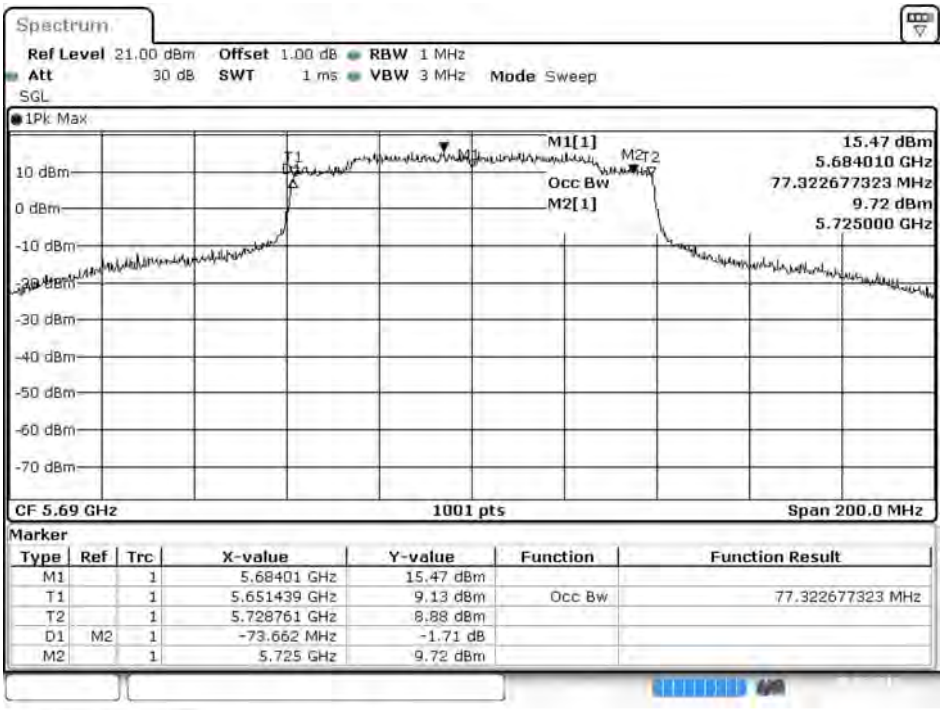
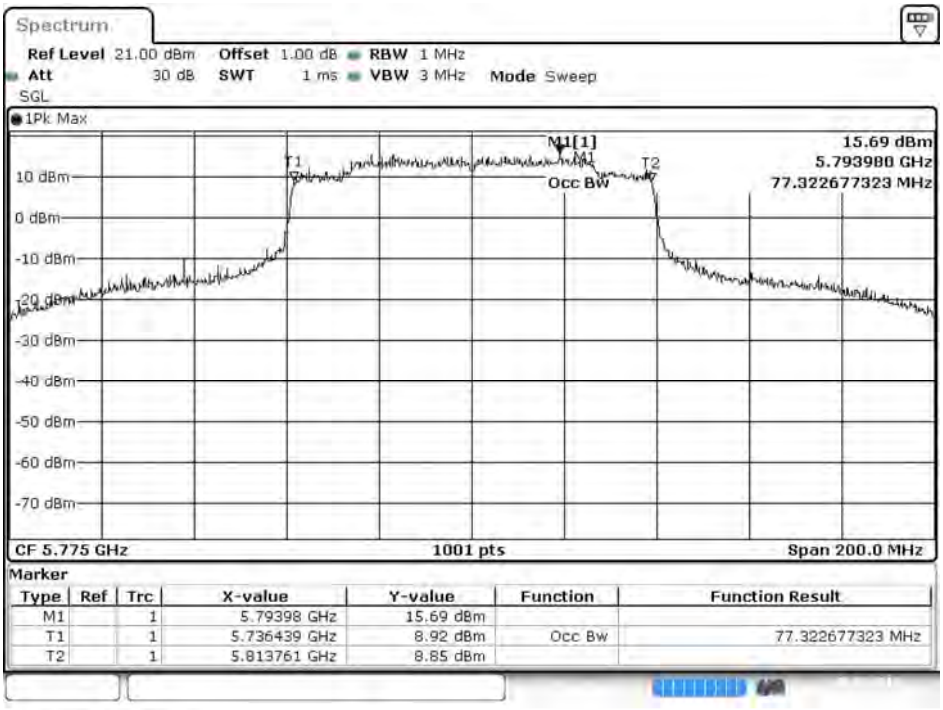
Channel 138



Date: 8.MAY.2019 13:51:08

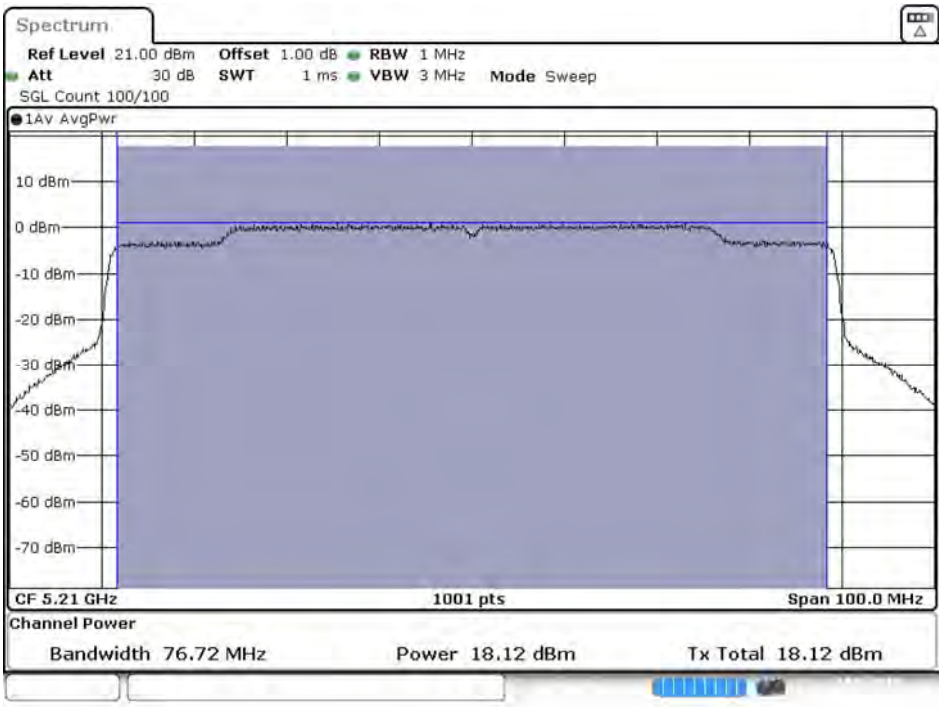
Channel 155



Date: 8.MAY.2019 13:53:15

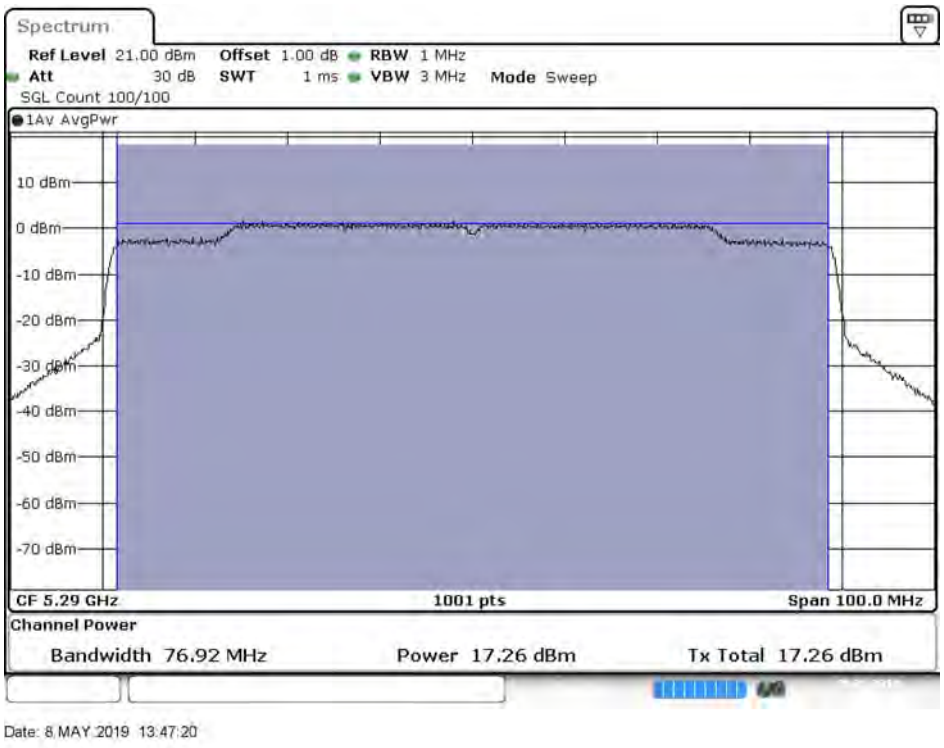
Maximum conducted output power:

Channel 42



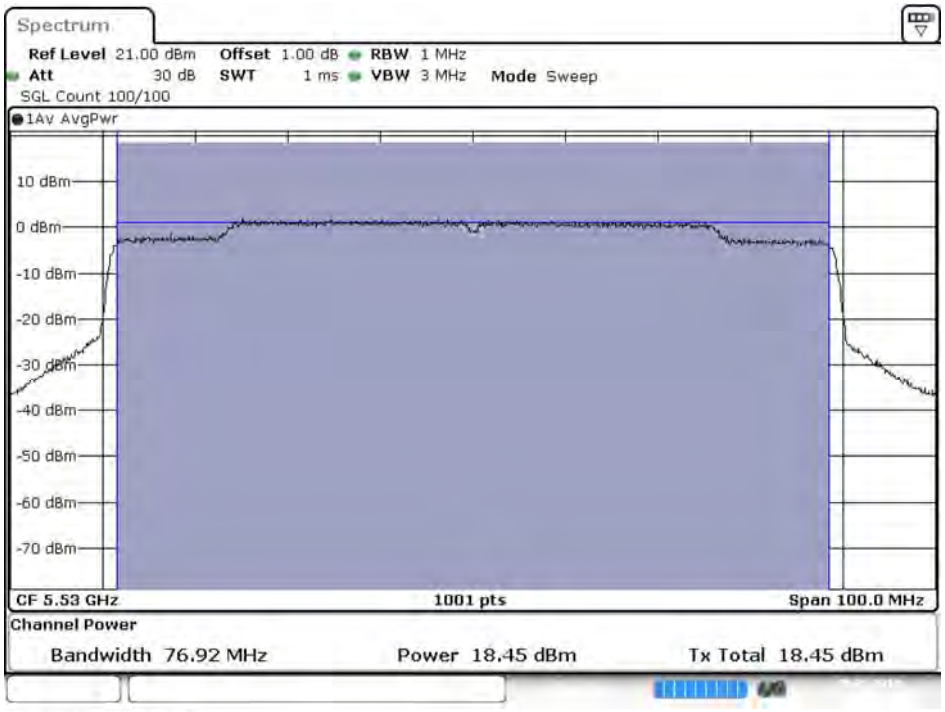
Maximum conducted output power:

Channel 58



Maximum conducted output power:

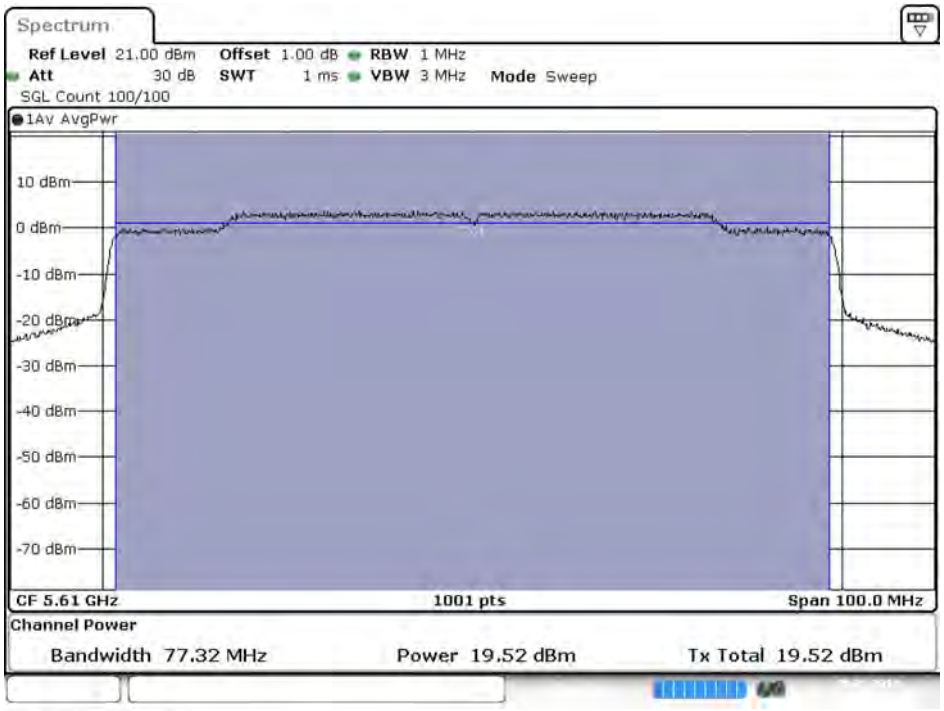
Channel 106



Date: 8.MAY.2019 13:48:47

Maximum conducted output power:

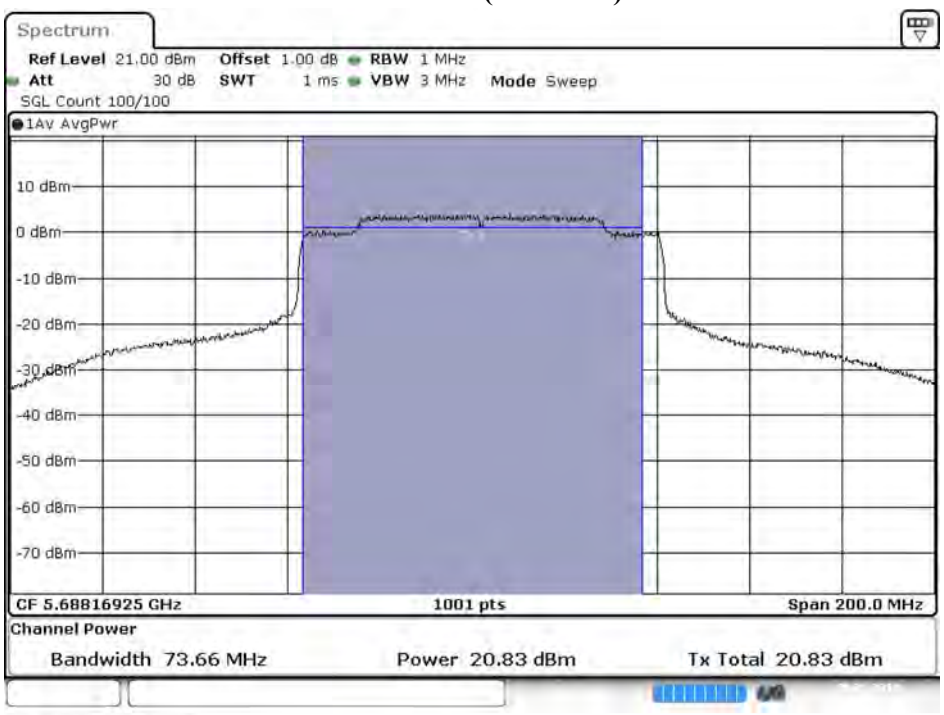
Channel 122



Date: 8.MAY.2019 13:50:15

Maximum conducted output power:

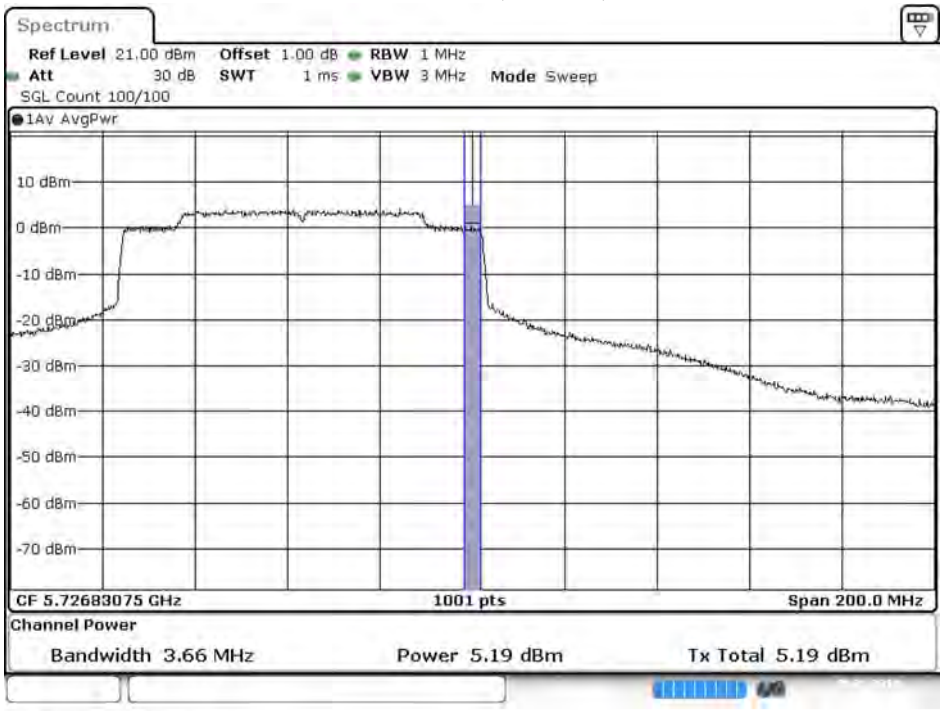
Channel 138 (U-NII-2C)



Date: 8.MAY.2019 13:51:47

Maximum conducted output power:

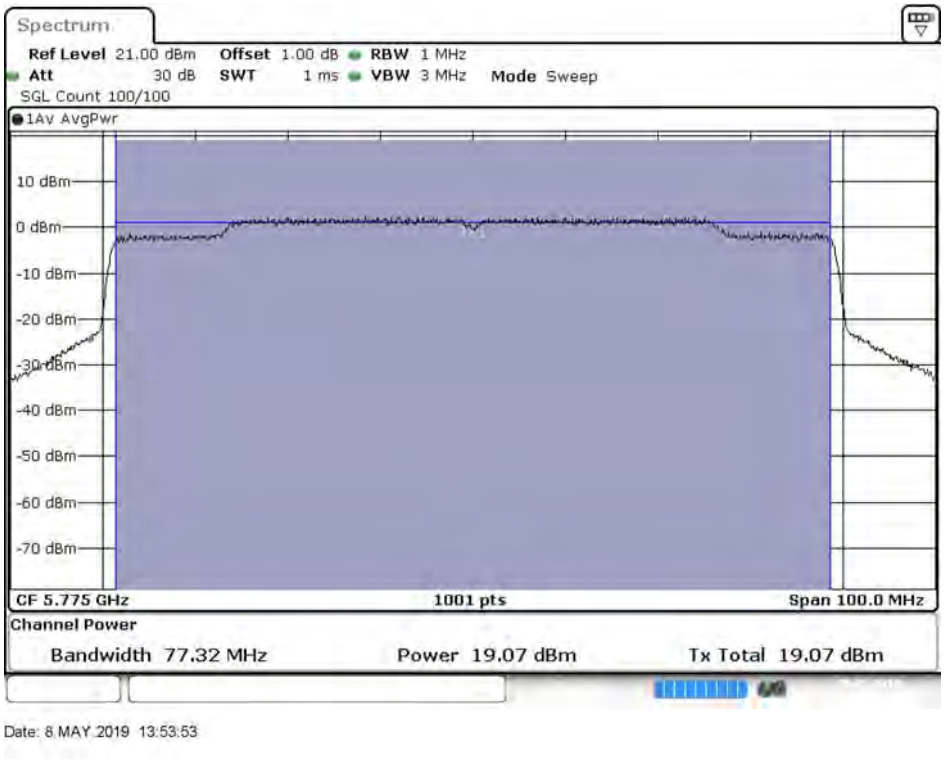
Channel 138 (U-NII-3)



Date: 8.MAY.2019 13:52:25

Maximum conducted output power:

Channel 155



Product : Intel® Wi-Fi 6 AX200
Test Item : Maximum conducted output power
Test Date : 2019/05/13
Test Mode : Mode 18: SISO B: Transmit (802.11ax-160BW_72.1Mbps)

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	11.87	11.85	11.81	11.79	11.75	11.71	11.66	11.62	11.58	11.52	11.48	11.44
50 (U-NII-2A)	5250	11.83	11.81	11.78	11.76	11.73	11.69	11.65	11.61	11.57	11.53	11.49	11.43
114	5570	14.33	14.29	14.26	14.18	14.14	14.08	14.05	14.01	13.96	13.92	13.88	13.82

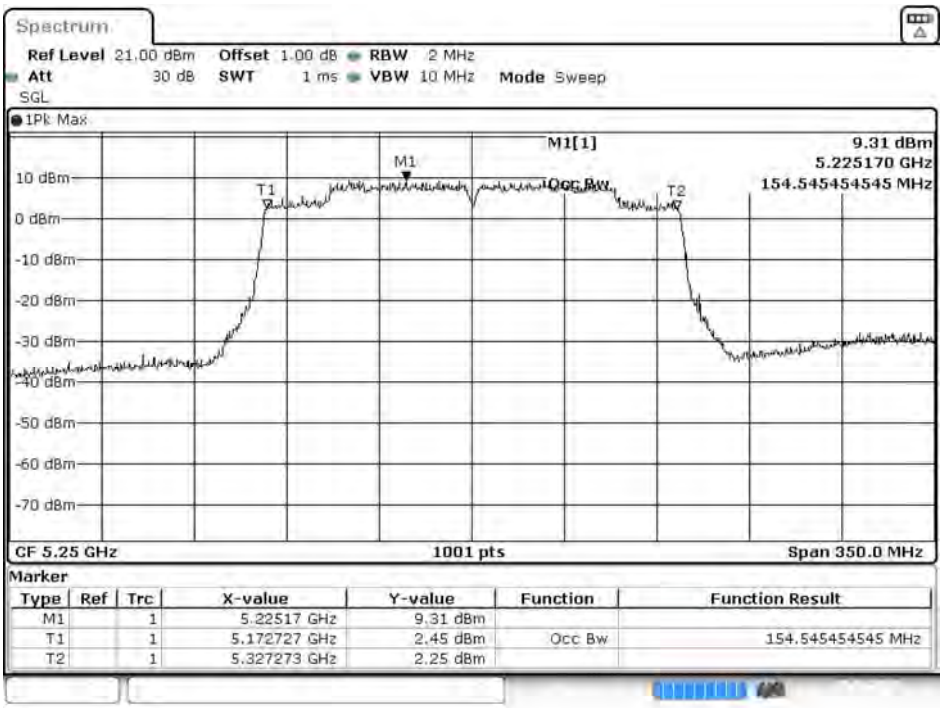
Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

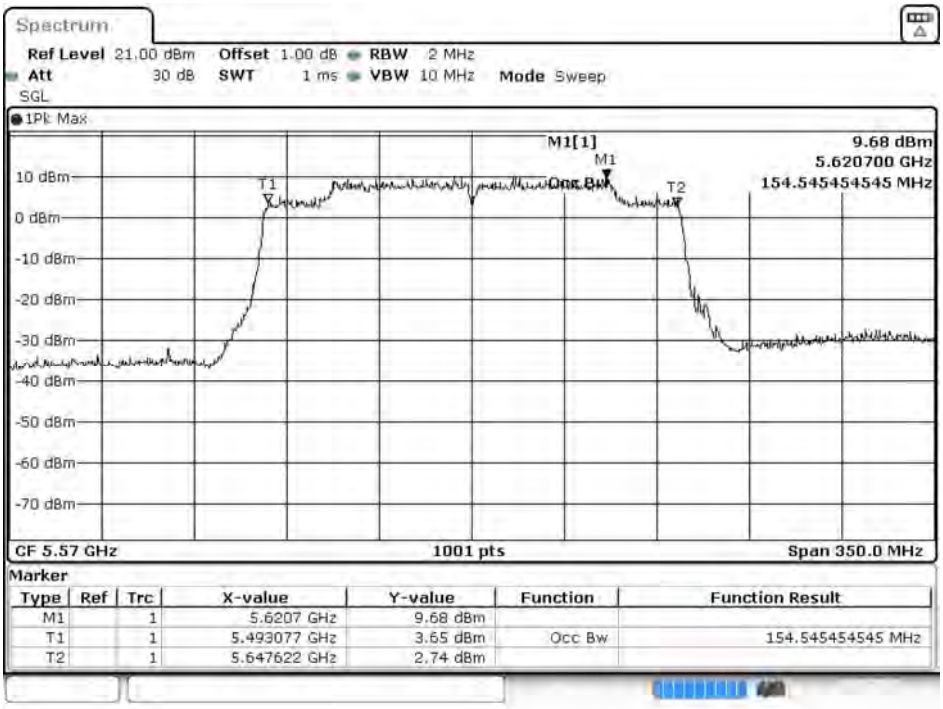
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Output Power (dBm)	Output Power Limit	
				(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	11.87	24	--
50 (U-NII-2A)	5250	77.273	11.83	24	29.88
114	5570	154.545	14.33	24	32.89

99% Occupied Bandwidth:

Channel 50

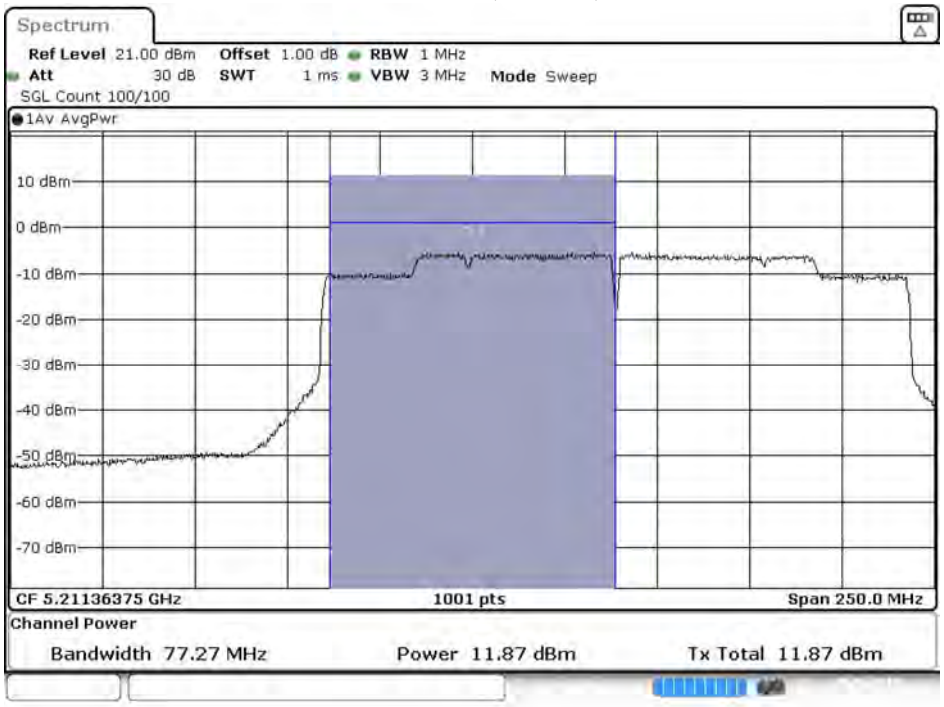


Channel 114



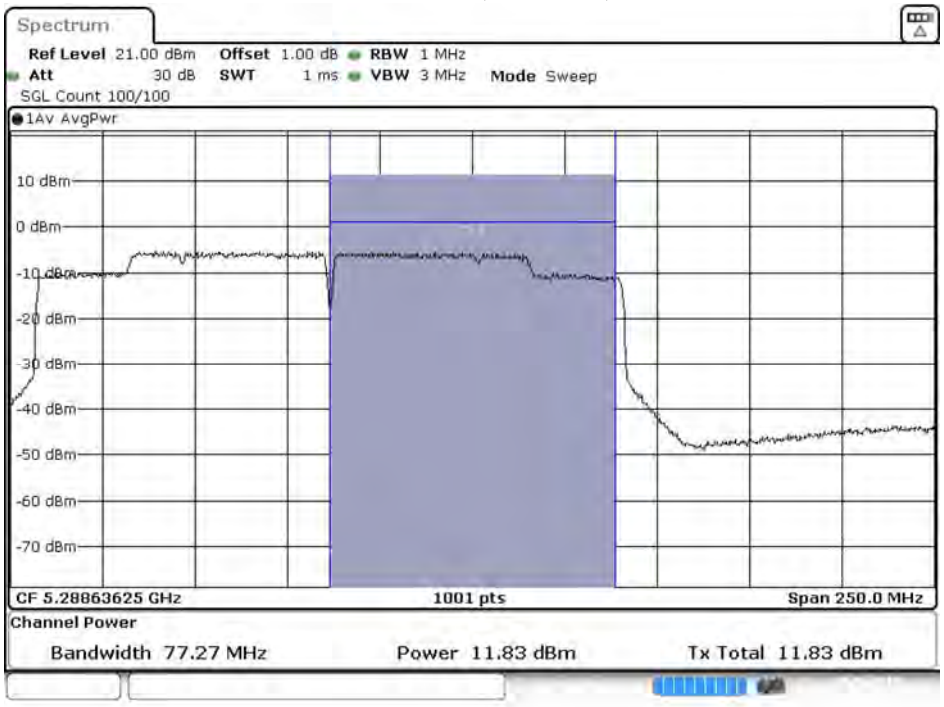
Maximum conducted output power:

Channel 50 (U-NII-1)



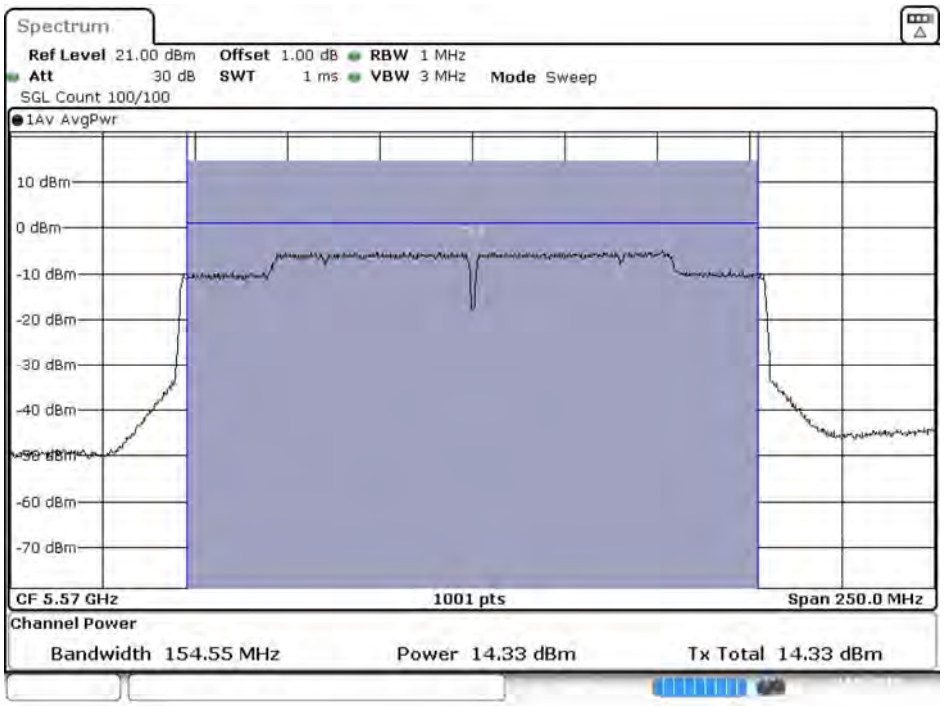
Maximum conducted output power:

Channel 50 (U-NII-2A)



Maximum conducted output power:

Channel 114



Product : Intel® Wi-Fi 6 AX200
Test Item : Maximum conducted output power
Test Date : 2019/05/13
Test Mode : Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps)

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	17.97	--	--	--	--	--	--	--	--	--	--	--
44	5220	19.66	19.61	19.57	19.52	19.47	19.43	19.38	19.31	19.27	19.24	19.21	19.16
48	5240	19.58	--	--	--	--	--	--	--	--	--	--	--
52	5260	19.61	--	--	--	--	--	--	--	--	--	--	--
60	5300	19.51	19.48	19.43	19.37	19.32	19.28	19.23	19.19	19.16	19.11	19.06	19.03
64	5320	17.61	--	--	--	--	--	--	--	--	--	--	--
100	5500	19.13	--	--	--	--	--	--	--	--	--	--	--
116	5580	19.67	19.63	19.58	19.55	19.51	19.47	19.43	19.38	19.32	19.28	19.23	19.20
140	5700	17.02	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	18.48	18.45	18.41	18.37	18.32	18.26	18.23	18.17	18.12	18.08	18.03	17.98
144(U-NII-3)	5720	13.37	13.32	13.27	13.24	13.21	13.16	13.11	13.07	13.02	12.96	12.91	12.84
149	5745	19.73	--	--	--	--	--	--	--	--	--	--	--
157	5785	19.71	19.68	19.63	19.57	19.52	19.48	19.45	19.41	19.38	19.35	19.28	19.25
165	5825	19.61	--	--	--	--	--	--	--	--	--	--	--

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
36	5180	17.87	--	--	--	--	--	--	--	--	--	--	--
44	5220	19.54	19.51	19.47	19.42	19.38	19.35	19.32	19.25	19.21	19.18	19.13	19.06
48	5240	19.62	--	--	--	--	--	--	--	--	--	--	--
52	5260	19.65	--	--	--	--	--	--	--	--	--	--	--
60	5300	19.53	19.50	19.46	19.42	19.37	19.34	19.31	19.26	19.19	19.14	19.10	19.03
64	5320	17.62	--	--	--	--	--	--	--	--	--	--	--
100	5500	19.16	--	--	--	--	--	--	--	--	--	--	--
116	5580	19.61	19.57	19.52	19.48	19.43	19.38	19.31	19.26	19.21	19.17	19.13	19.06
140	5700	17.11	--	--	--	--	--	--	--	--	--	--	--
144(U-NII-2C)	5720	18.29	18.25	18.20	18.11	18.04	18.01	17.95	17.91	17.84	17.81	17.76	17.73
144(U-NII-3)	5720	13.33	13.30	13.26	13.21	13.15	13.11	13.05	13.01	12.95	12.92	12.87	12.84
149	5745	19.75	--	--	--	--	--	--	--	--	--	--	--
157	5785	19.75	19.68	19.65	19.61	19.53	19.47	19.42	19.38	19.32	19.26	19.21	19.15
165	5825	19.57	--	--	--	--	--	--	--	--	--	--	--

