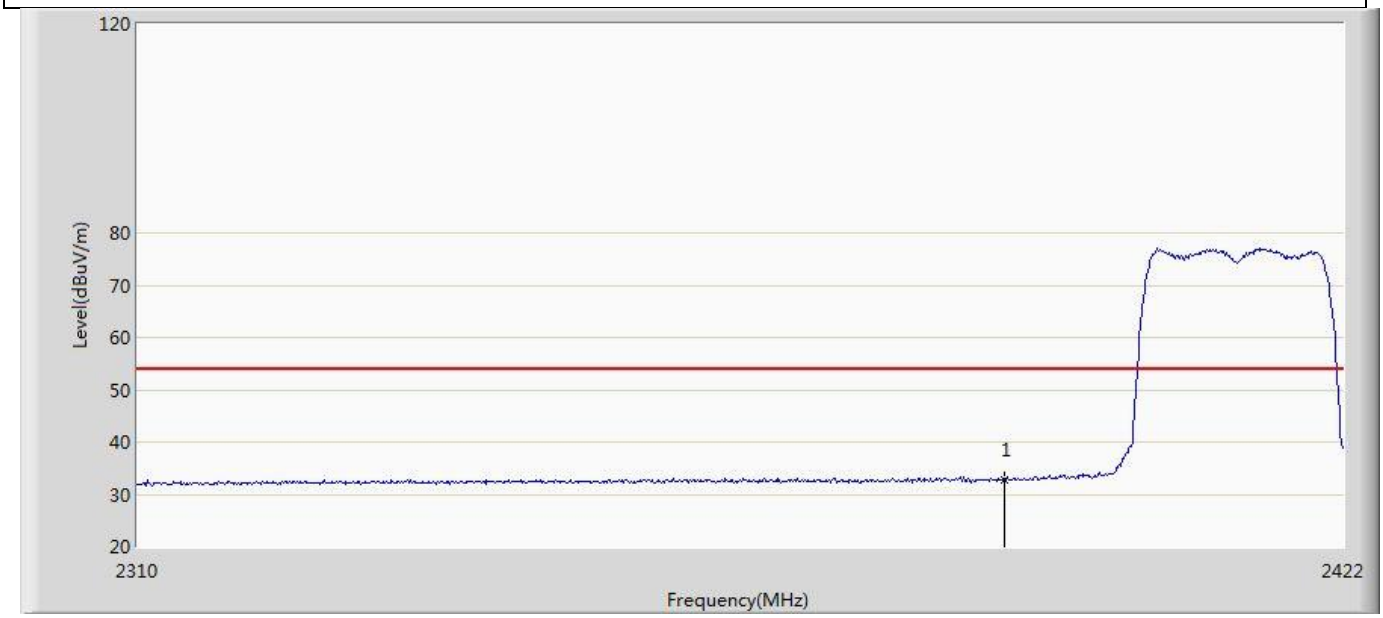
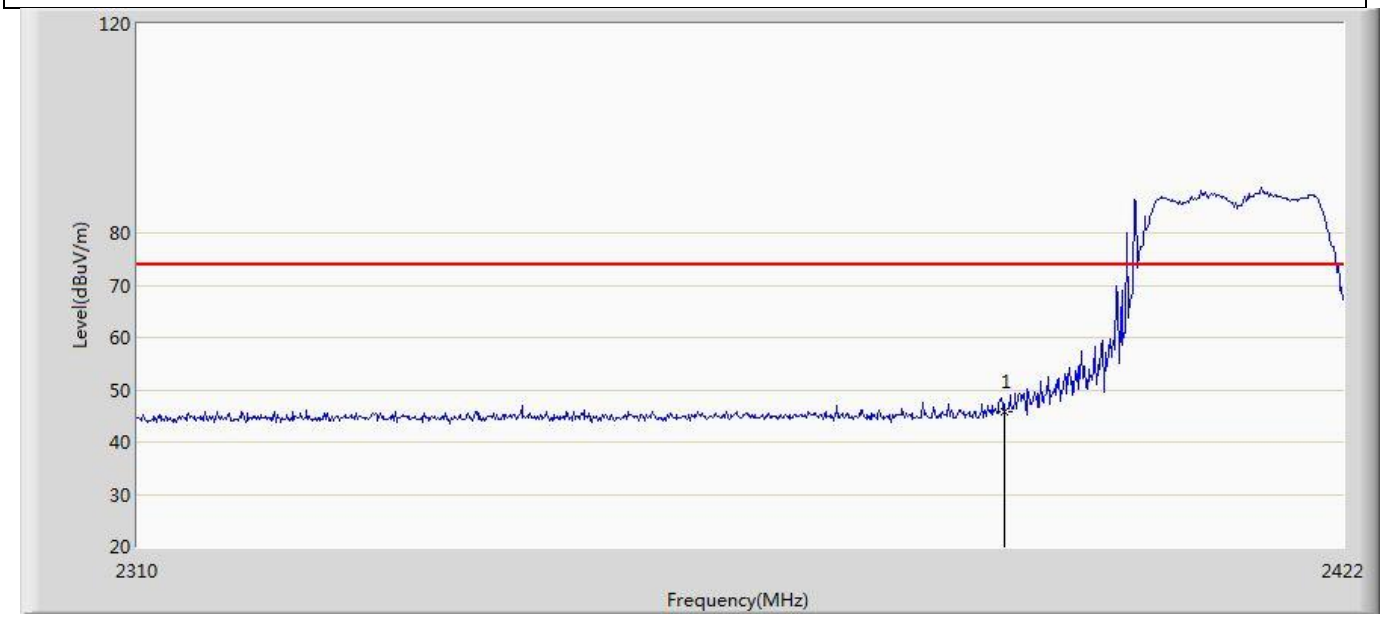
Profile: 22A0147R	Page No.: 9
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 21:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2412MHz by 802.11g	



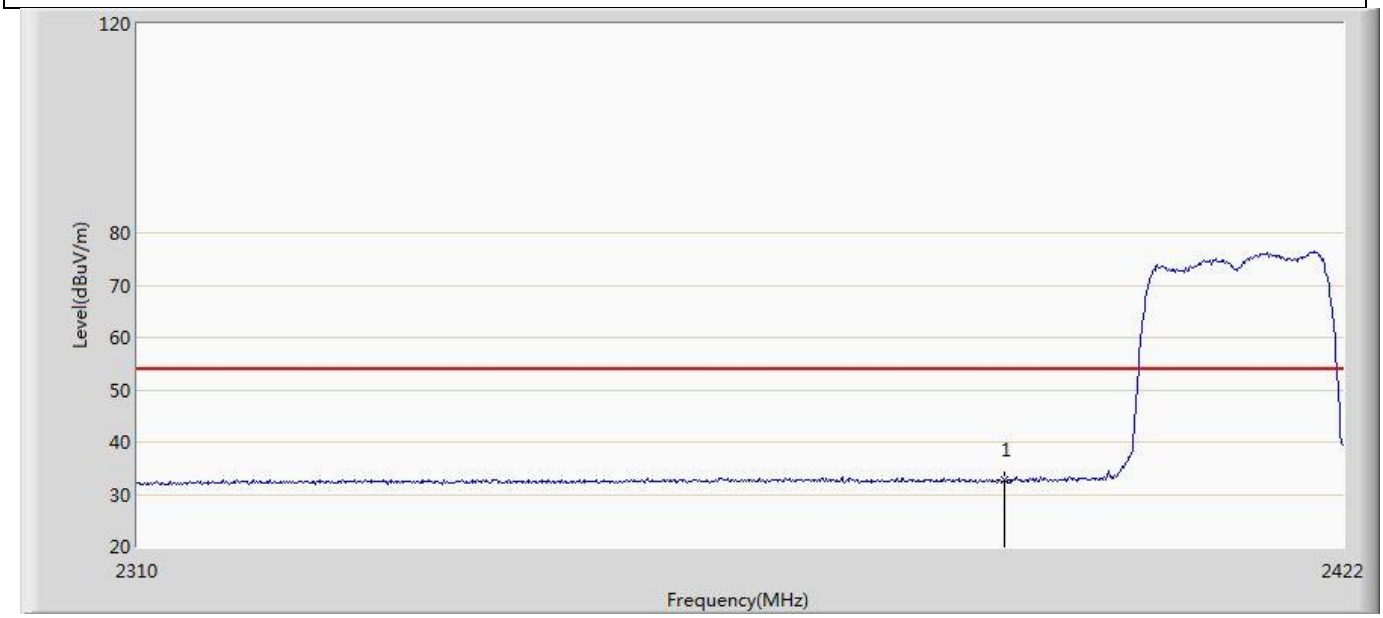
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.891	-1.114	-21.109	54.000	34.005	AV

Profile: 22A0147R	Page No.: 10
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 21:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2412MHz by 802.11g	



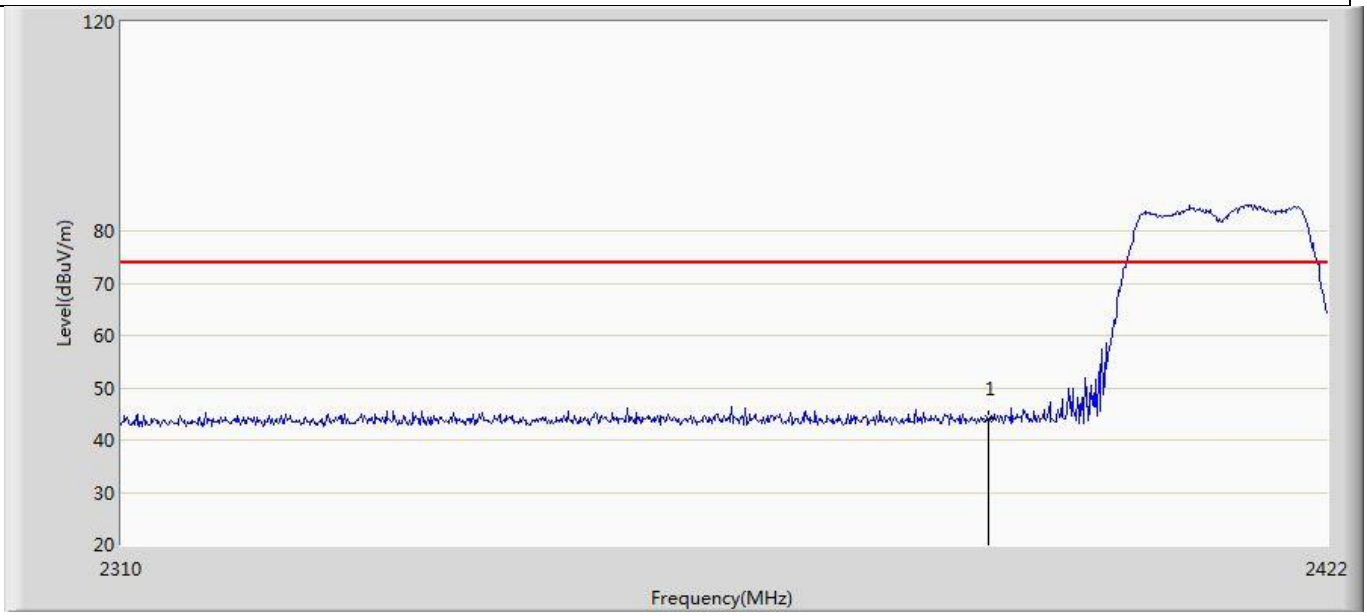
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	45.745	11.740	-28.255	74.000	34.005	PK

Profile: 22A0147R	Page No.: 11
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 21:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2412MHz by 802.11g	



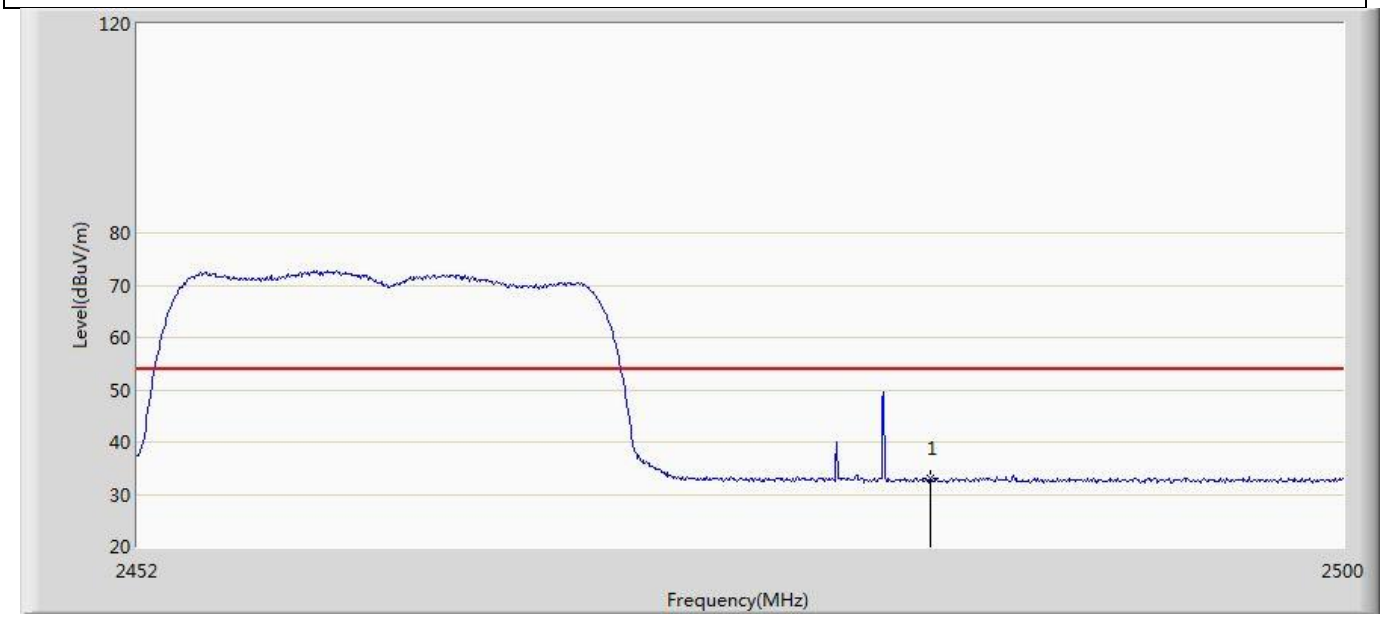
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.676	-1.329	-21.324	54.000	34.005	AV

Profile: 22A0147R	Page No.: 12
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 21:48
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2412MHz by 802.11g	



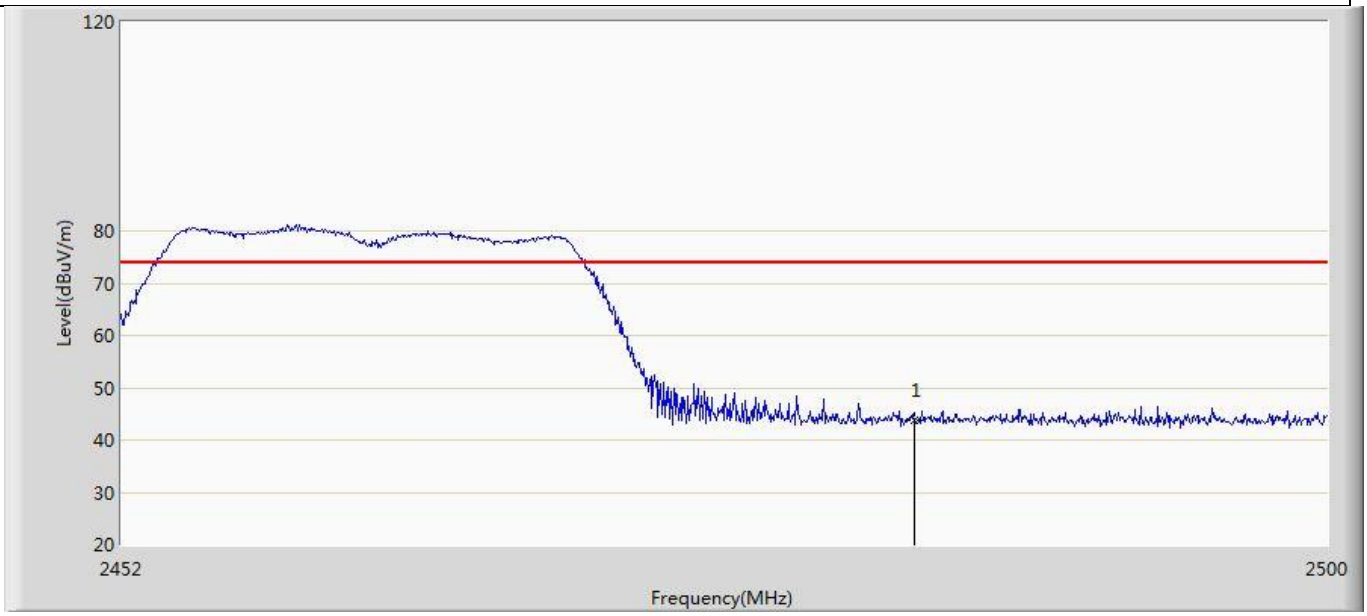
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	43.993	9.988	-30.007	74.000	34.005	PK

Profile: 22A0147R	Page No.: 13
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 21:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2462MHz by 802.11g	



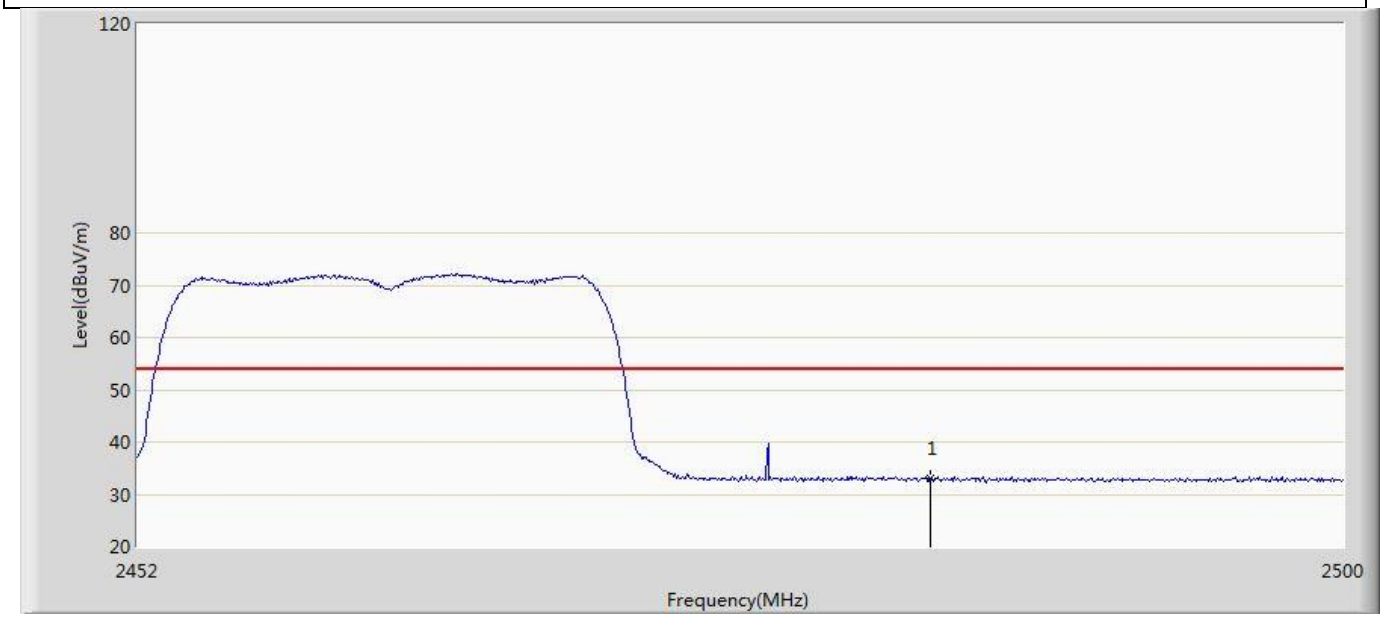
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	32.943	-1.278	-21.057	54.000	34.221	AV

Profile: 22A0147R	Page No.: 14
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 21:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2462MHz by 802.11g	



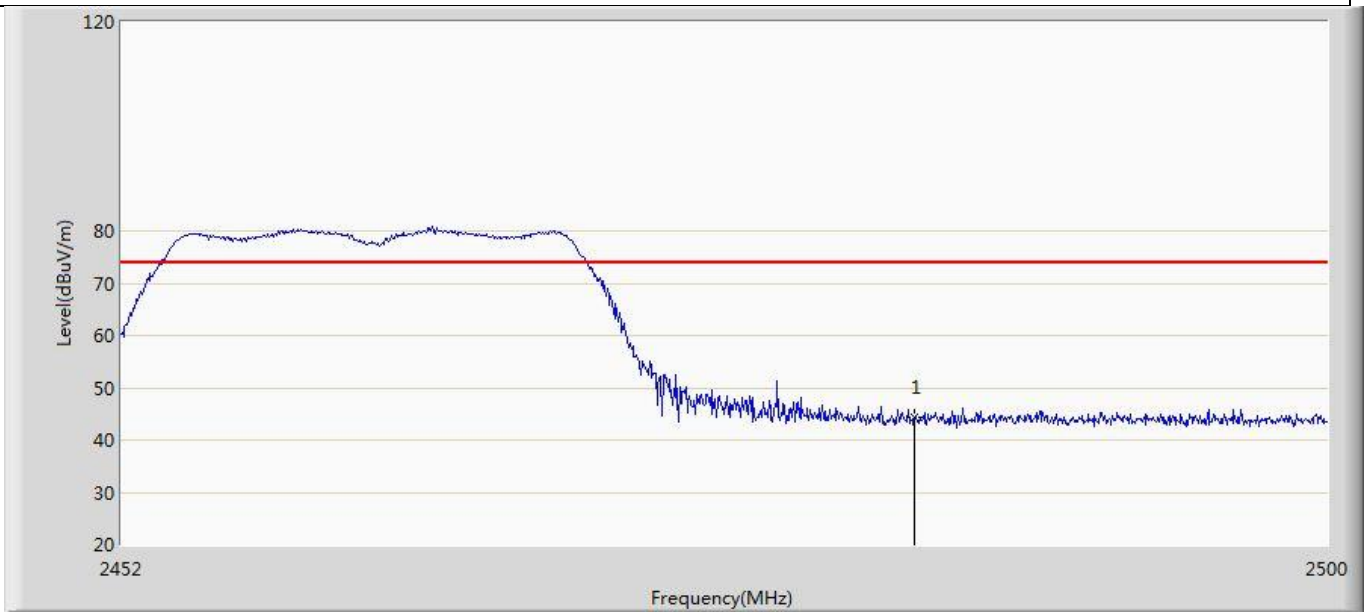
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	43.701	9.480	-30.299	74.000	34.221	PK

Profile: 22A0147R	Page No.: 15
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 21:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2462MHz by 802.11g	



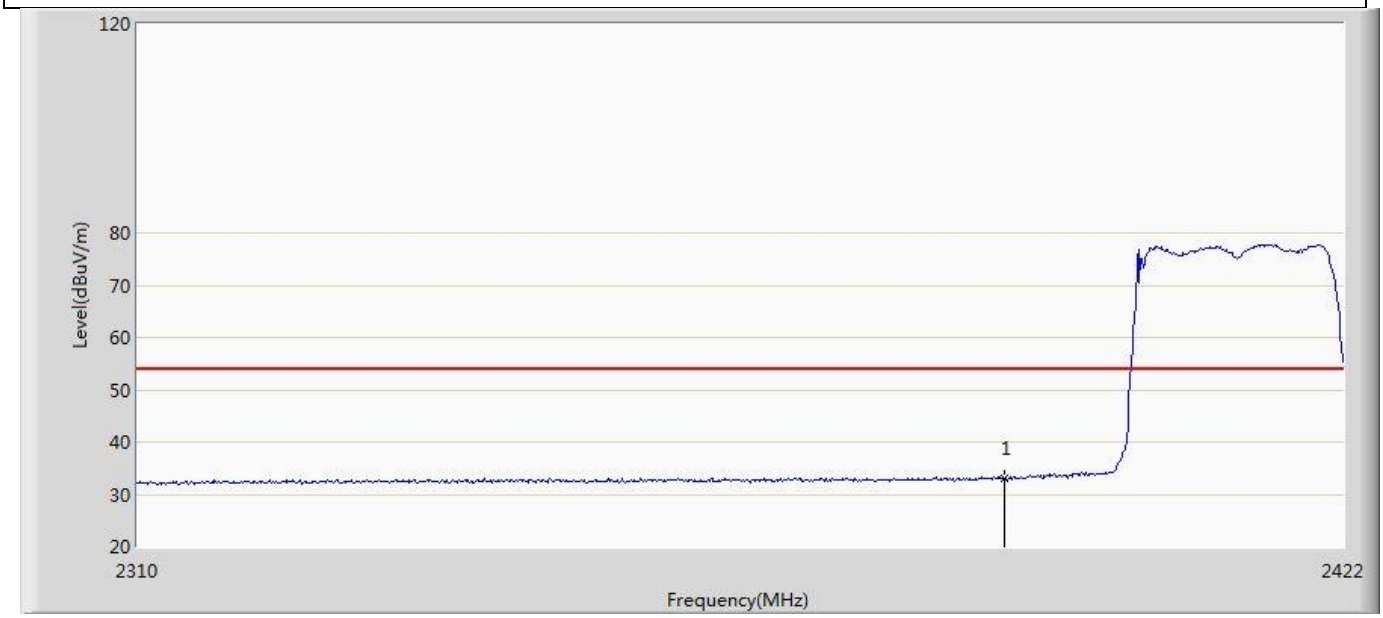
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	32.910	-1.311	-21.090	54.000	34.221	AV

Profile: 22A0147R	Page No.: 16
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 21:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2462MHz by 802.11g	



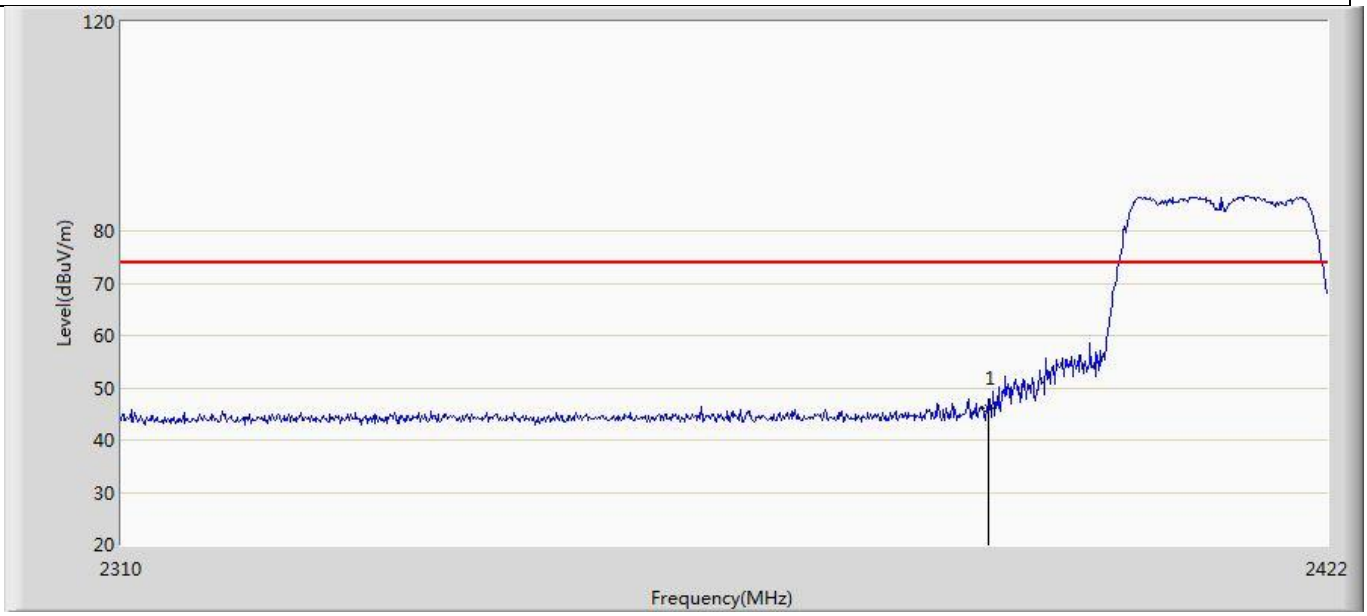
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	44.295	10.074	-29.705	74.000	34.221	PK

Profile: 22A0147R	Page No.: 17
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2412MHz by 802.11n20	



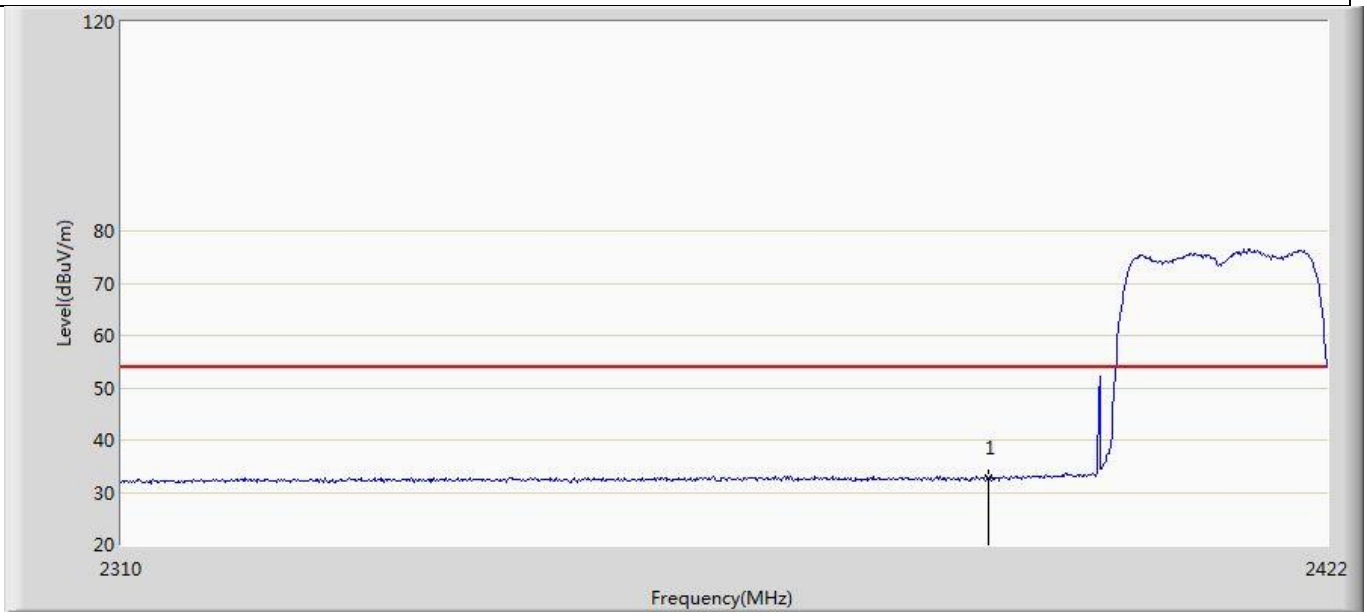
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.948	-1.057	-21.052	54.000	34.005	AV

