



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 513 of 685

6. Contention Based Protocol

6.1 Test Result

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent Freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Antenna Gain (dBi)	Margin (dB)
UNII Band 5	6175	20	6175	-71.62	100	-62	-64.62	-7	2.62
				Result: Stop Transmission					
				-72.21	<90	-62	-65.21	-7	3.21
				Result: Minimal Operation					
				-74.03	0	-62	-67.03	-7	5.03
	6185	160	6110	Result: Normal Operation					
				-70.85	100	-62	-63.85	-7	1.85
				Result: Stop Transmission					
				-71.74	<90	-62	-64.74	-7	2.74
				Result: Minimal Operation					
			6185	-73.51	0	-62	-66.51	-7	4.51
				Result: Normal Operation					
				-70.86	100	-62	-63.86	-7	1.86
				Result: Stop Transmission					
				-71.72	<90	-62	-64.72	-7	2.72
				Result: Minimal Operation					
			6260	-73.19	0	-62	-66.19	-7	4.19
				Result: Normal Operation					
				-70.84	100	-62	-63.84	-7	1.84
				Result: Stop Transmission					
				-71.38	<90	-62	-64.38	-7	2.38
				Result: Minimal Operation					
				-73.17	0	-62	-66.17	-7	4.17
				Result: Normal Operation					

Note1: Adjusted Power (dBm)= Injected AWGN Level (dBm) — Antenna Gain (dBi)

Note2: Margin (dB)= Regulated Threshold level (dBm) — Adjusted Power (dBm)



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 514 of 685

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent Freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Antenna Gain (dBi)	Margin (dB)
UNII Band 6	6475	20	6475	-72.39	100	-62	-65.19	-7.2	3.19
				Result: Stop Transmission					
				-72.96	<90	-62	-65.76	-7.2	3.76
				Result: Minimal Operation					
				-74.22	0	-62	-67.02	-7.2	5.02
	6505	160	6430	Result: Normal Operation					
				-71.35	100	-62	-64.15	-7.2	2.15
				Result: Stop Transmission					
				-73.07	<90	-62	-65.87	-7.2	3.87
				Result: Minimal Operation					
			6505	-73.92	0	-62	-66.72	-7.2	4.72
				Result: Normal Operation					
				-71.15	100	-62	-63.95	-7.2	1.95
				Result: Stop Transmission					
				-72.97	<90	-62	-65.77	-7.2	3.77
				Result: Minimal Operation					
			6580	-73.84	0	-62	-66.64	-7.2	4.64
				Result: Normal Operation					
				-73.77	100	-62	-66.57	-7.2	4.57
				Result: Stop Transmission					
				-74.6	<90	-62	-67.4	-7.2	5.4
				Result: Minimal Operation					
				-75.18	0	-62	-67.98	-7.2	5.98
				Result: Normal Operation					

Note1: Adjusted Power (dBm)= Injected AWGN Level (dBm) — Antenna Gain (dBi)

Note2: Margin (dB)= Regulated Threshold level (dBm) — Adjusted Power (dBm)



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 515 of 685

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent Freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Antenna Gain (dBi)	Margin (dB)
UNII Band 7	6695	20	6695	-71.58	100	-62	-64.58	-7	2.58
				Result: Stop Transmission					
				-72.58	<90	-62	-65.58	-7	3.58
				Result: Minimal Operation					
				-74.36	0	-62	-67.36	-7	5.36
	6665	160	6590	Result: Normal Operation					
				-70.69	100	-62	-63.69	-7	1.69
				Result: Stop Transmission					
				-71.57	<90	-62	-64.57	-7	2.57
				Result: Minimal Operation					
			6665	-72.96	0	-62	-65.96	-7	3.96
				Result: Normal Operation					
				-70.77	100	-62	-63.77	-7	1.77
				Result: Stop Transmission					
				-72.21	<90	-62	-65.21	-7	3.21
			6740	Result: Minimal Operation					
				-73.4	0	-62	-66.4	-7	4.4
				Result: Normal Operation					
				-71.51	100	-62	-64.51	-7	2.51
				Result: Stop Transmission					
				-72.45	<90	-62	-65.45	-7	3.45
				Result: Minimal Operation					
				-74.17	0	-62	-67.17	-7	5.17
				Result: Normal Operation					

Note1: Adjusted Power (dBm)= Injected AWGN Level (dBm) — Antenna Gain (dBi)

Note2: Margin (dB)= Regulated Threshold level (dBm) — Adjusted Power (dBm)



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 516 of 685

Band	Channel Freq. (MHz)	Channel BW (MHz)	Incumbent Freq. (MHz)	Injected AWGN Level (dBm)	Detection Rate (%)	Regulated Threshold level (dBm)	Adjusted Power (dBm)	Antenna Gain (dBi)	Margin (dB)
UNII Band 8	6995	20	6995	-76.1	100	-62	-69.1	-7	7.1
				Result: Stop Transmission					
				-76.76	<90	-62	-69.76	-7	7.76
				Result: Minimal Operation					
				-77.94	0	-62	-70.94	-7	8.94
	6985	160	6910	Result: Normal Operation					
				-71.95	100	-62	-64.95	-7	2.95
				Result: Stop Transmission					
				-72.5	<90	-62	-65.5	-7	3.5
				Result: Minimal Operation					
			6985	-74.46	0	-62	-67.46	-7	5.46
				Result: Normal Operation					
				-71.13	100	-62	-64.13	-7	2.13
				Result: Stop Transmission					
				-71.9	<90	-62	-64.9	-7	2.9
				Result: Minimal Operation					
			7060	-72.44	0	-62	-65.44	-7	3.44
				Result: Normal Operation					
				-71.81	100	-62	-64.81	-7	2.81
				Result: Stop Transmission					
				-73	<90	-62	-66	-7	4
				Result: Minimal Operation					
				-73.48	0	-62	-66.48	-7	4.48
				Result: Normal Operation					

Note1: Adjusted Power (dBm)= Injected AWGN Level (dBm) — Antenna Gain (dBi)

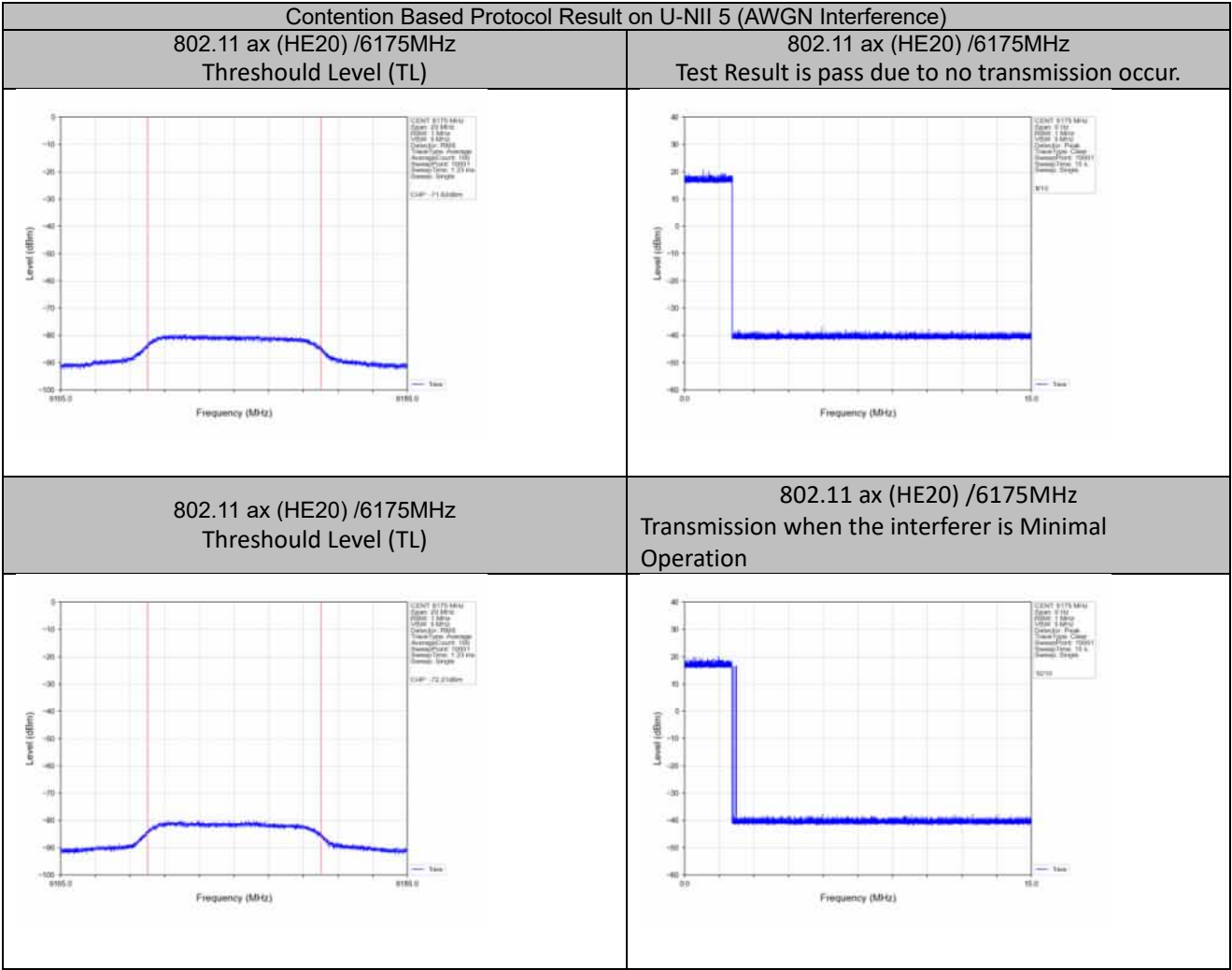
Note2: Margin (dB)= Regulated Threshold level (dBm) — Adjusted Power (dBm)



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 517 of 685

6.2 Test Graphs





SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 518 of 685

Contention Based Protocol Result on U-NII 5 (AWGN Interference)	
802.11 ax (HE160) /6110MHz Threshold Level (TL)	802.11 ax (HE160) /6110MHz Test Result is pass due to no transmission occur.
802.11 ax (HE160) /6110MHz Threshold Level (TL)	802.11 ax (HE160) /6110MHz Transmission when the interferer is Minimal Operation



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 519 of 685

Contention Based Protocol Result on U-NII 5 (AWGN Interference)			
802.11 ax (HE160) /6185MHz Threshold Level (TL)		802.11 ax (HE160) /6185MHz Test Result is pass due to no transmission occur.	
802.11 ax (HE160) /6185MHz Threshold Level (TL)		802.11 ax (HE160) /6185MHz Transmission when the interferer is Minimal Operation	



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 520 of 685

Contention Based Protocol Result on U-NII 5 (AWGN Interference)	
802.11 ax (HE160) /6260MHz Threshold Level (TL)	802.11 ax (HE160) /6260MHz Test Result is pass due to no transmission occur.
802.11 ax (HE160) /6260MHz Threshold Level (TL)	802.11 ax (HE160) /6260MHz Transmission when the interferer is Minimal Operation

SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

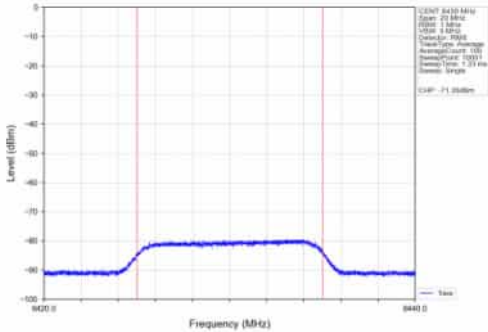
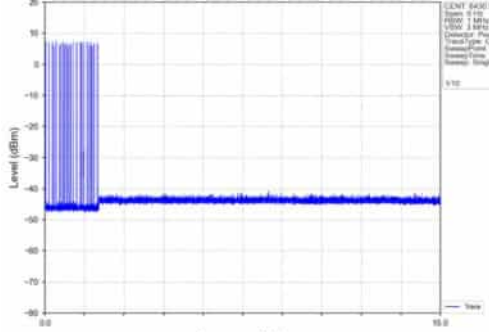
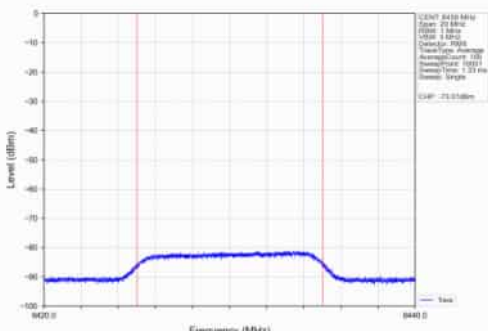
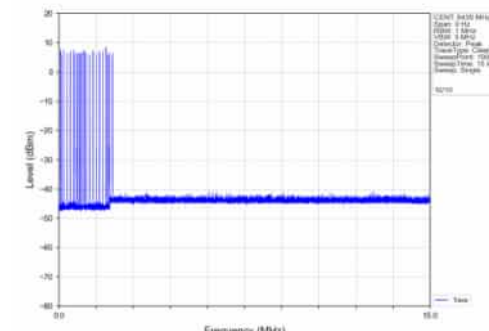
Page: 521 of 685

Contention Based Protocol Result on U-NII 6 (AWGN Interference)	
802.11 ax (HE20) /6475MHz Threshold Level (TL)	802.11 ax (HE20) 6475MHz Test Result is pass due to no transmission occur.
802.11 ax (HE20) /6475MHz Threshold Level (TL)	802.11 ax (HE20) /6475MHz Transmission when the interferer is Minimal Operation



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 522 of 685

Contention Based Protocol Result on U-NII 6 (AWGN Interference)	
802.11 ax (HE160) /6430MHz Threshold Level (TL)	802.11 ax (HE160) /6430MHz Test Result is pass due to no transmission occur.
	
802.11 ax (HE160) /6430MHz Threshold Level (TL)	802.11 ax (HE160) /6430MHz Transmission when the interferer is Minimal Operation
	



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

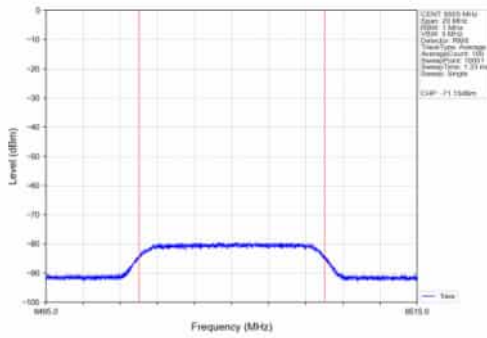
Report No.: SUCR250200006307

Rev.: 01

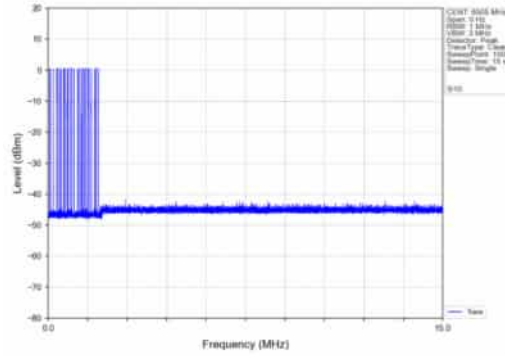
Page: 523 of 685

Contention Based Protocol Result on U-NII 6 (AWGN Interference)

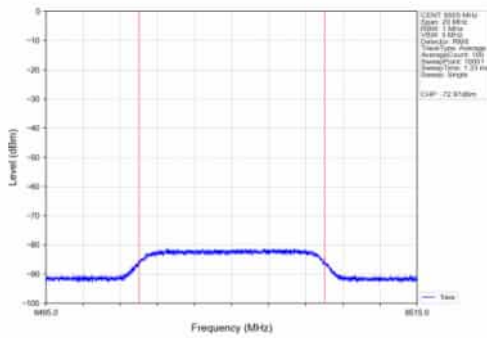
802.11 ax (HE160) /6505MHz
Threshold Level (TL)



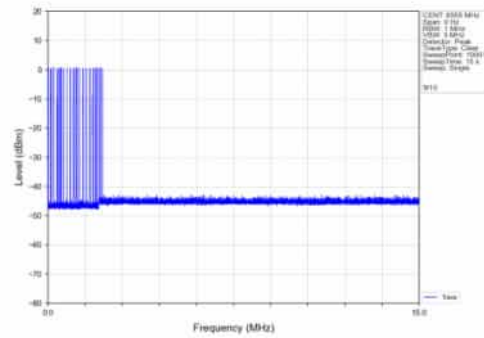
802.11 ax (HE160) /6505MHz
Test Result is pass due to no transmission occur.



802.11 ax (HE160) /6505MHz
Threshold Level (TL)



802.11 ax (HE160) /6505MHz
Transmission when the interferer is Minimal Operation





SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

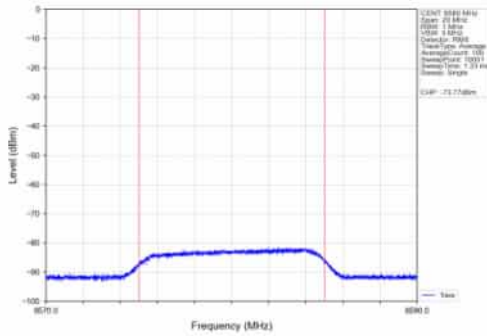
Report No.: SUCR250200006307

Rev.: 01

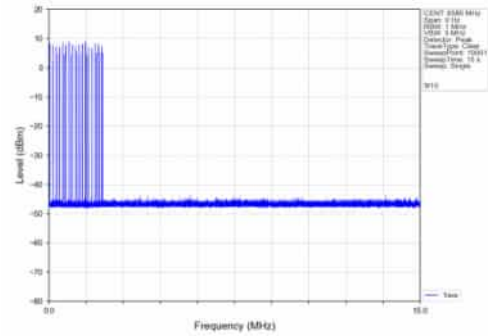
Page: 524 of 685

Contention Based Protocol Result on U-NII 6 (AWGN Interference)

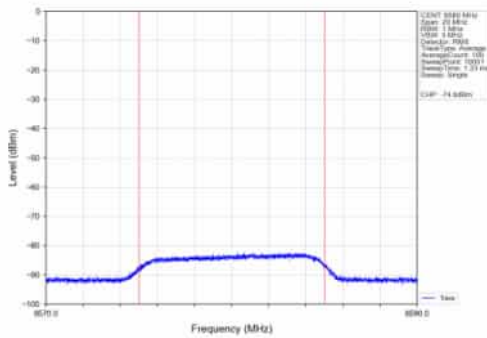
802.11 ax (HE160) /6580MHz
Threshold Level (TL)



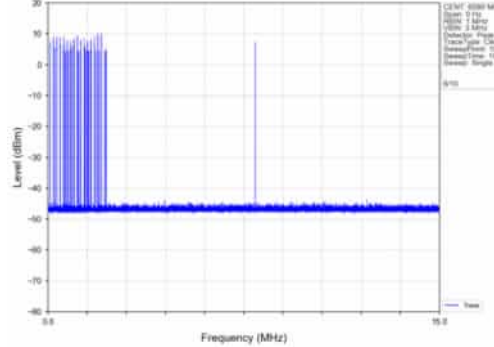
802.11 ax (HE160) /6580MHz
Test Result is pass due to no transmission occur.



802.11 ax (HE160) /6580MHz
Threshold Level (TL)



802.11 ax (HE160) /6580MHz
Transmission when the interferer is Minimal Operation





SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

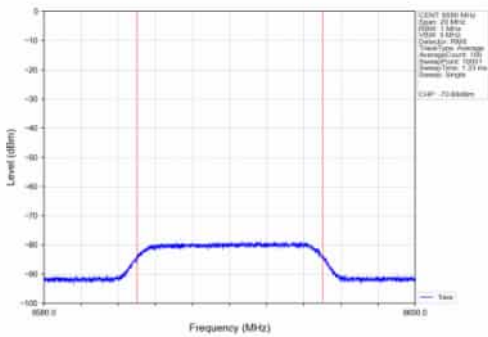
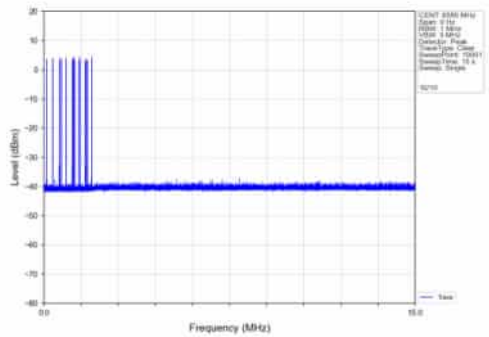
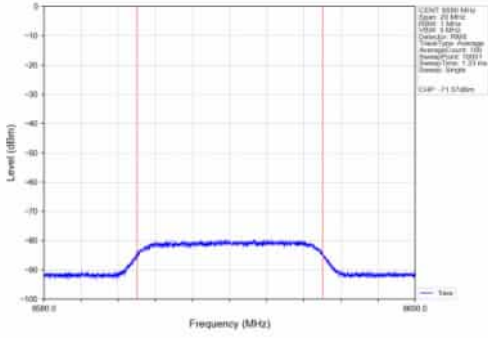
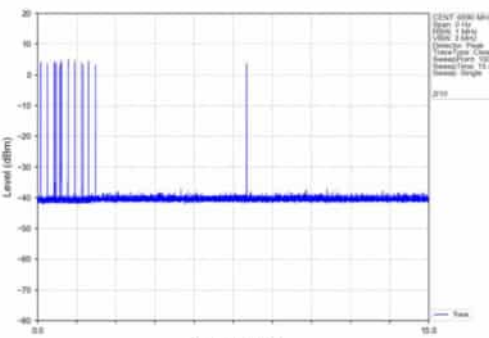
Report No.: SUCR250200006307
Rev.: 01
Page: 525 of 685

Contention Based Protocol Result on U-NII 7 (AWGN Interference)	
802.11 ax (HE20) /6695MHz Threshold Level (TL)	802.11 ax (HE20) /6695MHz Test Result is pass due to no transmission occur.
802.11 ax (HE20) /6695MHz Threshold Level (TL)	802.11 ax (HE20) /6695MHz Transmission when the interferer is Minimal Operation



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 526 of 685

Contention Based Protocol Result on U-NII 7 (AWGN Interference)	
802.11 ax (HE160) /6590MHz Threshold Level (TL)	802.11 ax (HE160) /6590MHz Test Result is pass due to no transmission occur.
	
802.11 ax (HE160) /6590MHz Threshold Level (TL)	802.11 ax (HE160) /6590MHz Transmission when the interferer is Minimal Operation
	



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

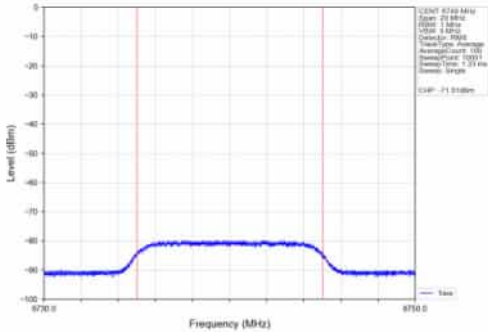
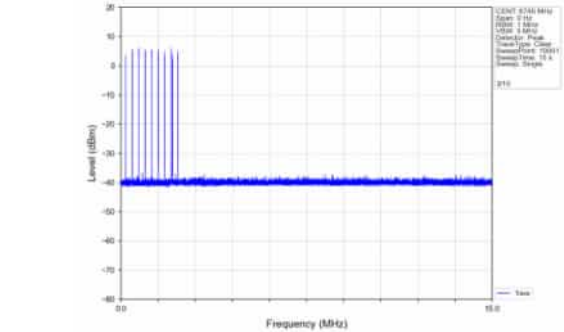
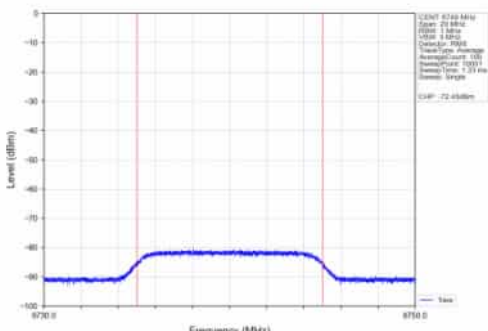
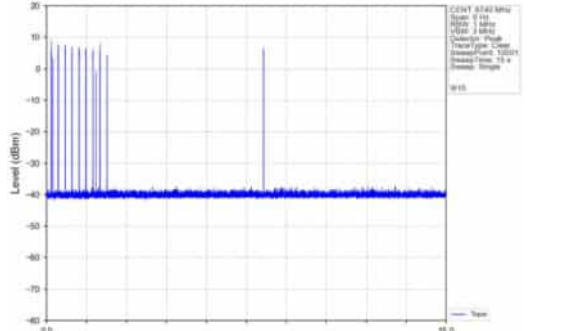
Report No.: SUCR250200006307
Rev.: 01
Page: 527 of 685

Contention Based Protocol Result on U-NII 7 (AWGN Interference)	
802.11 ax (HE160) /6665MHz Threshold Level (TL)	802.11 ax (HE160) /6665MHz Test Result is pass due to no transmission occur.
802.11 ax (HE160) /6665MHz Threshold Level (TL)	802.11 ax (HE160) /6665MHz Transmission when the interferer is Minimal Operation



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 528 of 685

Contention Based Protocol Result on U-NII 7 (AWGN Interference)	
802.11 ax (HE160) /6740MHz Threshold Level (TL)	802.11 ax (HE160) /6740MHz Test Result is pass due to no transmission occur.
	
802.11 ax (HE160) /6740MHz Threshold Level (TL)	802.11 ax (HE160) /6740MHz Transmission when the interferer is Minimal Operation
	



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 529 of 685

Contention Based Protocol Result on U-NII 8 (AWGN Interference)	
802.11 ax (HE20) /6995MHz Threshold Level (TL)	802.11 ax (HE20) /6995MHz Test Result is pass due to no transmission occur.
802.11 ax (HE20) /6995MHz Threshold Level (TL)	802.11 ax (HE20) /6995MHz Transmission when the interferer is Minimal Operation



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 530 of 685

Contention Based Protocol Result on U-NII 8 (AWGN Interference)	
802.11 ax (HE160) /6910MHz Threshold Level (TL)	802.11 ax (HE160) /6910MHz Test Result is pass due to no transmission occur.
802.11 ax (HE160) /6910MHz Threshold Level (TL)	802.11 ax (HE160) /6910MHz Transmission when the interferer is Minimal Operation



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

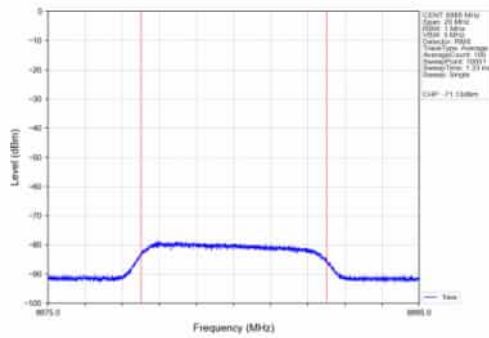
Report No.: SUCR250200006307

Rev.: 01

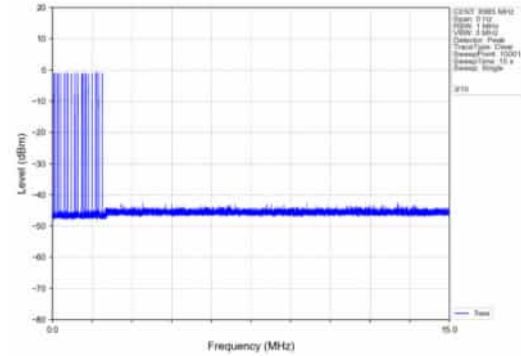
Page: 531 of 685

Contention Based Protocol Result on U-NII 8 (AWGN Interference)

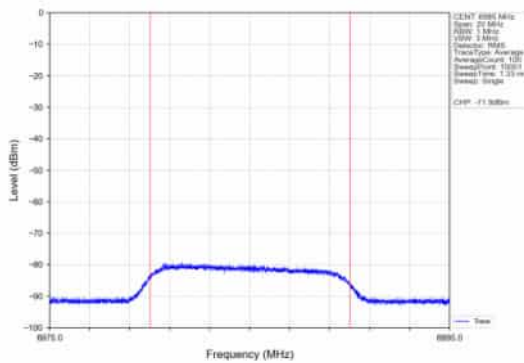
802.11 ax (HE160) /6985MHz
Threshold Level (TL)



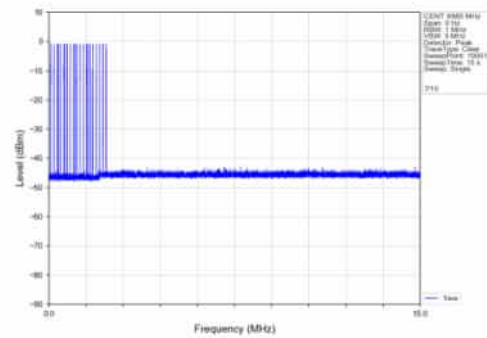
802.11 ax (HE160) /6985MHz
Test Result is pass due to no transmission occur.



802.11 ax (HE160) /6985MHz
Threshold Level (TL)



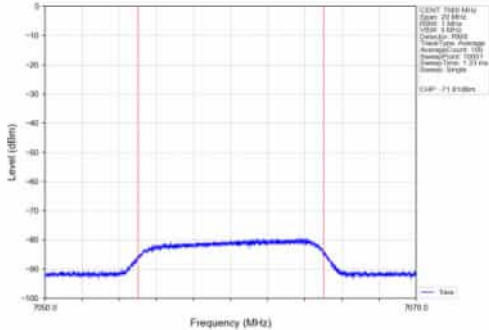
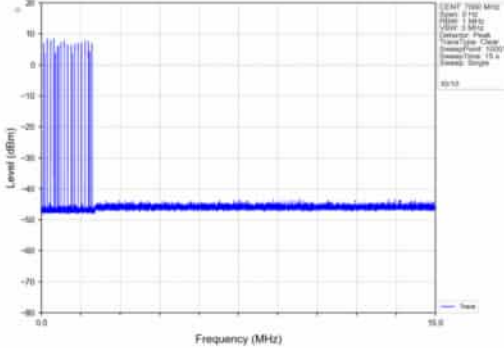
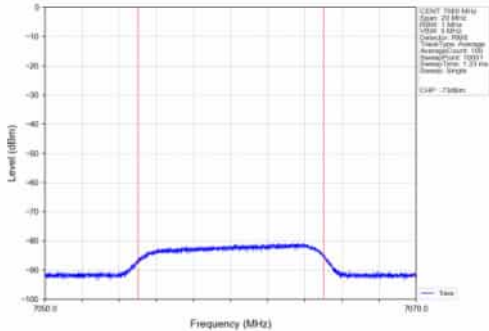
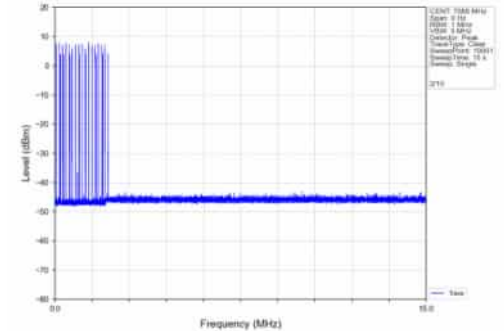
802.11 ax (HE160) /6985MHz
Transmission when the interferer is Minimal Operation





SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 532 of 685

Contention Based Protocol Result on U-NII 8 (AWGN Interference)	
802.11 ax (HE160) /7060MHz Threshold Level (TL)	802.11 ax (HE160) /7060MHz Test Result is pass due to no transmission occur.
	
802.11 ax (HE160) /7060MHz Threshold Level (TL)	802.11 ax (HE160) /7060MHz Transmission when the interferer is Minimal Operation
	



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 533 of 685

Verify Contention Based Protocol Transmission Bandwidth Reduction

802.11ax does not support channel puncturing in CBP mode, only channel bandwidth reduction is applied. The yellow trace show the full 160MHz transmission prior to AWGN injection, the blue trace show the transmission spectrum after AWGN injection:

1. When the Incumbent Signal occur at lowest frequency, the transmission bandwidth reduced to lower 80MHz;
2. When the Incumbent Signal occur at middle frequency, the total 160M bandwidth stop transmission;
3. When the Incumbent Signal occur at highest frequency, the transmission bandwidth reduced to lower 80MHz;

UNII 5 CH47 (6185MHz / BW=160MHz)	
Incumbent Signal @ Lowest Frequency	Incumbent Signal @ Middle Frequency
	
Incumbent Signal @ Highest Frequency	NA
	



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

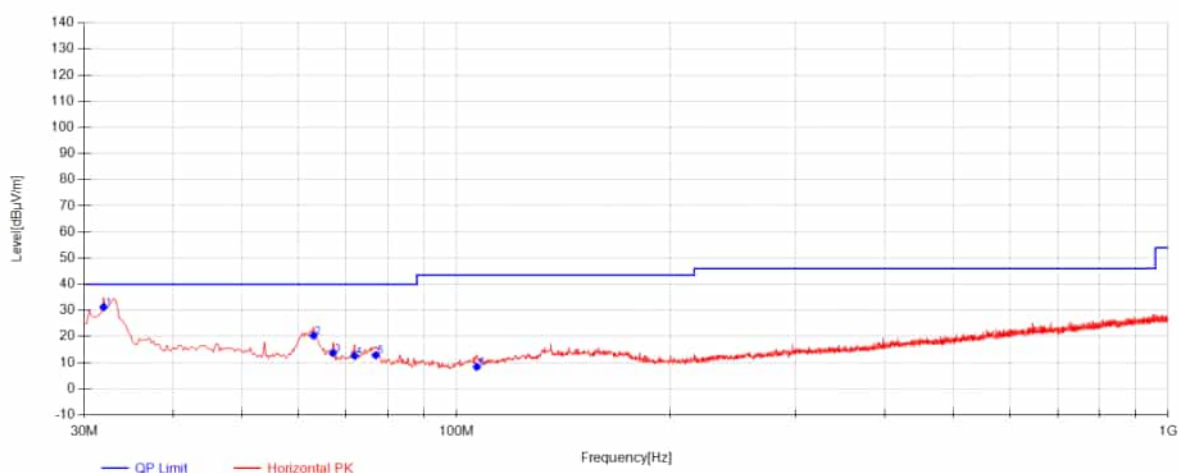
Rev.: 01

Page: 534 of 685

Radiated Spurious Emissions

Radiated emission below 1GHz

Worst case Mode: 802. 11a_Channel 233



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Polarity
1	31.94	55.42	-42.29	18.11	31.23	40.00	8.77	Horizontal
2	62.98	44.63	-41.94	17.60	20.28	40.00	19.72	Horizontal
3	67.1025	38.51	-41.88	17.07	13.70	40.00	26.30	Horizontal
4	71.9525	38.22	-41.79	16.20	12.62	40.00	27.38	Horizontal
5	77.045	39.12	-41.69	15.40	12.83	40.00	27.17	Horizontal
6	106.8725	34.23	-41.44	15.57	8.37	43.50	35.13	Horizontal

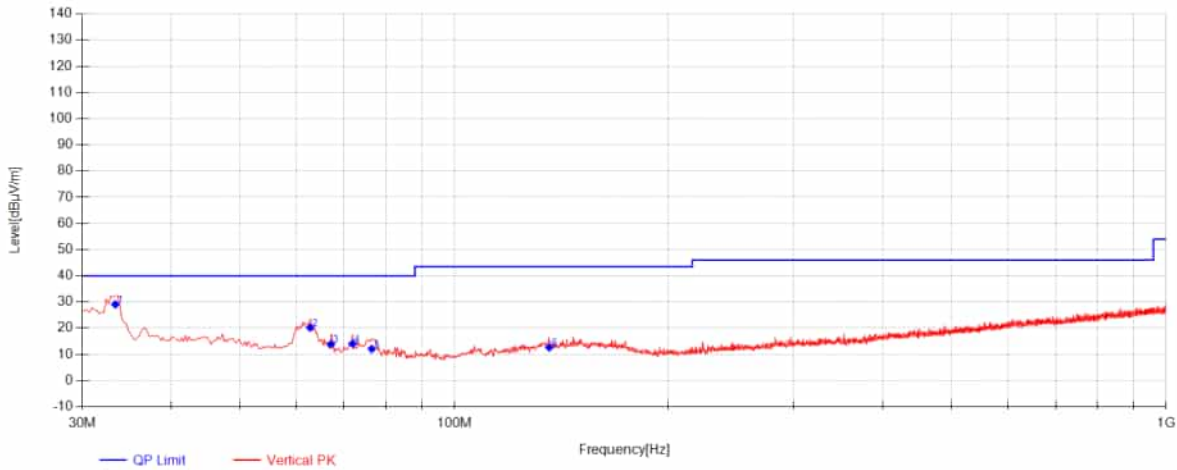


SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 535 of 685



Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Polarity
1	33.395	53.23	-42.28	18.14	29.09	40.00	10.91	Vertical
2	62.7375	44.56	-41.95	17.55	20.16	40.00	19.84	Vertical
3	67.1025	38.66	-41.88	17.07	13.85	40.00	26.15	Vertical
4	71.9525	39.65	-41.79	16.20	14.05	40.00	25.95	Vertical
5	76.56	38.42	-41.70	15.31	12.03	40.00	27.97	Vertical
6	135.9725	35.16	-41.13	18.60	12.63	43.50	30.87	Vertical

Remark:

- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:
Value = Reading(dBμV) + AF(dB/m) + Factor(dB):
AF = Antenna Factor(dB/m)
Factor = Cable Factor(dB) - Preamplifier gain(dB)
Margin = Limit(dBμV/m) – Value(dBμV/m)
- All channels have been tested, but only the worst case data displayed in this report.



