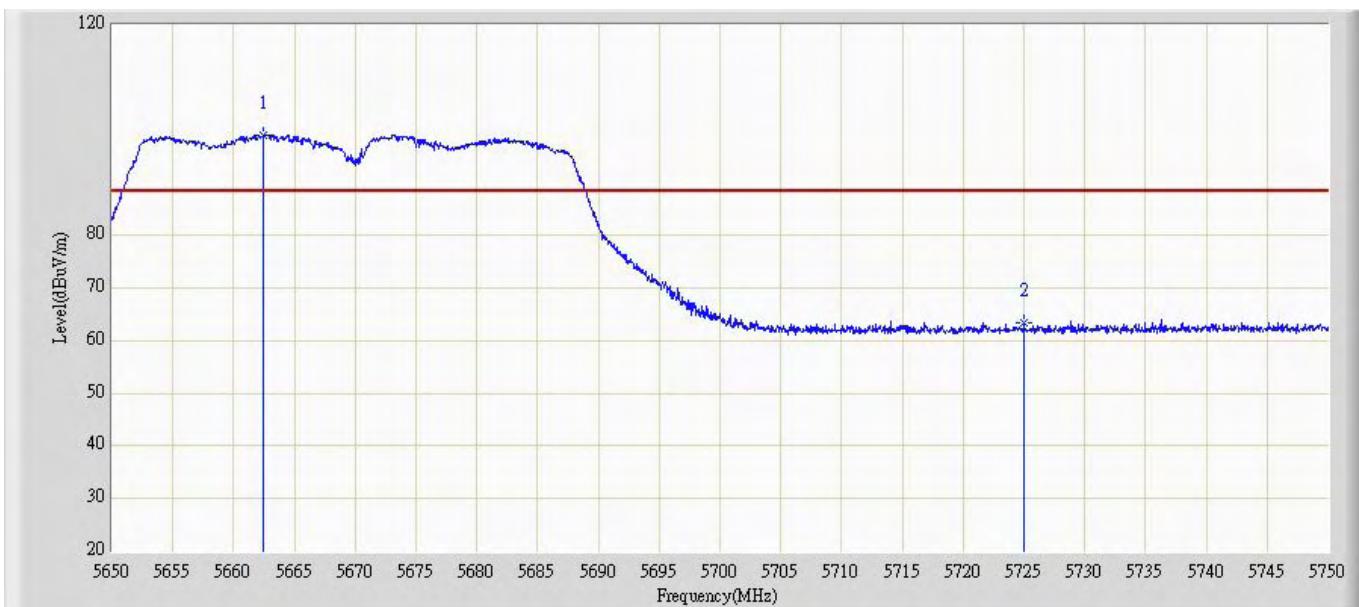
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	61.798	25.760	-12.202	74.000	36.038	PK
2		5470.000	61.946	25.896	-26.354	88.300	36.050	PK
3	*	5517.350	94.548	58.448	20.548	74.000	36.100	PK

Profile: 109S022R	Page No.: 124
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5510MHz by 802.11n(40MHz) (Chain 101)	