Profile: 22A0147R	Page No.: 18
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2412MHz by 802.11n20	



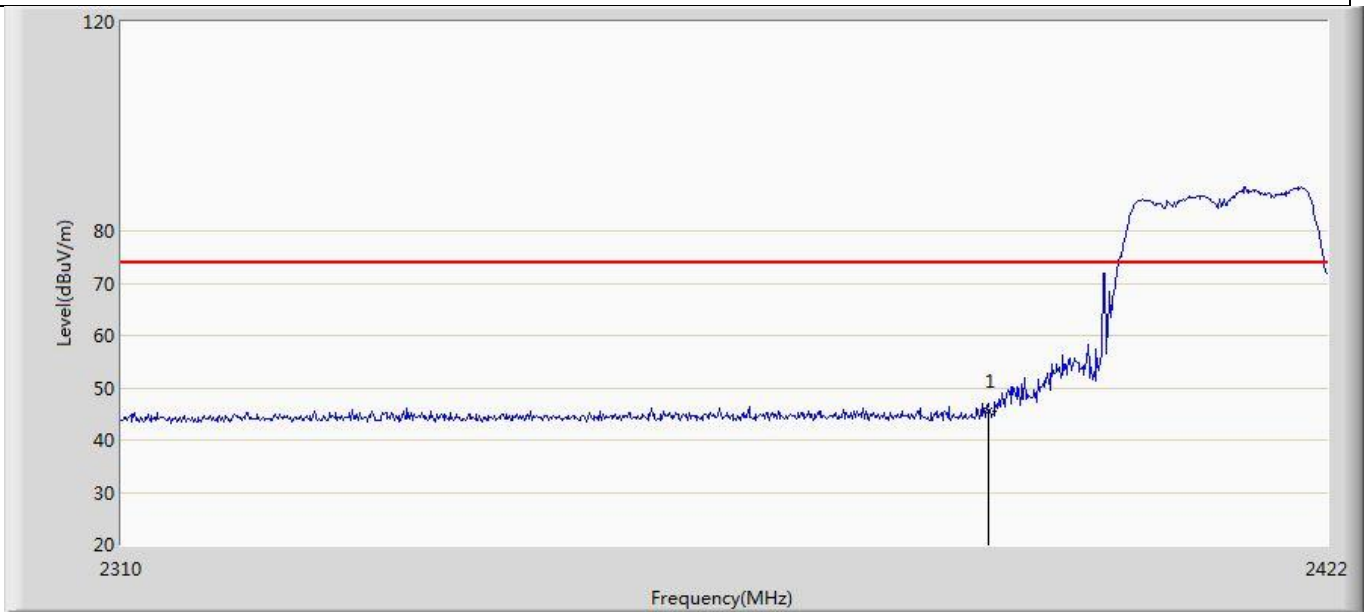
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	46.174	12.169	-27.826	74.000	34.005	PK

Profile: 22A0147R	Page No.: 19
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2412MHz by 802.11n20	



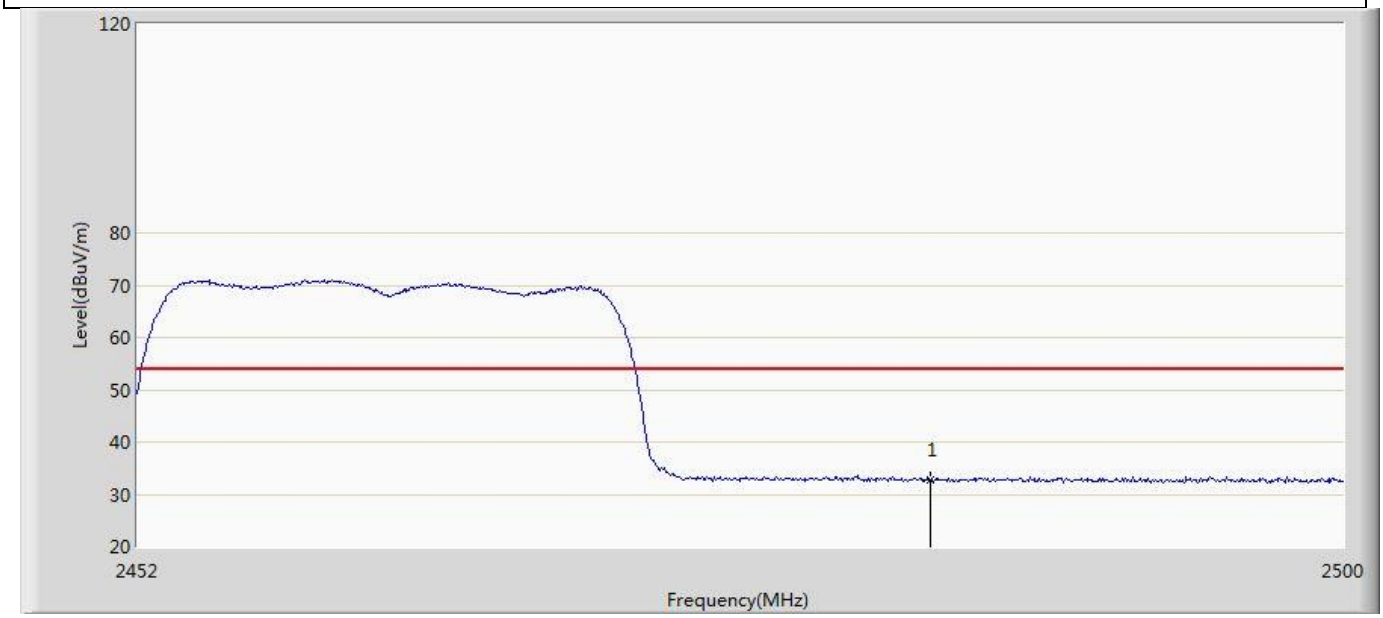
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.629	-1.376	-21.371	54.000	34.005	AV

Profile: 22A0147R	Page No.: 20
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2412MHz by 802.11n20	



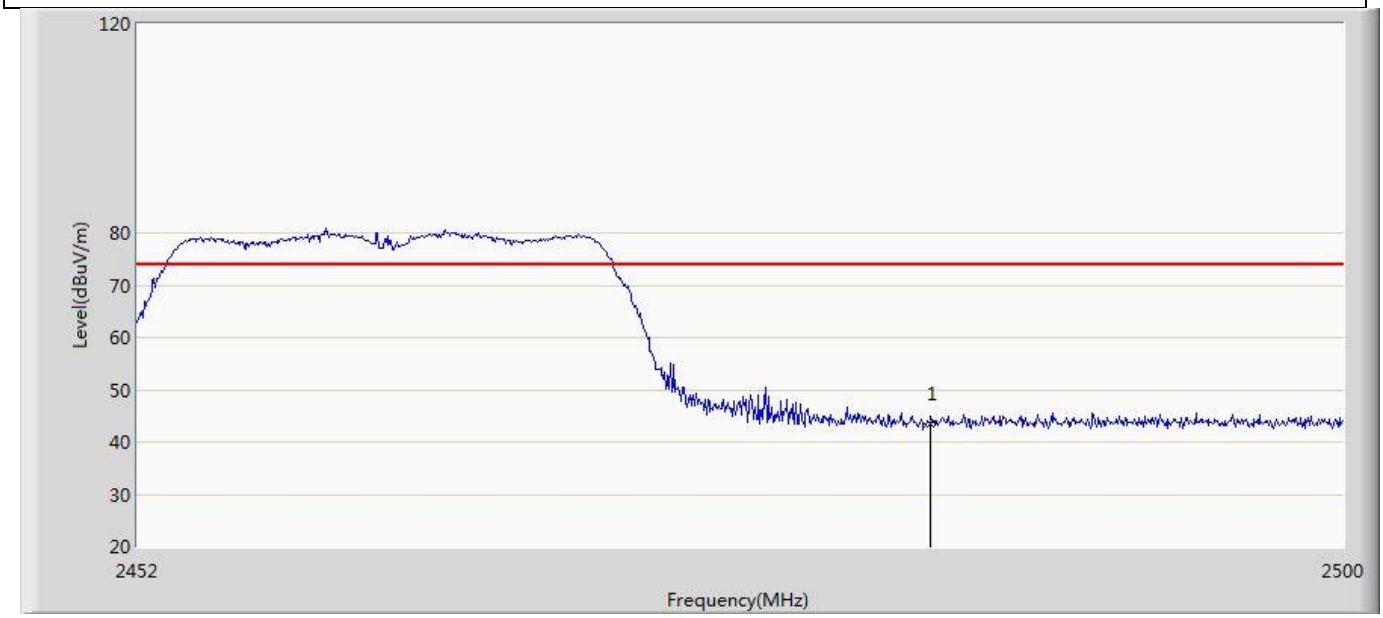
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	45.468	11.463	-28.532	74.000	34.005	PK

Profile: 22A0147R	Page No.: 21
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2462MHz by 802.11n20	



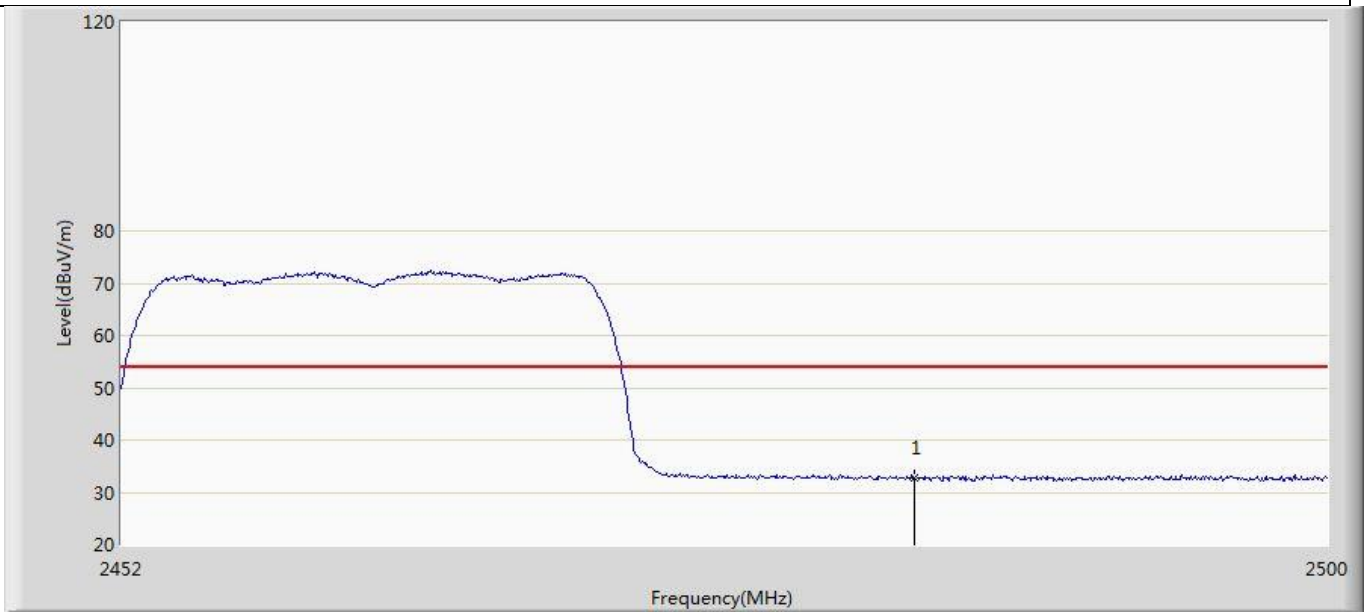
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	32.787	-1.434	-21.213	54.000	34.221	AV

Profile: 22A0147R	Page No.: 22
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2462MHz by 802.11n20	



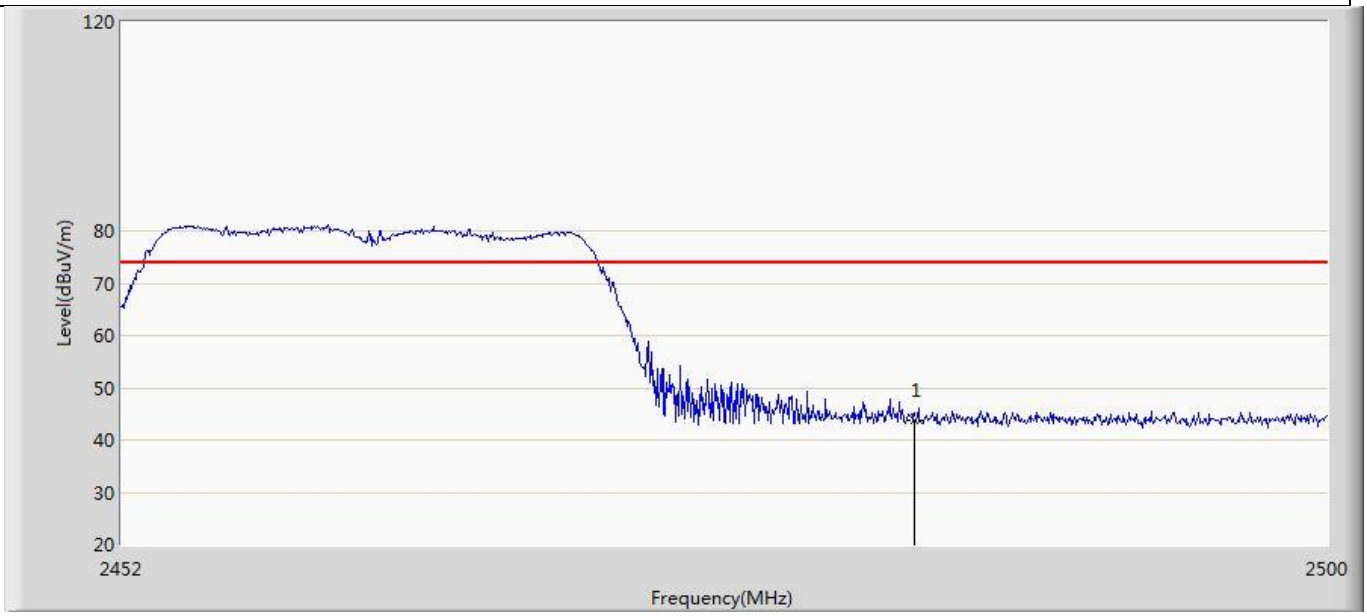
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	43.602	9.381	-30.398	74.000	34.221	PK

Profile: 22A0147R	Page No.: 23
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2462MHz by 802.11n20	



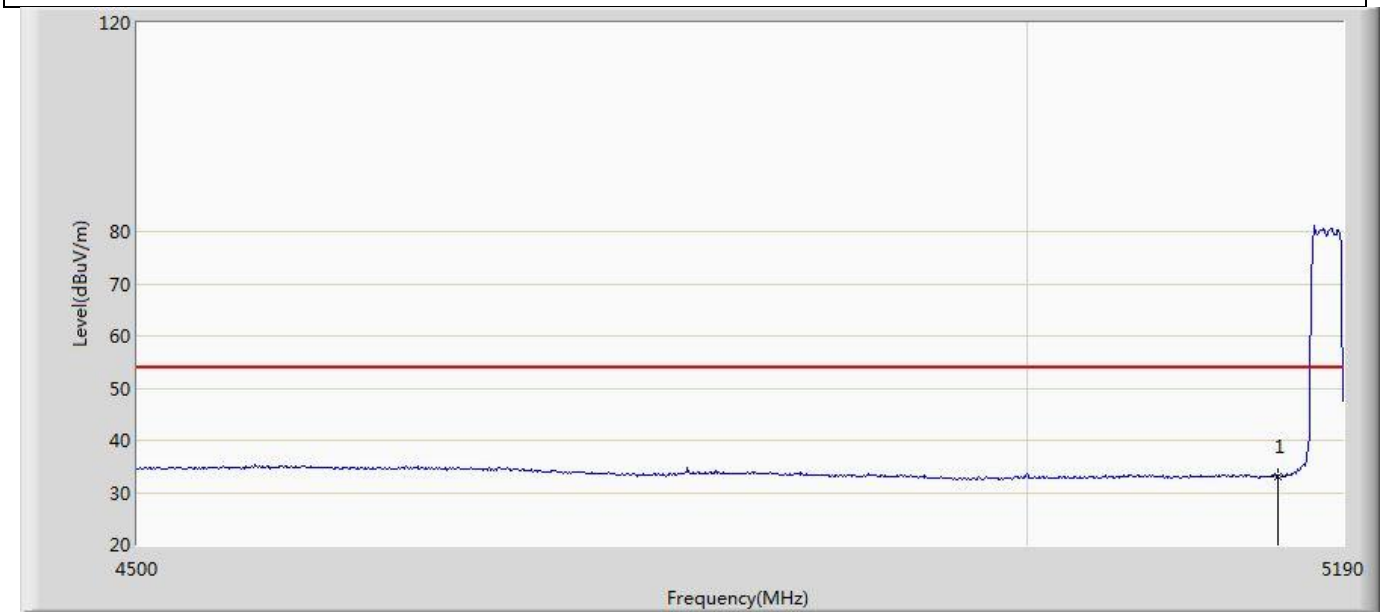
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	32.827	-1.394	-21.173	54.000	34.221	AV

Profile: 22A0147R	Page No.: 24
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2462MHz by 802.11n20	



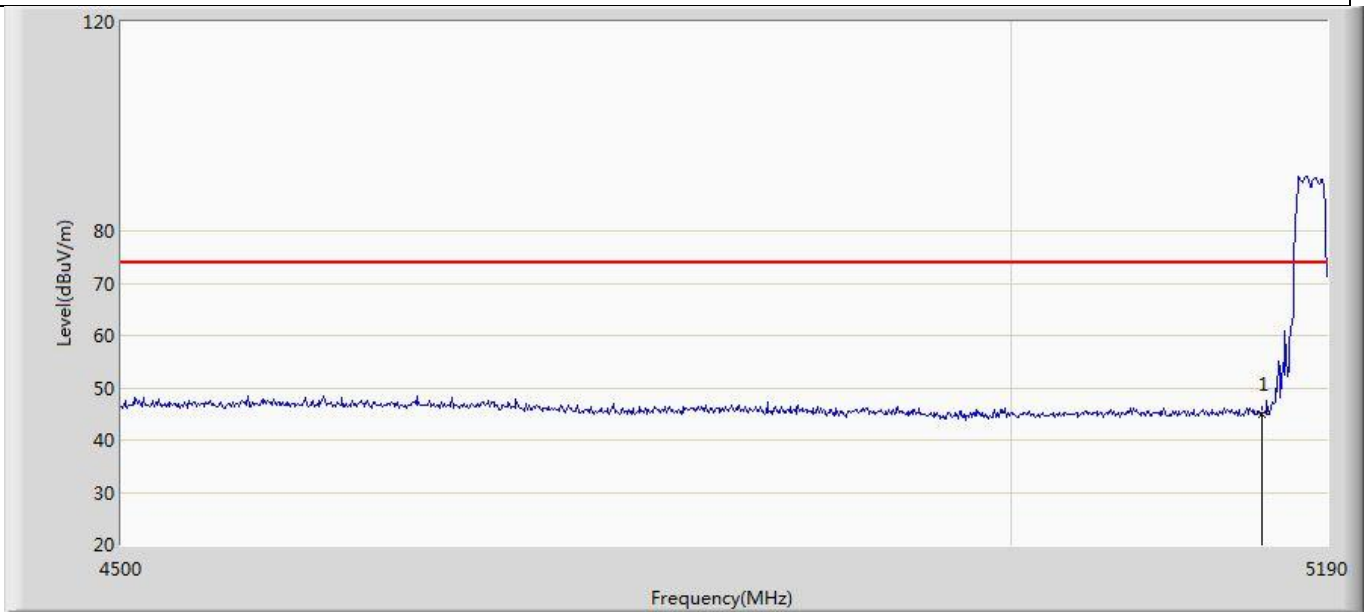
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	43.838	9.617	-30.162	74.000	34.221	PK

Profile: 22A0147R	Page No.: 1
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11a	



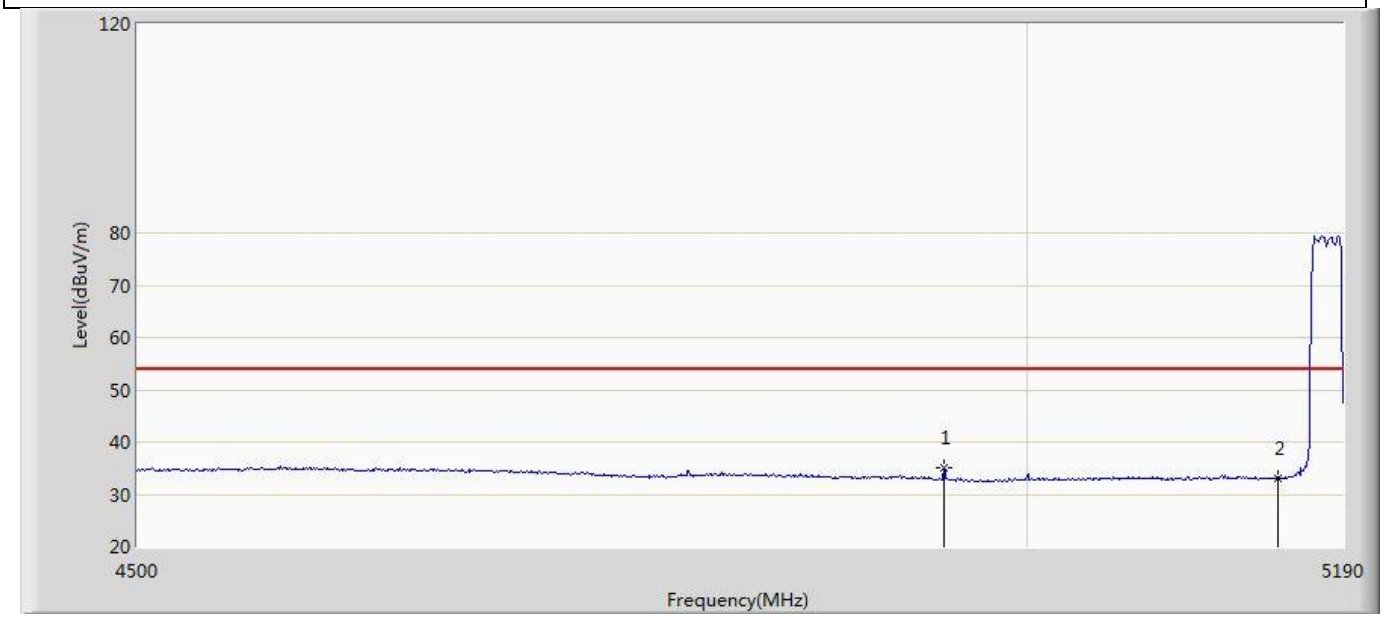
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	33.097	-4.266	-20.903	54.000	37.363	AV

Profile: 22A0147R	Page No.: 2
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11a	



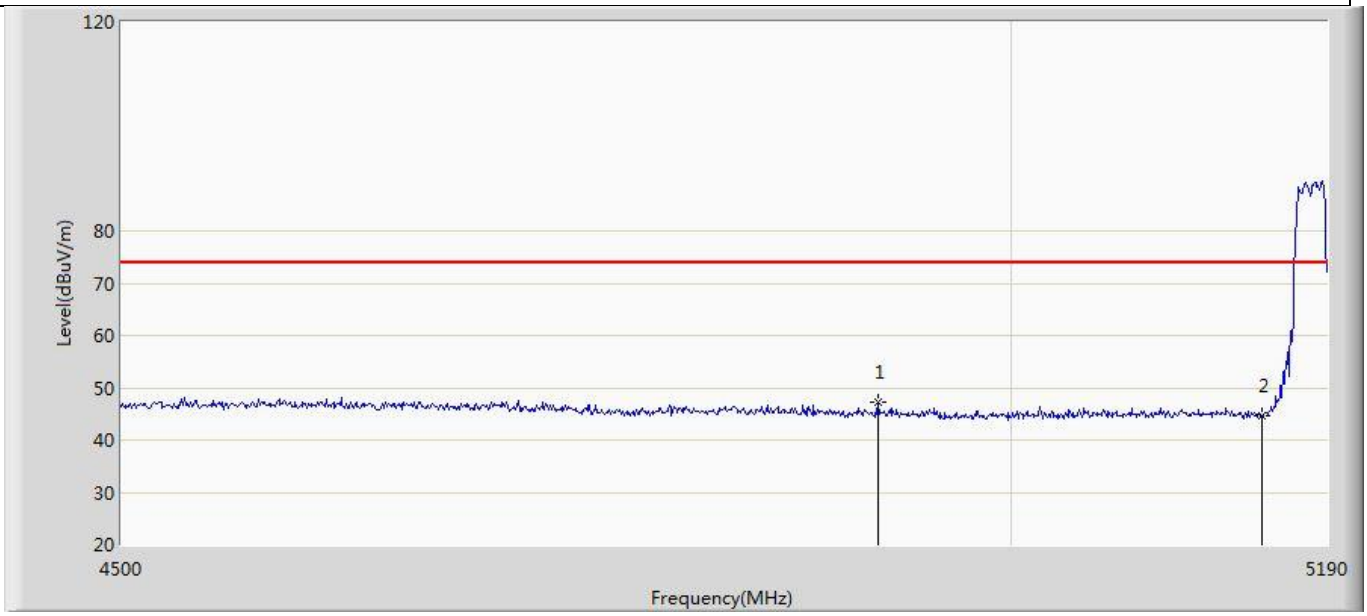
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	44.929	7.566	-29.071	74.000	37.363	PK

Profile: 22A0147R	Page No.: 3
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11a	



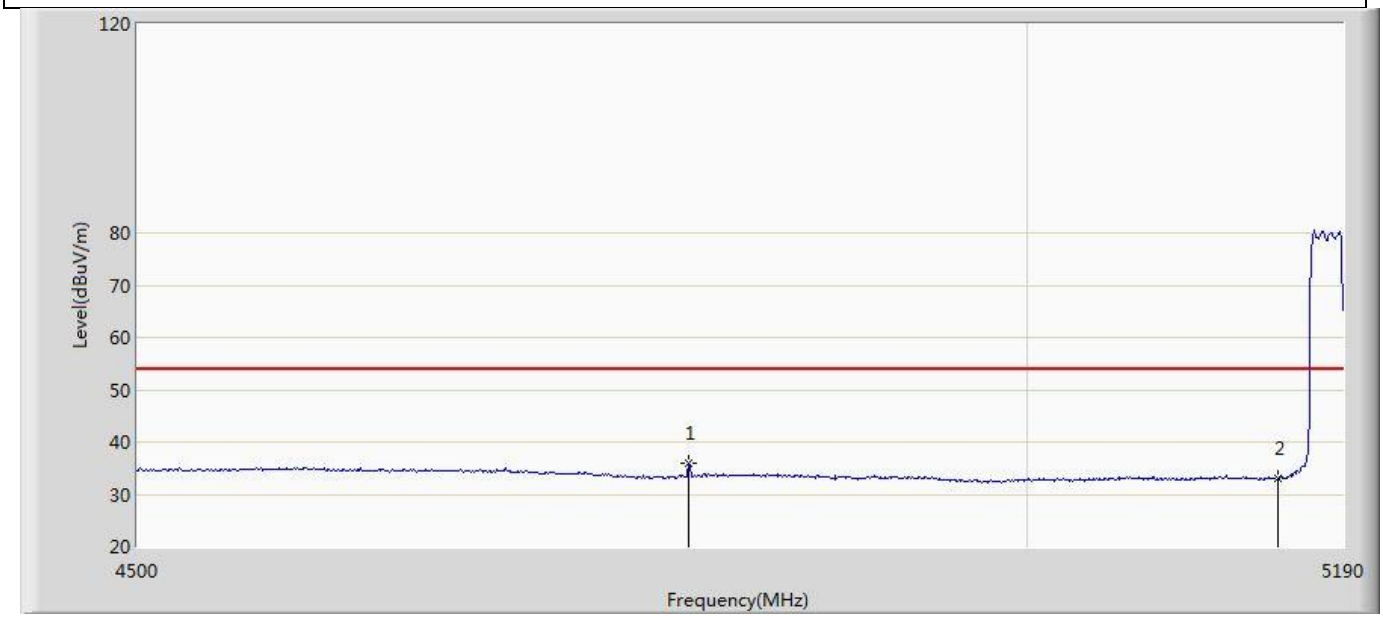
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4950.570	34.931	-2.172	-19.069	54.000	37.103	AV
2		5150.000	33.103	-4.260	-20.897	54.000	37.363	AV

Profile: 22A0147R	Page No.: 4
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11a	