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

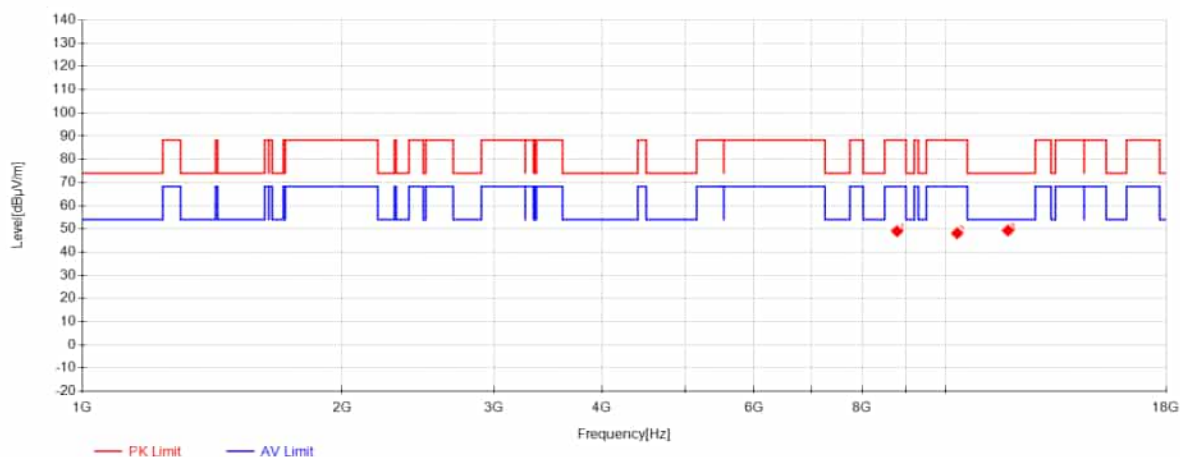
Rev.: 01

Page: 536 of 685

Transmitter emission Above 1GHz

For Sample 1

802.11a MIMO_Channel 1



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8786.6667	45.49	37.49	-33.98	49.00	88.30	39.30	Horizontal
2	10313.333	41.36	38.06	-31.31	48.10	88.30	40.20	Horizontal
3	11811.6667	40.41	38.40	-29.50	49.31	74.00	24.69	Horizontal



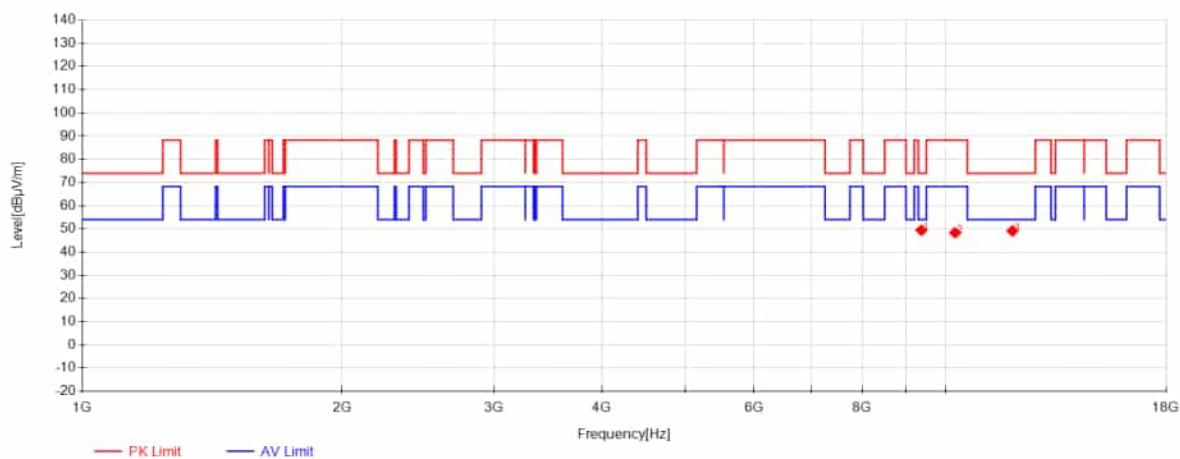
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 537 of 685

802.11a MIMO_Channel 1



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9375.3333	44.77	37.71	-33.07	49.41	74.00	24.59	Vertical
2	10260.333	41.83	38.03	-31.52	48.34	88.30	39.96	Vertical
3	11954	39.89	38.40	-29.18	49.11	74.00	24.89	Vertical



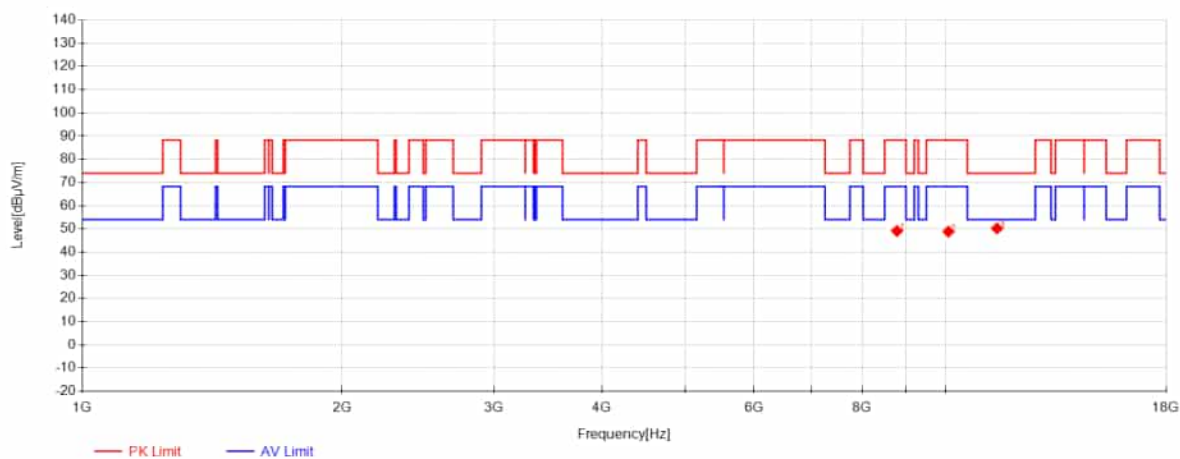
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 538 of 685

802.11a MIMO_Channel 45



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8785	45.61	37.49	-33.99	49.11	88.30	39.19	Horizontal
2	10078.333	42.52	37.94	-31.64	48.82	88.30	39.48	Horizontal
3	11468.666	41.41	38.40	-29.59	50.22	74.00	23.78	Horizontal



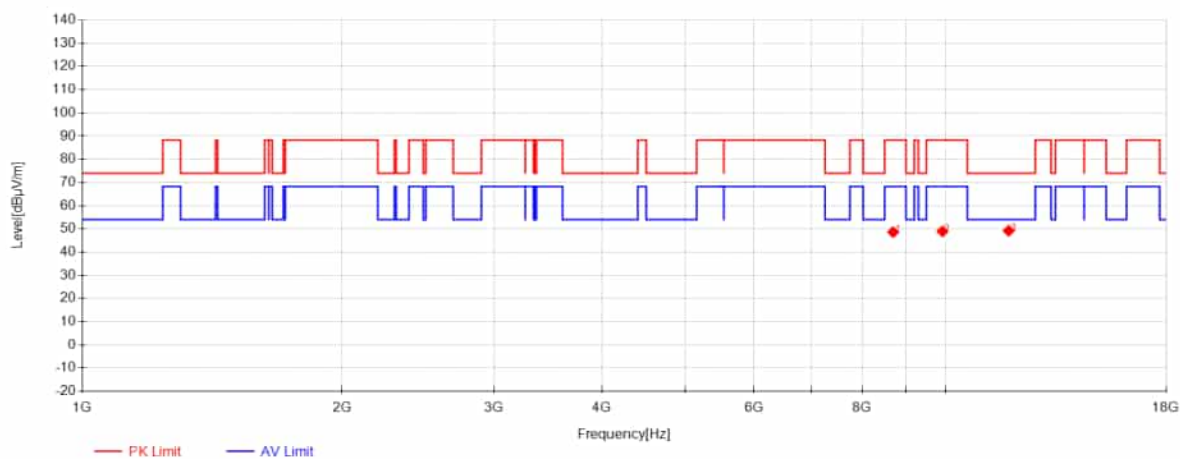
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 539 of 685

802.11a MIMO_Channel 45



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8695	45.77	37.45	-34.62	48.60	88.30	39.70	Vertical
2	9917.3333	43.13	37.88	-32.07	48.94	88.30	39.36	Vertical
3	11833.666	40.29	38.40	-29.49	49.20	74.00	24.80	Vertical



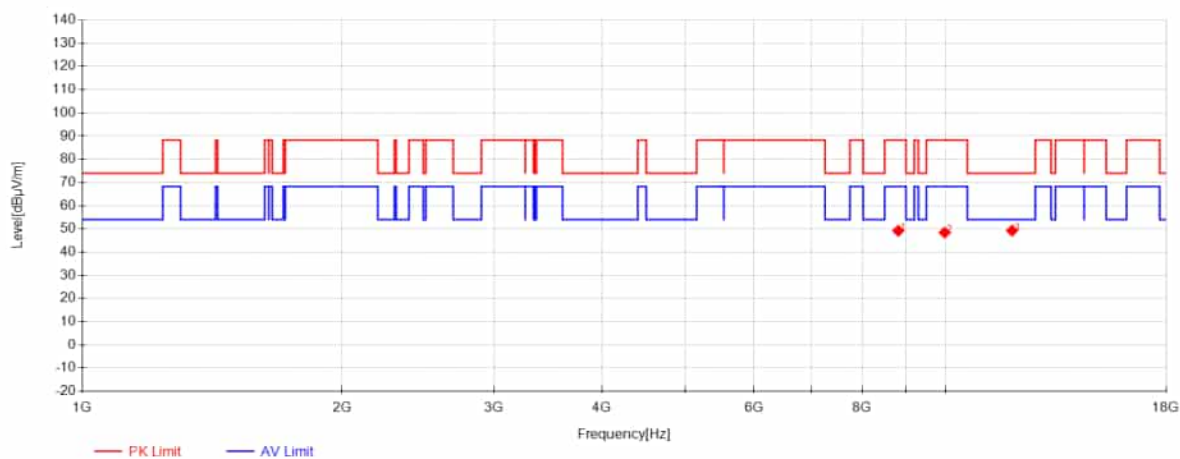
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 540 of 685

802.11a MIMO_Channel 93



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8814.6667	45.63	37.51	-33.95	49.19	88.30	39.11	Horizontal
2	9974.6667	42.41	37.89	-31.90	48.40	88.30	39.90	Horizontal
3	11939	40.13	38.40	-29.26	49.27	74.00	24.73	Horizontal



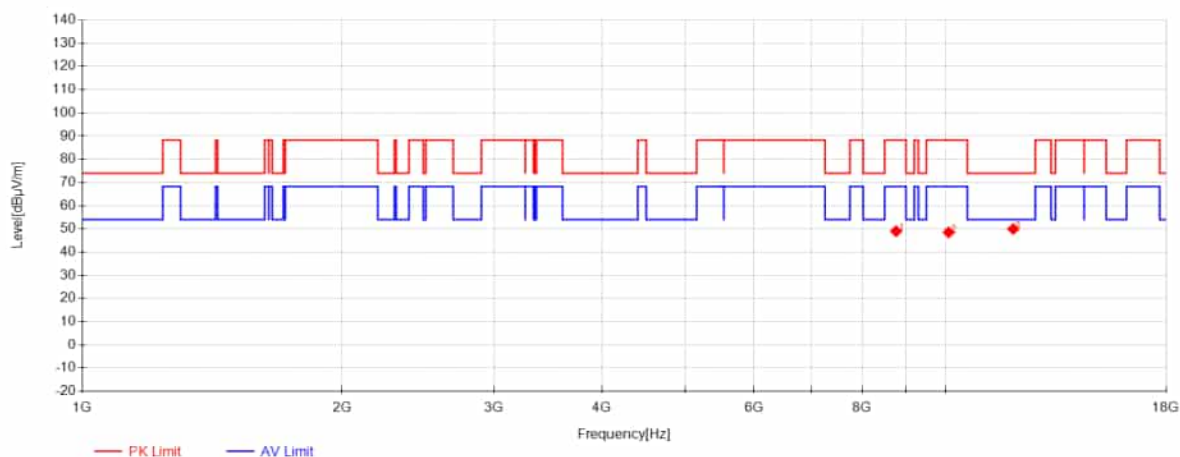
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 541 of 685

802.11a MIMO_Channel 93



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8764.3333	45.69	37.48	-34.15	49.02	88.30	39.28	Vertical
2	10084.333	42.20	37.94	-31.63	48.51	88.30	39.79	Vertical
3	11977.333	40.62	38.40	-29.07	49.95	74.00	24.05	Vertical



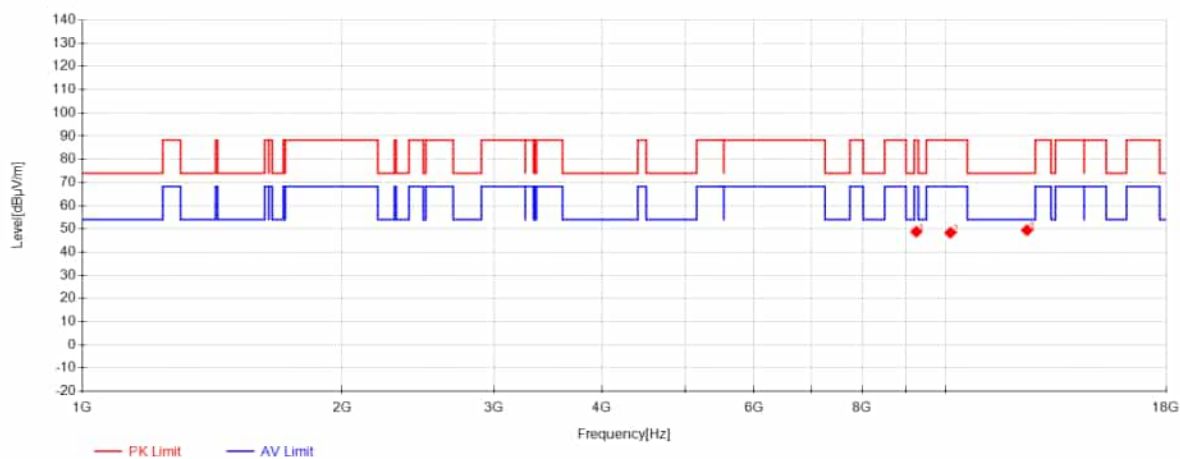
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 542 of 685

802.11a MIMO_Channel 97



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9249.3333	44.71	37.67	-33.60	48.78	88.30	39.52	Horizontal
2	10129.333	41.98	37.96	-31.62	48.33	88.30	39.97	Horizontal
3	12423.666	39.80	38.91	-29.28	49.43	74.00	24.57	Horizontal



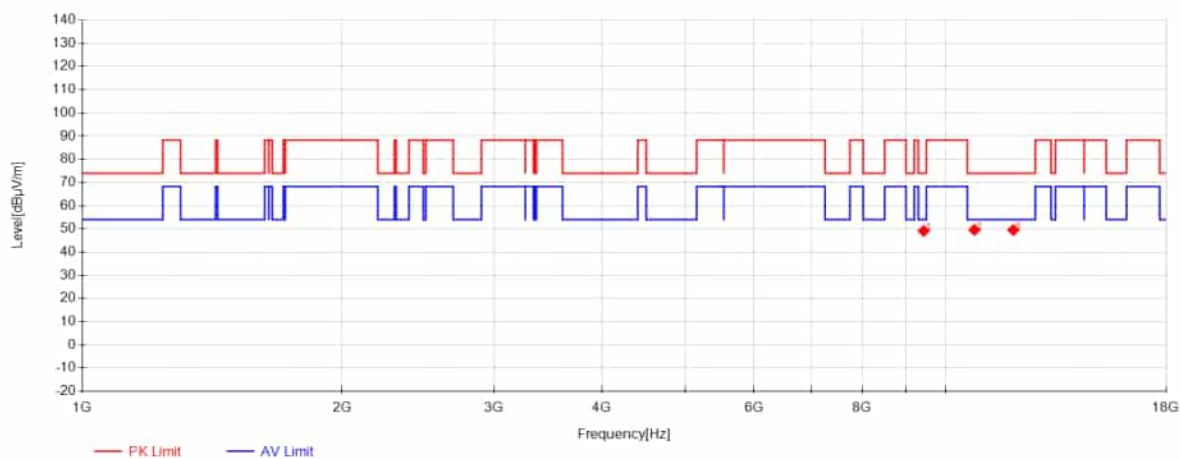
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 543 of 685

802.11a MIMO_Channel 97



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9431.6667	44.48	37.73	-33.07	49.14	74.00	24.86	Vertical
2	10799	41.32	38.30	-30.04	49.58	74.00	24.42	Vertical
3	11981.333	40.19	38.40	-29.05	49.54	74.00	24.46	Vertical



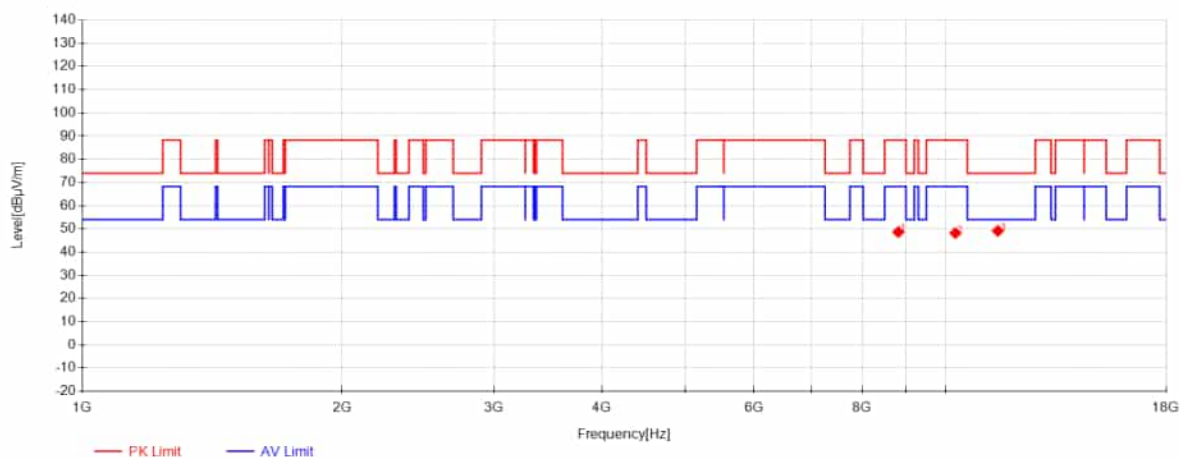
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 544 of 685

802.11a MIMO_Channel 105



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8815.6667	45.10	37.51	-33.96	48.65	88.30	39.65	Horizontal
2	10265	41.67	38.03	-31.51	48.19	88.30	40.11	Horizontal
3	11494.666	40.20	38.40	-29.47	49.13	74.00	24.87	Horizontal



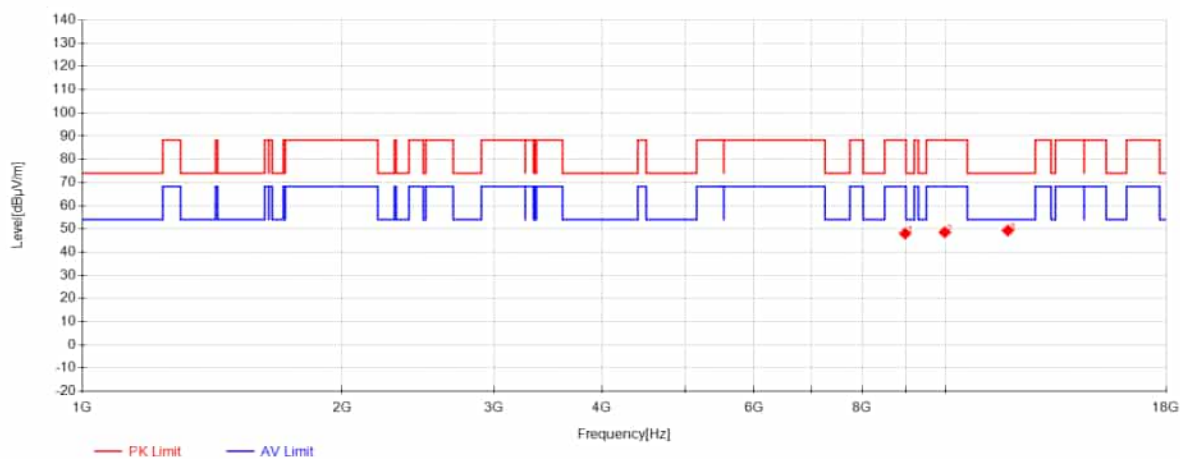
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 545 of 685

802.11a MIMO_Channel 105



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8977	44.16	37.59	-33.75	48.00	88.30	40.30	Vertical
2	9977.6667	42.53	37.89	-31.89	48.53	88.30	39.77	Vertical
3	11806	40.40	38.40	-29.50	49.30	74.00	24.70	Vertical



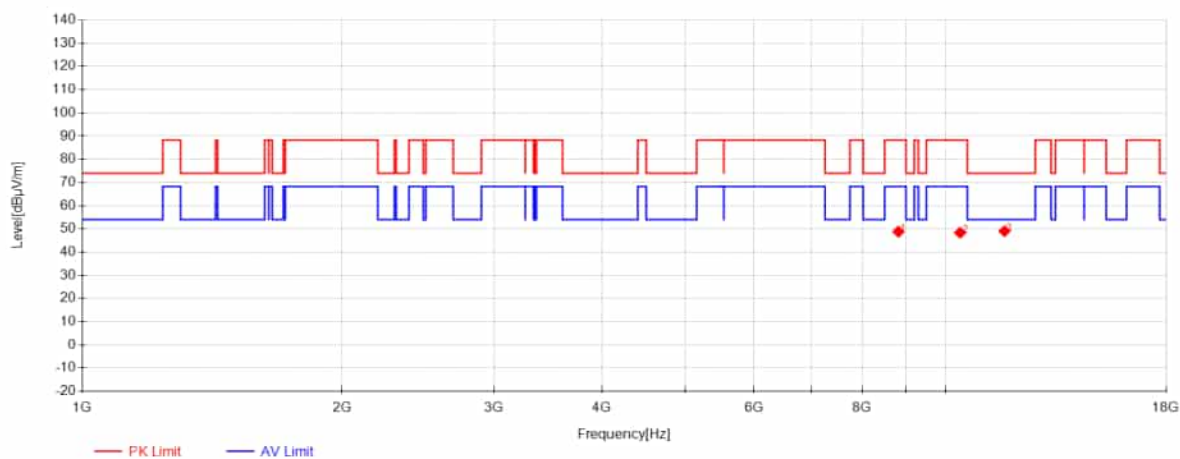
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 546 of 685

802.11a MIMO_Channel 113



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8817.6667	45.27	37.51	-33.96	48.81	88.30	39.49	Horizontal
2	10393.666	40.98	38.10	-30.73	48.35	88.30	39.95	Horizontal
3	11701	40.00	38.40	-29.36	49.04	74.00	24.96	Horizontal



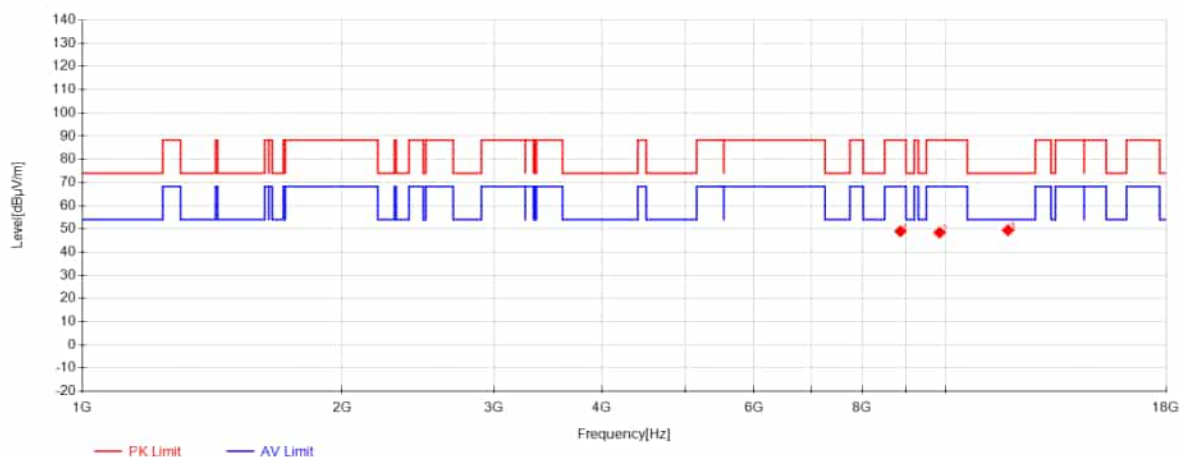
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 547 of 685

802.11a MIMO_Channel 113



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8864	45.61	37.53	-34.19	48.95	88.30	39.35	Vertical
2	9839.3333	42.95	37.85	-32.40	48.40	88.30	39.90	Vertical
3	11809.666	40.52	38.40	-29.50	49.42	74.00	24.58	Vertical



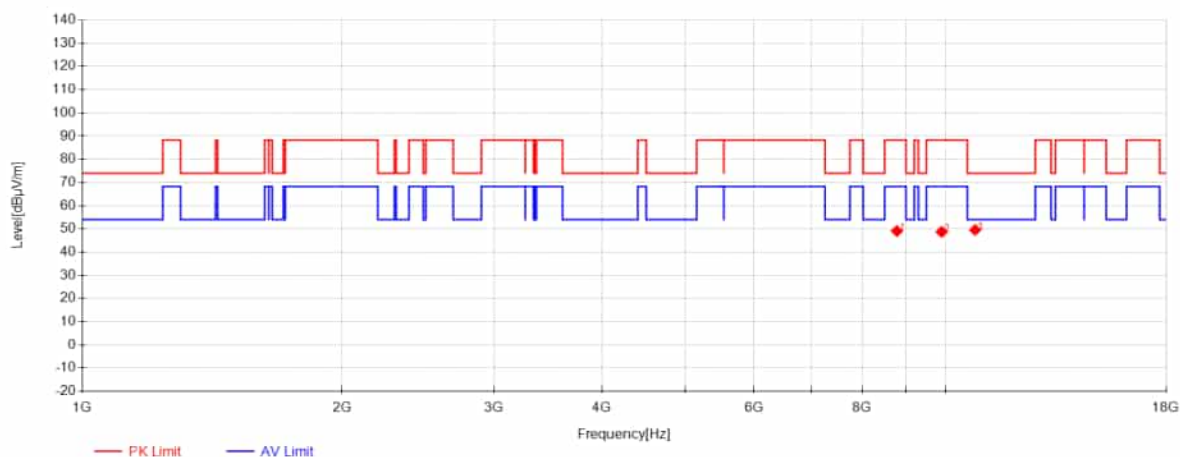
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 548 of 685

802.11a MIMO_Channel 117



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8784	45.60	37.49	-34.00	49.09	88.30	39.21	Horizontal
2	9896.6667	42.99	37.87	-32.14	48.72	88.30	39.58	Horizontal
3	10820.333	41.32	38.31	-30.06	49.57	74.00	24.43	Horizontal



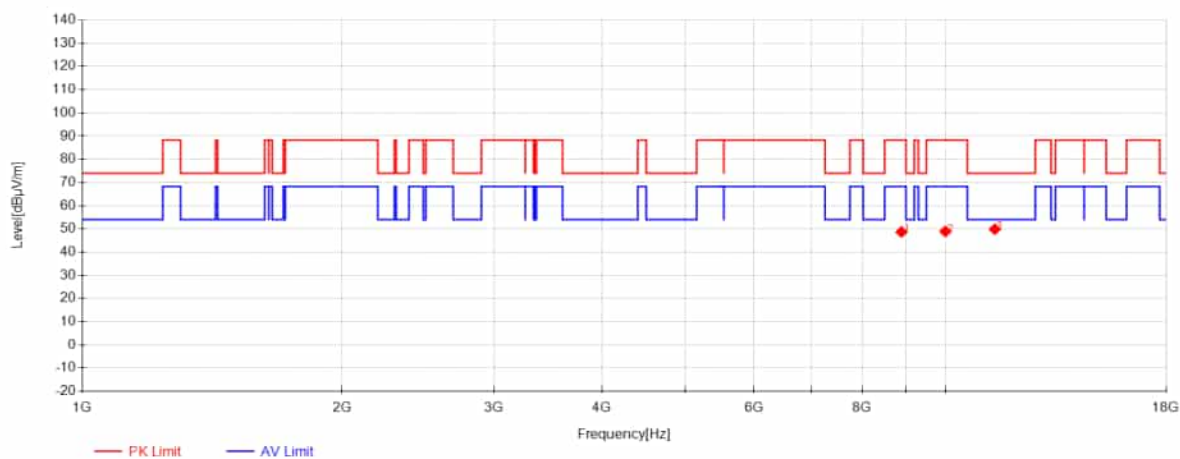
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 549 of 685

802.11a MIMO_Channel 117



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8889.3333	45.43	37.54	-34.31	48.67	88.30	39.63	Vertical
2	9994	42.86	37.90	-31.85	48.91	88.30	39.39	Vertical
3	11403.666	41.36	38.40	-29.90	49.86	74.00	24.14	Vertical



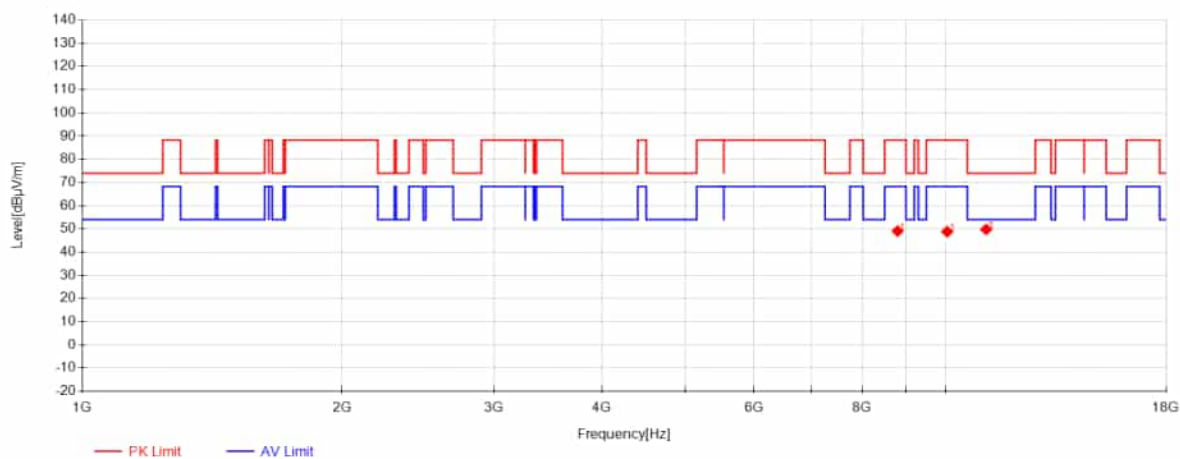
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 550 of 685

802.11a MIMO_Channel 149



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8799.3333	45.44	37.50	-33.89	49.05	88.30	39.25	Horizontal
2	10041.333	42.58	37.92	-31.73	48.77	88.30	39.53	Horizontal
3	11143	40.84	38.40	-29.47	49.77	74.00	24.23	Horizontal



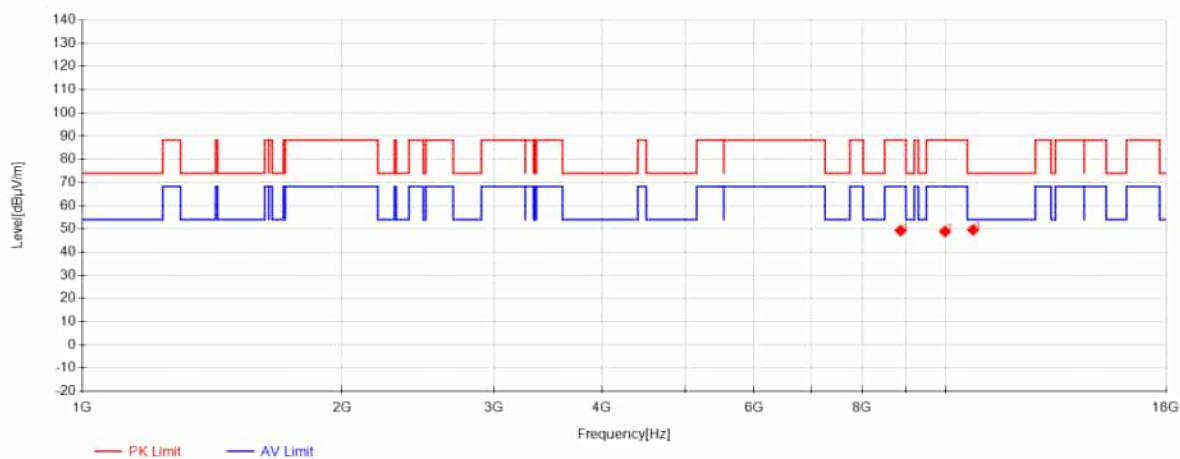
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 551 of 685

802.11a MIMO_Channel 149



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8869	45.96	37.53	-34.21	49.28	88.30	39.02	Vertical
2	9985.6667	42.86	37.90	-31.87	48.88	88.30	39.42	Vertical
3	10758	41.48	38.28	-30.16	49.60	74.00	24.40	Vertical



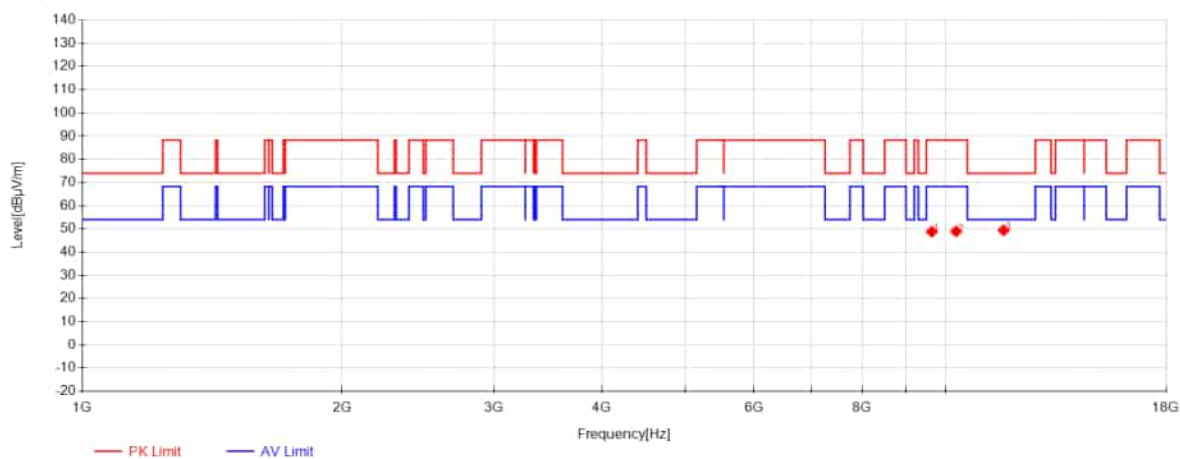
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 552 of 685

802.11a MIMO_Channel 185



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9638	43.77	37.79	-32.79	48.77	88.30	39.53	Horizontal
2	10282	42.36	38.04	-31.46	48.94	88.30	39.36	Horizontal
3	11671.666	40.26	38.40	-29.27	49.39	74.00	24.61	Horizontal



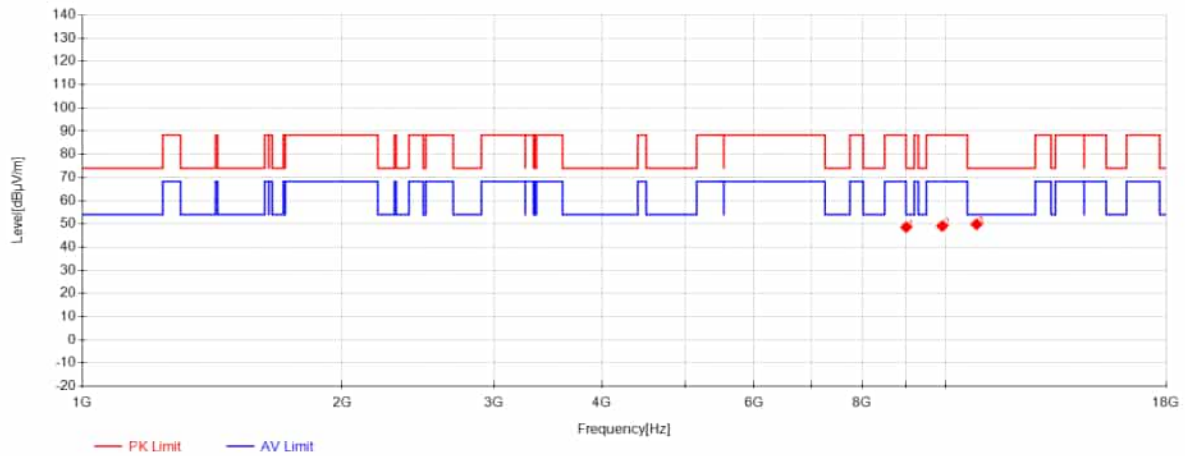
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 553 of 685

802.11a MIMO_Channel 185



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9005.3333	44.57	37.60	-33.60	48.57	74.00	25.43	Vertical
2	9912.3333	43.31	37.87	-32.08	49.10	88.30	39.20	Vertical
3	10860	41.61	38.33	-30.09	49.85	74.00	24.15	Vertical



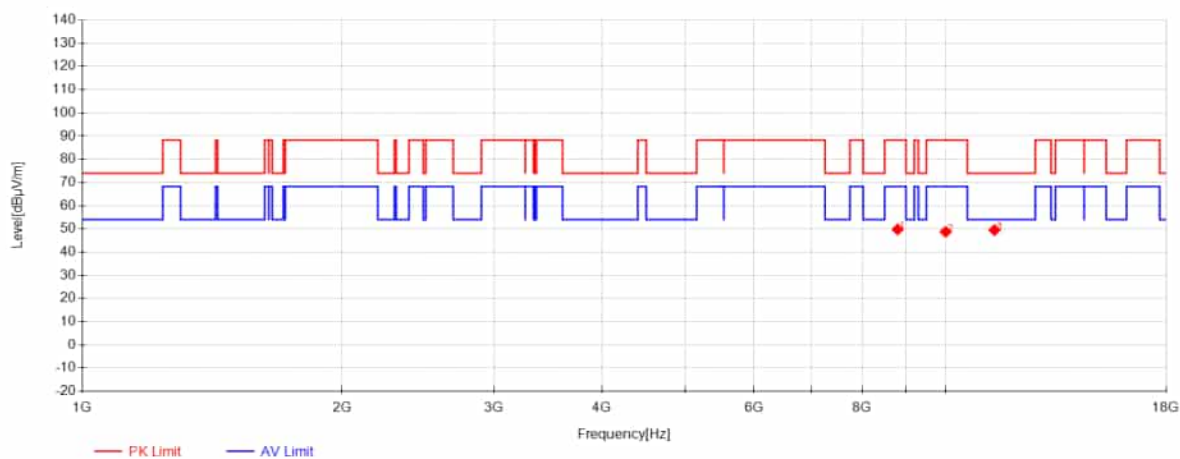
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 554 of 685

802.11a MIMO_Channel 189



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8798.6667	46.18	37.50	-33.89	49.79	88.30	38.51	Horizontal
2	10000	42.68	37.90	-31.83	48.75	88.30	39.55	Horizontal
3	11393.666	41.00	38.40	-29.88	49.52	74.00	24.48	Horizontal



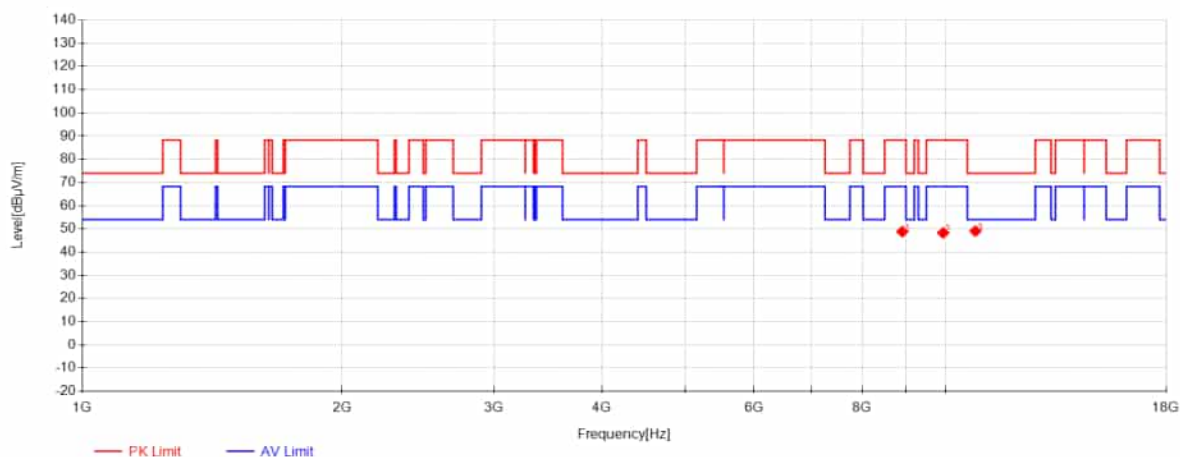
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 555 of 685

802.11a MIMO_Channel 189



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8907.3333	45.56	37.55	-34.30	48.81	88.30	39.49	Vertical
2	9933.3333	42.41	37.88	-32.02	48.27	88.30	40.03	Vertical
3	10828.333	40.79	38.31	-30.06	49.04	74.00	24.96	Vertical



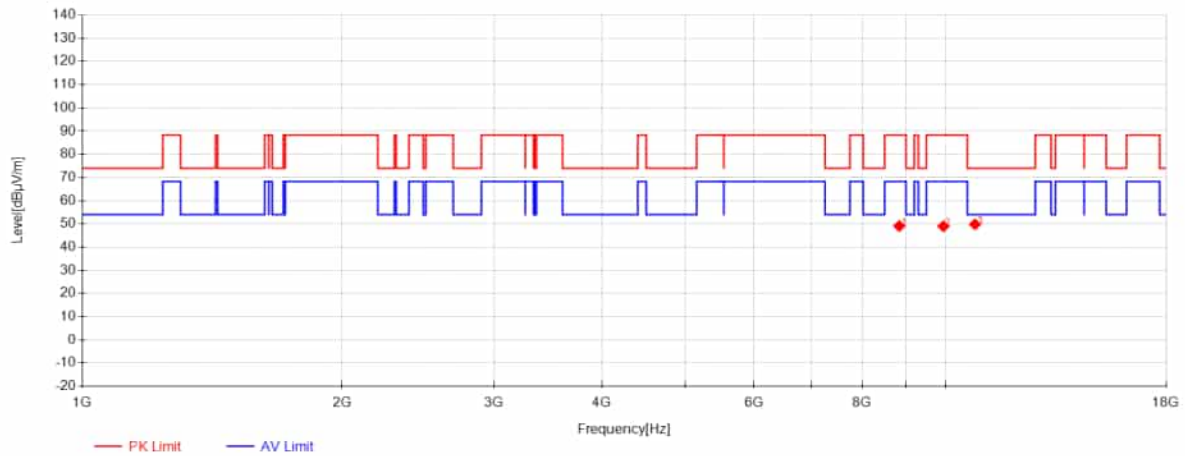
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 556 of 685

802.11a MIMO_Channel 209



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8837.3333	45.64	37.52	-34.06	49.10	88.30	39.20	Horizontal
2	9940.6667	43.10	37.88	-32.00	48.98	88.30	39.32	Horizontal
3	10816	41.55	38.31	-30.05	49.81	74.00	24.19	Horizontal



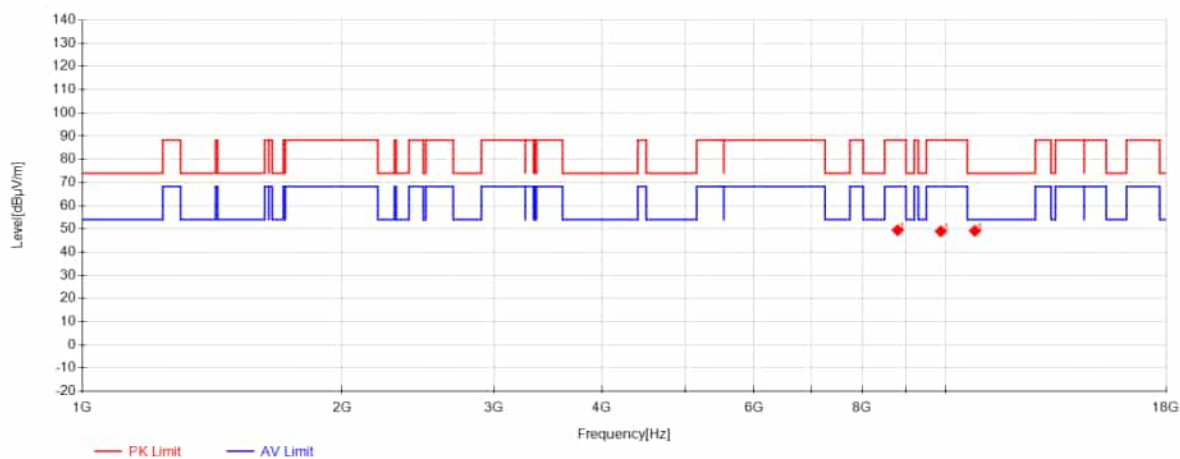
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 557 of 685

802.11a MIMO_Channel 209



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8801	45.79	37.50	-33.88	49.41	88.30	38.89	Vertical
2	9873.3333	43.33	37.86	-32.24	48.95	88.30	39.35	Vertical
3	10811.333	40.87	38.31	-30.05	49.13	74.00	24.87	Vertical



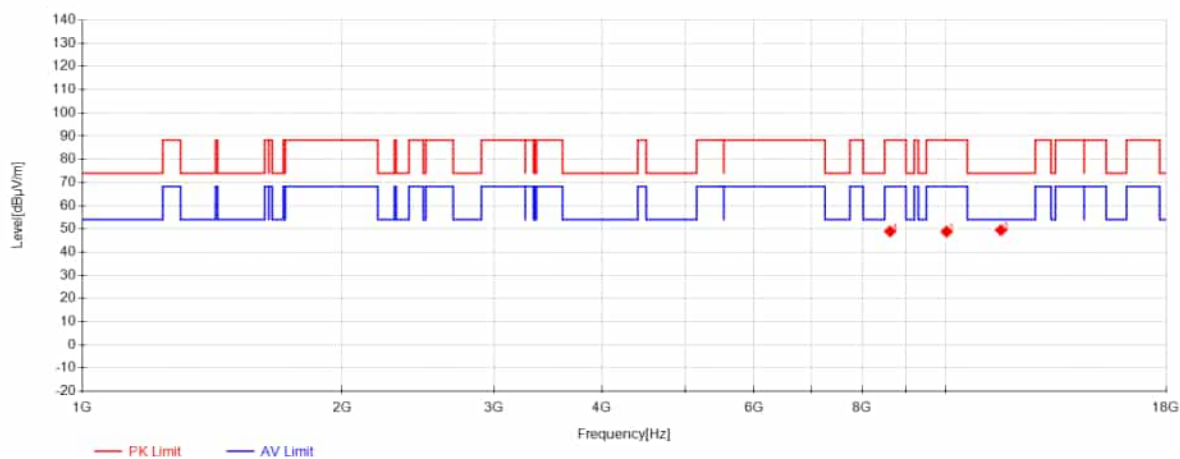
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 558 of 685

802.11a MIMO_Channel 233



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8624.3333	45.84	37.41	-34.30	48.95	88.30	39.35	Horizontal
2	10026.666	42.67	37.91	-31.77	48.82	88.30	39.48	Horizontal
3	11592	40.14	38.40	-29.08	49.46	74.00	24.54	Horizontal



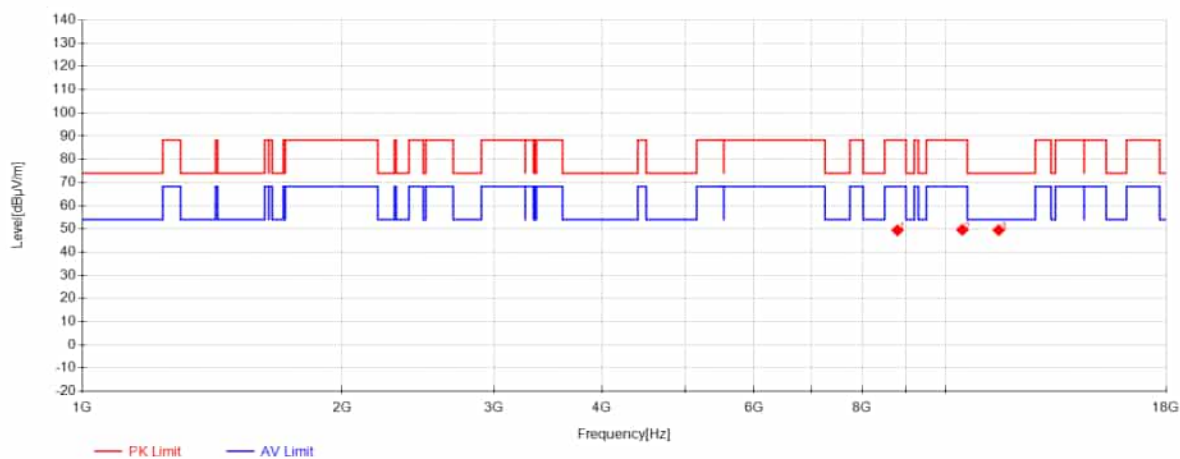
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 559 of 685

802.11a MIMO_Channel 233



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8795.3333	45.79	37.50	-33.92	49.37	88.30	38.93	Vertical
2	10456	42.28	38.13	-30.81	49.59	88.30	38.71	Vertical
3	11520.666	40.42	38.40	-29.36	49.46	74.00	24.54	Vertical