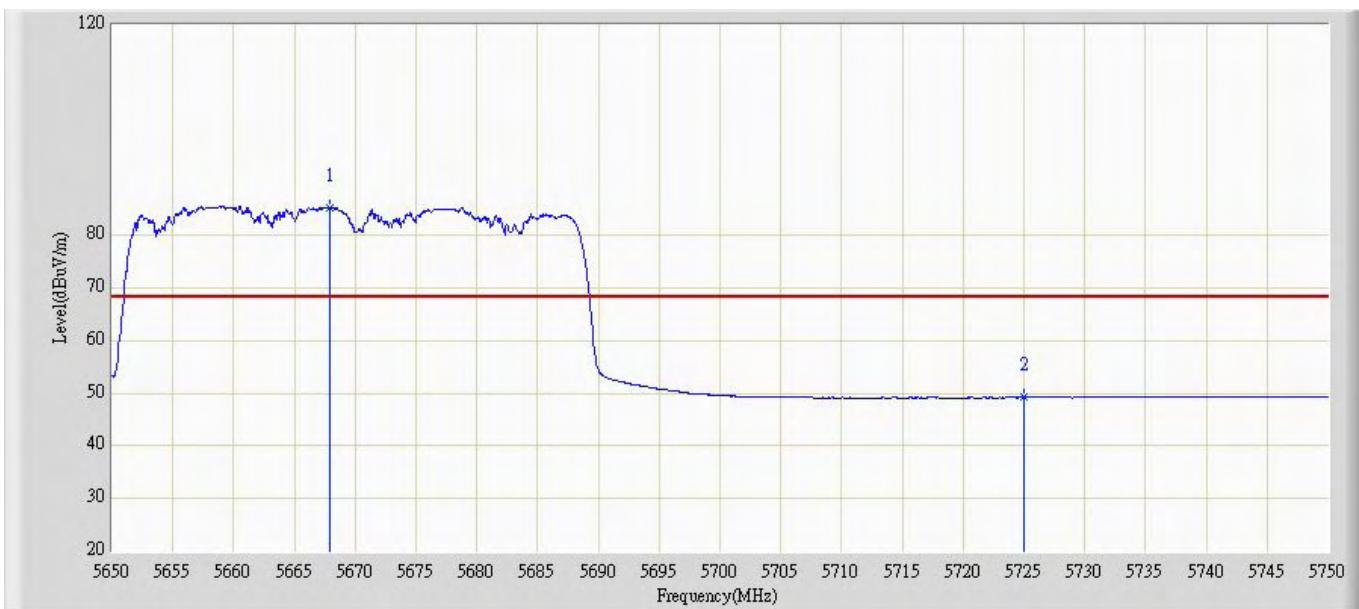
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5460.000	48.725	12.687	-5.275	54.000	36.038	AV
2		5470.000	48.854	12.804	-19.446	68.300	36.050	AV
3	*	5493.650	80.493	44.446	26.493	54.000	36.048	AV

Profile: 109S022R	Page No.: 125
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:38
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 101)	



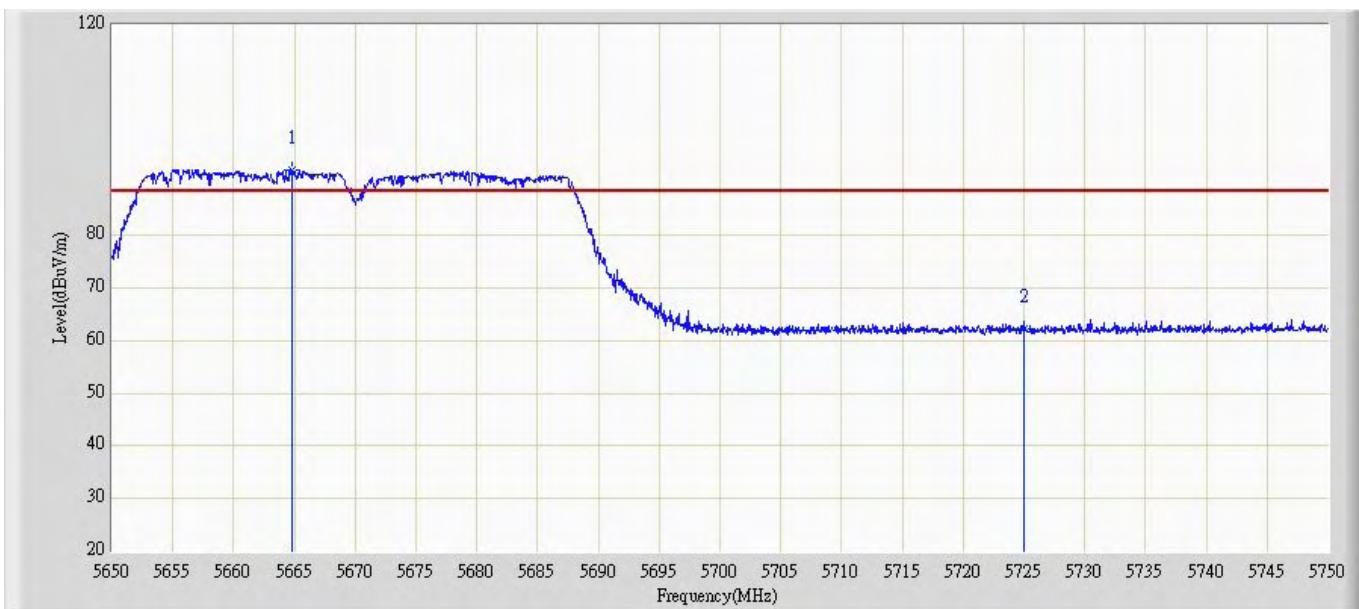
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5662.400	99.066	62.766	10.766	88.300	36.300	PK
2		5725.000	63.460	27.023	-24.840	88.300	36.437	PK