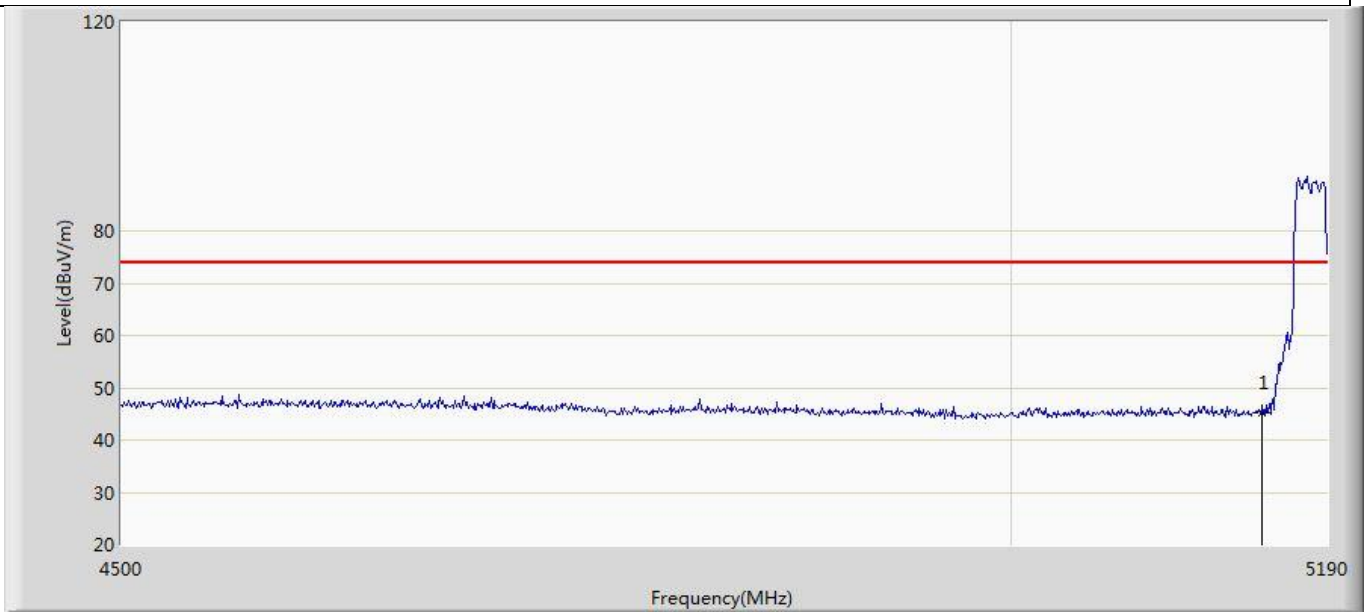
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4921.590	47.199	10.141	-26.801	74.000	37.058	PK
2		5150.000	44.616	7.253	-29.384	74.000	37.363	PK

Profile: 22A0147R	Page No.: 5
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11n20	



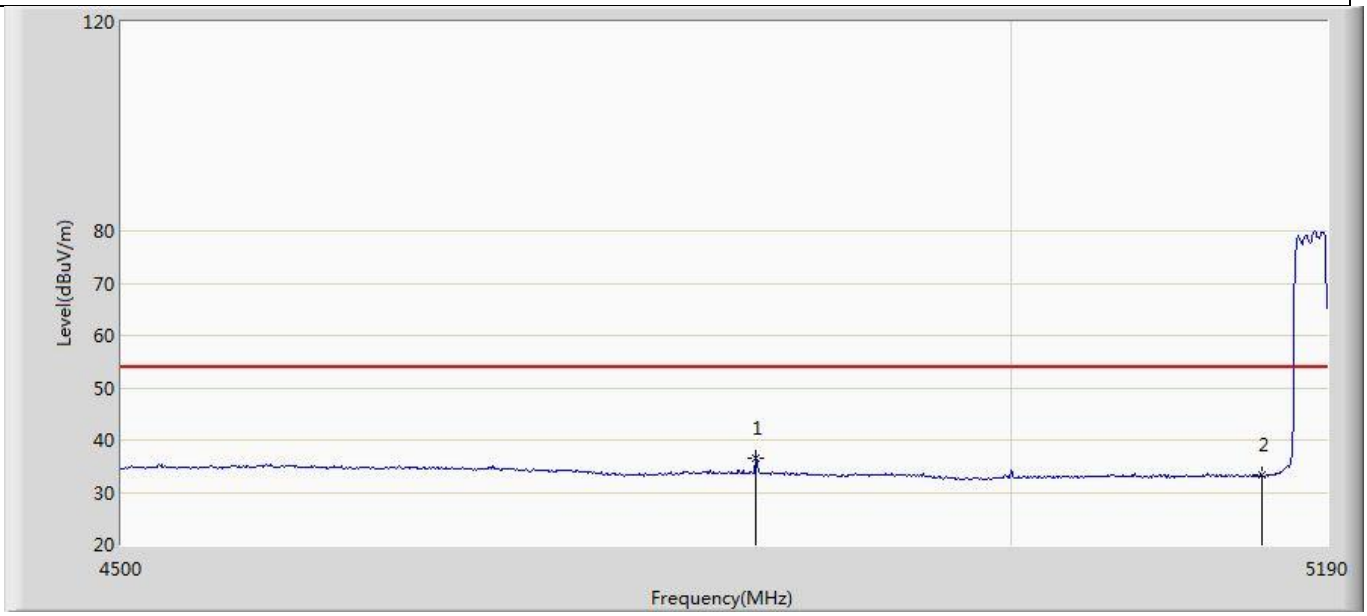
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4803.600	35.898	-1.081	-18.102	54.000	36.978	AV
2		5150.000	33.162	-4.201	-20.838	54.000	37.363	AV

Profile: 22A0147R	Page No.: 6
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11n20	



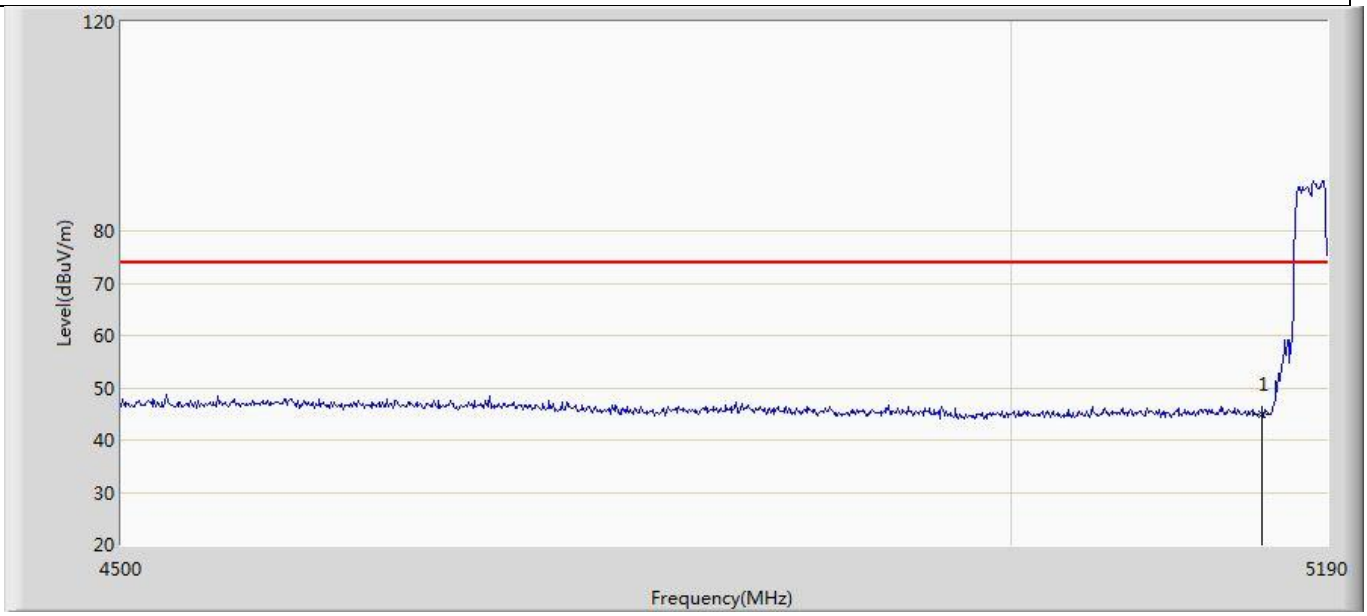
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	45.193	7.830	-28.807	74.000	37.363	PK

Profile: 22A0147R	Page No.: 7
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11n20	



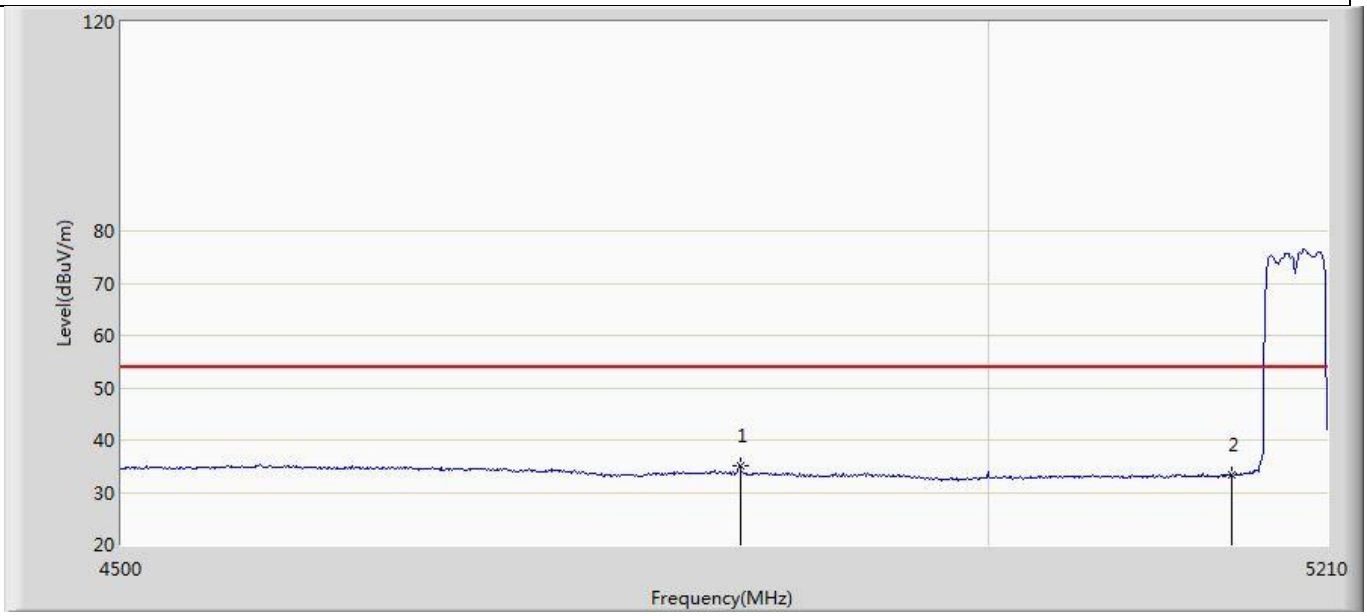
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4850.520	36.501	-0.596	-17.499	54.000	37.098	AV
2		5150.000	33.318	-4.045	-20.682	54.000	37.363	AV

Profile: 22A0147R	Page No.: 8
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11n20	



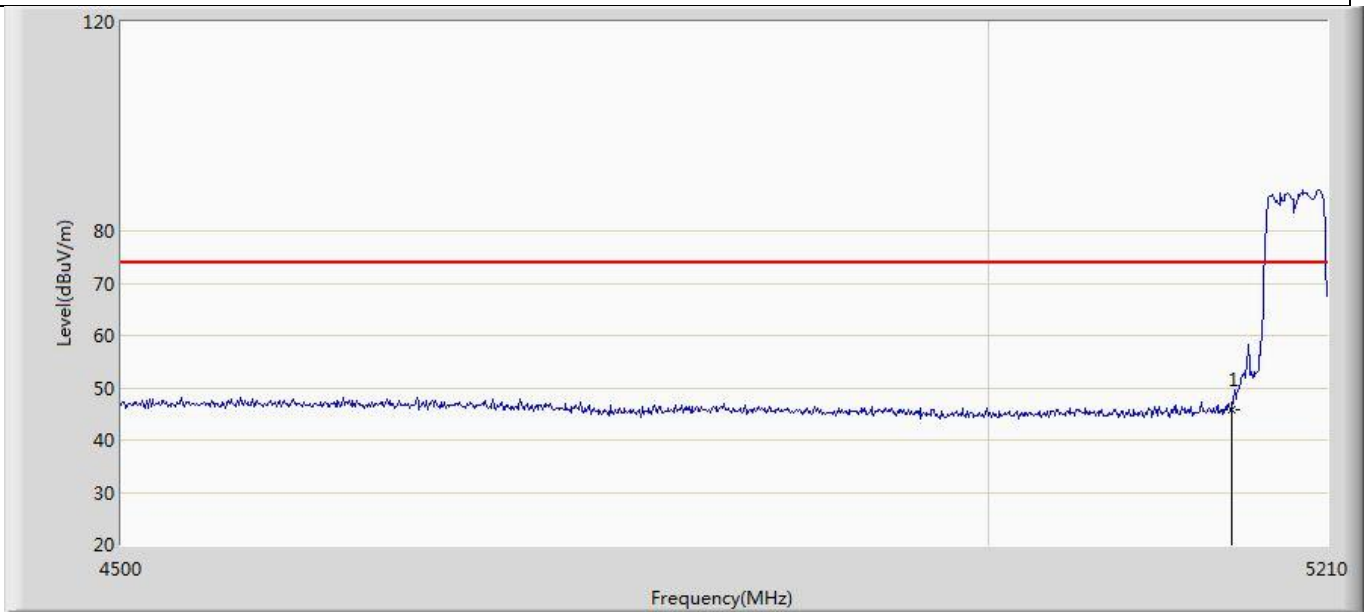
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	44.891	7.528	-29.109	74.000	37.363	PK

Profile: 22A0147R	Page No.: 9
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5190MHz by 802.11n40	



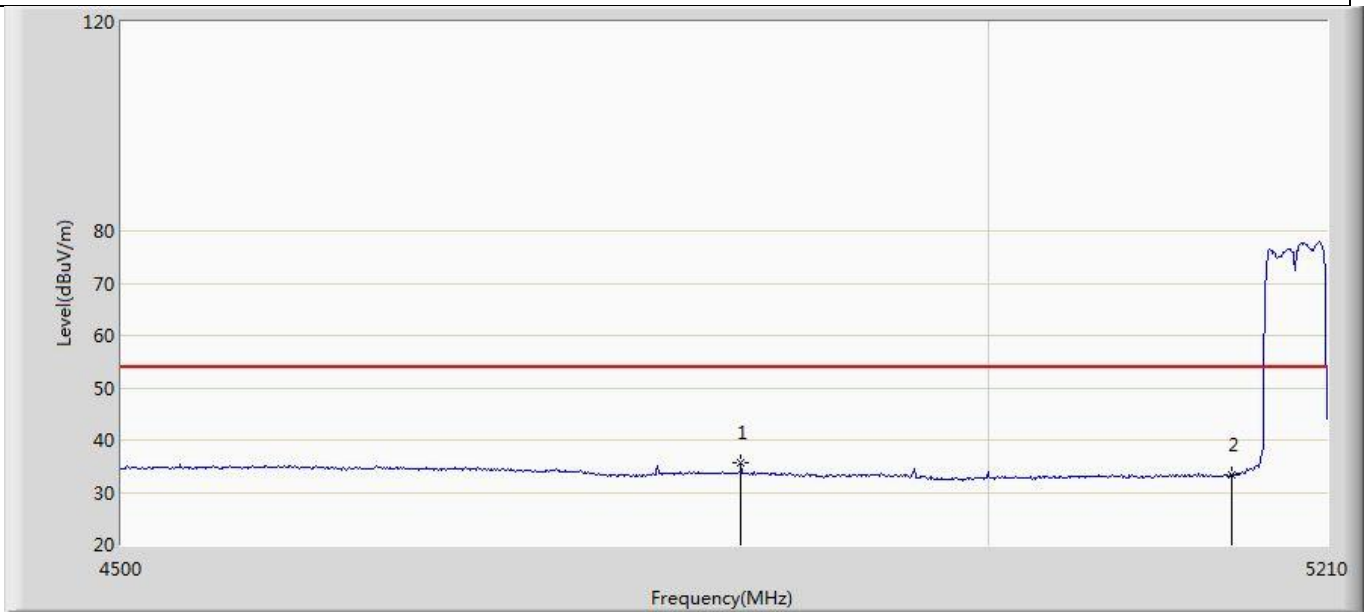
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4851.450	35.186	-1.906	-18.814	54.000	37.092	AV
2		5150.000	33.190	-4.173	-20.810	54.000	37.363	AV

Profile: 22A0147R	Page No.: 10
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 21:57
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5190MHz by 802.11n40	



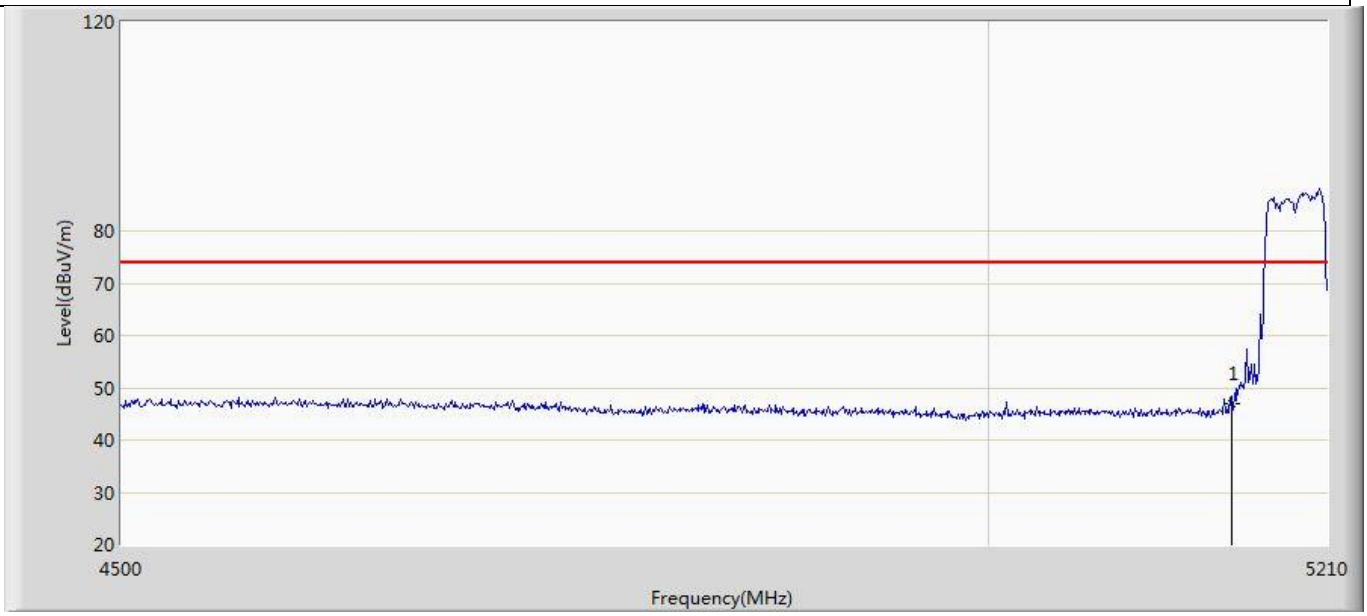
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	45.847	8.484	-28.153	74.000	37.363	PK

Profile: 22A0147R	Page No.: 11
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5190MHz by 802.11n40	



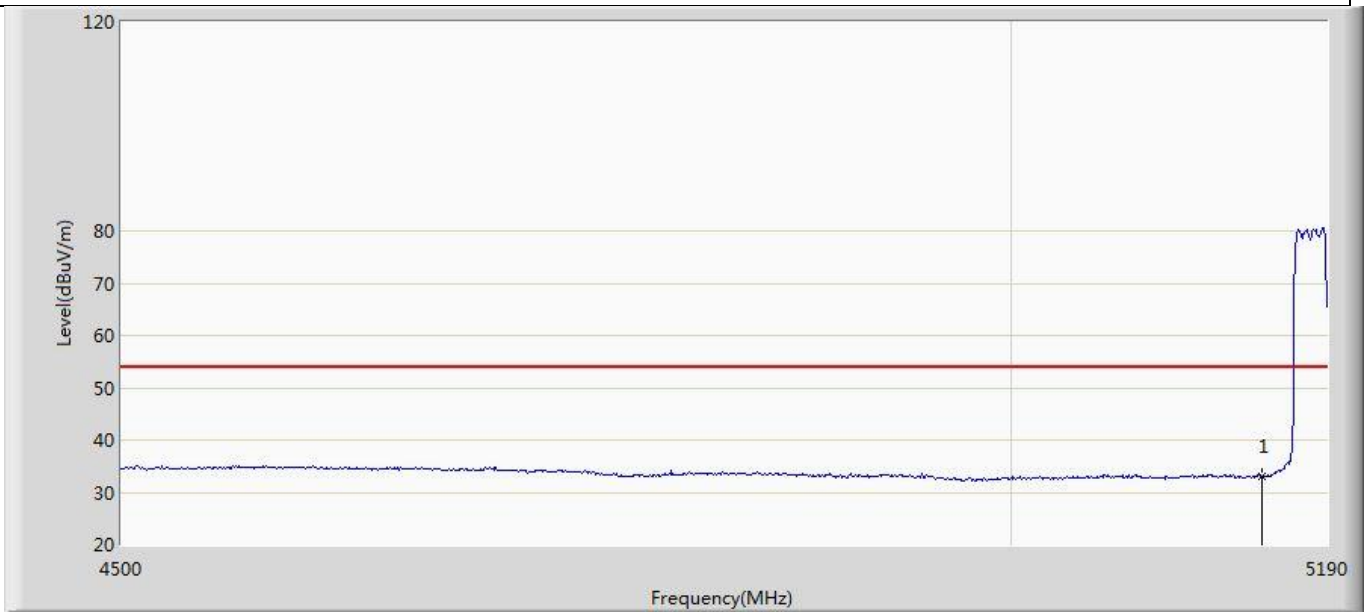
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4852.160	35.652	-1.437	-18.348	54.000	37.088	AV
2		5150.000	33.302	-4.061	-20.698	54.000	37.363	AV

Profile: 22A0147R	Page No.: 12
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5190MHz by 802.11n40	



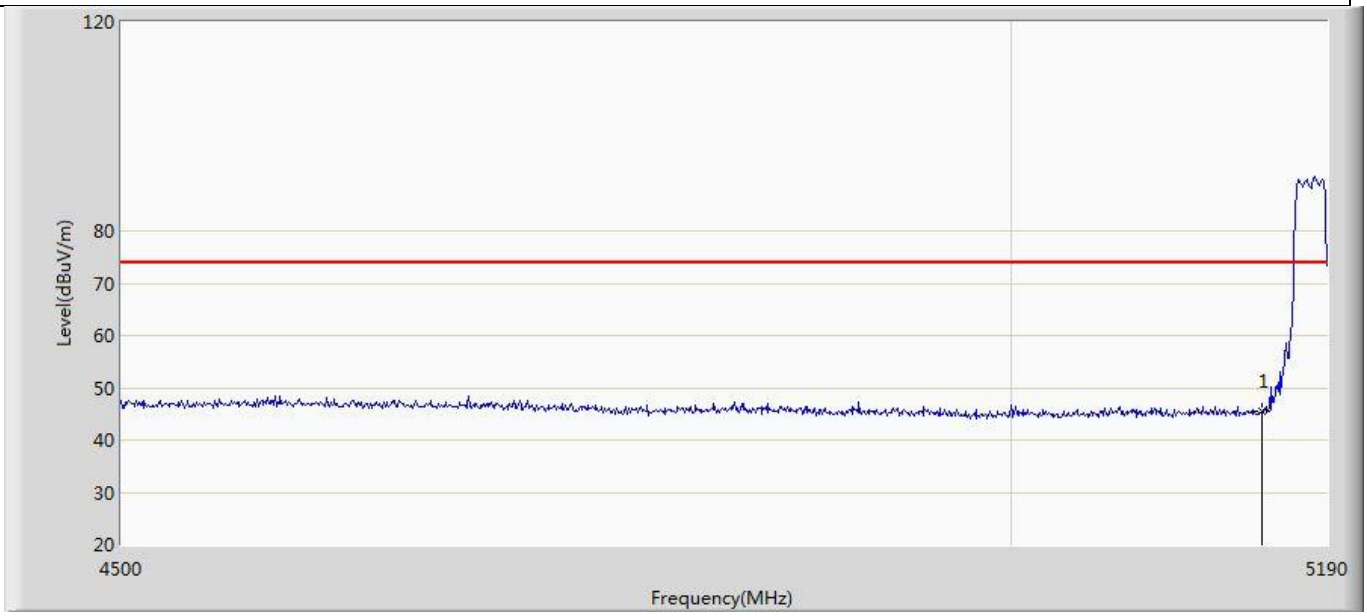
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	47.053	9.690	-26.947	74.000	37.363	PK

Profile: 22A0147R	Page No.: 13
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11ac20	



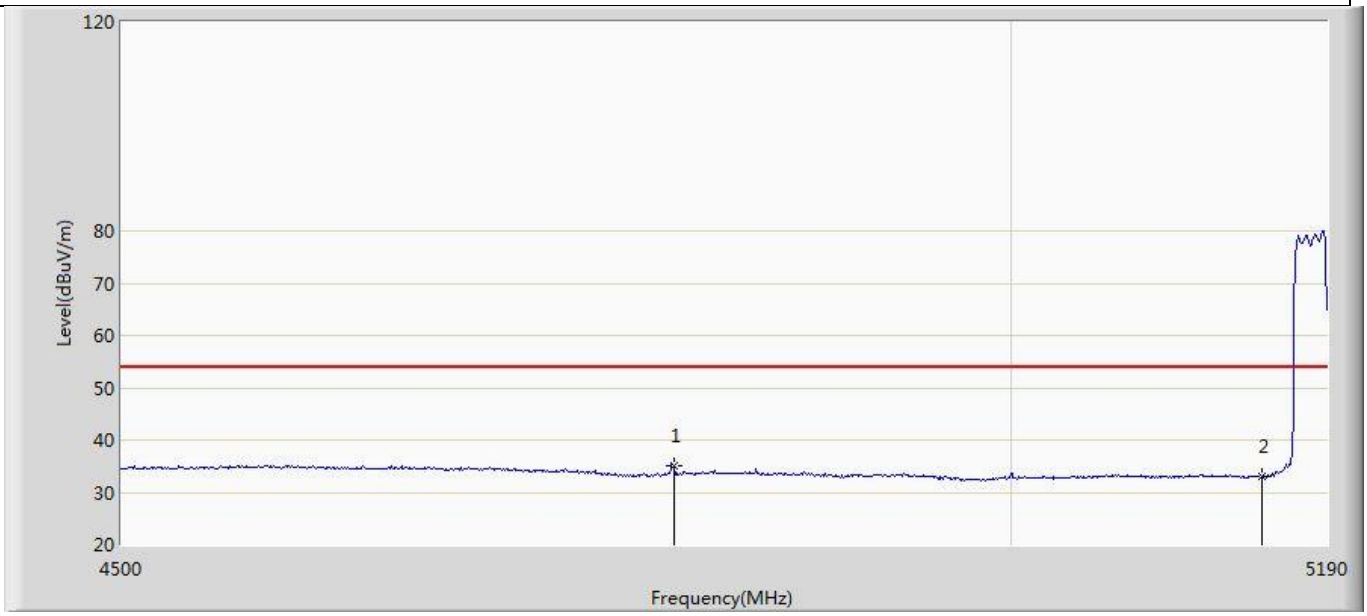
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	33.063	-4.300	-20.937	54.000	37.363	AV

Profile: 22A0147R	Page No.: 14
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11ac20	



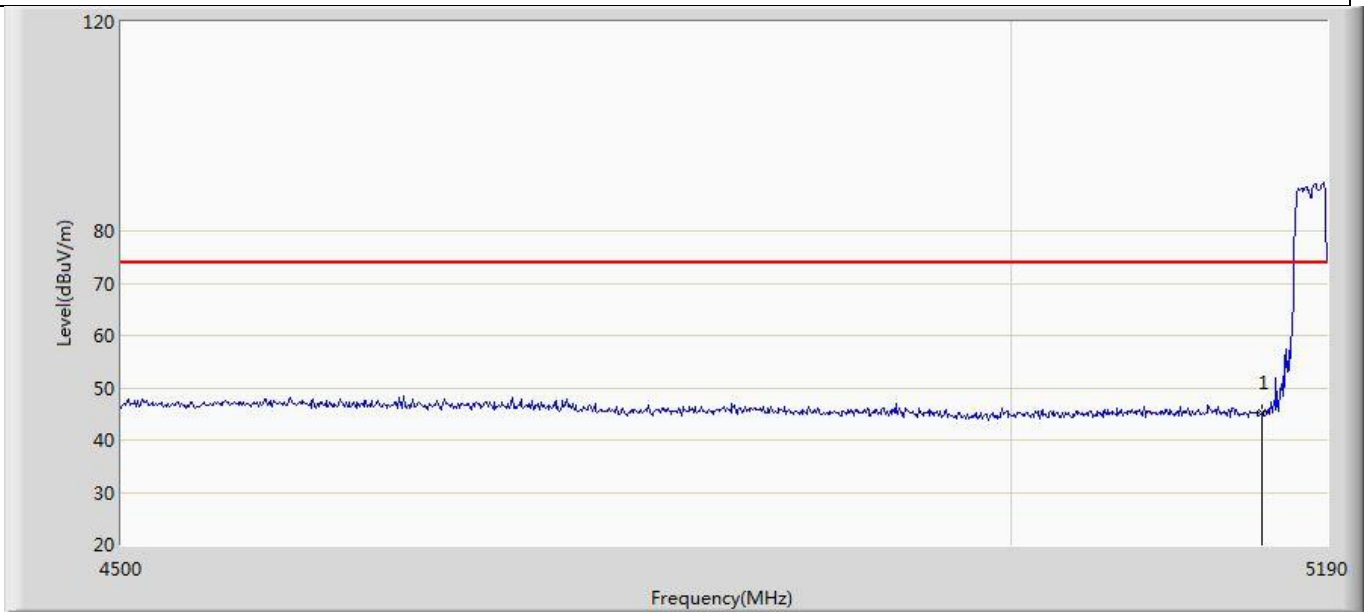
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	45.409	8.046	-28.591	74.000	37.363	PK

Profile: 22A0147R	Page No.: 15
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11ac20	