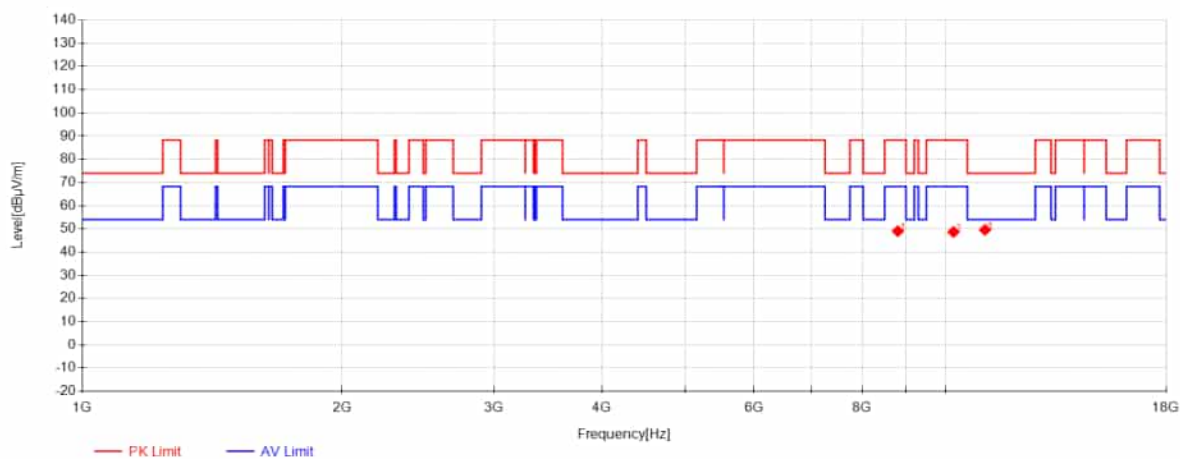
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 560 of 685

802.11ax20 MIMO_Channel 1



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8804.6667	45.40	37.50	-33.90	49.00	88.30	39.30	Horizontal
2	10212.666	42.32	38.01	-31.65	48.67	88.30	39.63	Horizontal
3	11110	40.64	38.40	-29.47	49.57	74.00	24.43	Horizontal



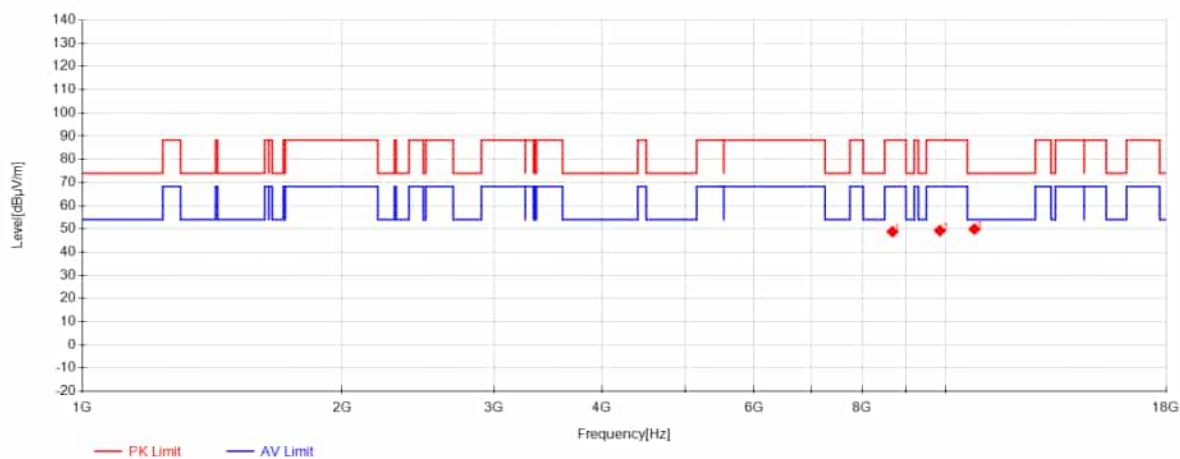
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 561 of 685

802.11ax20 MIMO_Channel 1



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8679	45.91	37.44	-34.55	48.80	88.30	39.50	Vertical
2	9848.3333	43.76	37.85	-32.36	49.26	88.30	39.04	Vertical
3	10800	41.64	38.30	-30.04	49.90	74.00	24.10	Vertical



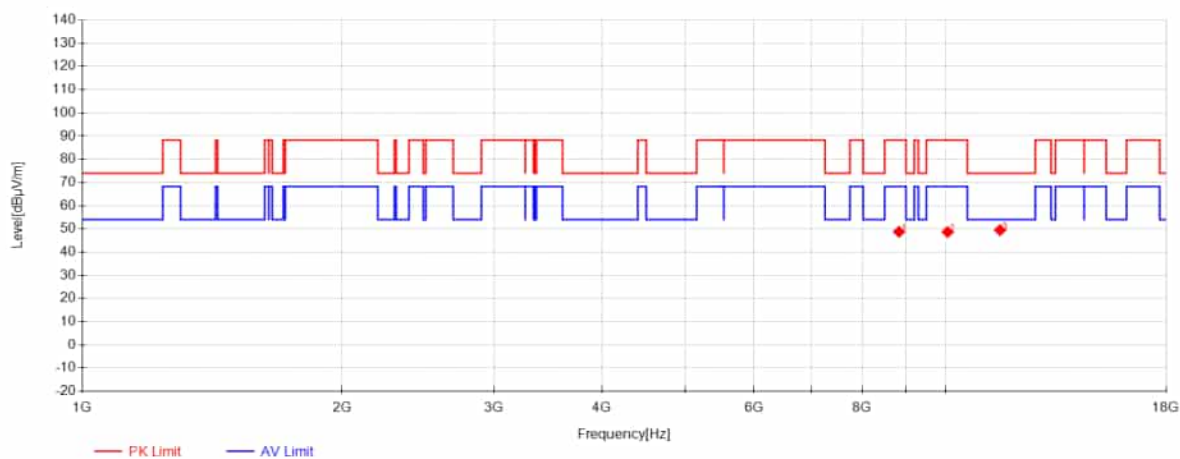
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 562 of 685

802.11ax20 MIMO_Channel 45



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8831.6667	45.27	37.52	-34.03	48.75	88.30	39.55	Horizontal
2	10054.666	42.42	37.93	-31.70	48.65	88.30	39.65	Horizontal
3	11563.333	40.26	38.40	-29.19	49.47	74.00	24.53	Horizontal



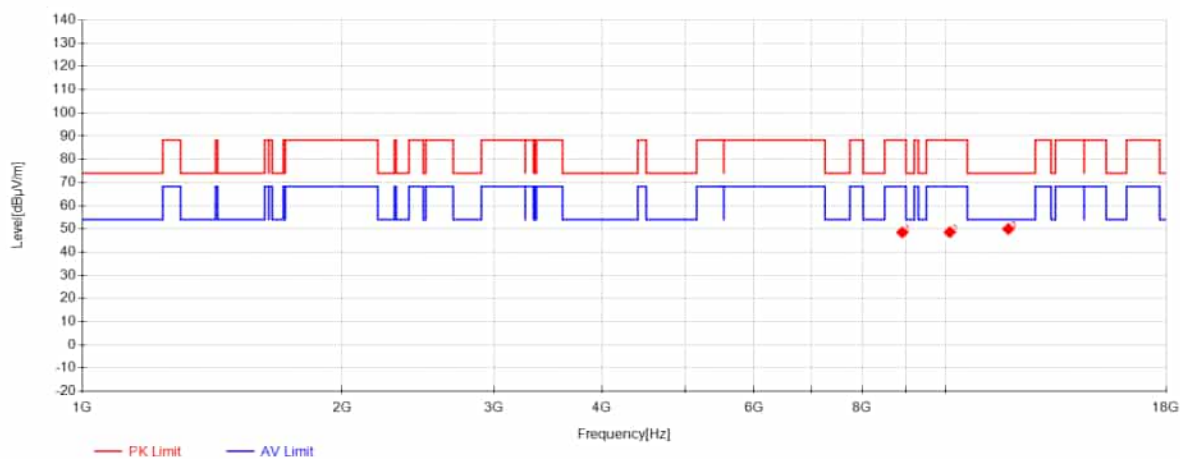
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 563 of 685

802.11ax20 MIMO_Channel 45



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8908	45.22	37.55	-34.30	48.48	88.30	39.82	Vertical
2	10112.666	42.23	37.96	-31.60	48.58	88.30	39.72	Vertical
3	11819	41.04	38.40	-29.49	49.95	74.00	24.05	Vertical



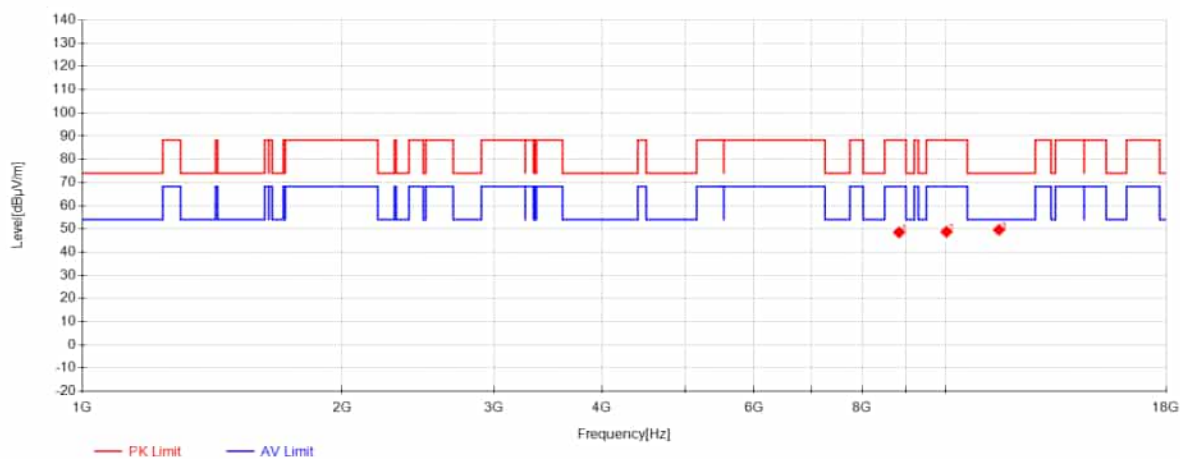
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 564 of 685

802.11ax20 MIMO_Channel 93



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8832.6667	45.02	37.52	-34.04	48.50	88.30	39.80	Horizontal
2	10021.666	42.60	37.91	-31.78	48.73	88.30	39.57	Horizontal
3	11530.333	40.49	38.40	-29.32	49.57	74.00	24.43	Horizontal



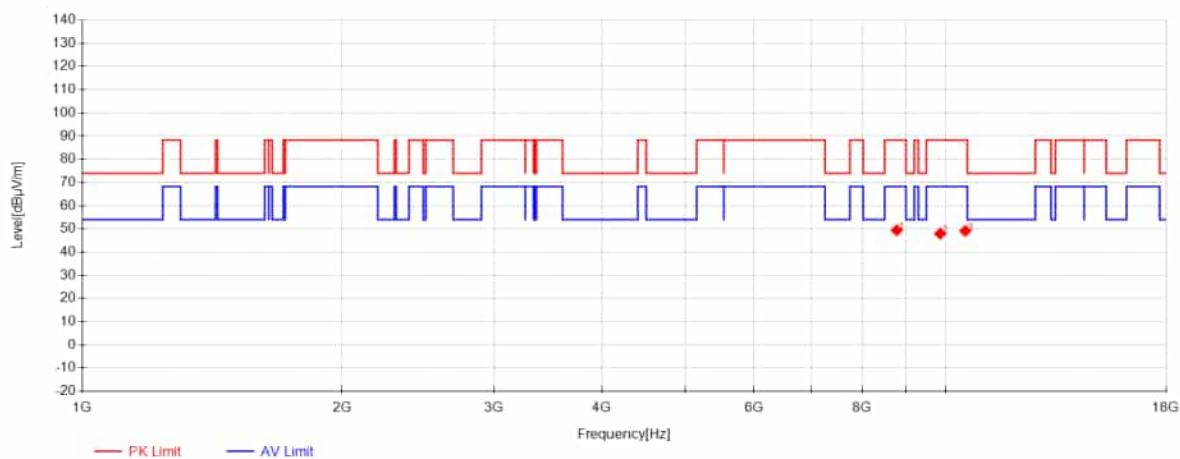
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 565 of 685

802.11ax20 MIMO_Channel 93



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8779	45.99	37.49	-34.04	49.44	88.30	38.86	Vertical
2	9857	42.42	37.86	-32.32	47.96	88.30	40.34	Vertical
3	10539.333	41.79	38.17	-30.79	49.17	88.30	39.13	Vertical



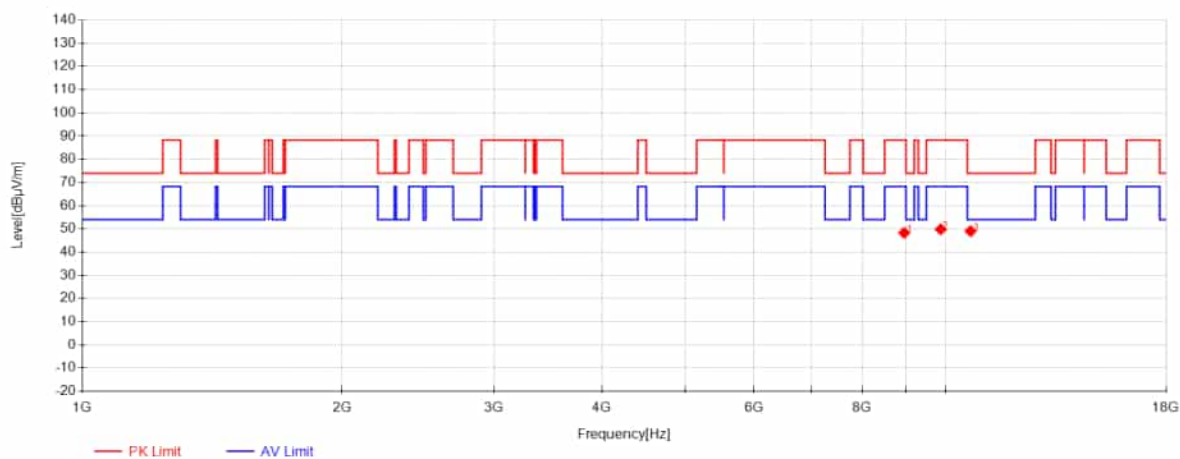
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 566 of 685

802.11ax20 MIMO_Channel 97



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8953	44.65	37.58	-33.94	48.29	88.30	40.01	Horizontal
2	9871	44.20	37.86	-32.25	49.81	88.30	38.49	Horizontal
3	10688.666	41.15	38.24	-30.36	49.03	74.00	24.97	Horizontal



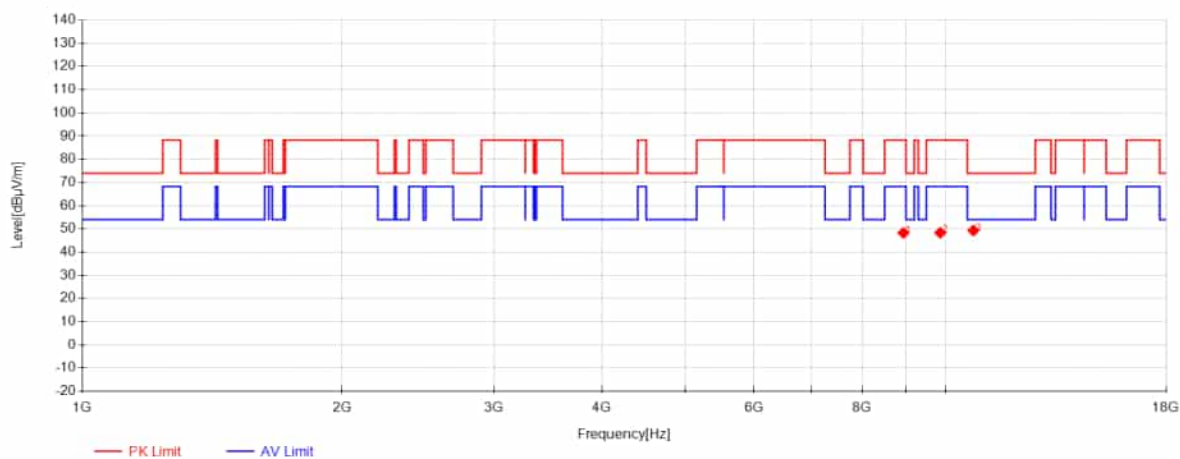
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 567 of 685

802.11ax20 MIMO_Channel 97



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8936.6667	44.74	37.57	-34.07	48.24	88.30	40.06	Vertical
2	9858	42.79	37.86	-32.31	48.33	88.30	39.97	Vertical
3	10771.666	41.15	38.29	-30.12	49.31	74.00	24.69	Vertical



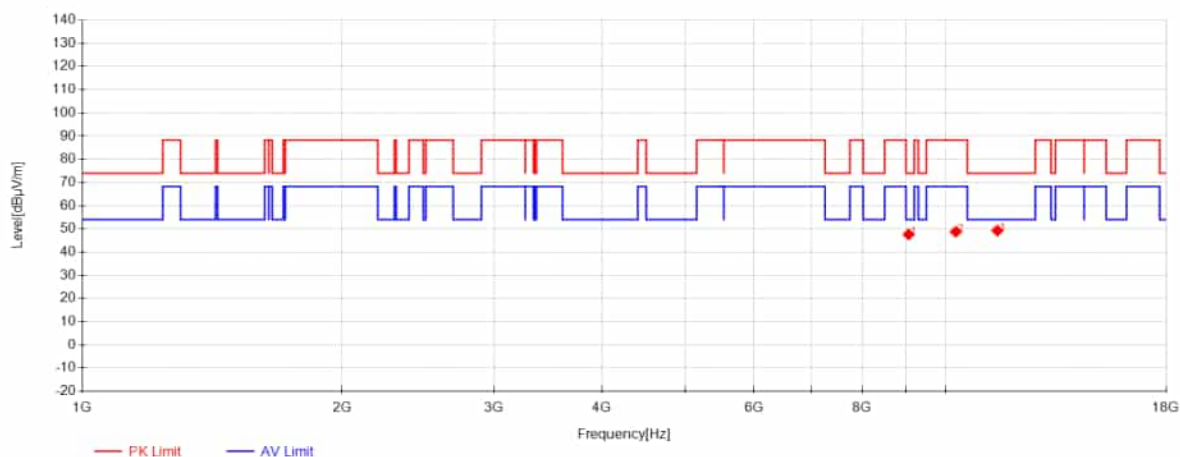
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 568 of 685

802.11ax20 MIMO_Channel 105



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9060	43.91	37.62	-33.91	47.62	74.00	26.38	Horizontal
2	10275.666	42.24	38.04	-31.48	48.80	88.30	39.50	Horizontal
3	11479	40.37	38.40	-29.54	49.23	74.00	24.77	Horizontal



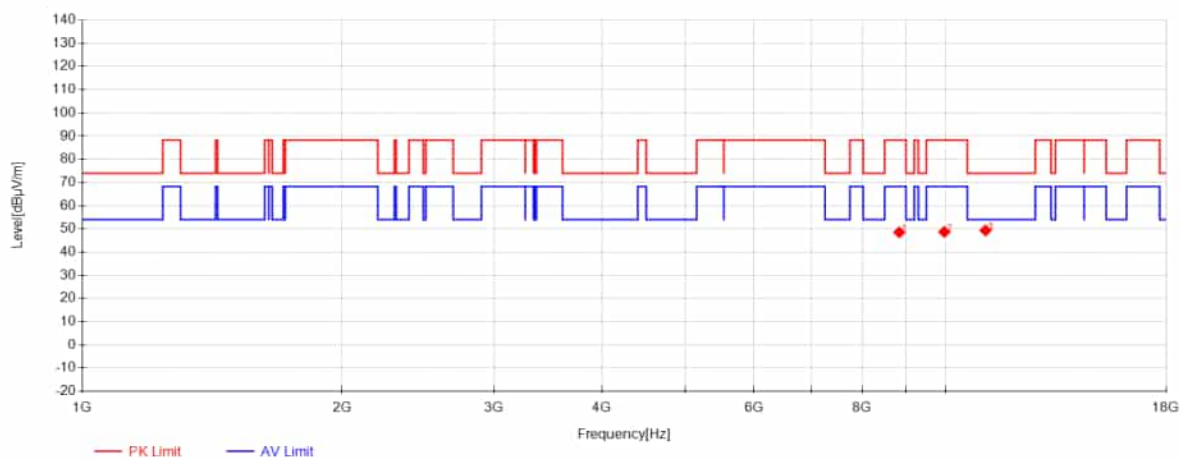
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 569 of 685

802.11ax20 MIMO_Channel 105



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8838.6667	45.05	37.52	-34.07	48.50	88.30	39.80	Vertical
2	9966.3333	42.73	37.89	-31.93	48.69	88.30	39.61	Vertical
3	11124.3333	40.43	38.40	-29.47	49.36	74.00	24.64	Vertical



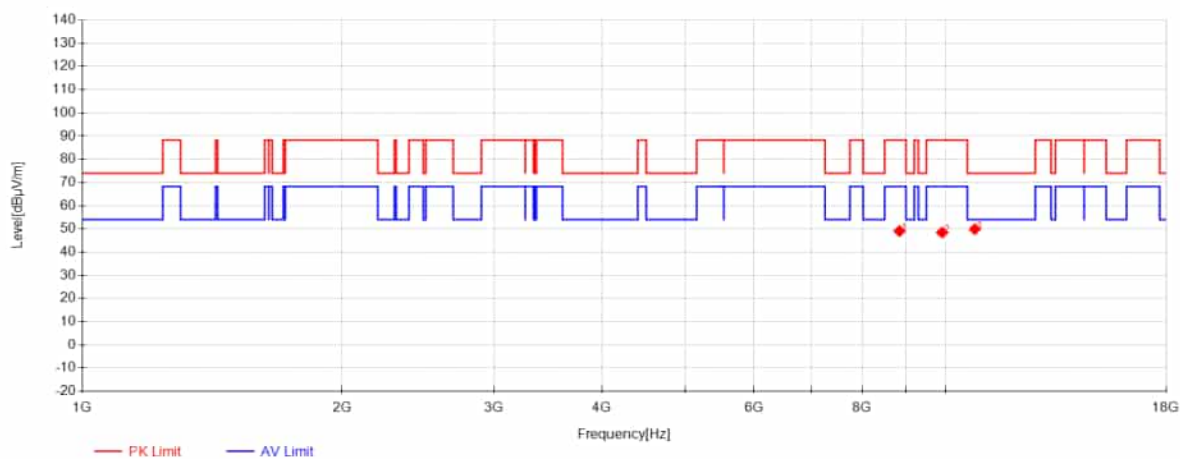
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 570 of 685

802.11ax20 MIMO_Channel 113



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8844	45.62	37.52	-34.09	49.05	88.30	39.25	Horizontal
2	9906	42.66	37.87	-32.10	48.43	88.30	39.87	Horizontal
3	10810.666	41.60	38.31	-30.05	49.86	74.00	24.14	Horizontal



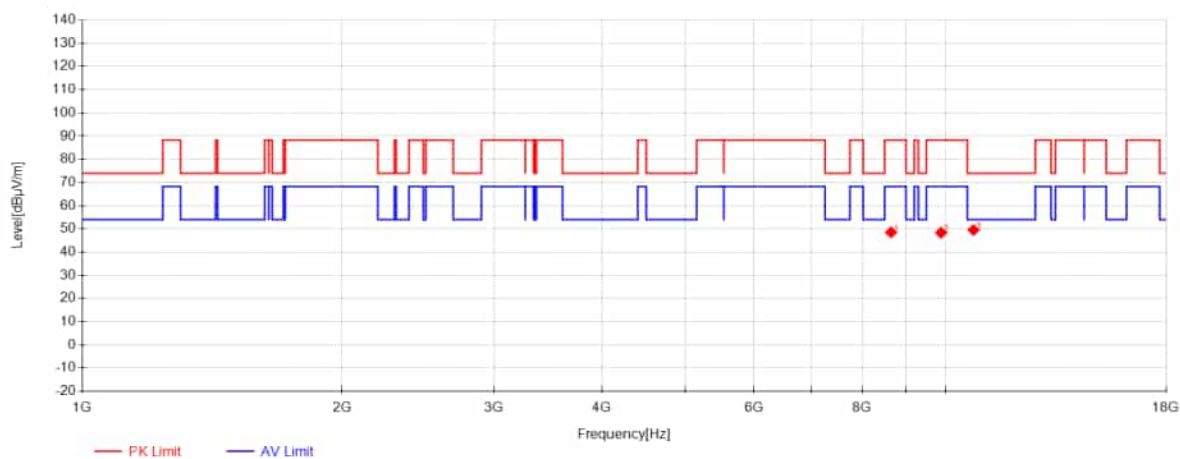
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 571 of 685

802.11ax20 MIMO_Channel 113



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8645.6667	45.51	37.42	-34.40	48.54	88.30	39.76	Vertical
2	9880.3333	42.69	37.86	-32.21	48.34	88.30	39.96	Vertical
3	10773.333	41.35	38.29	-30.12	49.52	74.00	24.48	Vertical



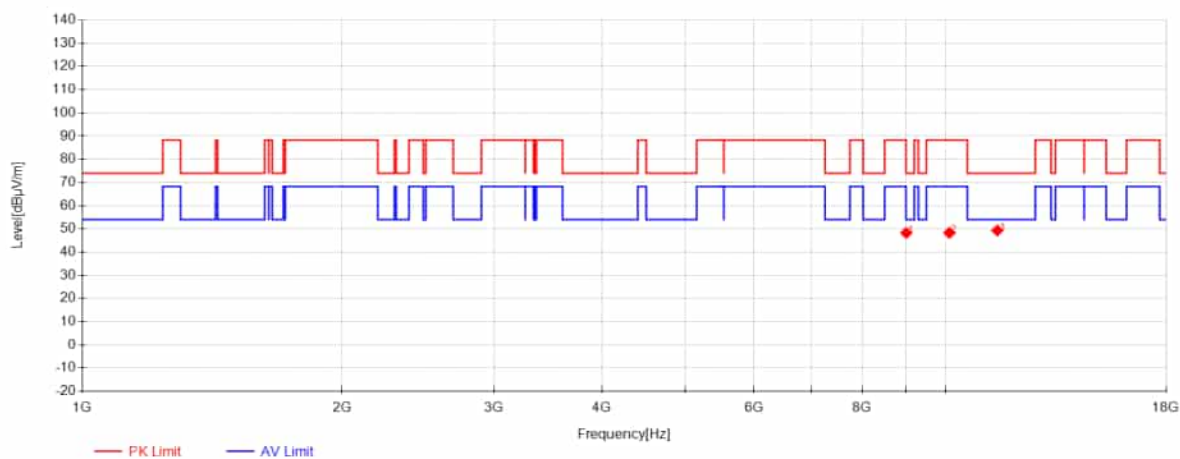
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 572 of 685

802.11ax20 MIMO_Channel 117



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9004.6667	44.22	37.60	-33.60	48.22	74.00	25.78	Horizontal
2	10103	41.96	37.95	-31.59	48.32	88.30	39.98	Horizontal
3	11477.333	40.44	38.40	-29.55	49.29	74.00	24.71	Horizontal



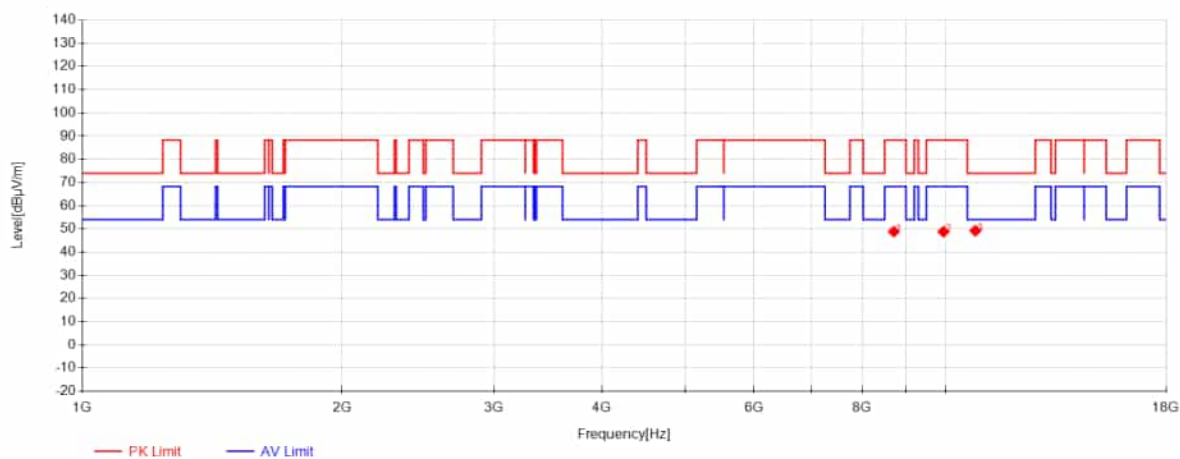
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 573 of 685

802.11ax20 MIMO_Channel 117



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8711.6667	45.94	37.46	-34.55	48.84	88.30	39.46	Vertical
2	9943.6667	42.90	37.88	-31.99	48.79	88.30	39.51	Vertical
3	10826.666	40.96	38.31	-30.06	49.21	74.00	24.79	Vertical



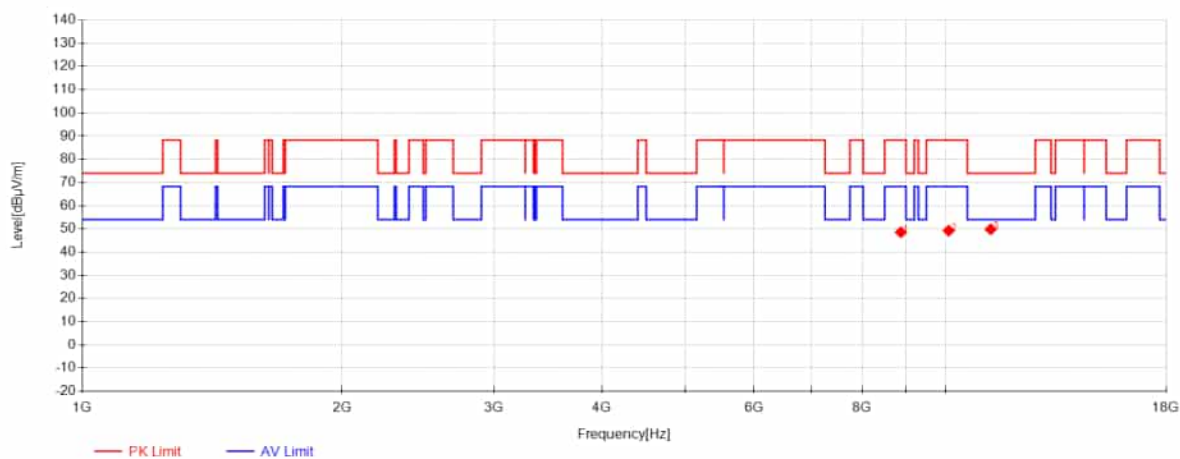
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 574 of 685

802.11ax20 MIMO_Channel 149



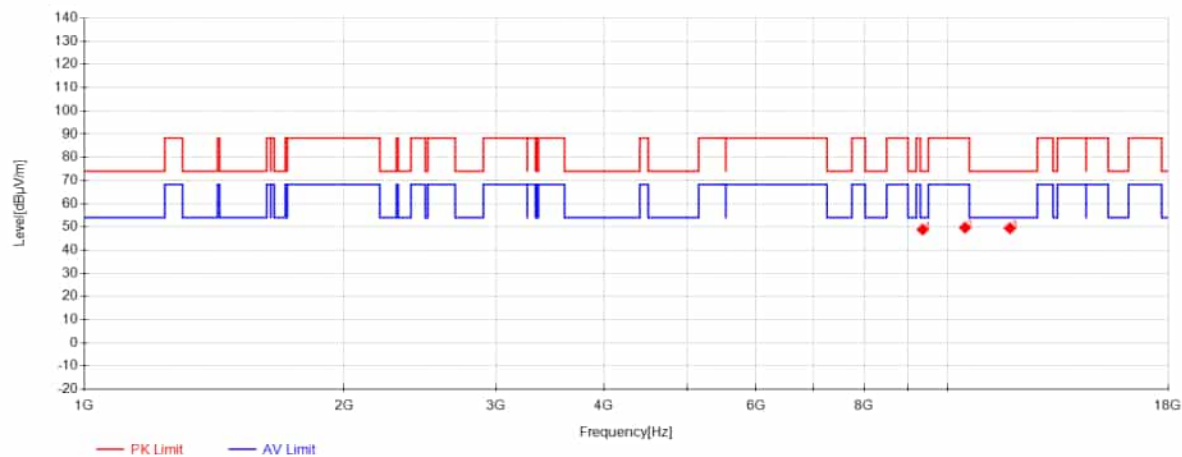
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8875.6667	45.29	37.54	-34.24	48.58	88.30	39.72	Horizontal
2	10083.333	42.94	37.94	-31.63	49.25	88.30	39.05	Horizontal
3	11279.666	40.76	38.40	-29.34	49.82	74.00	24.18	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 575 of 685

802.11ax20 MIMO_Channel 149



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9358	44.29	37.71	-33.13	48.87	74.00	25.13	Vertical
2	10477.333	42.40	38.14	-30.87	49.67	88.30	38.63	Vertical
3	11808	40.55	38.40	-29.50	49.45	74.00	24.55	Vertical



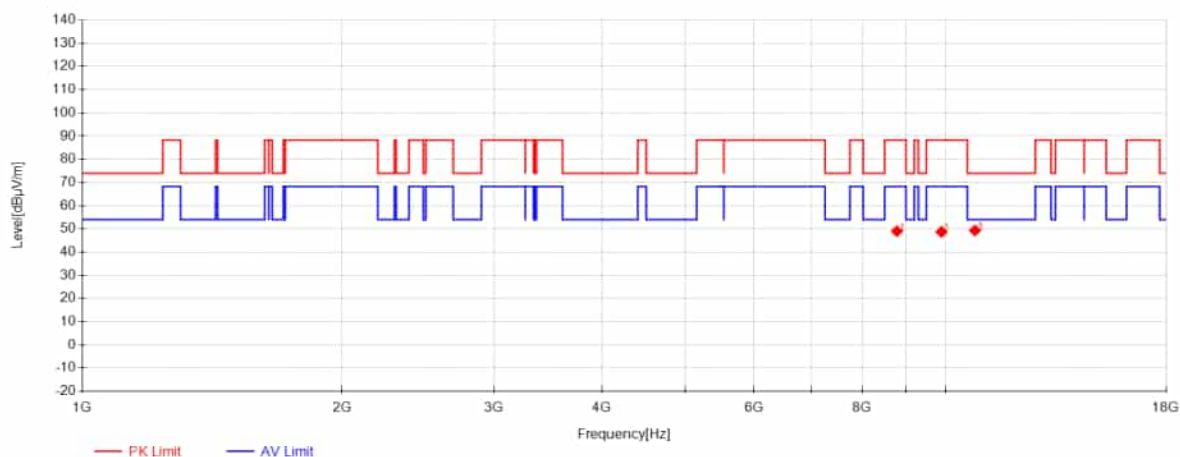
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 576 of 685

802.11ax20 MIMO_Channel 185



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8783.3333	45.52	37.49	-34.01	49.00	88.30	39.30	Horizontal
2	9891	43.00	37.87	-32.16	48.71	88.30	39.59	Horizontal
3	10814.666	41.08	38.31	-30.05	49.34	74.00	24.66	Horizontal



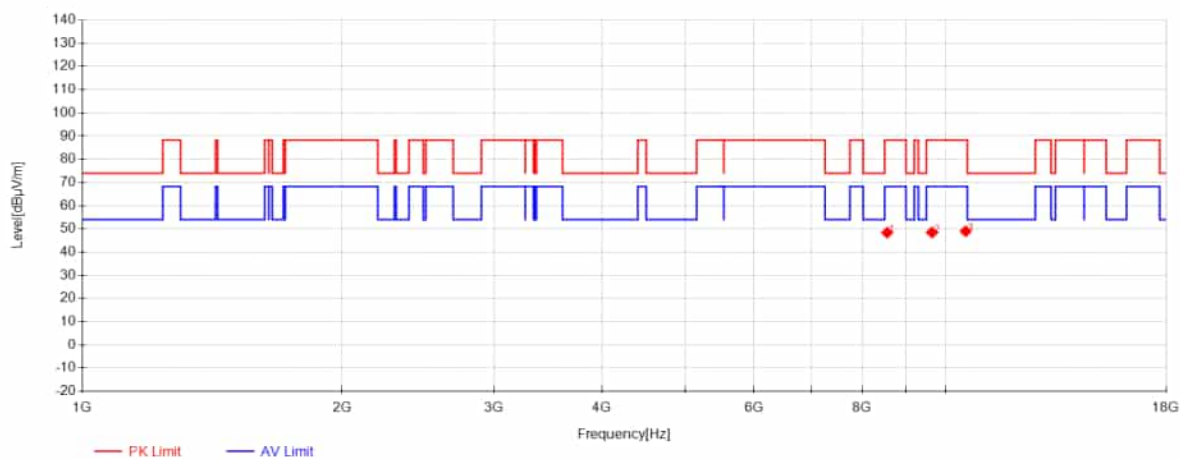
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 577 of 685

802.11ax20 MIMO_Channel 185



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8557.3333	45.53	37.38	-34.56	48.35	88.30	39.95	Vertical
2	9643.3333	43.46	37.79	-32.77	48.48	88.30	39.82	Vertical
3	10551.666	41.55	38.18	-30.75	48.98	88.30	39.32	Vertical



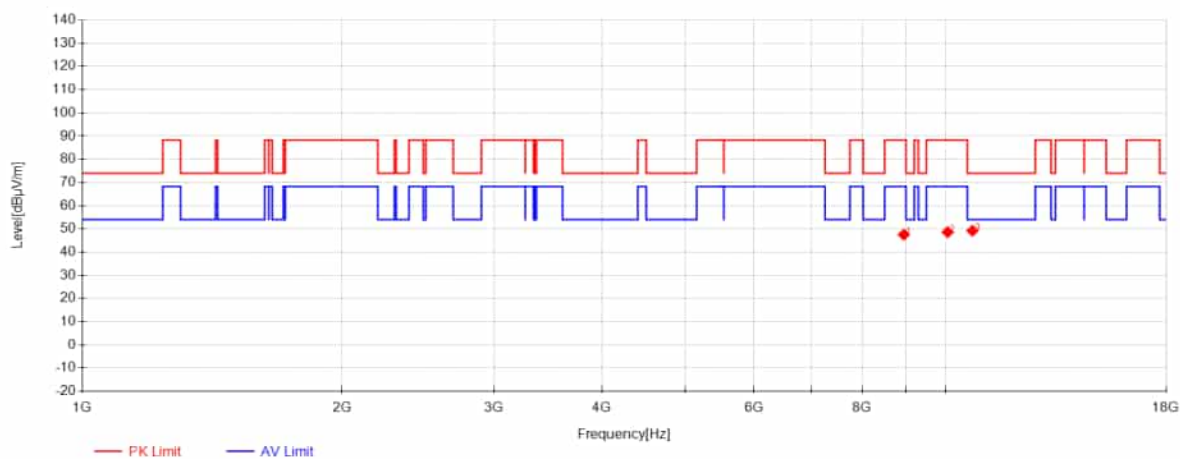
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 578 of 685

802.11ax20 MIMO_Channel 189



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8946.3333	43.94	37.57	-33.99	47.52	88.30	40.78	Horizontal
2	10054	42.35	37.93	-31.70	48.58	88.30	39.72	Horizontal
3	10743	41.14	38.27	-30.21	49.21	74.00	24.79	Horizontal



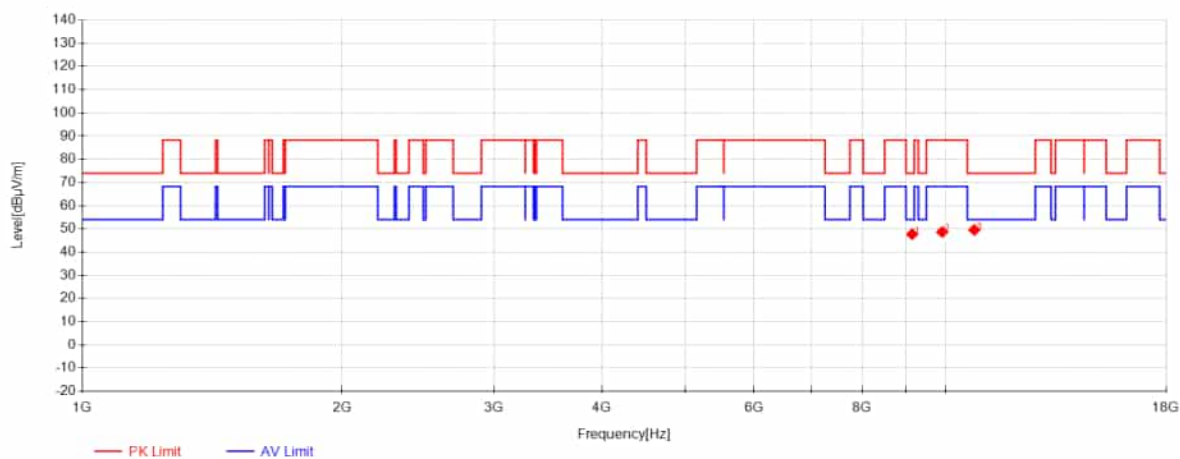
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 579 of 685

802.11ax20 MIMO_Channel 189



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9148.6667	44.09	37.64	-34.00	47.73	74.00	26.27	Vertical
2	9908.6667	42.88	37.87	-32.09	48.66	88.30	39.64	Vertical
3	10796	41.30	38.30	-30.05	49.55	74.00	24.45	Vertical



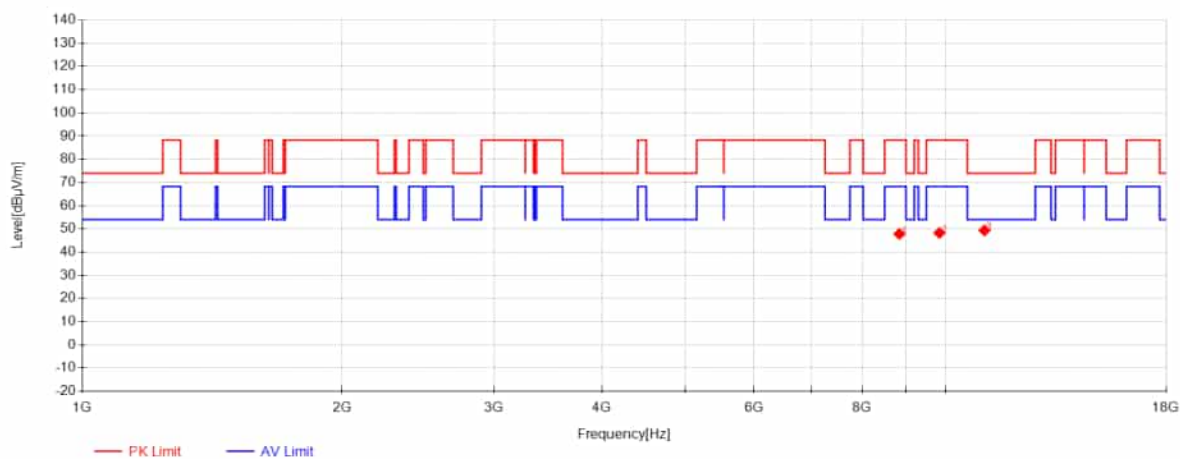
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 580 of 685