Profile: 109S022R	Page No.: 126
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:41
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Horizontal
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 101)	



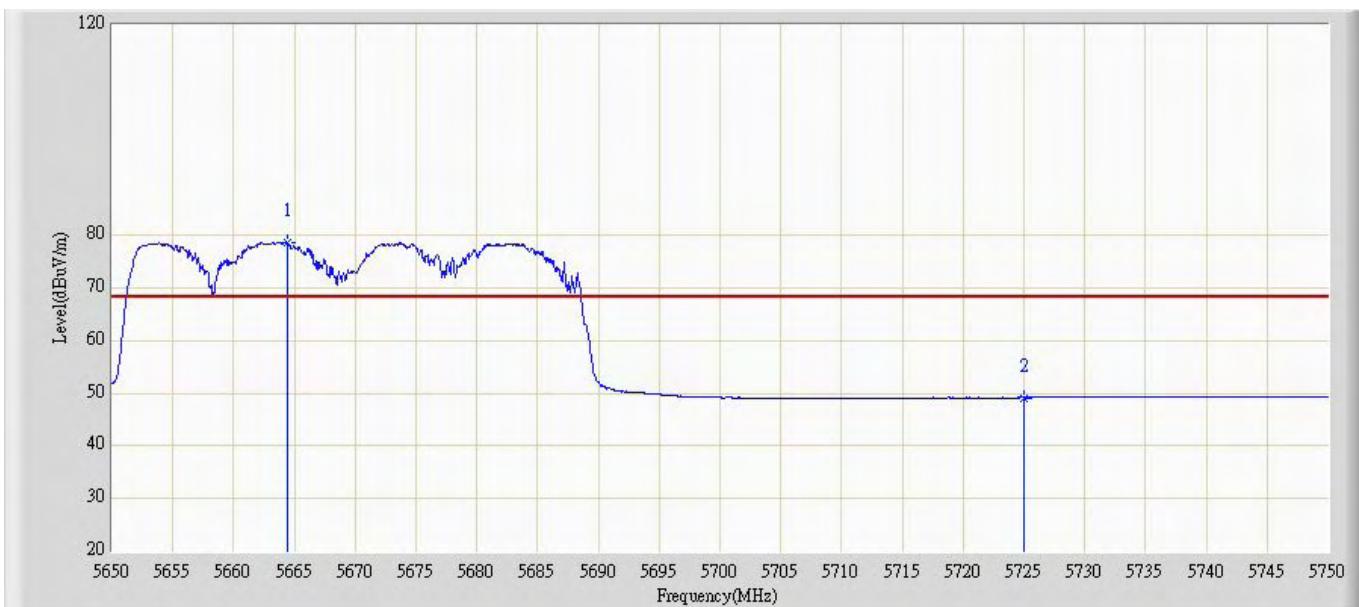
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5667.950	85.159	48.855	16.859	68.300	36.304	AV
2		5725.000	49.220	12.783	-19.080	68.300	36.437	AV

Profile: 109S022R	Page No.: 127
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:42
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 101)	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5664.800	92.309	56.007	4.009	88.300	36.302	PK
2		5725.000	62.107	25.670	-26.193	88.300	36.437	PK