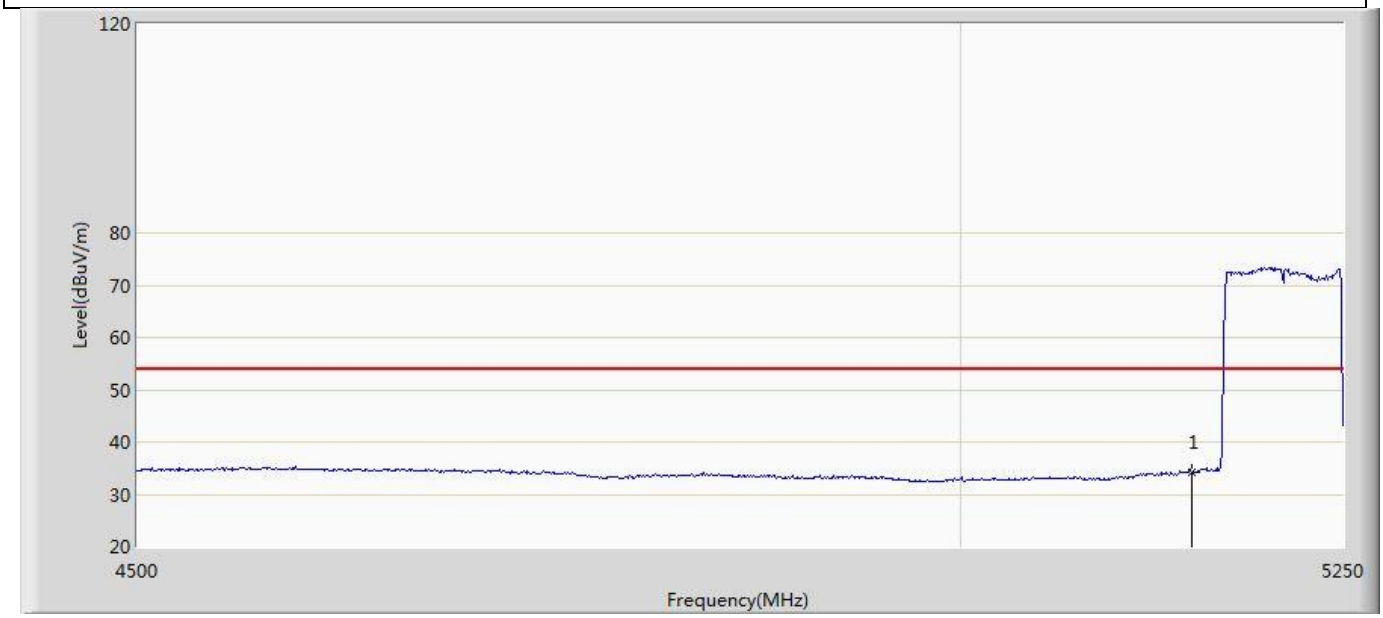
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4804.290	35.084	-1.900	-18.916	54.000	36.984	AV
2		5150.000	32.976	-4.387	-21.024	54.000	37.363	AV

Profile: 22A0147R	Page No.: 16
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:15
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5180MHz by 802.11ac20	



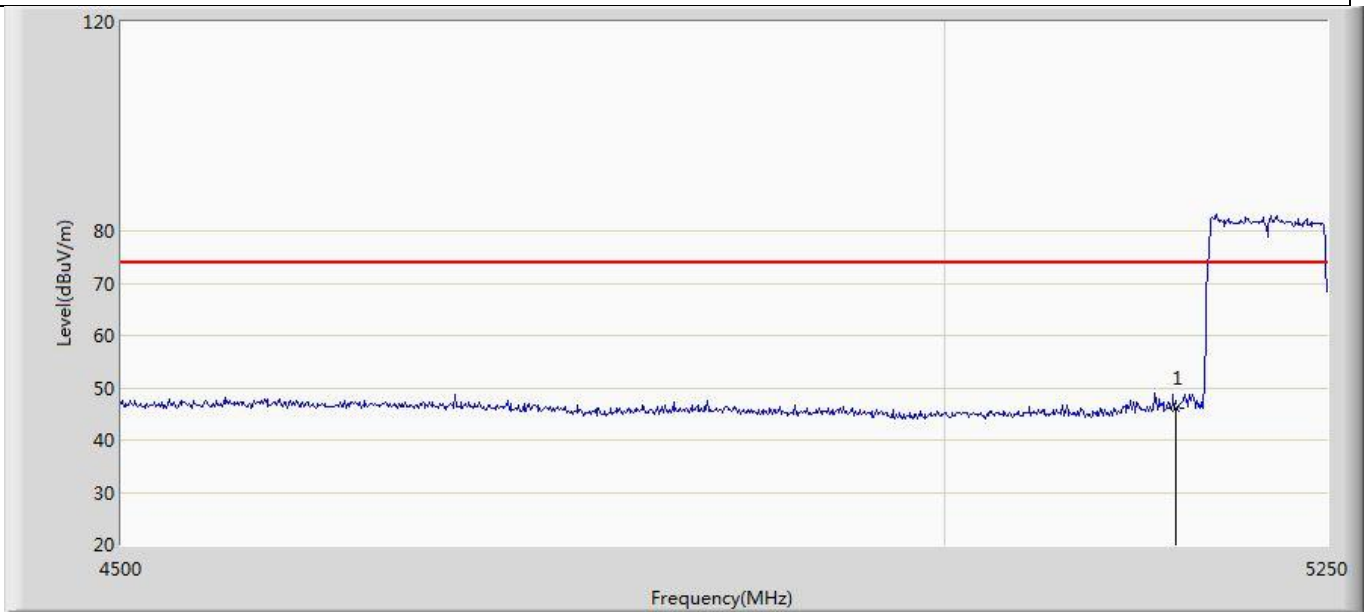
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	45.091	7.728	-28.909	74.000	37.363	PK

Profile: 22A0147R	Page No.: 21
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5210MHz by 802.11ac80	



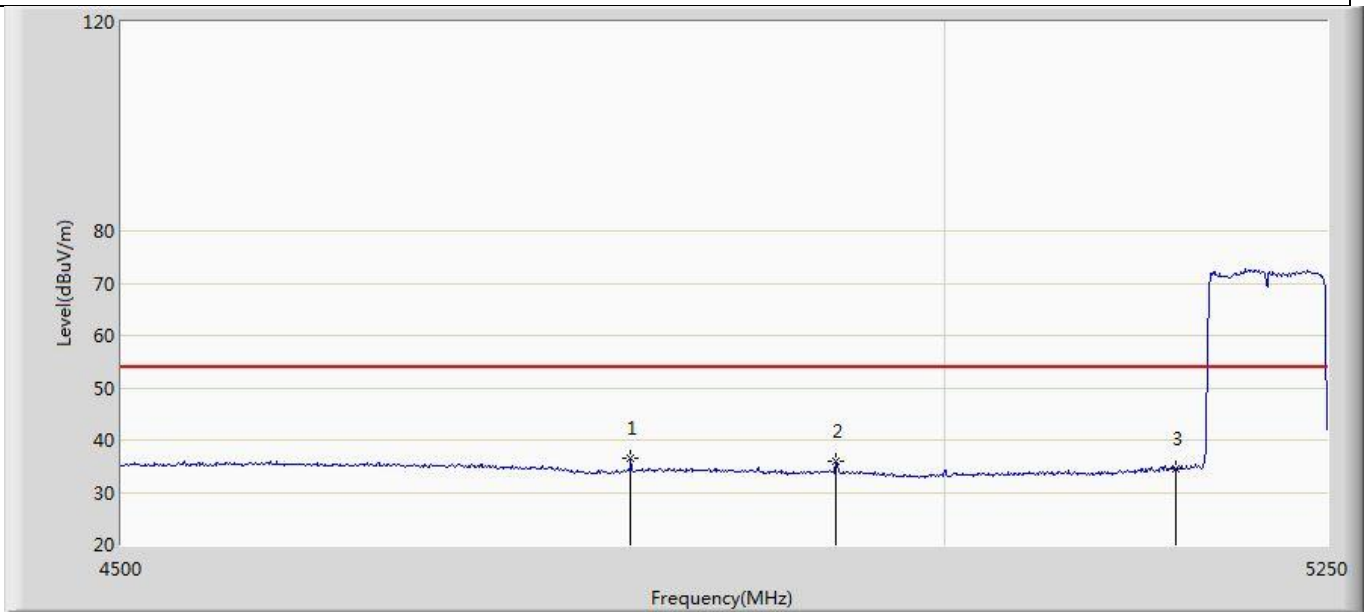
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	34.225	-3.138	-19.775	54.000	37.363	AV

Profile: 22A0147R	Page No.: 22
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5210MHz by 802.11ac80	



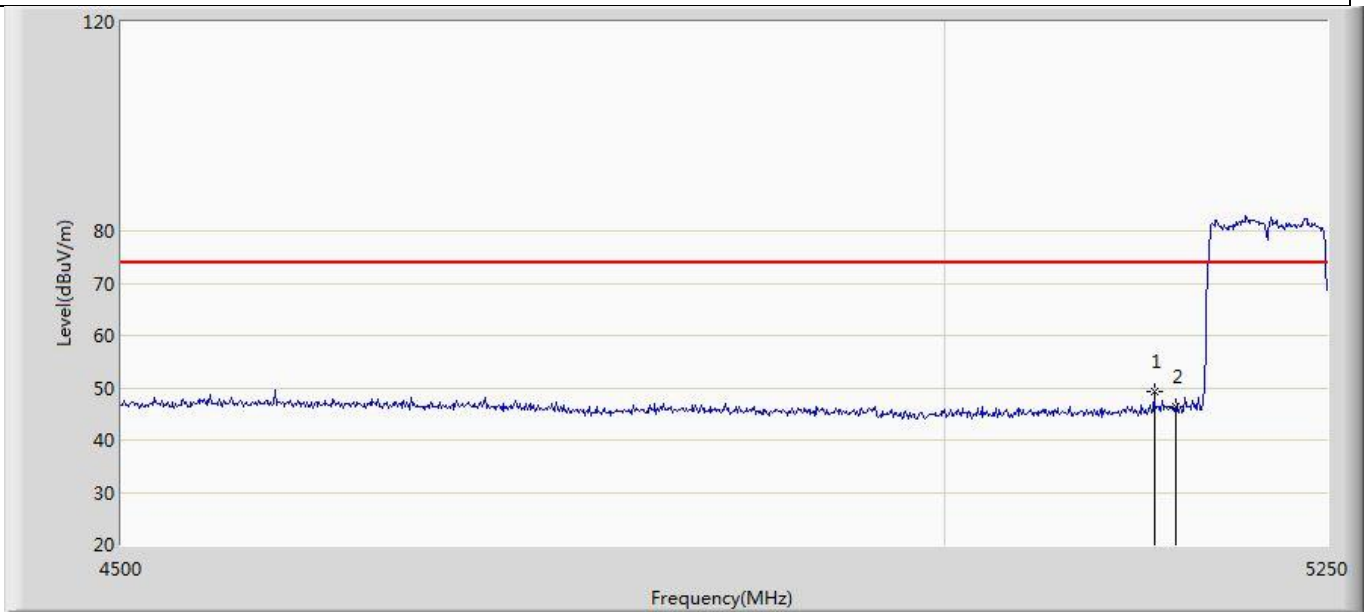
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5150.000	46.092	8.729	-27.908	74.000	37.363	PK

Profile: 22A0147R	Page No.: 23
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5210MHz by 802.11ac80	



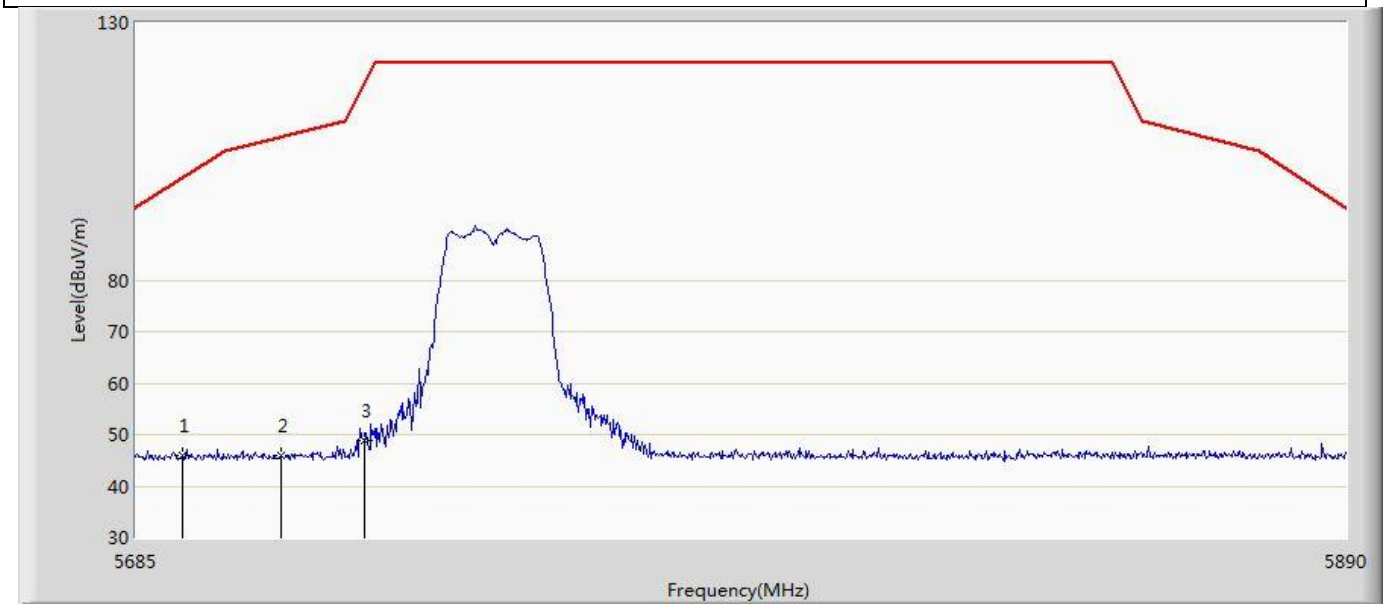
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	4803.000	36.389	-0.585	-17.611	54.000	36.974	AV
2		4930.500	35.849	-1.235	-18.151	54.000	37.084	AV
3		5150.000	34.541	-2.822	-19.459	54.000	37.363	AV

Profile: 22A0147R	Page No.: 24
Engineer: RenZhang	
Site: AC5	Time: 2022/10/24 - 22:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5210MHz by 802.11ac80	



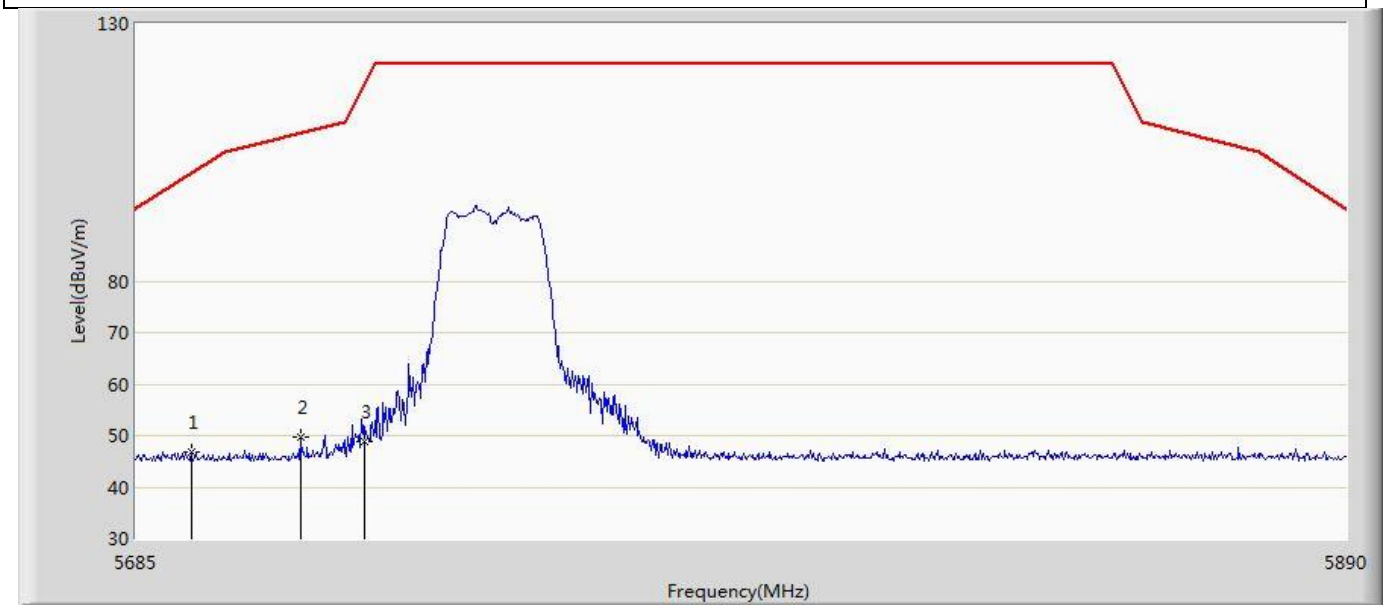
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5135.250	49.399	12.041	-24.601	74.000	37.359	PK
2		5150.000	46.409	9.046	-27.591	74.000	37.363	PK

Profile: 22A0147R	Page No.: 1
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:23
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5745MHz by 802.11a	



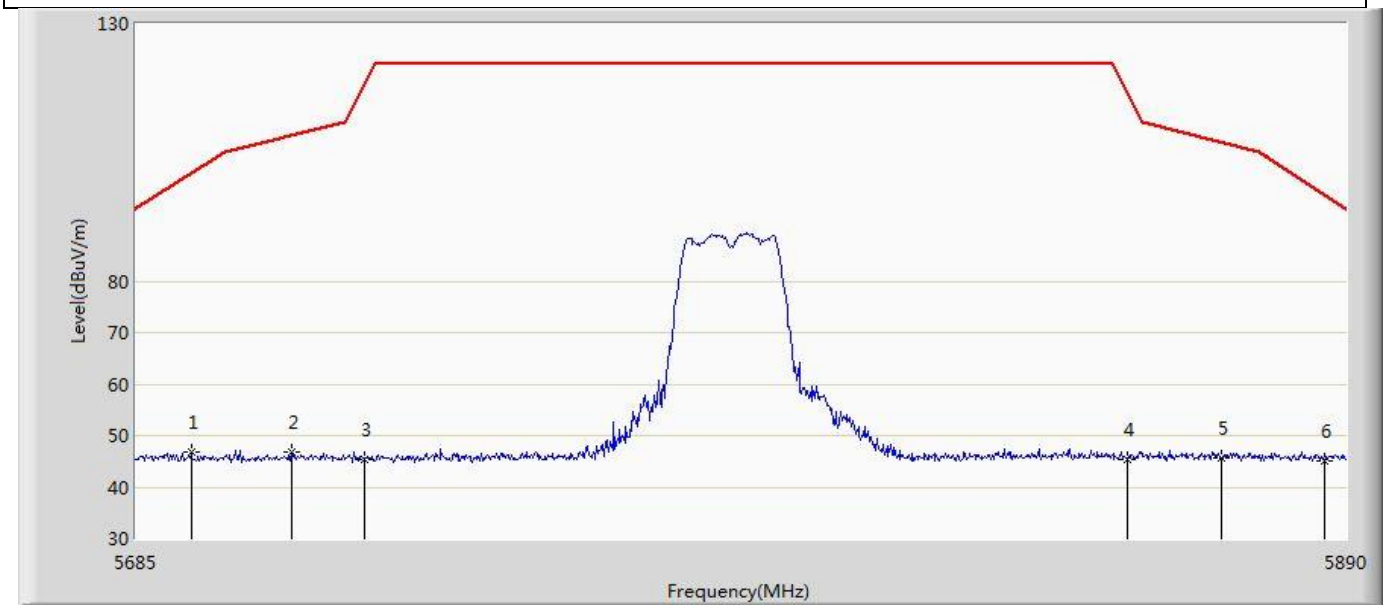
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5692.790	45.967	7.859	-53.917	99.885	38.108	PK
2		5709.395	45.928	7.958	-61.905	107.833	37.970	PK
3		5723.130	48.971	11.013	-68.967	117.938	37.958	PK

Profile: 22A0147R	Page No.: 2
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:27
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5745MHz by 802.11a	



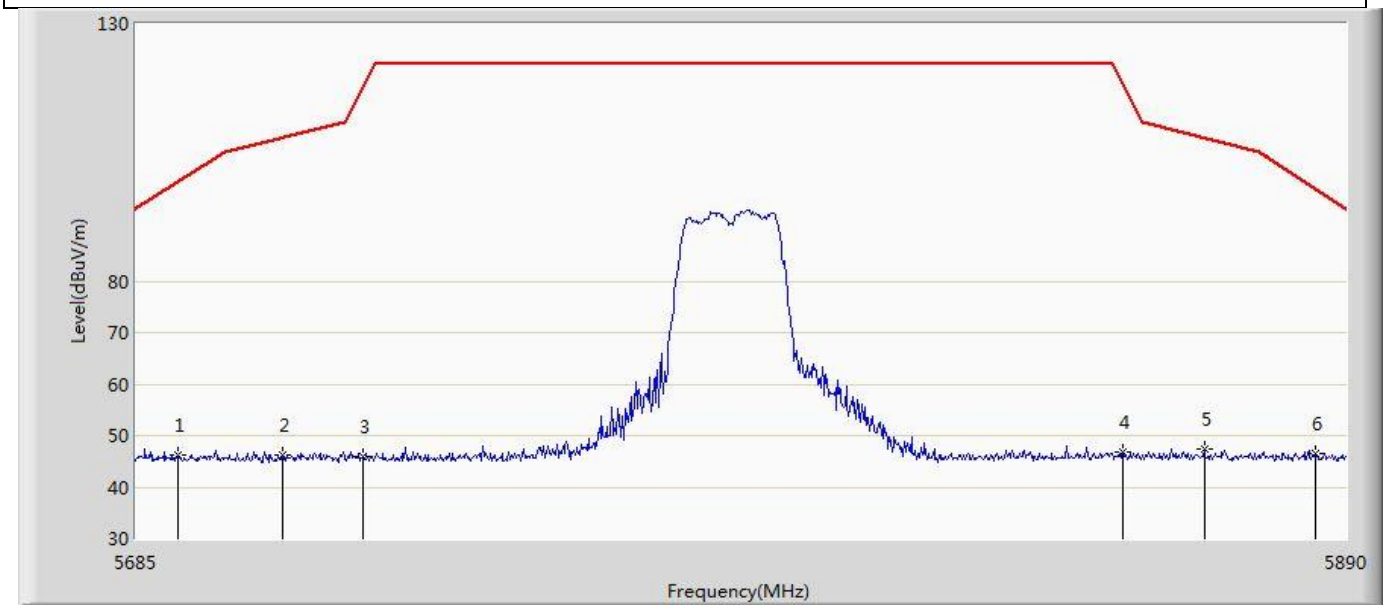
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5694.225	46.722	8.626	-54.221	100.943	38.096	PK
2		5712.470	49.619	11.652	-59.075	108.694	37.967	PK
3		5723.130	48.971	11.013	-68.967	117.938	37.958	PK

Profile: 22A0147R	Page No.: 3
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:28
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5785MHz by 802.11a	



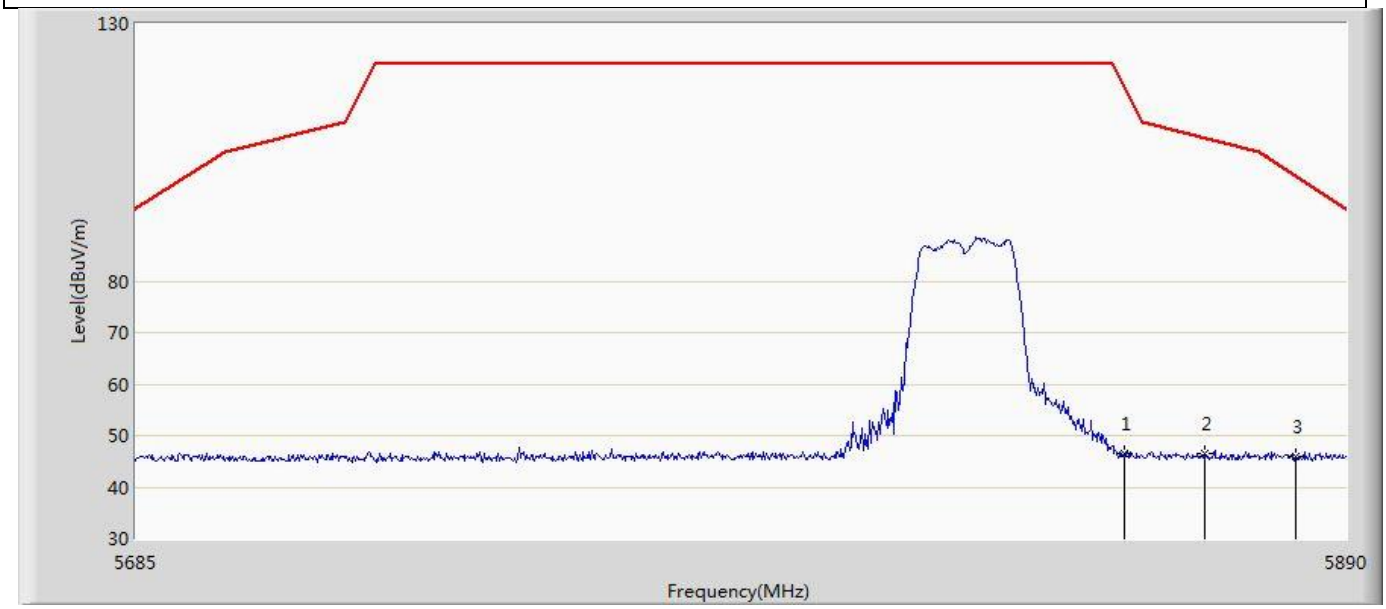
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5694.225	46.722	8.626	-54.221	100.943	38.096	PK
2		5711.035	46.803	8.835	-61.489	108.292	37.968	PK
3		5723.130	45.461	7.503	-72.477	117.938	37.958	PK
4		5852.485	45.433	7.027	-71.100	116.533	38.406	PK
5		5868.680	45.659	7.224	-61.308	106.968	38.435	PK
6	*	5886.310	45.130	6.799	-51.673	96.803	38.331	PK

Profile: 22A0147R	Page No.: 4
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:30
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5785MHz by 802.11a	



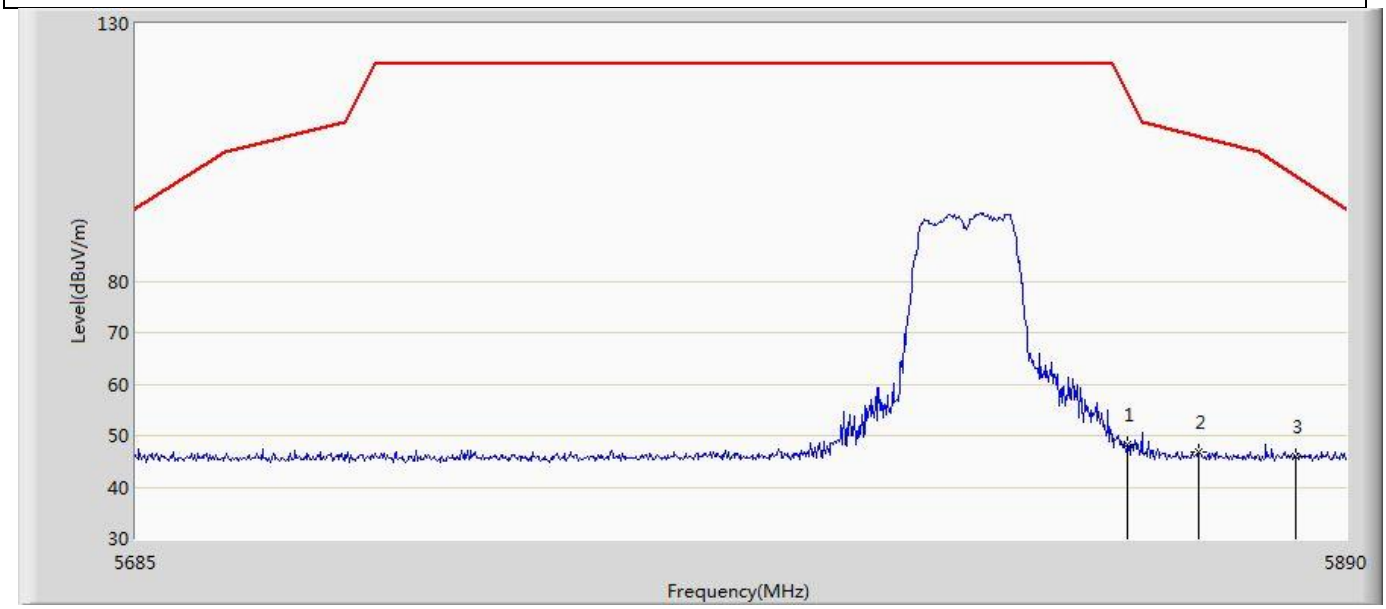
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5691.970	46.354	8.239	-52.926	99.280	38.115	PK
2		5709.600	46.309	8.340	-61.581	107.890	37.970	PK
3		5722.925	45.799	7.841	-71.671	117.470	37.957	PK
4		5851.665	46.919	8.521	-71.484	118.403	38.398	PK
5		5865.605	47.489	9.022	-60.339	107.828	38.467	PK
6	*	5884.670	46.591	8.260	-51.429	98.020	38.330	PK

Profile: 22A0147R	Page No.: 5
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:31
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5825MHz by 802.11a	



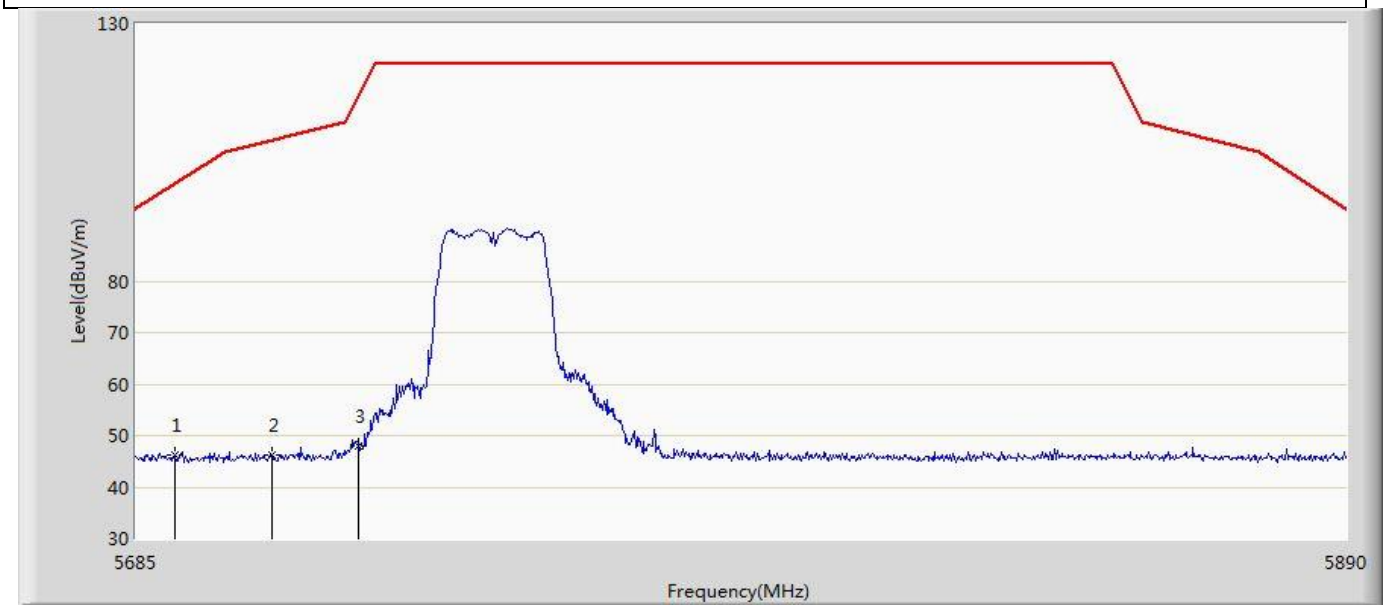
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5851.870	46.413	8.013	-71.523	117.935	38.400	PK
2		5865.605	46.631	8.164	-61.197	107.828	38.467	PK
3	*	5881.390	46.055	7.725	-54.399	100.454	38.330	PK