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

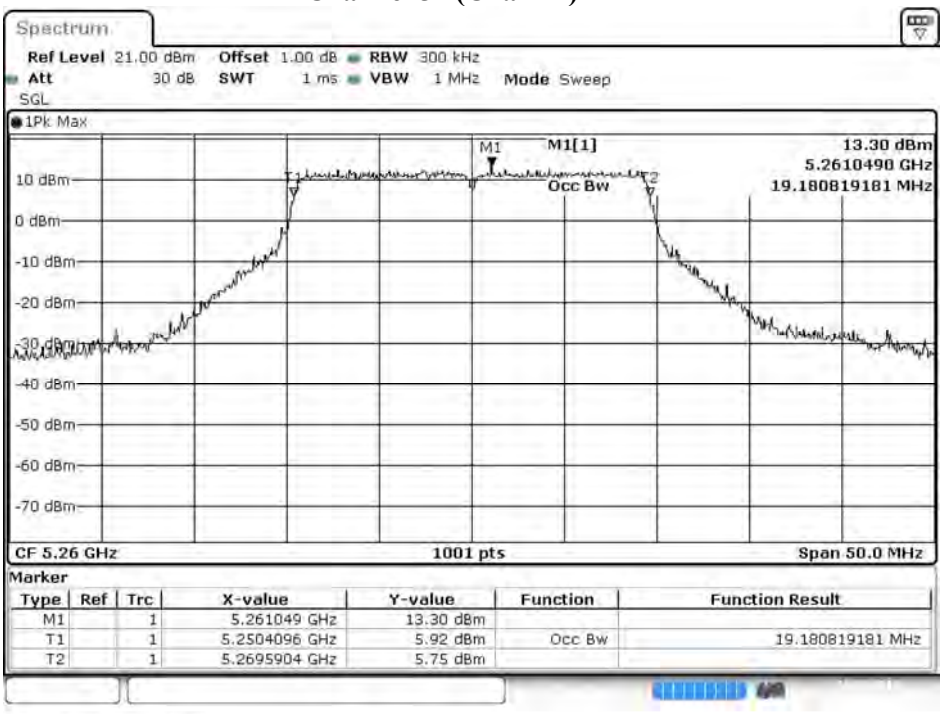
Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
36	5180	--	17.97	17.87	20.93	24	--
44	5220	--	19.66	19.54	22.61	24	--
48	5240	--	19.58	19.62	22.61	24	--
52	5260	19.180	19.61	19.65	22.64	24	23.83
60	5300	19.180	19.51	19.53	22.53	24	23.83
64	5320	19.130	17.61	17.62	20.63	24	23.82
100	5500	19.180	19.13	19.16	22.16	24	23.83
116	5580	19.230	19.67	19.61	22.65	24	23.84
140	5700	19.130	17.02	17.11	20.08	24	23.82
144(U-NII-2C)	5720	14.615	18.48	18.29	21.40	24	22.65
144(U-NII-3)	5720	--	13.37	13.33	16.36	30	--
149	5745	--	19.73	19.75	22.75	30	--
157	5785	--	19.71	19.75	22.74	30	--
165	5825	--	19.61	19.57	22.60	30	--

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

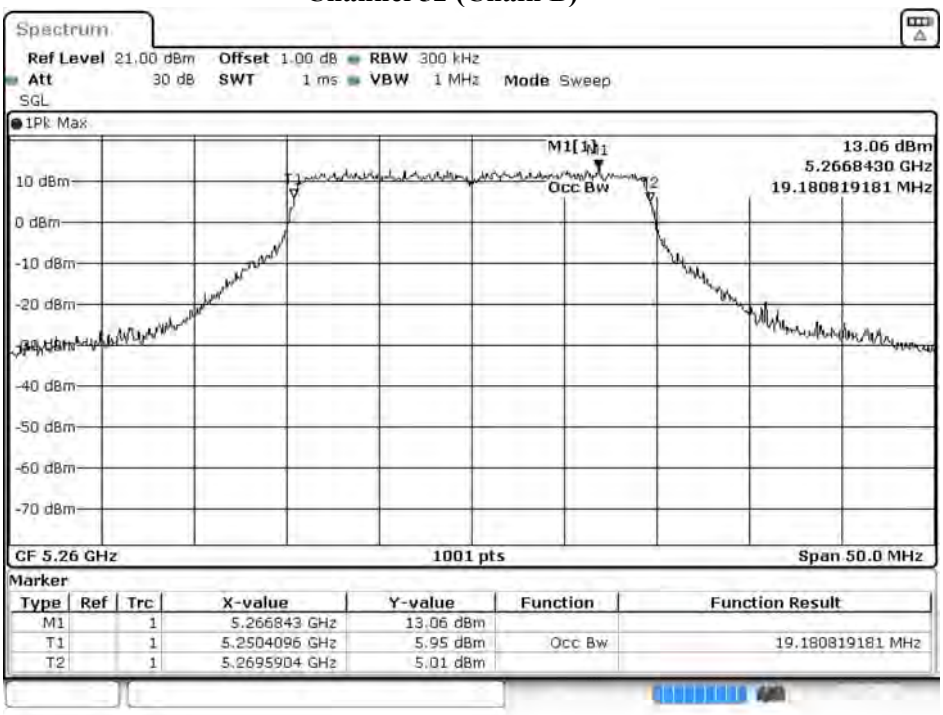
99% Occupied Bandwidth:

Channel 52 (Chain A)

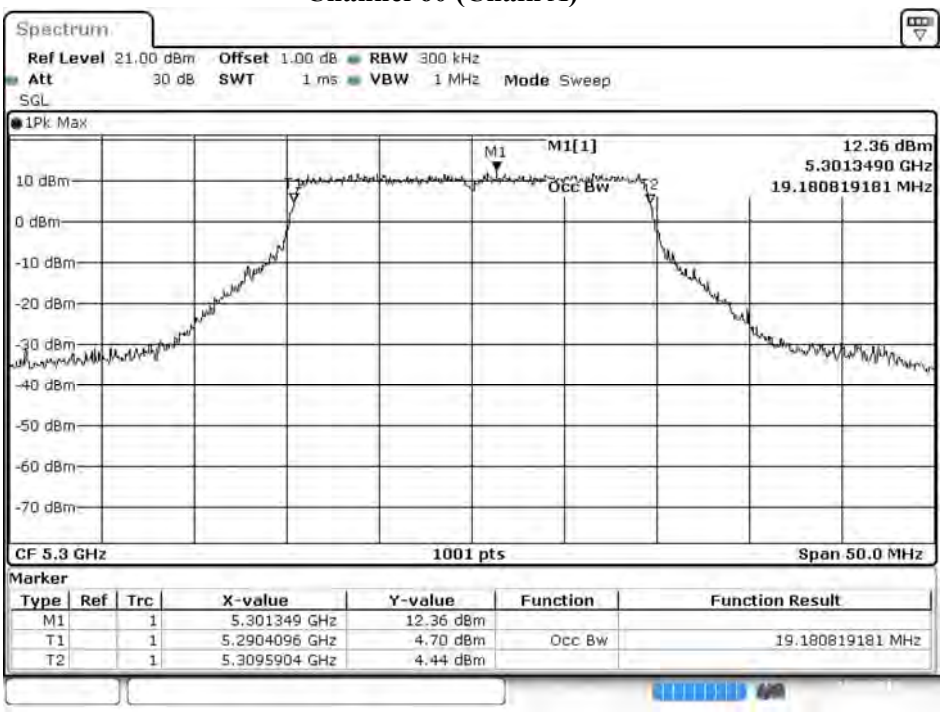


Date: 11.MAY.2019 12:32:16

Channel 52 (Chain B)

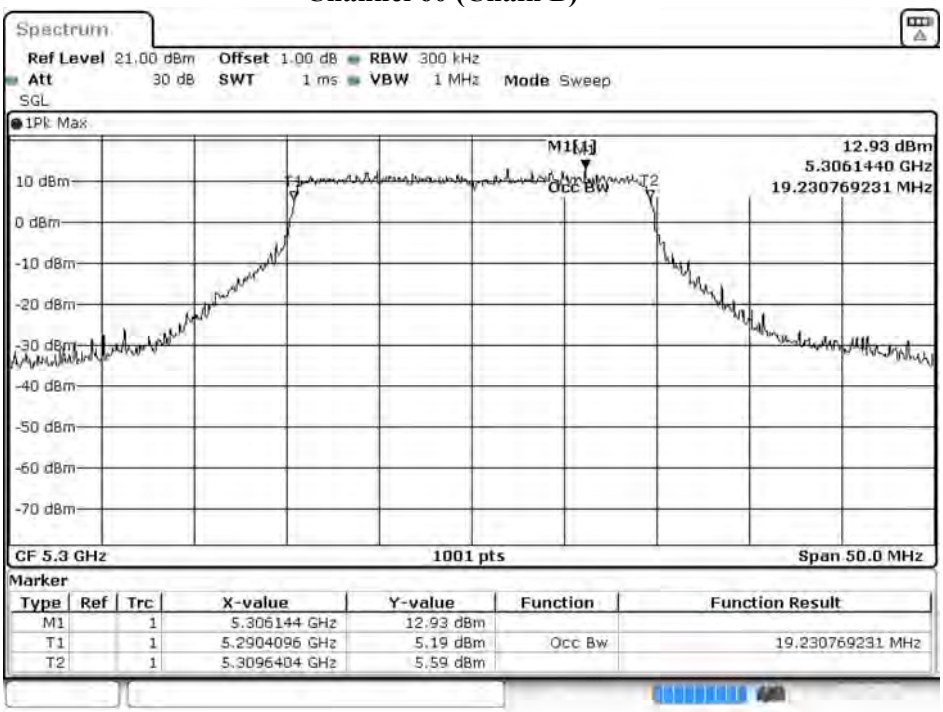


Channel 60 (Chain A)

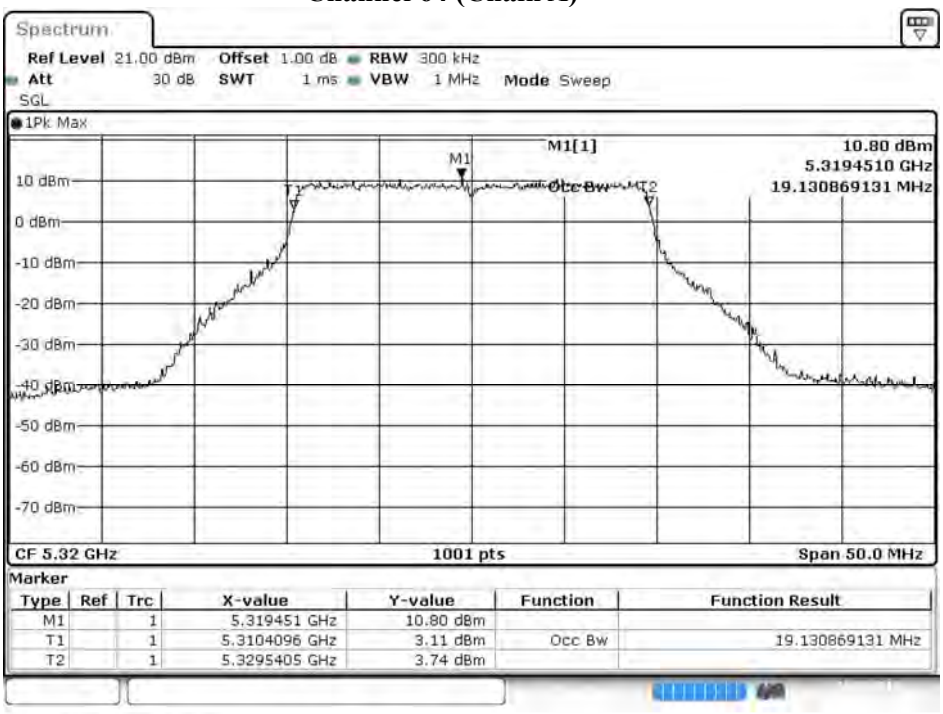


Date: 11.MAY.2019 12:32:59

Channel 60 (Chain B)

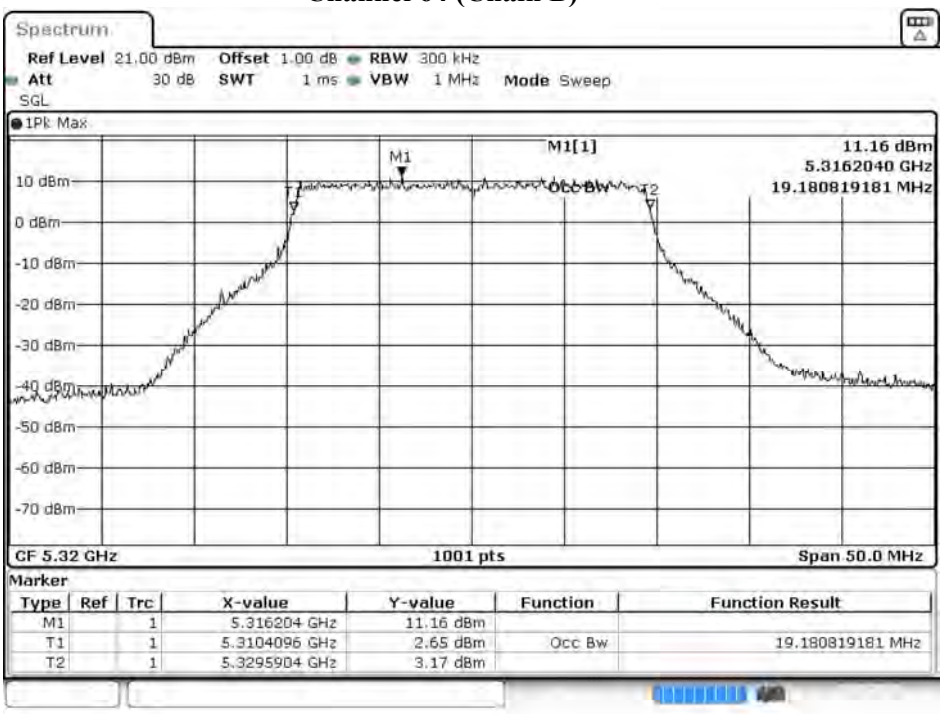


Channel 64 (Chain A)

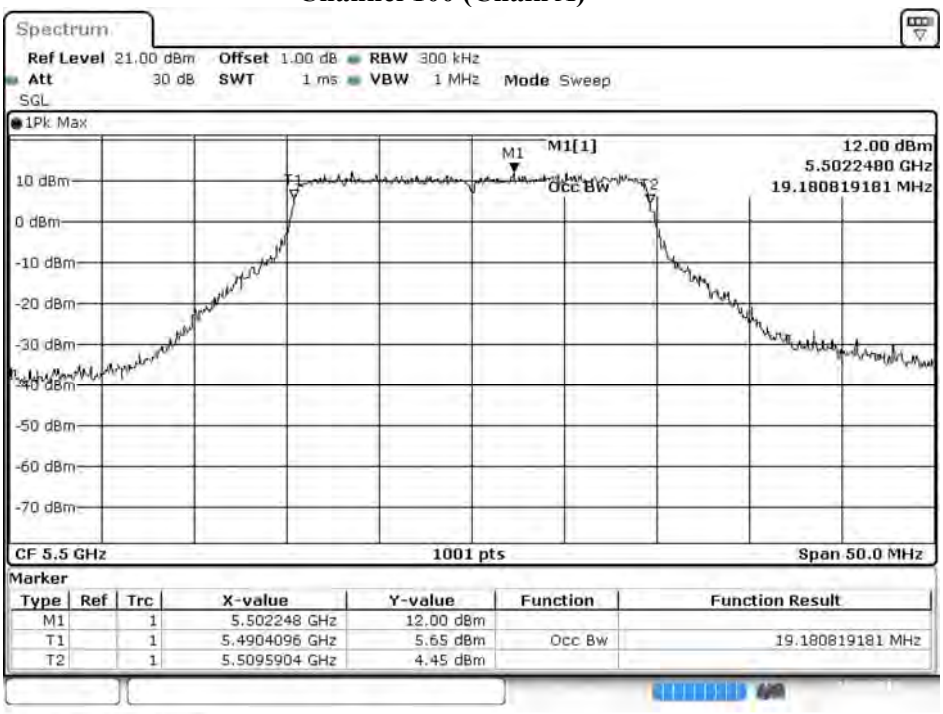


Date: 11.MAY.2019 12:33:42

Channel 64 (Chain B)

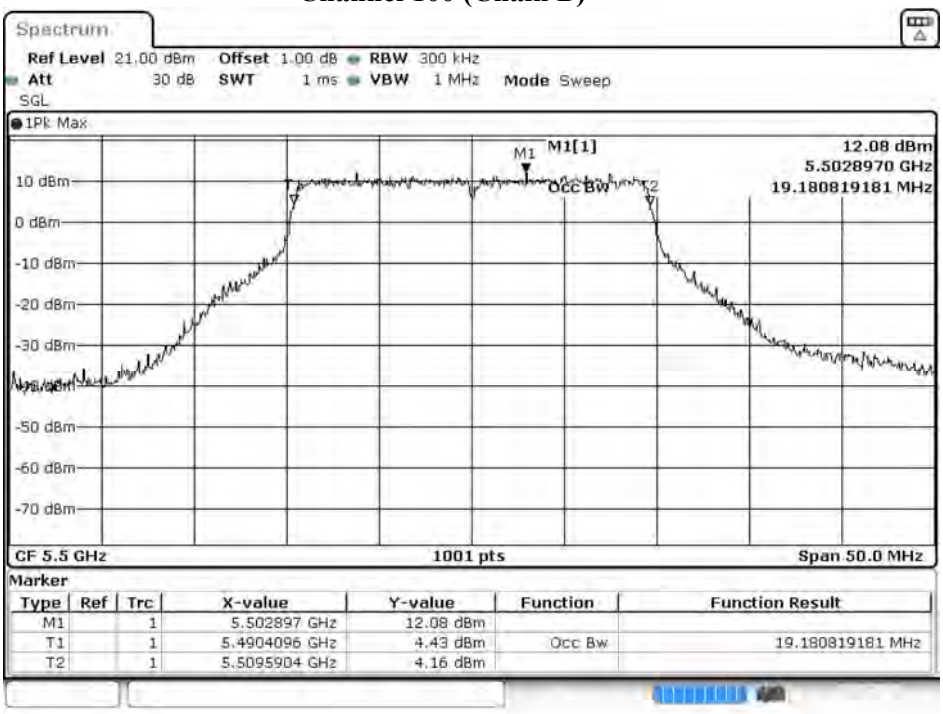


Channel 100 (Chain A)

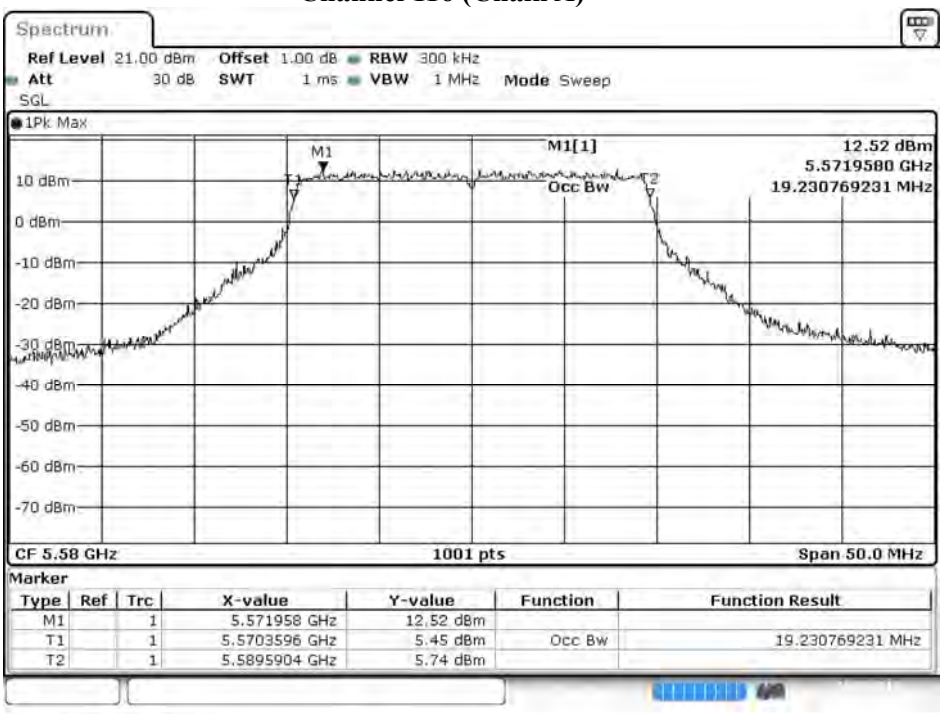


Date: 11.MAY.2019 12:34:25

Channel 100 (Chain B)

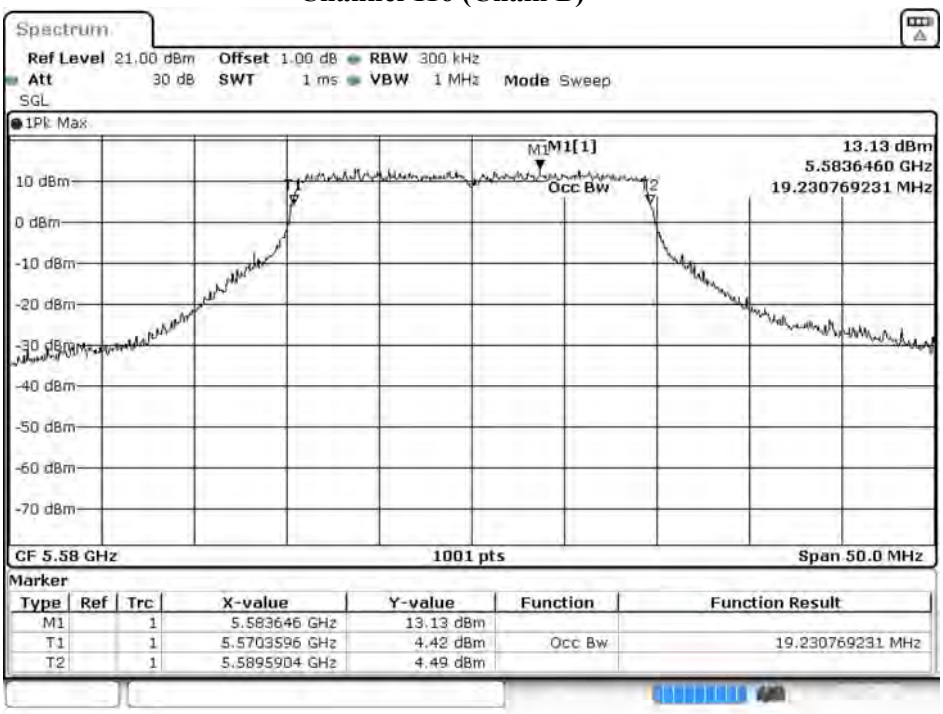


Channel 116 (Chain A)

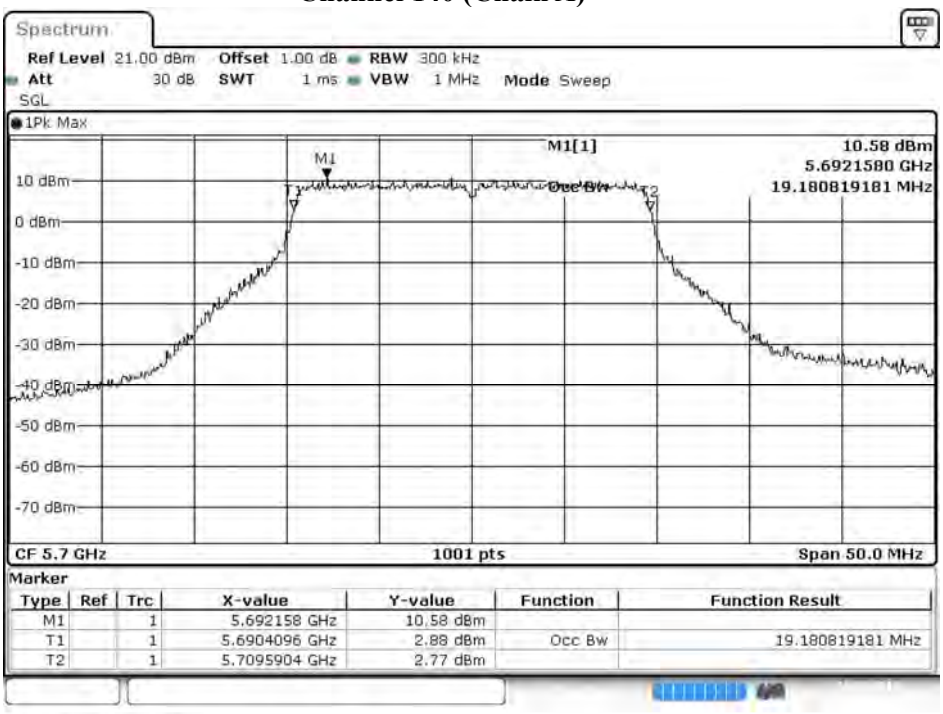


Date: 11.MAY.2019 12:35:07

Channel 116 (Chain B)

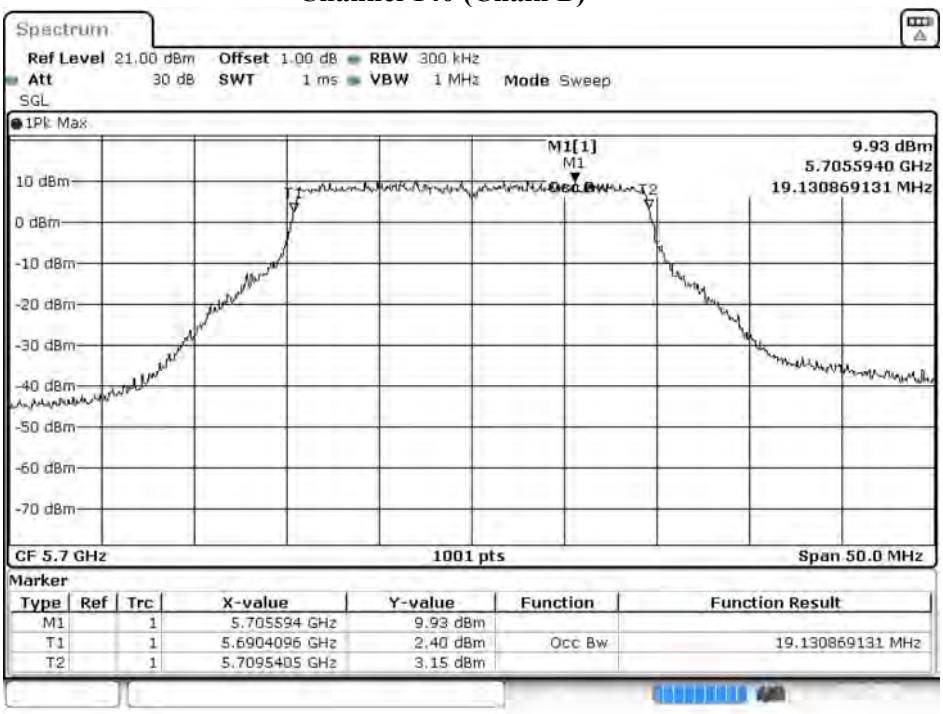


Channel 140 (Chain A)

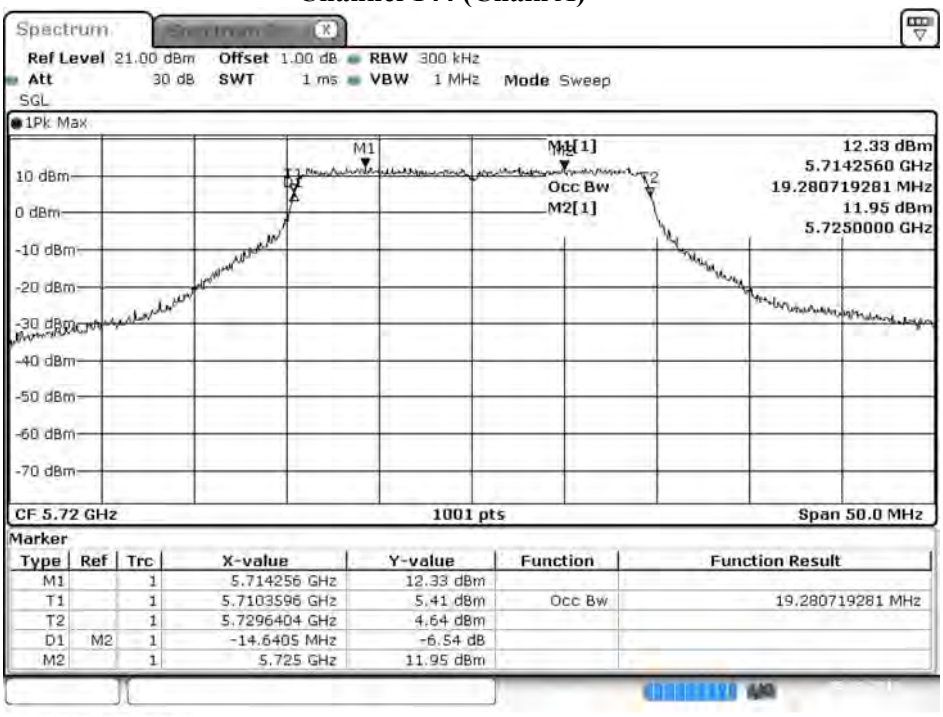


Date: 11.MAY.2019 12:35:56

Channel 140 (Chain B)

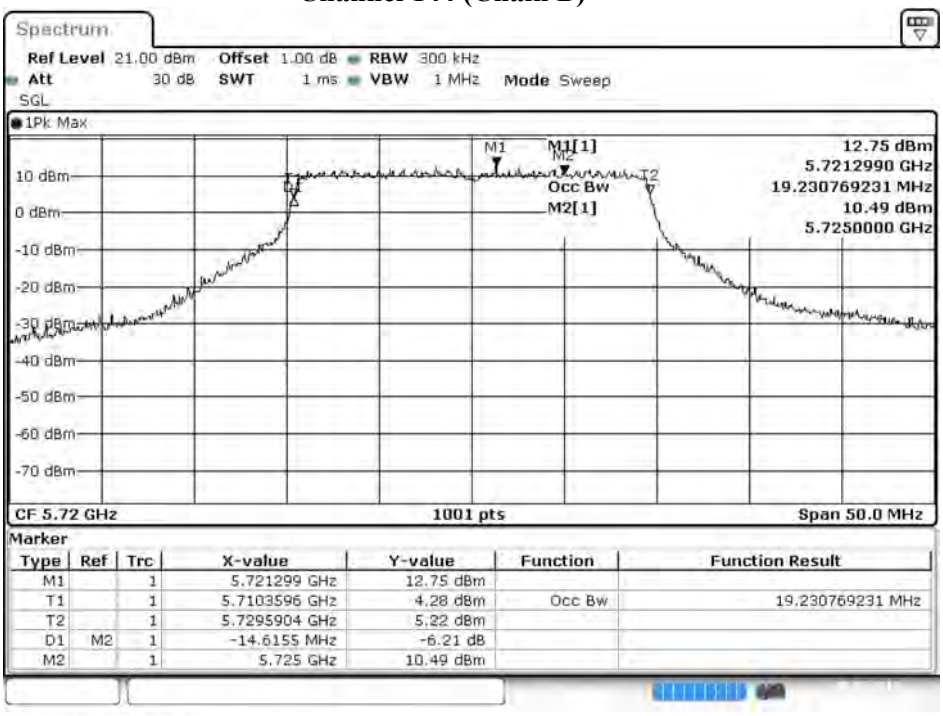


Channel 144 (Chain A)



Date: 8.MAY.2019 15:21:25

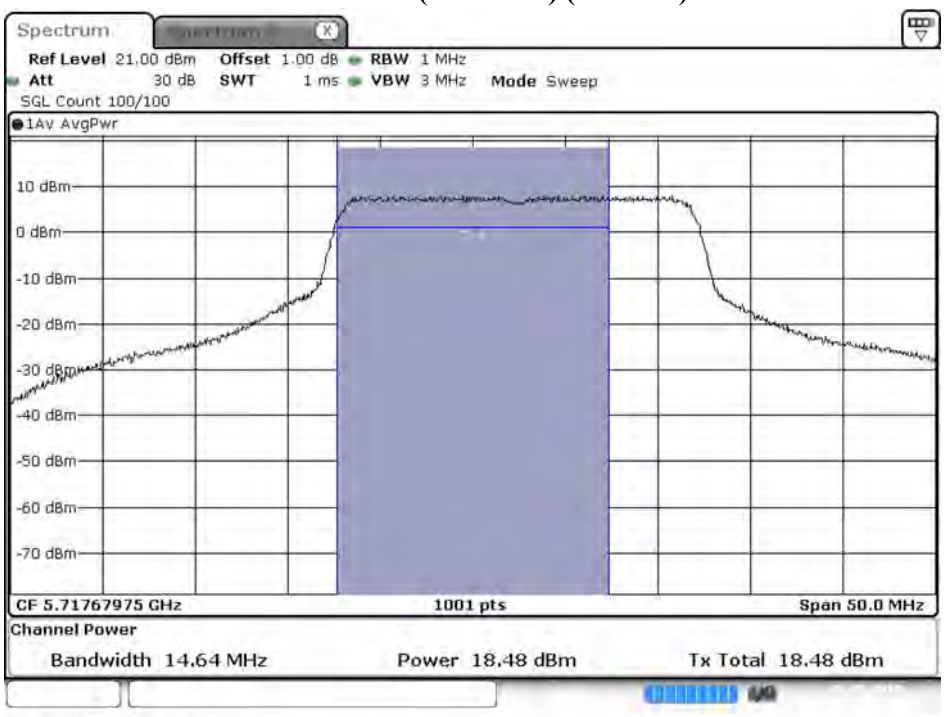
Channel 144 (Chain B)