802.11ax20 MIMO_Channel 209



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8840.3333	44.38	37.52	-34.07	47.83	88.30	40.47	Horizontal
2	9837	42.79	37.85	-32.41	48.23	88.30	40.07	Horizontal
3	11093	40.47	38.40	-29.52	49.35	74.00	24.65	Horizontal



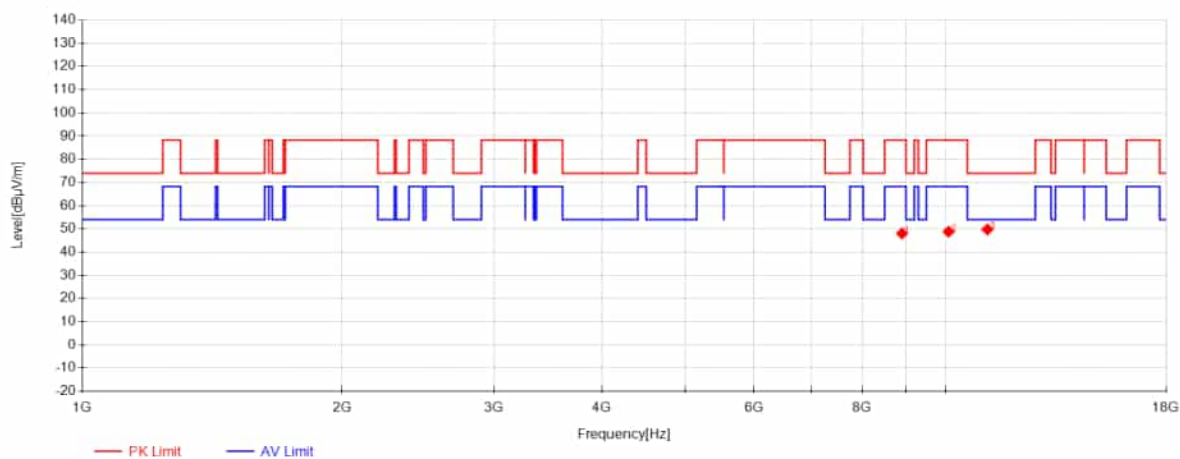
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 581 of 685

802.11ax20 MIMO_Channel 209



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8904.3333	44.82	37.55	-34.33	48.05	88.30	40.25	Vertical
2	10081.666	42.52	37.94	-31.63	48.83	88.30	39.47	Vertical
3	11179.3333	40.86	38.40	-29.48	49.78	74.00	24.22	Vertical



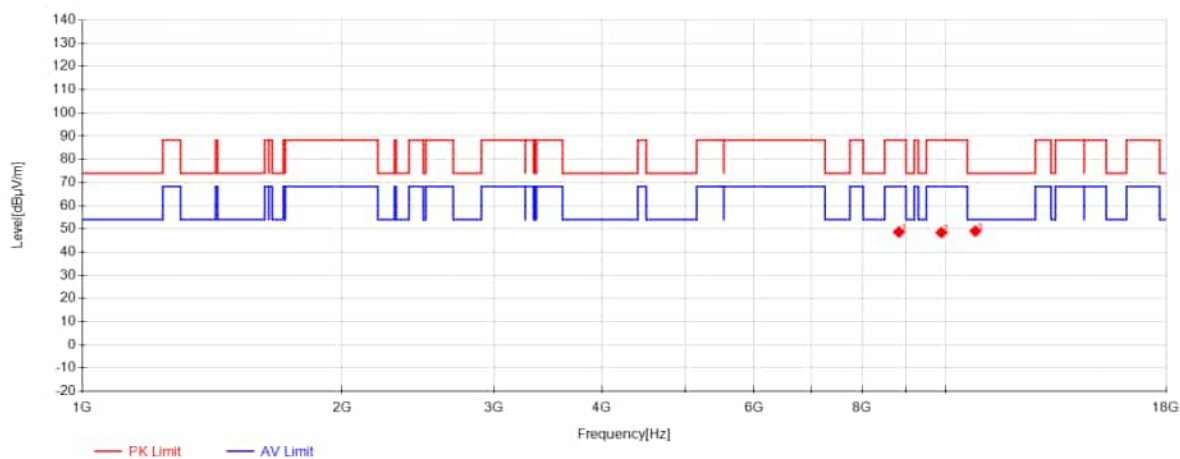
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 582 of 685

802.11ax20 MIMO_Channel 233



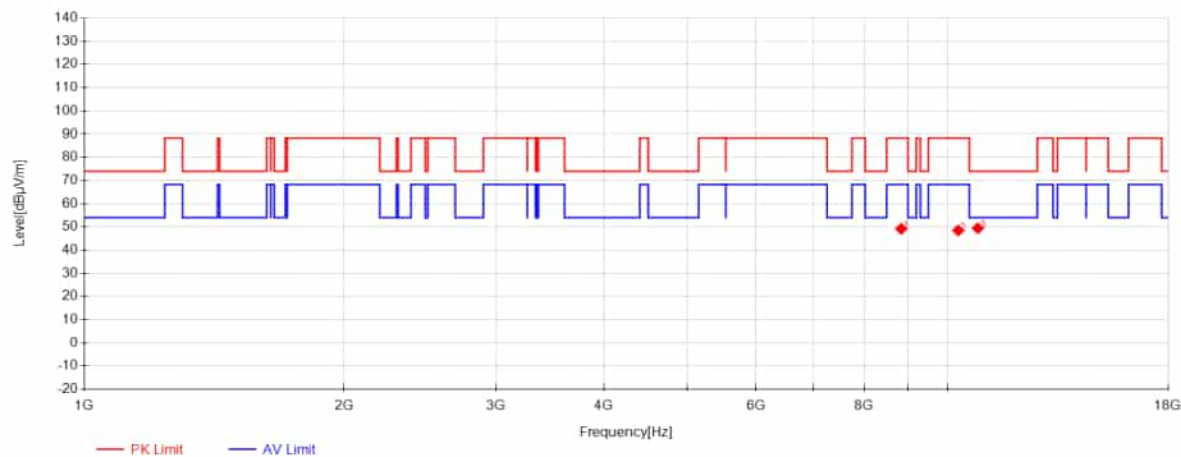
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8828.6667	45.16	37.51	-34.02	48.66	88.30	39.64	Horizontal
2	9888.6667	42.71	37.87	-32.17	48.40	88.30	39.90	Horizontal
3	10827.333	40.79	38.31	-30.06	49.04	74.00	24.96	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 583 of 685

802.11ax20 MIMO_Channel 233



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8837	45.71	37.52	-34.06	49.17	88.30	39.13	Vertical
2	10285	41.87	38.04	-31.45	48.46	88.30	39.84	Vertical
3	10839.666	41.17	38.32	-30.07	49.42	74.00	24.58	Vertical



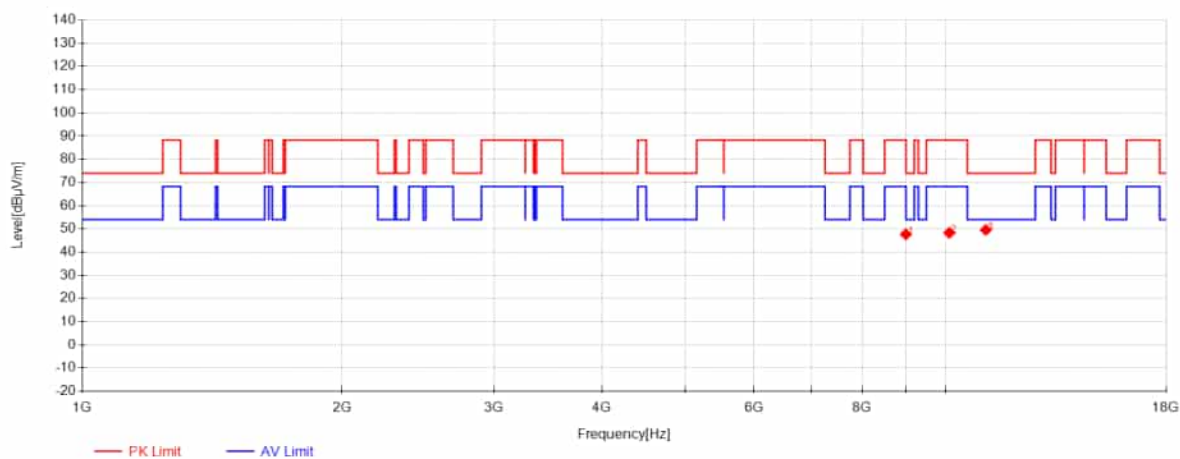
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 584 of 685

802.11ax40 MIMO_Channel 3



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8993	43.72	37.60	-33.63	47.69	88.30	40.61	Horizontal
2	10100.666	41.95	37.95	-31.59	48.31	88.30	39.99	Horizontal
3	11133.6667	40.65	38.40	-29.47	49.58	74.00	24.42	Horizontal



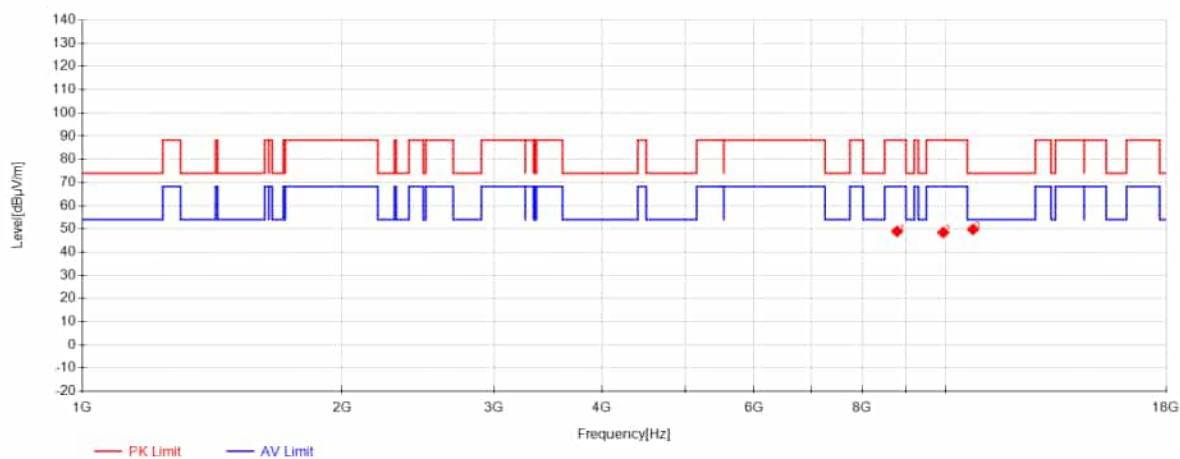
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 585 of 685

802.11ax40 MIMO_Channel 3



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8787	45.41	37.49	-33.98	48.92	88.30	39.38	Vertical
2	9936.3333	42.56	37.88	-32.01	48.43	88.30	39.87	Vertical
3	10756	41.68	38.28	-30.17	49.79	74.00	24.21	Vertical



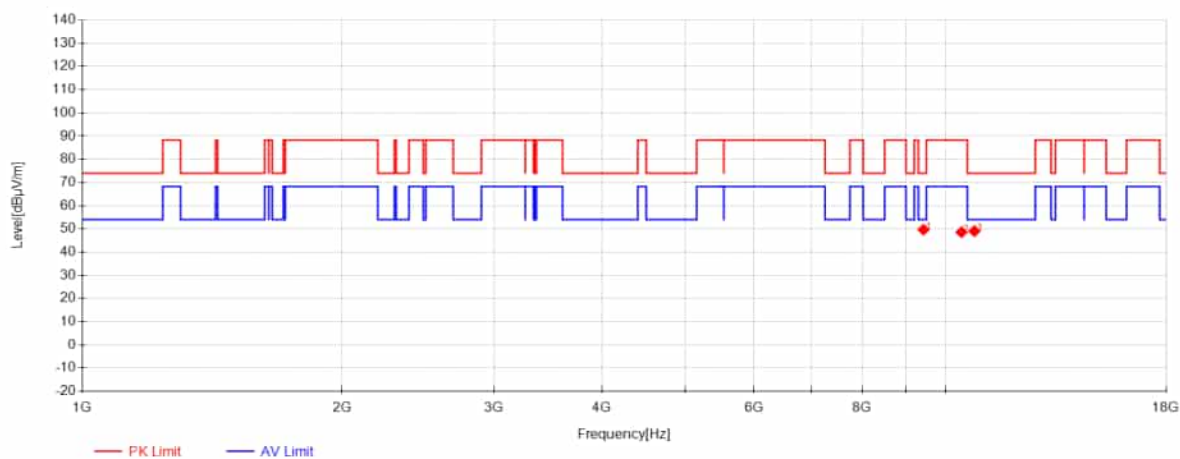
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 586 of 685

802.11ax40 MIMO_Channel 43



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9428	45.01	37.73	-33.06	49.68	74.00	24.32	Horizontal
2	10435.333	41.21	38.12	-30.76	48.56	88.30	39.74	Horizontal
3	10800.666	40.80	38.30	-30.04	49.06	74.00	24.94	Horizontal



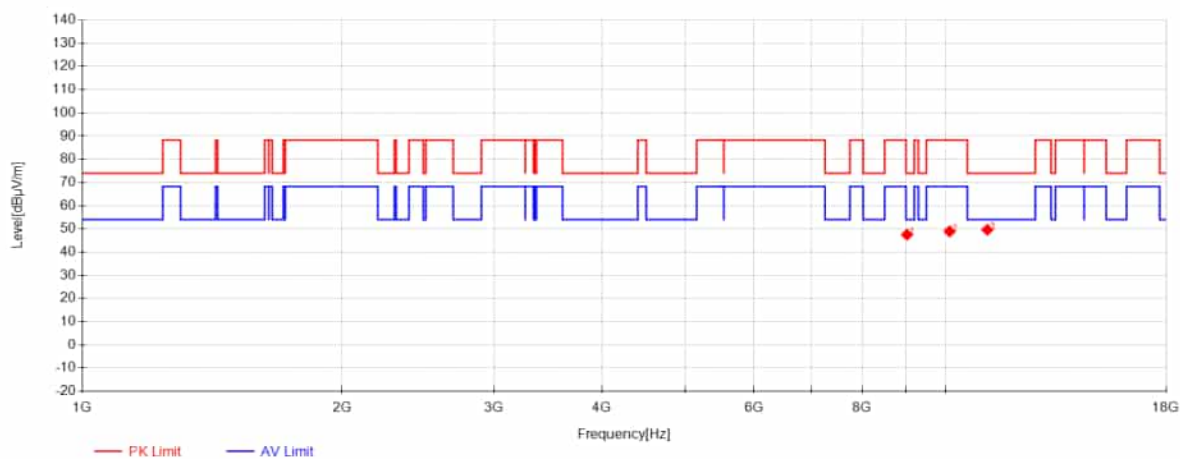
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 587 of 685

802.11ax40 MIMO_Channel 43



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9021.6667	43.61	37.61	-33.69	47.52	74.00	26.48	Vertical
2	10105.333	42.58	37.95	-31.60	48.94	88.30	39.36	Vertical
3	11177	40.69	38.40	-29.48	49.61	74.00	24.39	Vertical



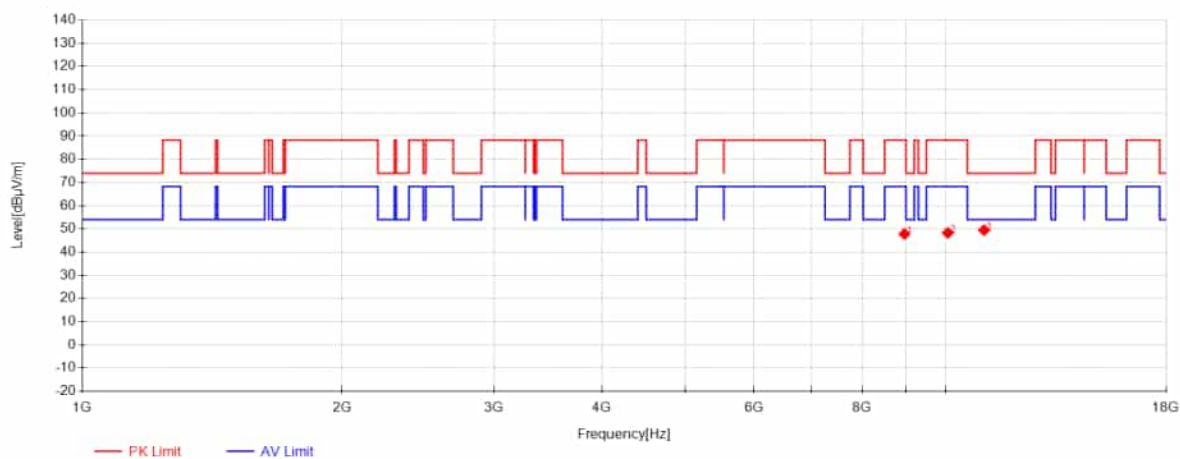
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 588 of 685

802.11ax40 MIMO_Channel 91



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8961.3333	44.11	37.58	-33.88	47.82	88.30	40.48	Horizontal
2	10059.333	42.02	37.93	-31.69	48.26	88.30	40.04	Horizontal
3	11081.666	40.67	38.40	-29.61	49.46	74.00	24.54	Horizontal



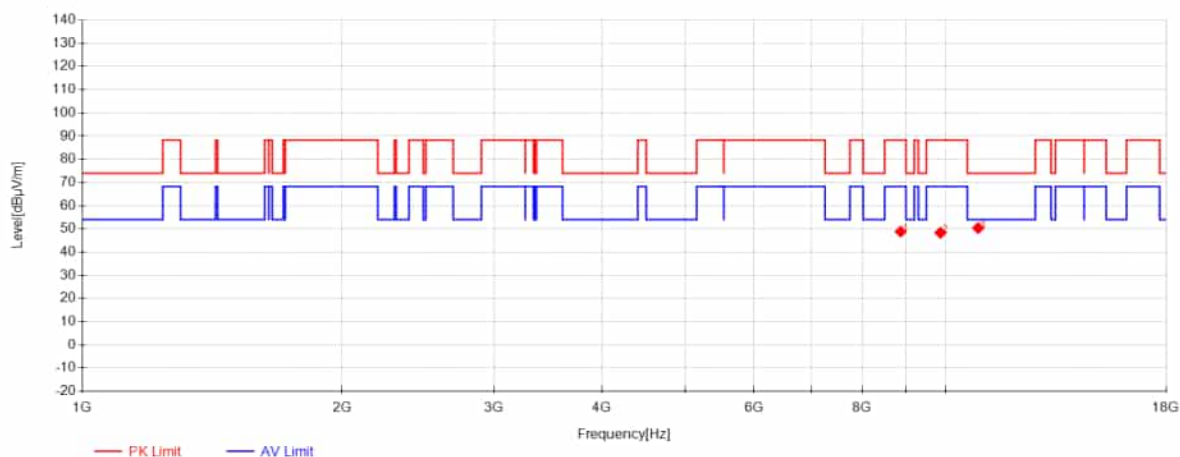
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 589 of 685

802.11ax40 MIMO_Channel 91



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8871.3333	45.53	37.54	-34.22	48.84	88.30	39.46	Vertical
2	9863	42.77	37.86	-32.29	48.34	88.30	39.96	Vertical
3	10907.666	42.13	38.35	-30.13	50.36	74.00	23.64	Vertical



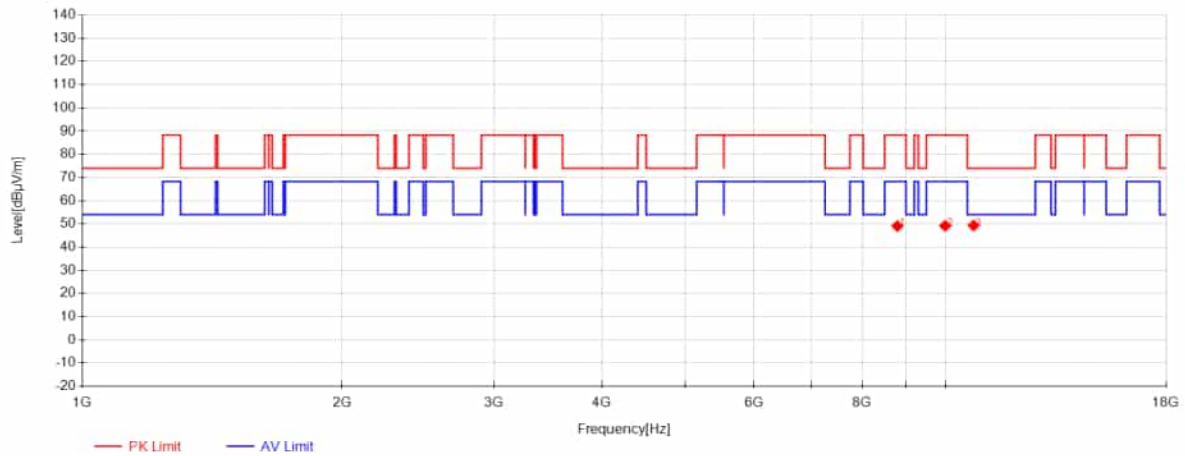
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 590 of 685

802.11ax40 MIMO_Channel 99



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8793.3333	45.50	37.50	-33.93	49.07	88.30	39.23	Horizontal
2	9989.3333	43.17	37.90	-31.86	49.21	88.30	39.09	Horizontal
3	10776.333	41.13	38.29	-30.11	49.31	74.00	24.69	Horizontal



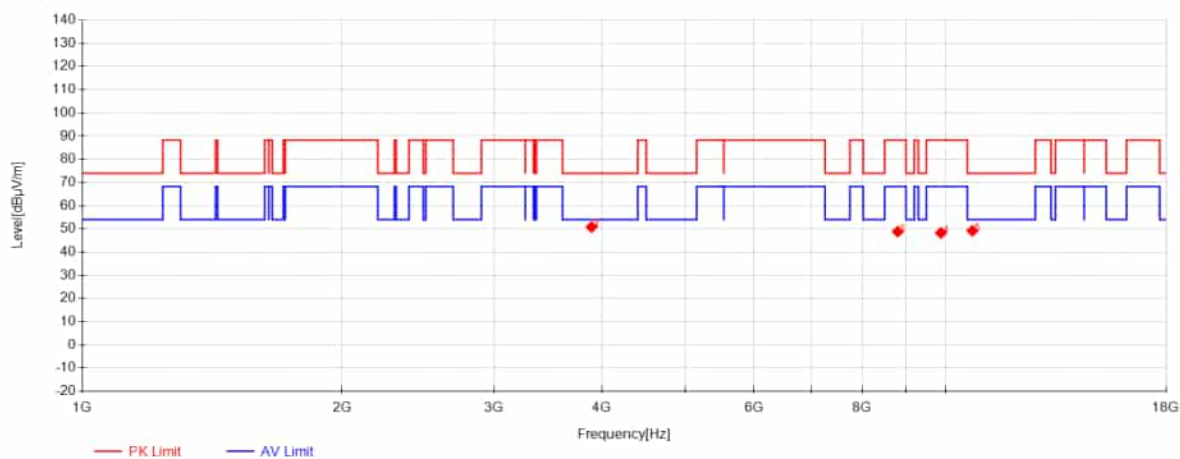
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 591 of 685

802.11ax40 MIMO_Channel 99



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	3890.125	39.51	30.93	-19.62	50.81	74.00	23.19	Vertical
2	3890.125	39.51	30.93	-19.62	50.81	74.00	23.19	Vertical
3	8802.6667	45.23	37.50	-33.89	48.84	88.30	39.46	Vertical
4	9875	42.65	37.86	-32.23	48.28	88.30	40.02	Vertical
5	10742.333	41.15	38.27	-30.21	49.21	74.00	24.79	Vertical



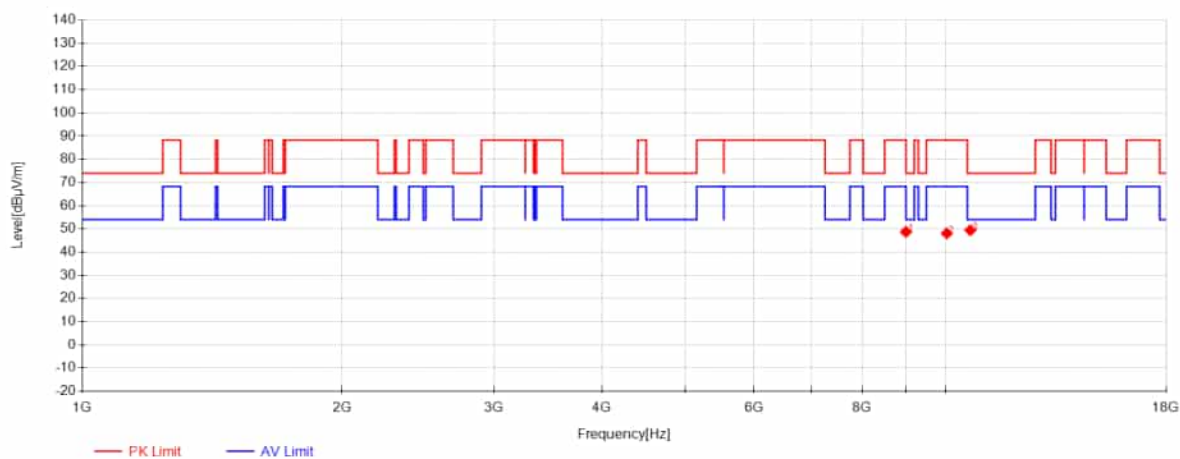
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 592 of 685

802.11ax40 MIMO_Channel 107



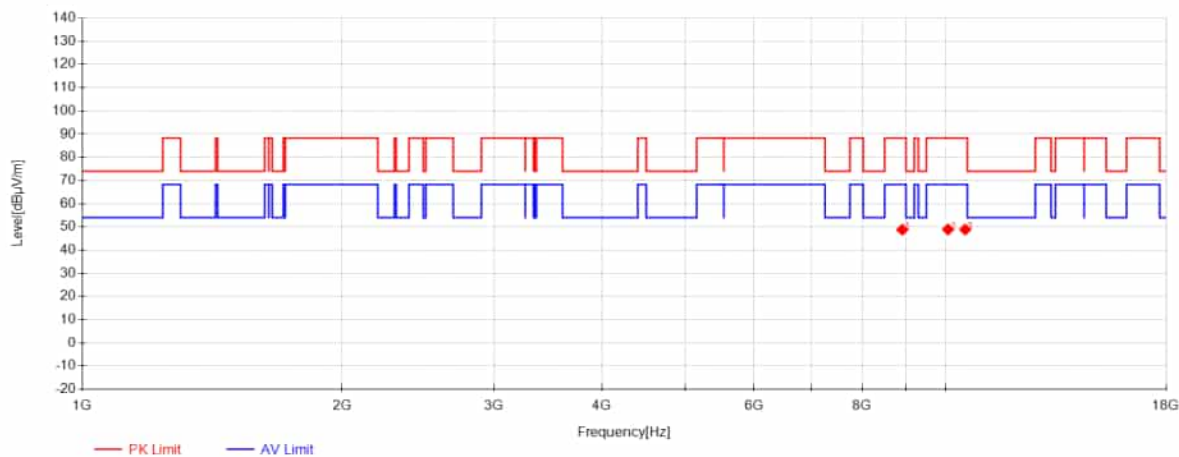
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8996.6667	44.73	37.60	-33.60	48.73	88.30	39.57	Horizontal
2	10032.333	41.90	37.92	-31.75	48.06	88.30	40.24	Horizontal
3	10683	41.58	38.24	-30.37	49.45	74.00	24.55	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 593 of 685

802.11ax40 MIMO_Channel 107



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8908.3333	45.53	37.55	-34.29	48.79	88.30	39.51	Vertical
2	10065.666	42.64	37.93	-31.67	48.90	88.30	39.40	Vertical
3	10536.666	41.47	38.17	-30.80	48.84	88.30	39.46	Vertical



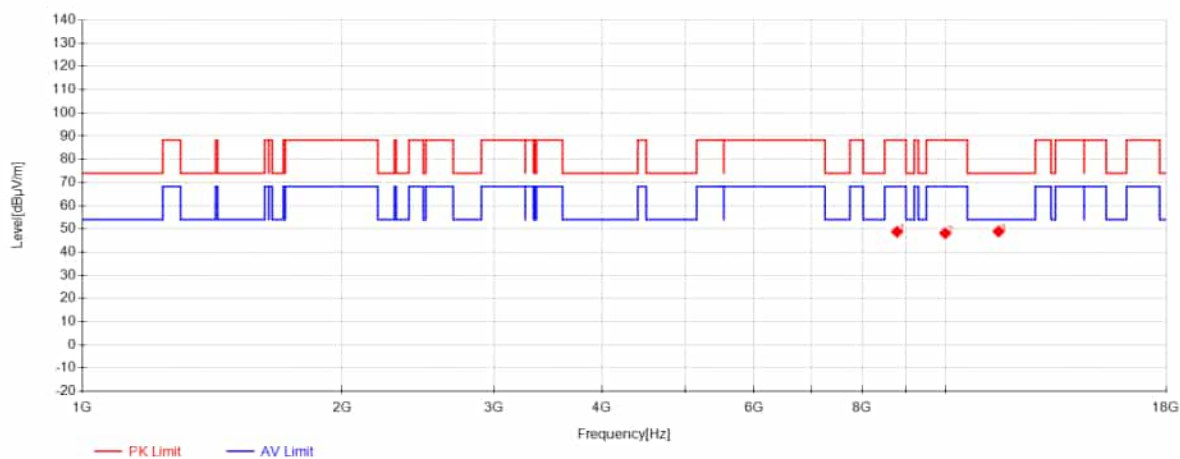
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 594 of 685

802.11ax40 MIMO_Channel 115



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8786.3333	45.25	37.49	-33.98	48.76	88.30	39.54	Horizontal
2	9989.3333	42.06	37.90	-31.86	48.10	88.30	40.20	Horizontal
3	11517.333	39.86	38.40	-29.37	48.89	74.00	25.11	Horizontal



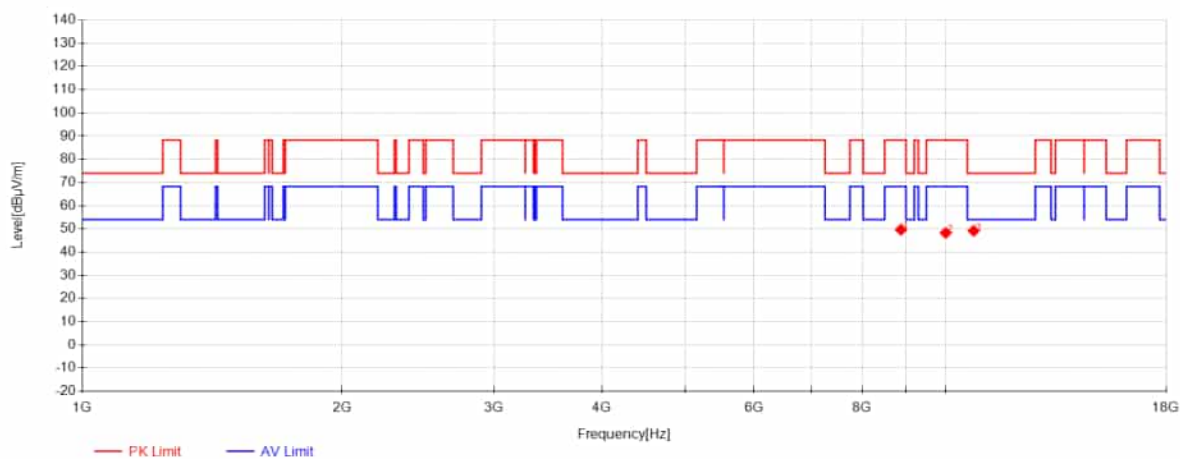
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 595 of 685

802.11ax40 MIMO_Channel 115



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8878.6667	46.41	37.54	-34.26	49.69	88.30	38.61	Vertical
2	10002.333	42.20	37.90	-31.82	48.28	88.30	40.02	Vertical
3	10777.333	41.01	38.29	-30.11	49.19	74.00	24.81	Vertical



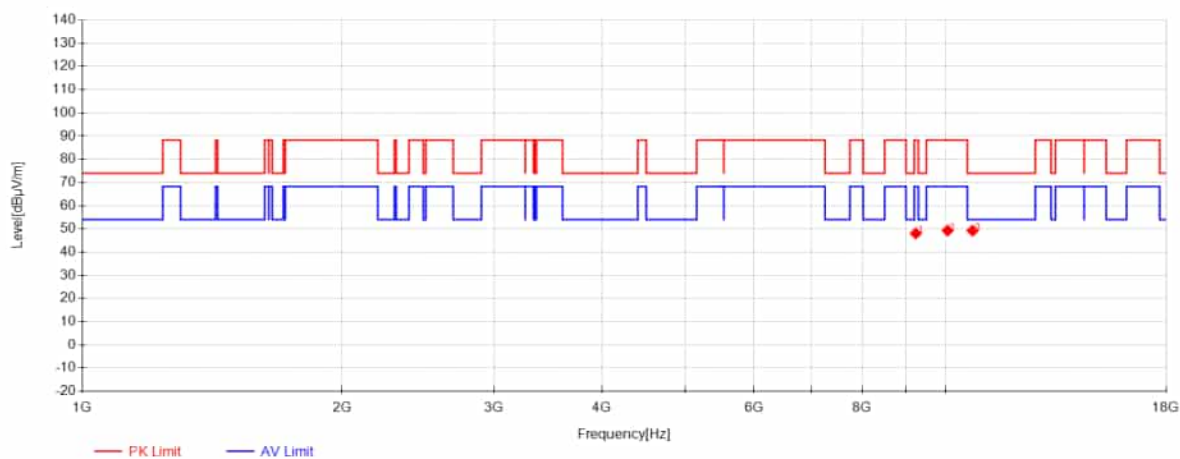
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 596 of 685

802.11ax40 MIMO_Channel 123



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9238.6667	44.01	37.67	-33.66	48.02	88.30	40.28	Horizontal
2	10056	43.06	37.93	-31.70	49.29	88.30	39.01	Horizontal
3	10747	41.15	38.27	-30.19	49.23	74.00	24.77	Horizontal



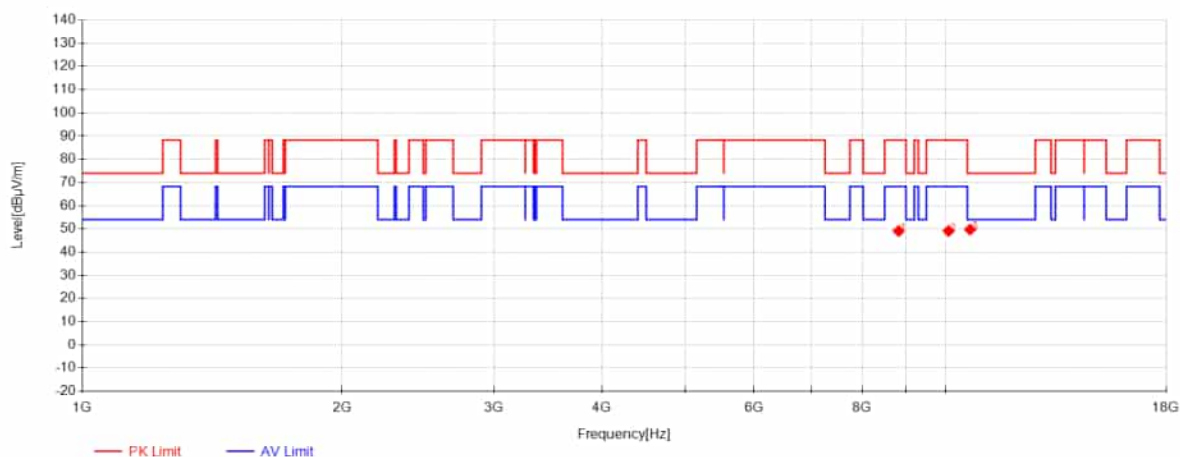
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 597 of 685

802.11ax40 MIMO_Channel 123



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8823	45.58	37.51	-33.99	49.10	88.30	39.20	Vertical
2	10080.333	42.80	37.94	-31.64	49.10	88.30	39.20	Vertical
3	10678	41.89	38.24	-30.39	49.74	74.00	24.26	Vertical



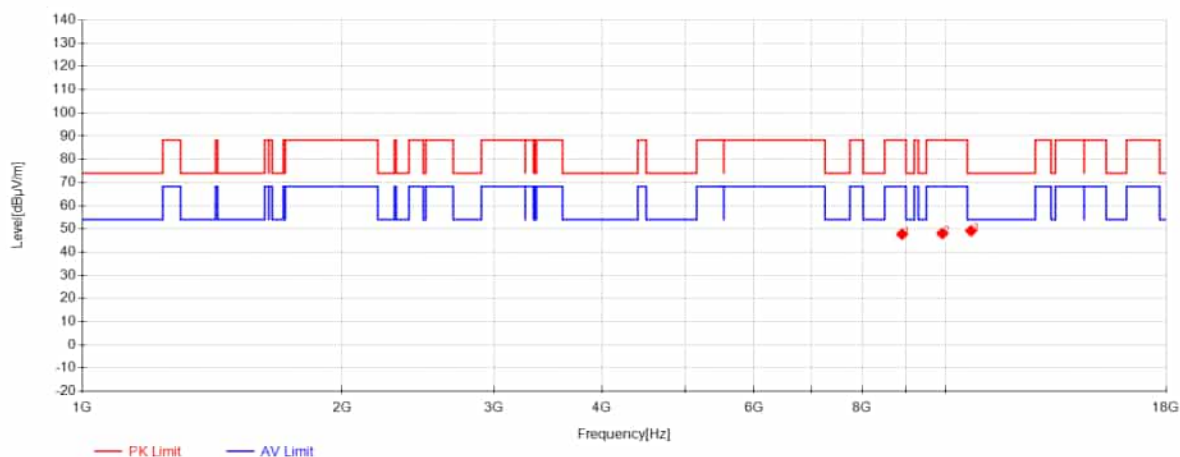
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 598 of 685

802.11ax40 MIMO_Channel 147



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8904.3333	44.48	37.55	-34.33	47.71	88.30	40.59	Horizontal
2	9915.3333	42.22	37.87	-32.08	48.02	88.30	40.28	Horizontal
3	10702.333	41.22	38.25	-30.32	49.15	74.00	24.85	Horizontal



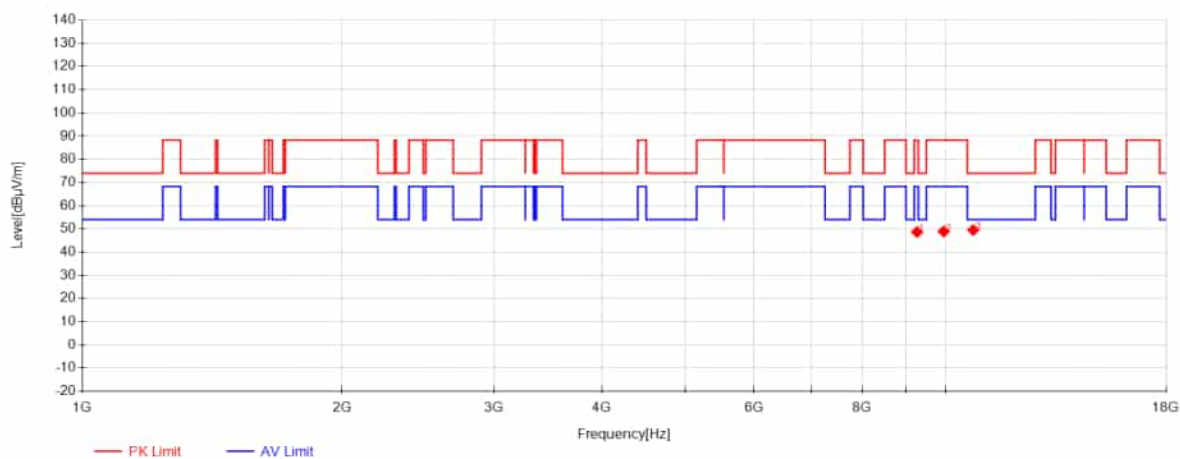
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 599 of 685

802.11ax40 MIMO_Channel 147



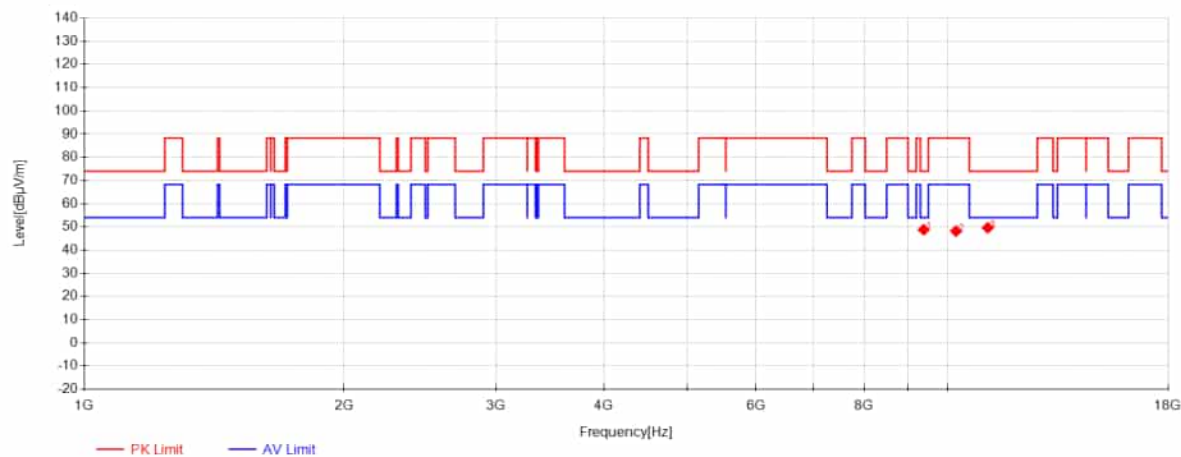
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9267	44.47	37.68	-33.51	48.64	88.30	39.66	Vertical
2	9949	42.97	37.88	-31.98	48.88	88.30	39.42	Vertical
3	10765.333	41.37	38.28	-30.14	49.51	74.00	24.49	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 600 of 685

802.11ax40 MIMO_Channel 179



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9381.6667	44.10	37.71	-33.05	48.77	74.00	25.23	Horizontal
2	10227.333	41.78	38.01	-31.61	48.18	88.30	40.12	Horizontal
3	11130	40.72	38.40	-29.47	49.65	74.00	24.35	Horizontal



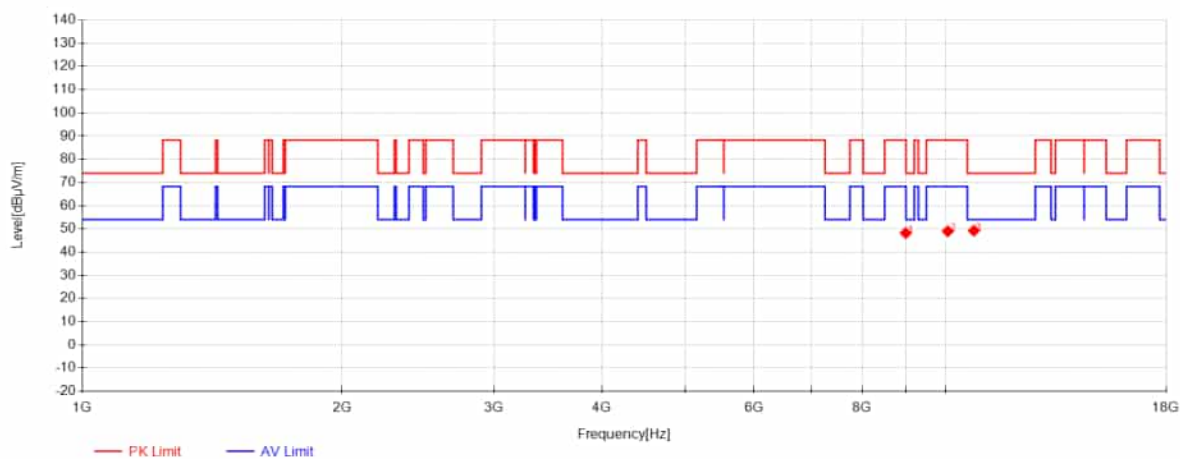
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 601 of 685