Profile: 22A0147R	Page No.: 6
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:33
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5825MHz by 802.11a	



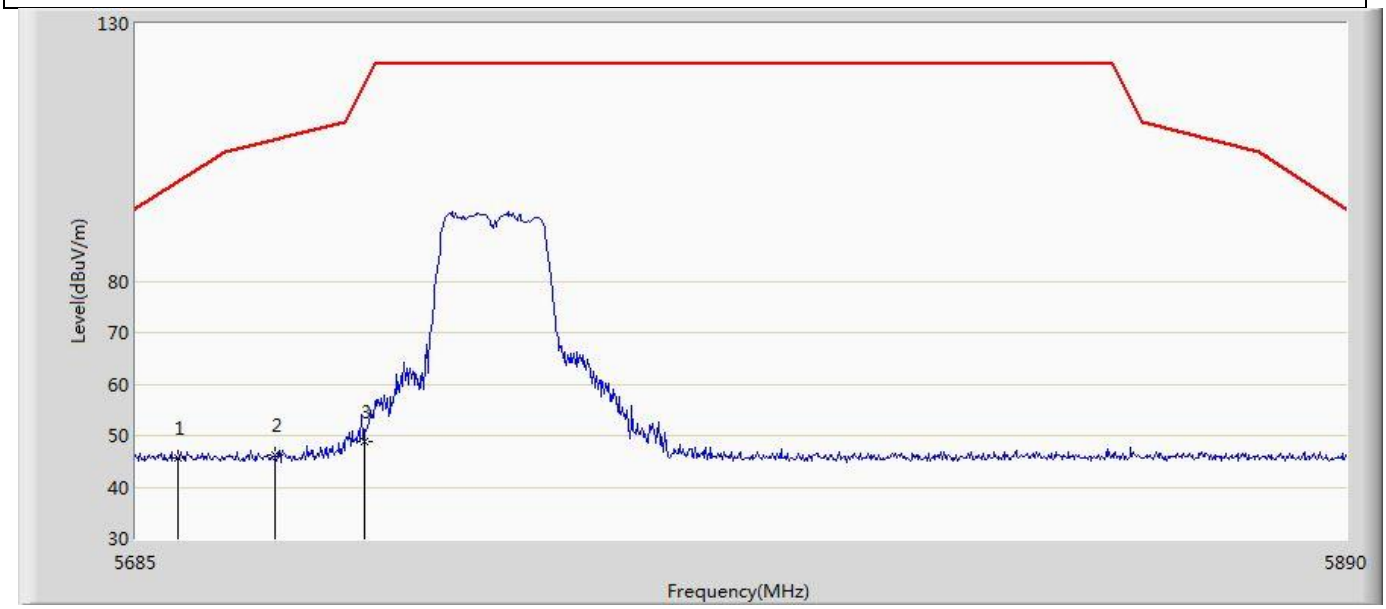
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5852.485	48.348	9.942	-68.185	116.533	38.406	PK
2		5864.785	46.859	8.384	-61.198	108.058	38.475	PK
3	*	5881.390	46.055	7.725	-54.399	100.454	38.330	PK

Profile: 22A0147R	Page No.: 7
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:35
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5745MHz by 802.11n20	



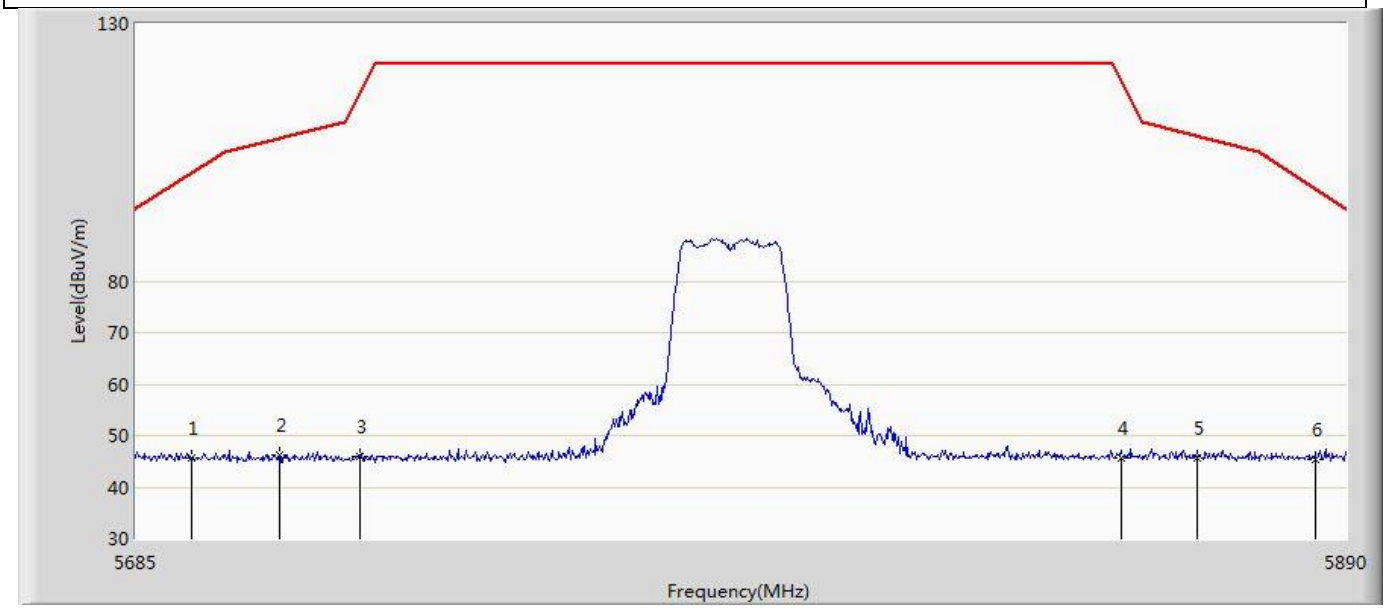
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5691.560	46.108	7.994	-52.869	98.977	38.114	PK
2		5707.755	46.284	8.303	-61.090	107.374	37.980	PK
3		5722.310	47.914	9.956	-68.154	116.068	37.959	PK

Profile: 22A0147R	Page No.: 8
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:39
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5745MHz by 802.11n20	



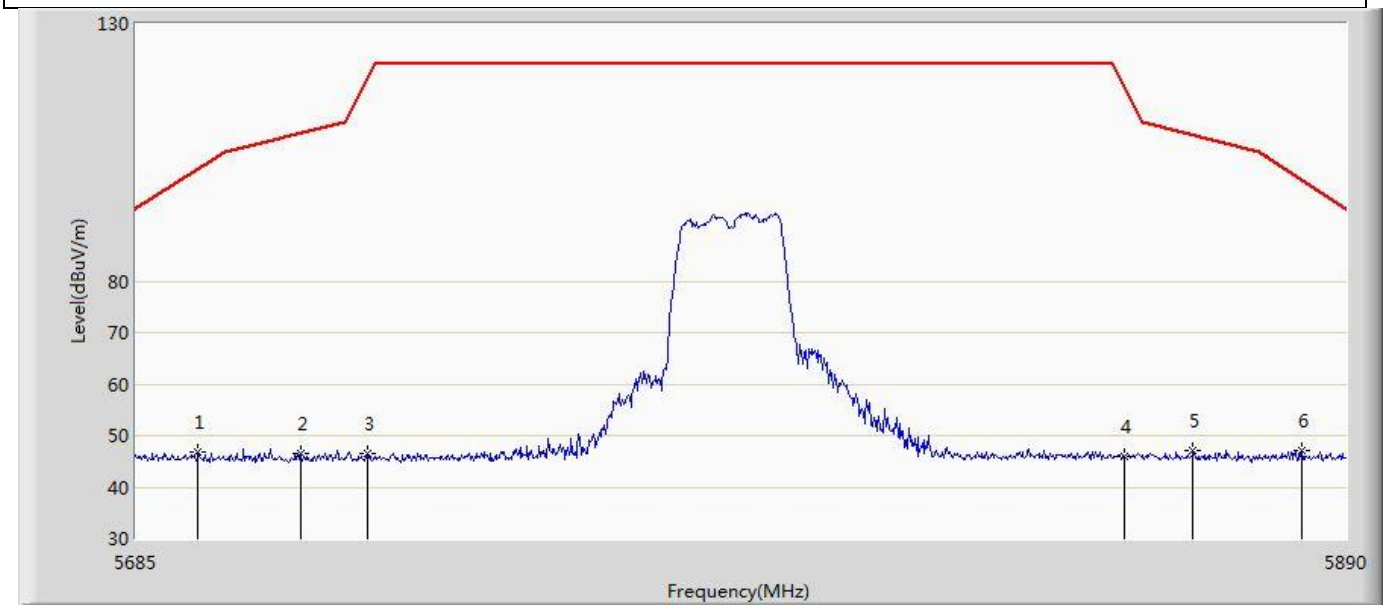
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5692.175	45.649	7.535	-53.782	99.431	38.113	PK
2		5708.370	46.263	8.288	-61.283	107.546	37.975	PK
3		5723.130	48.908	10.950	-69.030	117.938	37.958	PK

Profile: 22A0147R	Page No.: 9
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:40
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5785MHz by 802.11n20	



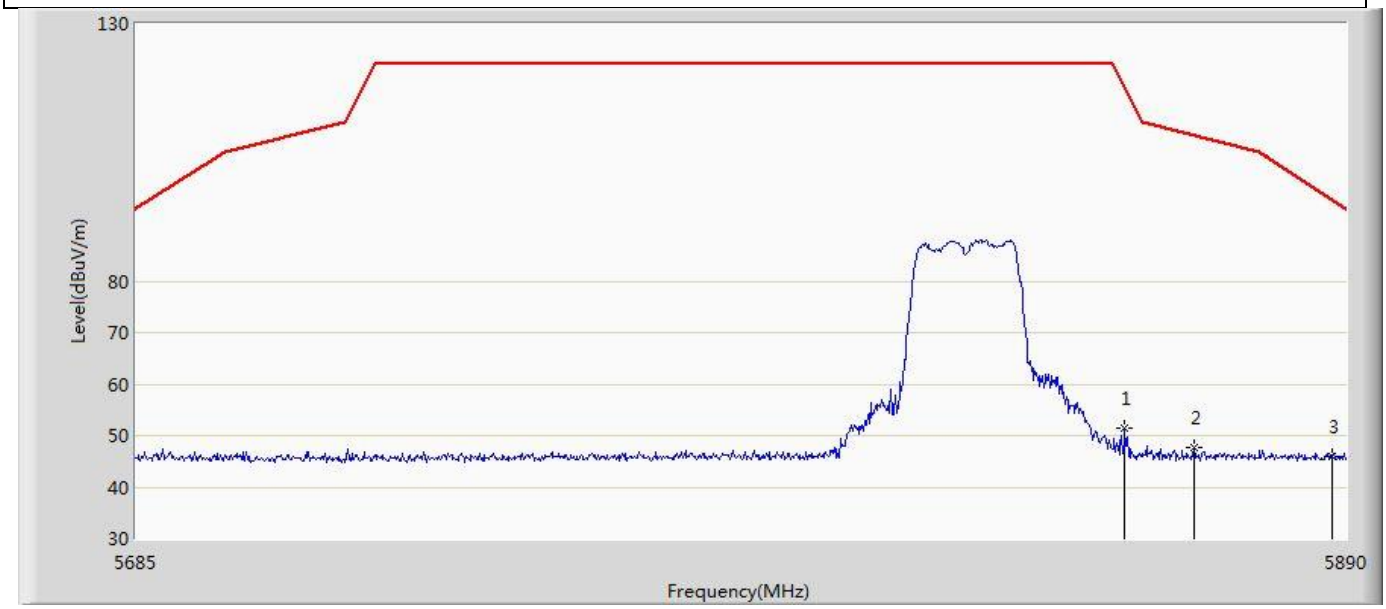
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5694.430	45.785	7.691	-55.309	101.094	38.095	PK
2		5708.985	46.232	8.262	-61.486	107.718	37.970	PK
3		5722.515	45.929	7.971	-70.606	116.535	37.958	PK
4		5851.460	45.559	7.163	-73.312	118.870	38.396	PK
5		5864.375	45.514	7.034	-62.659	108.173	38.479	PK
6	*	5884.875	45.260	6.929	-52.608	97.868	38.331	PK

Profile: 22A0147R	Page No.: 10
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:43
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5785MHz by 802.11n20	



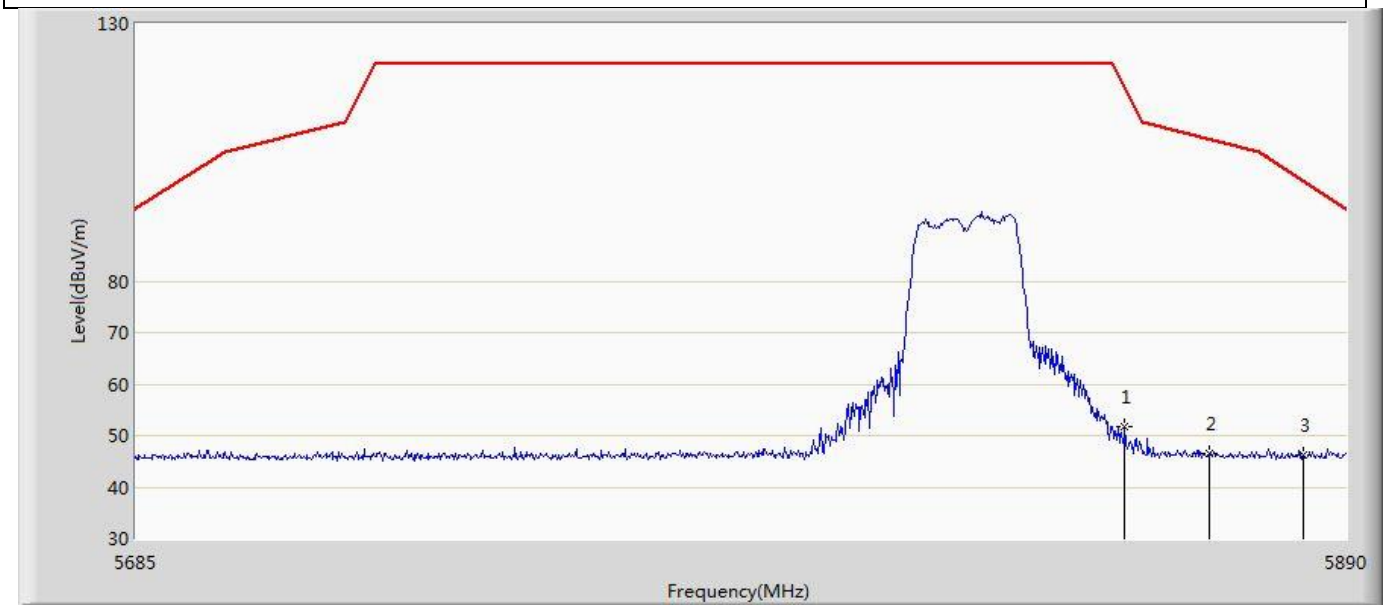
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5695.455	46.726	8.640	-55.125	101.850	38.085	PK
2		5712.470	46.628	8.661	-62.066	108.694	37.967	PK
3		5723.745	46.549	8.592	-72.791	119.340	37.957	PK
4		5851.870	45.828	7.428	-72.108	117.935	38.400	PK
5		5863.760	47.110	8.624	-61.235	108.345	38.486	PK
6	*	5882.415	47.198	8.868	-52.495	99.693	38.330	PK

Profile: 22A0147R	Page No.: 11
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:44
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5825MHz by 802.11n20	



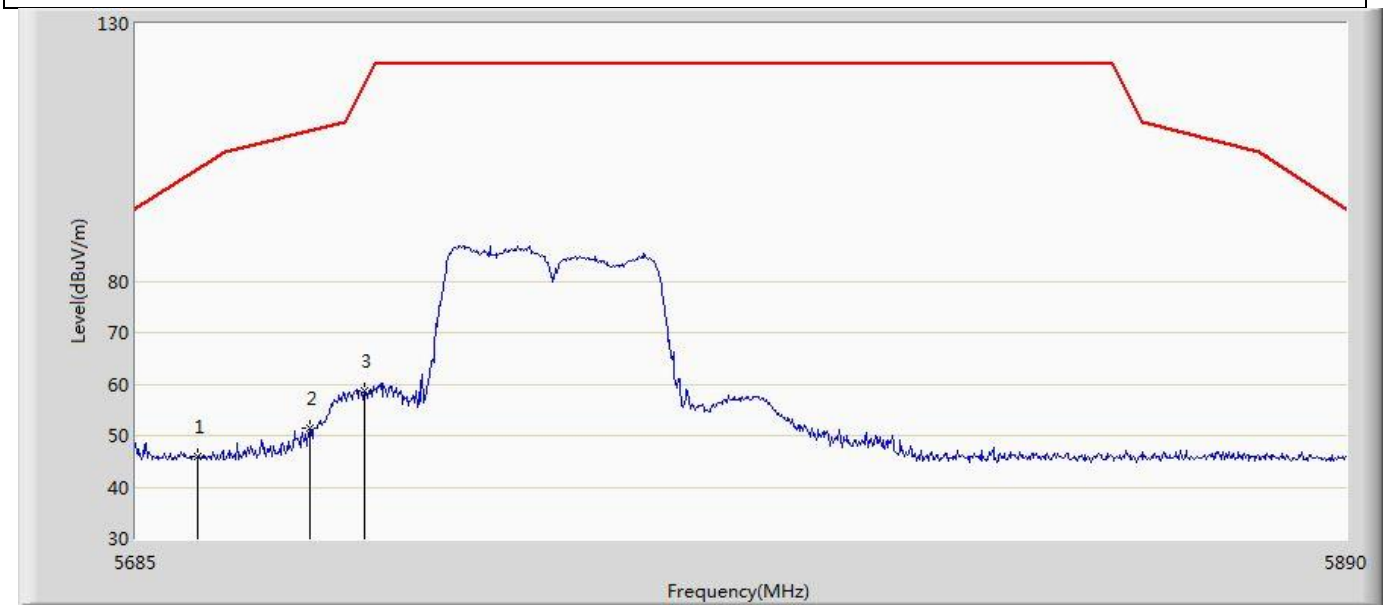
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5852.075	51.308	12.906	-66.160	117.468	38.401	PK
2		5863.965	47.541	9.057	-60.747	108.287	38.484	PK
3	*	5887.745	46.023	7.691	-49.716	95.739	38.332	PK

Profile: 22A0147R	Page No.: 12
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:46
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5825MHz by 802.11n20	



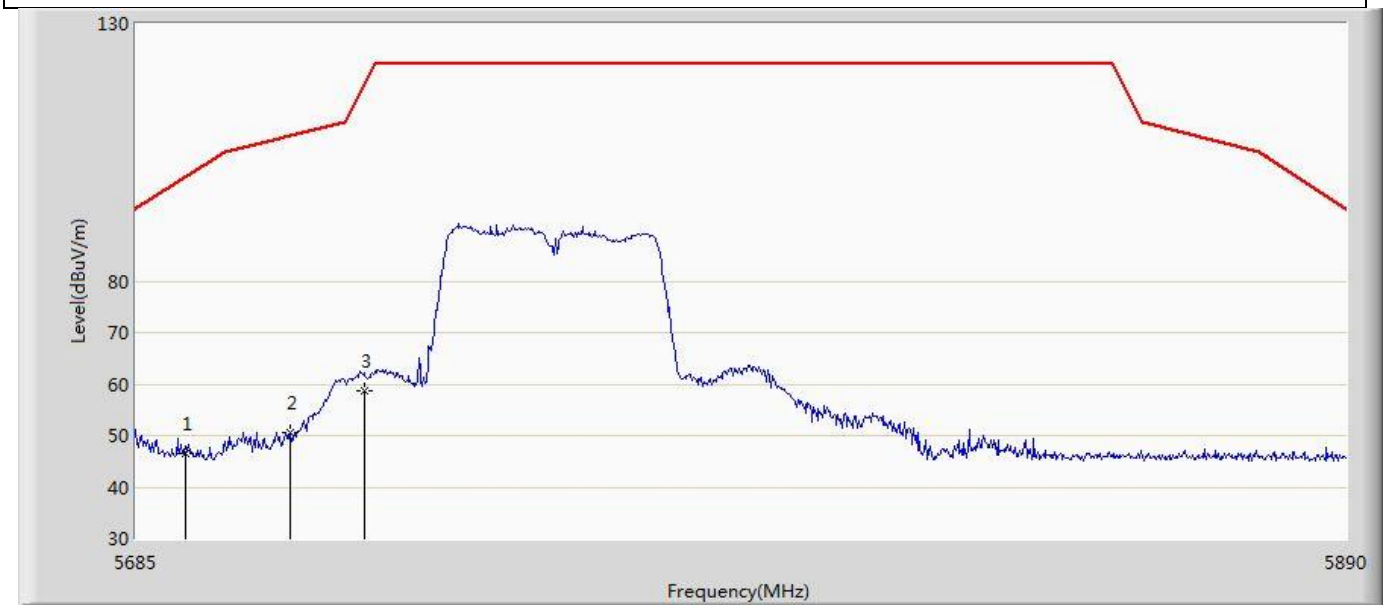
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5852.075	51.747	13.345	-65.721	117.468	38.401	PK
2		5866.630	46.438	7.982	-61.103	107.541	38.457	PK
3	*	5882.620	46.354	8.024	-53.187	99.541	38.330	PK

Profile: 22A0147R	Page No.: 13
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:48
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5755MHz by 802.11n40	



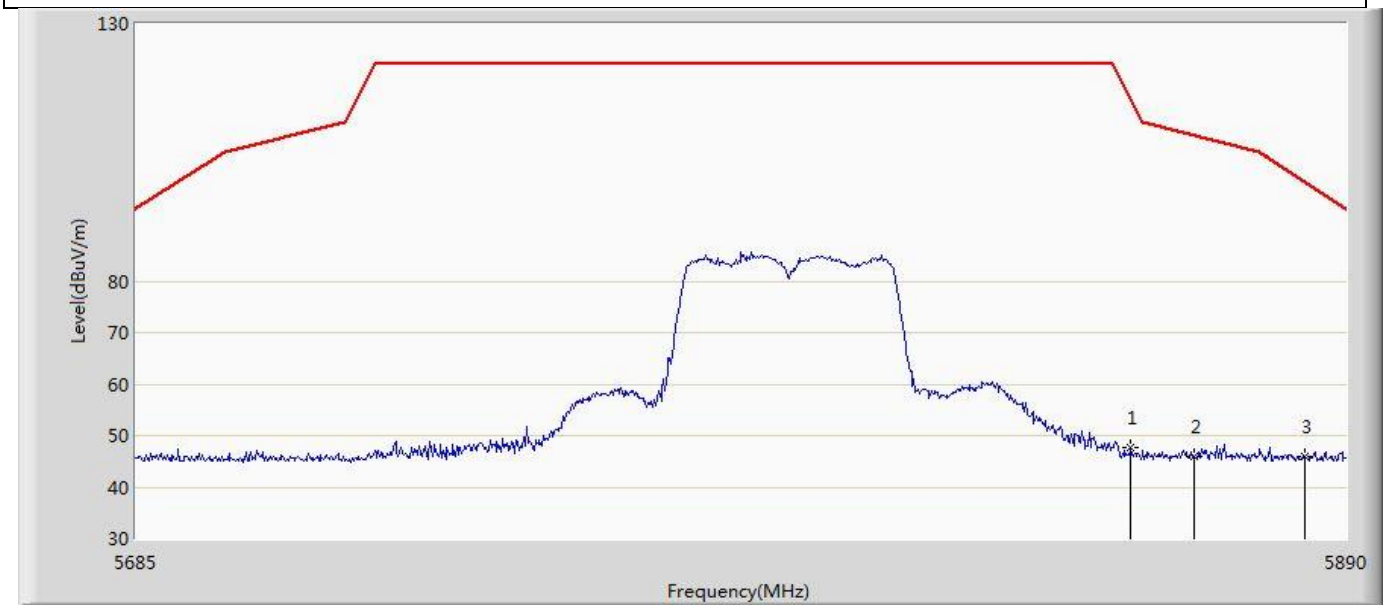
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5695.455	46.003	7.917	-55.848	101.850	38.085	PK
2		5714.110	51.591	13.626	-57.561	109.153	37.966	PK
3		5723.130	58.833	20.875	-59.105	117.938	37.958	PK

Profile: 22A0147R	Page No.: 14
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:52
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5755MHz by 802.11n40	



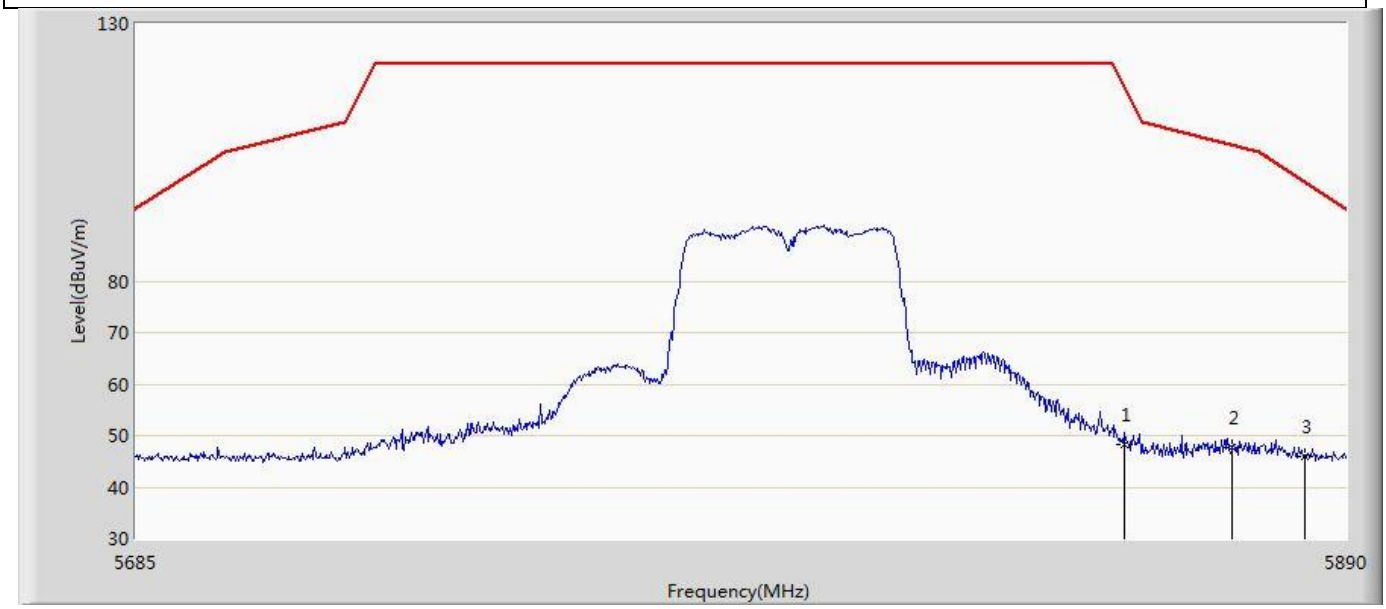
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5693.405	46.506	8.403	-53.832	100.338	38.103	PK
2		5710.830	50.481	12.513	-57.753	108.235	37.969	PK
3		5723.130	58.833	20.875	-59.105	117.938	37.958	PK

Profile: 22A0147R	Page No.: 15
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 22:54
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5795MHz by 802.11n40	



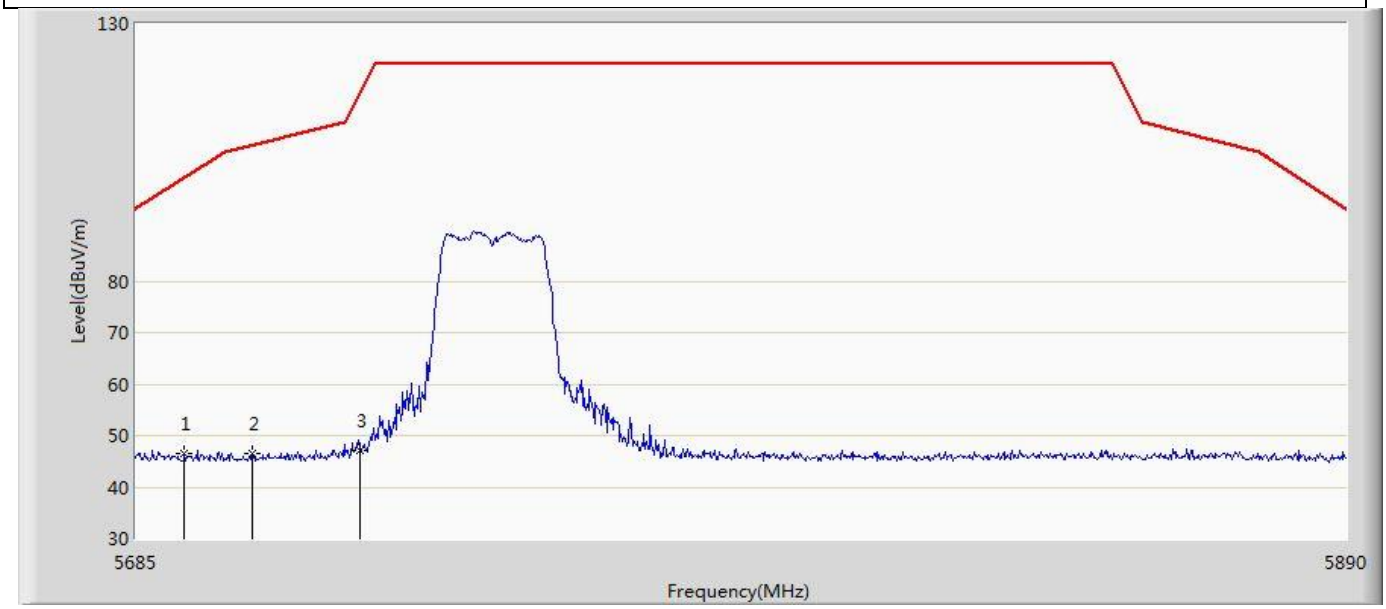
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5853.100	47.572	9.160	-67.558	115.131	38.412	PK
2		5863.965	45.902	7.418	-62.386	108.287	38.484	PK
3	*	5883.030	45.818	7.488	-53.418	99.237	38.330	PK