Date: 8.MAY.2019 15:21:33

Maximum conducted output power:

Channel 144 (U-NII-2C) (Chain A)



Date: 8.MAY.2019 15:22:25

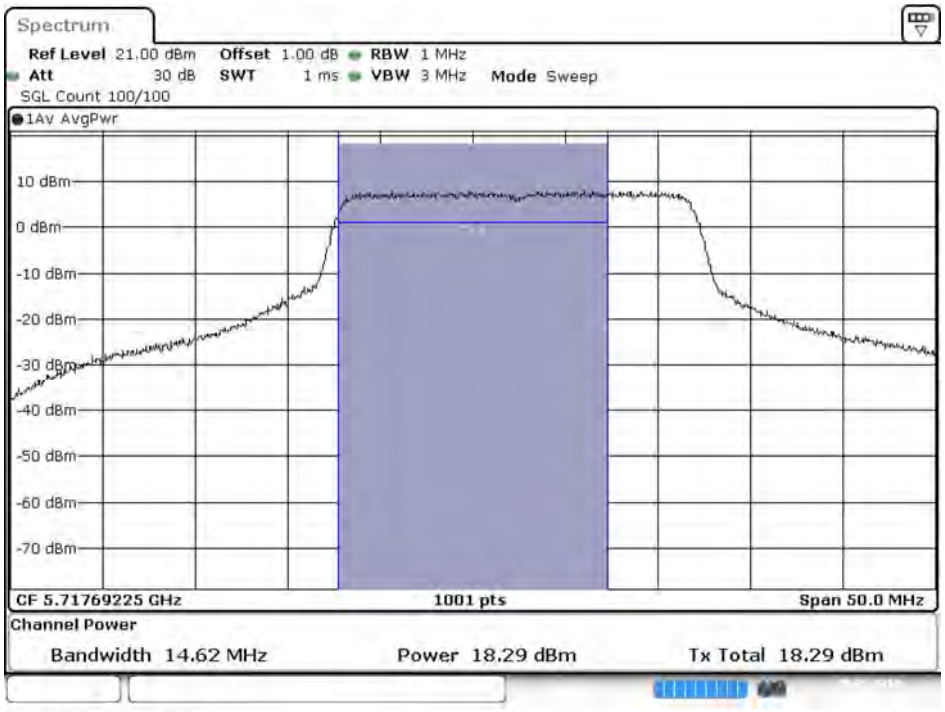
Maximum conducted output power:

Channel 144 (U-NII-3) (Chain A)

Date: 8.MAY.2019 15:23:23

Maximum conducted output power:

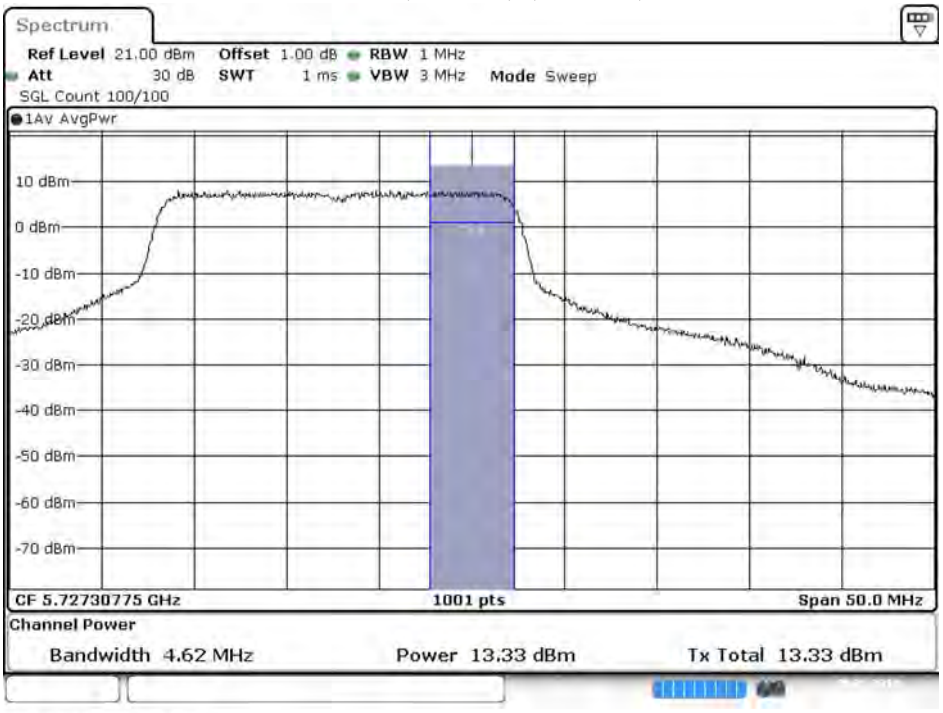
Channel 144 (U-NII-2C) (Chain B)



Date: 8.MAY.2019 15:22:32

Maximum conducted output power:

Channel 144 (U-NII-3) (Chain B)



Date: 8.MAY.2019 15:23:30

Product : Intel® Wi-Fi 6 AX200
Test Item : Maximum conducted output power
Test Date : 2019/05/13
Test Mode : Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps)

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	16.69	--	--	--	--	--	--	--	--	--	--	--
46	5230	19.18	19.13	19.05	19.01	18.94	18.91	18.87	18.84	18.80	18.77	18.74	18.69
54	5270	19.16	--	--	--	--	--	--	--	--	--	--	--
62	5310	15.88	15.83	15.79	15.76	15.73	15.69	15.65	15.60	15.55	15.51	15.43	15.35
102	5510	17.94	--	--	--	--	--	--	--	--	--	--	--
110	5550	20.12	20.07	20.02	19.99	19.96	19.93	19.89	19.85	19.80	19.74	19.67	19.61
134	5670	18.71	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	19.38	19.32	19.26	19.21	19.15	19.11	19.06	19.03	18.97	18.94	18.91	18.85
142(U-NII-3)	5710	10.13	10.07	10.02	9.98	9.95	9.91	9.85	9.81	9.78	9.72	9.67	9.61
151	5755	19.82	--	--	--	--	--	--	--	--	--	--	--
159	5795	19.86	19.81	19.73	19.68	19.62	19.57	19.52	19.43	19.35	19.32	19.27	19.22

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No.	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
38	5190	16.53	--	--	--	--	--	--	--	--	--	--	--
46	5230	19.19	19.13	19.00	18.96	18.92	18.88	18.85	18.79	18.73	18.68	18.65	18.61
54	5270	19.14	--	--	--	--	--	--	--	--	--	--	--
62	5310	16.51	16.47	16.42	16.38	16.31	16.28	16.23	16.17	16.14	16.11	16.08	16.03
102	5510	17.88	--	--	--	--	--	--	--	--	--	--	--
110	5550	20.24	20.19	20.16	20.13	20.09	20.05	20.00	19.96	19.92	19.88	19.83	19.79
134	5670	18.86	--	--	--	--	--	--	--	--	--	--	--
142(U-NII-2C)	5710	19.37	19.34	19.31	19.26	19.23	19.17	19.11	19.06	19.03	18.99	18.96	18.91
142(U-NII-3)	5710	9.93	9.89	9.86	9.83	9.78	9.75	9.71	9.65	9.61	9.57	9.52	9.44
151	5755	19.83	--	--	--	--	--	--	--	--	--	--	--
159	5795	19.94	19.89	19.85	19.81	19.75	19.71	19.65	19.61	19.54	19.51	19.46	19.43

Note: Maximum conducted output power Value =Reading value on average power meter + cable loss

Maximum conducted output power Measurement:

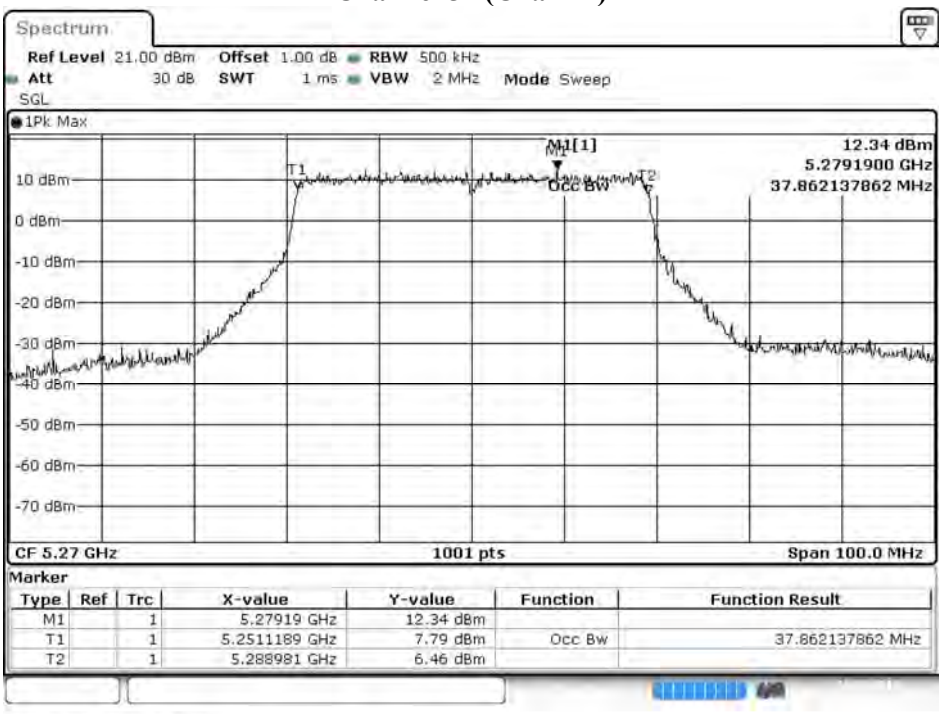
Channel Number	Frequency (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
38	5190	--	16.69	16.53	19.62	24	--
46	5230	--	19.18	19.19	22.20	24	--
54	5270	37.862	19.16	19.14	22.16	24	26.78
62	5310	37.862	15.88	16.51	19.22	24	26.78
102	5510	37.962	17.94	17.88	20.92	24	26.79
110	5550	37.962	20.12	20.24	23.19	24	26.79
134	5670	37.962	18.71	18.86	21.80	24	26.79
142(U-NII-2C)	5710	34.031	19.38	19.37	22.39	24	26.32
142(U-NII-3)	5710	--	10.13	9.93	13.04	30	--
151	5755	--	19.82	19.83	22.84	30	--
159	5795	--	19.86	19.94	22.91	30	--

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

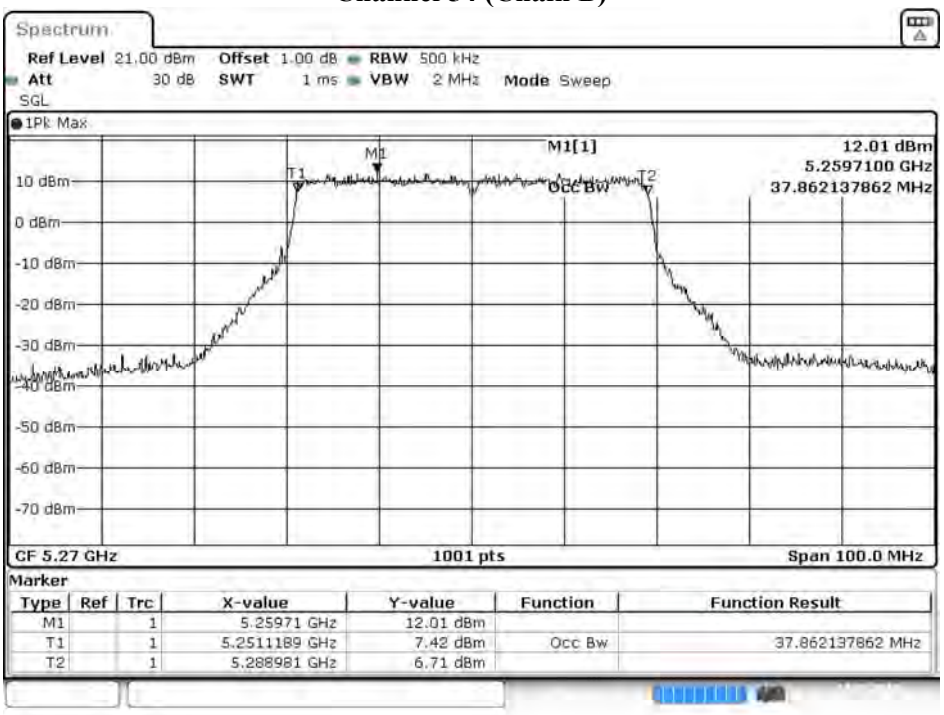
99% Occupied Bandwidth:

Channel 54 (Chain A)

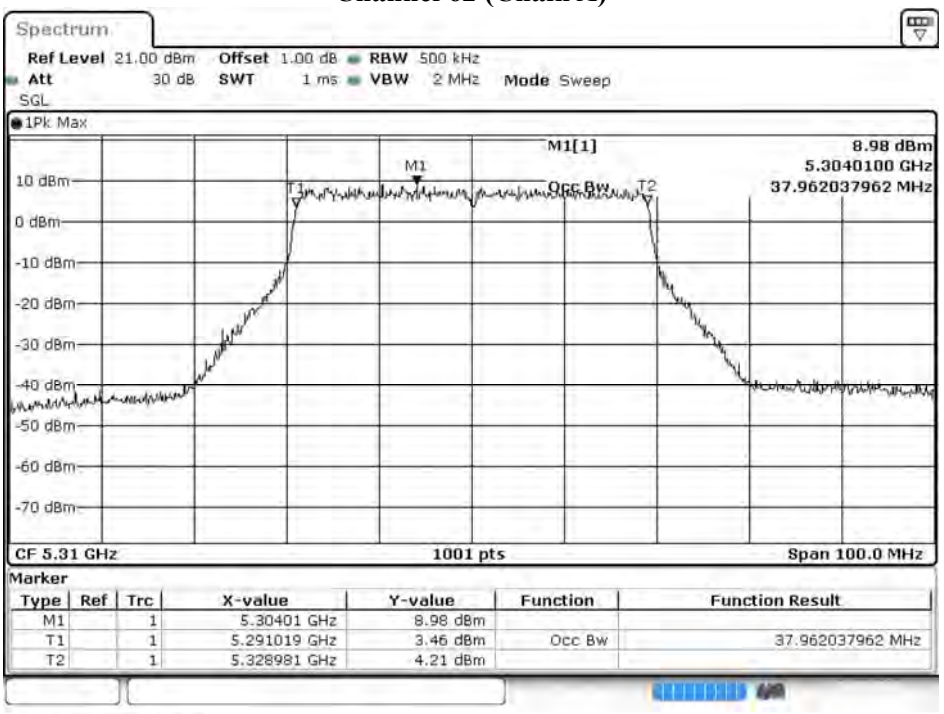


Date: 11.MAY.2019 12:38:24

Channel 54 (Chain B)

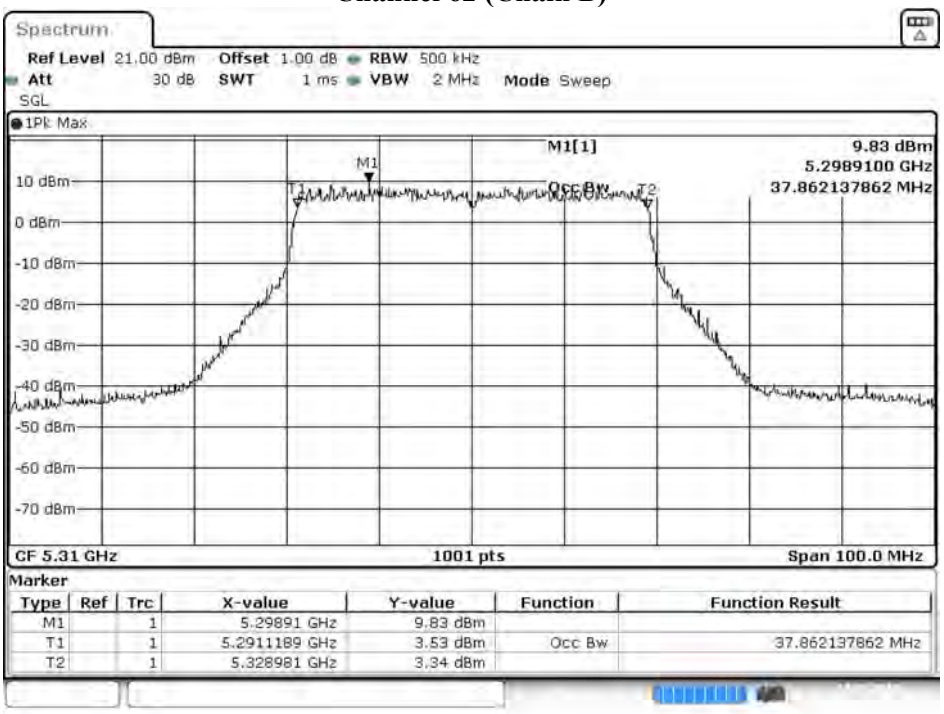


Channel 62 (Chain A)

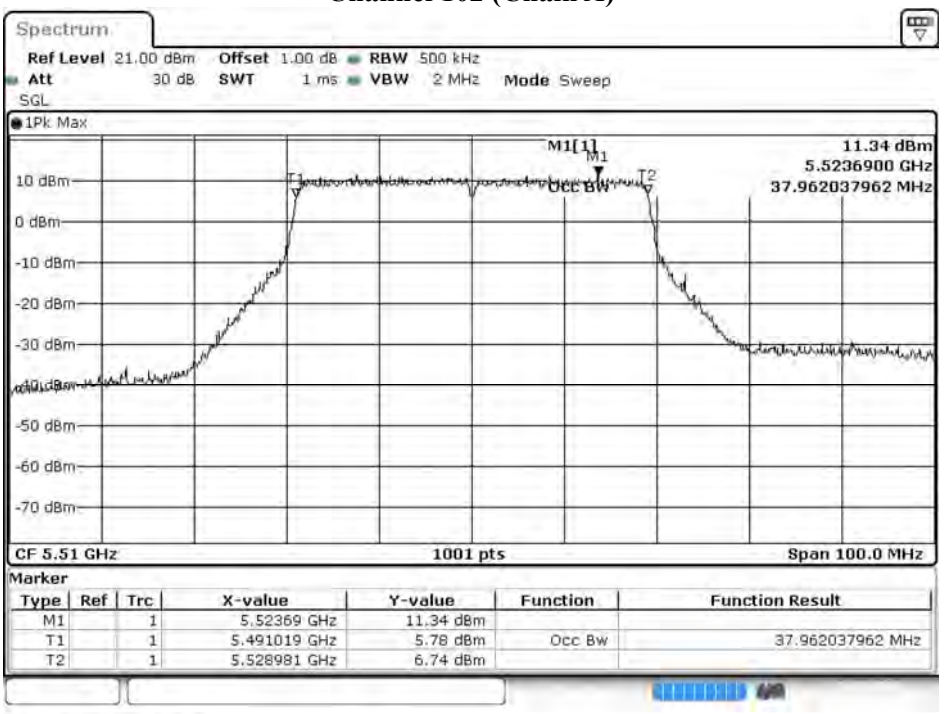


Date: 11.MAY.2019 12:39:06

Channel 62 (Chain B)

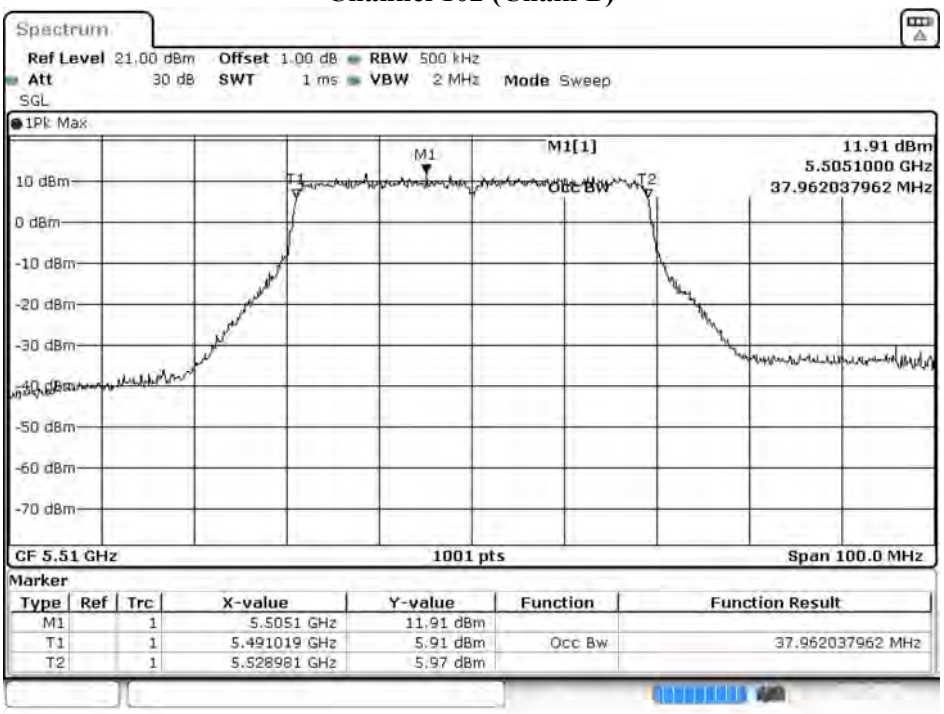


Channel 102 (Chain A)

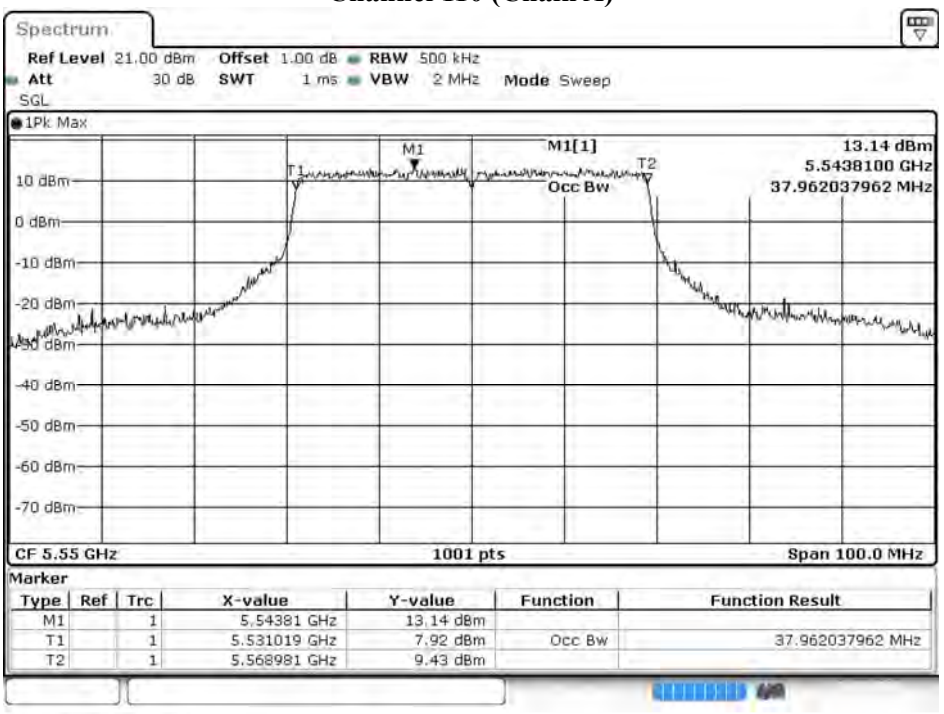


Date: 11.MAY.2019 12:39:48

Channel 102 (Chain B)

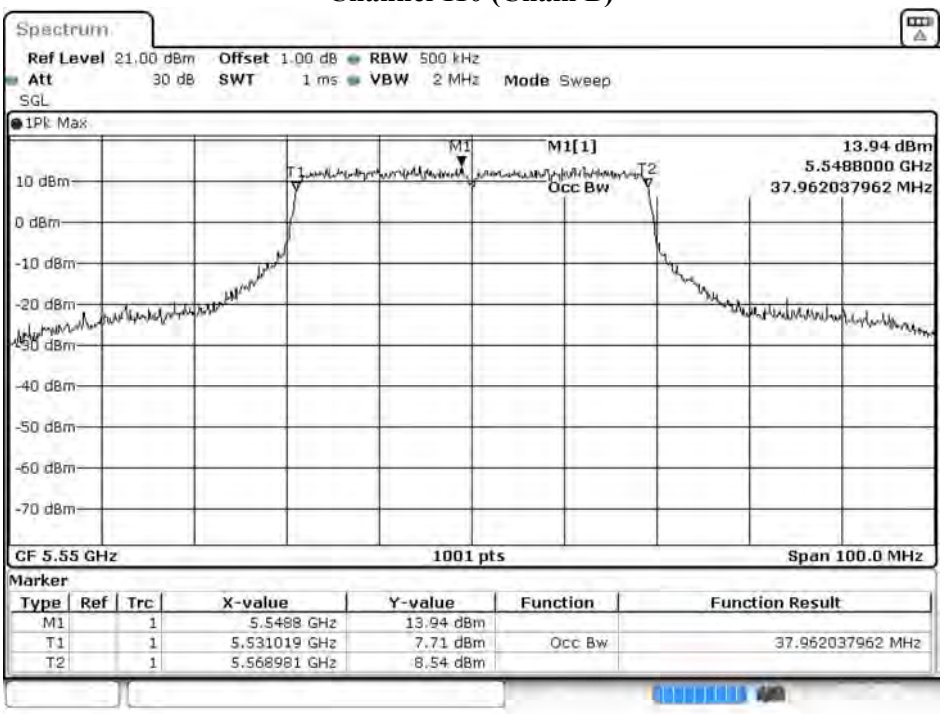


Channel 110 (Chain A)

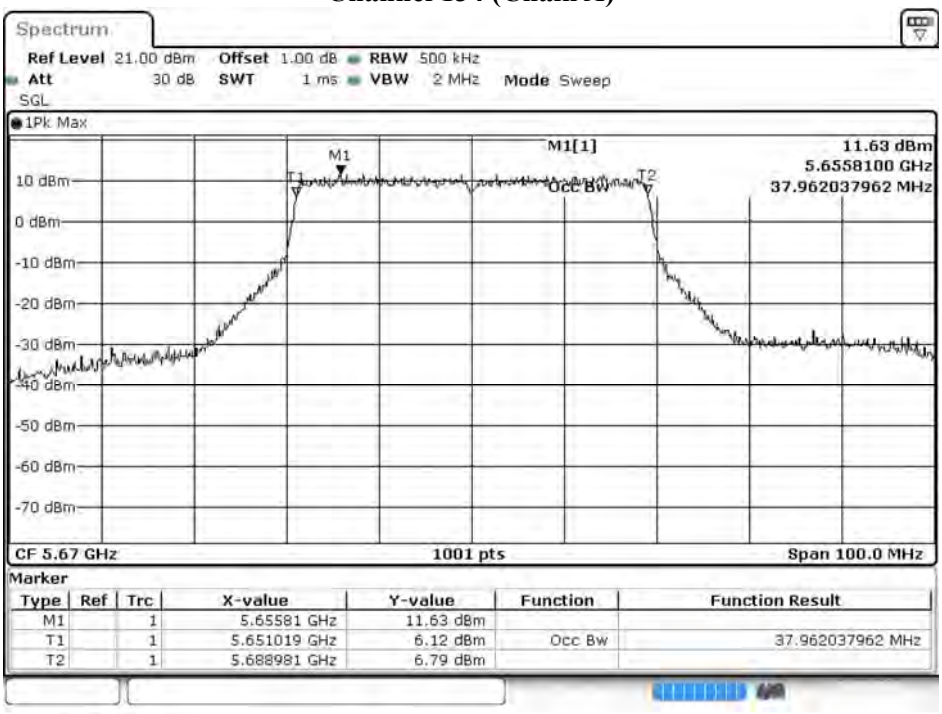


Date: 11.MAY.2019 12:40:27

Channel 110 (Chain B)

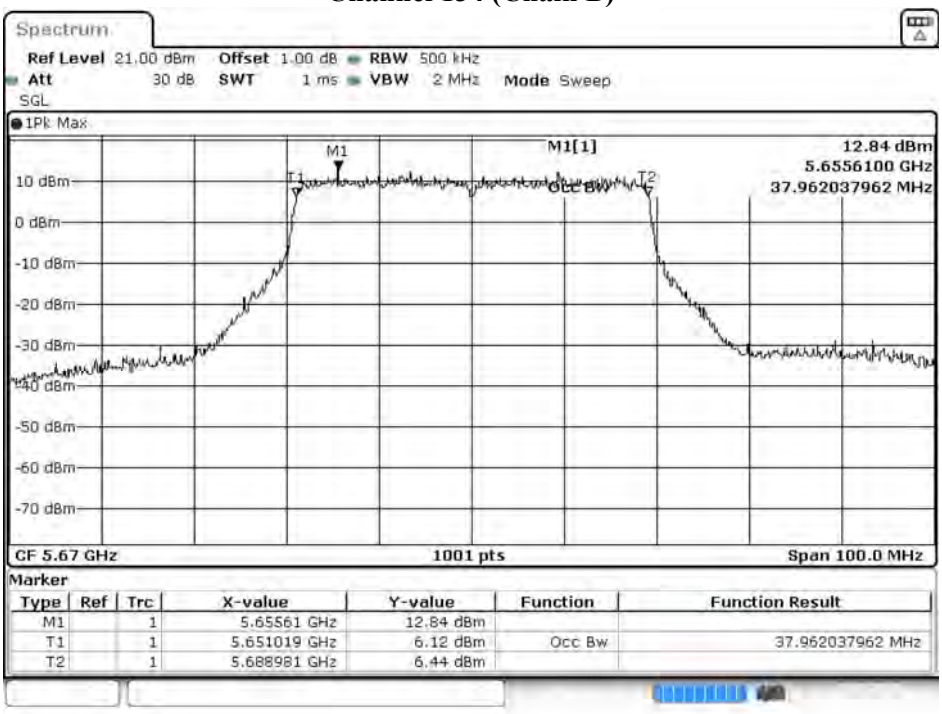


Channel 134 (Chain A)

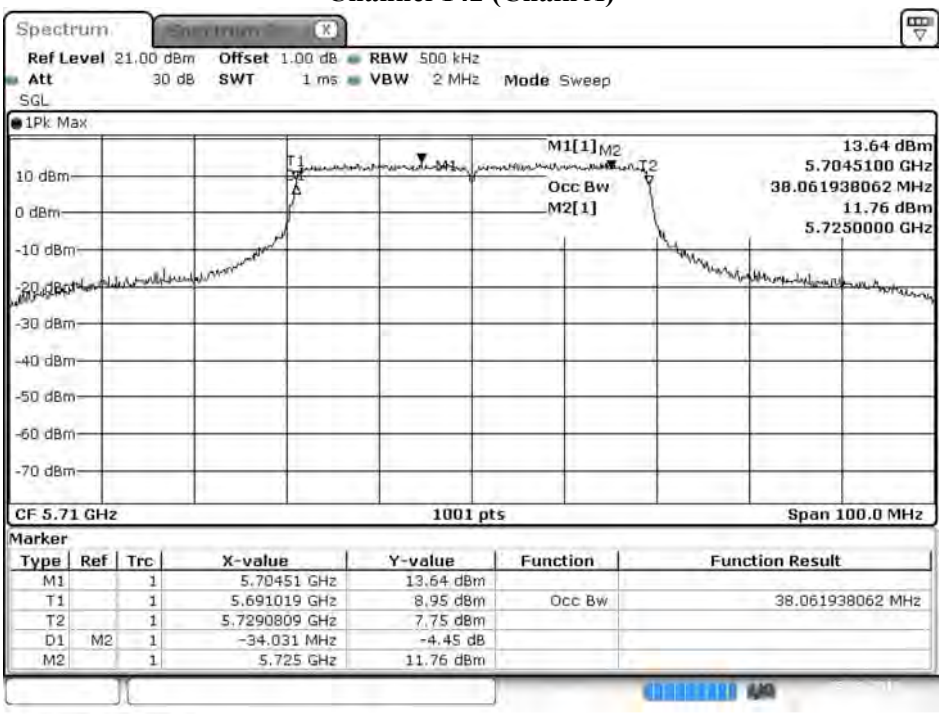


Date: 11.MAY.2019 12:41:09

Channel 134 (Chain B)

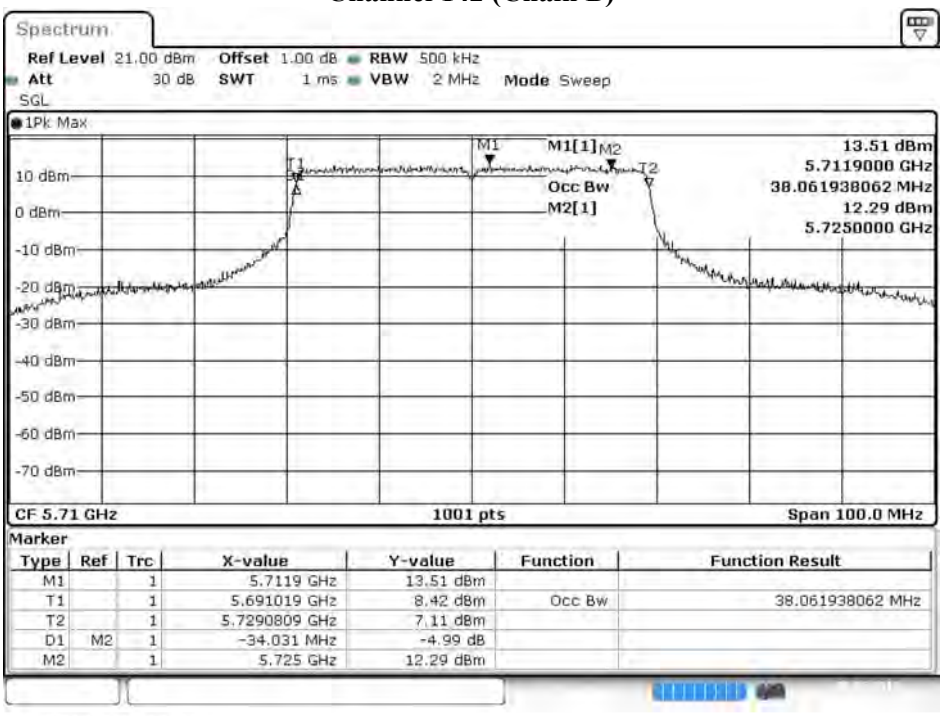


Channel 142 (Chain A)