Profile: 109S022R	Page No.: 128
Engineer: Aileen	
Site: AC5	Time: 2010/10/16 - 14:43
Limit: FCC_PartE_15.407_RE(3m)	Margin: 0
Probe: BBHA9120D-499(1-18GHz)	Polarity: Vertical
EUT: AirPcap Nx	Power: AC 120V/60Hz
Note: Mode 3:Transmit at channel 5670MHz by 802.11n(40MHz) (Chain 101)	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5664.450	78.543	42.242	10.243	68.300	36.301	AV
2		5725.000	49.163	12.726	-19.137	68.300	36.437	AV

11. Frequency Stability

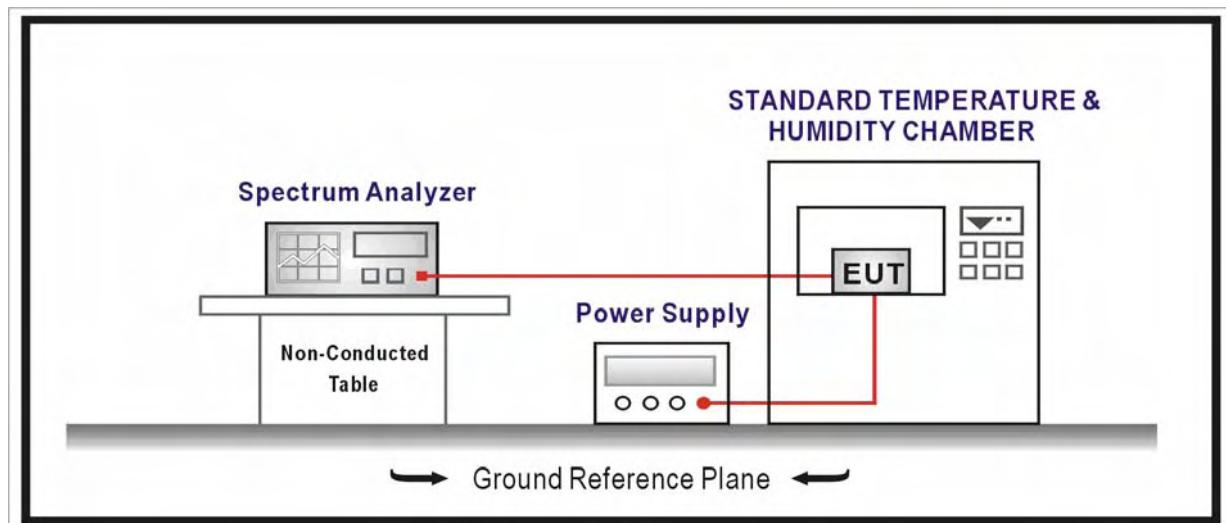
11.1. Test Equipment

Frequency Stability / TR-8

Instrument	Manufacturer	Type No.	Serial No.	Cal. Date
Spectrum Analyzer	Agilent	E4446A	MY45300103	2010.04.30
AC Power Supply	IDRC	CF-500TP	979422	2010.09.27
DC Power Supply	IDRC	CD-035-020PR	977272	2010.09.27
Programmable Temperature & Humidity Chamber	Gaoyu	TH-1P-B	WIT-05121302	2010.01.19
Temperature/Humidity Meter	zhicheng	ZC1-2	TR8-TH	2010.05.04

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

Manufacturers 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	:	AirPcap Nx
Test Item	:	Frequency Stability
Test Site	:	TR-8
Test Mode	:	Carrier Transmit

Operating Frequency: 5180MHz					
Temp (°C)	Voltage (AC)	Frequency Tolerance (ppm)			
		0 minutes	2 minutes	5 minutes	10 minutes
-20	102	2.13	2.13	2.19	2.18
	120	1.98	1.97	1.96	1.98
	138	2.22	2.21	2.21	2.14
20	102	2.13	2.13	2.19	2.18
	120	1.96	1.96	1.95	1.94
	138	2.21	2.21	2.21	2.14
70	102	2.13	2.13	2.19	2.18
	120	1.97	1.96	1.96	1.94
	138	2.22	2.20	2.18	2.16