Profile: 22A0147R	Page No.: 16
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 23:00
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5795MHz by 802.11n40	



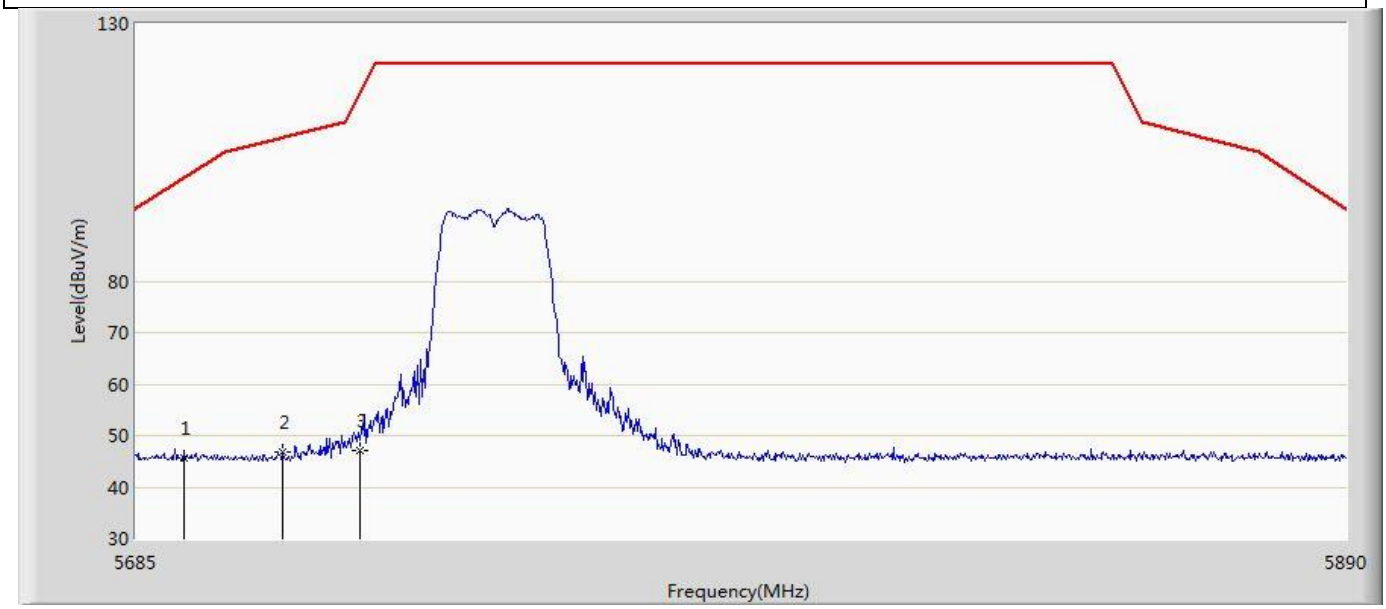
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5851.870	48.123	9.723	-69.813	117.935	38.400	PK
2		5870.525	47.564	9.148	-58.887	106.451	38.417	PK
3	*	5883.030	45.818	7.488	-53.418	99.237	38.330	PK

Profile: 22A0147R	Page No.: 17
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 23:01
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5745MHz by 802.11ac20	



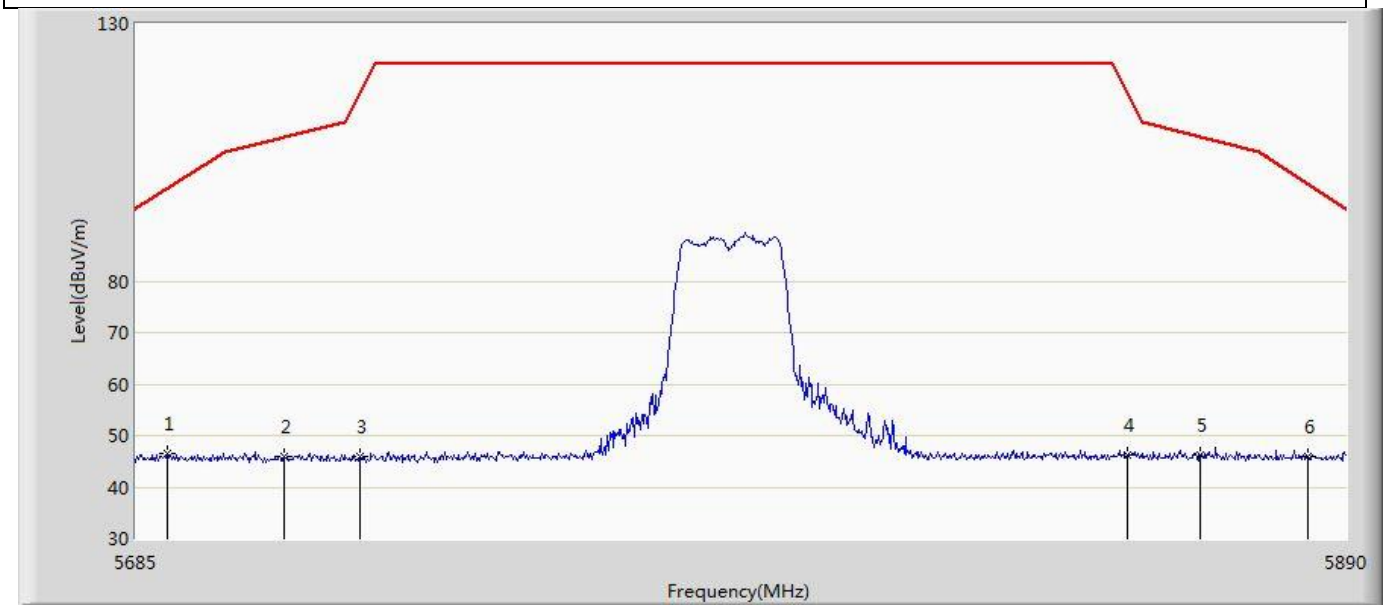
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5693.200	46.501	8.396	-53.686	100.187	38.105	PK
2		5704.475	46.652	8.643	-59.803	106.455	38.008	PK
3		5722.515	47.170	9.212	-69.365	116.535	37.958	PK

Profile: 22A0147R	Page No.: 18
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 23:03
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5745MHz by 802.11ac20	



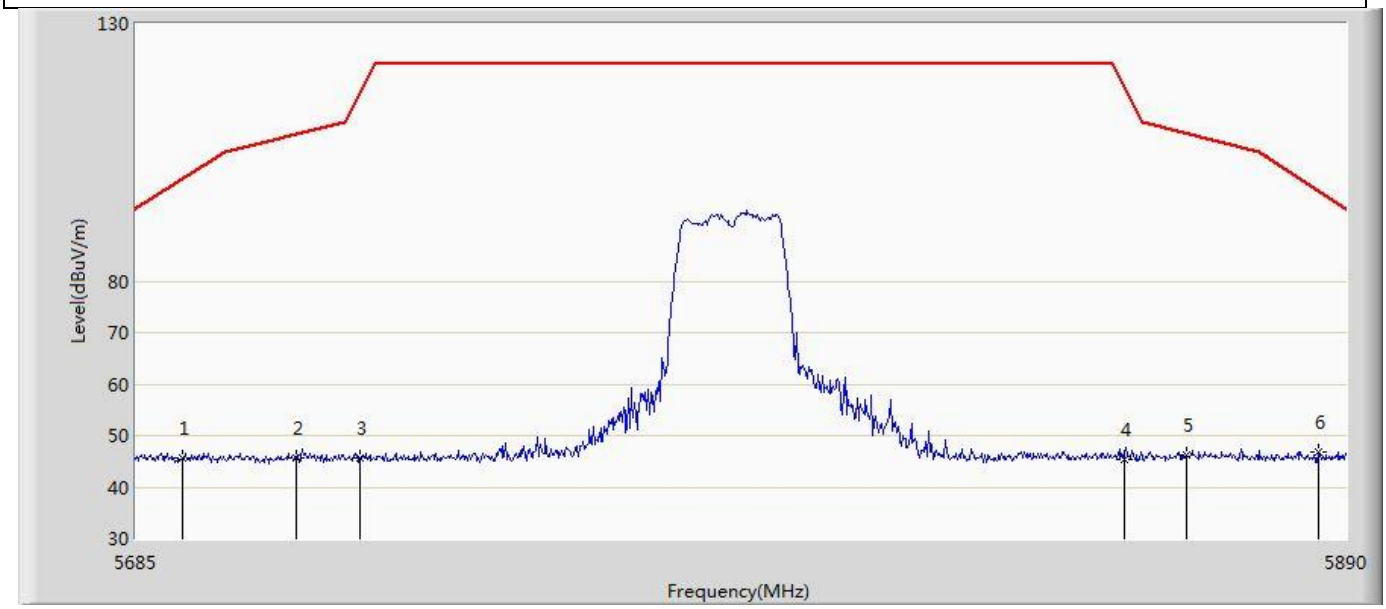
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5693.200	45.590	7.485	-54.597	100.187	38.105	PK
2		5709.600	46.816	8.847	-61.074	107.890	37.970	PK
3		5722.515	47.170	9.212	-69.365	116.535	37.958	PK

Profile: 22A0147R	Page No.: 19
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 23:05
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5785MHz by 802.11ac20	



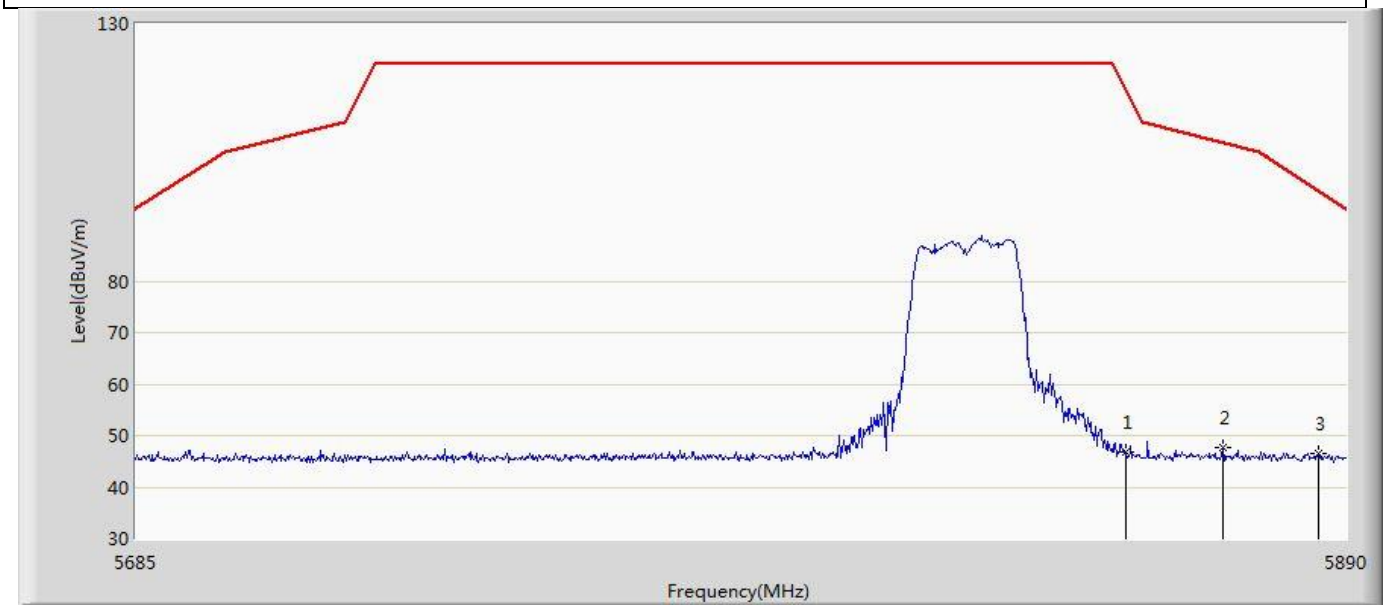
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5690.330	46.659	8.547	-51.411	98.070	38.112	PK
2		5709.805	46.038	8.069	-61.910	107.948	37.969	PK
3		5722.515	45.916	7.958	-70.619	116.535	37.958	PK
4		5852.485	46.372	7.966	-70.161	116.533	38.406	PK
5		5864.990	46.343	7.870	-61.657	108.000	38.473	PK
6		5883.440	46.059	7.729	-52.873	98.932	38.331	PK

Profile: 22A0147R	Page No.: 20
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 23:07
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5785MHz by 802.11ac20	



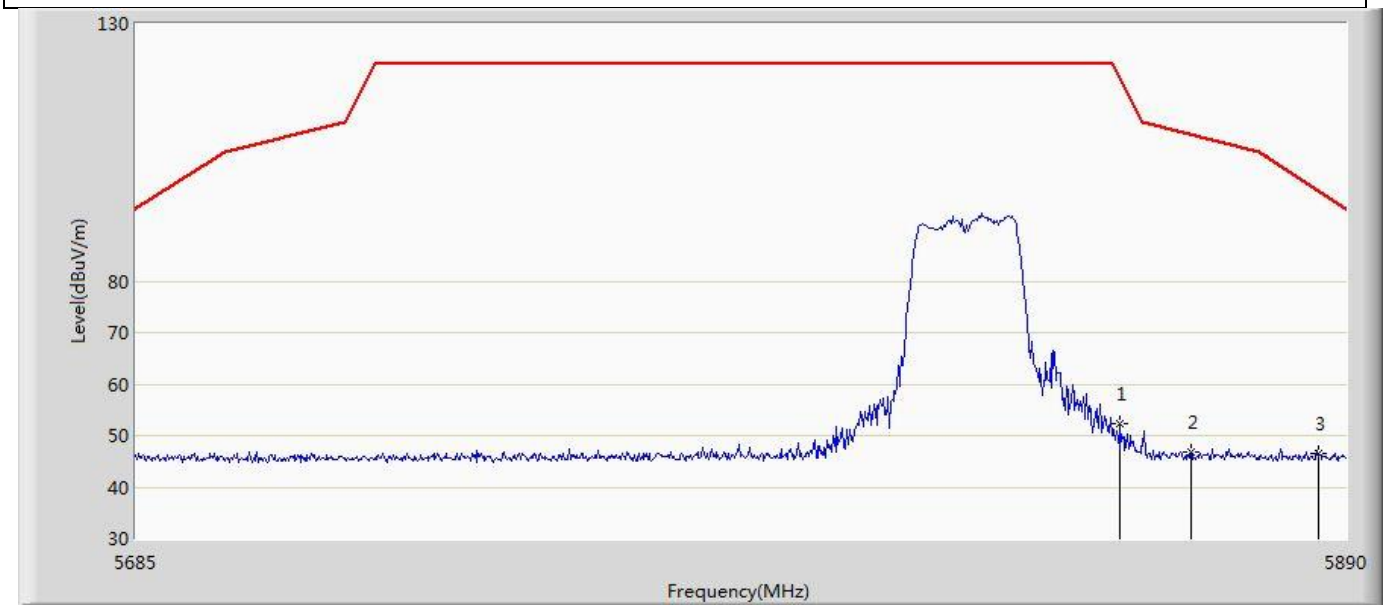
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5692.790	45.712	7.604	-54.172	99.885	38.108	PK
2		5711.855	45.571	7.604	-62.950	108.522	37.967	PK
3		5722.515	45.571	7.613	-70.964	116.535	37.958	PK
4		5851.870	45.405	7.005	-72.531	117.935	38.400	PK
5		5862.530	46.155	7.656	-62.535	108.689	38.499	PK
6	*	5885.285	46.919	8.588	-50.645	97.563	38.331	PK

Profile: 22A0147R	Page No.: 21
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 23:08
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5825MHz by 802.11ac20	



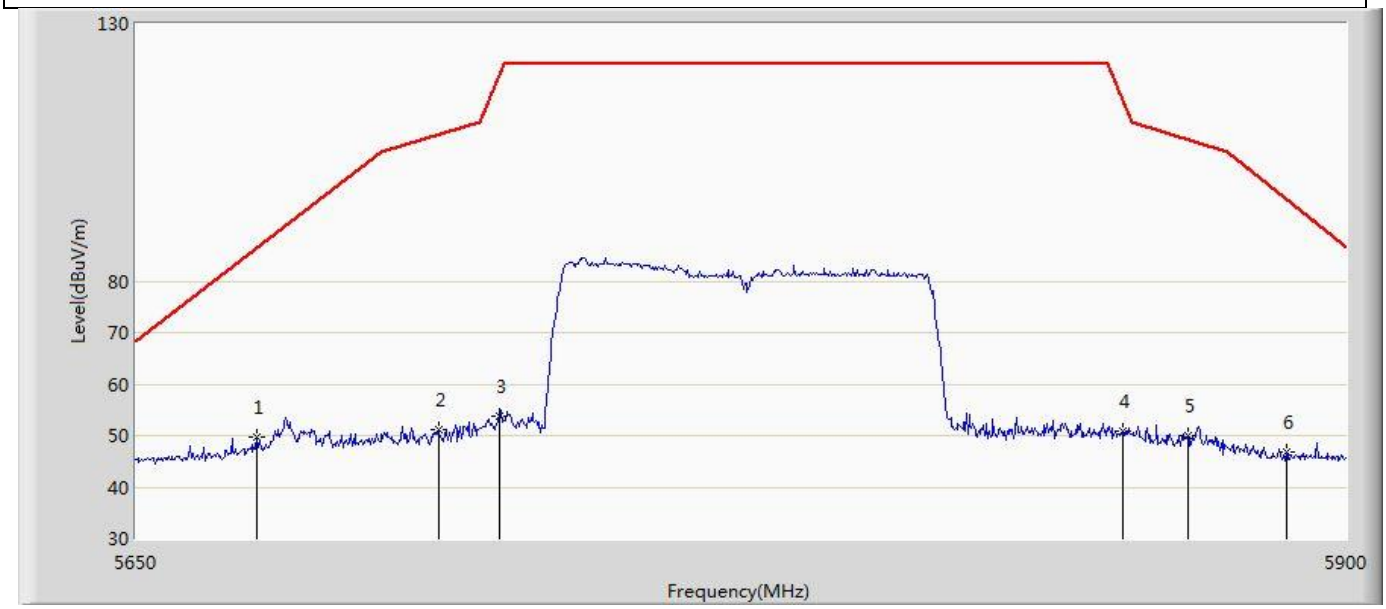
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5852.280	46.722	8.318	-70.278	117.000	38.404	PK
2		5868.885	47.798	9.365	-59.112	106.910	38.433	PK
3	*	5885.285	46.444	8.113	-51.120	97.563	38.331	PK

Profile: 22A0147R	Page No.: 22
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 23:10
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5825MHz by 802.11ac20	



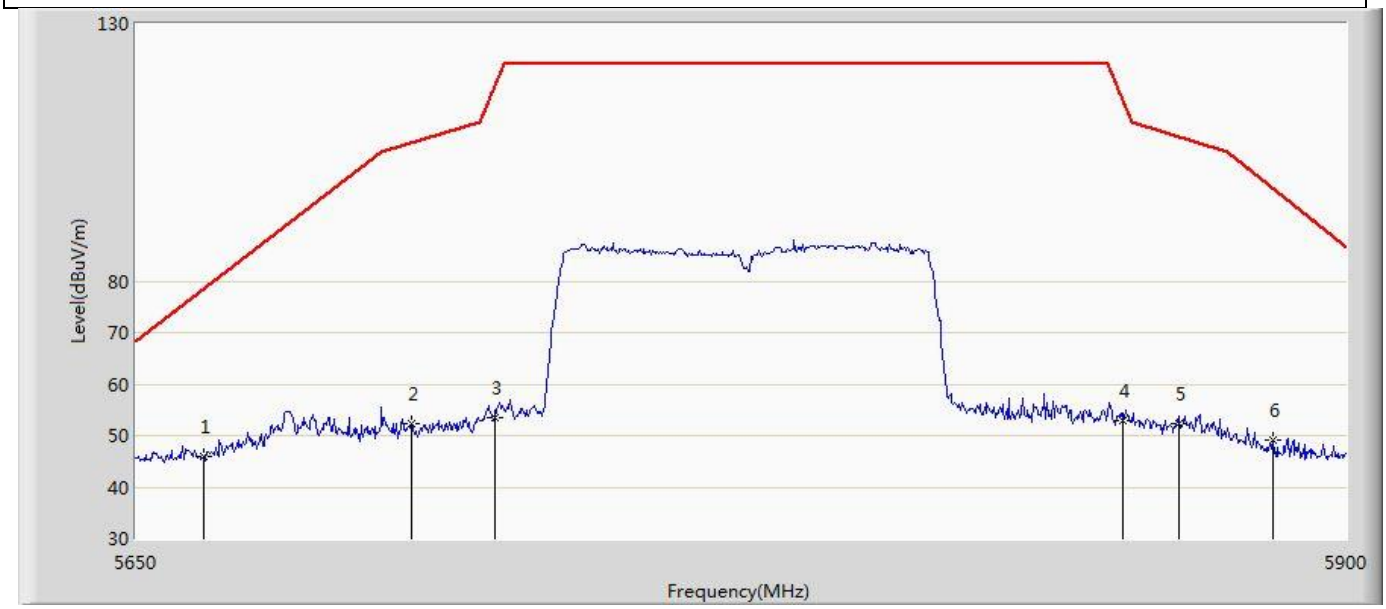
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		5851.255	52.336	13.943	-67.001	119.338	38.393	PK
2		5863.350	46.923	8.433	-61.537	108.460	38.490	PK
3	*	5885.285	46.444	8.113	-51.120	97.563	38.331	PK

Profile: 22A0147R	Page No.: 27
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 23:22
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5775MHz by 802.11ac80	



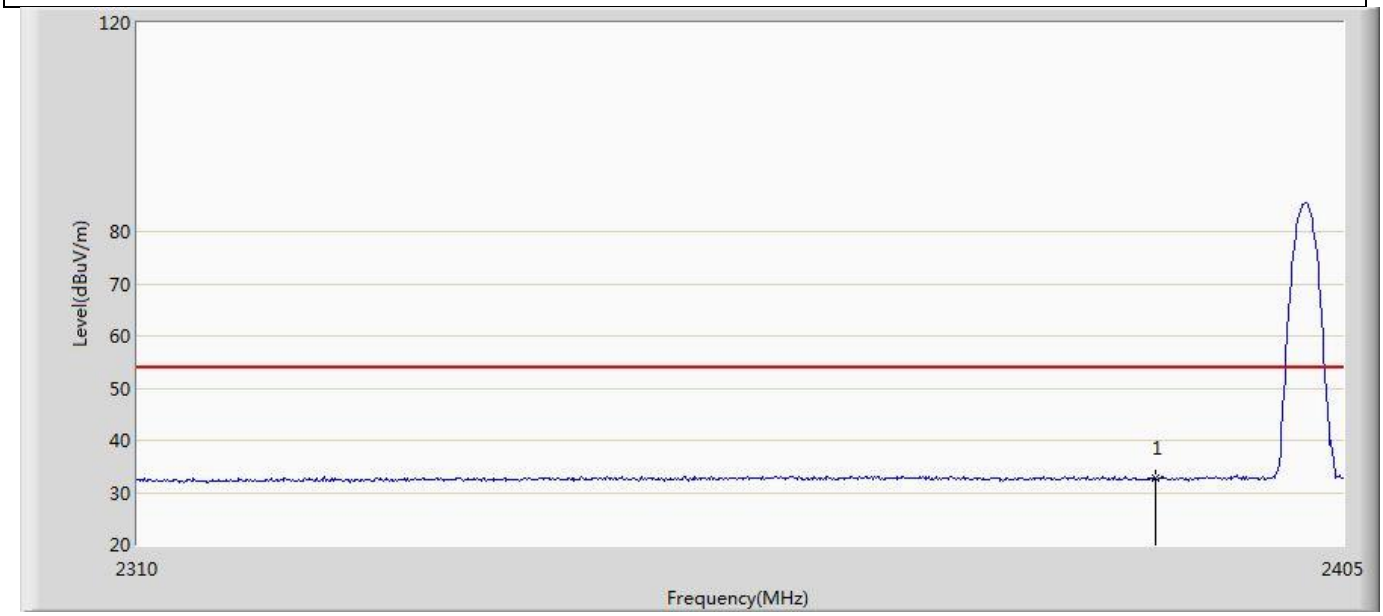
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5674.500	49.621	11.547	-36.750	86.371	38.073	PK
2		5711.500	51.108	13.140	-57.315	108.422	37.968	PK
3		5724.000	53.642	15.685	-66.279	119.921	37.957	PK
4		5853.000	50.997	12.586	-64.361	115.359	38.412	PK
5		5866.750	50.109	11.654	-57.399	107.508	38.455	PK
6		5887.500	46.671	8.339	-49.250	95.921	38.332	PK

Profile: 22A0147R	Page No.: 28
Engineer: RenZhang	
Site: AC5	Time: 2022/10/25 - 23:25
Limit: FCC-15.407 new new	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 5775MHz by 802.11ac80	



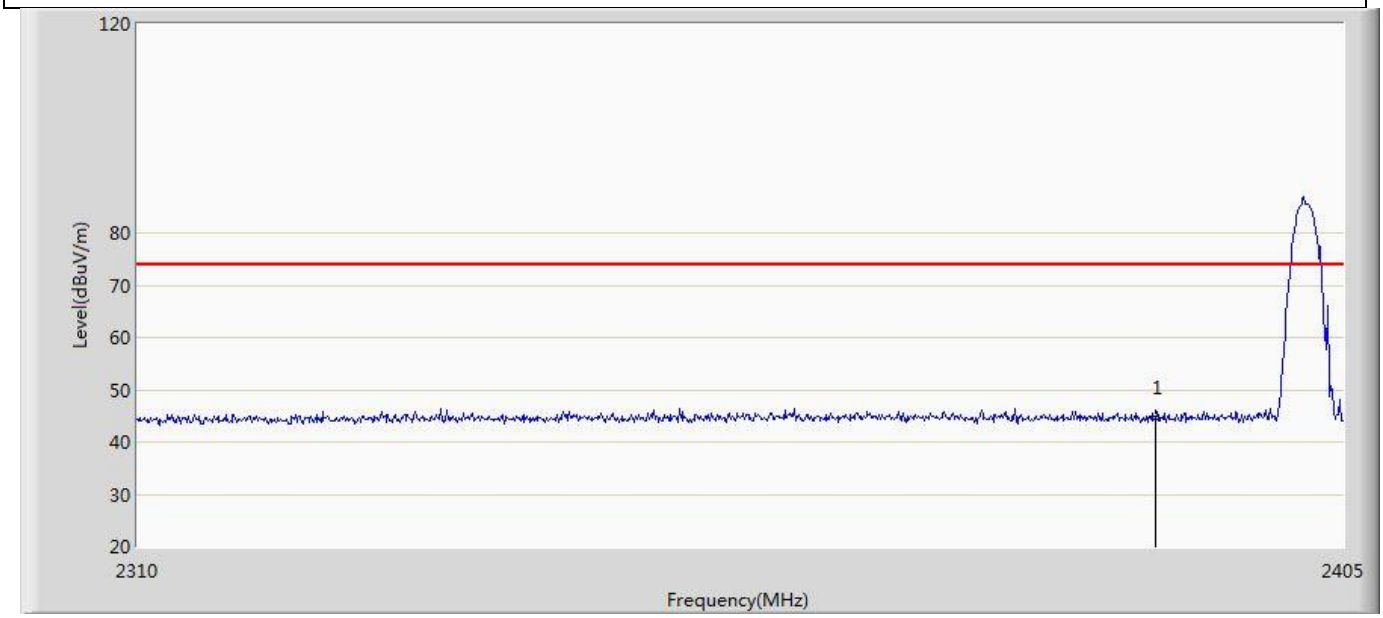
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	5663.750	46.058	8.120	-32.350	78.408	37.937	PK
2		5706.000	52.198	14.202	-54.684	106.882	37.996	PK
3		5723.250	53.346	15.389	-64.865	118.211	37.957	PK
4		5853.250	52.765	14.351	-62.024	114.789	38.414	PK
5		5864.750	52.411	13.935	-55.657	108.068	38.476	PK
6		5884.500	49.174	10.843	-48.972	98.146	38.331	PK

Profile: 22A0147R	Page No.: 1
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by DH5	