Date: 8.MAY.2019 15:41:26

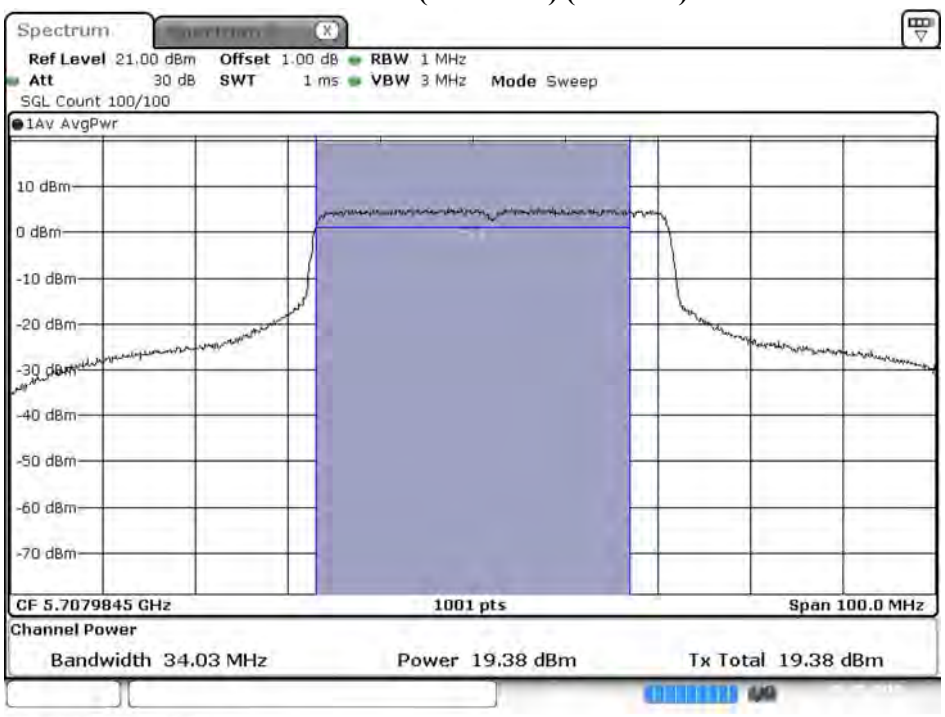
Channel 142 (Chain B)



Date: 8.MAY.2019 15:41:34

Maximum conducted output power:

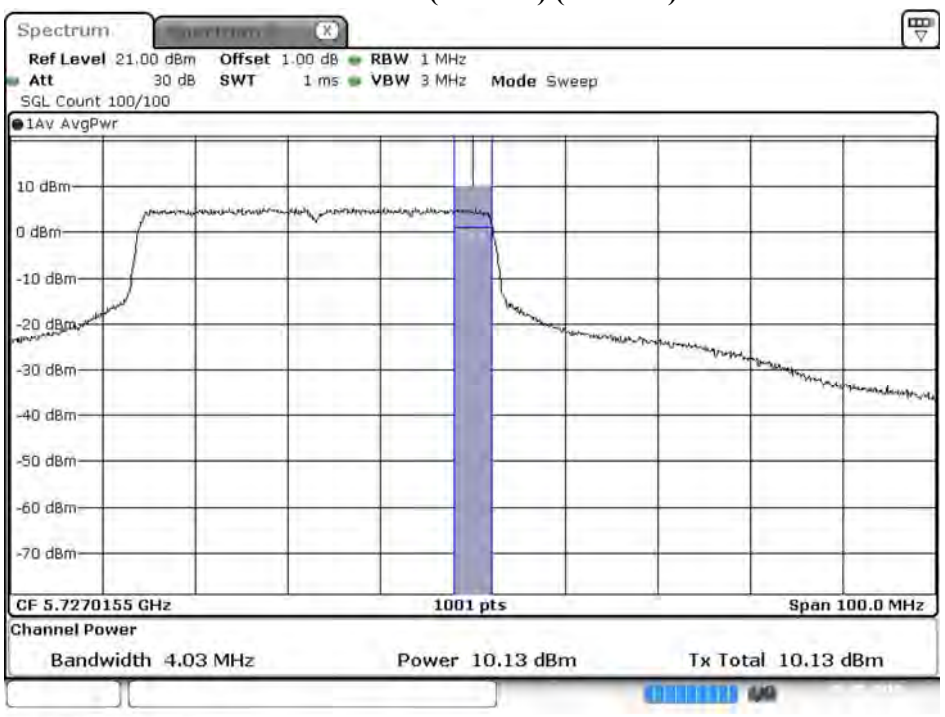
Channel 142 (U-NII-2C) (Chain A)



Date: 8.MAY.2019 15:42:26

Maximum conducted output power:

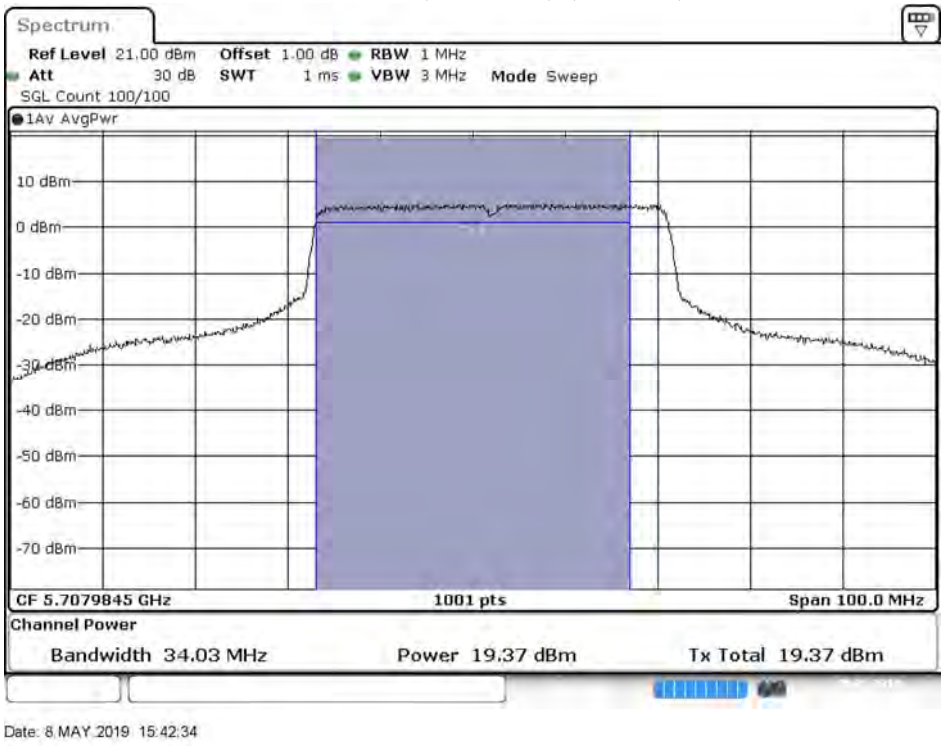
Channel 142 (U-NII-3) (Chain A)



Date: 8.MAY.2019 15:43:25

Maximum conducted output power:

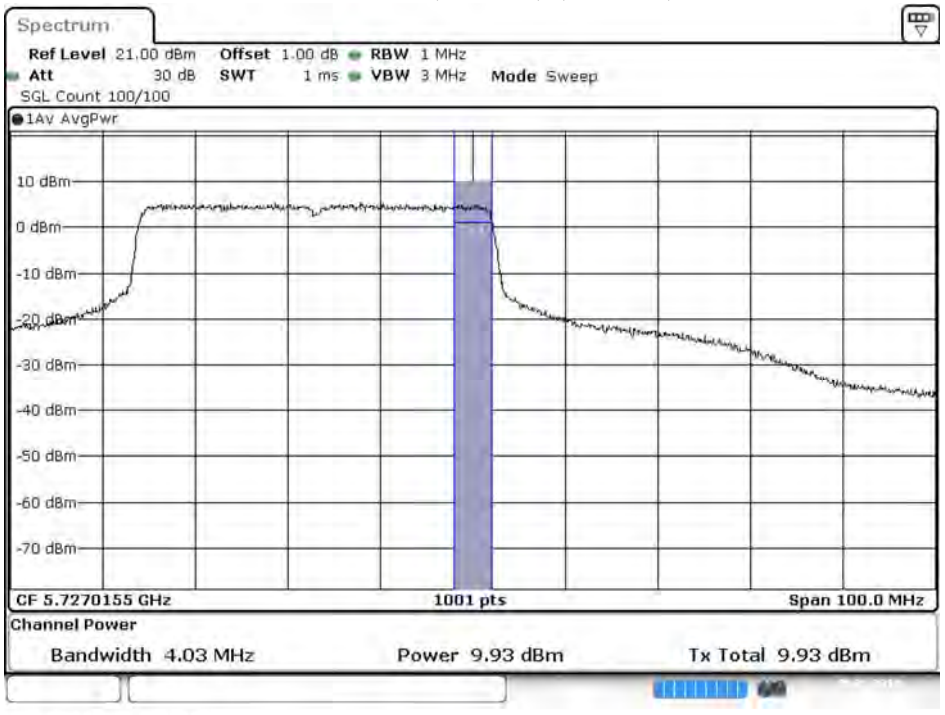
Channel 142 (U-NII-2C) (Chain B)



Date: 8.MAY.2019 15:42:34

Maximum conducted output power:

Channel 142 (U-NII-3) (Chain B)



Date: 8.MAY.2019 15:43:31

Product : Intel® Wi-Fi 6 AX200
Test Item : Maximum conducted output power
Test Date : 2019/05/13
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps)

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	17.04	17.01	16.94	16.87	16.82	16.76	16.73	16.70	16.64	16.59	16.55	16.51
58	5290	16.17	16.14	16.11	16.08	16.03	16.00	15.96	15.93	15.87	15.84	15.81	15.73
106	5530	17.41	--	--	--	--	--	--	--	--	--	--	--
122	5610	19.05	19.01	18.94	18.89	18.85	18.81	18.73	18.65	18.61	18.54	18.51	18.47
138 (U-NII-2C)	5690	19.96	--	--	--	--	--	--	--	--	--	--	--
138 (U-NII-3)	5690	3.95	--	--	--	--	--	--	--	--	--	--	--
155	5775	18.31	18.27	18.24	18.21	18.16	18.11	18.06	18.03	17.99	17.95	17.92	17.87

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
42	5210	16.89	16.84	16.79	16.73	16.68	16.64	16.59	16.53	16.47	16.44	16.41	16.35
58	5290	16.06	16.01	15.98	15.95	15.91	15.88	15.82	15.74	15.68	15.63	15.59	15.52
106	5530	17.33	--	--	--	--	--	--	--	--	--	--	--
122	5610	19.14	19.07	19.02	18.94	18.87	18.84	18.78	18.74	18.71	18.65	18.62	18.57
138 (U-NII-2C)	5690	19.34	--	--	--	--	--	--	--	--	--	--	--
138 (U-NII-3)	5690	3.84	--	--	--	--	--	--	--	--	--	--	--
155	5775	18.27	18.23	18.19	18.15	18.11	18.06	18.03	17.96	17.91	17.83	17.79	17.76

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

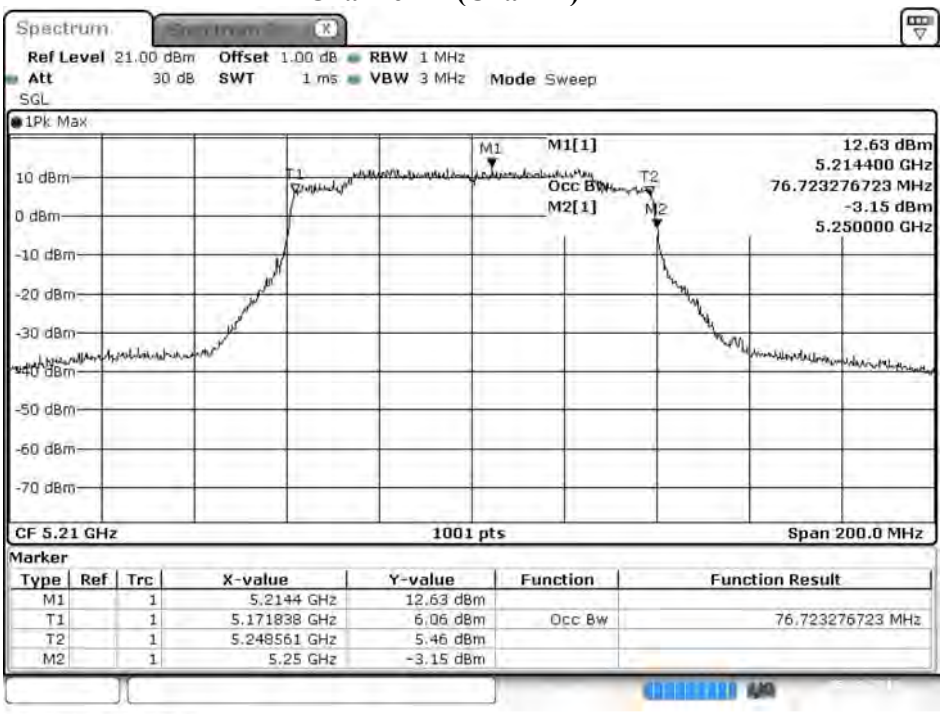
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
42	5210	--	17.04	16.89	19.98	24	--
58	5290	76.723	16.17	16.06	19.13	24	29.85
106	5530	76.923	17.41	17.33	20.38	24	29.86
122	5610	76.923	19.05	19.14	22.11	24	29.86
138 (U-NII-2C)	5690	73.462	19.96	19.34	22.67	24	29.66
138 (U-NII-3)	5690	--	3.95	3.84	6.91	30	--
155	5775	--	18.31	18.27	21.30	30	--

Note:

1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

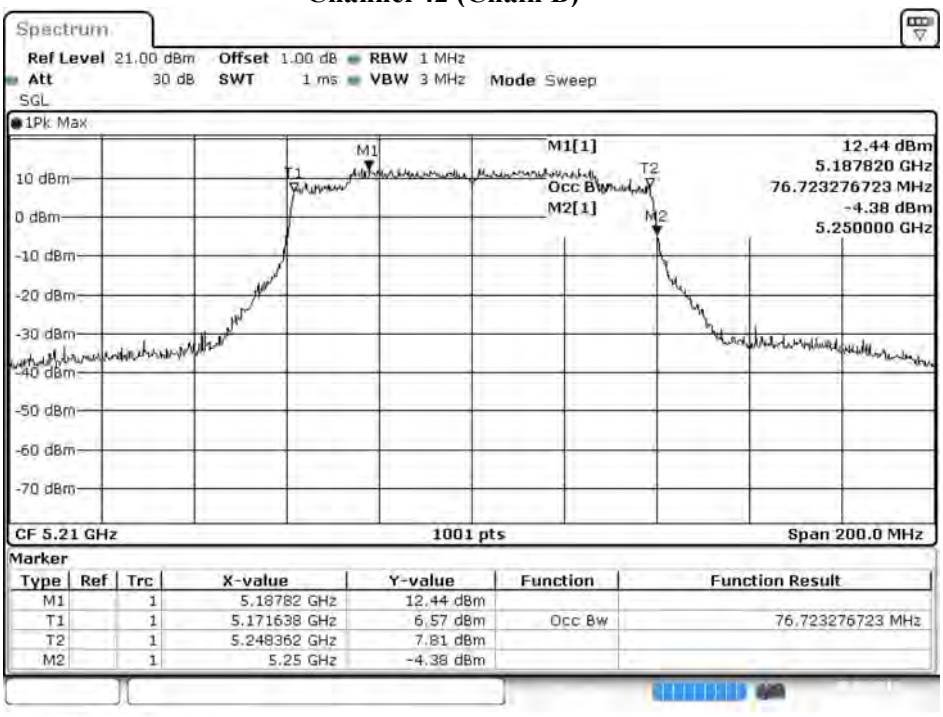
99% Occupied Bandwidth:

Channel 42 (Chain A)



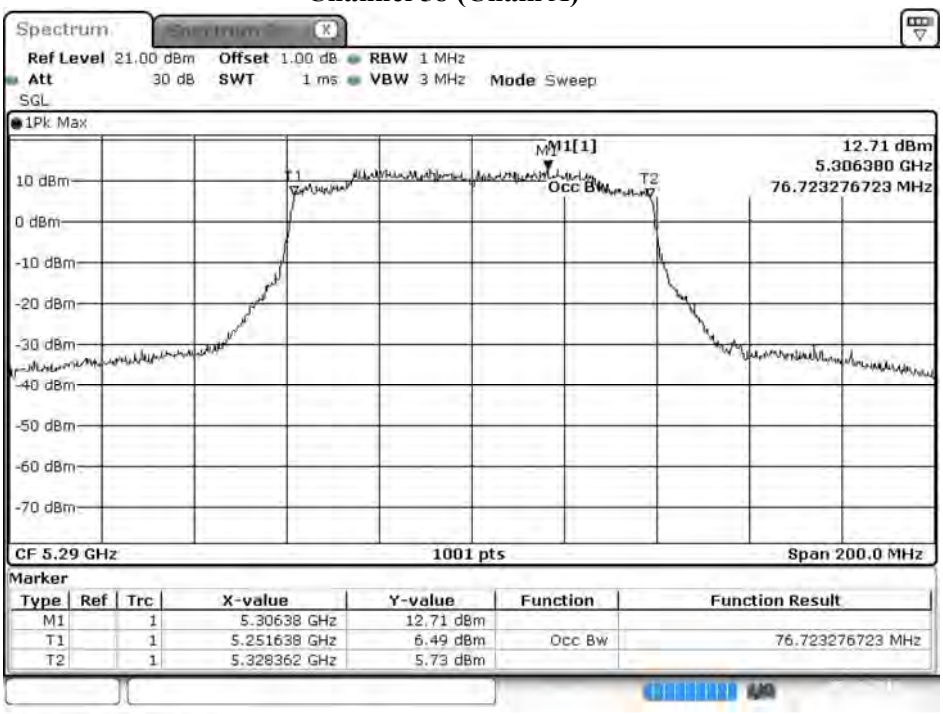
Date: 8.MAY.2019 15:45:12

Channel 42 (Chain B)



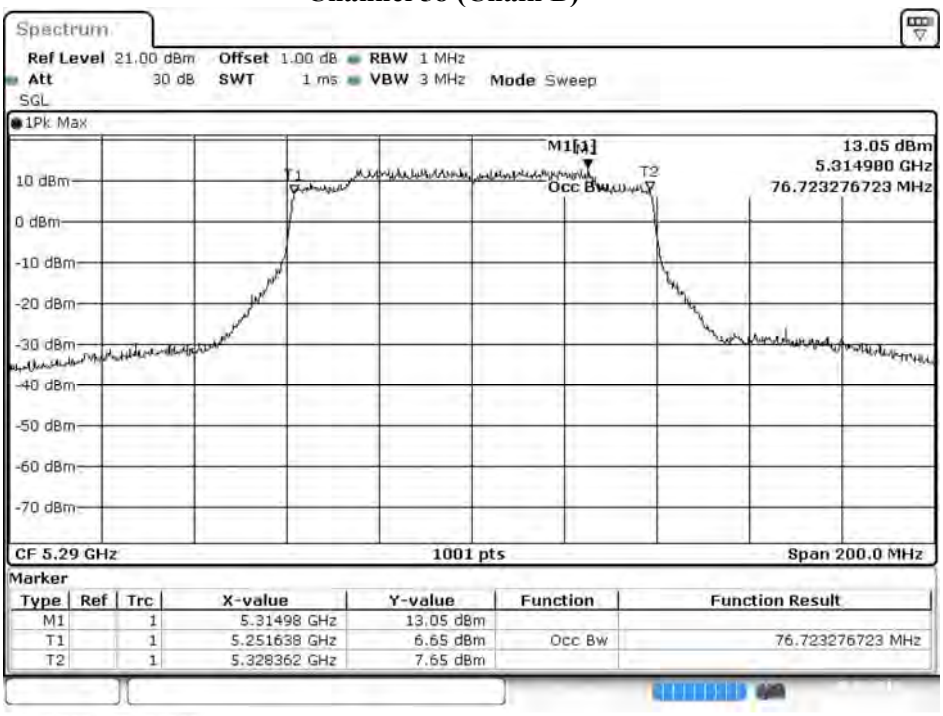
Date: 8.MAY.2019 15:45:20

Channel 58 (Chain A)



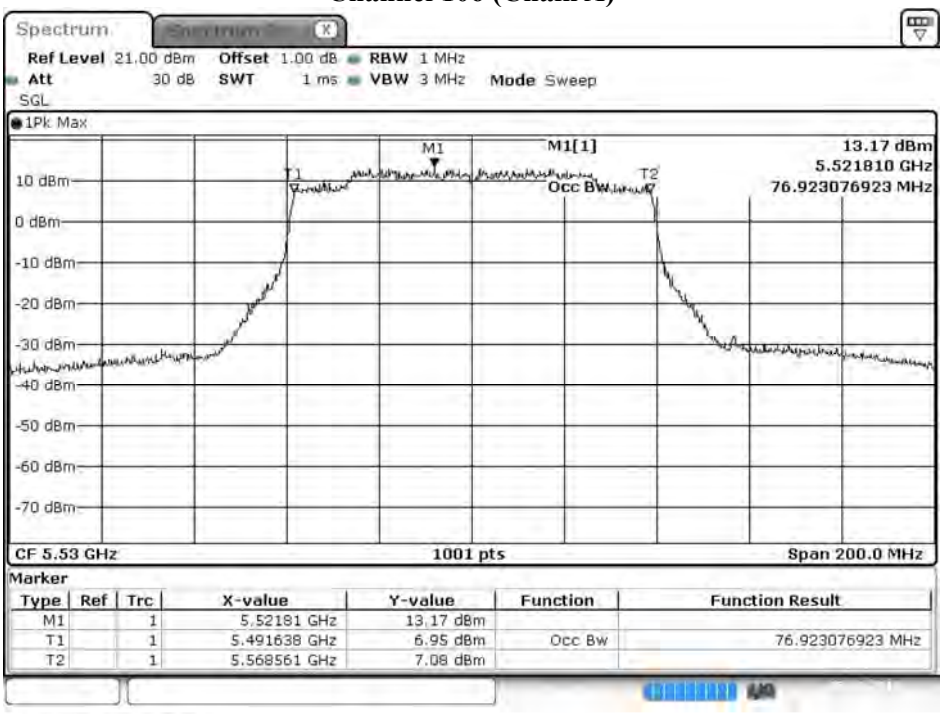
Date: 8.MAY.2019 15:47:36

Channel 58 (Chain B)



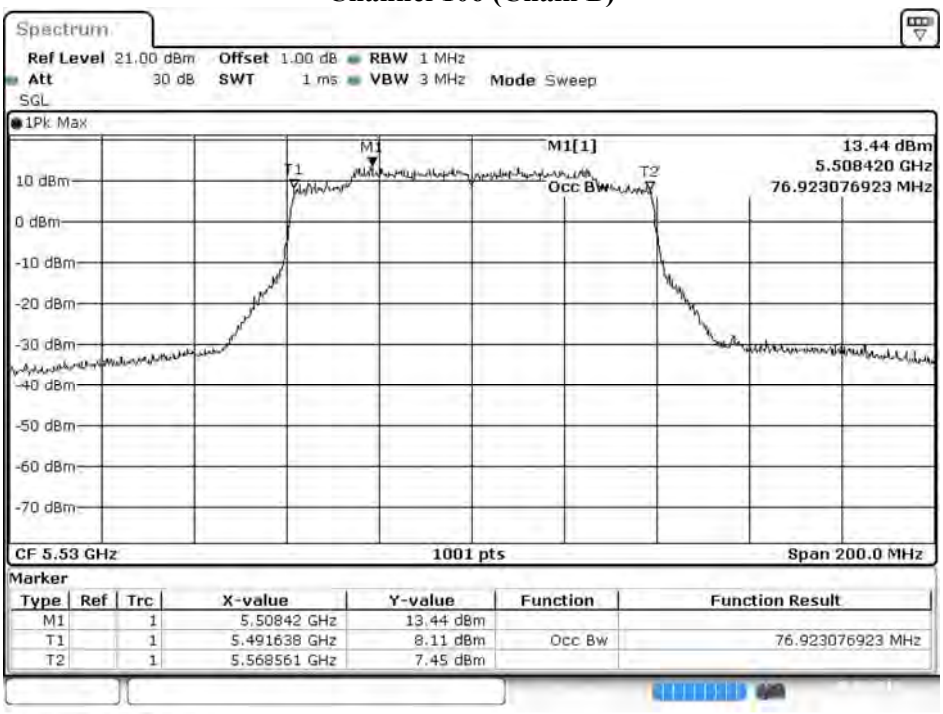
Date: 8.MAY.2019 15:47:44

Channel 106 (Chain A)



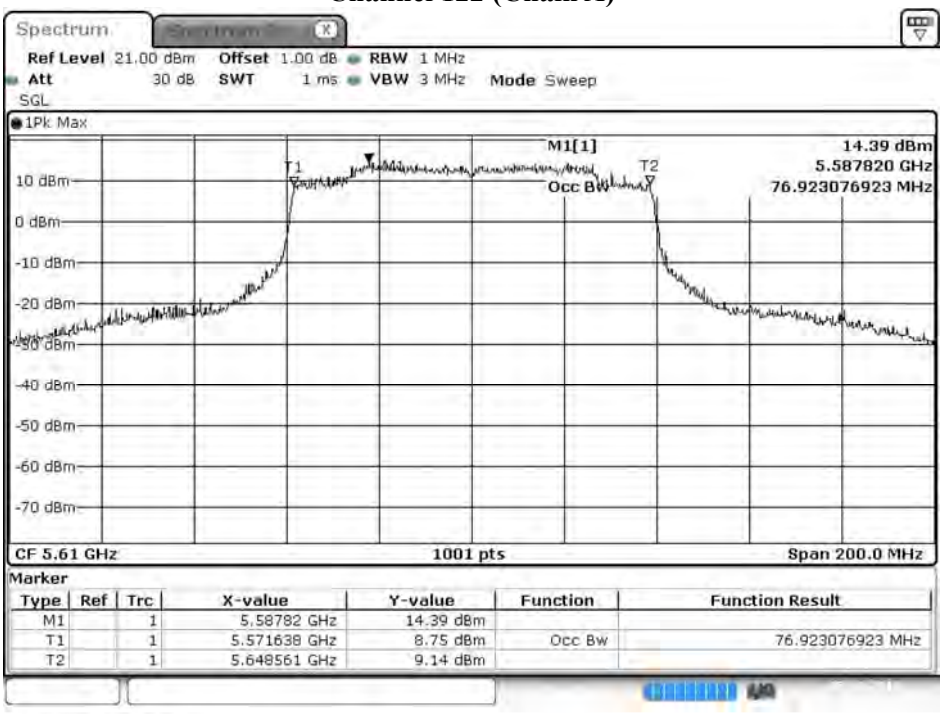
Date: 8.MAY.2019 15:49:57

Channel 106 (Chain B)



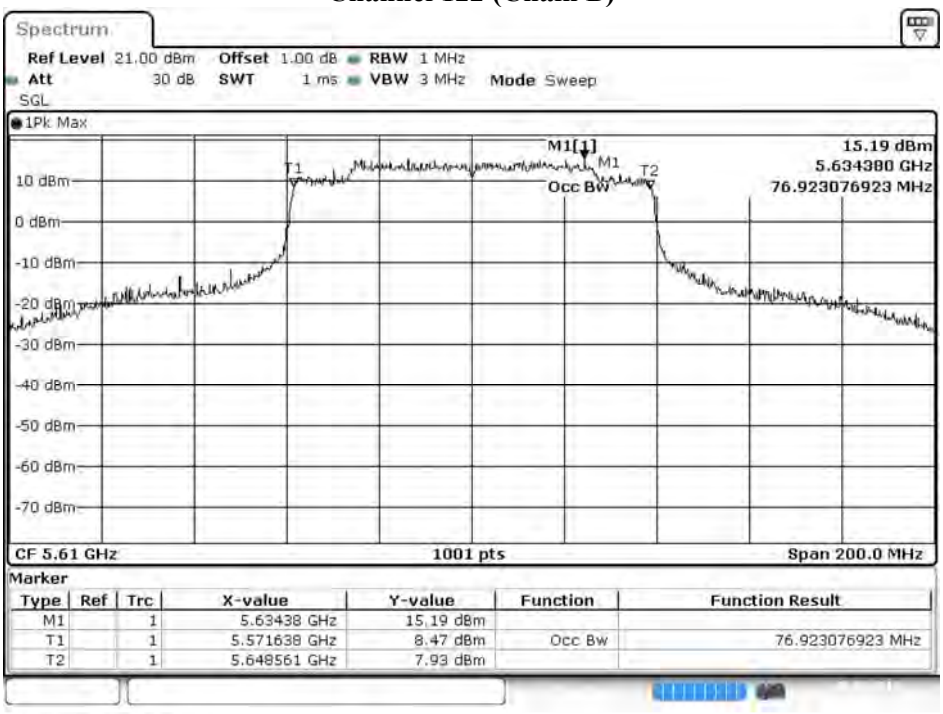
Date: 8.MAY.2019 15:50:05

Channel 122 (Chain A)



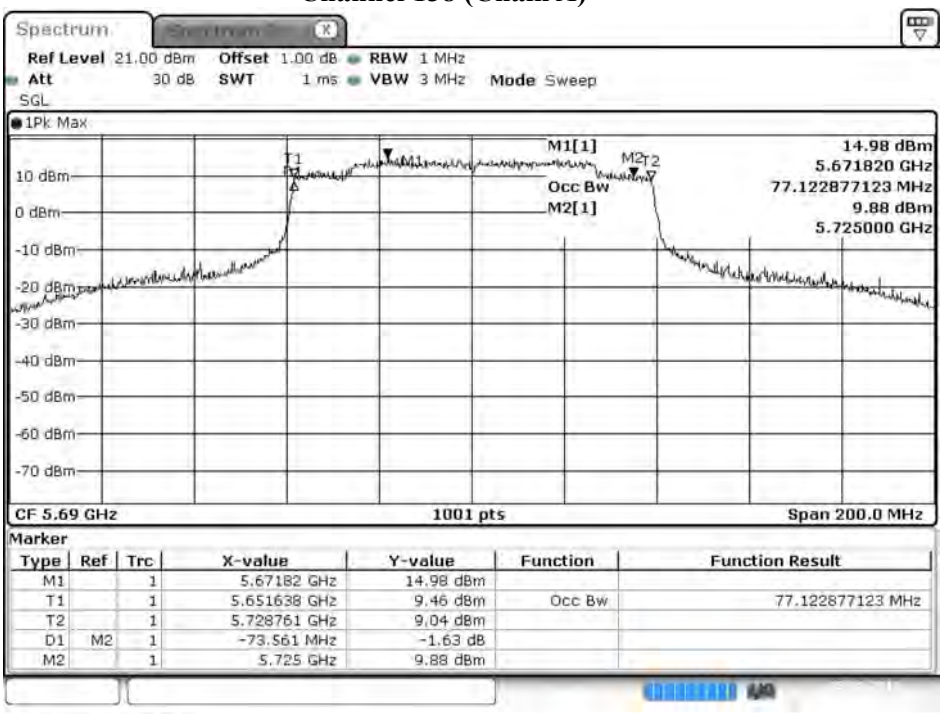
Date: 8.MAY.2019 15:52:18

Channel 122 (Chain B)



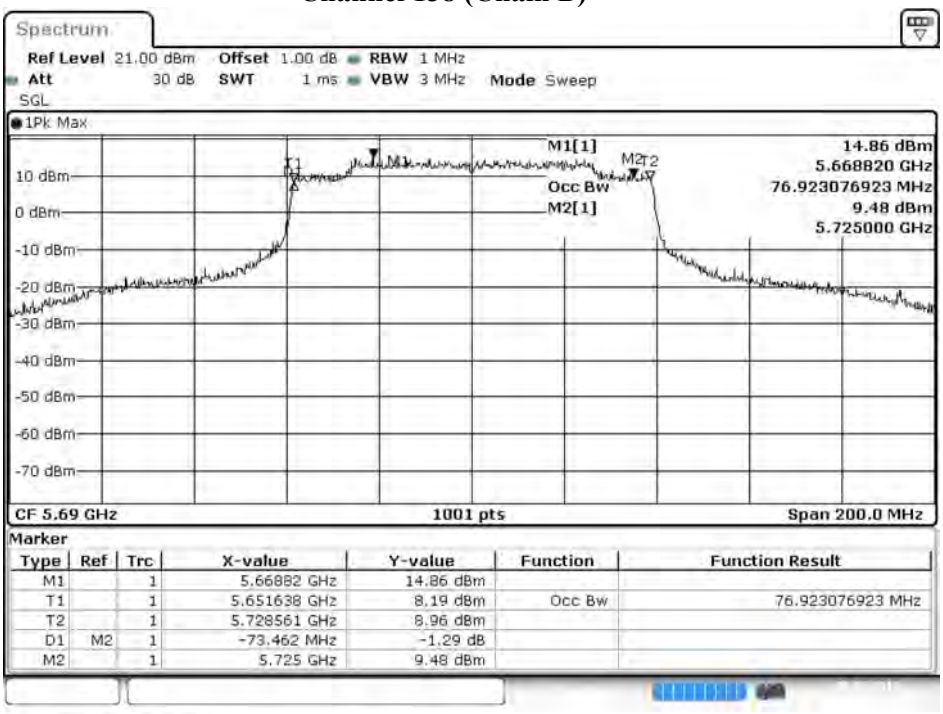
Date: 8.MAY.2019 15:52:26

Channel 138 (Chain A)