802.11ax40 MIMO_Channel 179



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8993	44.23	37.60	-33.63	48.20	88.30	40.10	Vertical
2	10061	42.73	37.93	-31.68	48.98	88.30	39.32	Vertical
3	10785.666	41.03	38.29	-30.08	49.24	74.00	24.76	Vertical



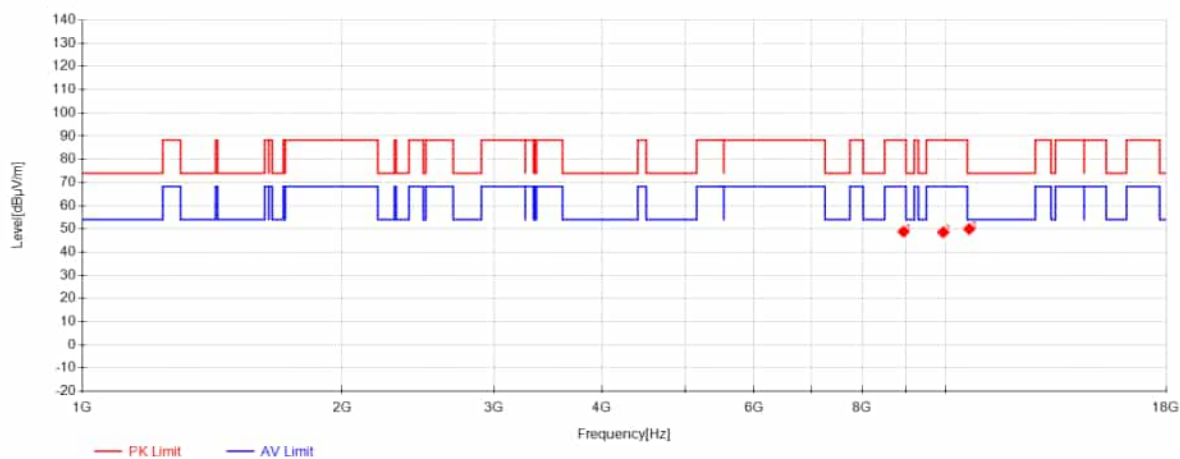
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 602 of 685

802.11ax40 MIMO_Channel 187



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8937.6667	45.28	37.57	-34.06	48.79	88.30	39.51	Horizontal
2	9936	42.67	37.88	-32.02	48.54	88.30	39.76	Horizontal
3	10650.333	42.18	38.23	-30.46	49.95	74.00	24.05	Horizontal



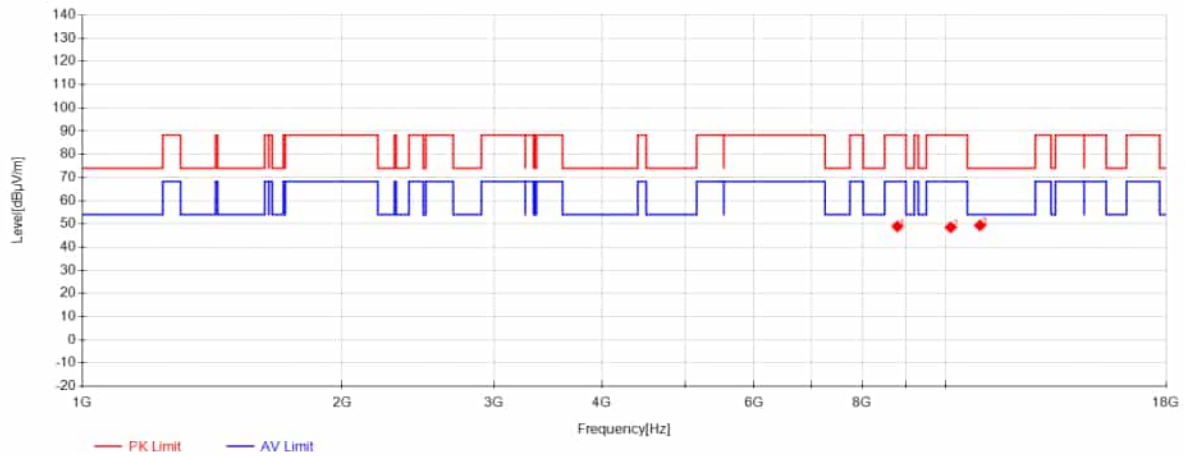
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 603 of 685

802.11ax40 MIMO_Channel 187



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8794.6667	45.34	37.50	-33.92	48.92	88.30	39.38	Vertical
2	10138.333	42.17	37.97	-31.63	48.51	88.30	39.79	Vertical
3	10964.333	41.15	38.38	-30.19	49.34	74.00	24.66	Vertical



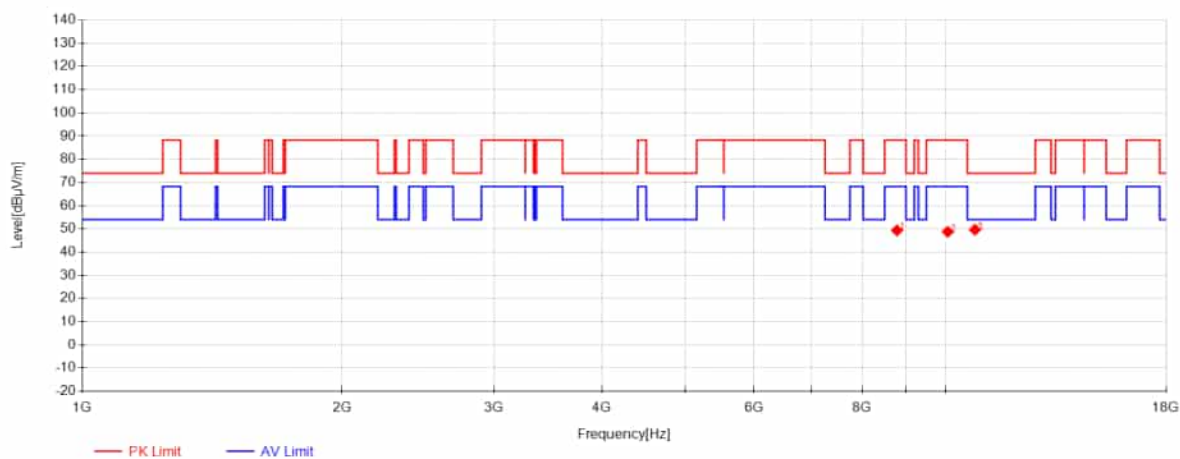
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 604 of 685

802.11ax40 MIMO_Channel 203



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8785.6667	45.87	37.49	-33.99	49.37	88.30	38.93	Horizontal
2	10059	42.53	37.93	-31.69	48.77	88.30	39.53	Horizontal
3	10816	41.39	38.31	-30.05	49.65	74.00	24.35	Horizontal



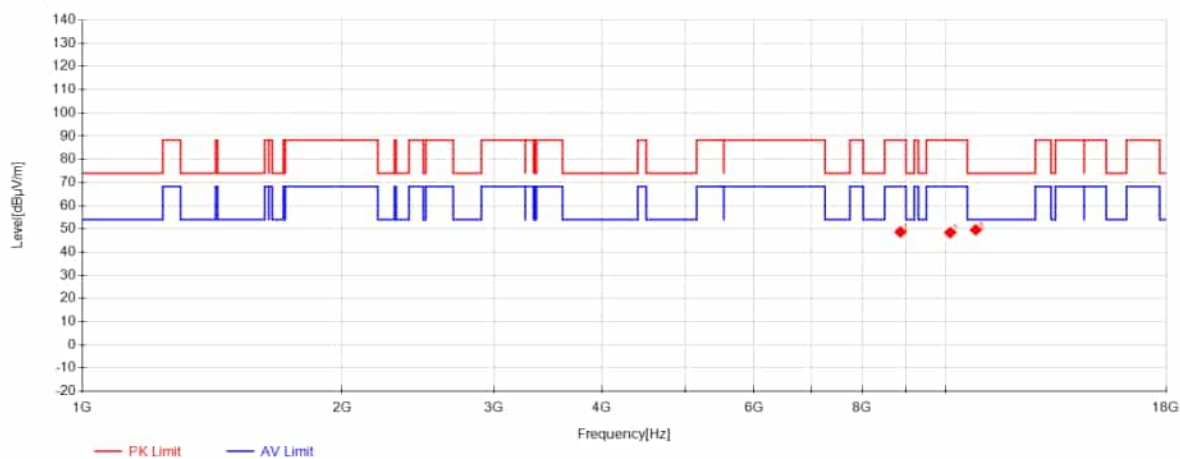
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 605 of 685

802.11ax40 MIMO_Channel 203



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8866.3333	45.34	37.53	-34.20	48.67	88.30	39.63	Vertical
2	10123.666	42.00	37.96	-31.61	48.35	88.30	39.95	Vertical
3	10839	41.34	38.32	-30.07	49.59	74.00	24.41	Vertical



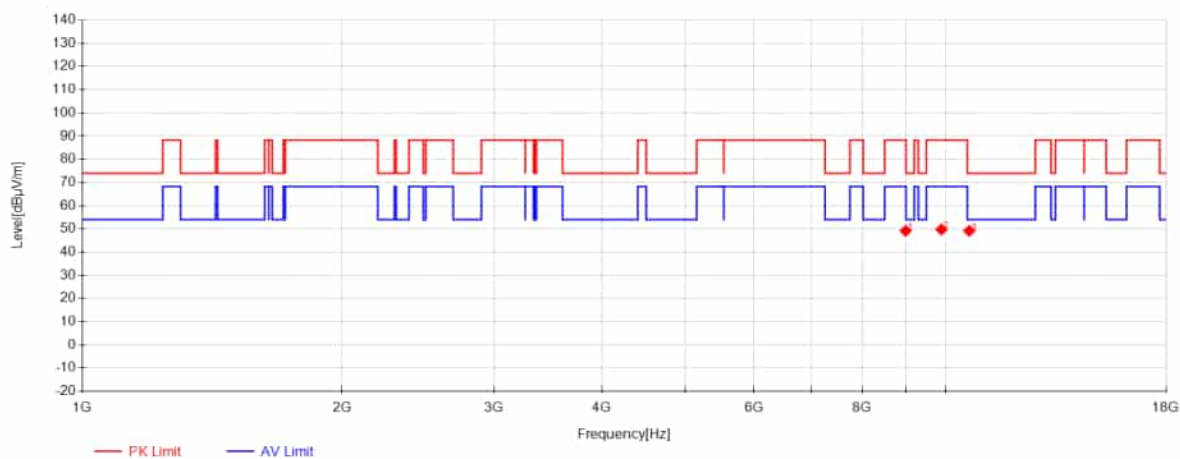
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 606 of 685

802.11ax40 MIMO_Channel 227



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8988.6667	45.21	37.59	-33.66	49.14	88.30	39.16	Horizontal
2	9890.6667	44.04	37.87	-32.16	49.74	88.30	38.56	Horizontal
3	10652.666	41.40	38.23	-30.45	49.17	74.00	24.83	Horizontal



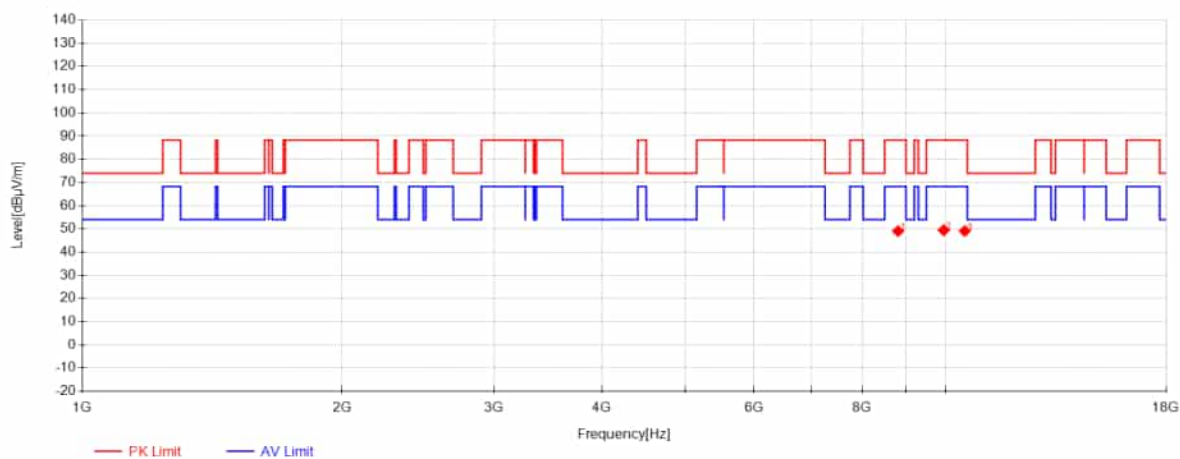
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 607 of 685

802.11ax40 MIMO_Channel 227



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8810	45.44	37.51	-33.93	49.02	88.30	39.28	Vertical
2	9950.3333	43.54	37.89	-31.97	49.45	88.30	38.85	Vertical
3	10523.333	41.77	38.16	-30.84	49.09	88.30	39.21	Vertical



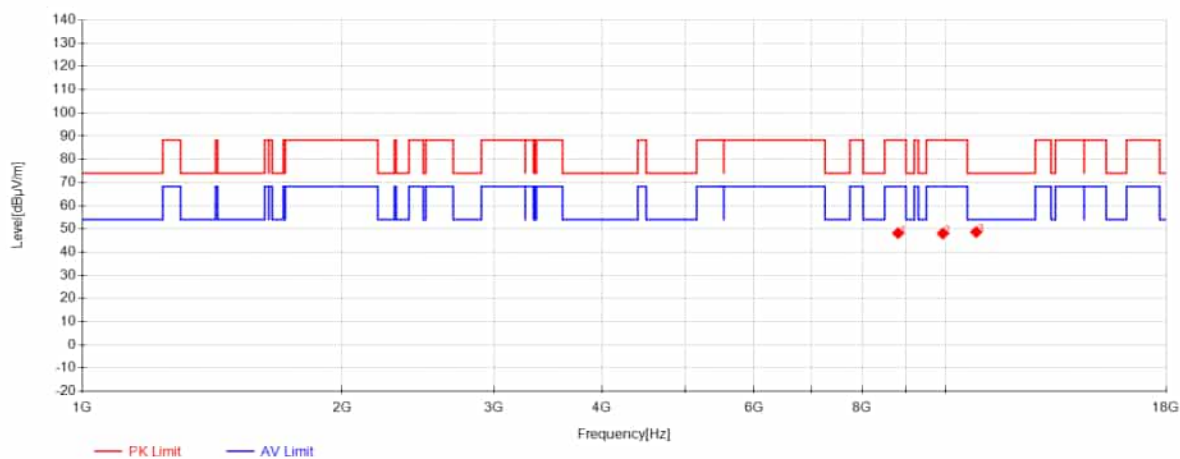
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 608 of 685

802.11ax80 MIMO_Channel 7



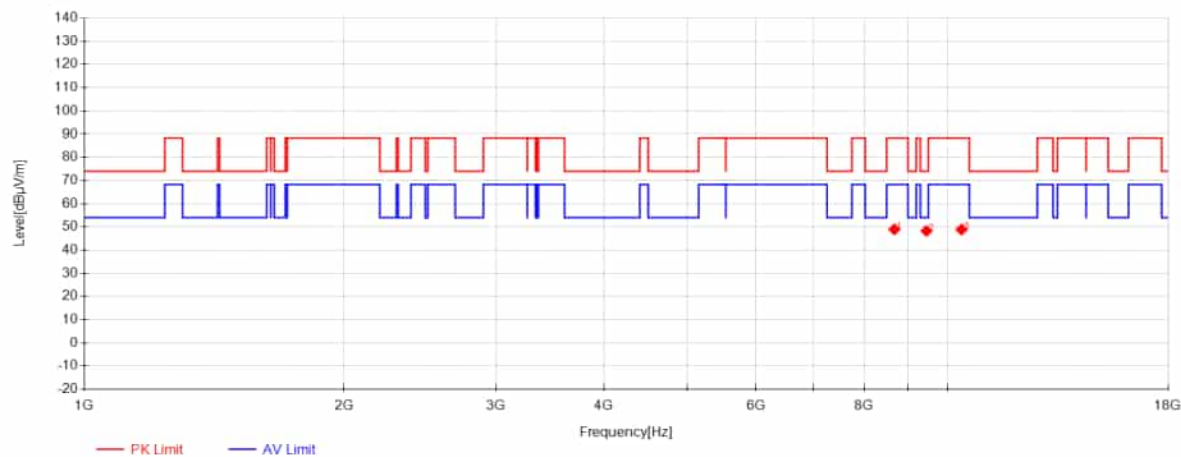
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8810	44.58	37.51	-33.93	48.16	88.30	40.14	Horizontal
2	9928.6667	42.18	37.88	-32.04	48.02	88.30	40.28	Horizontal
3	10850.333	40.41	38.33	-30.08	48.65	74.00	25.35	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 609 of 685

802.11ax80 MIMO_Channel 7



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8677.6667	46.02	37.44	-34.54	48.92	88.30	39.38	Vertical
2	9451	43.62	37.74	-33.13	48.23	74.00	25.77	Vertical
3	10378.666	41.63	38.09	-30.84	48.88	88.30	39.42	Vertical



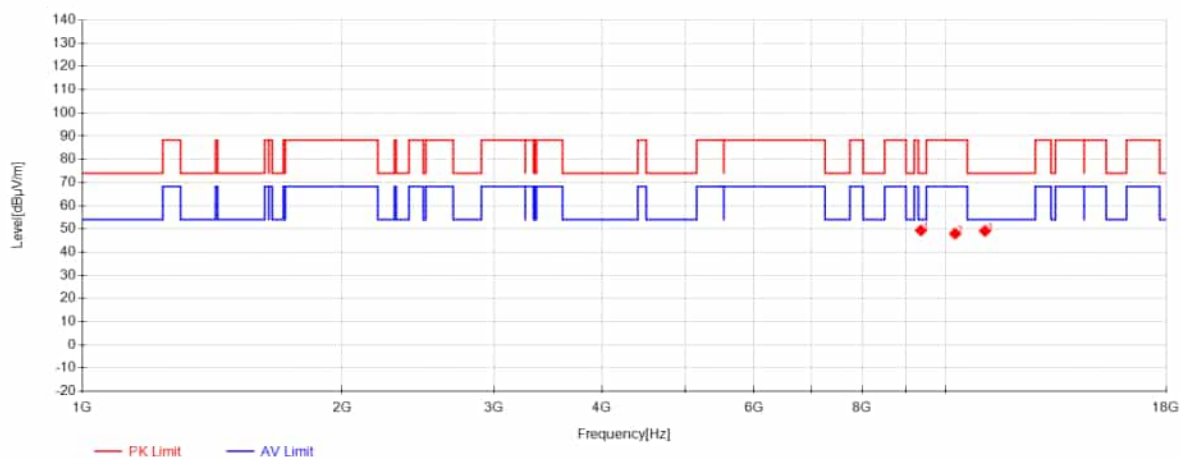
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 610 of 685

802.11ax80 MIMO_Channel 39



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9363.3333	44.74	37.71	-33.11	49.34	74.00	24.66	Horizontal
2	10257.333	41.44	38.03	-31.53	47.94	88.30	40.36	Horizontal
3	11106	40.15	38.40	-29.47	49.08	74.00	24.92	Horizontal



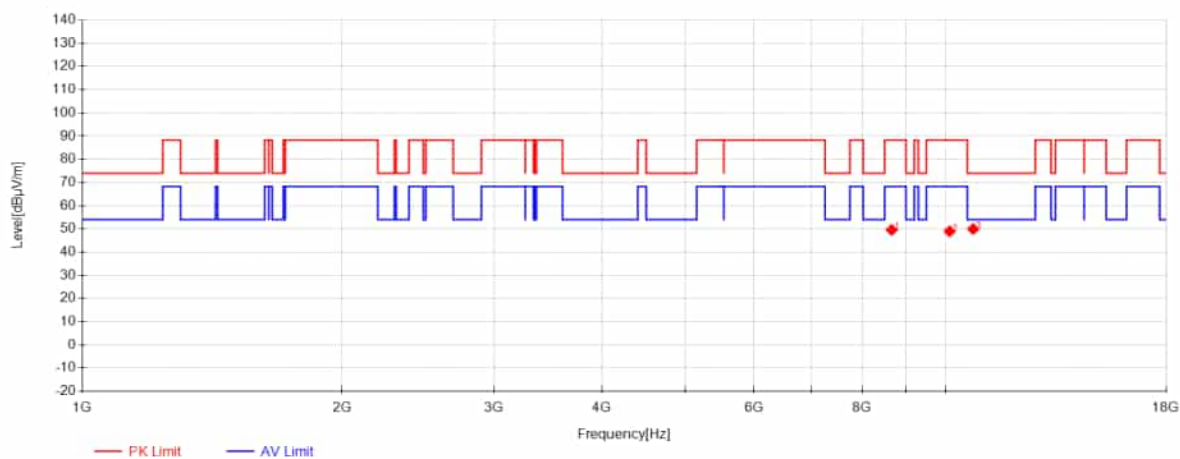
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 611 of 685

802.11ax80 MIMO_Channel 39



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8662	46.62	37.43	-34.47	49.58	88.30	38.72	Vertical
2	10107.666	42.59	37.95	-31.60	48.95	88.30	39.35	Vertical
3	10763.666	41.78	38.28	-30.15	49.92	74.00	24.08	Vertical



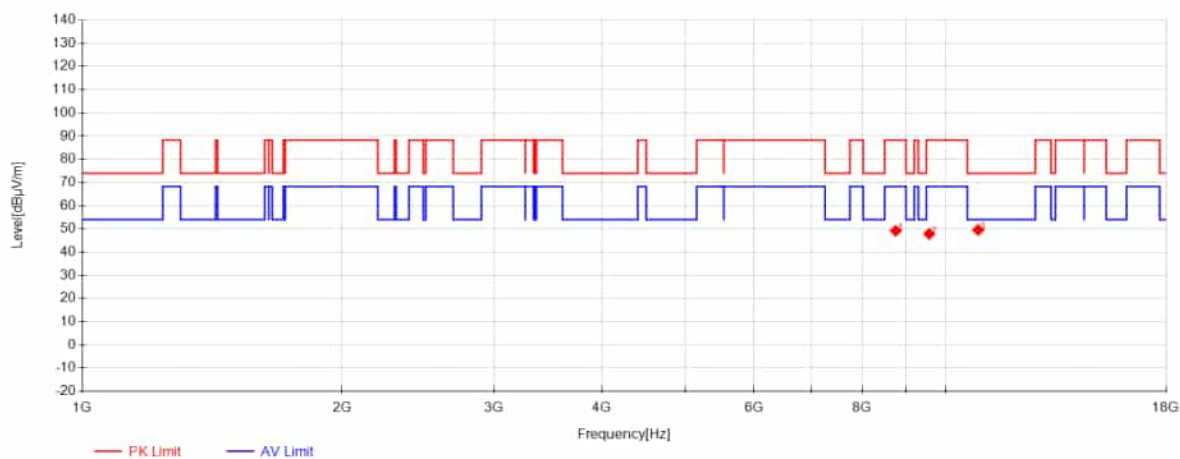
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 612 of 685

802.11ax80 MIMO_Channel 87



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8756.6667	45.94	37.48	-34.21	49.21	88.30	39.09	Horizontal
2	9571.3333	43.09	37.77	-33.03	47.83	88.30	40.47	Horizontal
3	10907.333	41.34	38.35	-30.13	49.57	74.00	24.43	Horizontal



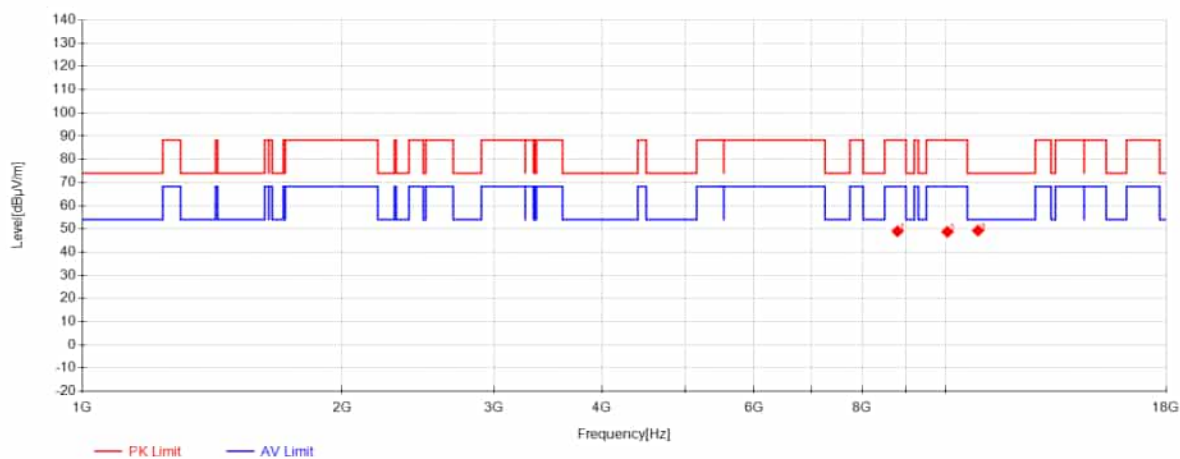
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 613 of 685

802.11ax80 MIMO_Channel 87



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8797	45.38	37.50	-33.90	48.98	88.30	39.32	Vertical
2	10048.333	42.48	37.92	-31.71	48.69	88.30	39.61	Vertical
3	10902.666	41.04	38.35	-30.12	49.27	74.00	24.73	Vertical



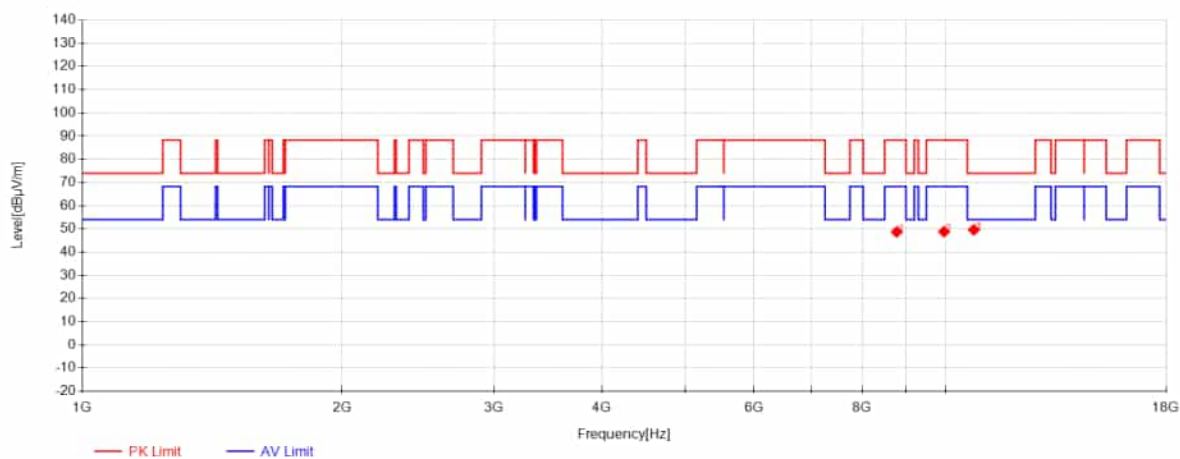
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 614 of 685

802.11ax80 MIMO_Channel 103



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8780.3333	45.27	37.49	-34.03	48.73	88.30	39.57	Horizontal
2	9959.3333	42.90	37.89	-31.95	48.84	88.30	39.46	Horizontal
3	10784.666	41.40	38.29	-30.08	49.61	74.00	24.39	Horizontal



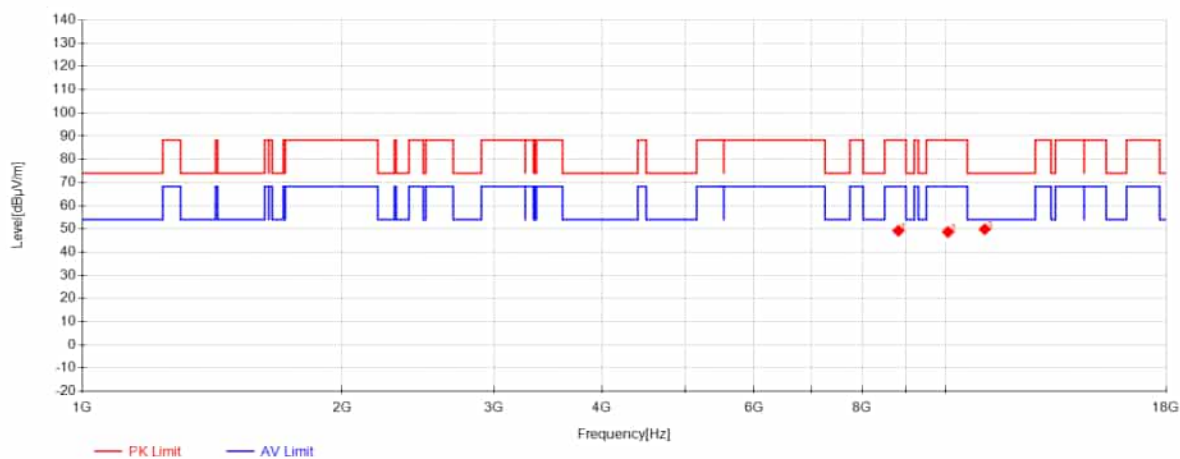
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 615 of 685

802.11ax80 MIMO_Channel 103



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8817.6667	45.67	37.51	-33.96	49.21	88.30	39.09	Vertical
2	10066.333	42.44	37.93	-31.67	48.70	88.30	39.60	Vertical
3	11101.6667	40.88	38.40	-29.47	49.81	74.00	24.19	Vertical



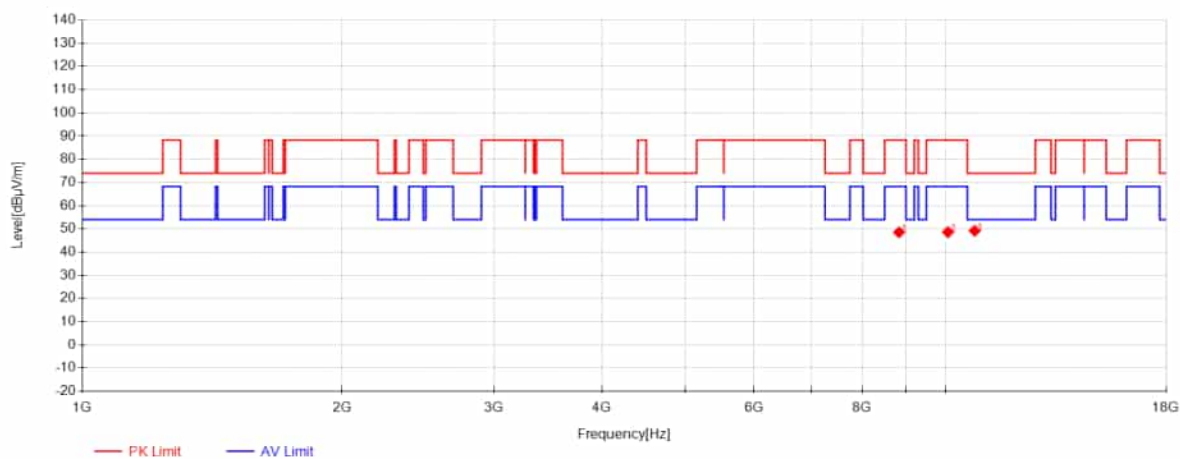
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 616 of 685

802.11ax80 MIMO_Channel 119



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8832.6667	45.04	37.52	-34.04	48.52	88.30	39.78	Horizontal
2	10064	42.35	37.93	-31.68	48.61	88.30	39.69	Horizontal
3	10806.333	40.92	38.30	-30.05	49.18	74.00	24.82	Horizontal



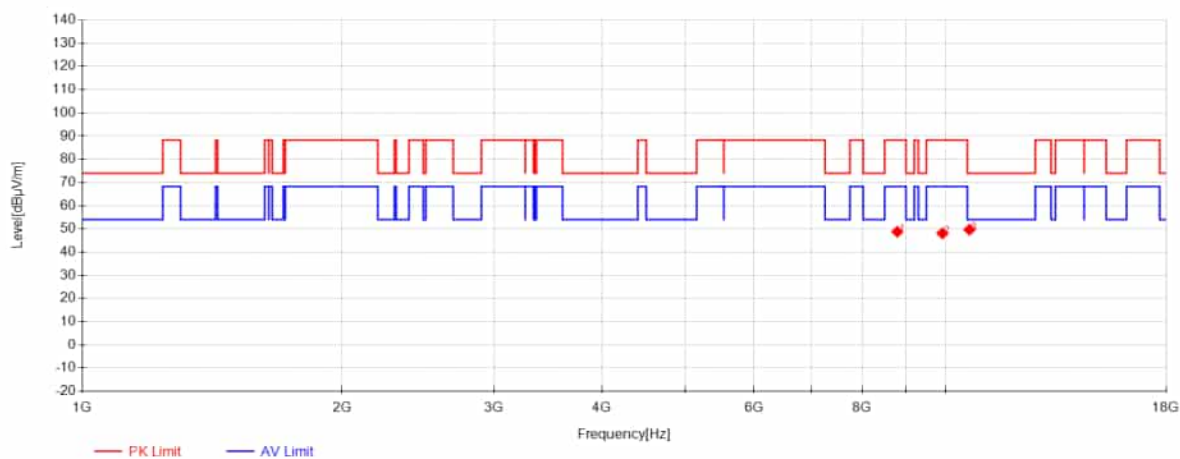
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 617 of 685

802.11ax80 MIMO_Channel 119



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8792.6667	45.21	37.50	-33.94	48.77	88.30	39.53	Vertical
2	9915	42.29	37.87	-32.08	48.09	88.30	40.21	Vertical
3	10658.666	41.87	38.23	-30.44	49.66	74.00	24.34	Vertical



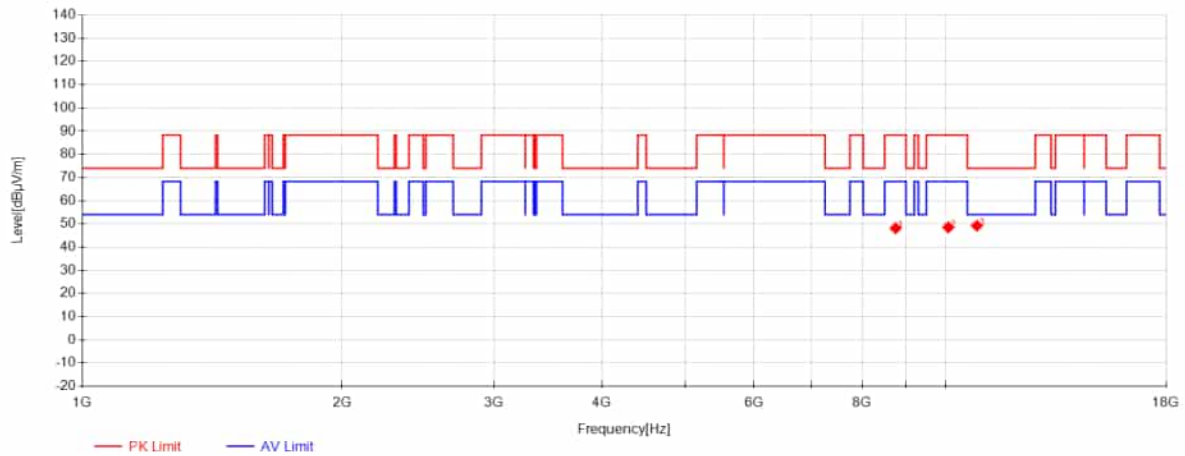
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 618 of 685

802.11ax80 MIMO_Channel 151



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8753.6667	44.88	37.48	-34.23	48.12	88.30	40.18	Horizontal
2	10073.333	42.26	37.94	-31.65	48.54	88.30	39.76	Horizontal
3	10868.333	40.96	38.33	-30.09	49.20	74.00	24.80	Horizontal



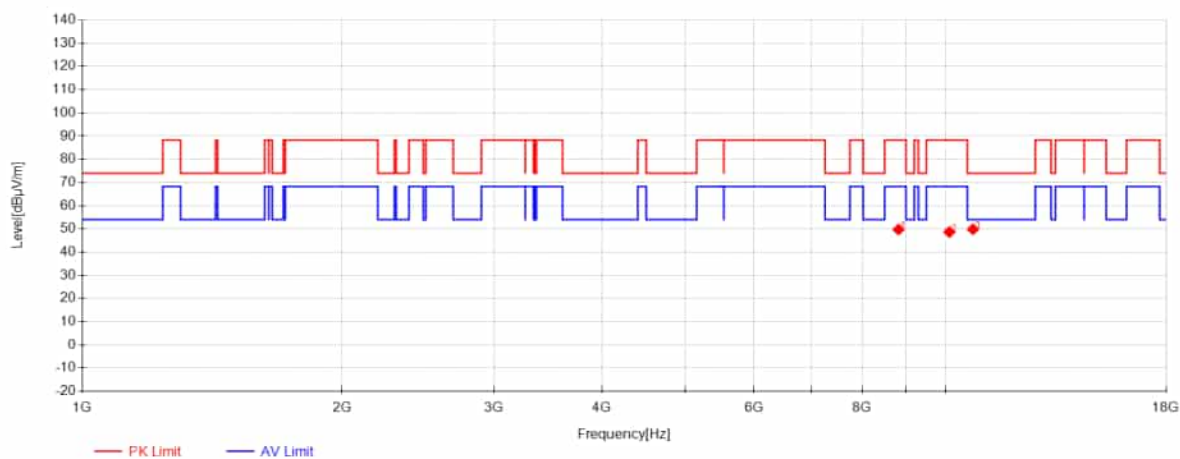
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 619 of 685

802.11ax80 MIMO_Channel 151



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8821	46.19	37.51	-33.98	49.72	88.30	38.58	Vertical
2	10102.666	42.30	37.95	-31.59	48.66	88.30	39.64	Vertical
3	10756	41.70	38.28	-30.17	49.81	74.00	24.19	Vertical



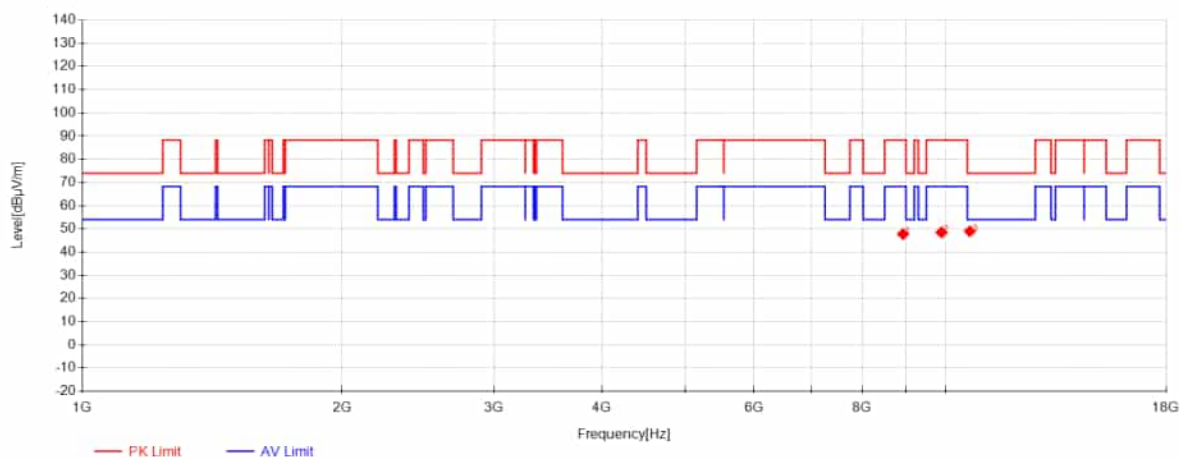
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 620 of 685

802.11ax80 MIMO_Channel 183



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8927.3333	44.36	37.56	-34.14	47.78	88.30	40.52	Horizontal
2	9891.6667	42.77	37.87	-32.16	48.48	88.30	39.82	Horizontal
3	10667	41.14	38.23	-30.42	48.96	74.00	25.04	Horizontal



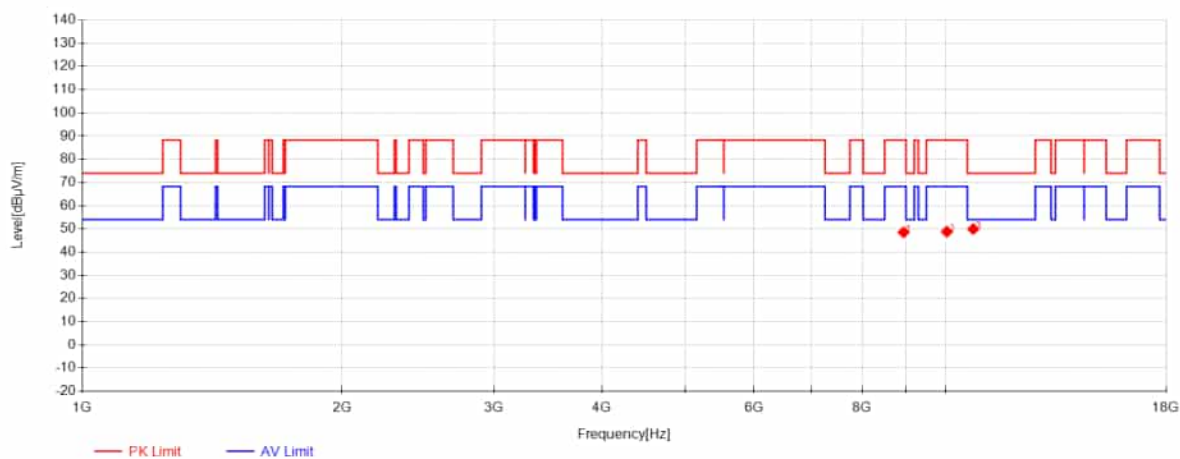
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 621 of 685

802.11ax80 MIMO_Channel 183



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8941	44.97	37.57	-34.04	48.50	88.30	39.80	Vertical
2	10035	42.62	37.92	-31.75	48.79	88.30	39.51	Vertical
3	10765	41.76	38.28	-30.14	49.90	74.00	24.10	Vertical



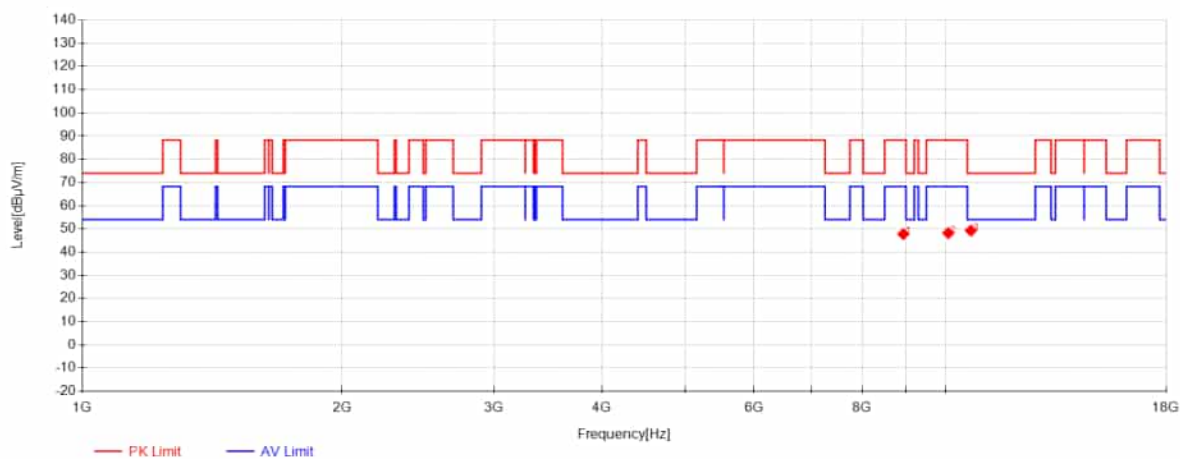
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 622 of 685