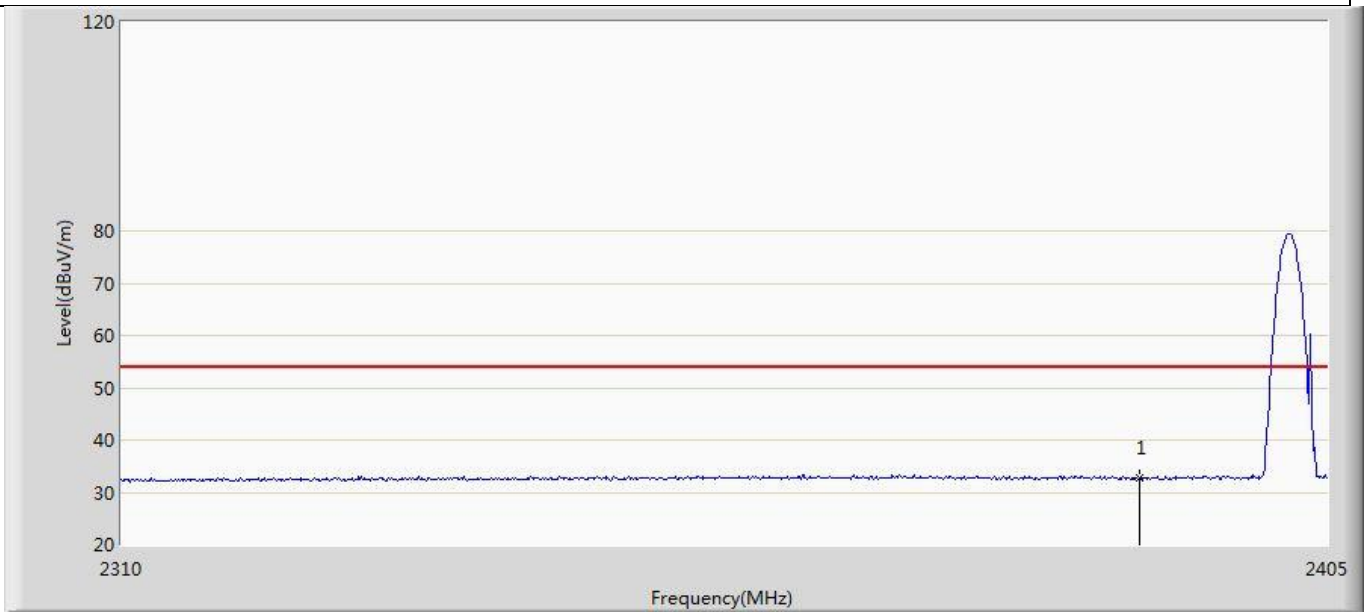
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.784	-1.221	-21.216	54.000	34.005	AV

Profile: 22A0147R	Page No.: 2
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by DH5	



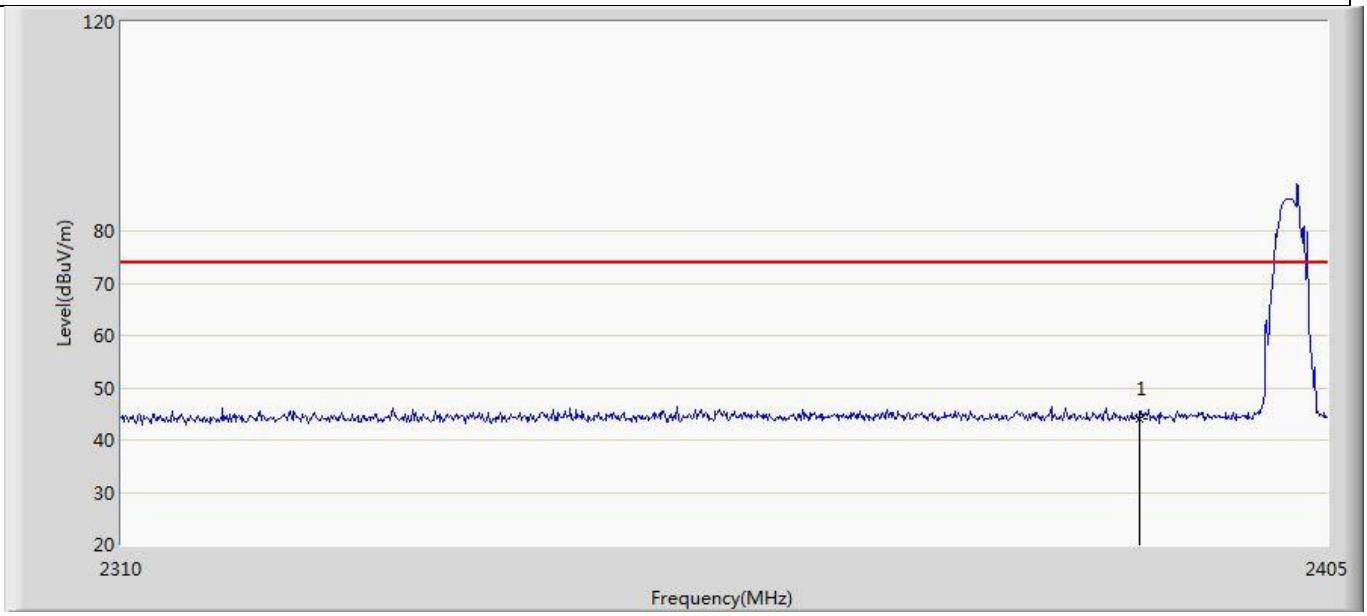
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	44.502	10.497	-29.498	74.000	34.005	PK

Profile: 22A0147R	Page No.: 3
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by DH5	



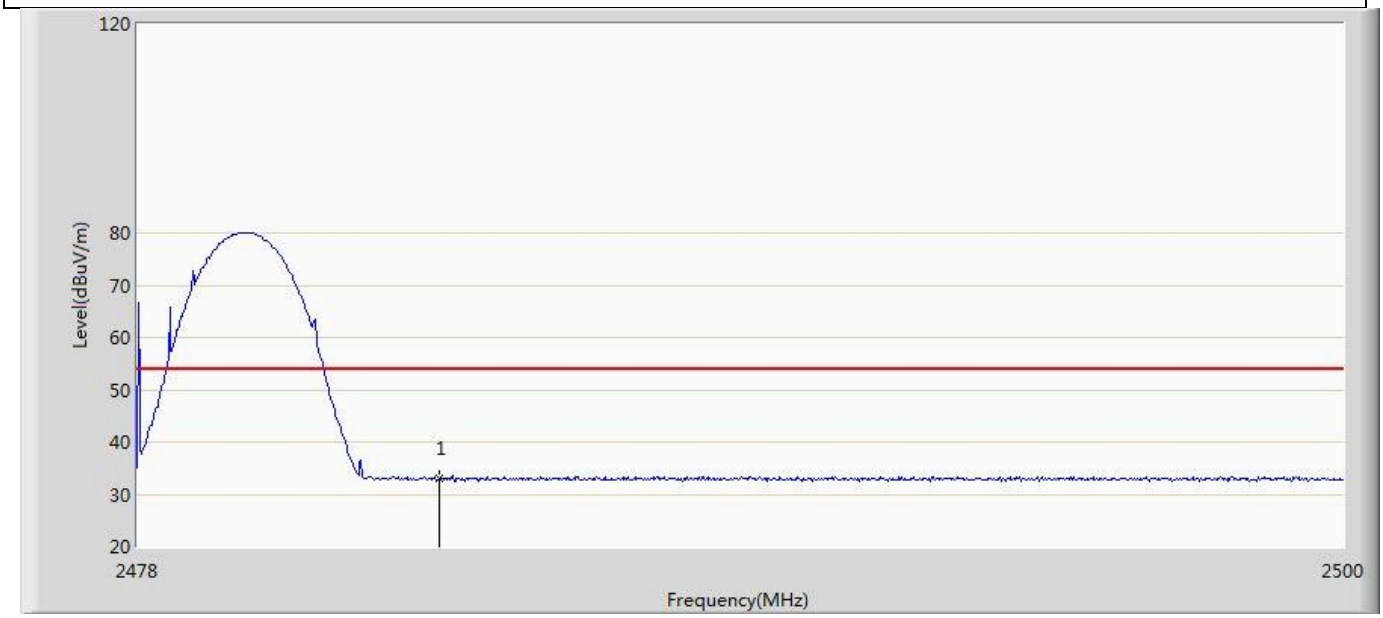
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.681	-1.324	-21.319	54.000	34.005	AV

Profile: 22A0147R	Page No.: 4
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by DH5	



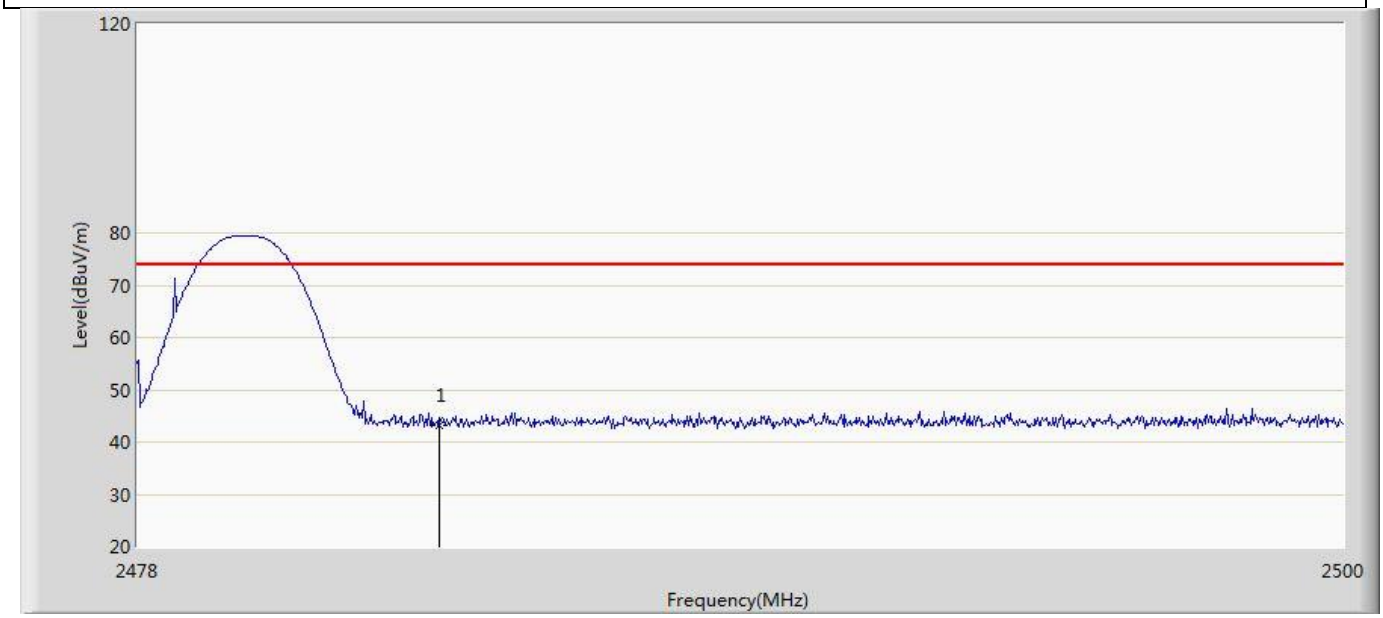
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	44.169	10.164	-29.831	74.000	34.005	PK

Profile: 22A0147R	Page No.: 5
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by DH5	



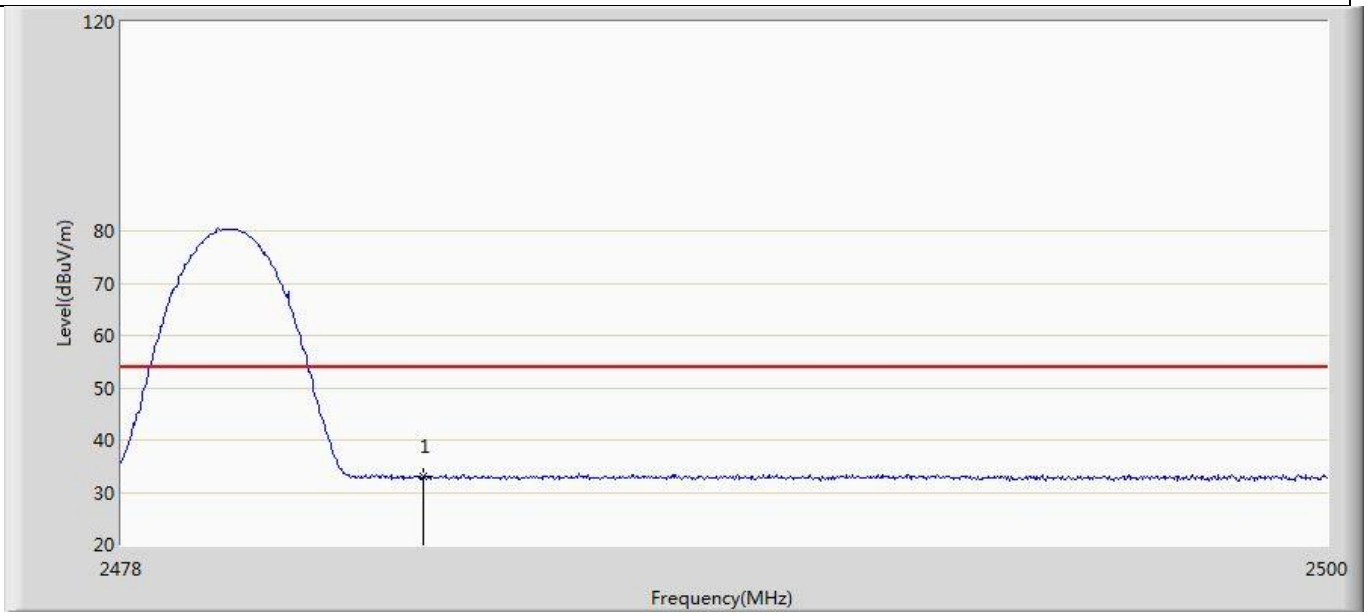
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	32.961	-1.260	-21.039	54.000	34.221	AV

Profile: 22A0147R	Page No.: 6
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by DH5	



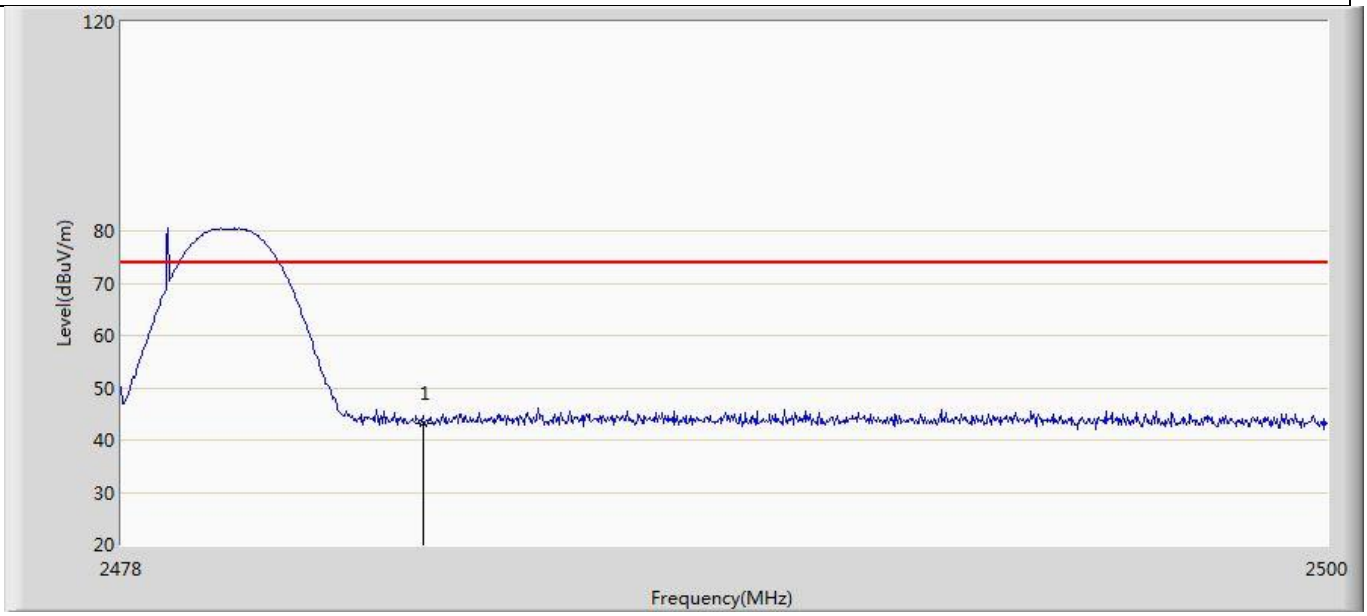
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	43.248	9.027	-30.752	74.000	34.221	PK

Profile: 22A0147R	Page No.: 7
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by DH5	



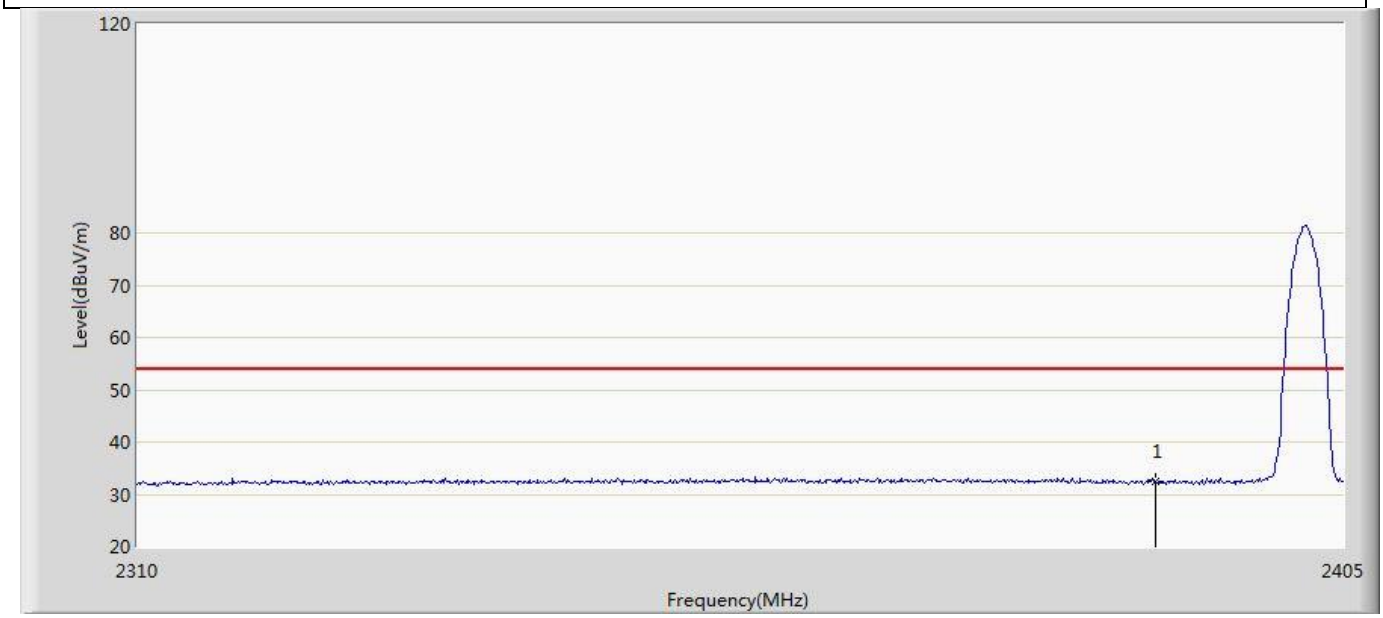
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	32.940	-1.281	-21.060	54.000	34.221	AV

Profile: 22A0147R	Page No.: 8
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by DH5	



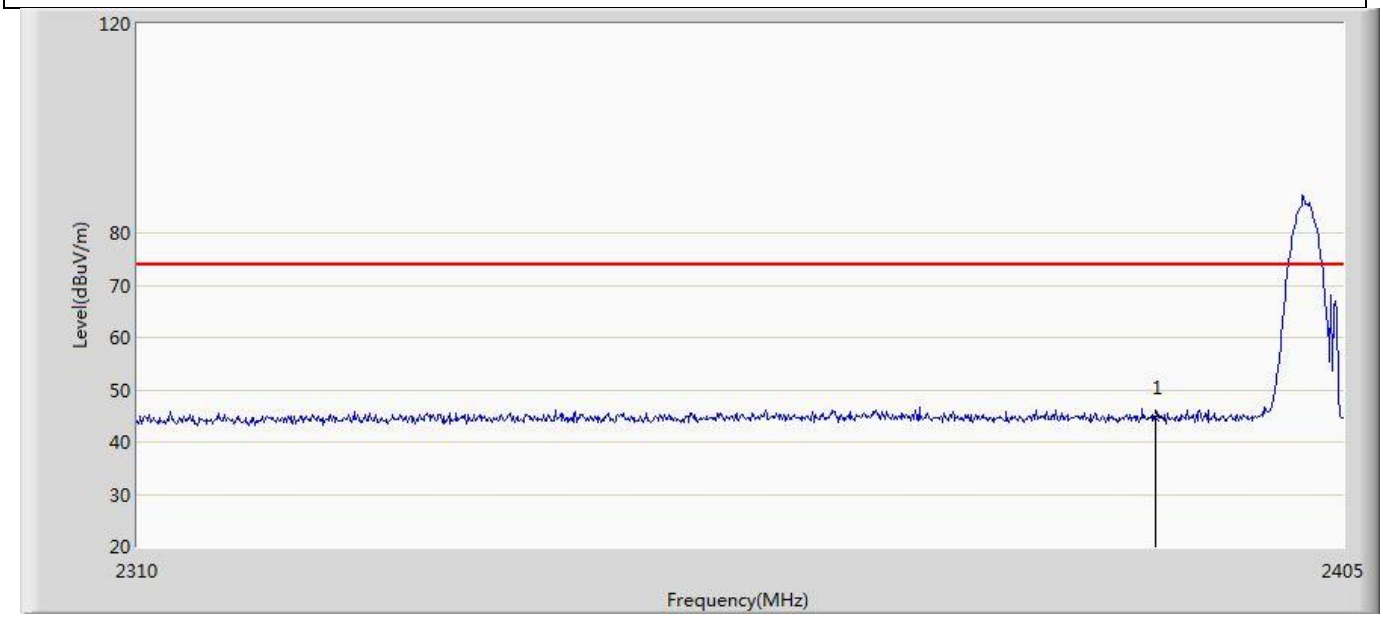
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	43.169	8.948	-30.831	74.000	34.221	PK

Profile: 22A0147R	Page No.: 9
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by 2DH5	



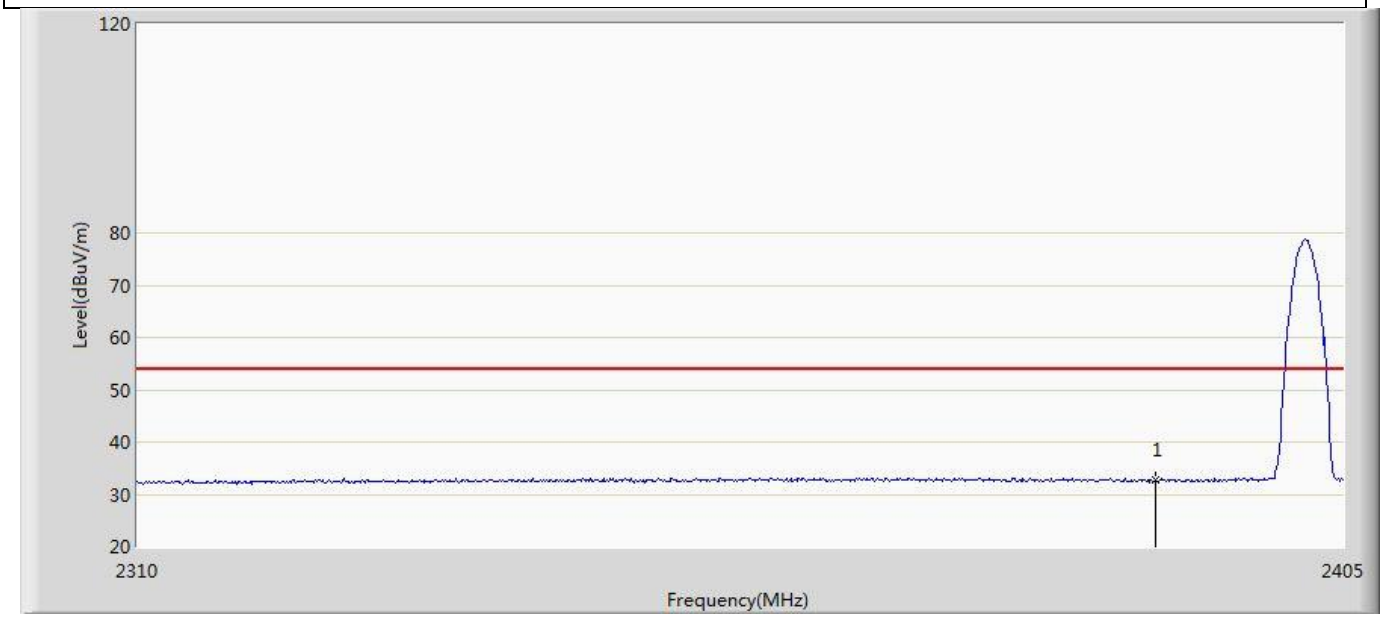
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.472	-1.533	-21.528	54.000	34.005	AV

Profile: 22A0147R	Page No.: 10
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by 2DH5	



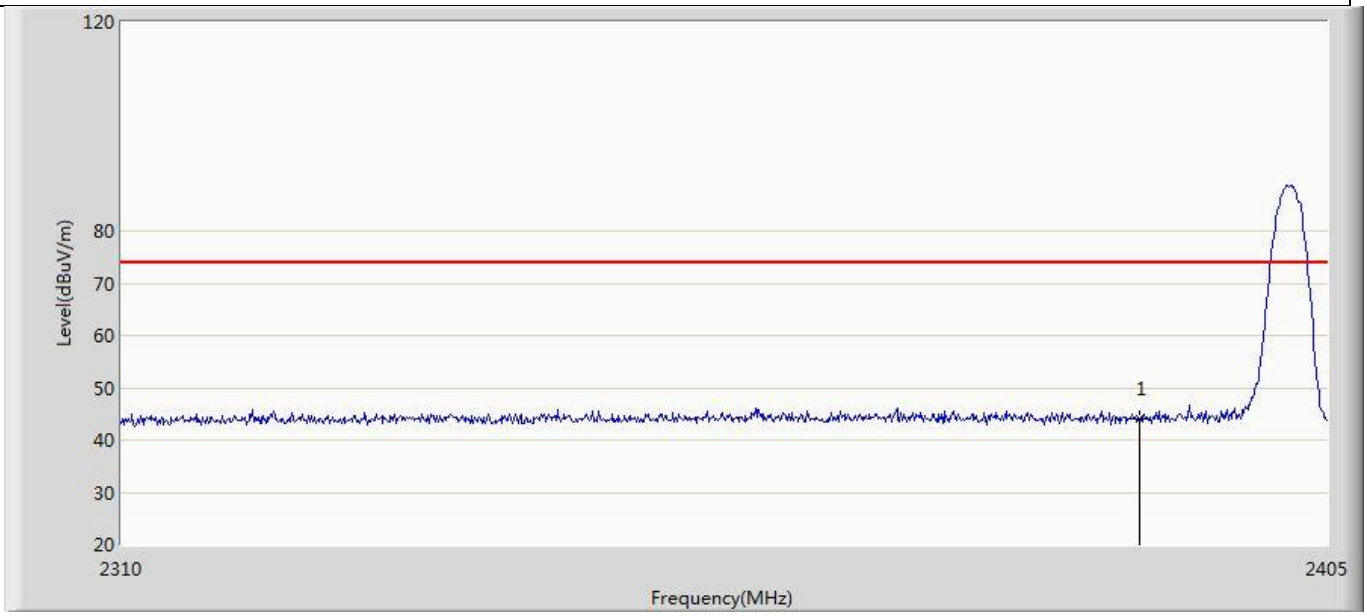
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	44.502	10.497	-29.498	74.000	34.005	PK

Profile: 22A0147R	Page No.: 11
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by 2DH5	



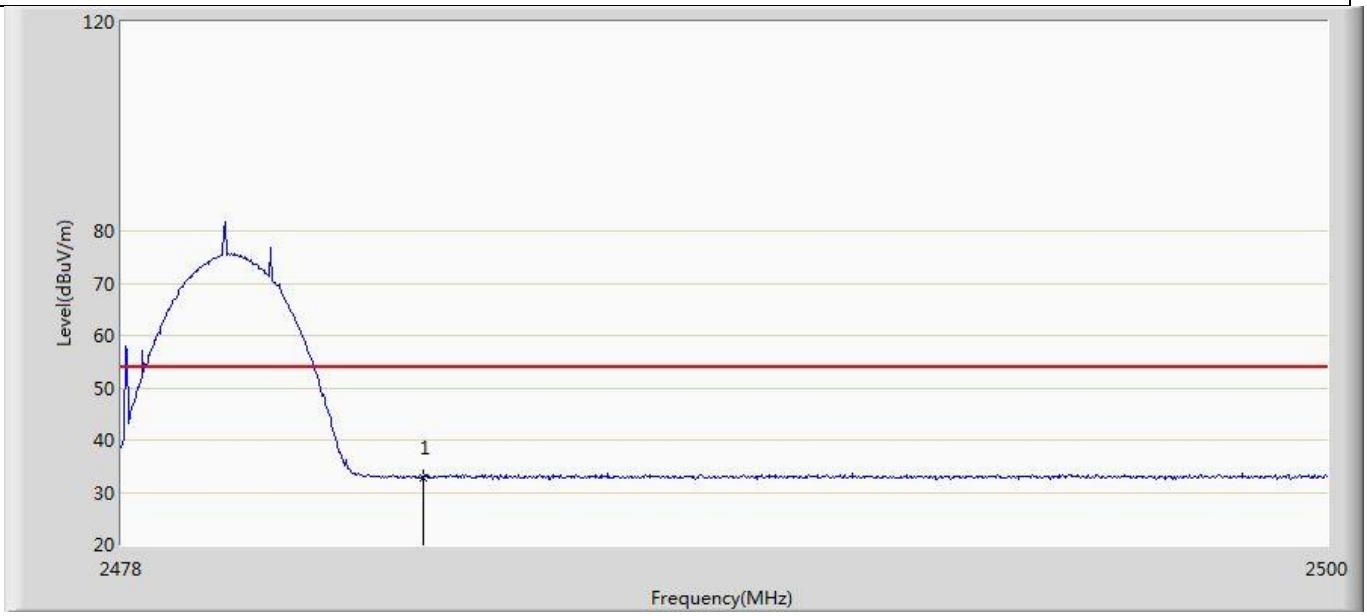
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.823	-1.182	-21.177	54.000	34.005	AV

Profile: 22A0147R	Page No.: 12
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 00:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by 2DH5	