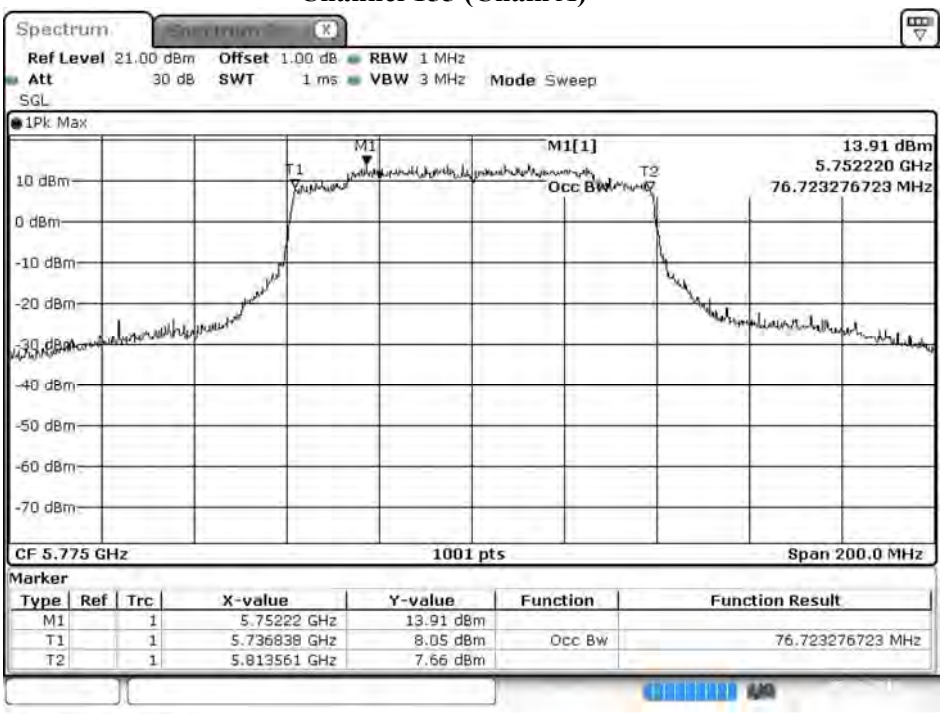
Date: 8.MAY.2019 15:54:52

Channel 138 (Chain B)



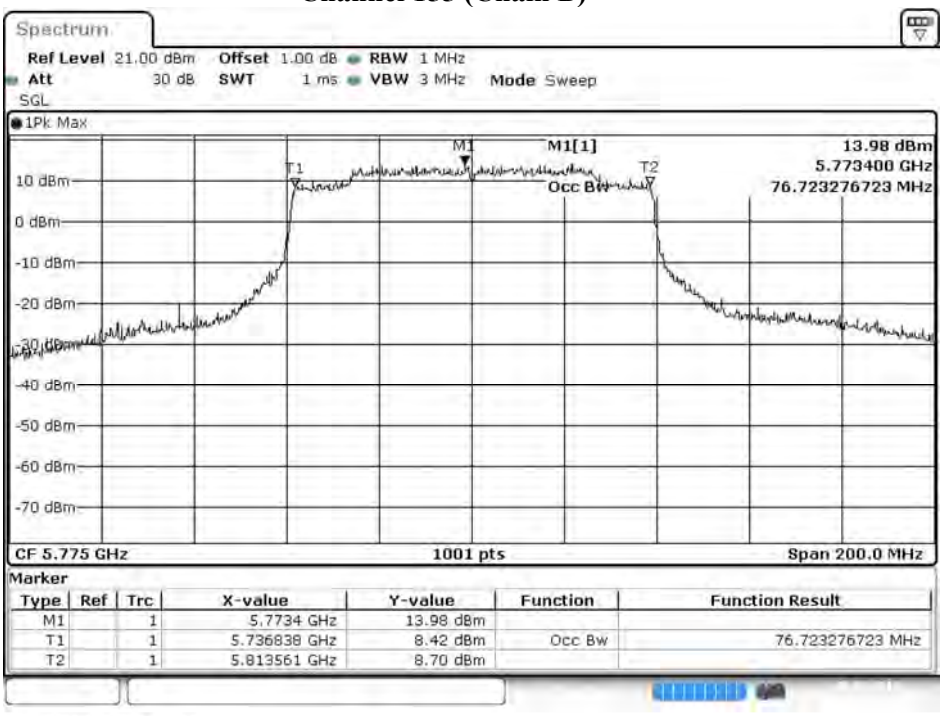
Date: 8.MAY.2019 15:54:59

Channel 155 (Chain A)



Date: 8.MAY.2019 15:58:17

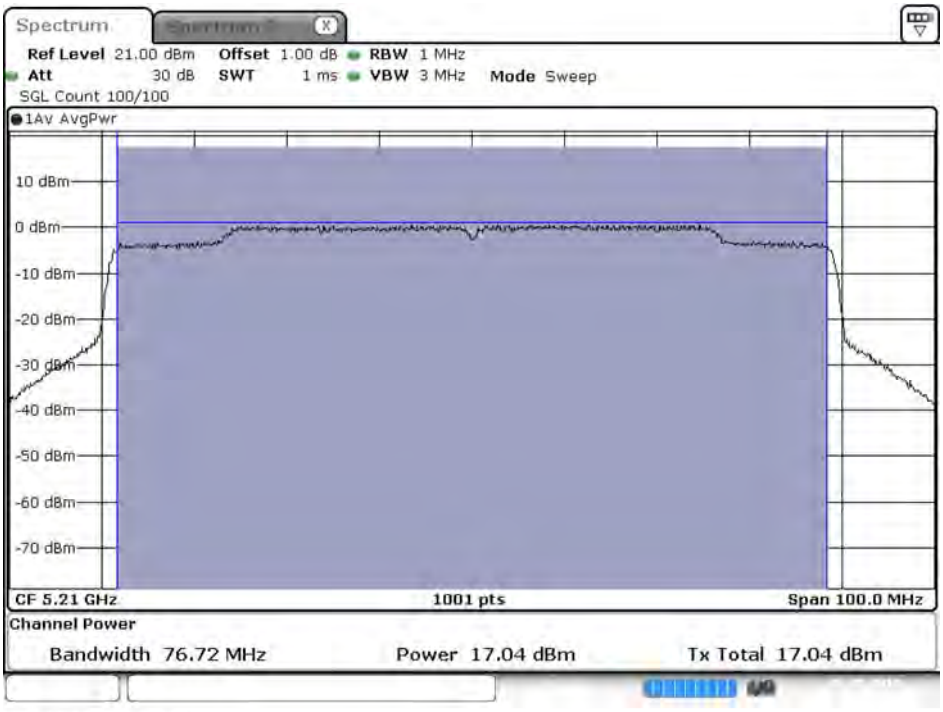
Channel 155 (Chain B)



Date: 8.MAY.2019 15:58:25

Maximum conducted output power:

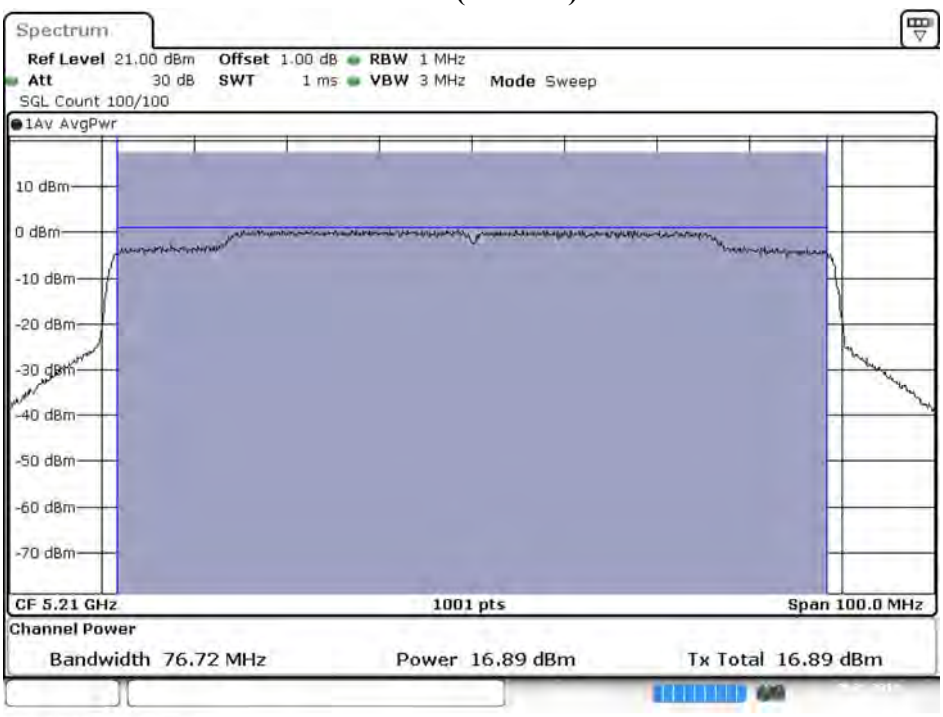
Channel 42 (Chain A)



Date: 8.MAY.2019 15:46:12

Maximum conducted output power:

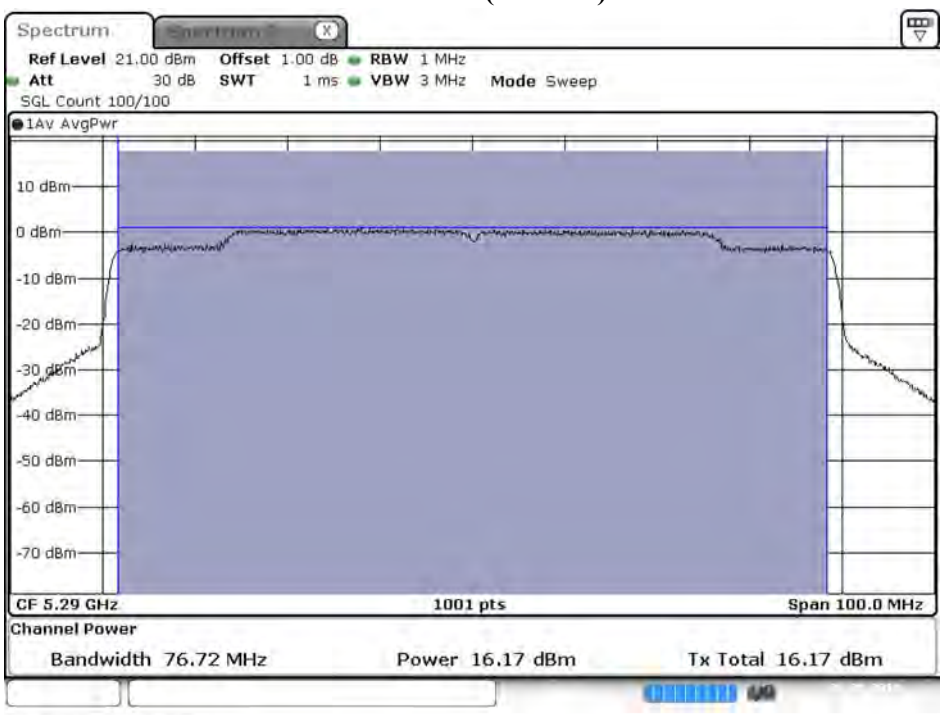
Channel 42 (Chain B)



Date: 8.MAY.2019 15:46:20

Maximum conducted output power:

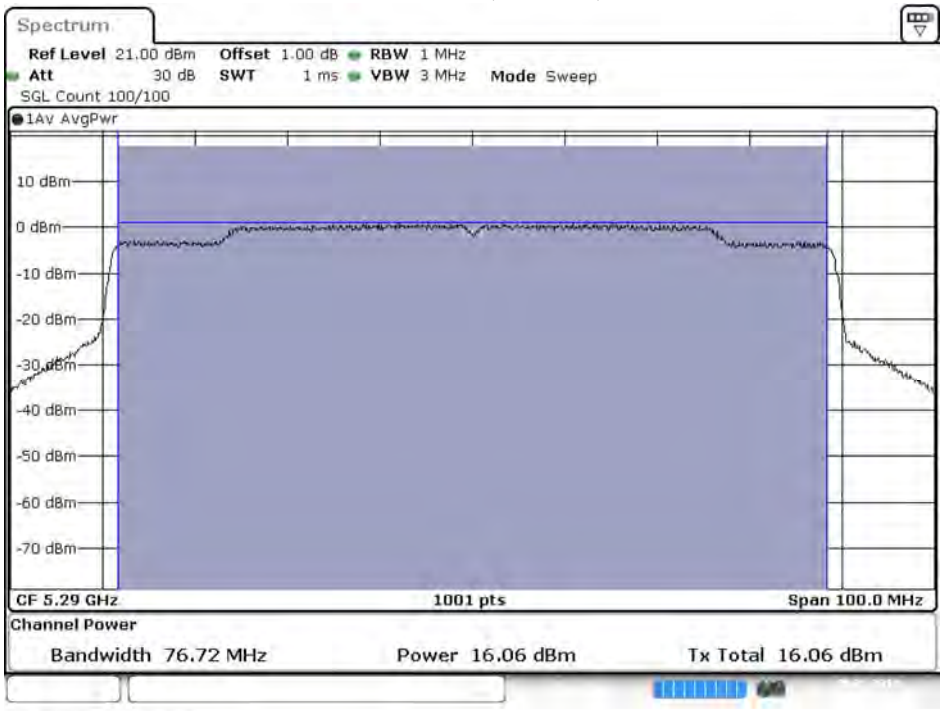
Channel 58 (Chain A)



Date: 8.MAY.2019 15:48:36

Maximum conducted output power:

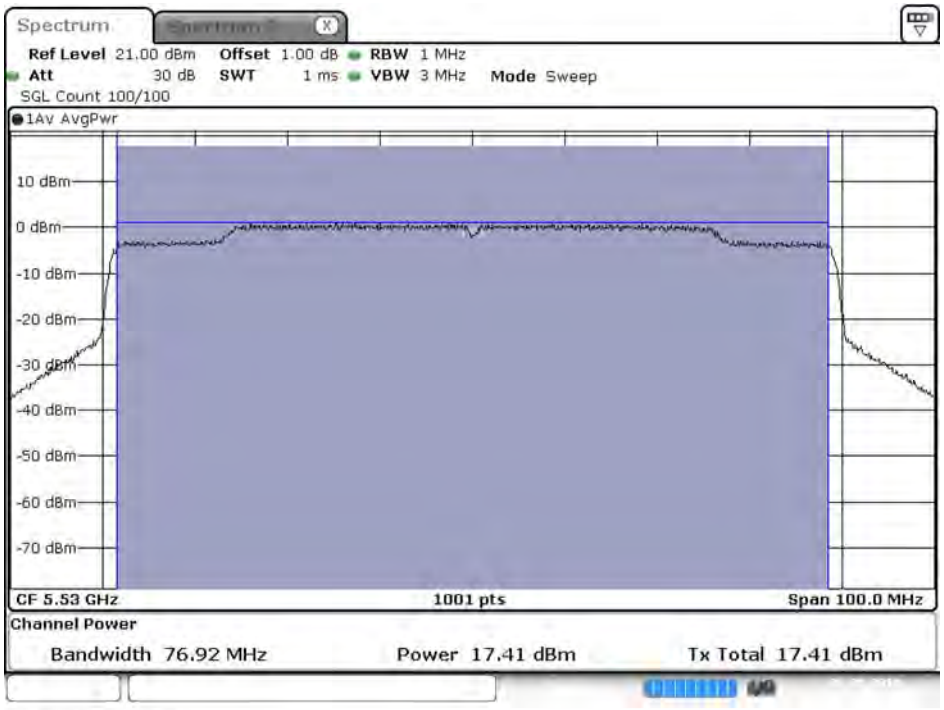
Channel 58 (Chain B)



Date: 8.MAY.2019 15:48:44

Maximum conducted output power:

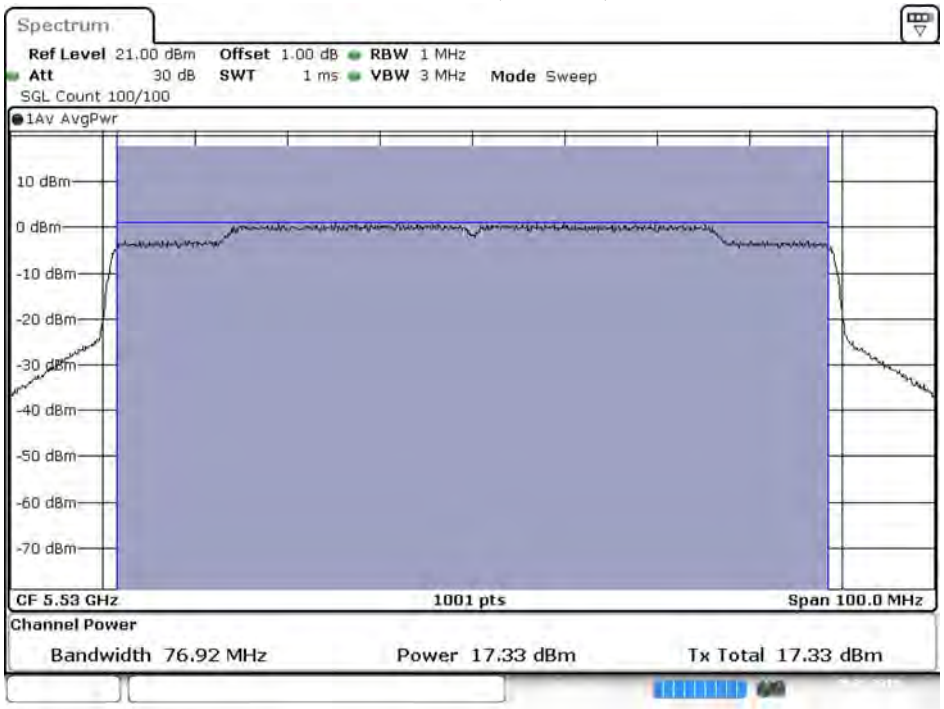
Channel 106 (Chain A)



Date: 8.MAY.2019 15:50:57

Maximum conducted output power:

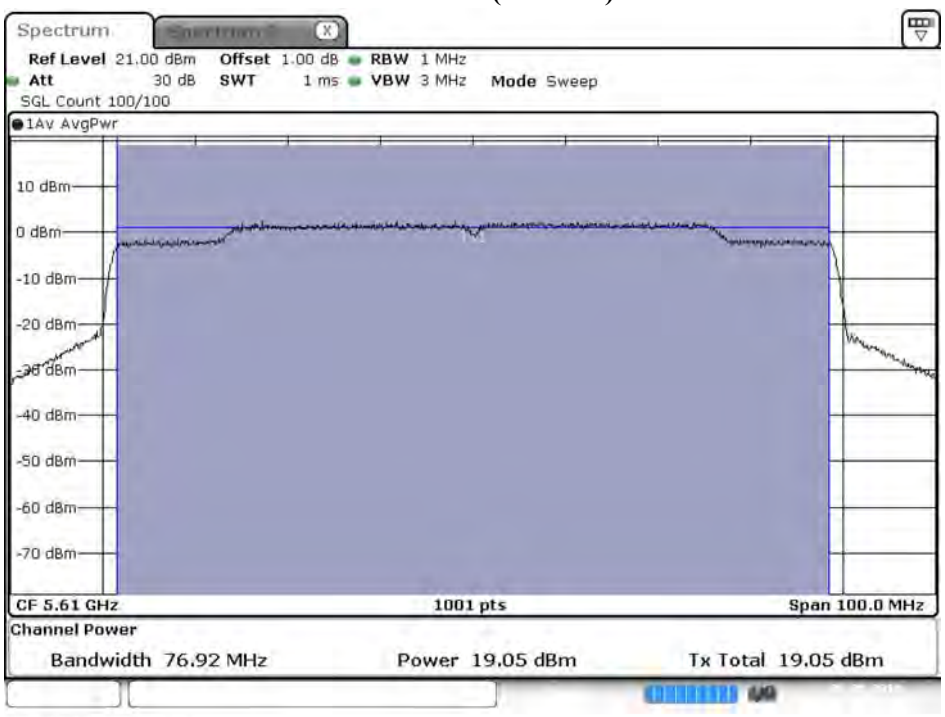
Channel 106 (Chain B)



Date: 8.MAY.2019 15:51:05

Maximum conducted output power:

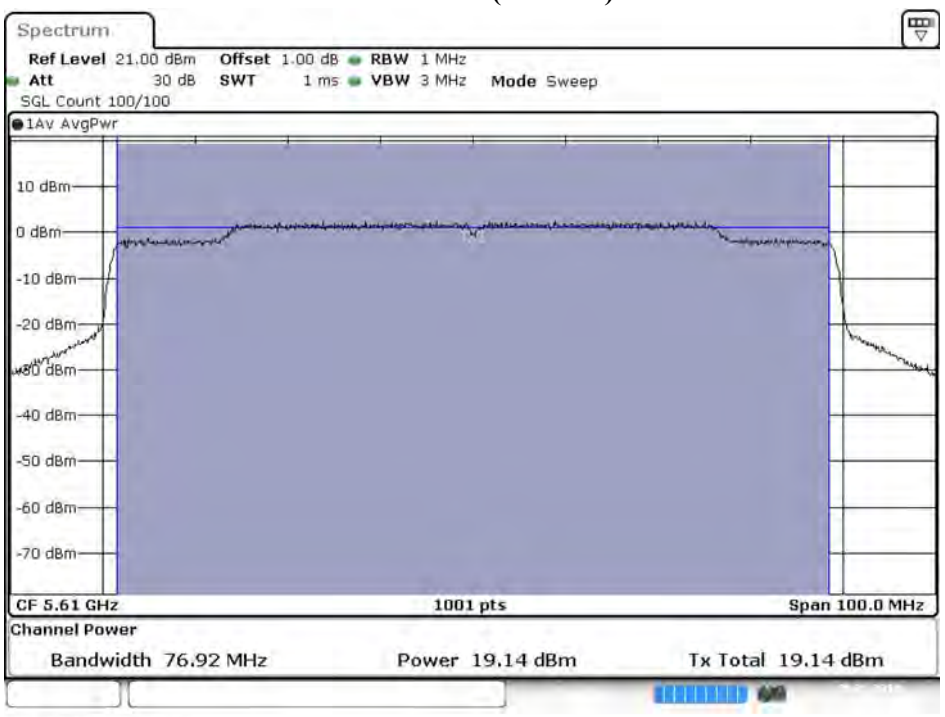
Channel 122 (Chain A)



Date: 8.MAY.2019 15:53:18

Maximum conducted output power:

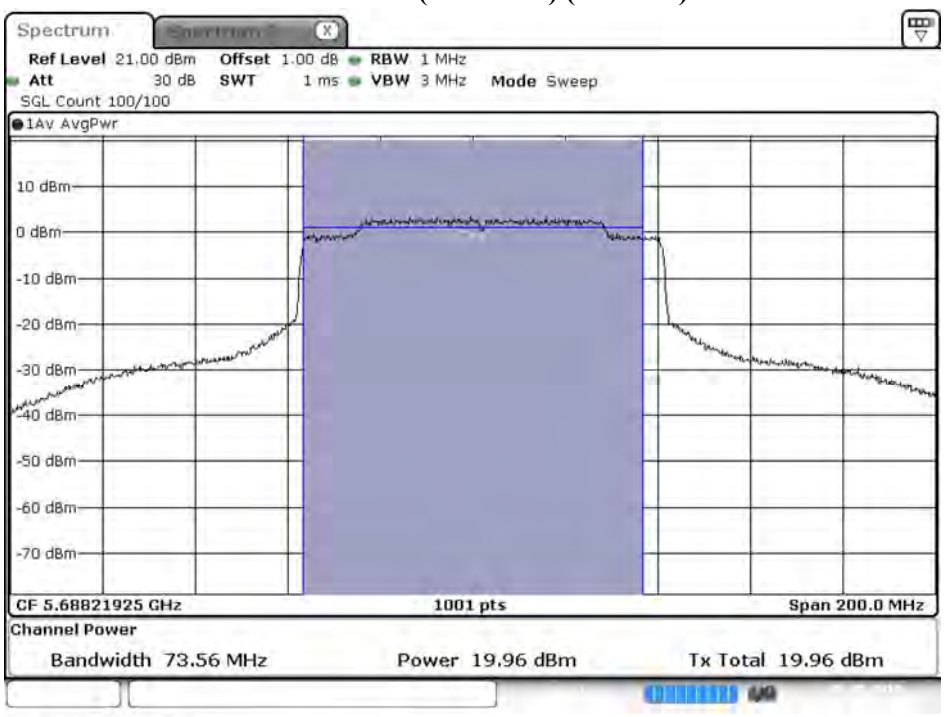
Channel 122 (Chain B)



Date: 8.MAY.2019 15:53:25

Maximum conducted output power:

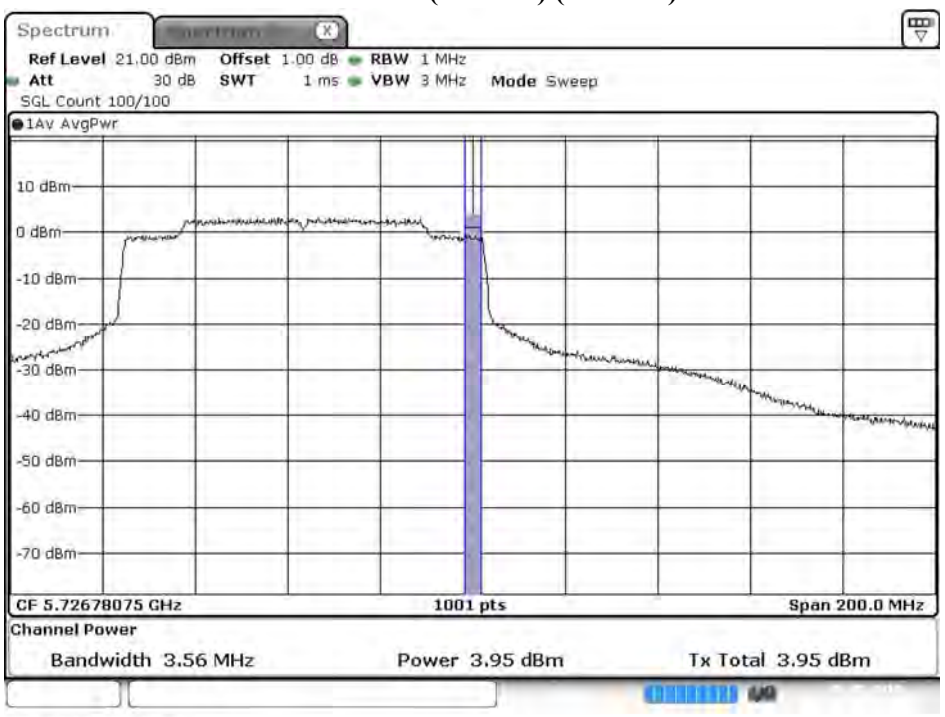
Channel 138 (U-NII-2C) (Chain A)



Date: 8.MAY.2019 15:55:51

Maximum conducted output power:

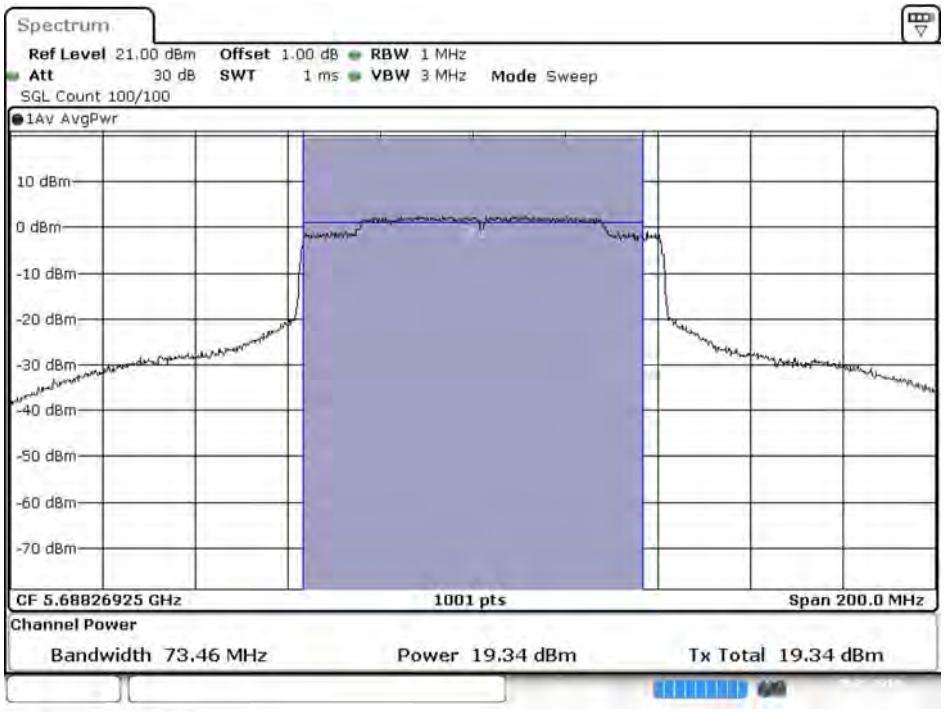
Channel 138 (U-NII-3) (Chain A)



Date: 8.MAY.2019 15:56:50

Maximum conducted output power:

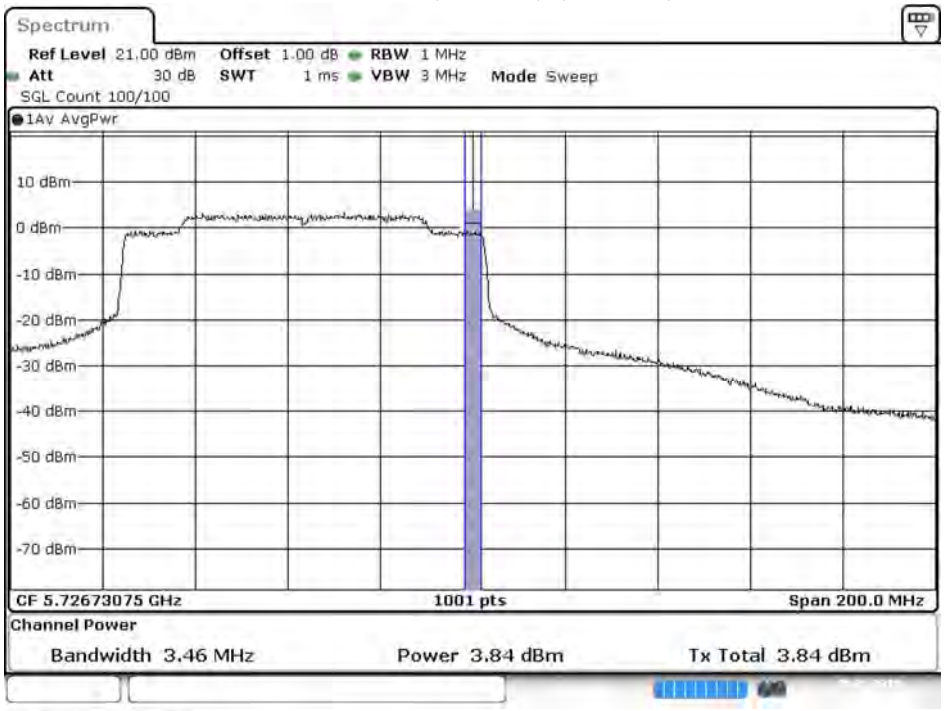
Channel 138 (U-NII-2C) (Chain B)



Date: 8.MAY.2019 15:55:59

Maximum conducted output power:

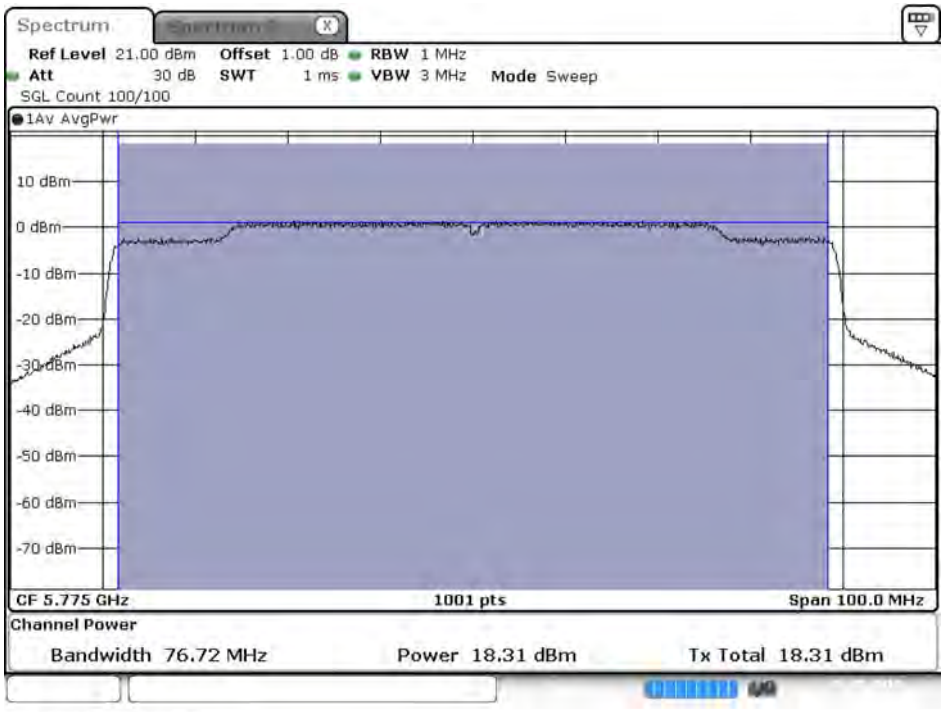
Channel 138 (U-NII-3) (Chain B)



Date: 8.MAY.2019 15:56:56

Maximum conducted output power:

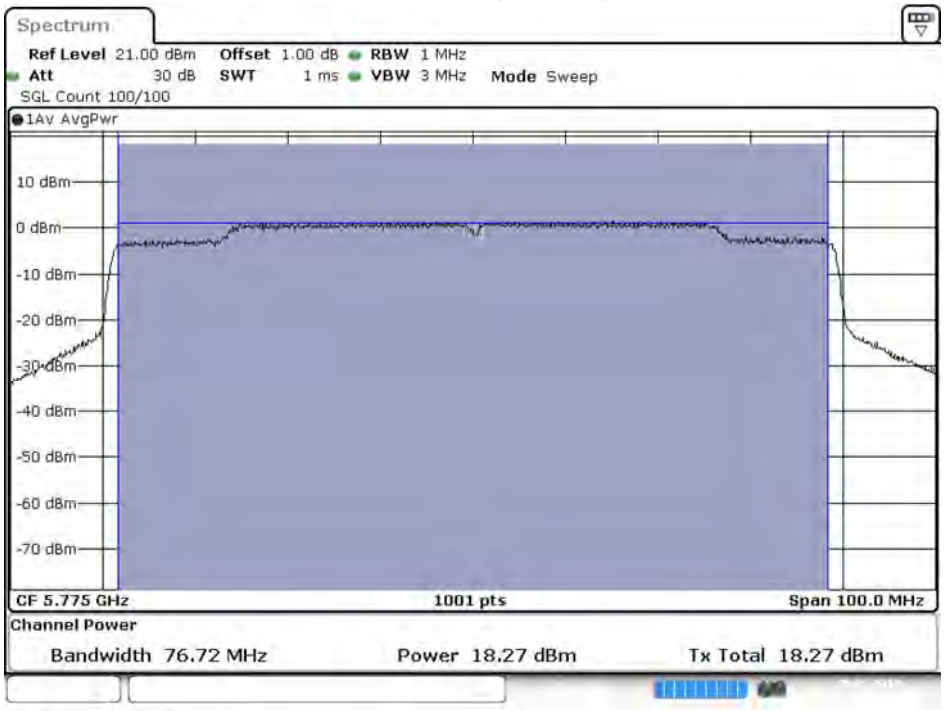
Channel 155 (Chain A)



Date: 8.MAY.2019 15:59:17

Maximum conducted output power:

Channel 155 (Chain B)



Date: 8.MAY.2019 15:59:24

Product : Intel® Wi-Fi 6 AX200
Test Item : Maximum conducted output power
Test Date : 2019/05/13
Test Mode : Mode 26: MIMO: Transmit (802.11ax-160BW_144.1Mbps)

Chain A

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	10.67	10.63	10.59	10.55	10.51	10.48	10.43	10.38	10.35	10.32	10.28	10.26
50 (U-NII-2A)	5250	10.25	10.22	10.18	10.16	10.12	10.07	10.05	10.01	9.97	9.94	9.88	9.85
114	5570	13.44	13.40	13.35	13.31	13.27	13.24	13.20	13.16	13.13	13.08	13.04	13.01

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Chain B

Cable loss=1.0dB		Maximum conducted output power											
Channel No	Frequency (MHz)	Data Rate											
		MCS0	MCS1	MCS2	MCS3	MCS4	MCS5	MCS6	MCS7	MCS8	MCS9	MCS10	MCS11
50 (U-NII-1)	5250	10.00	9.98	9.96	9.91	9.89	9.83	9.78	9.75	9.72	9.67	9.62	9.57
50 (U-NII-2A)	5250	9.74	9.71	9.68	9.66	9.61	9.58	9.55	9.49	9.45	9.41	9.37	9.33
114	5570	13.22	13.18	13.16	13.13	13.09	13.06	13.01	12.97	12.94	12.87	12.82	12.79

Note: Maximum conducted output power Value =Reading value on Spectrum Analyzer + cable loss

Maximum conducted output power Measurement:

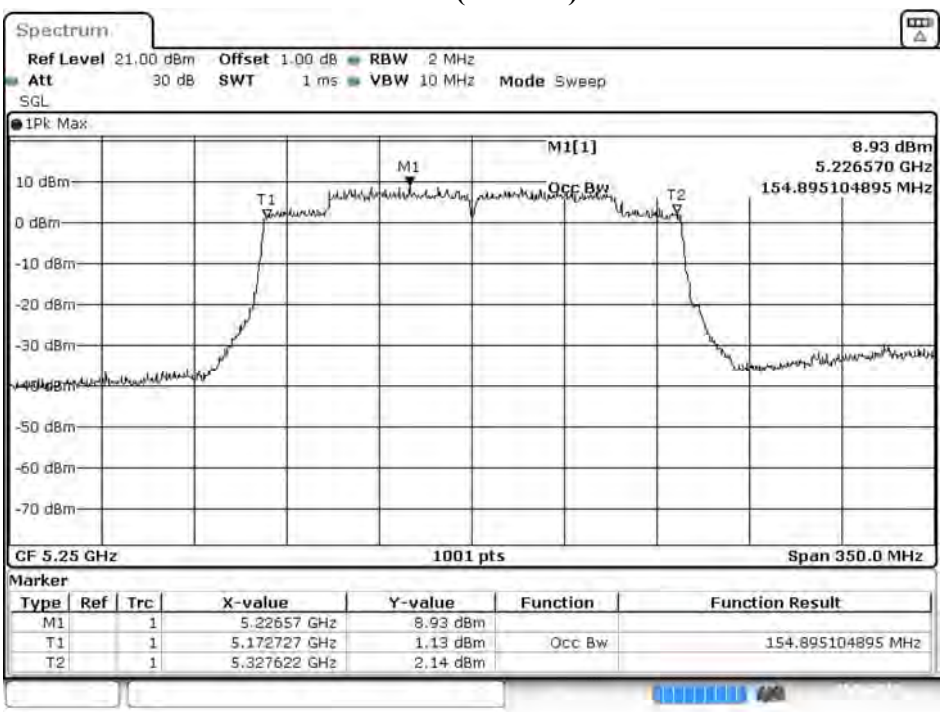
Channel No	Frequency Range (MHz)	99% Bandwidth (MHz)	Chain A Power (dBm)	Chain B Power (dBm)	Output Power (dBm)	Output Power Limit	
						(dBm)	dBm+10log(BW)
50 (U-NII-1)	5250	--	10.67	10.00	13.36	24	--
50 (U-NII-2A)	5250	77.273	10.25	9.74	13.01	24	29.88
114	5570	154.895	13.44	13.22	16.34	24	32.90

Note:

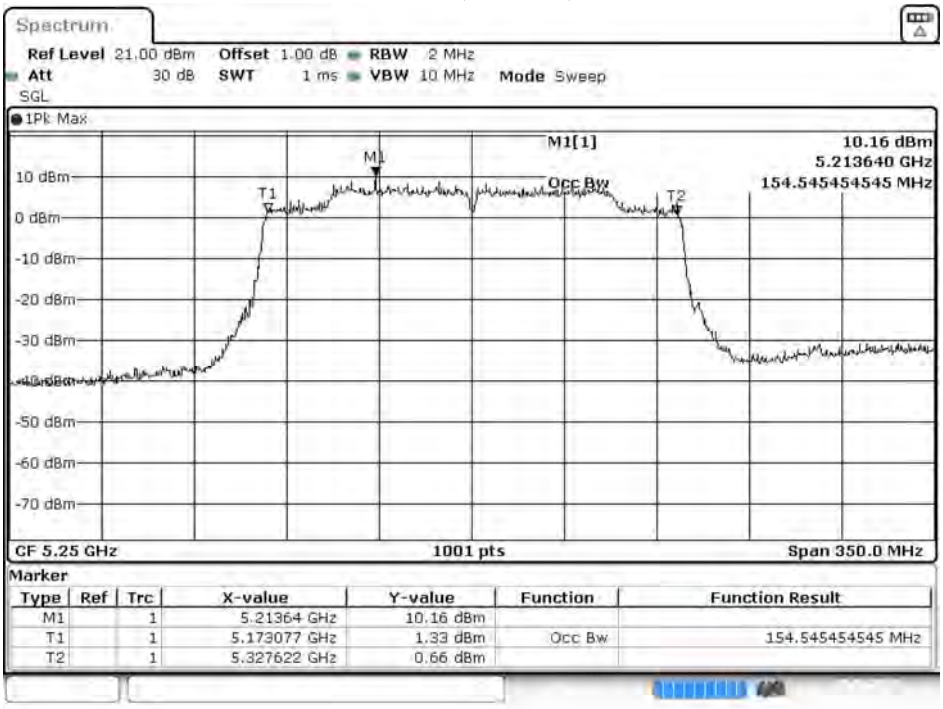
1. Output Power (dBm) = 10LOG (Chain A Power (mW)+ Chain B Power (mW))
2. 99% Bandwidth is the bandwidth of chain A or chain B whichever is less bandwidth, output power limitation is more stringent.

99% Occupied Bandwidth:

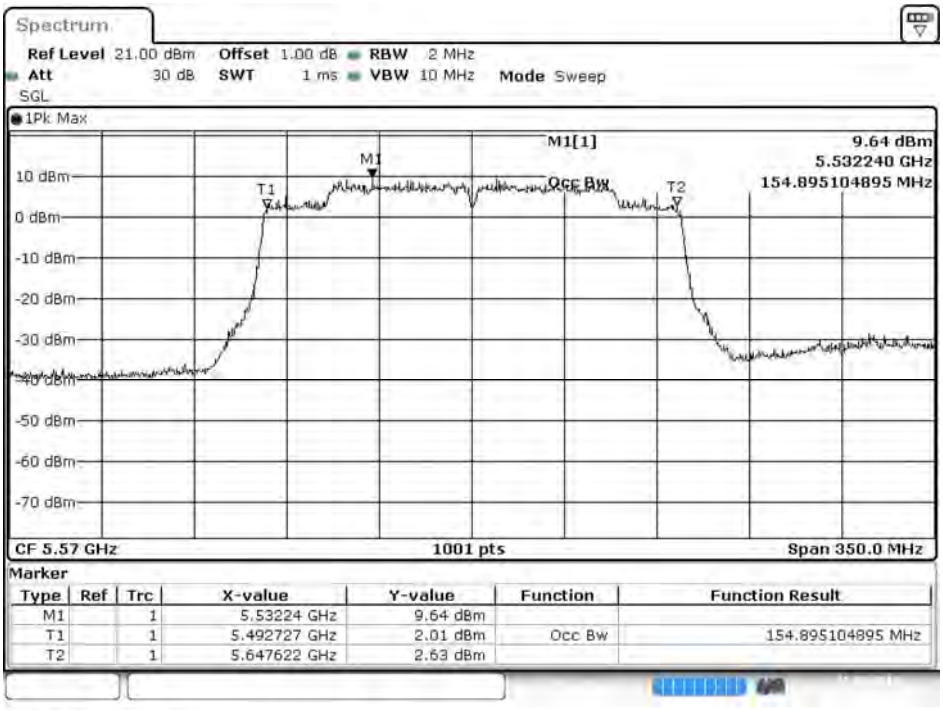
Channel 50 (Chain A)



Channel 50 (Chain B)

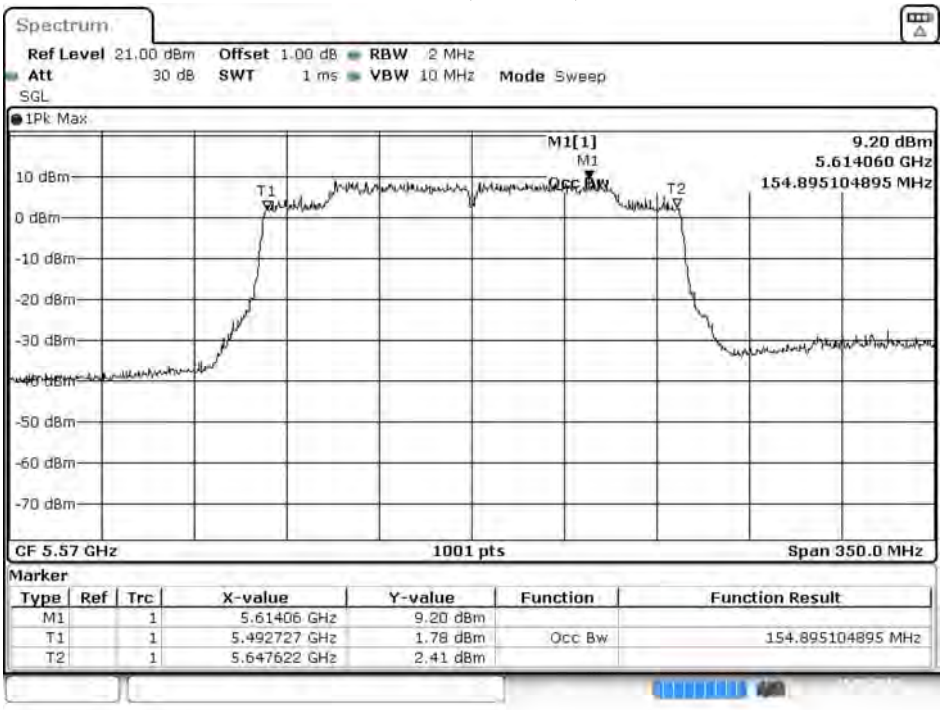


Channel 114 (Chain A)



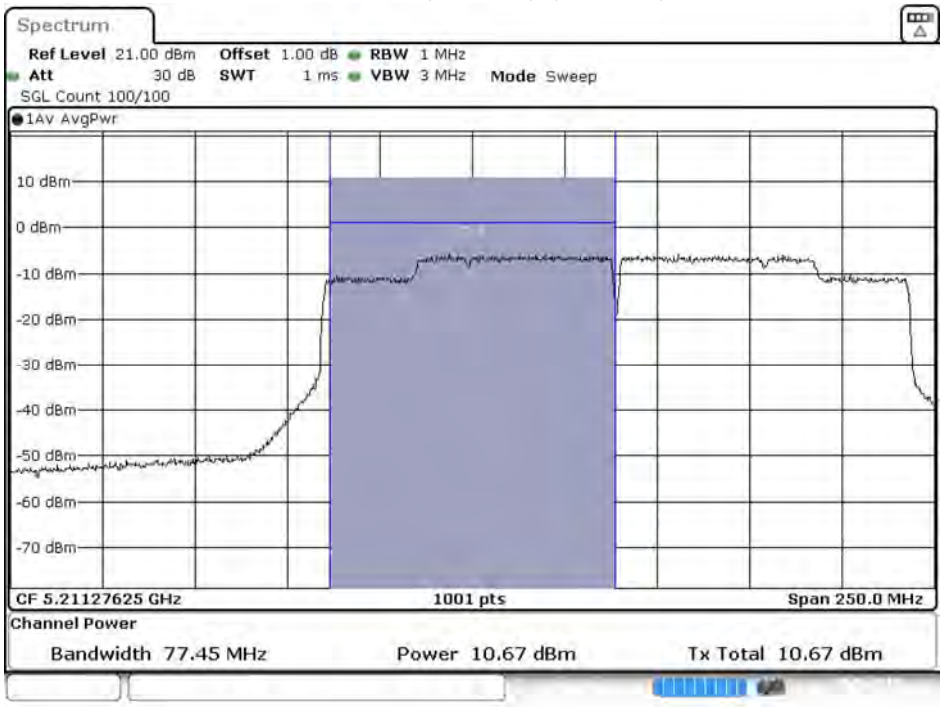
Date: 15.MAY.2019 12:06:01

Channel 114 (Chain B)



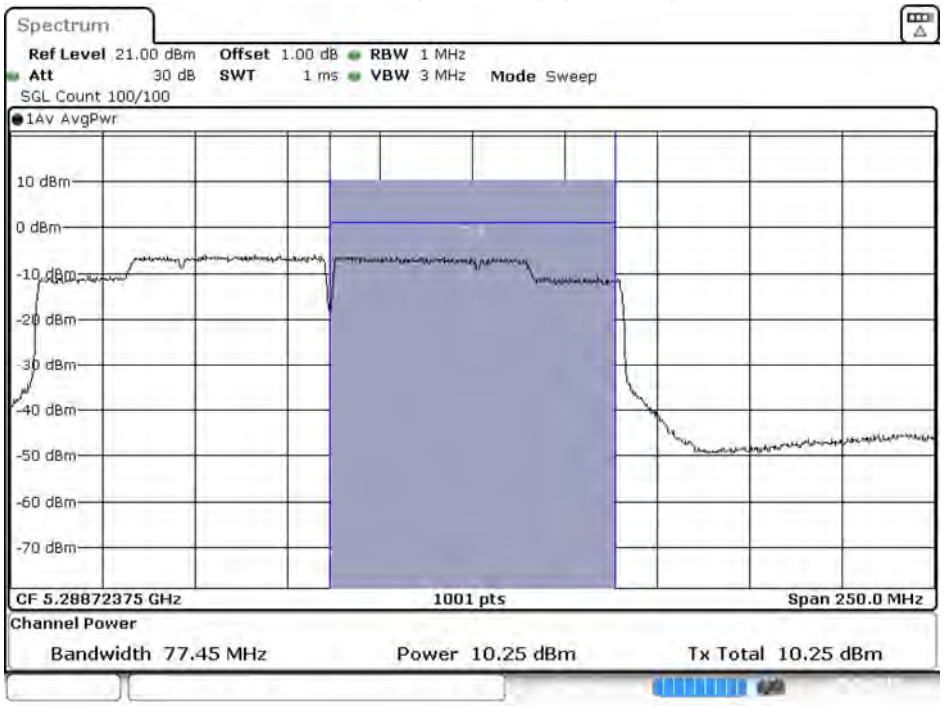
Maximum conducted output power:

Channel 50 (U-NII-1) (Chain A)



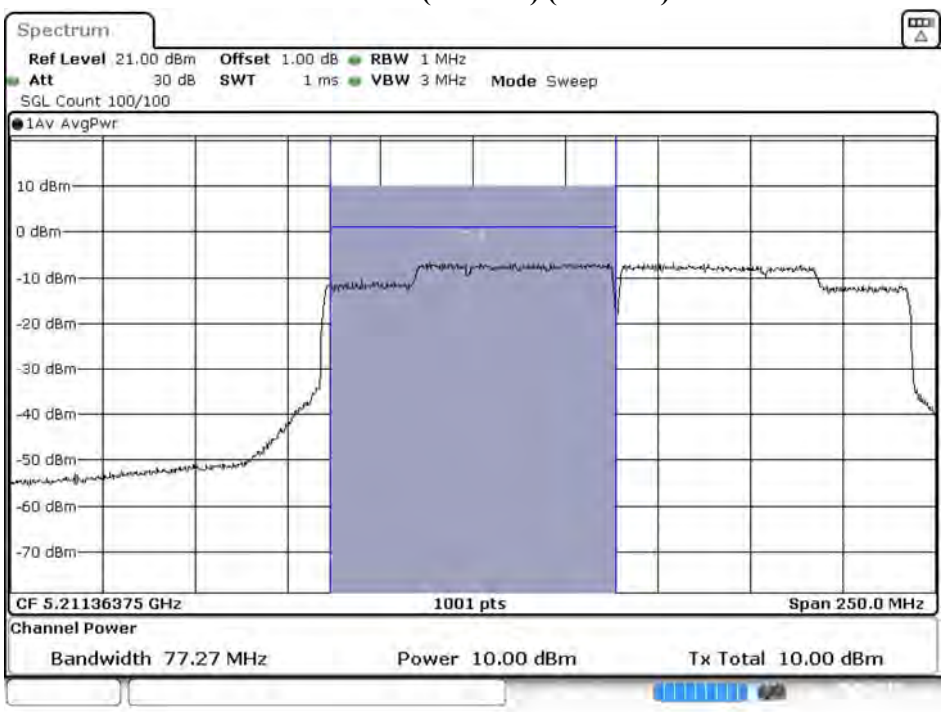
Maximum conducted output power:

Channel 50 (U-NII-2A) (Chain A)



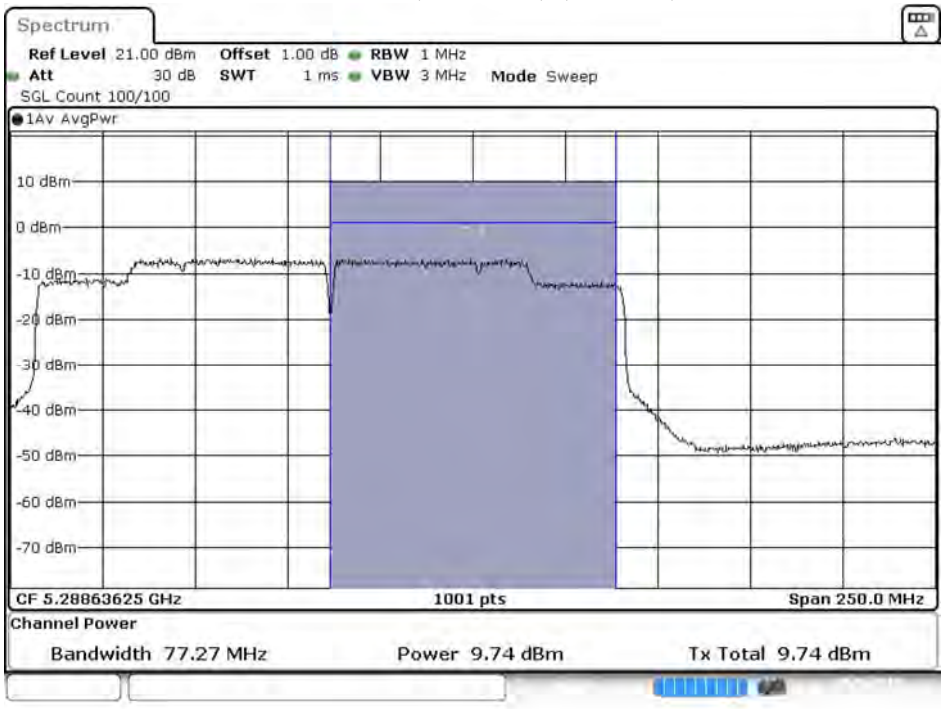
Maximum conducted output power:

Channel 50 (U-NII-1) (Chain B)



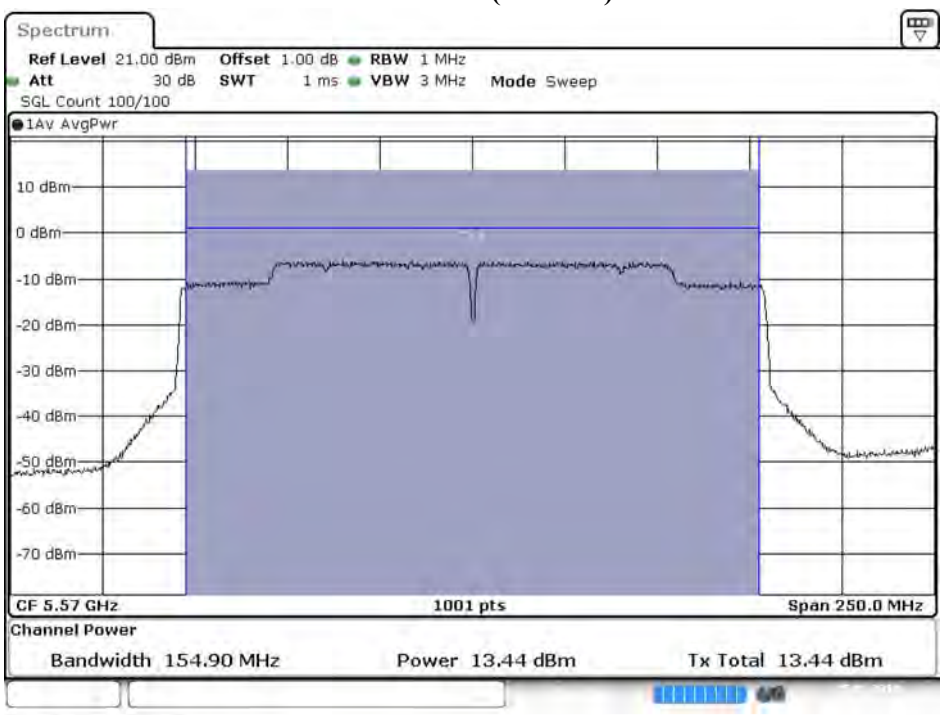
Maximum conducted output power:

Channel 50 (U-NII-2A) (Chain B)



Maximum conducted output power:

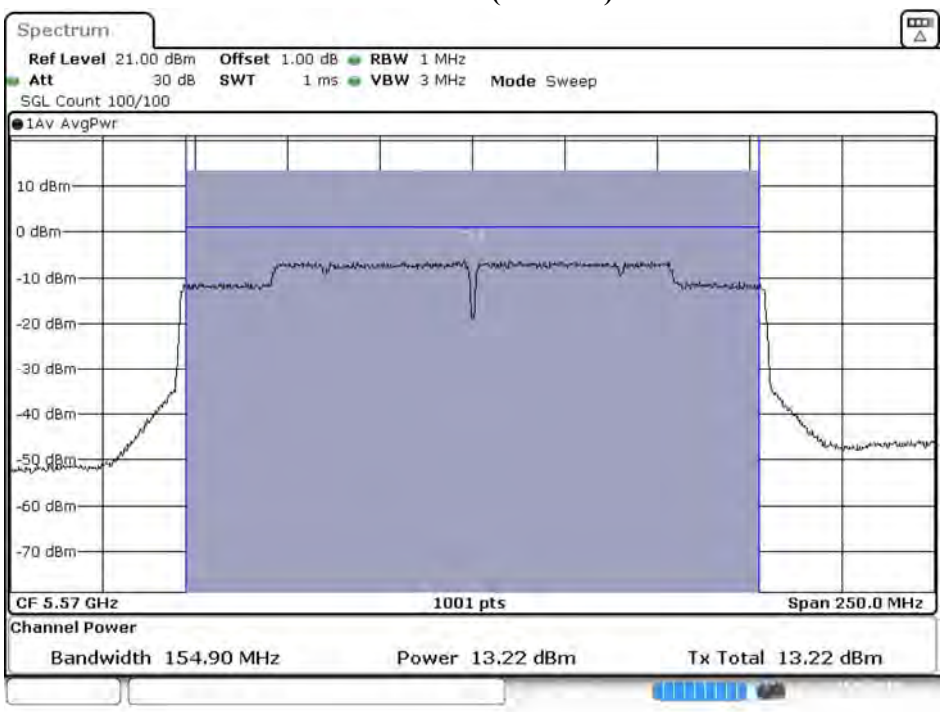
Channel 114 (Chain A)



Date: 15.MAY.2019 12:06:46

Maximum conducted output power:

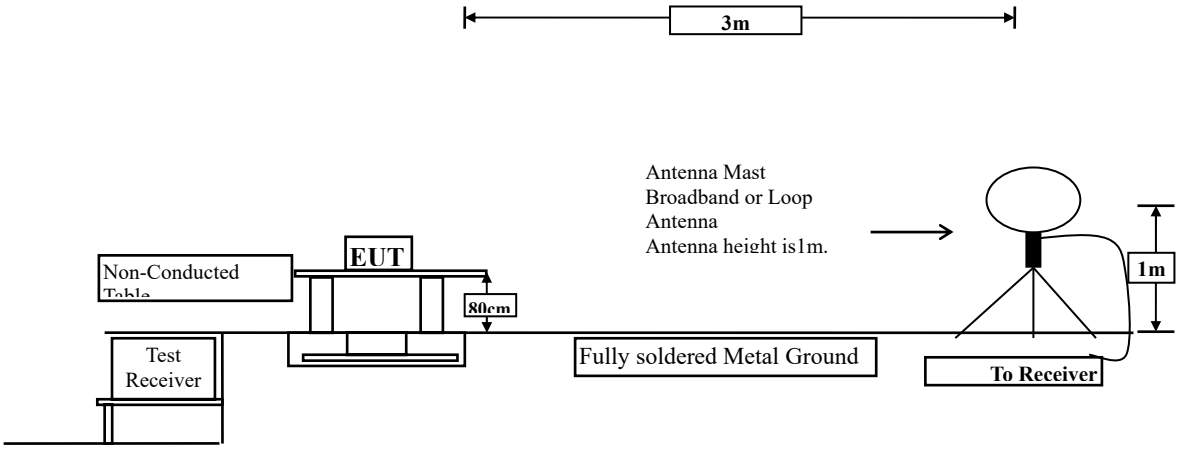
Channel 114 (Chain B)



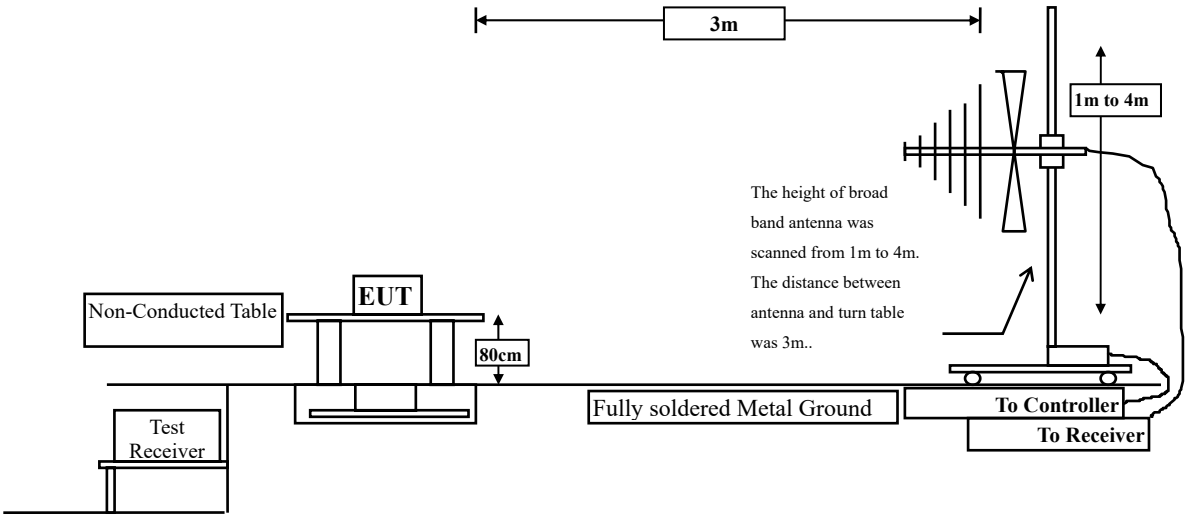
3. Radiated Emission

3.1. Test Setup

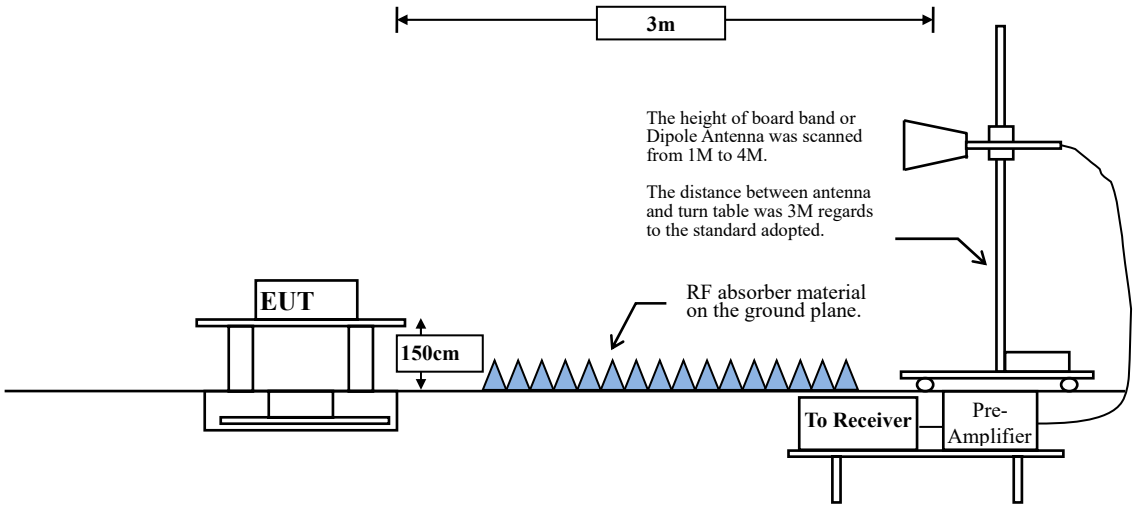
Radiated Emission Under 30MHz



Radiated Emission Below 1GHz



Radiated Emission Above 1GHz



3.2. Limits

Emissions radiated outside of the specified frequency bands, except for harmonics, shall be attenuated by at least 20dB below the level of the fundamental or to the general radiated emission limits in paragraph 15.209, whichever is the lesser attenuation.

FCC Part 15 Subpart C Paragraph 15.209(a) Limits		
Frequency MHz	Field strength (microvolts/meter)	Measurement distance (meter)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

Remarks: E field strength (dBμV/m) = 20 log E field strength (uV/m)

3.3. Test Procedure

The EUT was setup according to ANSI C63.10, 2013 and tested according to FCC KDB-789033 test procedure for compliance to FCC 47CFR 15. 407 requirements.

Measuring the frequency range below 1GHz, the EUT is placed on a turn table which is 0.8 meter above ground,when measuring the frequency range above 1GHz, the EUT is placed on a turn table which is 1.5 meter above ground.

The turn table is rotated 360 degrees to determine the position of the maximum emission level.

The EUT was positioned such that the distance from antenna to the EUT was 3 meters.

The antenna is scanned between 1 meter and 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10: 2013 on radiated measurement.

The resolution bandwidth below 30MHz setting on the field strength meter is 9kHz and 30MHz~1GHz is 120kHz and above 1GHz is 1MHz.

Radiated emission measurements below 30MHz are made using Loop Antenna and 30MHz~1GHz are made using broadband Bilog antenna and above 1GHz are made using Horn Antennas.

The measurement is divided into the Preliminary Measurement and the Final Measurement.

The suspected frequencies are searched for in Preliminary Measurement with the measurement antenna kept pointed at the source of the emission both in azimuth and elevation, with the polarization of the antenna oriented for maximum response. The antenna is pointed at an angle towards the source of the emission, and the EUT is rotated in both height and polarization to maximize the measured emission. The emission is kept within the illumination area of the 3 dB bandwidth of the antenna.

The measurement frequency range form 9kHz - 10th Harmonic of fundamental was investigated.

RBW and VBW Parameter setting:

According to KDB 789033 section II.G.5 Procedure for Unwanted Maximum Emissions Measurements above 1000 MHz.
RBW = 1MHz.
VBW ≥ 3MHz.

According to KDB 789033 section II.G.6 Procedures for Average Unwanted Emissions Measurements above 1000 MHz.
RBW = 1MHz.
VBW = 10Hz, when duty cycle ≥ 98 %
VBW ≥ 1/T, when duty cycle < 98 %
(T refers to the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.)