802.11ax80 MIMO_Channel 199



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8933	44.32	37.57	-34.10	47.79	88.30	40.51	Horizontal
2	10073.333	41.90	37.94	-31.65	48.18	88.30	40.12	Horizontal
3	10696.333	41.37	38.25	-30.34	49.28	74.00	24.72	Horizontal



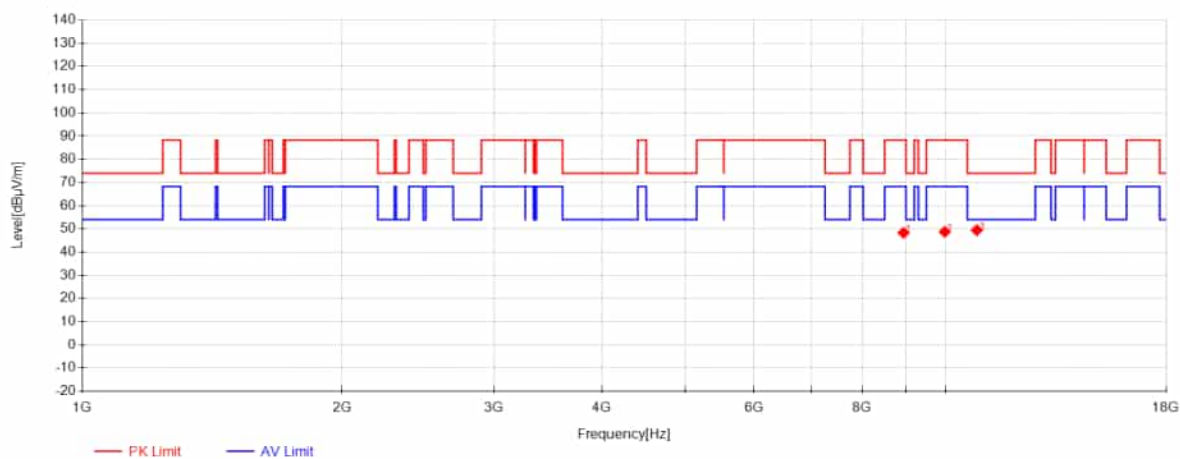
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 623 of 685

802.11ax80 MIMO_Channel 199



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8939	44.77	37.57	-34.05	48.29	88.30	40.01	Vertical
2	9978.3333	42.73	37.89	-31.89	48.73	88.30	39.57	Vertical
3	10868	41.22	38.33	-30.09	49.46	74.00	24.54	Vertical



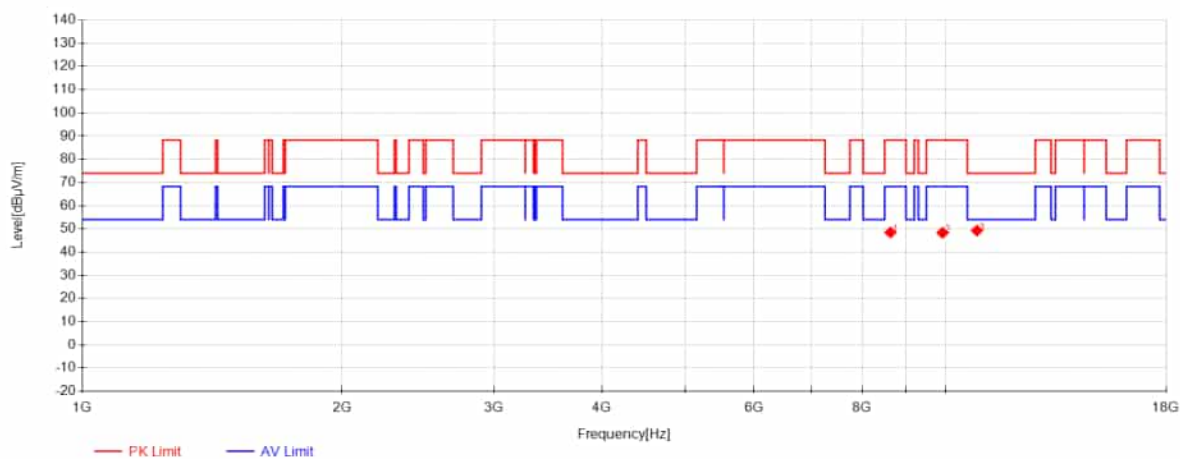
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 624 of 685

802.11ax80 MIMO_Channel 215



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8632.3333	45.38	37.42	-34.34	48.46	88.30	39.84	Horizontal
2	9918	42.49	37.88	-32.07	48.30	88.30	40.00	Horizontal
3	10870.333	41.02	38.34	-30.10	49.26	74.00	24.74	Horizontal



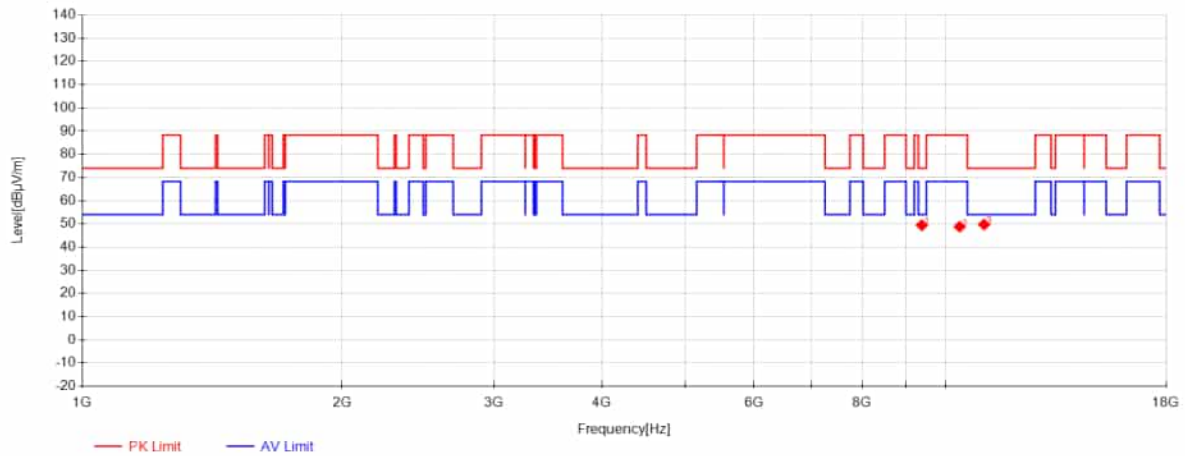
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 625 of 685

802.11ax80 MIMO_Channel 215



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9386	44.76	37.72	-33.03	49.45	74.00	24.55	Vertical
2	10381	41.52	38.09	-30.82	48.79	88.30	39.51	Vertical
3	11080.666	40.94	38.40	-29.62	49.72	74.00	24.28	Vertical



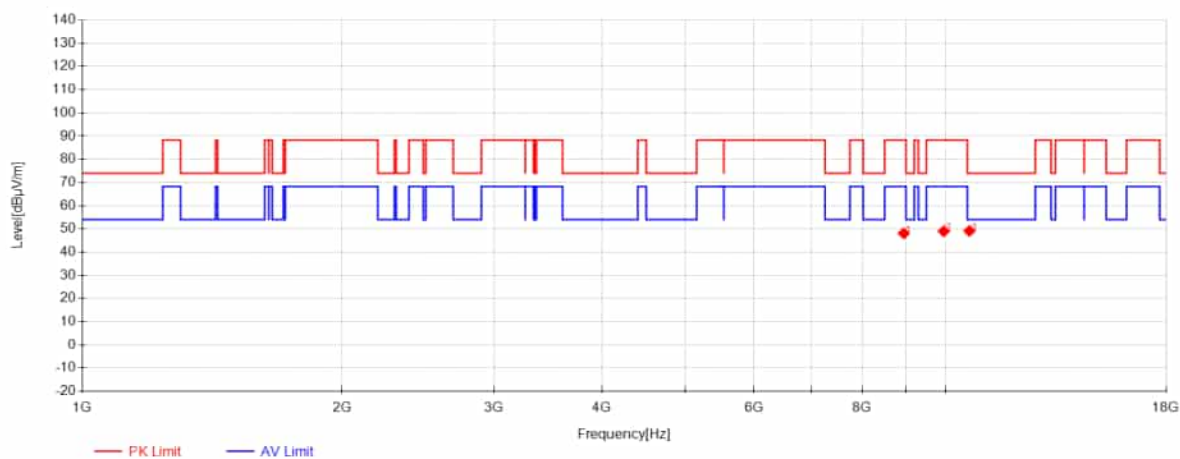
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 626 of 685

802.11ax160 MIMO_Channel 15



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8943.3333	44.52	37.57	-34.02	48.07	88.30	40.23	Horizontal
2	9951.3333	43.07	37.89	-31.97	48.98	88.30	39.32	Horizontal
3	10653.666	41.35	38.23	-30.45	49.13	74.00	24.87	Horizontal



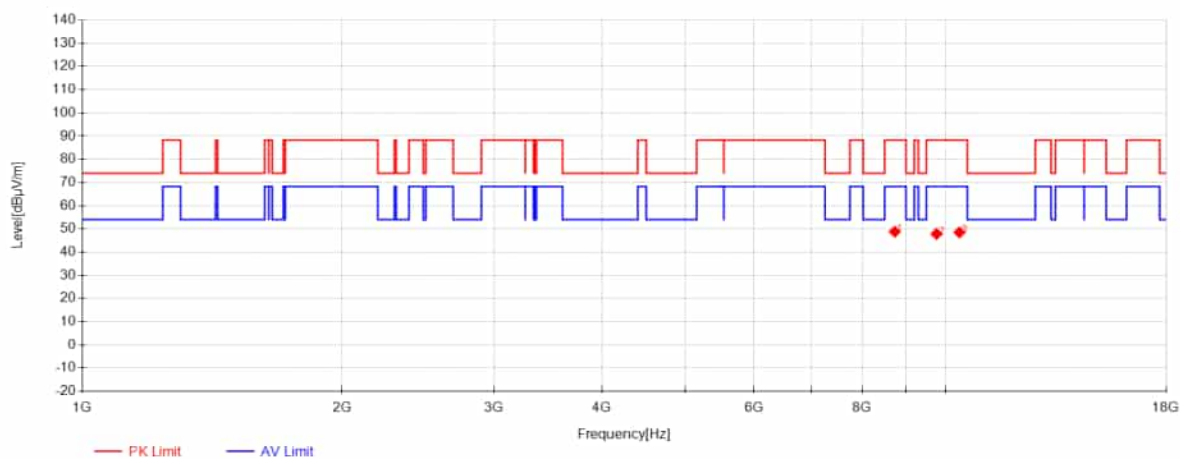
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 627 of 685

802.11ax160 MIMO_Channel 15



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8731	45.71	37.47	-34.40	48.77	88.30	39.53	Vertical
2	9760.3333	42.58	37.83	-32.58	47.83	88.30	40.47	Vertical
3	10377	41.24	38.09	-30.85	48.48	88.30	39.82	Vertical



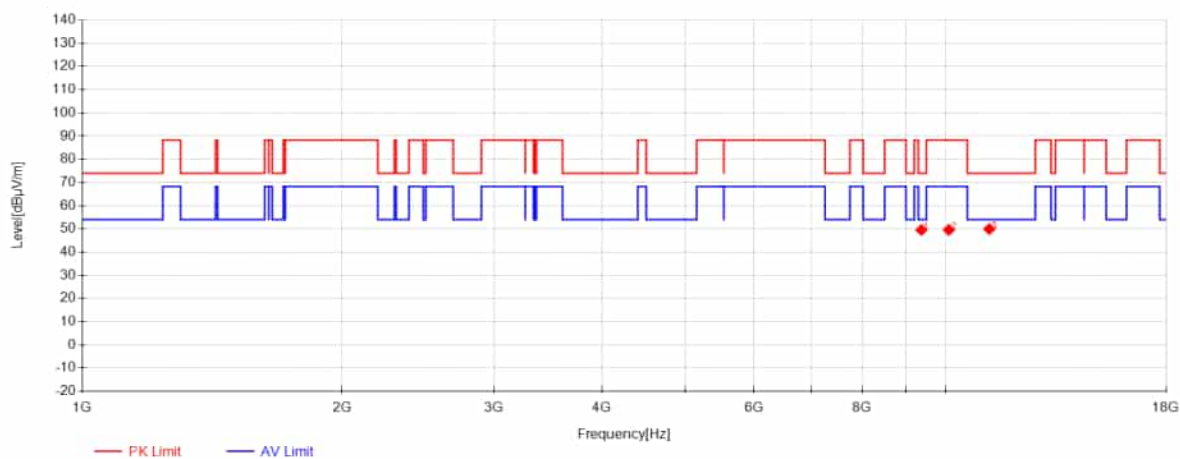
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 628 of 685

802.11ax160 MIMO_Channel 47



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9376	44.92	37.71	-33.07	49.57	74.00	24.43	Horizontal
2	10087.333	43.25	37.94	-31.62	49.57	88.30	38.73	Horizontal
3	11235.333	40.96	38.40	-29.42	49.94	74.00	24.06	Horizontal



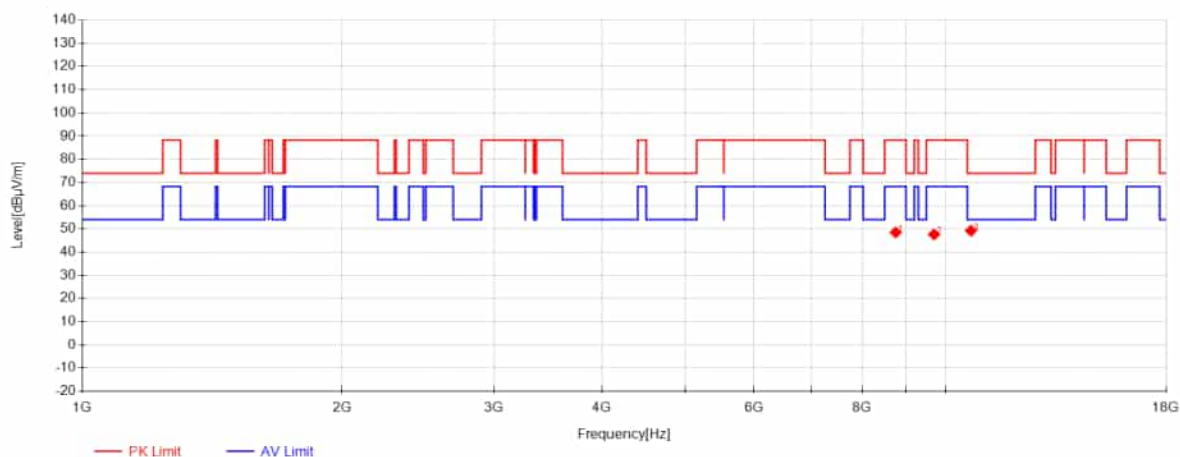
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 629 of 685

802.11ax160 MIMO_Channel 47



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8754.6667	45.21	37.48	-34.22	48.46	88.30	39.84	Vertical
2	9696	42.39	37.81	-32.58	47.61	88.30	40.69	Vertical
3	10699.666	41.31	38.25	-30.33	49.23	74.00	24.77	Vertical



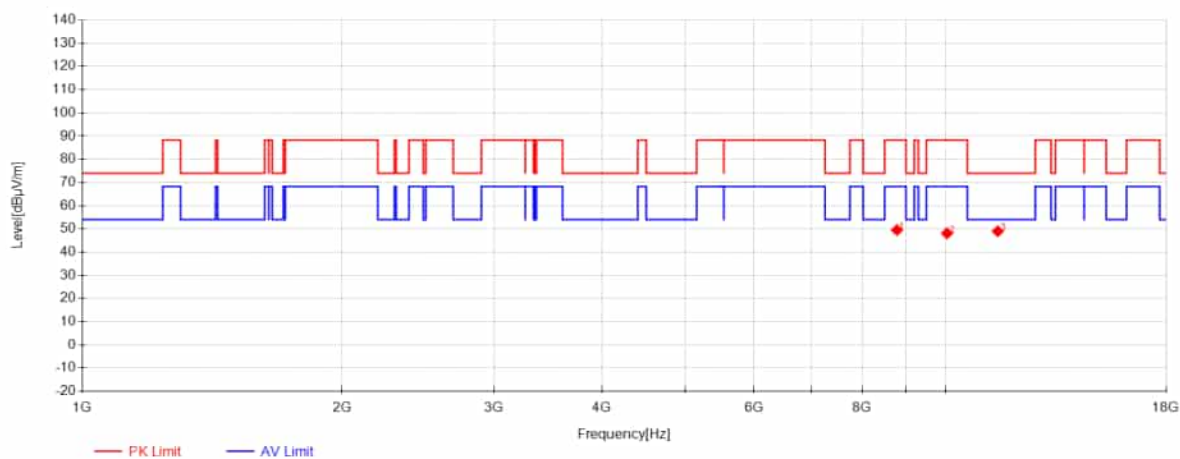
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 630 of 685

802.11ax160 MIMO_Channel 79



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8782	46.04	37.49	-34.02	49.51	88.30	38.79	Horizontal
2	10038.333	41.91	37.92	-31.74	48.09	88.30	40.21	Horizontal
3	11492	40.06	38.40	-29.48	48.98	74.00	25.02	Horizontal



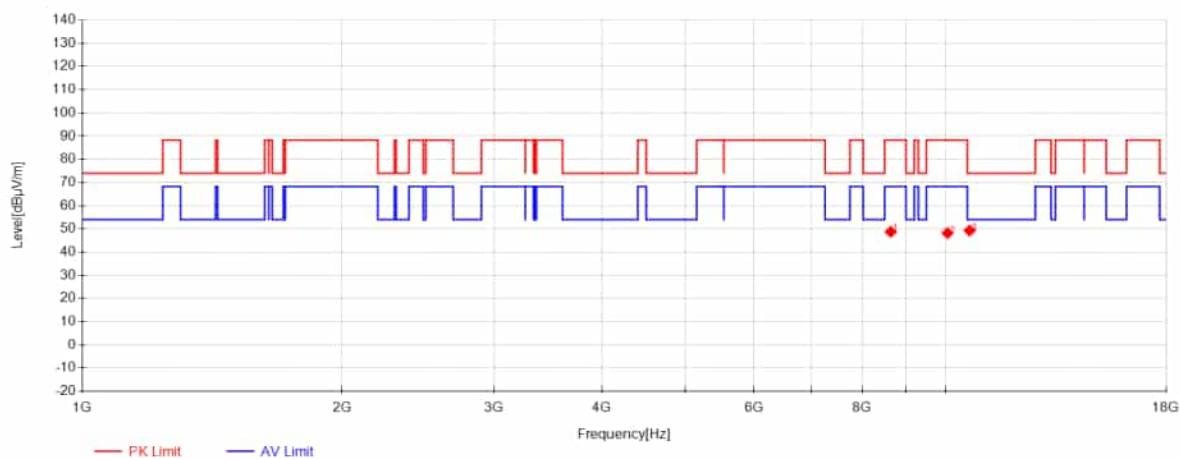
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 631 of 685

802.11ax160 MIMO_Channel 79



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8638.6667	45.67	37.42	-34.36	48.73	88.30	39.57	Vertical
2	10053.333	41.94	37.93	-31.70	48.16	88.30	40.14	Vertical
3	10661.333	41.50	38.23	-30.43	49.30	74.00	24.70	Vertical



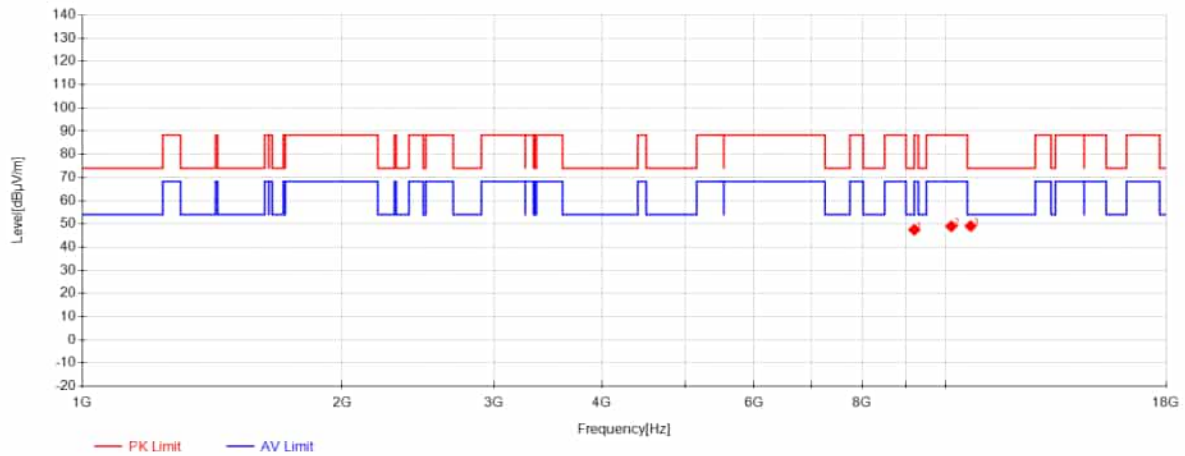
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 632 of 685

802.11ax160 MIMO_Channel 111



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	9200.3333	43.66	37.66	-33.86	47.46	88.30	40.84	Horizontal
2	10153.666	42.65	37.98	-31.64	48.98	88.30	39.32	Horizontal
3	10692	41.16	38.25	-30.35	49.06	74.00	24.94	Horizontal



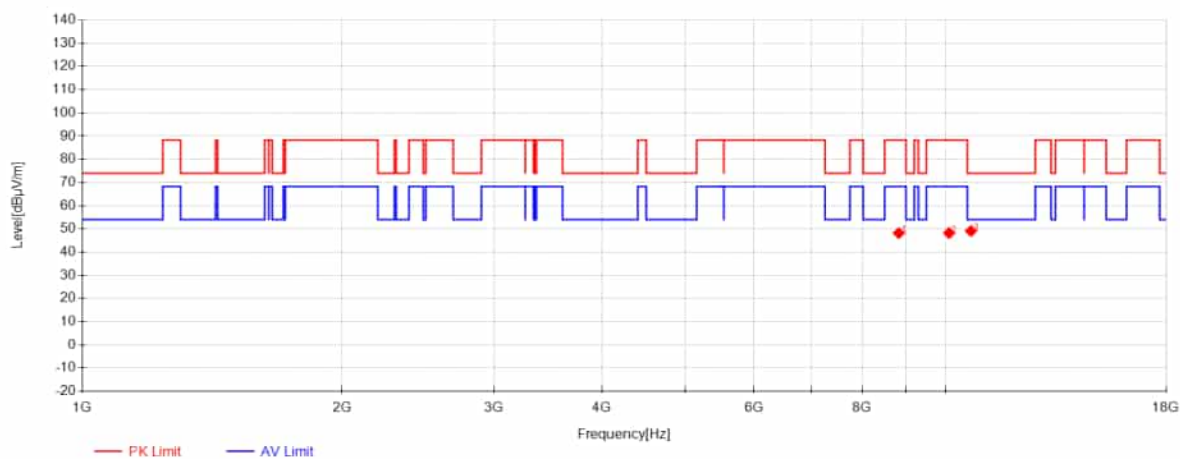
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 633 of 685

802.11ax160 MIMO_Channel 111



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8827	44.69	37.51	-34.01	48.19	88.30	40.11	Vertical
2	10093	41.88	37.95	-31.61	48.22	88.30	40.08	Vertical
3	10702	41.15	38.25	-30.32	49.08	74.00	24.92	Vertical



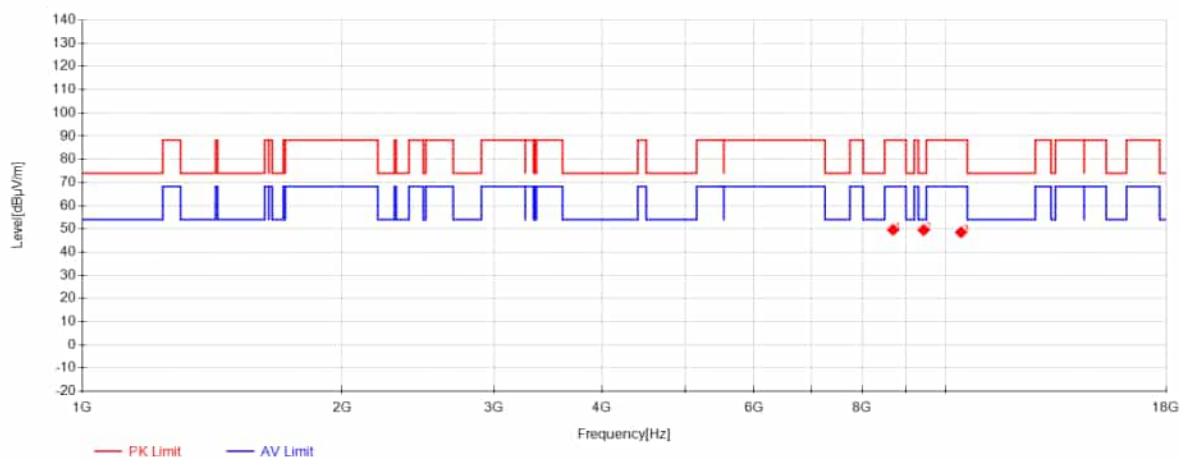
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 634 of 685

802.11ax160 MIMO_Channel 143



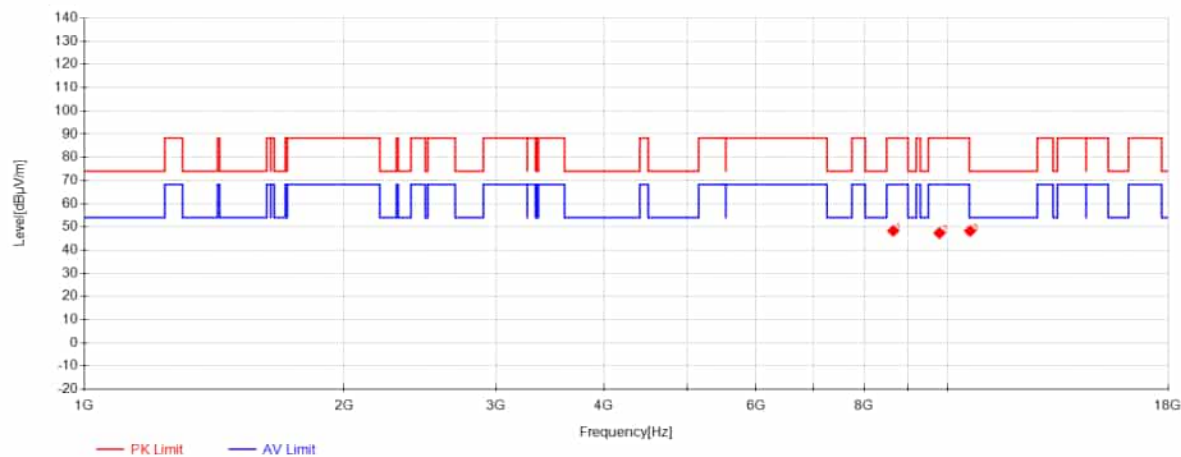
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8693.6667	46.76	37.45	-34.61	49.60	88.30	38.70	Horizontal
2	9431.6667	44.85	37.73	-33.07	49.51	74.00	24.49	Horizontal
3	10418.333	41.13	38.11	-30.72	48.52	88.30	39.78	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 635 of 685

802.11ax160 MIMO_Channel 143



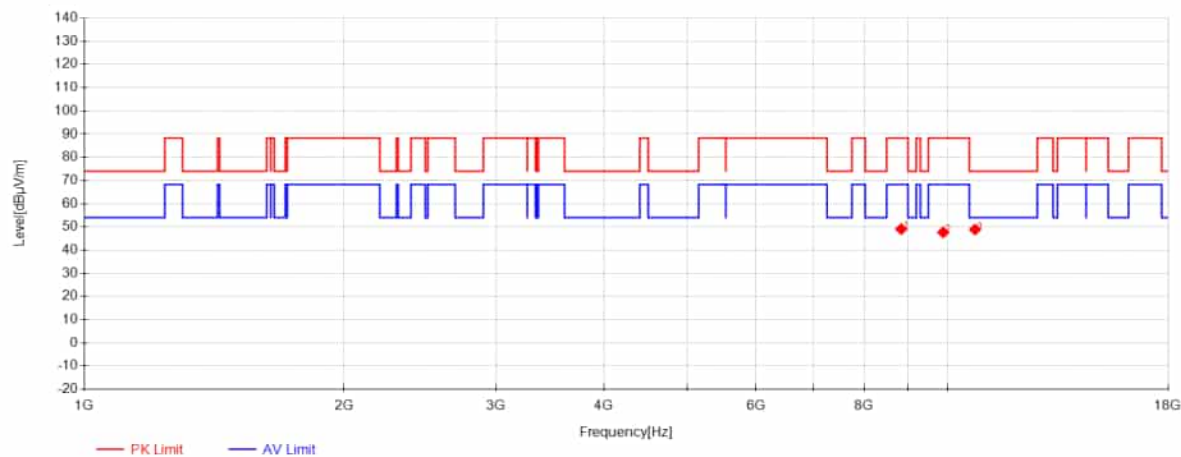
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8650.3333	45.25	37.43	-34.42	48.26	88.30	40.04	Vertical
2	9784.6667	42.07	37.84	-32.58	47.33	88.30	40.97	Vertical
3	10618.333	40.55	38.21	-30.54	48.22	74.00	25.78	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 636 of 685

802.11ax160 MIMO_Channel 175



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8836	45.59	37.52	-34.05	49.06	88.30	39.24	Horizontal
2	9883.6667	41.98	37.87	-32.20	47.65	88.30	40.65	Horizontal
3	10759.666	40.73	38.28	-30.16	48.85	74.00	25.15	Horizontal



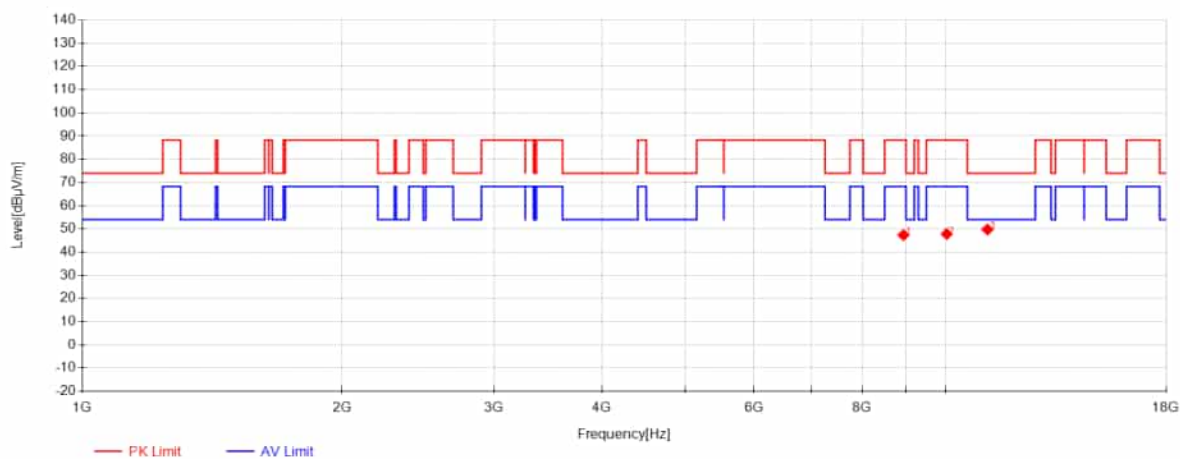
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 637 of 685

802.11ax160 MIMO_Channel 175



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8936.6667	43.85	37.57	-34.07	47.35	88.30	40.95	Vertical
2	10028.333	41.66	37.91	-31.76	47.81	88.30	40.49	Vertical
3	11179.6667	40.83	38.40	-29.48	49.75	74.00	24.25	Vertical



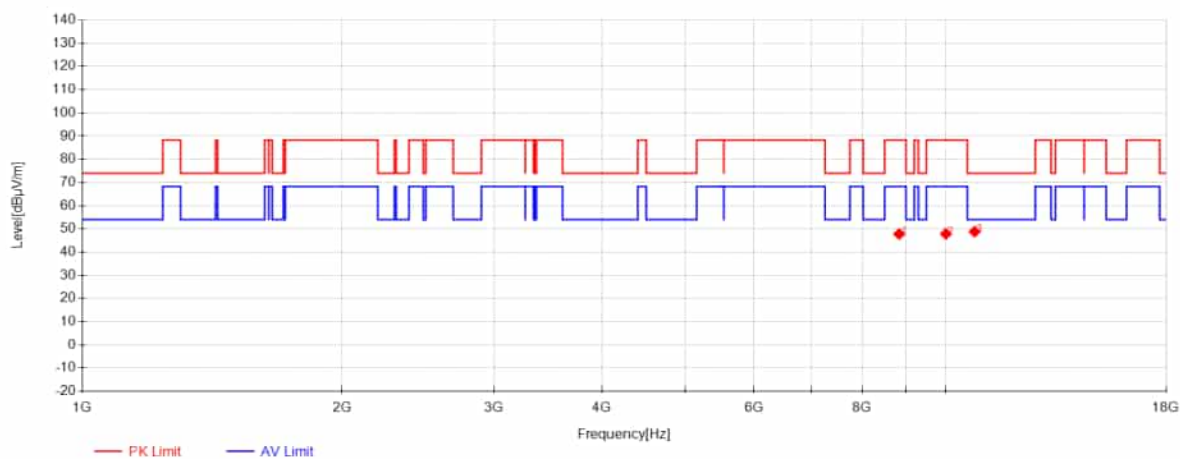
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 638 of 685

802.11ax160 MIMO_Channel 207



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8835.3333	44.32	37.52	-34.05	47.79	88.30	40.51	Horizontal
2	10007.666	41.77	37.90	-31.81	47.86	88.30	40.44	Horizontal
3	10805	40.55	38.30	-30.04	48.81	74.00	25.19	Horizontal



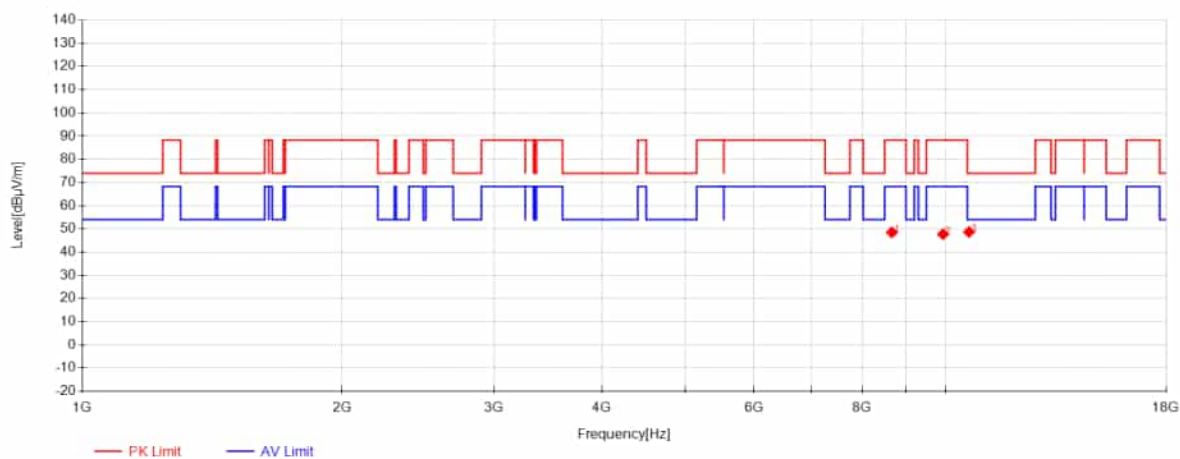
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 639 of 685

802.11ax160 MIMO_Channel 207



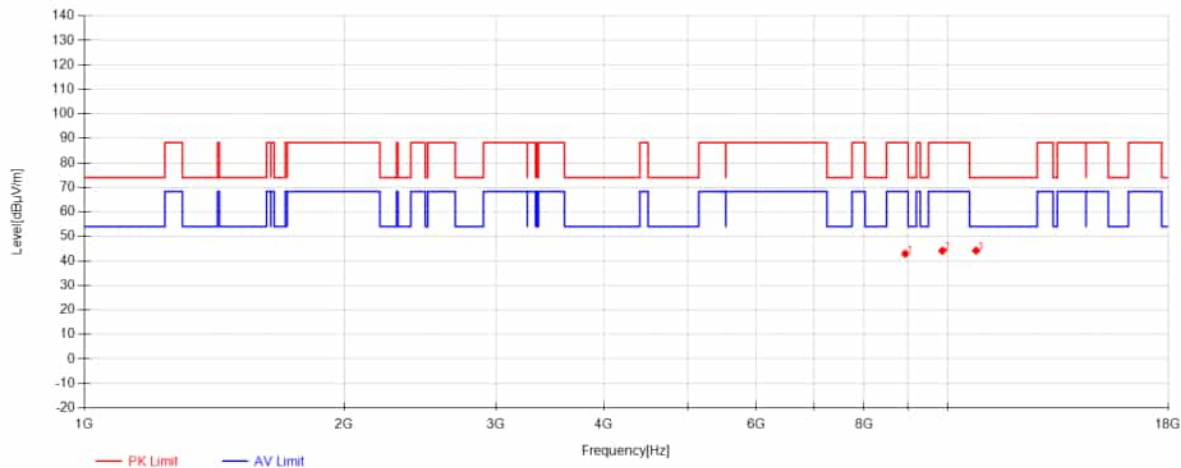
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8665.6667	45.56	37.43	-34.49	48.51	88.30	39.79	Vertical
2	9934.6667	41.89	37.88	-32.02	47.75	88.30	40.55	Vertical
3	10647	40.92	38.22	-30.47	48.68	74.00	25.32	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 640 of 685

For Sample 2
802.11a_Channel 233



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8931.3875	47.29	36.54	-40.90	42.93	88.30	45.37	Horizontal
2	9861.7375	45.03	38.22	-39.15	44.11	88.30	44.19	Horizontal
3	10786.912	43.94	38.58	-38.34	44.18	74.00	29.82	Horizontal



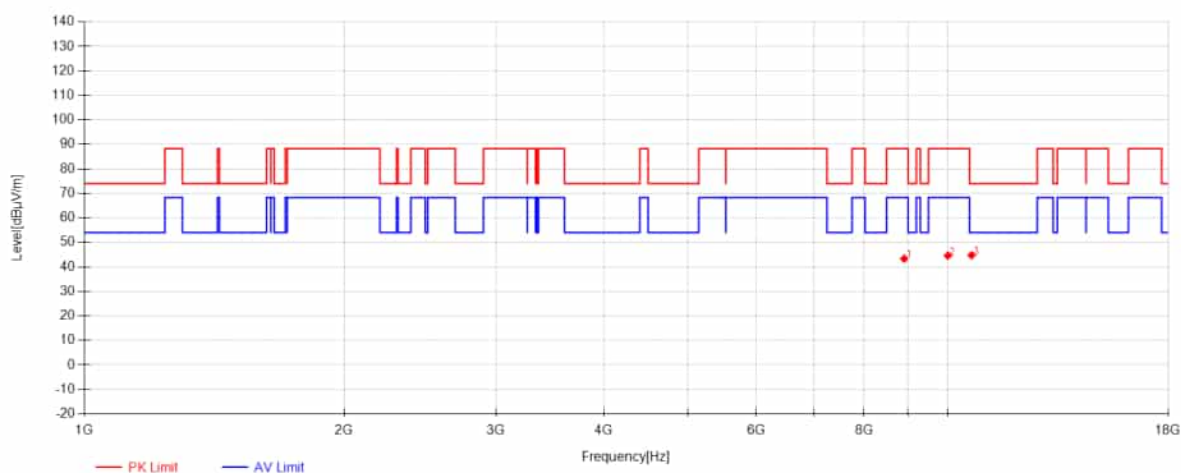
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 641 of 685

802.11a_Channel 233



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8907.525	47.67	36.56	-40.91	43.32	88.30	44.98	Vertical
2	10007.212	45.41	38.50	-39.33	44.58	88.30	43.72	Vertical
3	10659.55	43.88	38.57	-37.70	44.75	74.00	29.25	Vertical

Remark:

- The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:
Level = Reading(dBμV) + AF(dB/m) + Factor(dB):
AF = Antenna Factor(dB/m)
Factor = Cable Factor(dB) - Preamplifier gain(dB)
Margin = Limit(dBμV/m) – Level(dBμV/m)
- All channels have been tested, but only the worst case data displayed in this report.