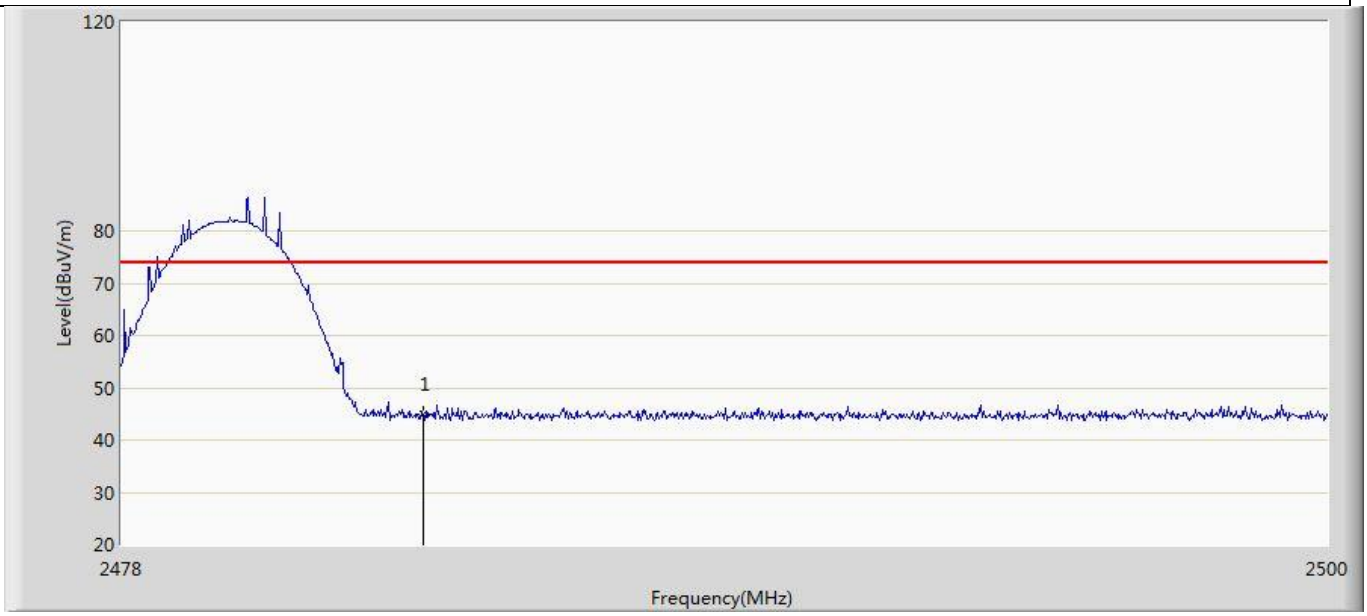
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	43.938	9.933	-30.062	74.000	34.005	PK

Profile: 22A0147R	Page No.: 13
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by 2DH5	



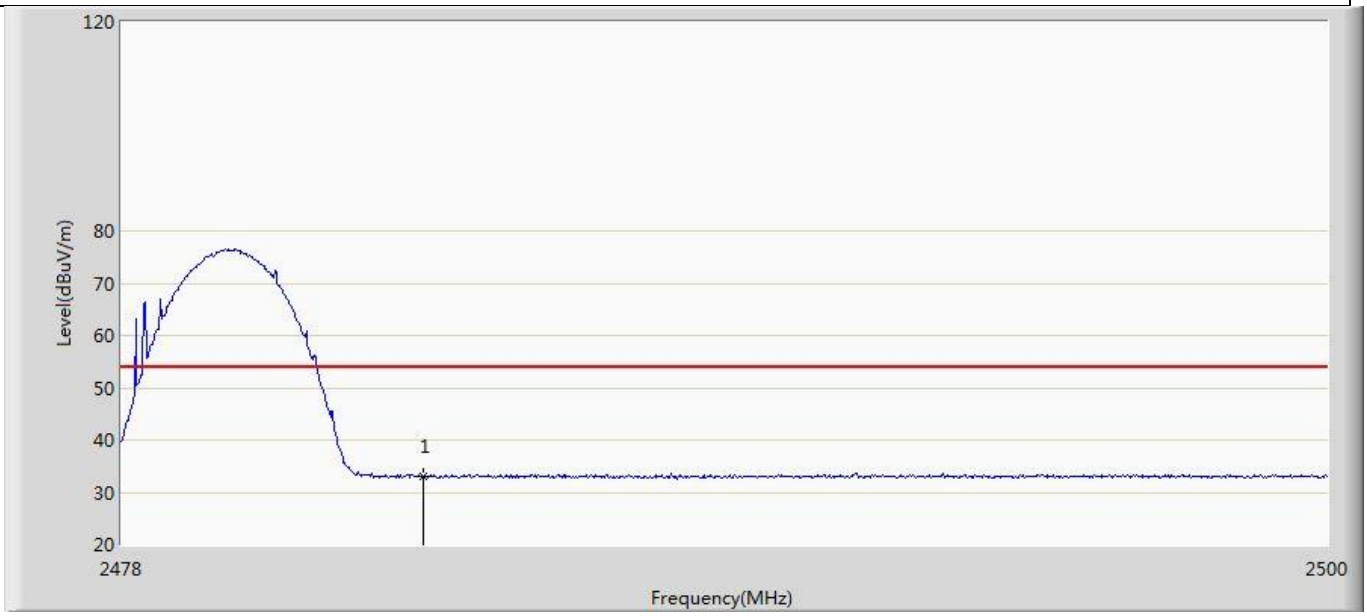
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	32.857	-1.364	-21.143	54.000	34.221	AV

Profile: 22A0147R	Page No.: 14
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by 2DH5	



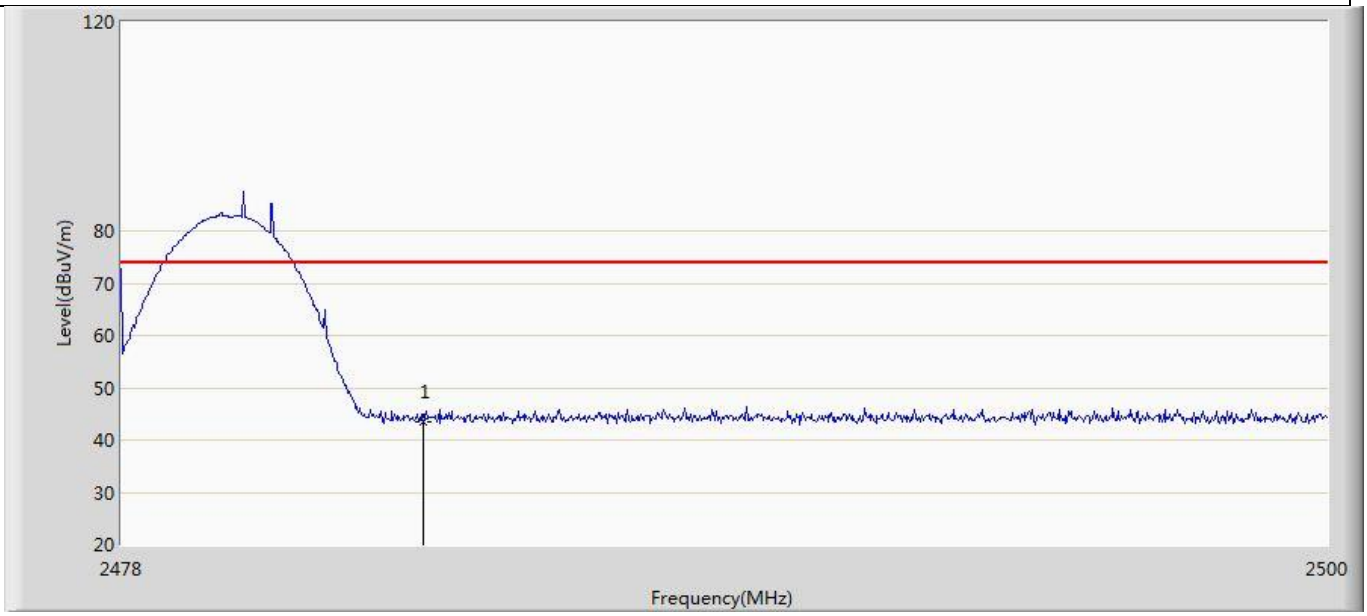
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	44.798	10.577	-29.202	74.000	34.221	PK

Profile: 22A0147R	Page No.: 15
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by 2DH5	



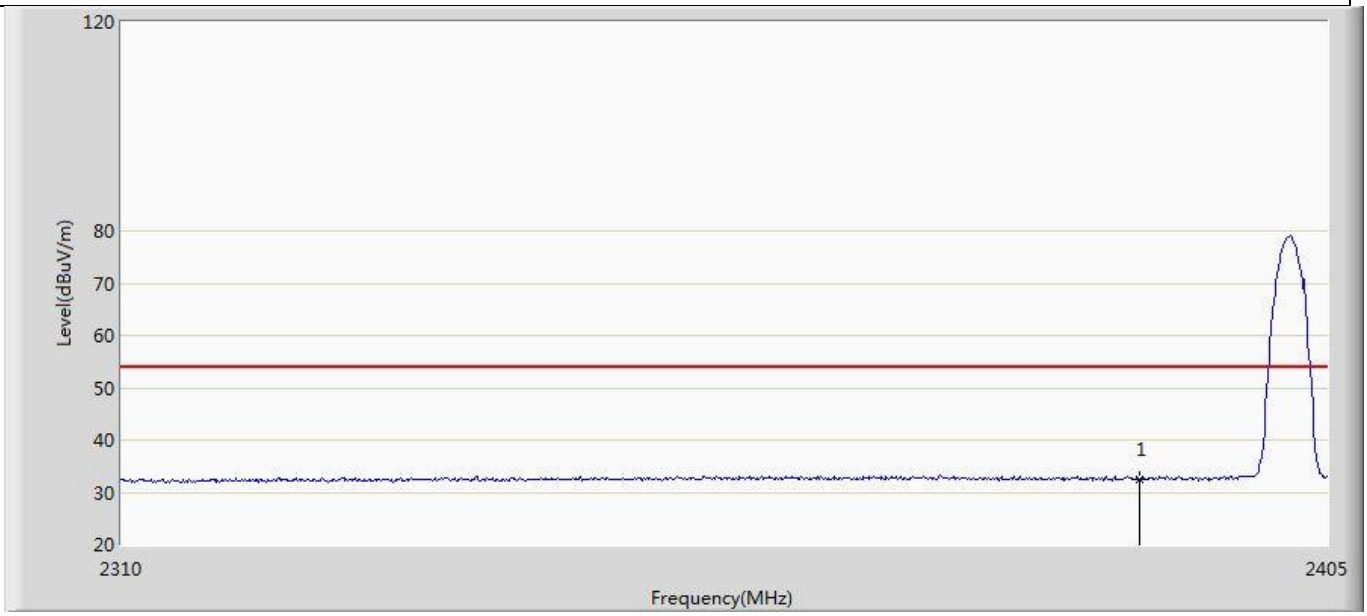
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	32.934	-1.287	-21.066	54.000	34.221	AV

Profile: 22A0147R	Page No.: 16
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:10
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by 2DH5	



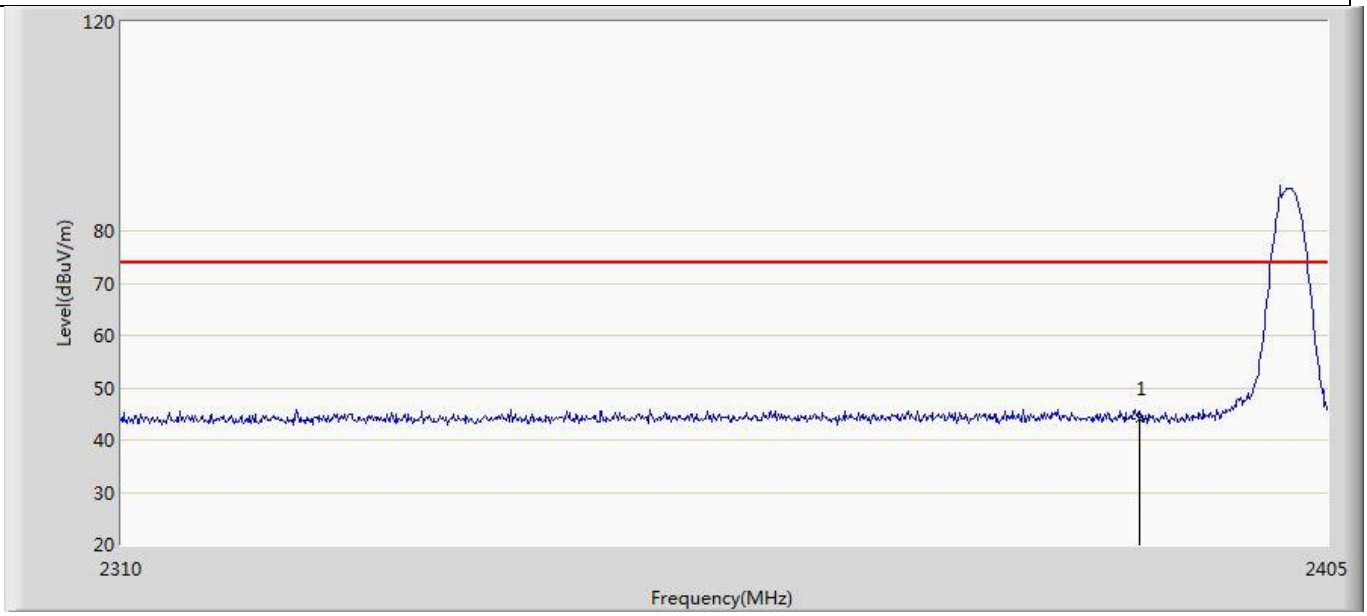
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	43.438	9.217	-30.562	74.000	34.221	PK

Profile: 22A0147R	Page No.: 17
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:12
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by 3DH5	



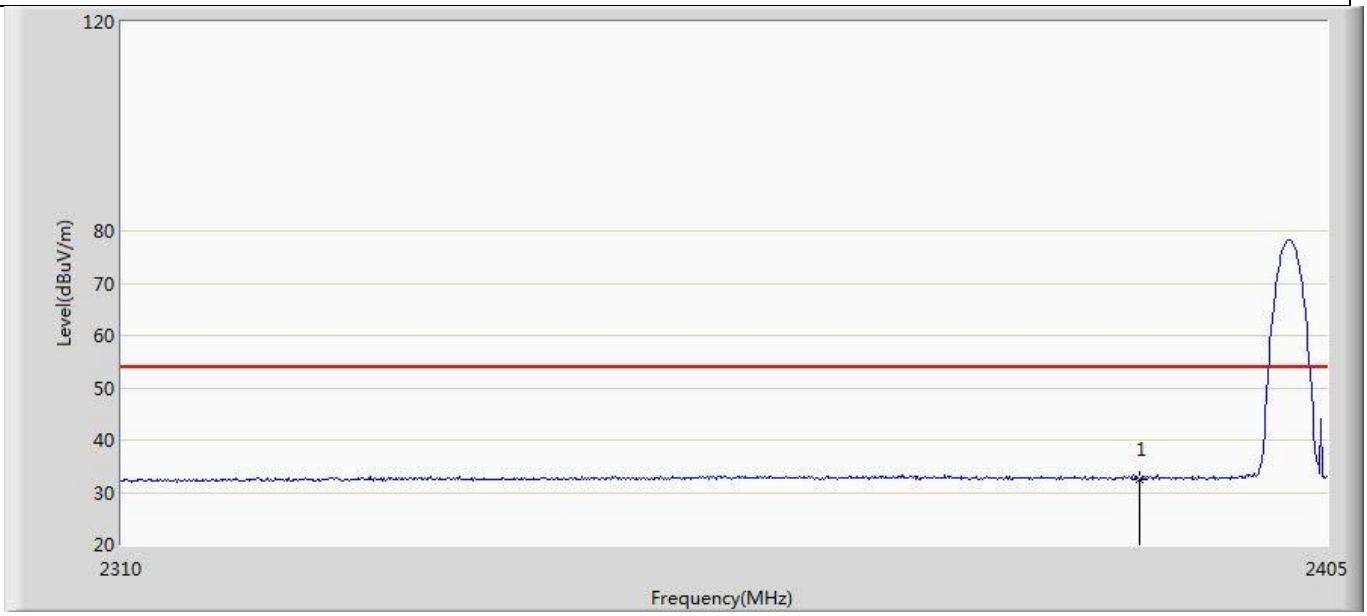
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.548	-1.457	-21.452	54.000	34.005	AV

Profile: 22A0147R	Page No.: 18
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by 3DH5	



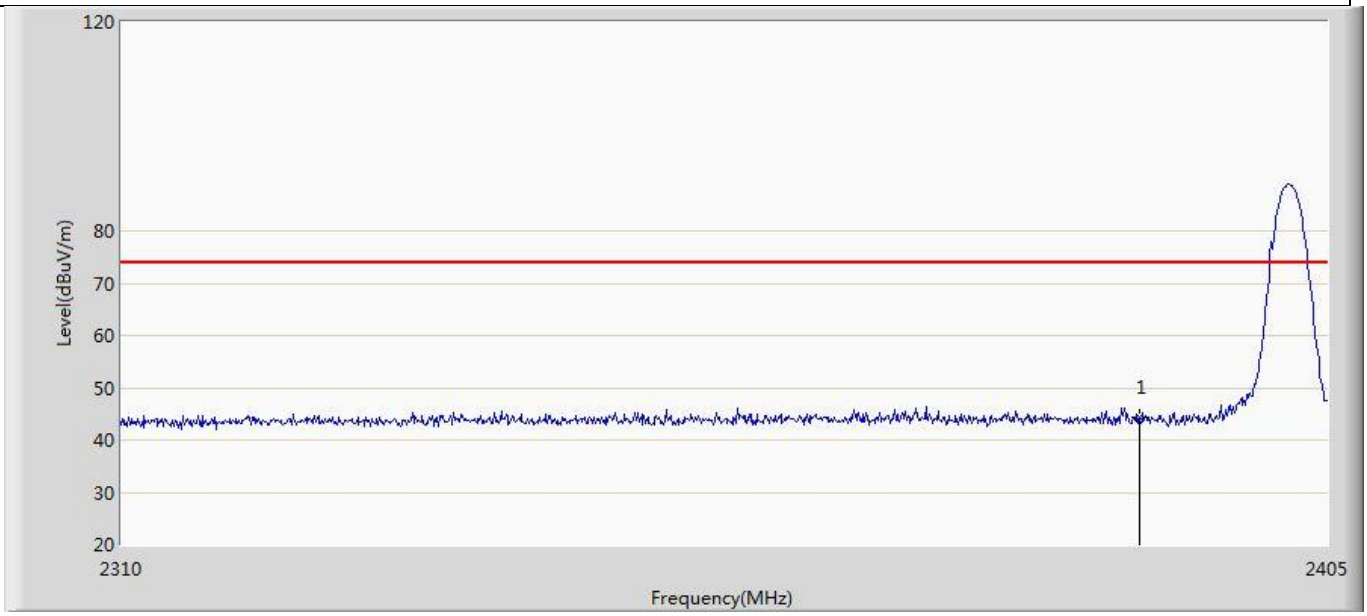
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	44.059	10.054	-29.941	74.000	34.005	PK

Profile: 22A0147R	Page No.: 19
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by 3DH5	



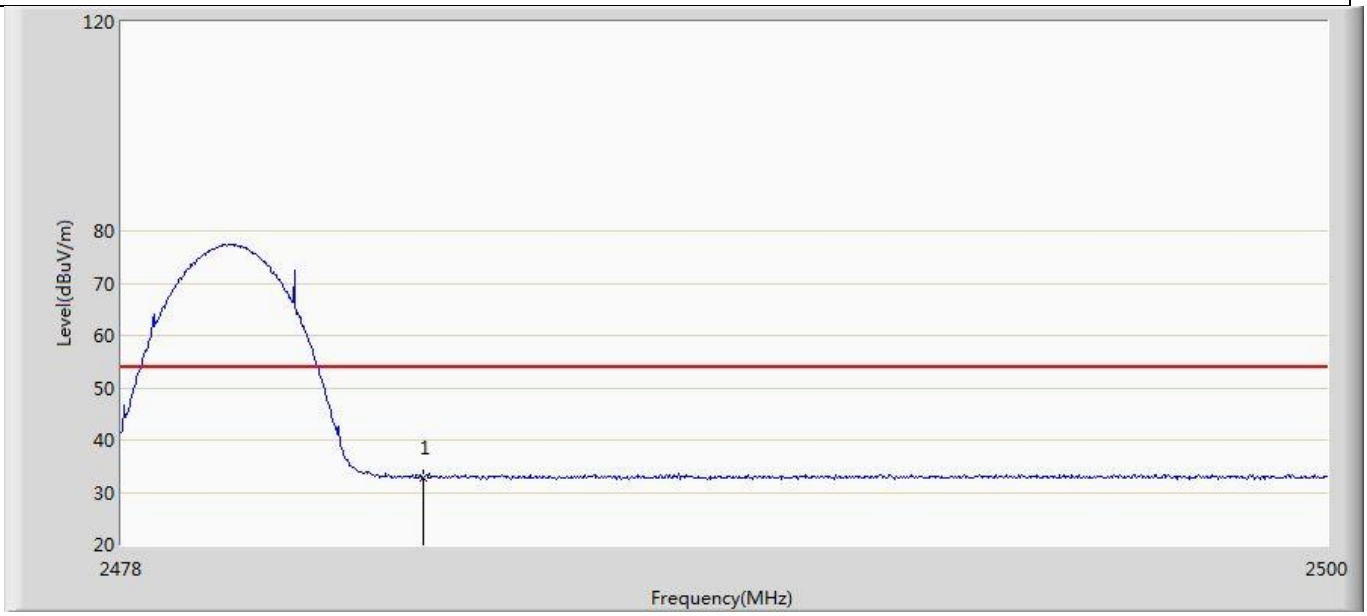
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	32.432	-1.573	-21.568	54.000	34.005	AV

Profile: 22A0147R	Page No.: 20
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:19
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2402MHz by 3DH5	



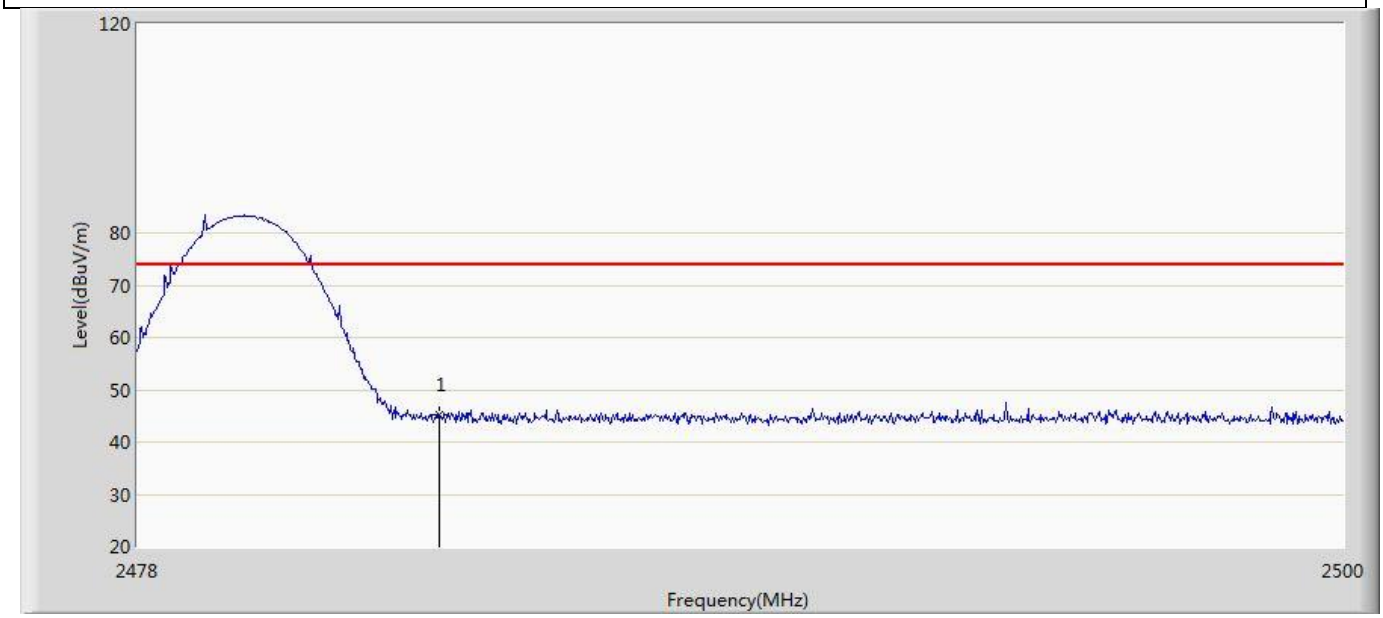
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2390.000	44.340	10.335	-29.660	74.000	34.005	PK

Profile: 22A0147R	Page No.: 21
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by 3DH5	



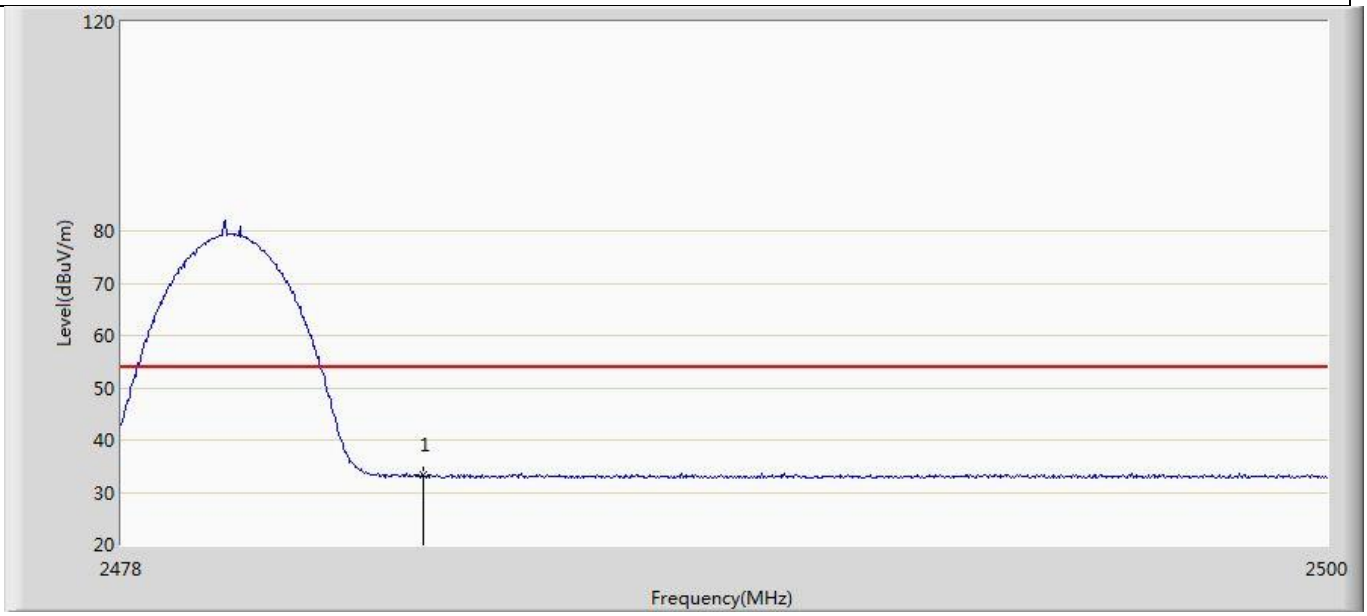
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	32.776	-1.445	-21.224	54.000	34.221	AV

Profile: 22A0147R	Page No.: 22
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Horizontal
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by 3DH5	



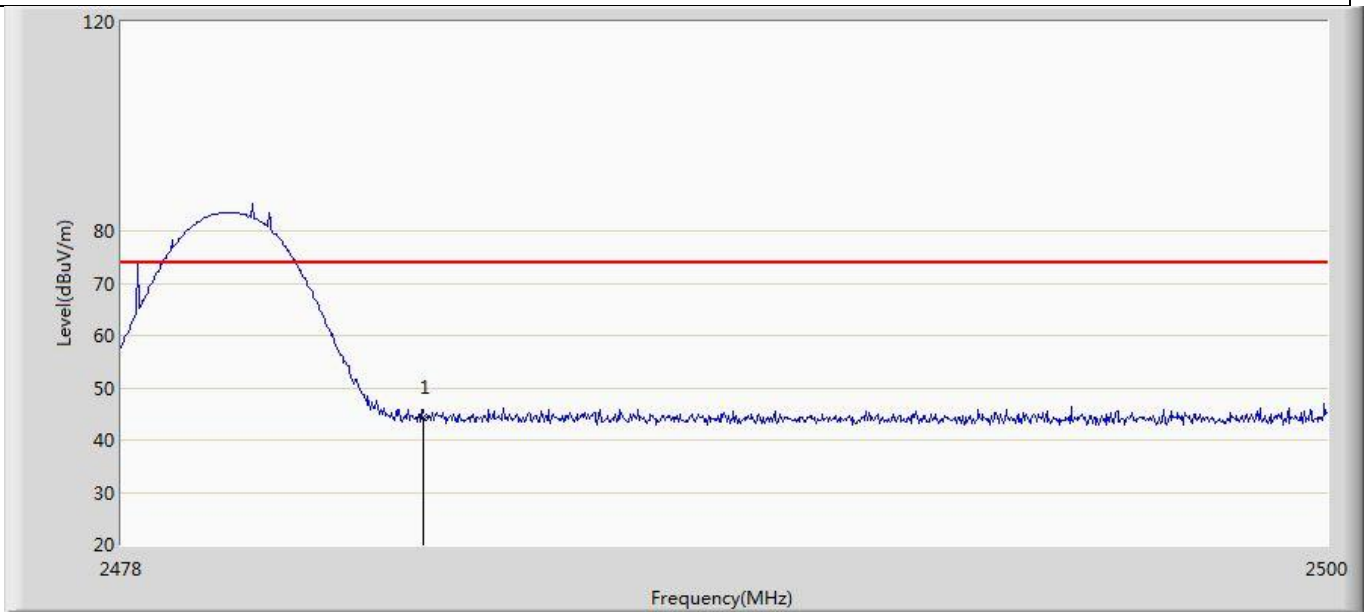
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	45.112	10.891	-28.888	74.000	34.221	PK

Profile: 22A0147R	Page No.: 23
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by 3DH5	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	33.376	-0.845	-20.624	54.000	34.221	AV

Profile: 22A0147R	Page No.: 24
Engineer: RenZhang	
Site: AC5	Time: 2022/10/29- 01:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: Horn_3117_00167055_(1-18GHz)	Polarity: Vertical
EUT: NTG7Q HIGH LF2	Power: DC 12V
Note: Mode:Transmit at 2480MHz by 3DH5	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	*	2483.500	44.280	10.059	-29.720	74.000	34.221	PK

Note:

1. " * ", means this data is the worst emission level.
2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp)

The End