SISO A

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11a	88.27	2.0725	483	500
802.11n20	98.61	--	--	10
802.11n40	98.09	--	--	10
802.11ac80	97.44	11.0145	91	100
802.11ac160	95.00	5.5072	182	200
802.11ax20	99.13	--	--	10
802.11ax40	98.47	--	--	10
802.11ax80	96.86	8.9420	112	200
802.11ax160	94.82	4.5072	222	300

Note: Duty Cycle Refer to Section 5

SISO B

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11a	88.89	2.0870	479	500
802.11n20	98.67	--	--	10
802.11n40	97.77	17.8116	56	100
802.11ac80	97.04	10.9275	92	100
802.11ac160	95.00	5.5072	182	200
802.11ax20	98.84	--	--	10
802.11ax40	98.47	--	--	10
802.11ax80	96.85	8.9130	112	200
802.11ax160	93.37	4.4928	223	300

Note: Duty Cycle Refer to Section 5

MIMO

5GHz band	Duty Cycle (%)	T (ms)	1/T (Hz)	VBW (Hz)
802.11n20	98.69	--	--	10
802.11n40	97.31	8.9130	112	200
802.11ac80	94.02	5.4638	183	200
802.11ac160	91.47	2.7971	358	500
802.11ax20	98.63	--	--	10
802.11ax40	97.30	9.3913	106	200
802.11ax80	93.35	4.4783	223	300
802.11ax160	88.64	2.2609	442	500

Note: Duty Cycle Refer to Section 5

3.4. Uncertainty

Horizontal polarization：

30-300MHz: ±4.08dB；300M-1GHz: ±3.86dB；1-18GHz: ±3.77dB；18-40GHz: ±3.98dB

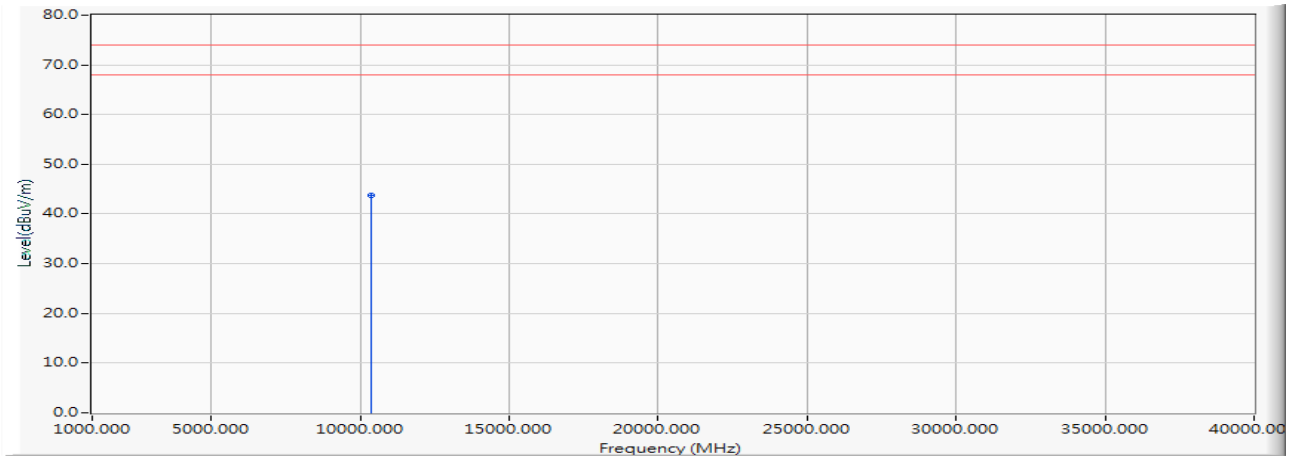
Vertical polarization：

30-300MHz: ±4.81dB；300M-1GHz: ±3.87dB；1-18GHz：±3.83dB；18-40GHz: ±3.98dB

3.5. Test Result of Radiated Emission

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5180MHz)

Horizontal



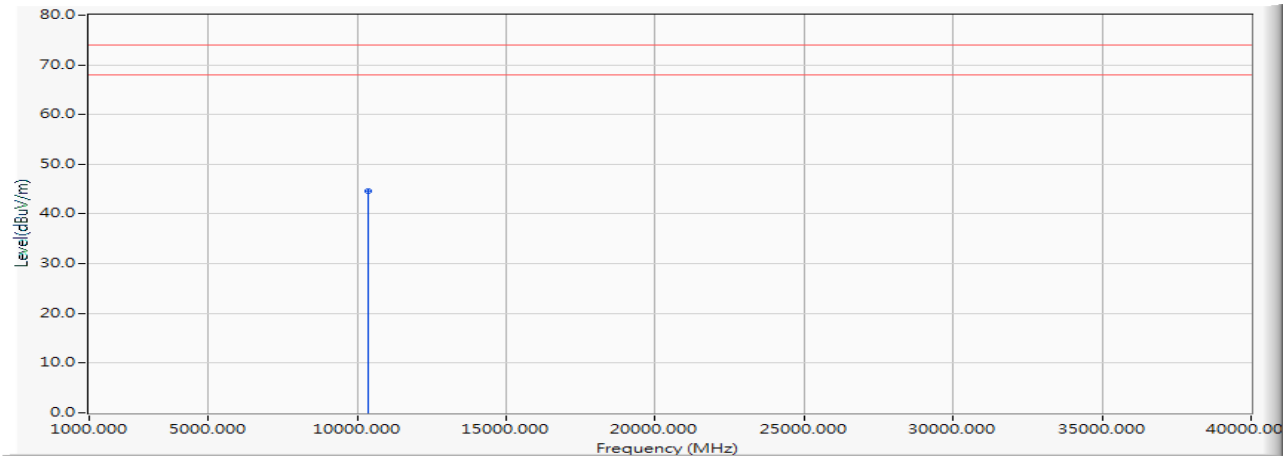
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	43.650	43.830	-30.170	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5180MHz)

Vertical



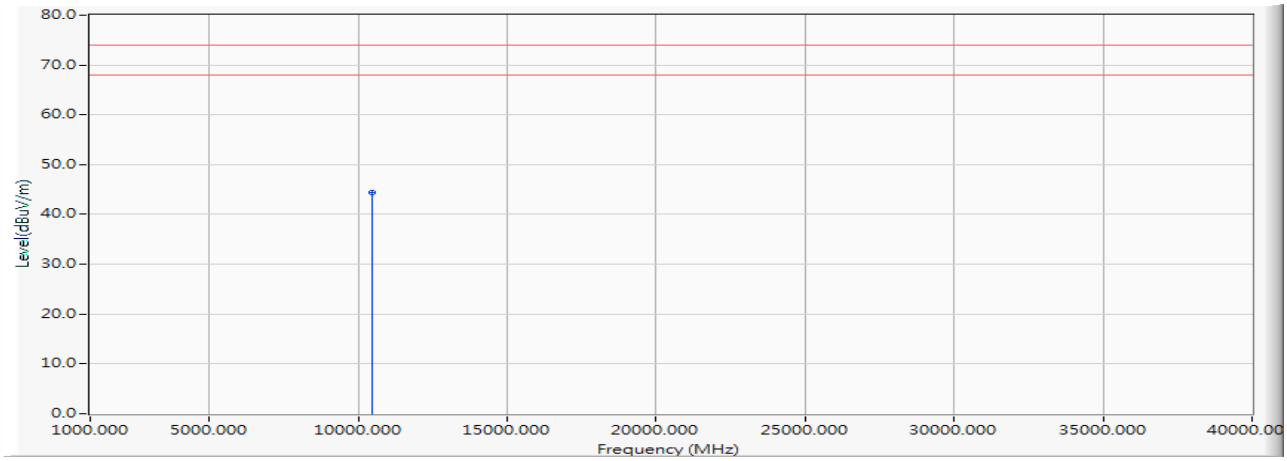
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.420	44.600	-29.400	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal



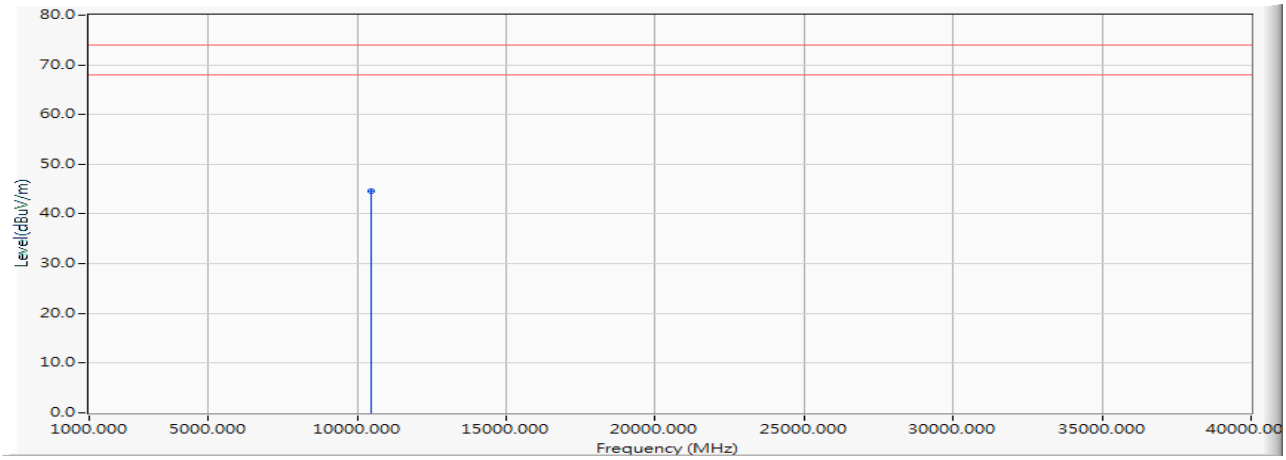
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.200	44.434	-29.566	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Vertical



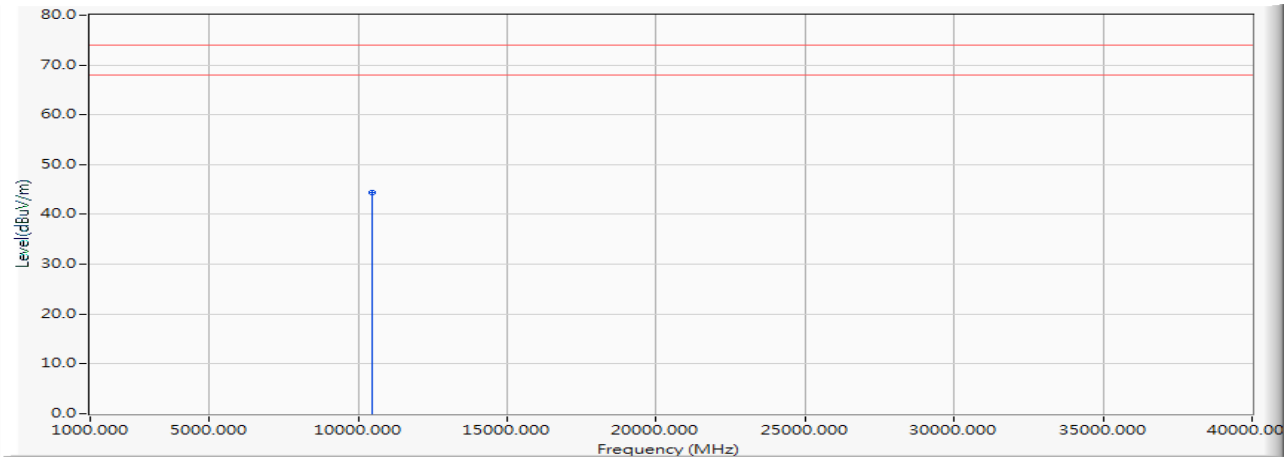
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.470	44.704	-29.296	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5240MHz)

Horizontal



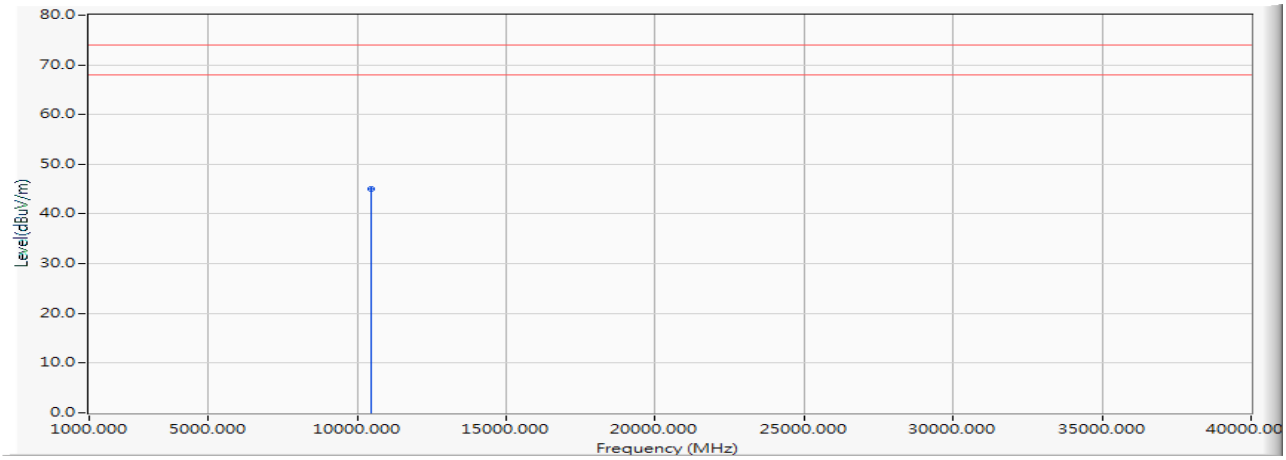
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.140	44.409	-29.591	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5240MHz)

Vertical



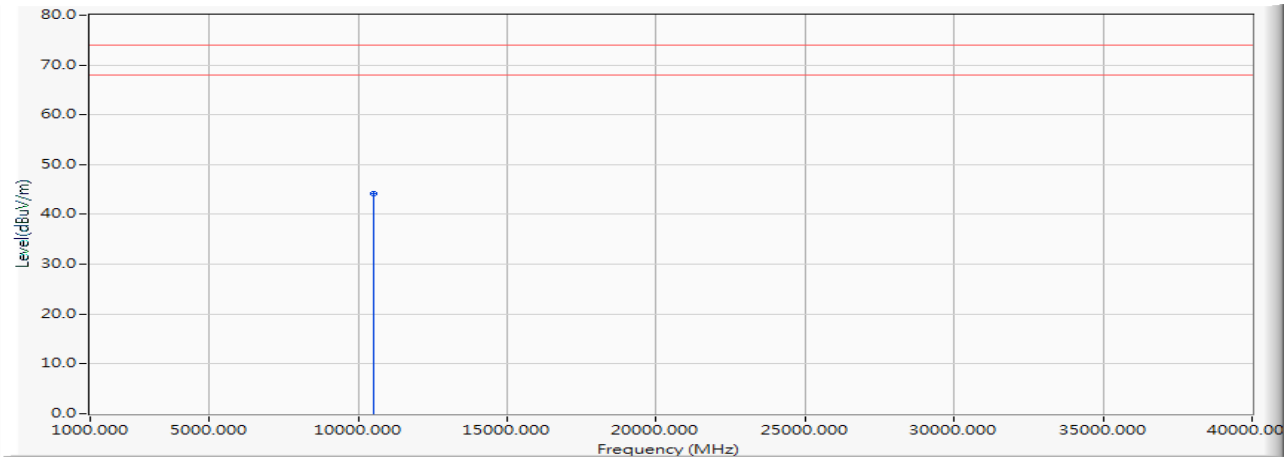
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.730	44.999	-29.001	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5260MHz)

Horizontal



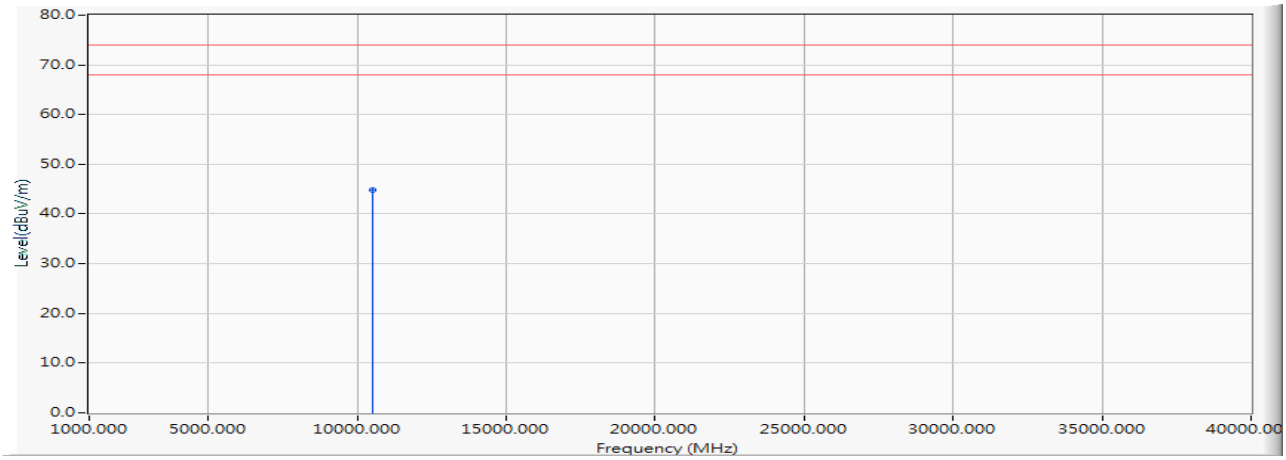
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	43.840	44.133	-29.867	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5260MHz)

Vertical



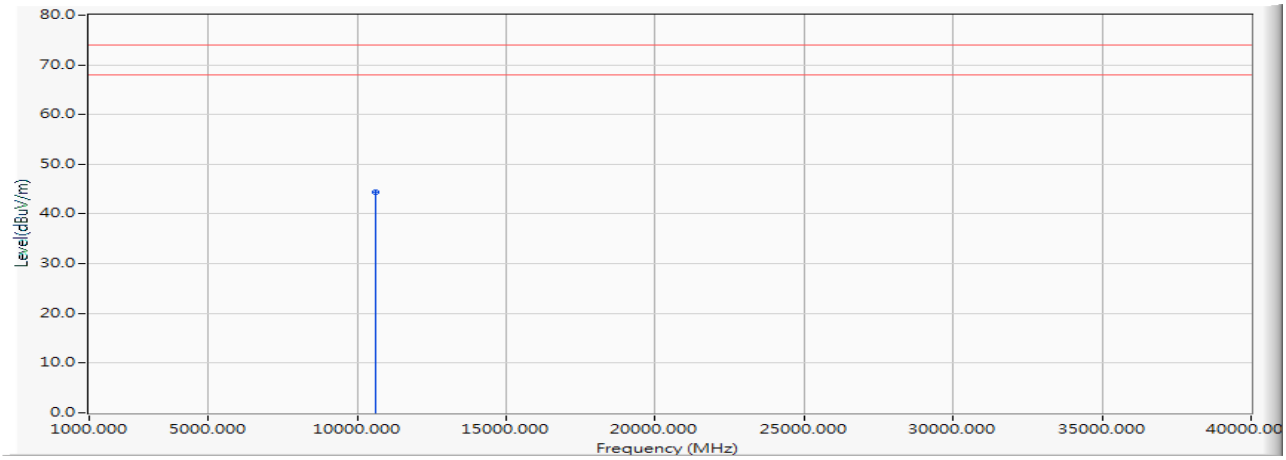
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	44.520	44.813	-29.187	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

Horizontal



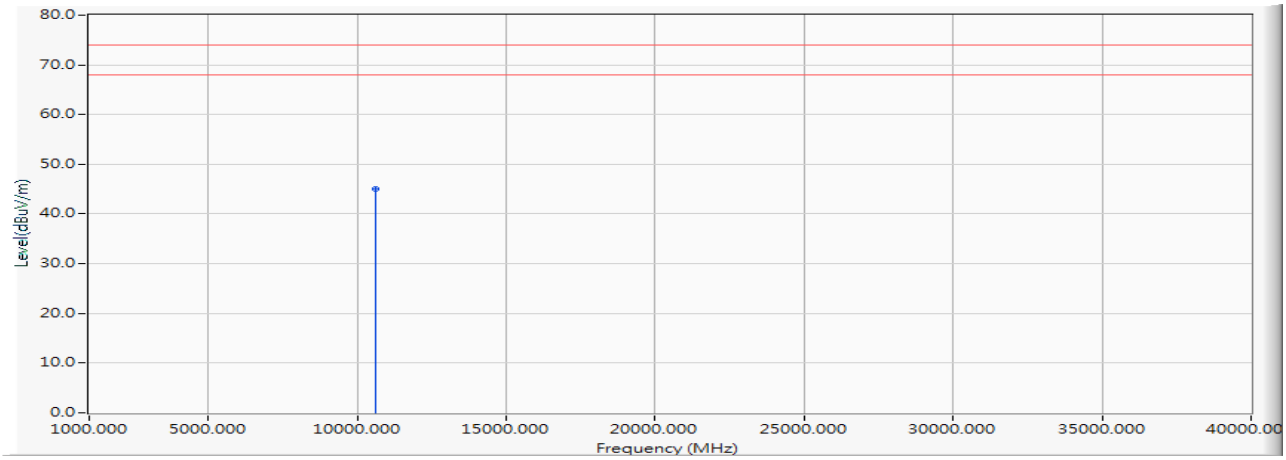
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	43.890	44.352	-29.648	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

Vertical



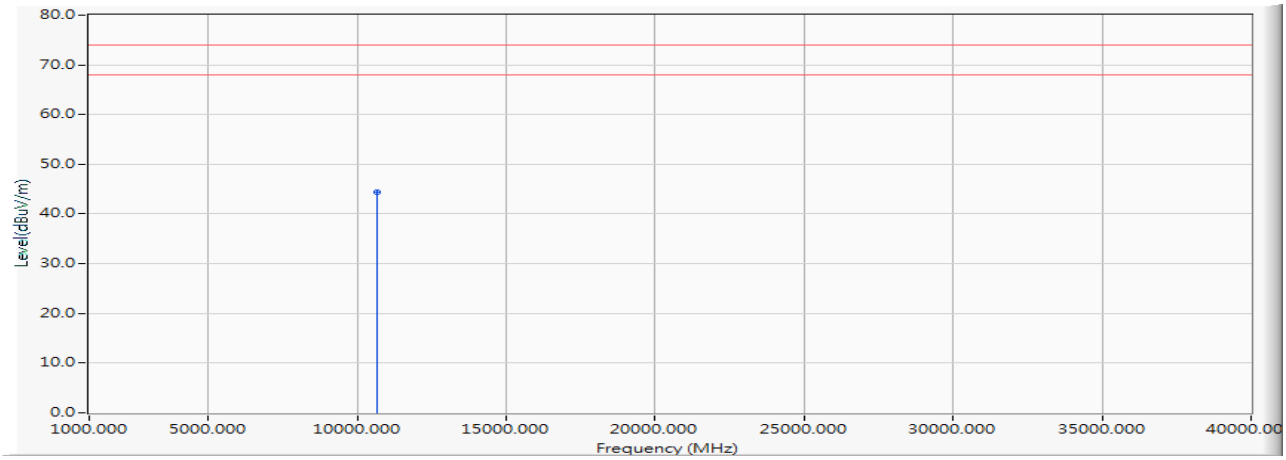
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	44.510	44.972	-29.028	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5320MHz)

Horizontal



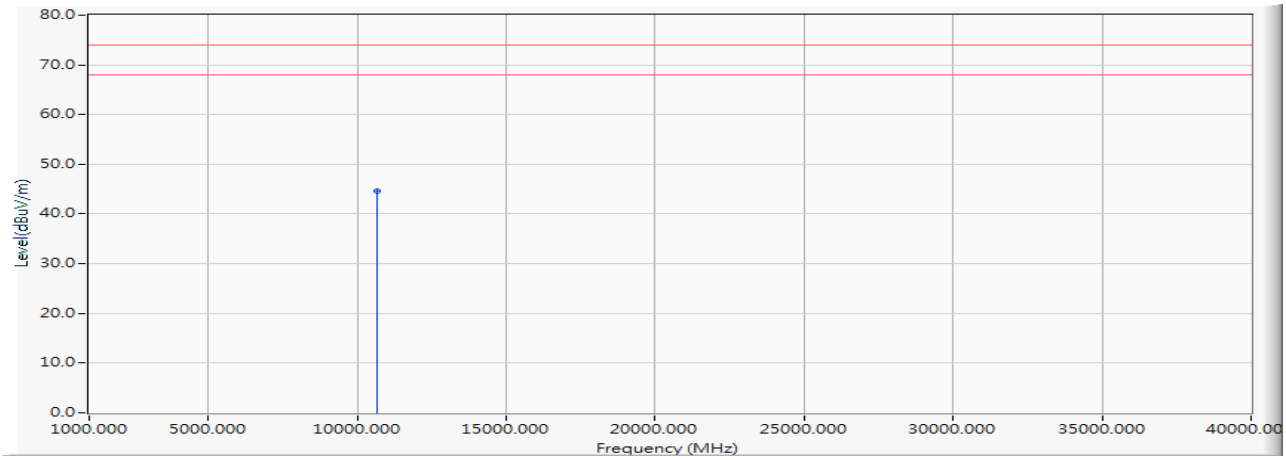
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	43.790	44.388	-29.612	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5320MHz)

Vertical



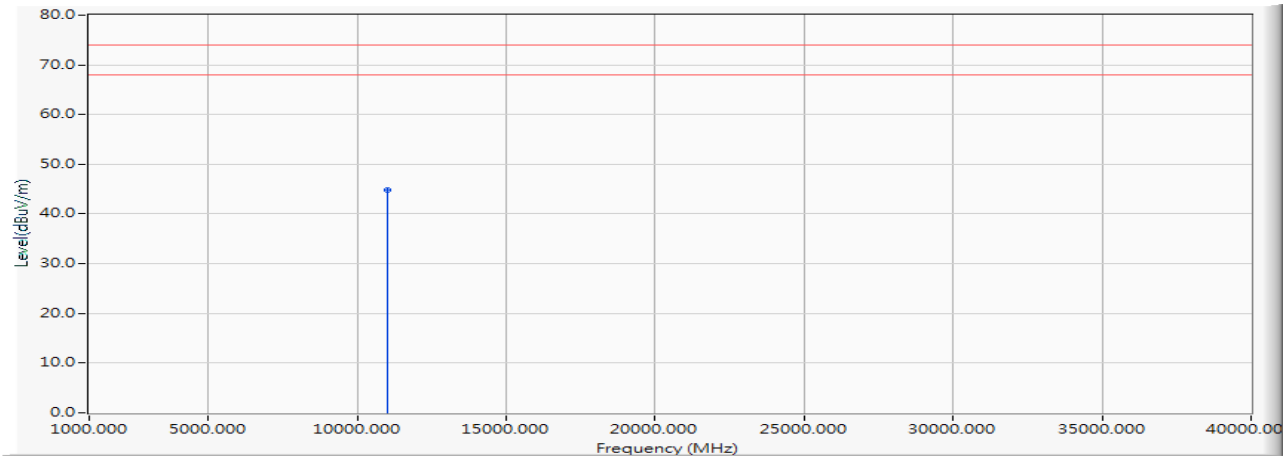
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	43.990	44.588	-29.412	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5500MHz)

Horizontal



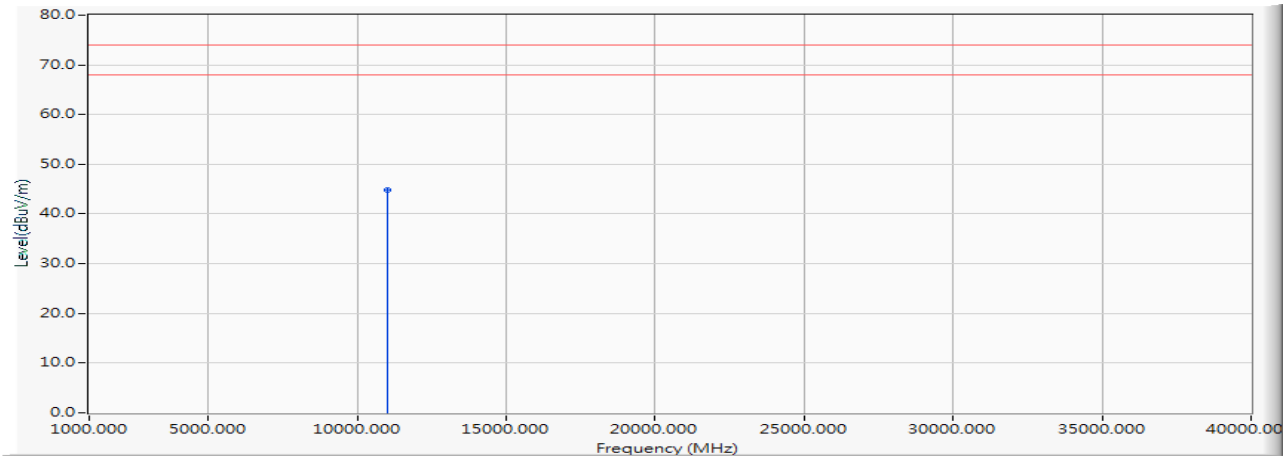
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.650	44.816	-29.184	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5500MHz)

Vertical



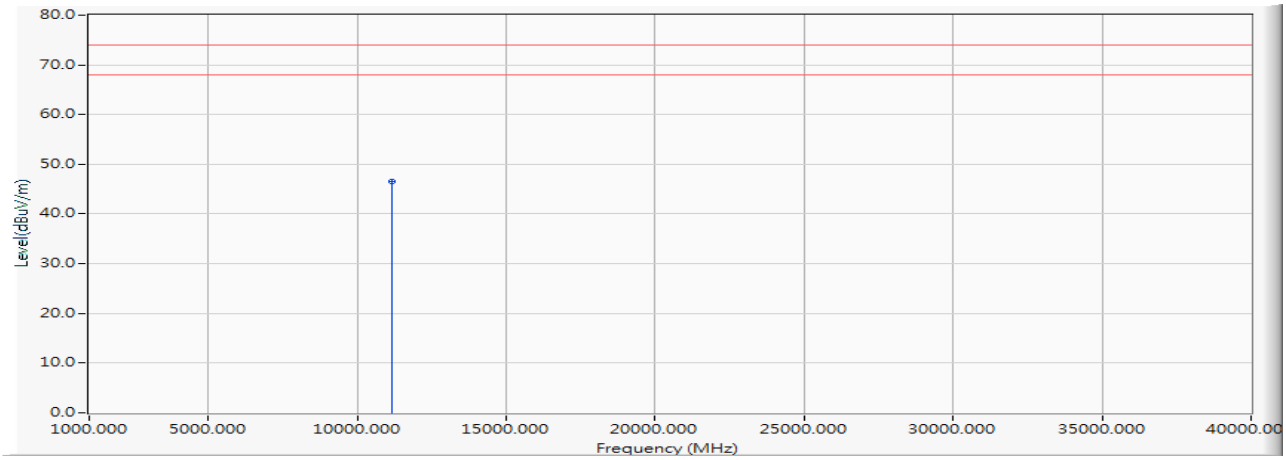
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.720	44.886	-29.114	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

Horizontal



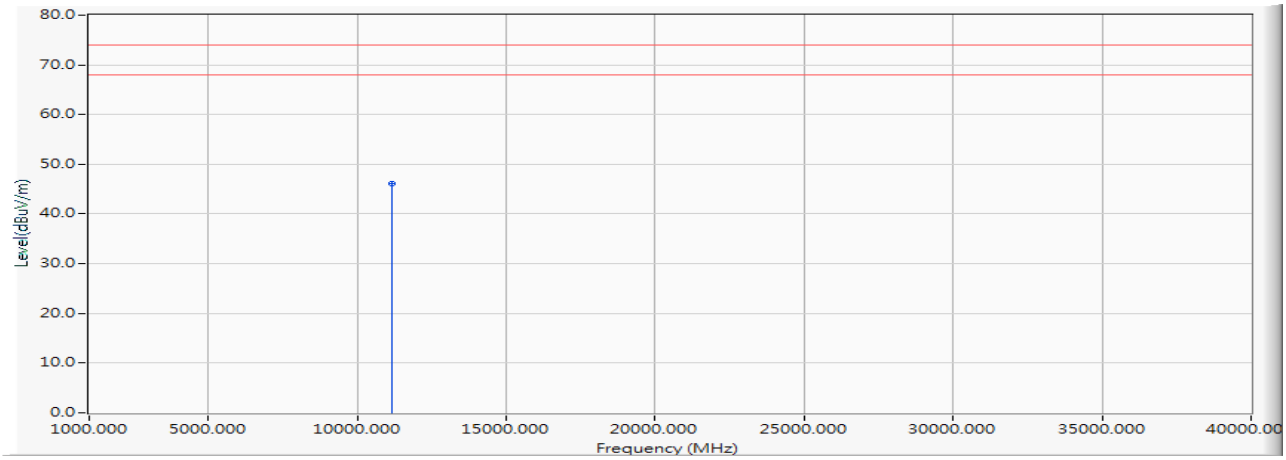
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.300	46.503	-27.497	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

Vertical



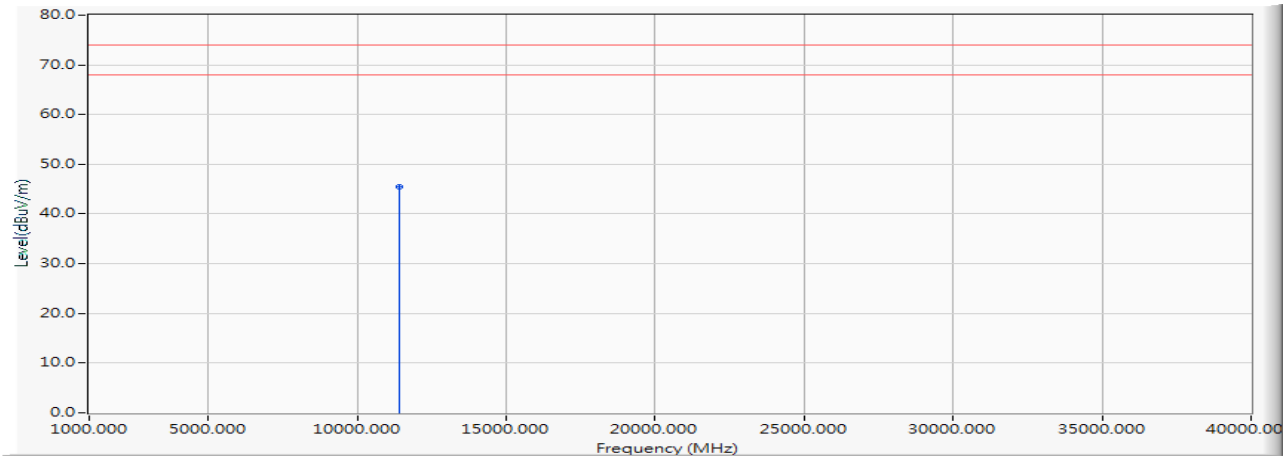
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	44.910	46.113	-27.887	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5700MHz)