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

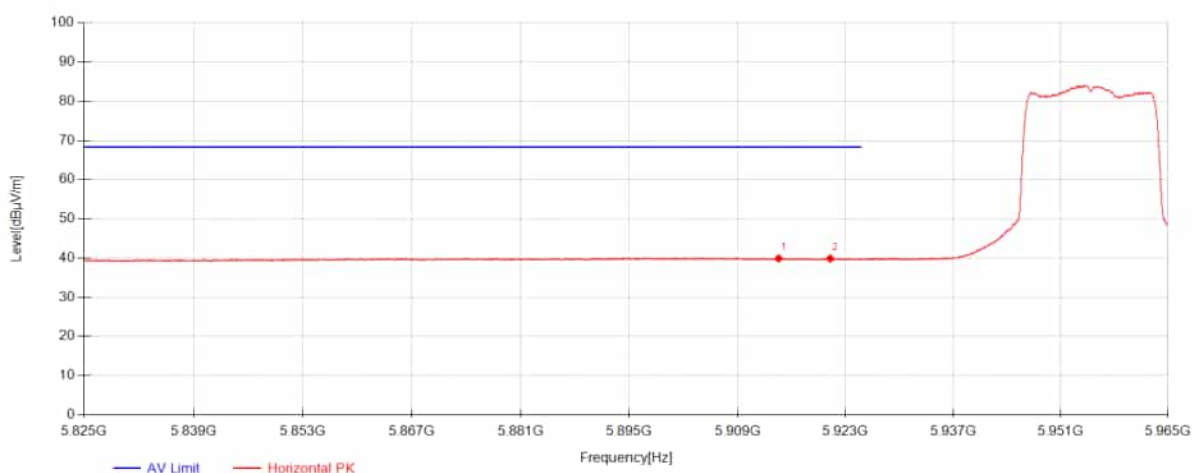
Rev.: 01

Page: 642 of 685

Restricted bands around fundamental frequency

For Sample 1

802.11a_Channel 1



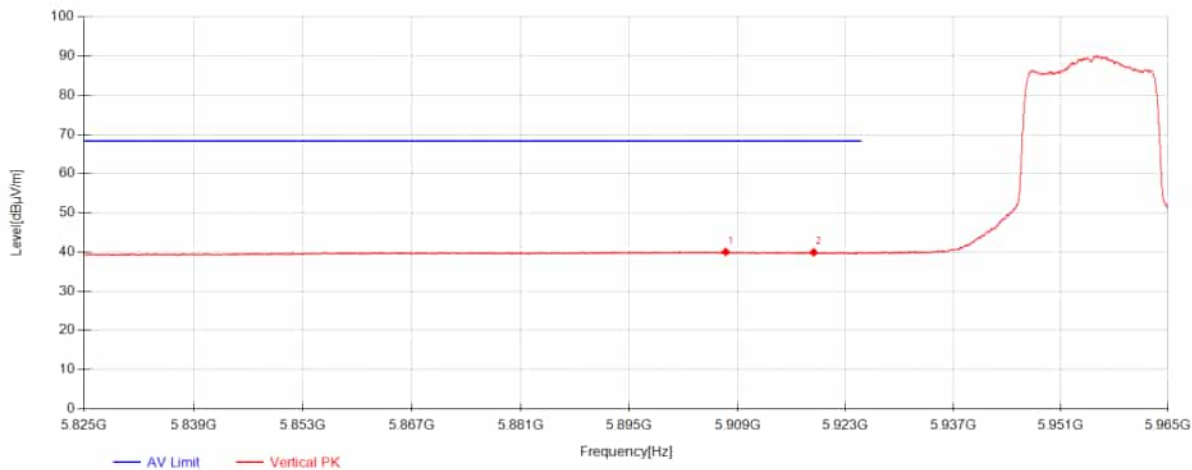
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5914.32	26.29	32.38	-18.77	39.90	68.30	28.40	Horizontal
2	5921.005	26.28	32.38	-18.78	39.88	68.30	28.42	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 643 of 685

802.11a_Channel 1



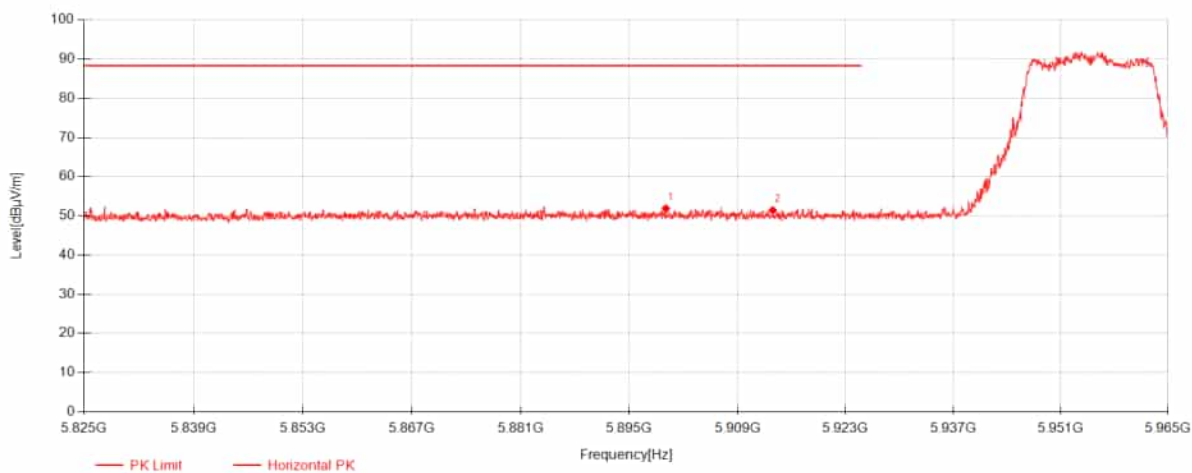
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5907.46	26.40	32.38	-18.76	40.03	68.30	28.27	Vertical
2	5918.87	26.34	32.38	-18.78	39.94	68.30	28.36	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 644 of 685

802.11a_Channel 1



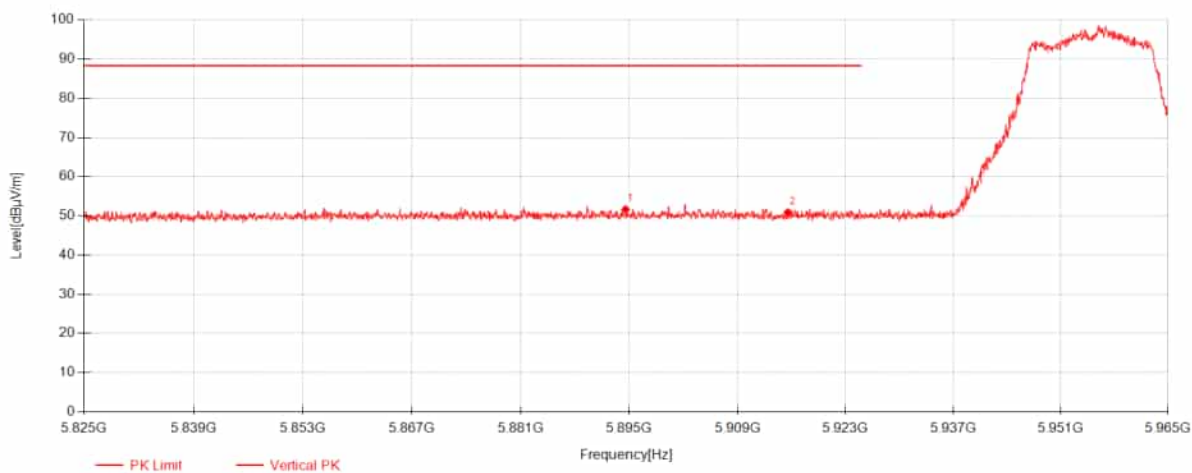
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5899.725	38.25	32.38	-18.74	51.89	88.30	36.41	Horizontal
2	5913.55	37.79	32.38	-18.77	51.40	88.30	36.90	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 645 of 685

802.11a_Channel 1



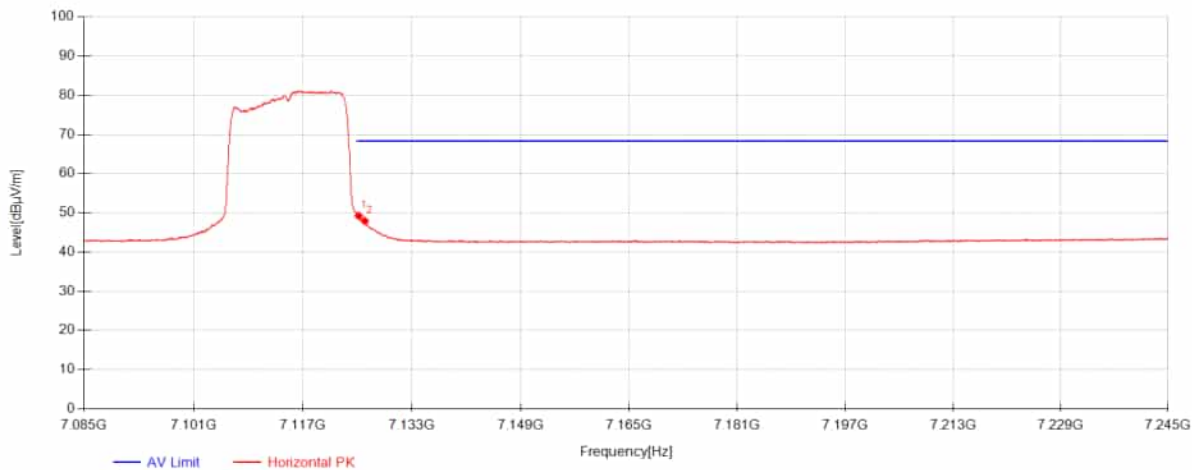
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5894.51	38.04	32.38	-18.76	51.66	88.30	36.64	Vertical
2	5915.51	37.28	32.38	-18.77	50.89	88.30	37.41	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 646 of 685

802.11a_Channel 233



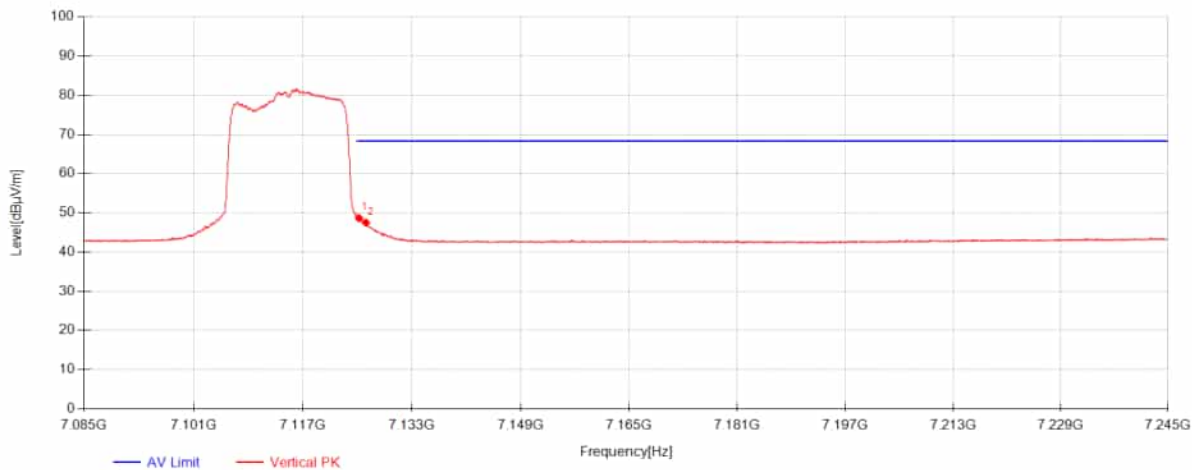
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.2	32.22	35.35	-18.35	49.22	68.30	19.08	Horizontal
2	7126.08	30.92	35.35	-18.36	47.92	68.30	20.38	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 647 of 685

802.11a_Channel 233



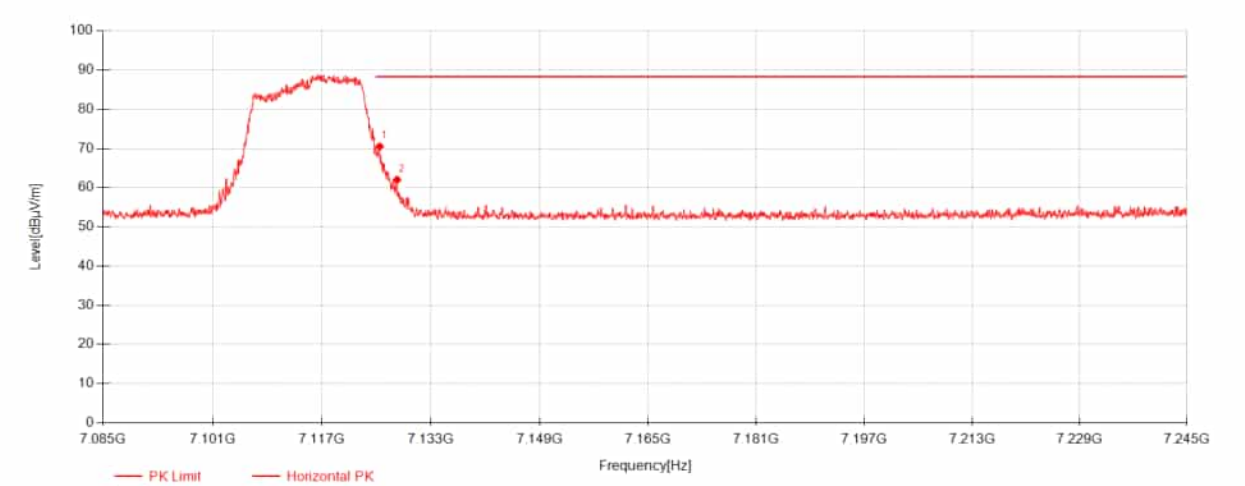
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.24	31.65	35.35	-18.35	48.65	68.30	19.65	Vertical
2	7126.24	30.51	35.35	-18.36	47.51	68.30	20.79	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 648 of 685

802.11a_Channel 233



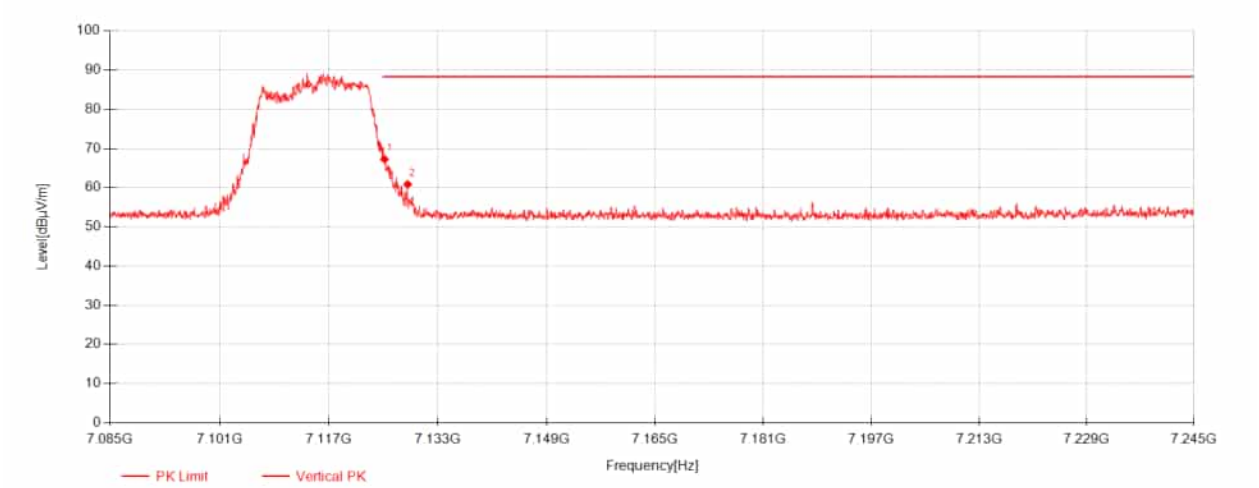
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.48	53.52	35.35	-18.35	70.52	88.30	17.78	Horizontal
2	7128.04	45.03	35.36	-18.37	62.02	88.30	26.28	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 649 of 685

802.11a_Channel 233



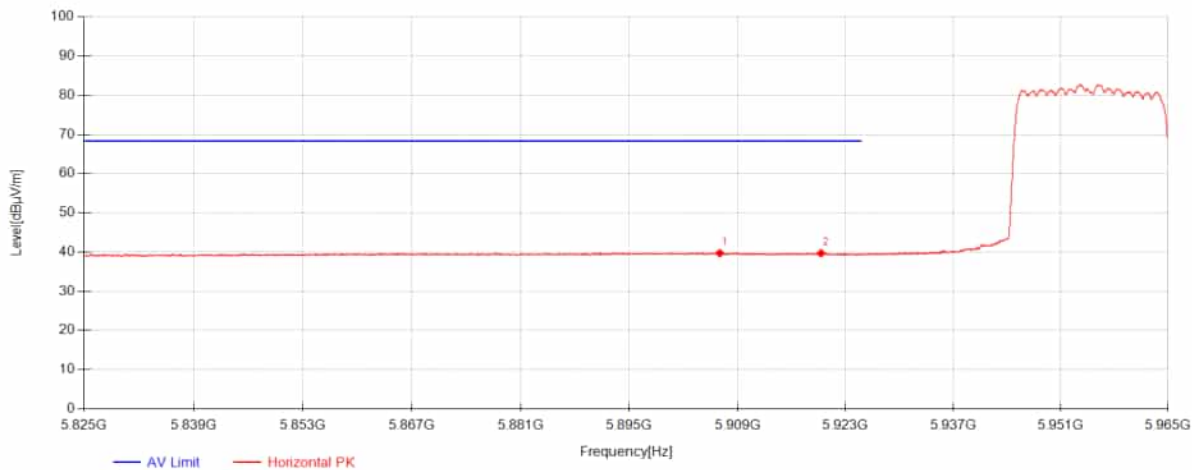
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.16	50.28	35.35	-18.35	67.28	88.30	21.02	Vertical
2	7128.56	43.86	35.36	-18.37	60.85	88.30	27.45	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 650 of 685

802.11ax20_Channel 1



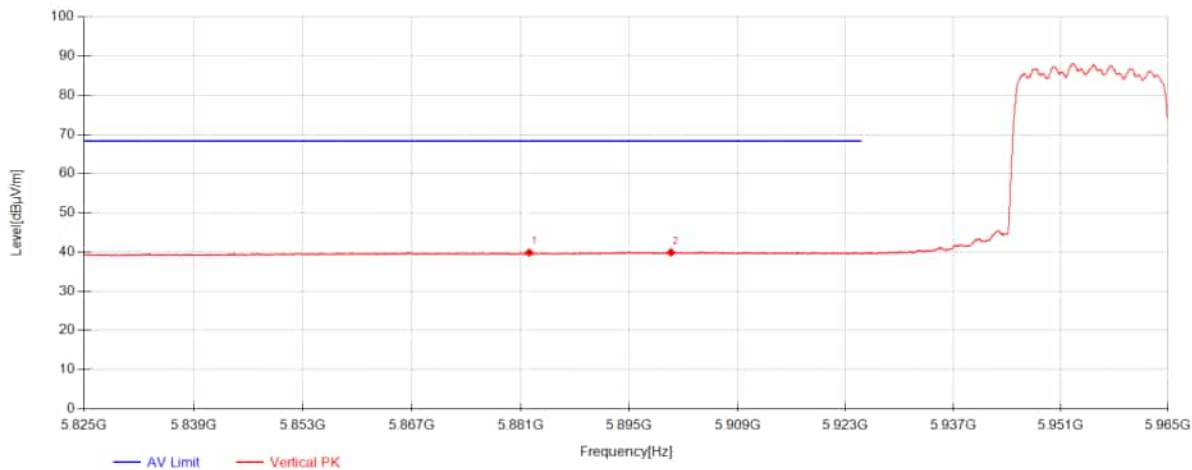
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5906.69	26.09	32.38	-18.75	39.72	68.30	28.58	Horizontal
2	5919.815	26.09	32.38	-18.78	39.69	68.30	28.61	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 651 of 685

802.11ax20_Channel 1



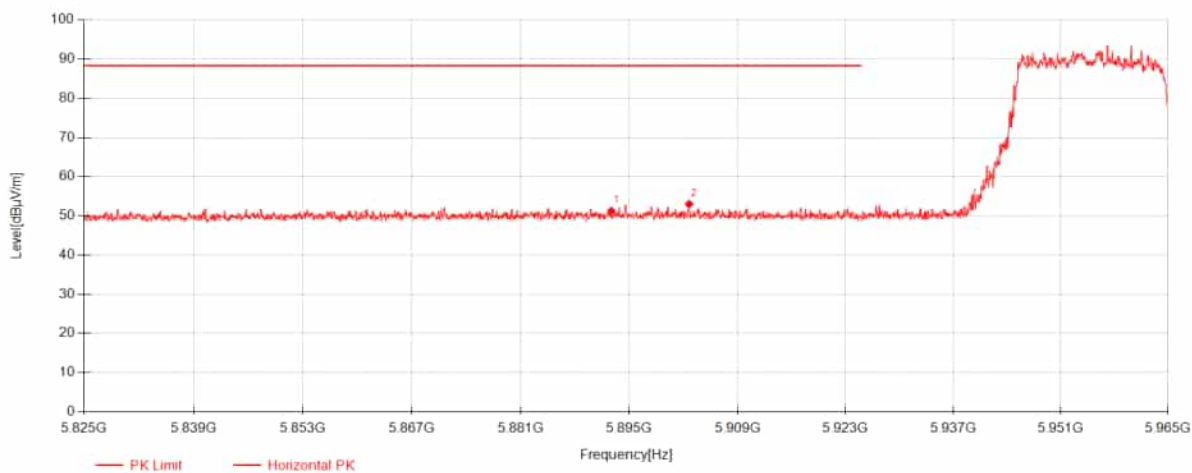
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5882.085	26.27	32.38	-18.79	39.85	68.30	28.45	Vertical
2	5900.39	26.27	32.38	-18.74	39.91	68.30	28.39	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 652 of 685

802.11ax20_Channel 1



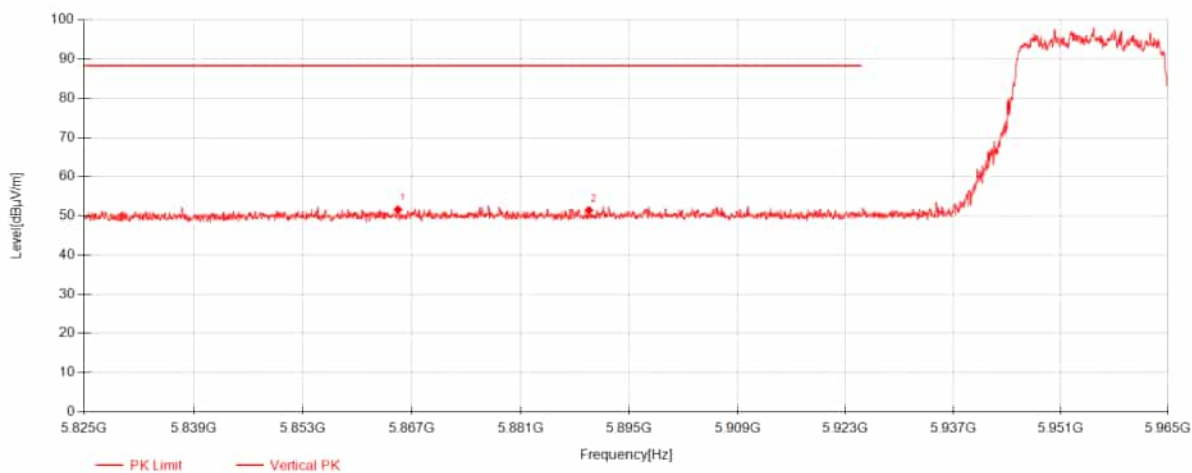
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5892.69	37.62	32.38	-18.76	51.24	88.30	37.06	Horizontal
2	5902.735	39.36	32.38	-18.75	52.99	88.30	35.31	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 653 of 685

802.11ax20_Channel 1



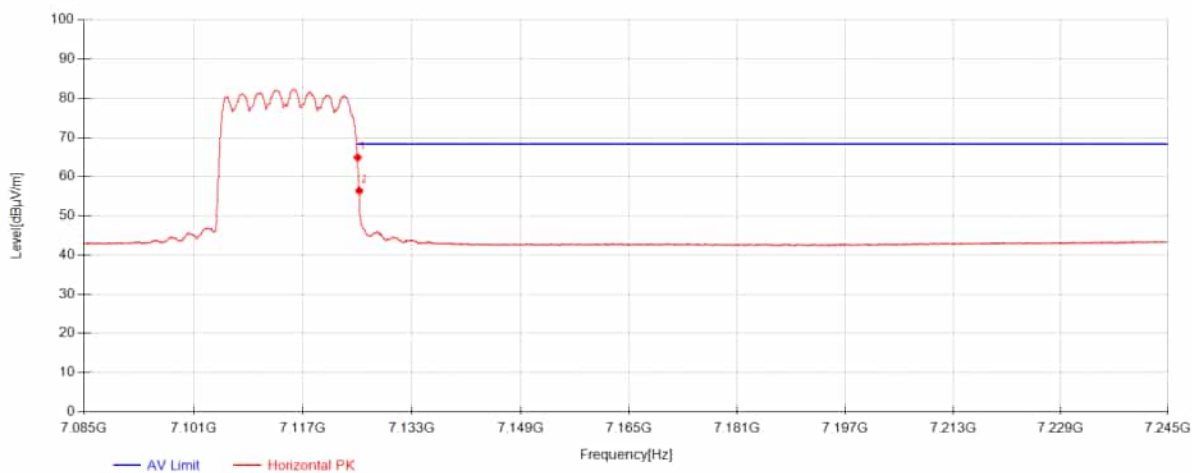
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5865.18	38.07	32.37	-18.84	51.60	88.30	36.70	Vertical
2	5889.785	37.82	32.38	-18.77	51.43	88.30	36.87	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 654 of 685

802.11ax20_Channel 233



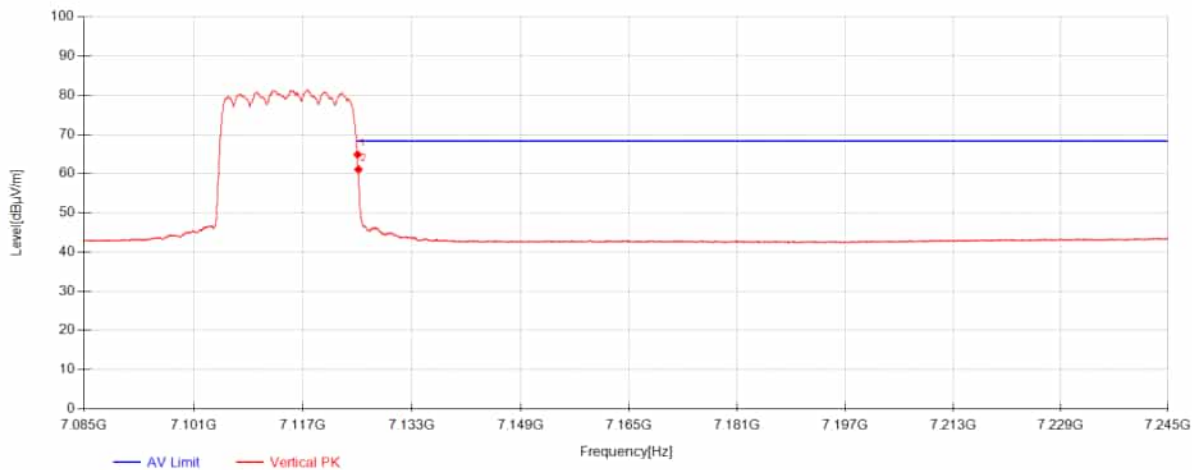
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.04	47.91	35.35	-18.35	64.91	68.30	3.39	Horizontal
2	7125.28	39.41	35.35	-18.35	56.41	68.30	11.89	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 655 of 685

802.11ax20_Channel 233



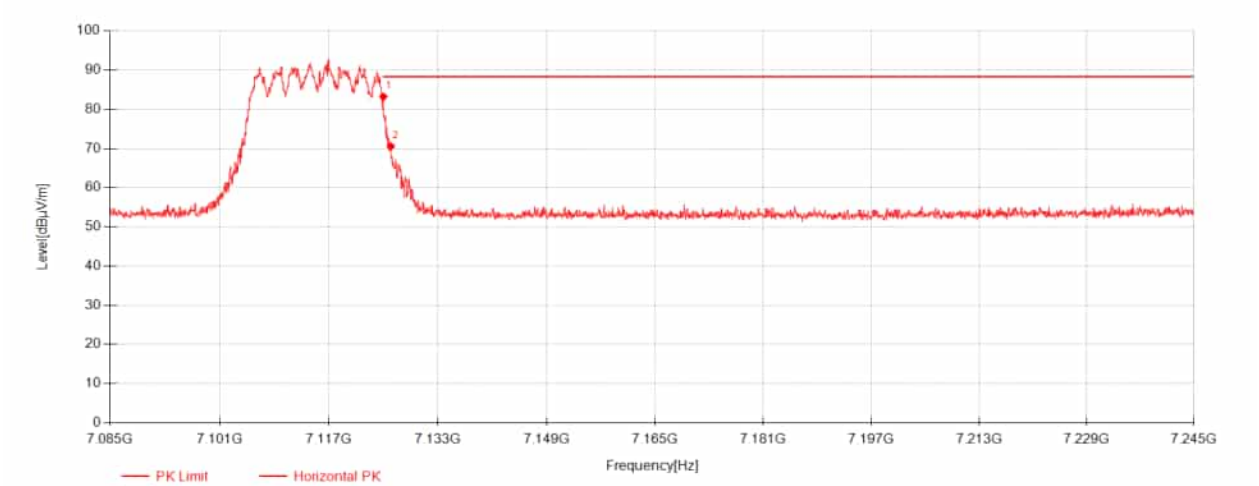
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.04	47.87	35.35	-18.35	64.87	68.30	3.43	Vertical
2	7125.16	44.09	35.35	-18.35	61.09	68.30	7.21	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 656 of 685

802.11ax20_Channel 233



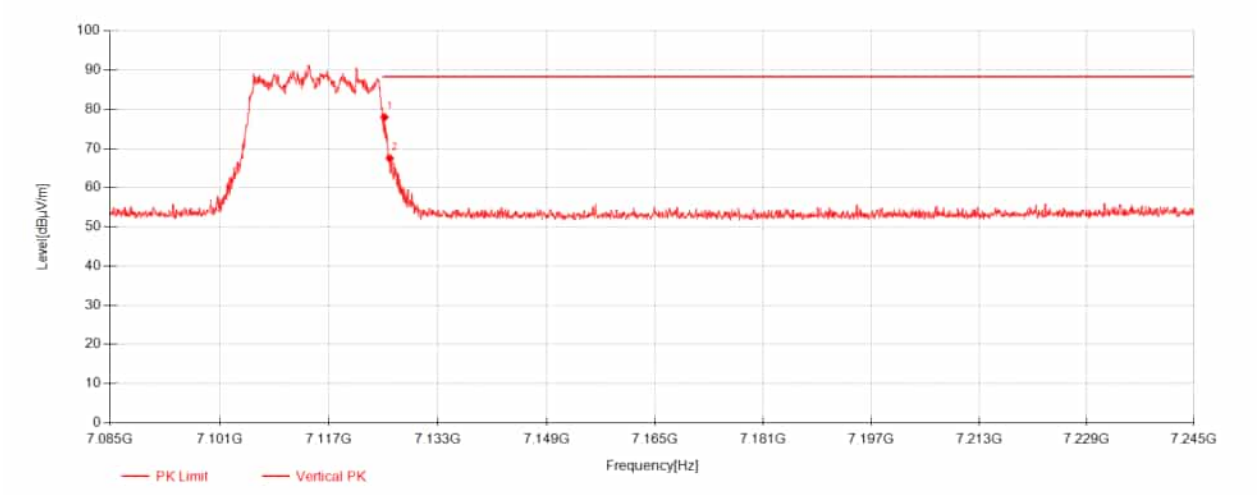
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125	66.23	35.35	-18.35	83.23	88.30	5.07	Horizontal
2	7126.08	53.58	35.35	-18.36	70.58	88.30	17.72	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 657 of 685

802.11ax20_Channel 233



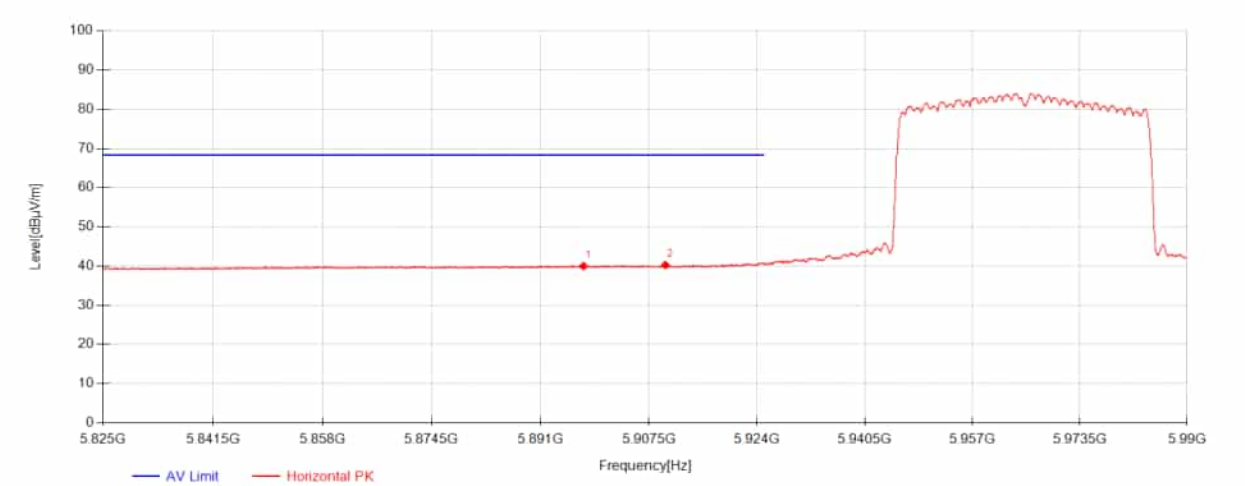
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.16	60.97	35.35	-18.35	77.97	88.30	10.33	Vertical
2	7125.92	50.48	35.35	-18.36	67.48	88.30	20.82	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 658 of 685

802.11ax40_Channel 3



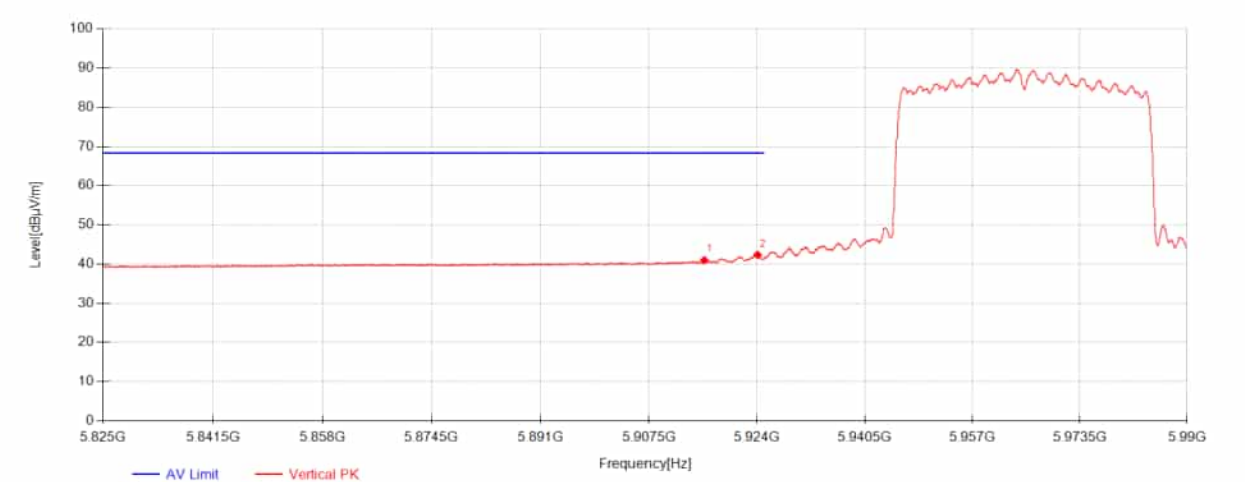
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5897.5588	26.36	32.38	-18.75	39.99	68.30	28.31	Horizontal
2	5910.0162	26.64	32.38	-18.76	40.26	68.30	28.04	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 659 of 685

802.11ax40_Channel 3



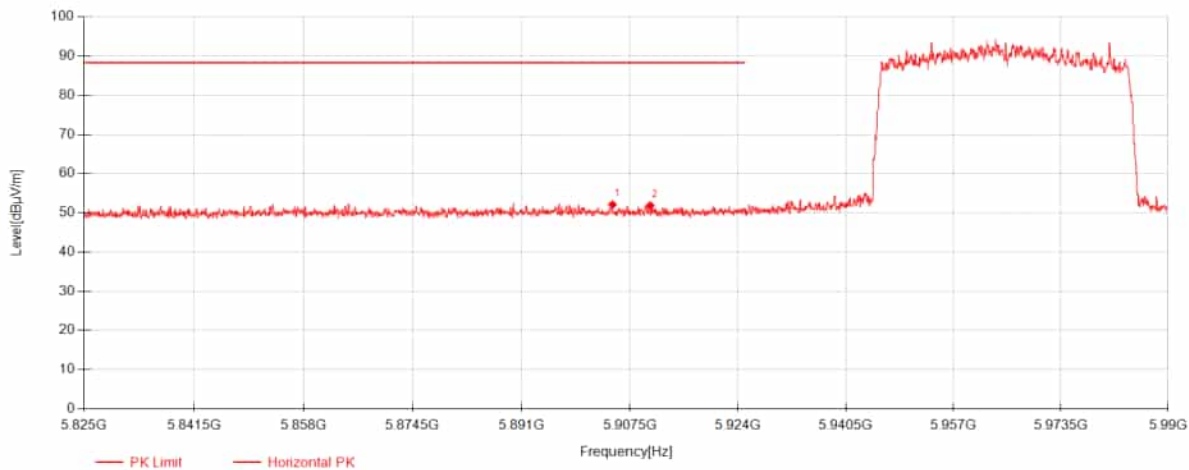
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5915.9562	27.36	32.38	-18.77	40.97	68.30	27.33	Vertical
2	5924.0825	28.76	32.38	-18.79	42.35	68.30	25.95	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 660 of 685

802.11ax40_Channel 3



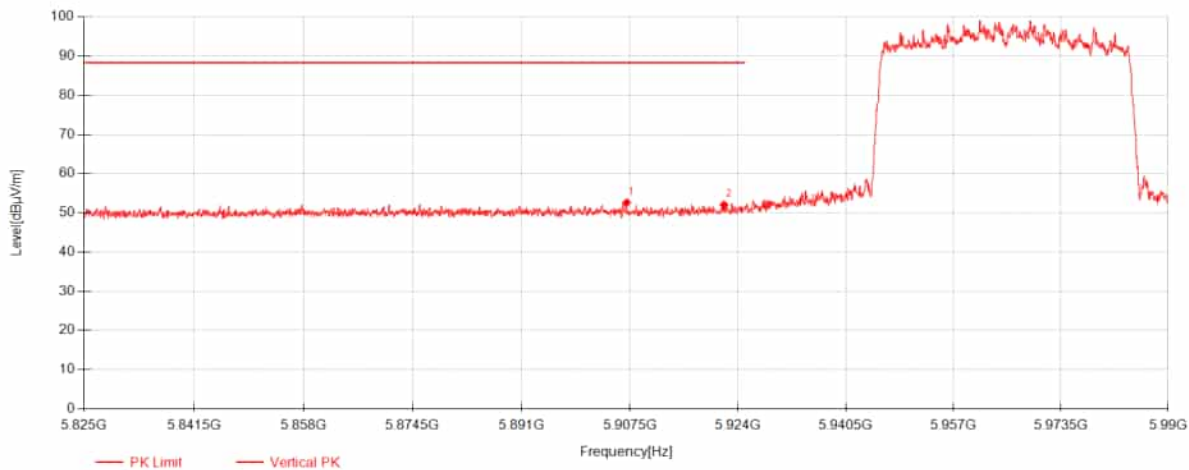
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5904.86	38.49	32.38	-18.75	52.12	88.30	36.18	Horizontal
2	5910.5938	38.26	32.38	-18.76	51.88	88.30	36.42	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 661 of 685

802.11ax40_Channel 3



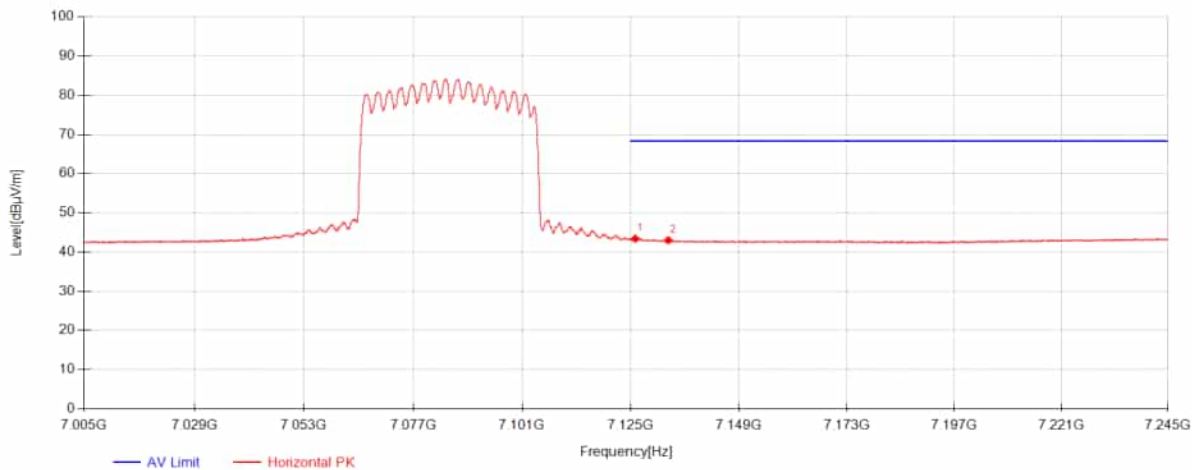
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5907.005	39.01	32.38	-18.75	52.64	88.30	35.66	Vertical
2	5921.855	38.45	32.38	-18.79	52.05	88.30	36.25	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 662 of 685

802.11ax40_Channel 227



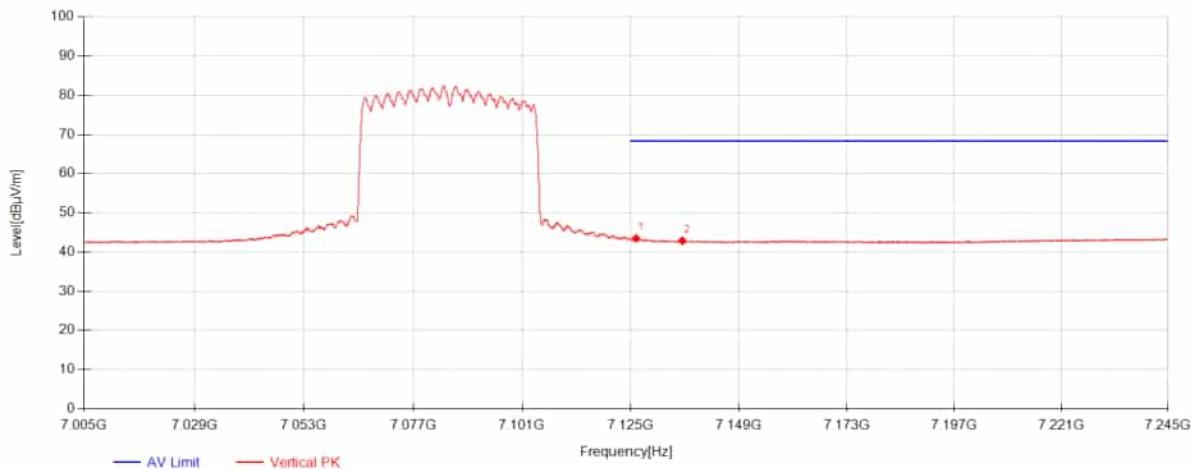
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.02	26.42	35.35	-18.36	43.42	68.30	24.88	Horizontal
2	7133.34	26.04	35.37	-18.40	43.02	68.30	25.28	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 663 of 685

802.11ax40_Channel 227



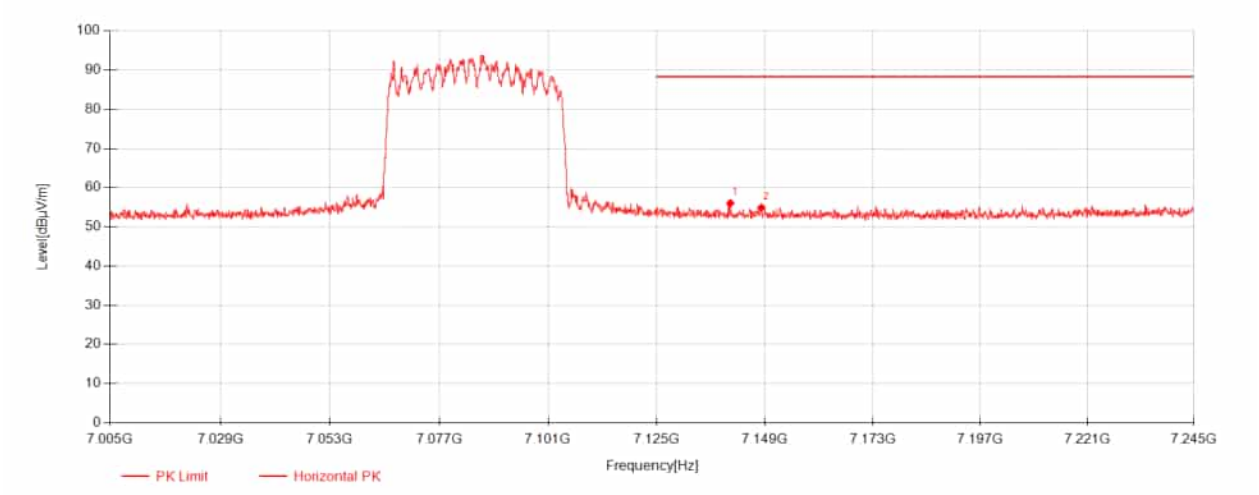
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.2	26.47	35.35	-18.36	43.47	68.30	24.83	Vertical
2	7136.46	25.90	35.38	-18.41	42.87	68.30	25.43	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 664 of 685

802.11ax40_Channel 227



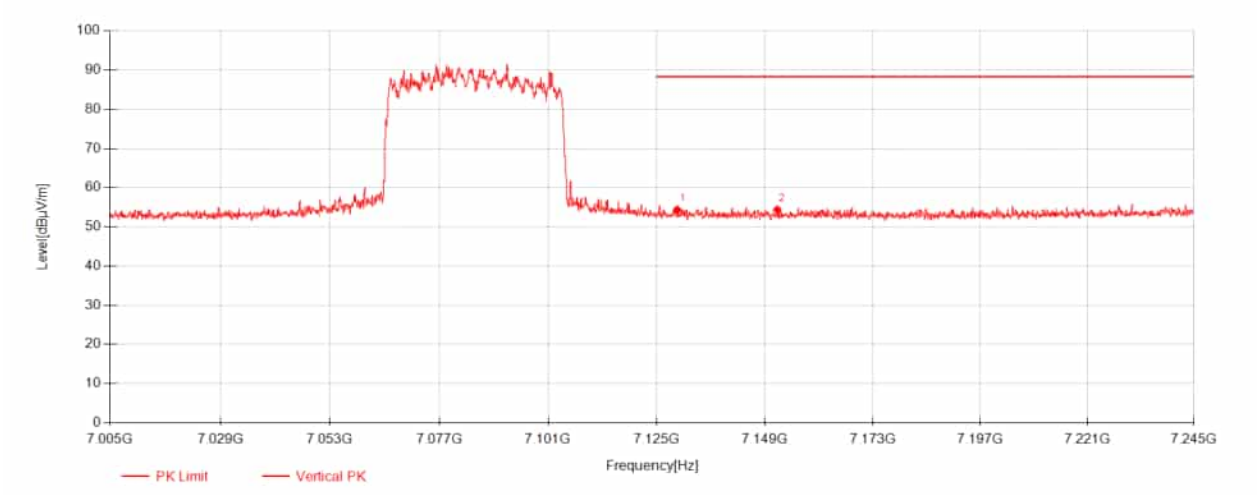
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7141.32	39.09	35.40	-18.44	56.04	88.30	32.26	Horizontal
2	7148.22	37.94	35.42	-18.48	54.87	88.30	33.43	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 665 of 685

802.11ax40_Channel 227



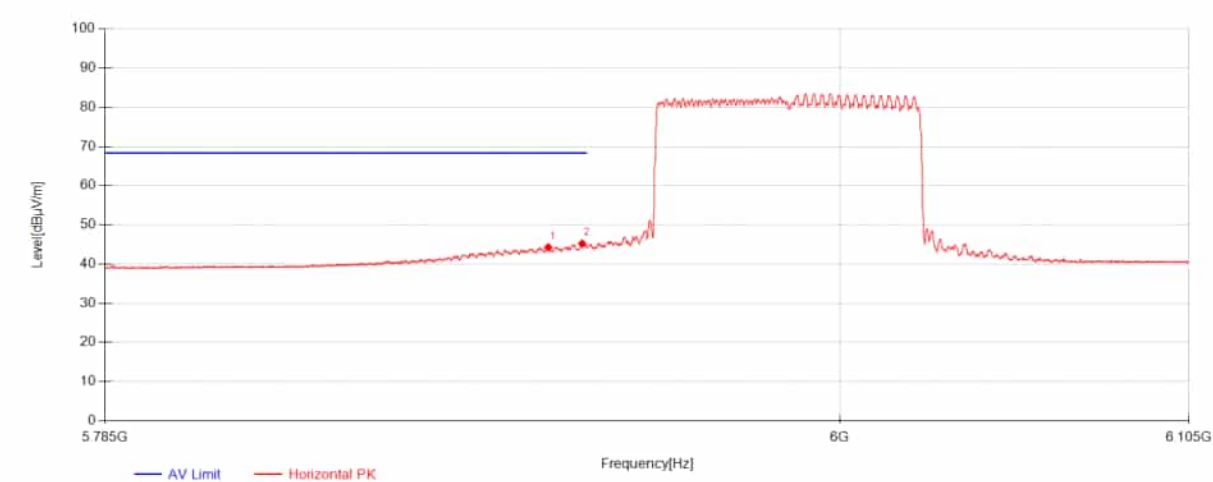
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7129.56	37.43	35.36	-18.38	54.42	88.30	33.88	Vertical
2	7151.76	37.48	35.42	-18.50	54.41	88.30	33.89	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 666 of 685

802.11ax80_Channel 7



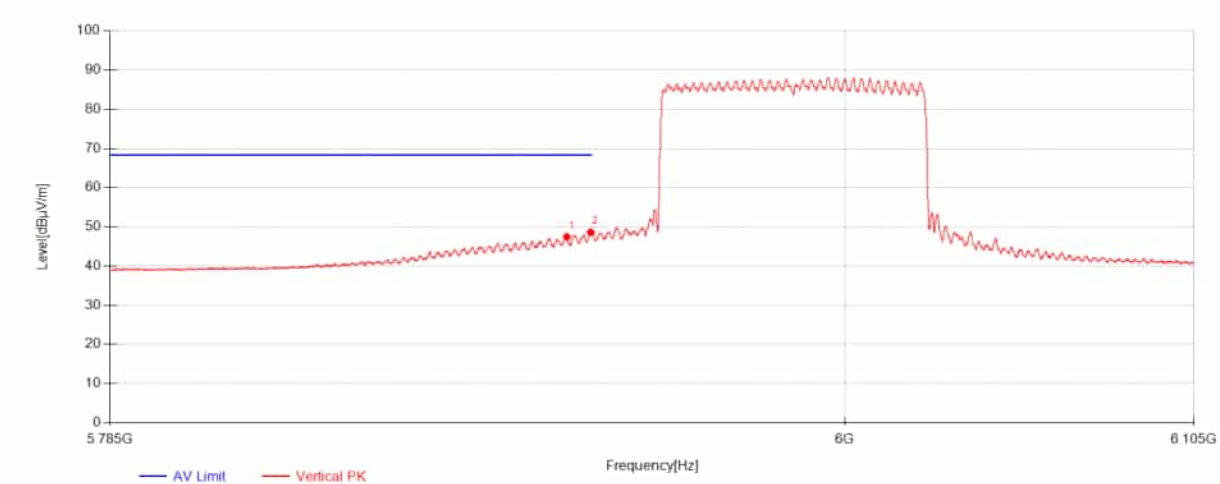
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5913.72	30.71	32.38	-18.77	44.32	68.30	23.98	Horizontal
2	5923.72	31.64	32.38	-18.79	45.23	68.30	23.07	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 667 of 685

802.11ax80_Channel 7



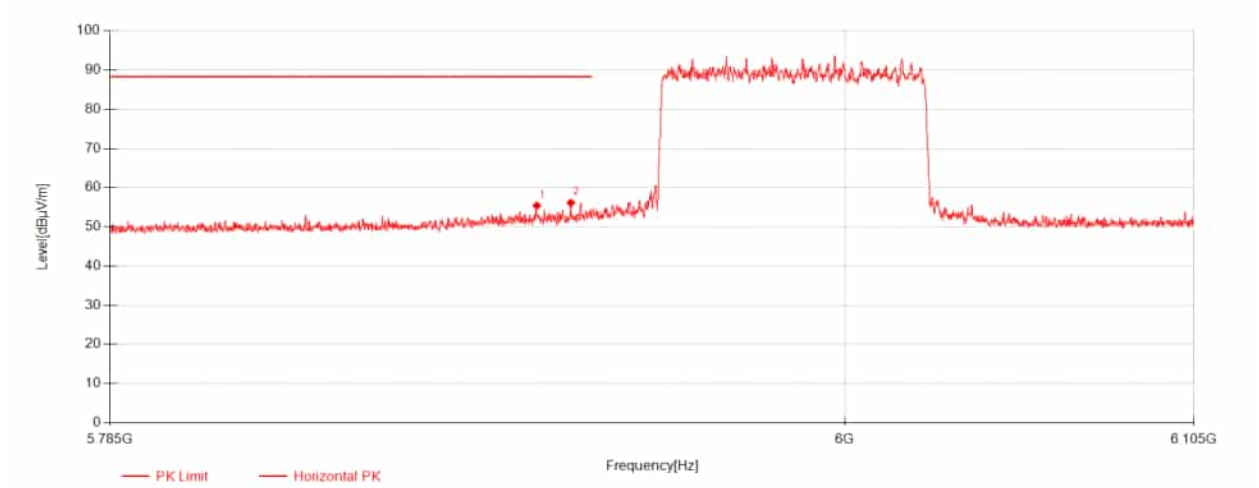
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5917.72	33.84	32.38	-18.78	47.45	68.30	20.85	Vertical
2	5924.76	35.06	32.38	-18.79	48.65	68.30	19.65	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 668 of 685

802.11ax80_Channel 7



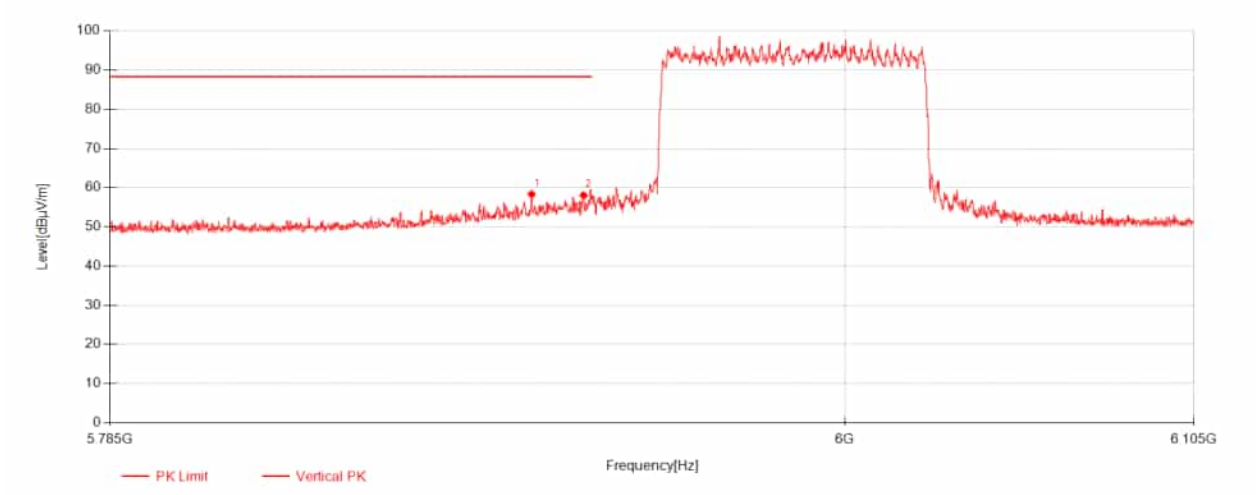
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5908.92	41.81	32.38	-18.76	55.43	88.30	32.87	Horizontal
2	5918.92	42.53	32.38	-18.78	56.13	88.30	32.17	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 669 of 685

802.11ax80_Channel 7



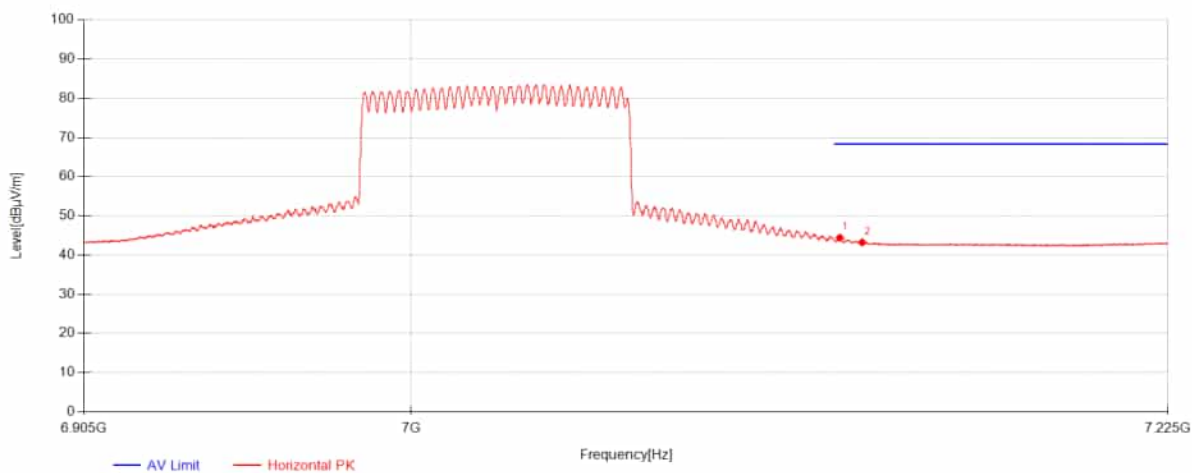
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5907.4	44.71	32.38	-18.76	58.34	88.30	29.96	Vertical
2	5922.68	44.43	32.38	-18.79	58.03	88.30	30.27	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 670 of 685

802.11ax80_Channel 215



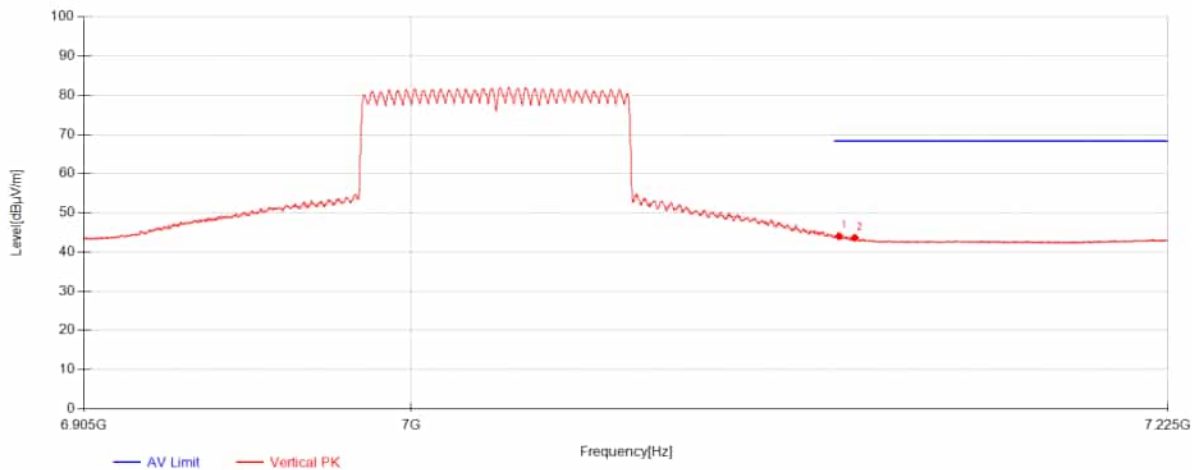
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.6	27.45	35.35	-18.36	44.45	68.30	23.85	Horizontal
2	7133.24	26.25	35.37	-18.40	43.23	68.30	25.07	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 671 of 685

802.11ax80_Channel 215



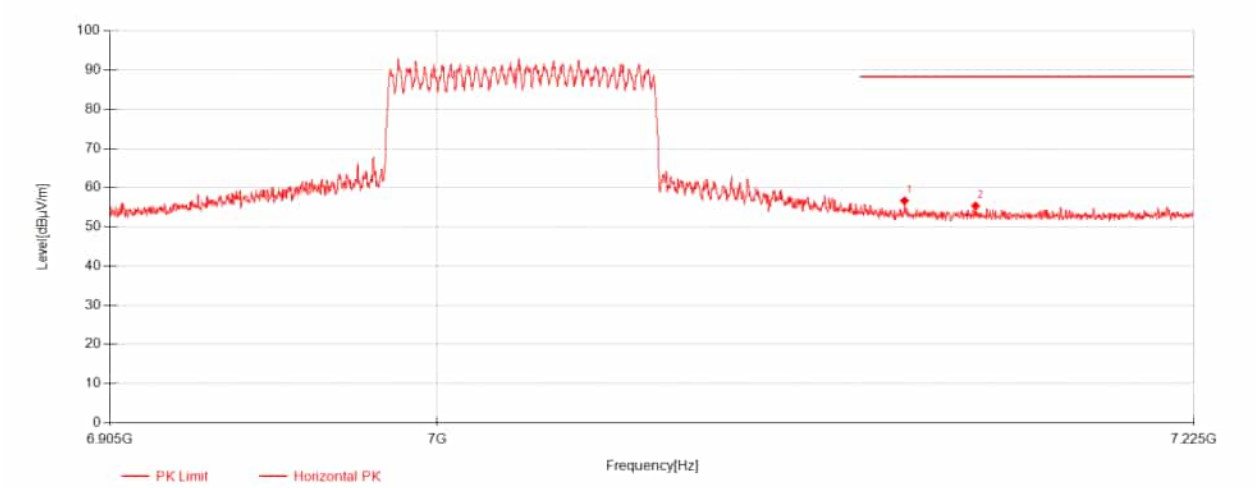
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.36	27.05	35.35	-18.36	44.05	68.30	24.25	Vertical
2	7131	26.67	35.37	-18.38	43.65	68.30	24.65	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 672 of 685

802.11ax80_Channel 215



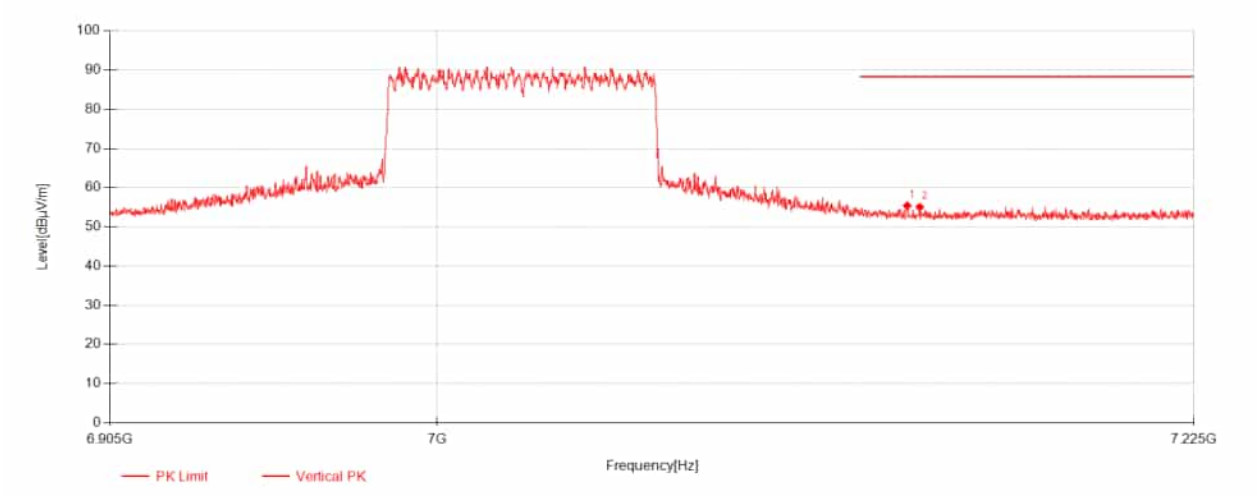
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7138.12	39.71	35.39	-18.42	56.67	88.30	31.63	Horizontal
2	7159.32	38.46	35.45	-18.54	55.36	88.30	32.94	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 673 of 685

802.11ax80_Channel 215



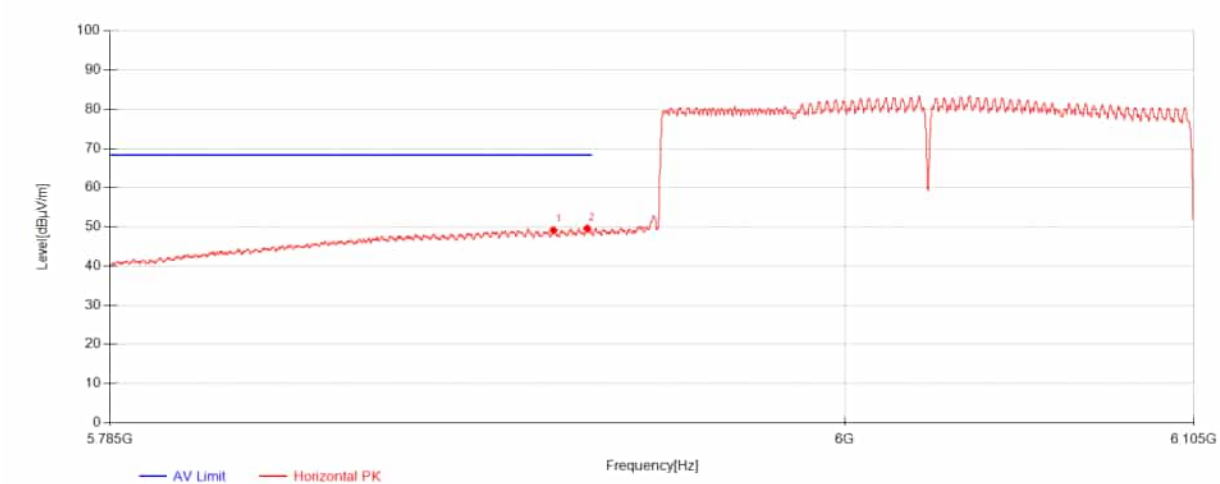
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7138.92	38.46	35.39	-18.43	55.42	88.30	32.88	Vertical
2	7142.68	38.11	35.40	-18.45	55.06	88.30	33.24	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 674 of 685

802.11ax160_Channel 15



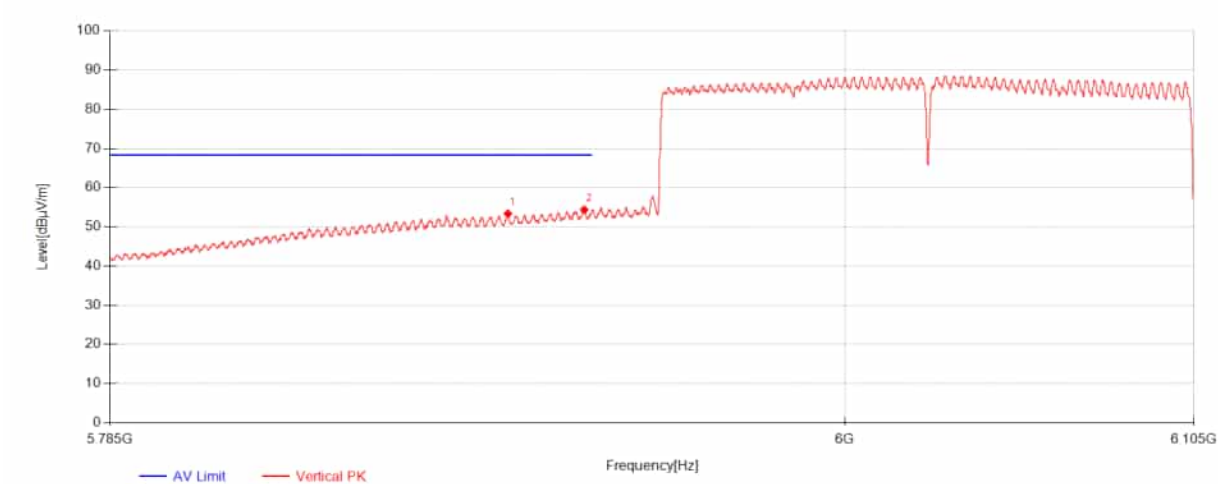
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5913.8	35.56	32.38	-18.77	49.17	68.30	19.13	Horizontal
2	5923.72	36.02	32.38	-18.79	49.61	68.30	18.69	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 675 of 685

802.11ax160_Channel 15



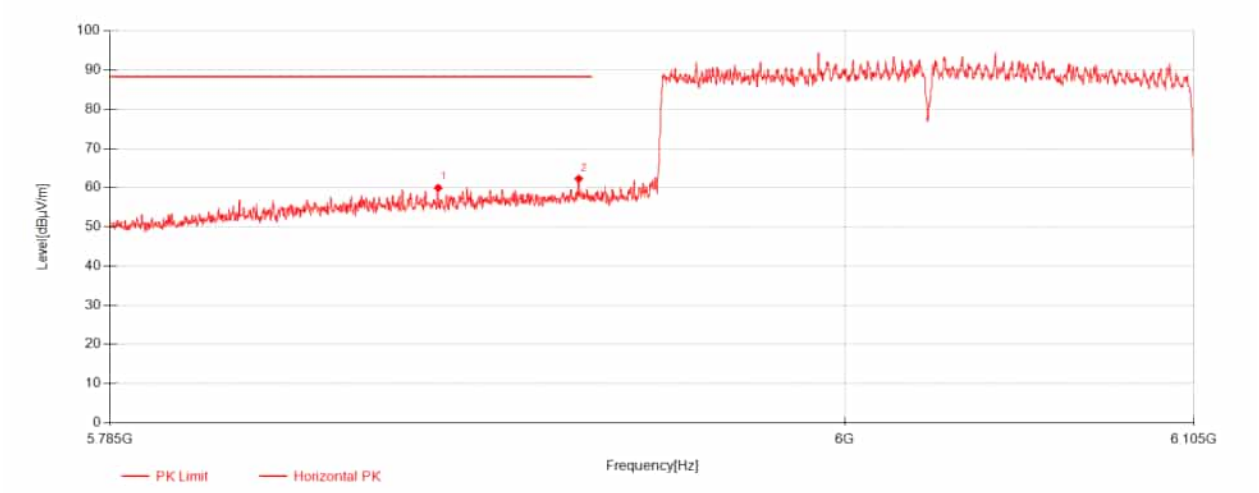
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5900.44	39.71	32.38	-18.74	53.35	68.30	14.95	Vertical
2	5922.84	40.81	32.38	-18.79	54.41	68.30	13.89	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 676 of 685

802.11ax160_Channel 15



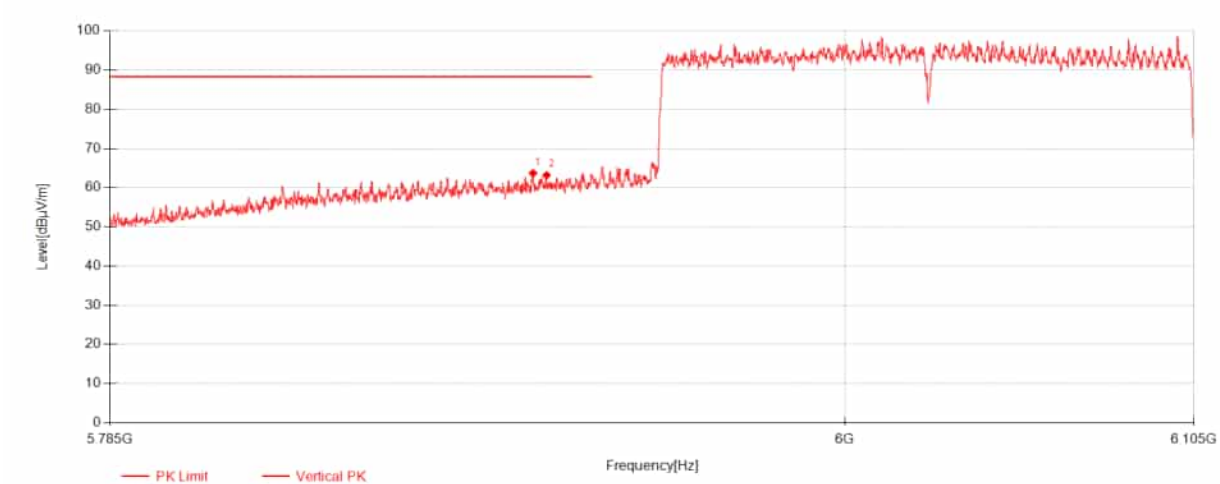
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5880.04	46.35	32.38	-18.80	59.93	88.30	28.37	Horizontal
2	5921.24	48.67	32.38	-18.78	62.27	88.30	26.03	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 677 of 685

802.11ax160_Channel 15



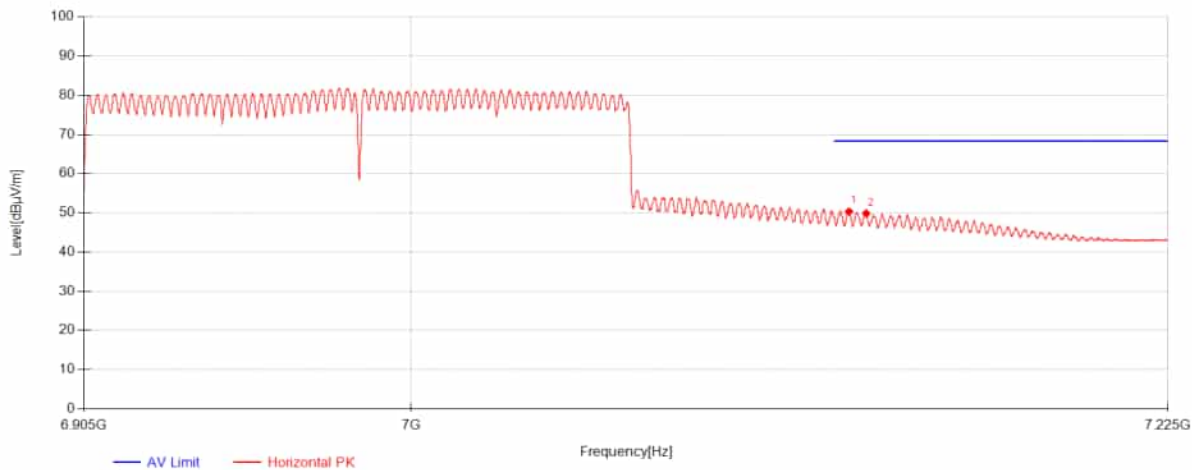
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	5907.8	50.08	32.38	-18.76	63.71	88.30	24.59	Vertical
2	5911.8	49.56	32.38	-18.76	63.18	88.30	25.12	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 678 of 685

802.11ax160_Channel 207



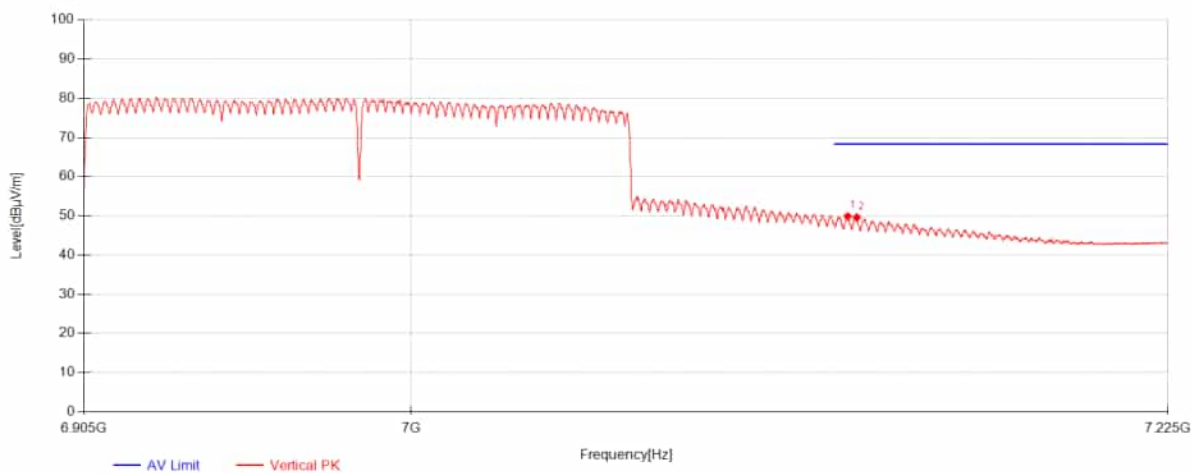
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7129.32	33.34	35.36	-18.37	50.33	68.30	17.97	Horizontal
2	7134.44	32.90	35.38	-18.40	49.87	68.30	18.43	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 679 of 685

802.11ax160_Channel 207



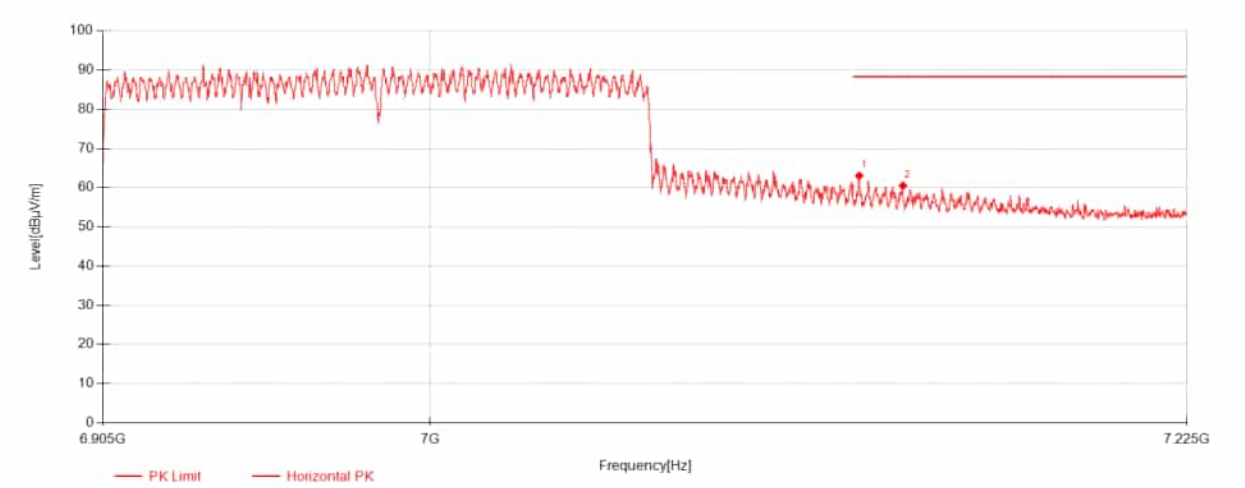
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7128.92	32.90	35.36	-18.37	49.89	68.30	18.41	Vertical
2	7131.64	32.64	35.37	-18.39	49.62	68.30	18.68	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 680 of 685

802.11ax160_Channel 207



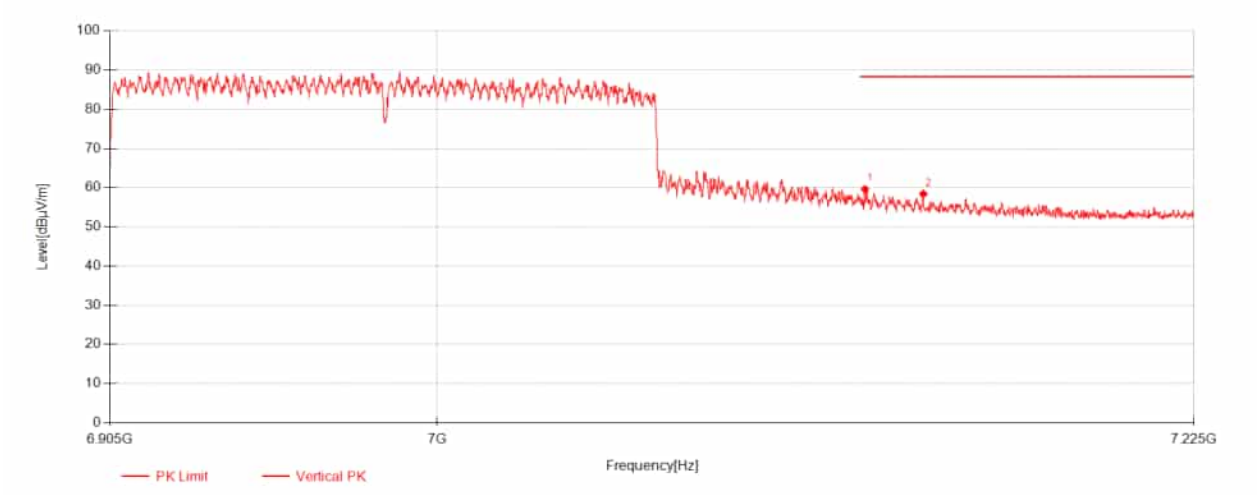
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.68	46.04	35.35	-18.36	63.04	88.30	25.26	Horizontal
2	7139.72	43.55	35.39	-18.43	60.51	88.30	27.79	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 681 of 685

802.11ax160_Channel 207



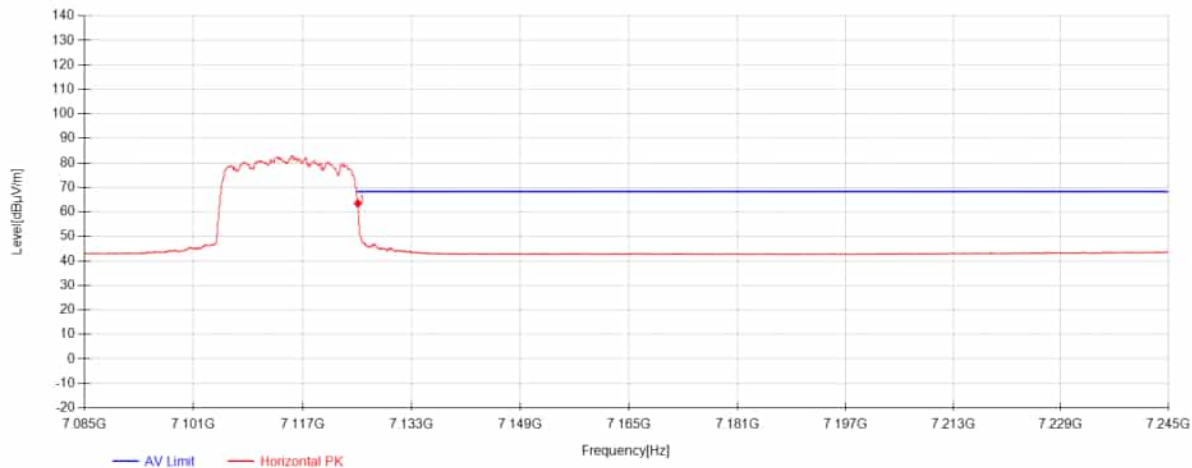
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7126.36	42.59	35.35	-18.36	59.59	88.30	28.71	Vertical
2	7143.72	41.46	35.40	-18.45	58.41	88.30	29.89	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 682 of 685

For Sample 2
802.11a_Channel 233



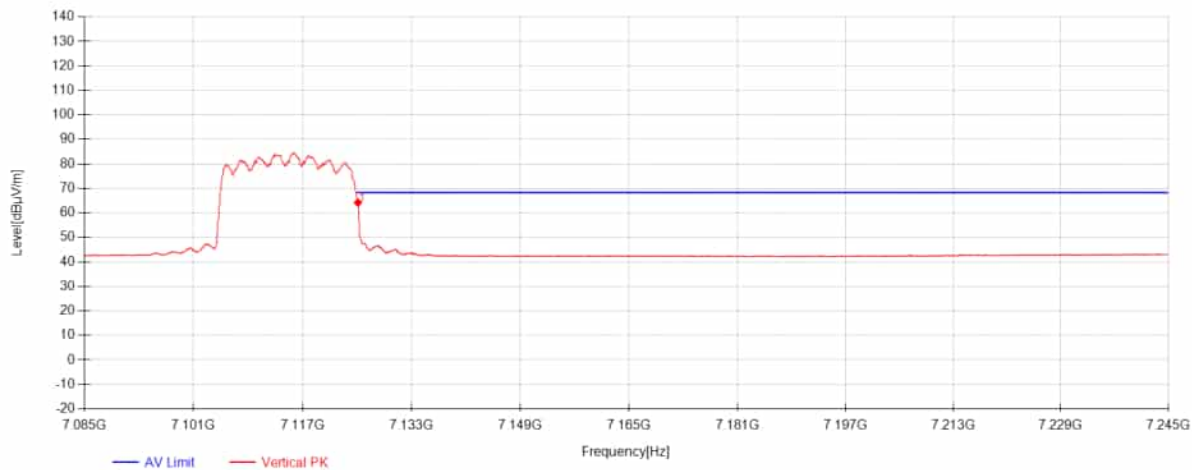
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.08	46.42	35.35	-18.35	63.42	68.30	4.88	Horizontal



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 683 of 685

802.11a_Channel 233



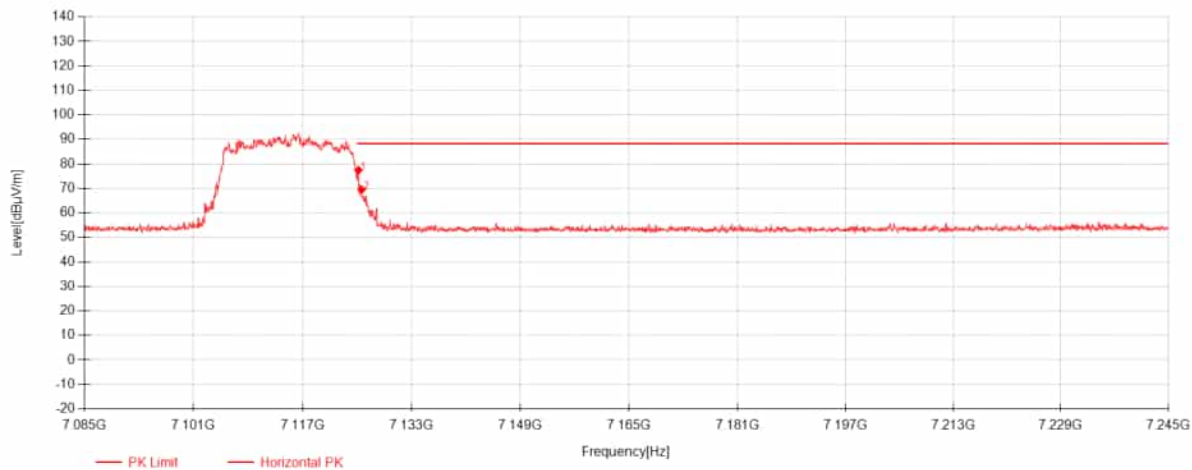
Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.08	47.18	35.35	-18.35	64.18	68.30	4.12	Vertical



SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307
Rev.: 01
Page: 684 of 685

802.11a_Channel 233



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.16	60.45	35.35	-18.35	77.45	88.30	10.85	Horizontal
2	7125.6	52.42	35.35	-18.35	69.42	88.30	18.88	Horizontal



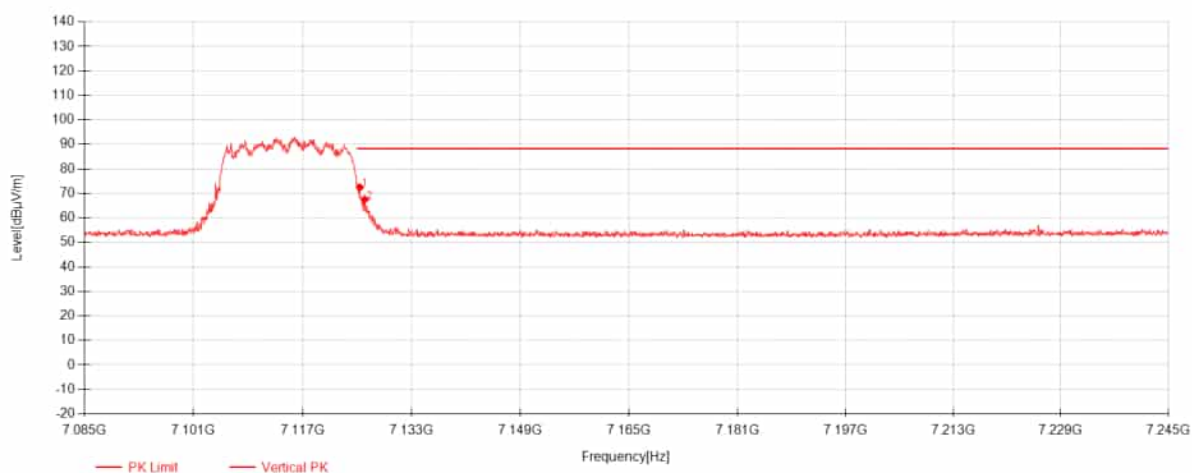
SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

Report No.: SUCR250200006307

Rev.: 01

Page: 685 of 685

802.11a_Channel 233



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7125.36	55.46	35.35	-18.35	72.46	88.30	15.84	Vertical
2	7126.08	50.48	35.35	-18.36	67.48	88.30	20.82	Vertical

Remark:

- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:

Level = Reading(dBμV) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit(dBμV/m) – Level(dBμV/m)

---End of Report---