Horizontal



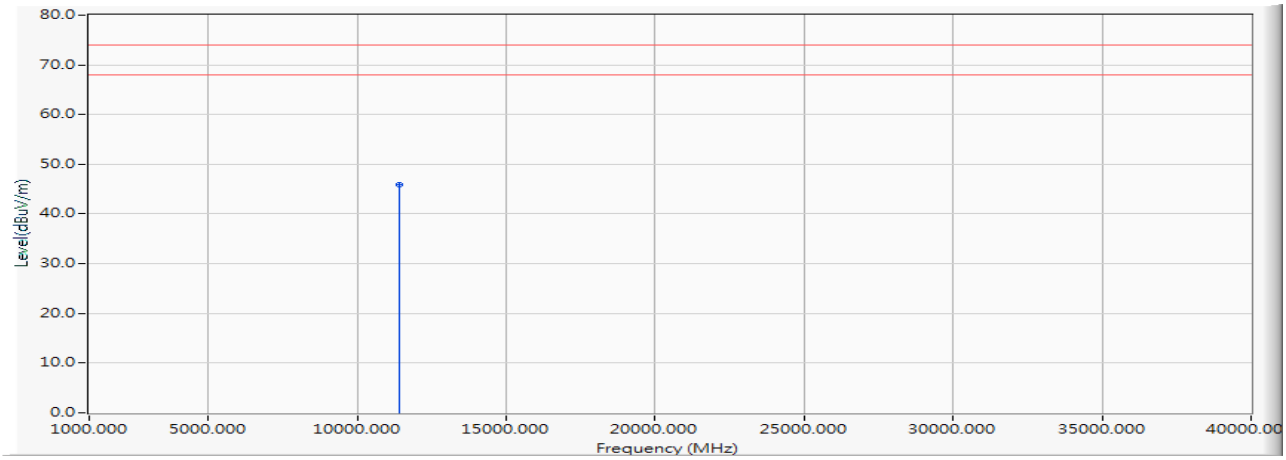
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	43.790	45.414	-28.586	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5700MHz)

Vertical



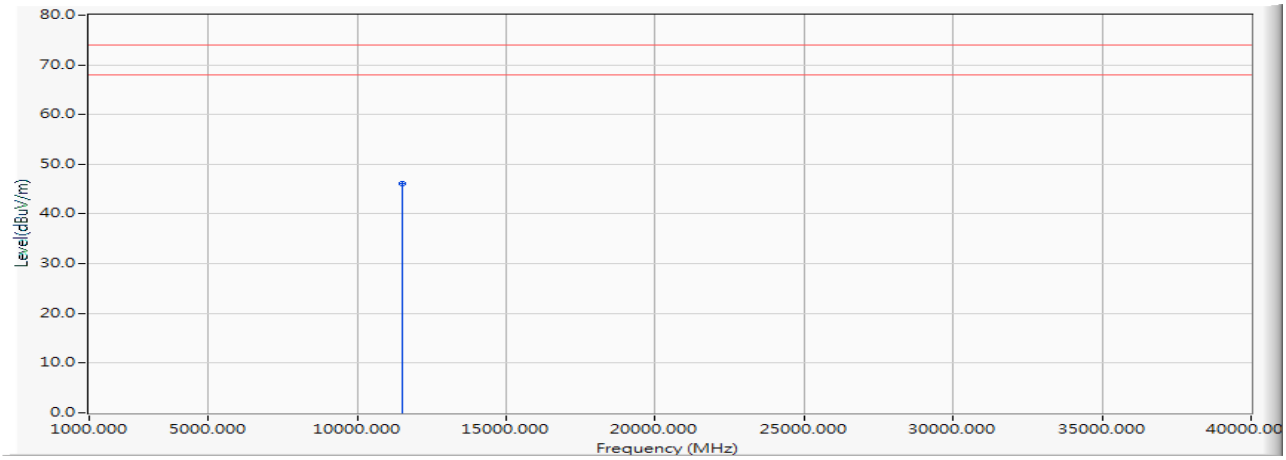
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	44.230	45.854	-28.146	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5745MHz)

Horizontal



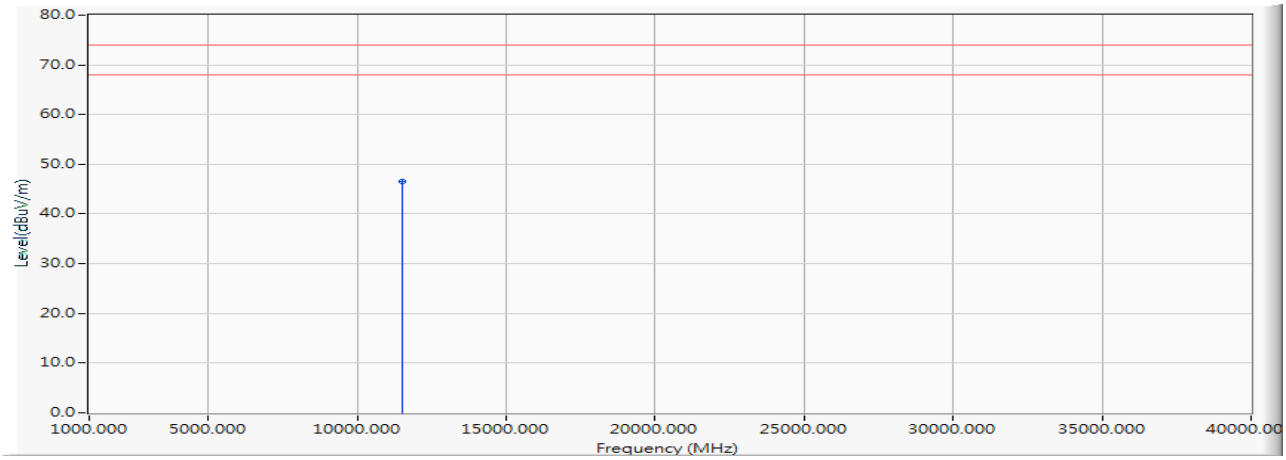
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.130	46.024	-27.976	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5745MHz)

Vertical



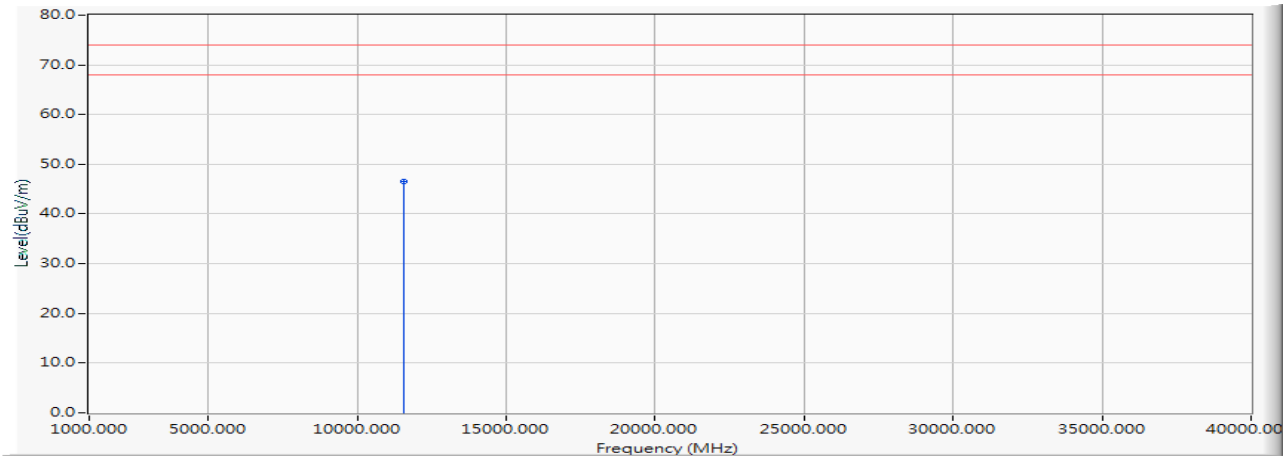
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.650	46.544	-27.456	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Horizontal



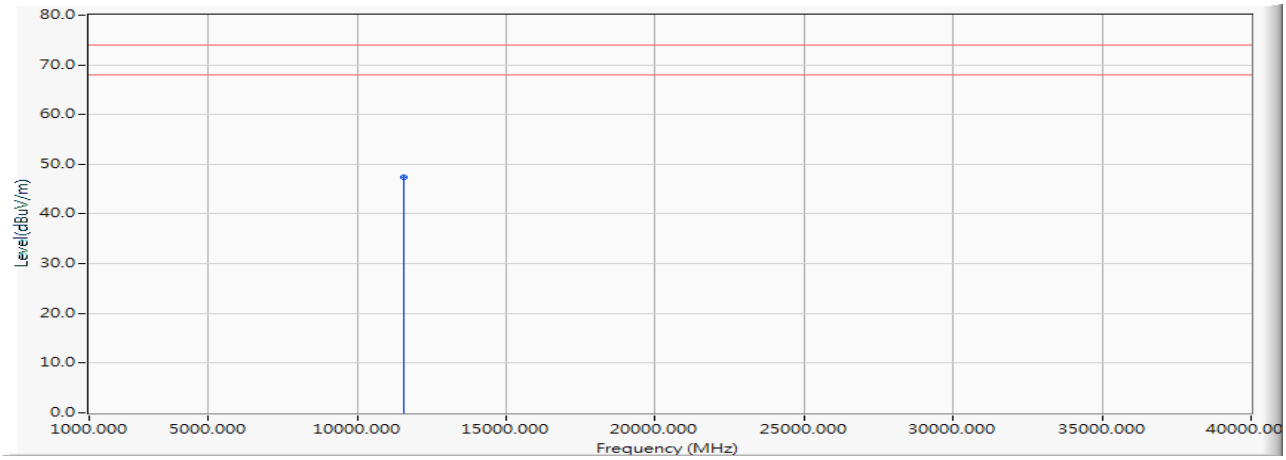
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.540	46.533	-27.467	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Vertical



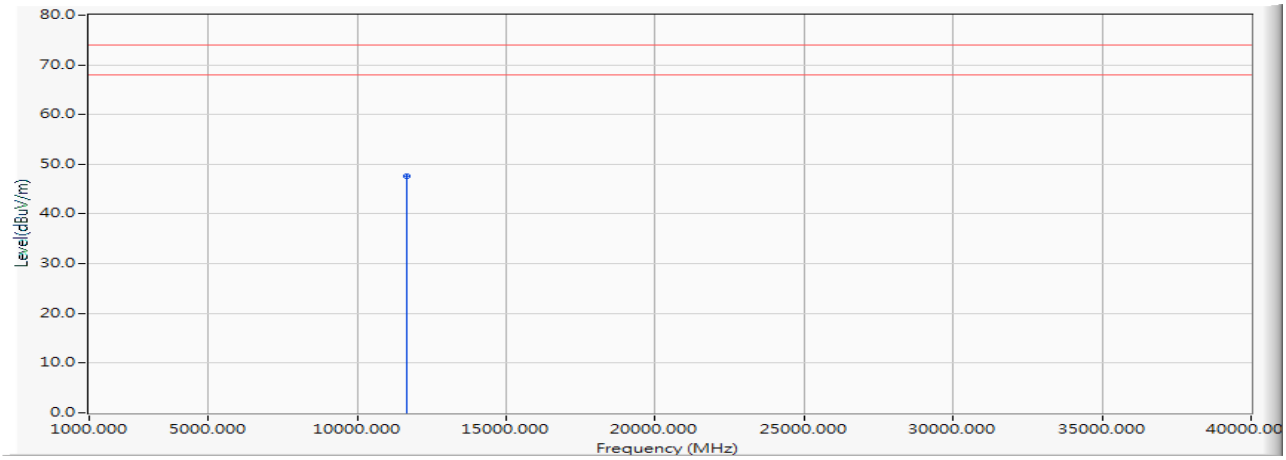
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	45.350	47.343	-26.657	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5825MHz)

Horizontal



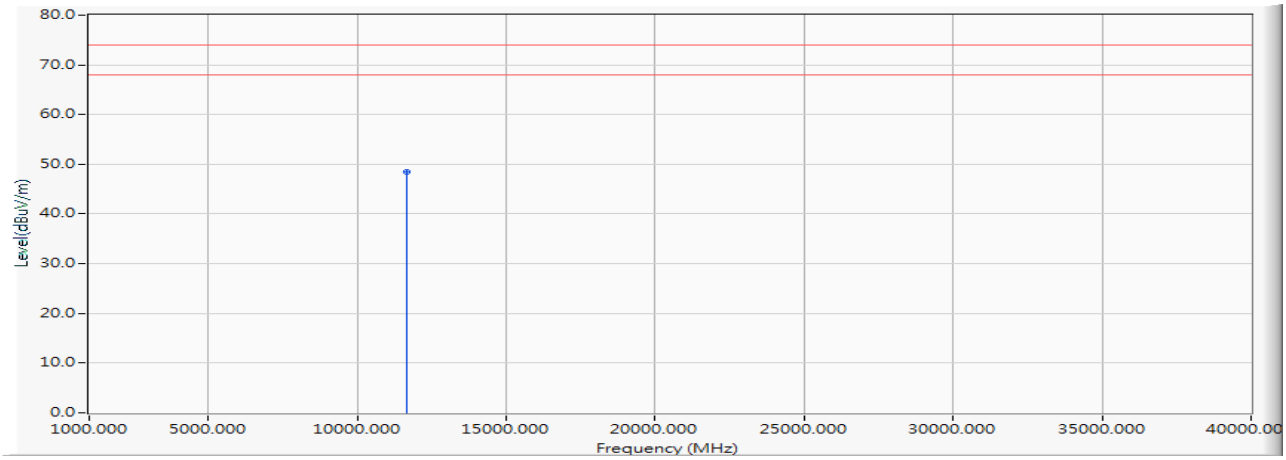
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	45.610	47.703	-26.297	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 1 SISO A: Transmit (802.11a_6Mbps) (5825MHz)

Vertical



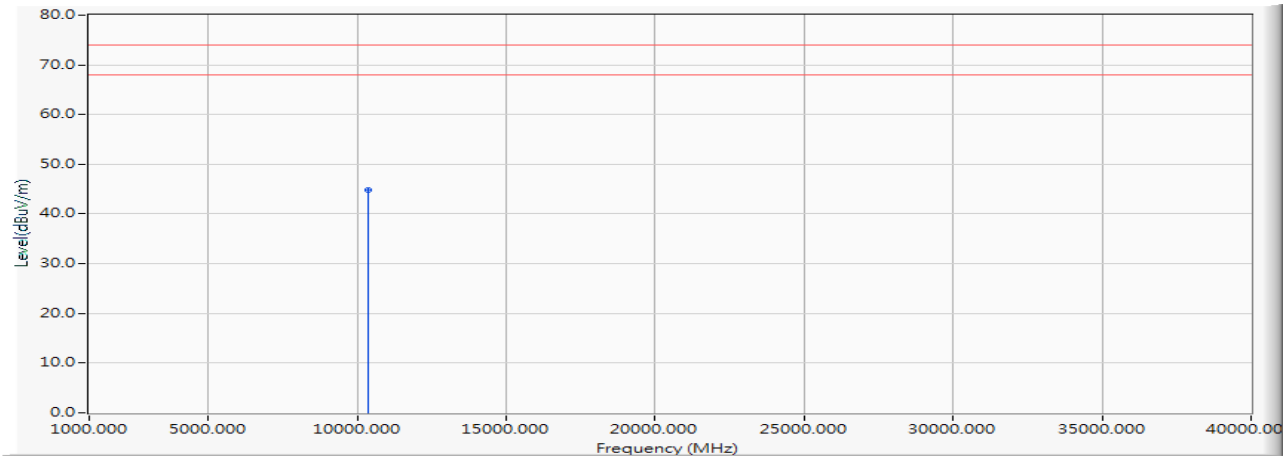
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	46.330	48.423	-25.577	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

Horizontal



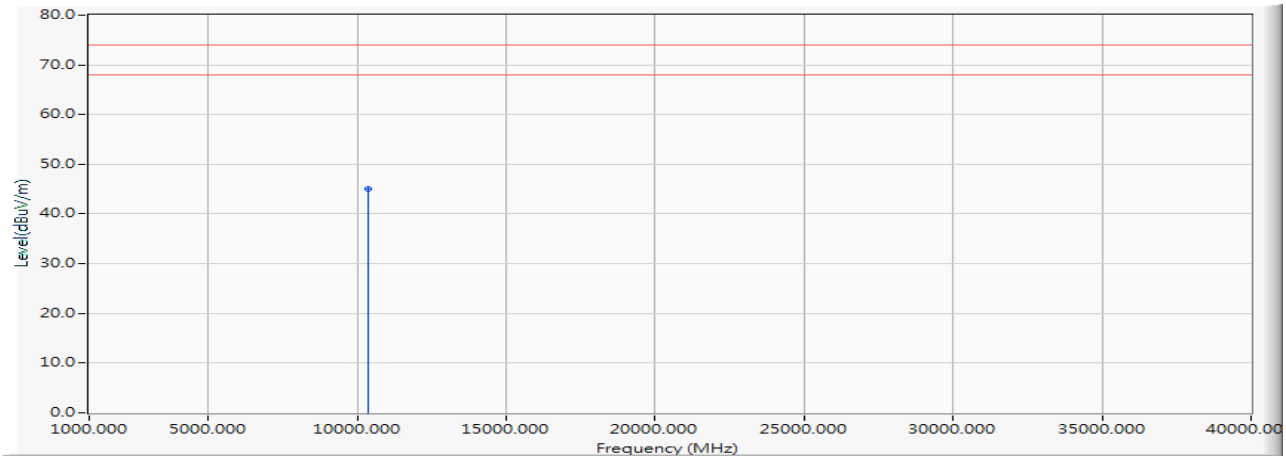
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.680	44.860	-29.140	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

Vertical



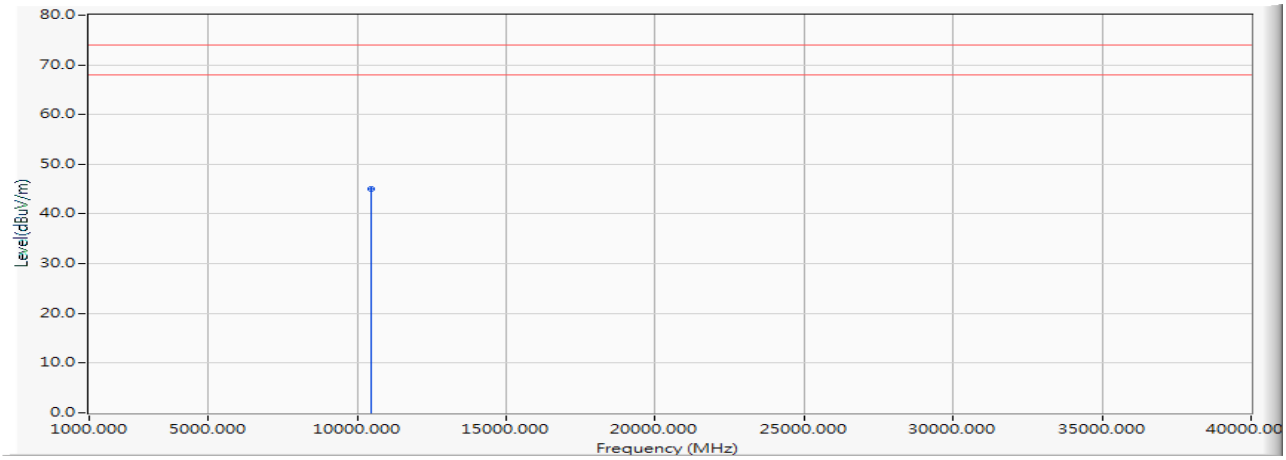
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.920	45.100	-28.900	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Horizontal



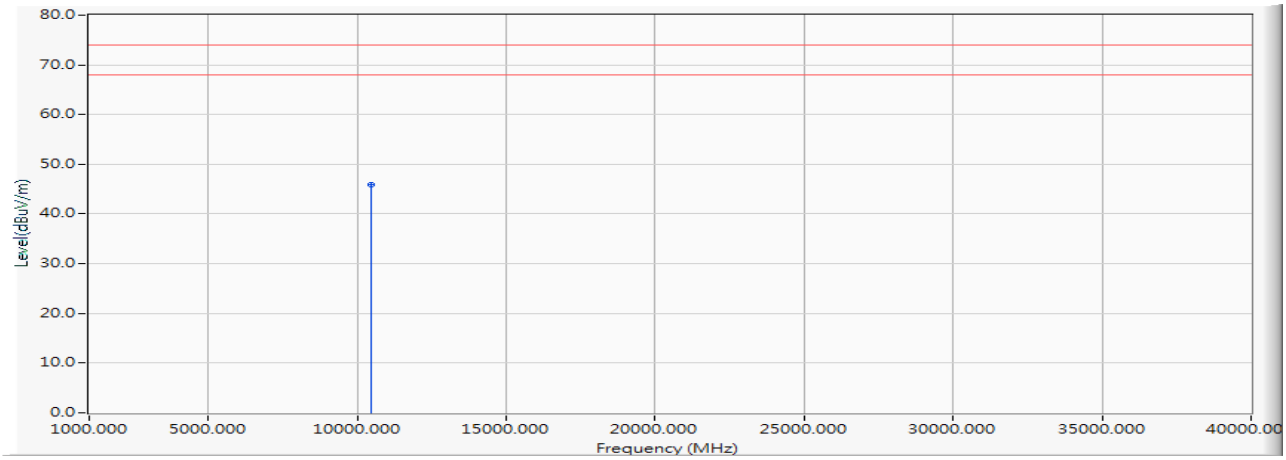
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.790	45.024	-28.976	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Vertical



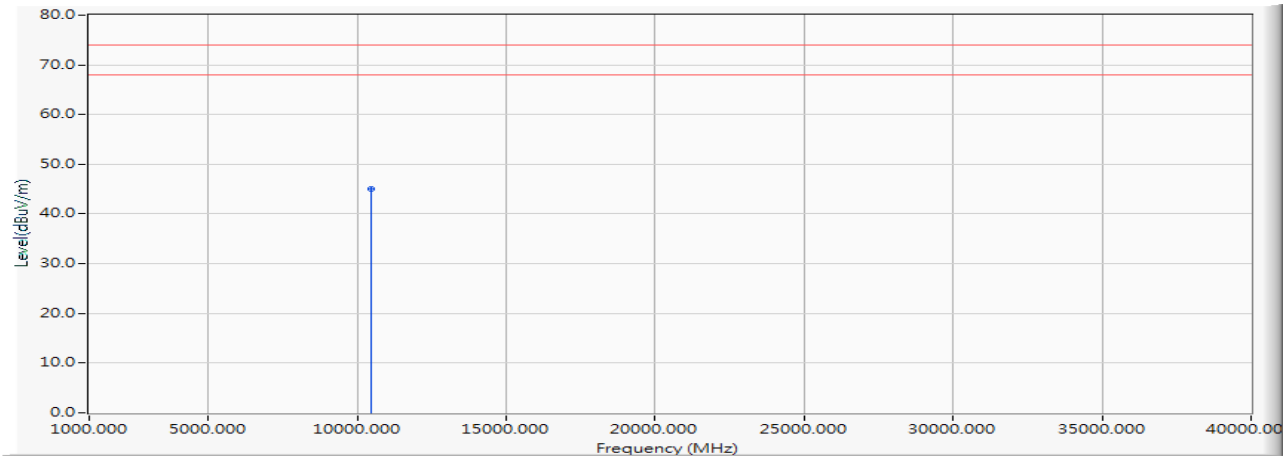
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	45.580	45.814	-28.186	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

Horizontal



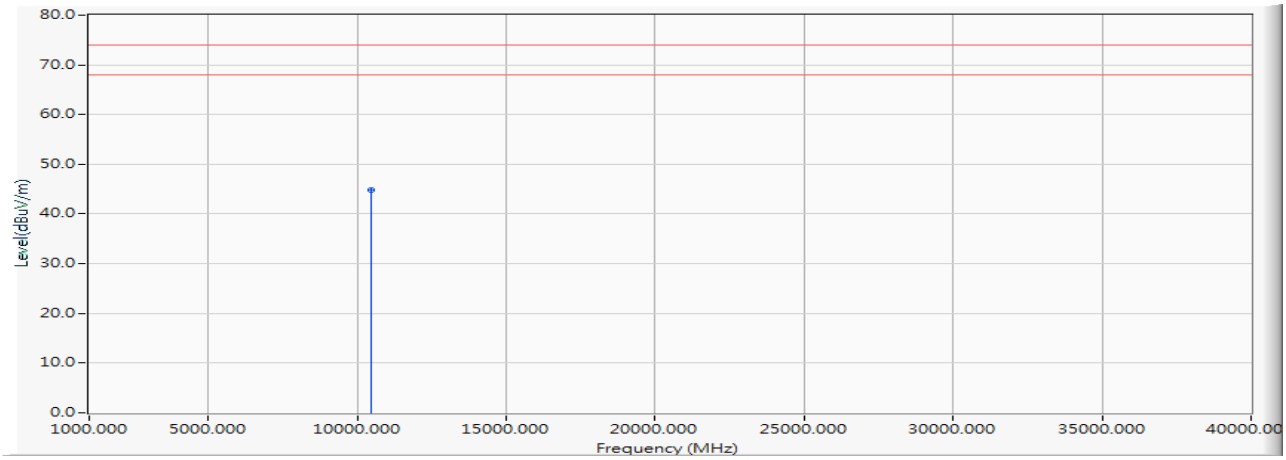
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.710	44.979	-29.021	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

Vertical



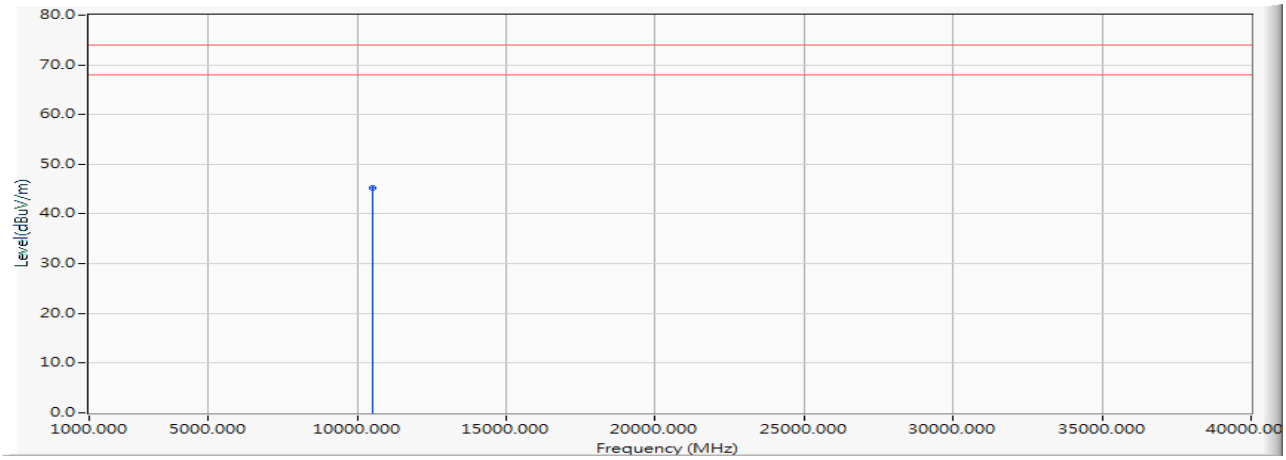
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.630	44.899	-29.101	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Horizontal



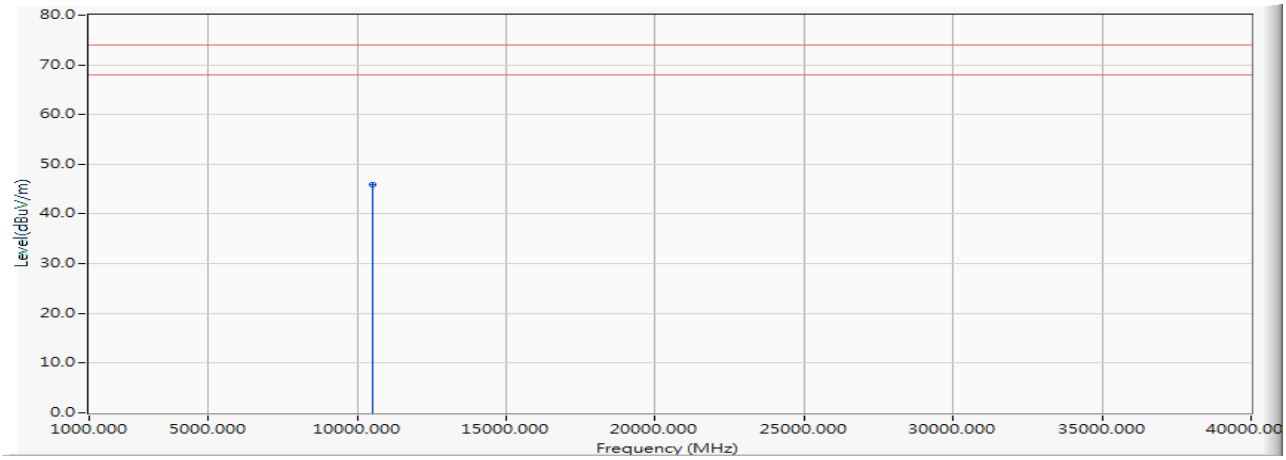
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	44.930	45.223	-28.777	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Vertical



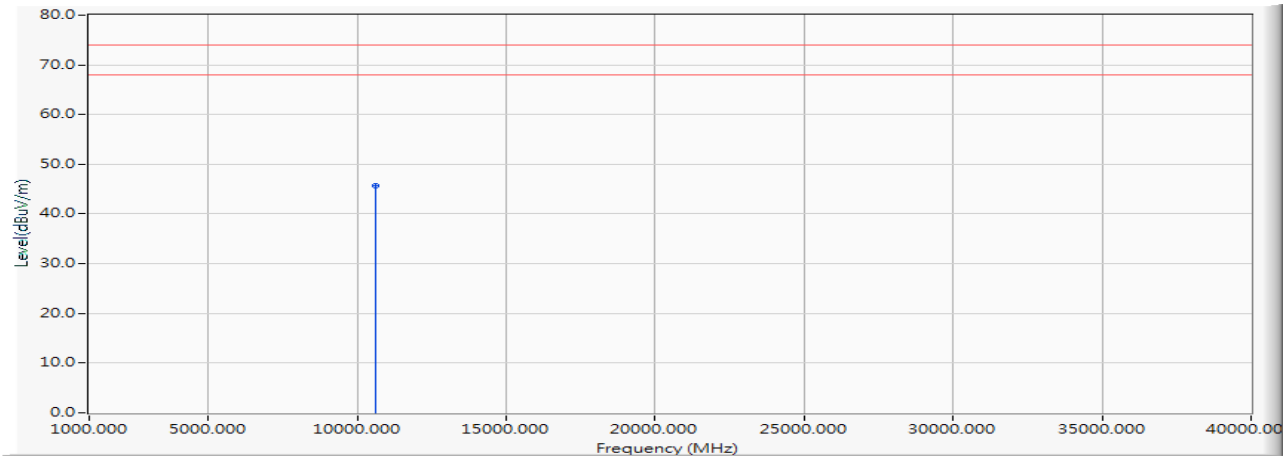
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	45.650	45.943	-28.057	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Horizontal



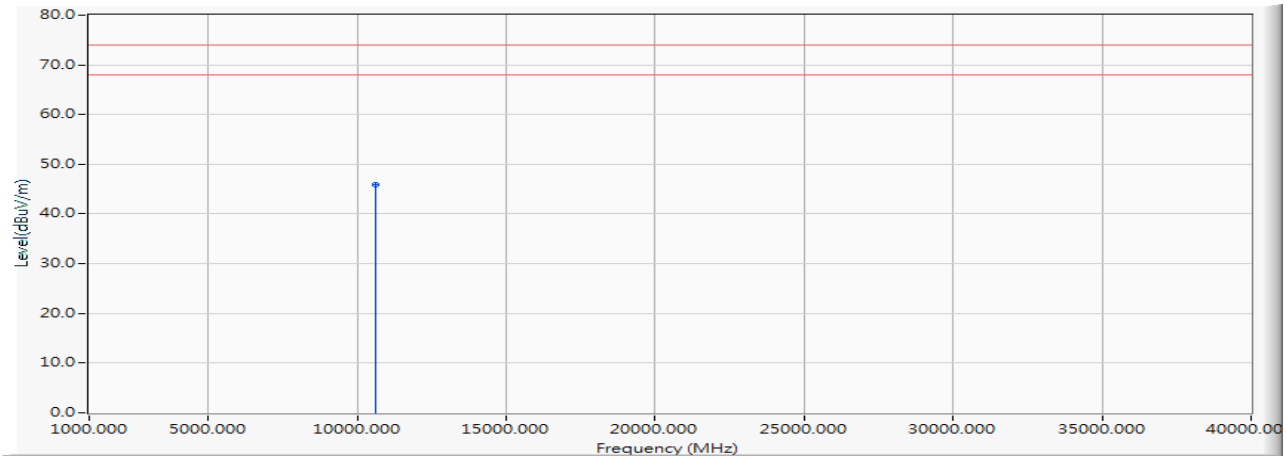
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	45.130	45.592	-28.408	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Vertical



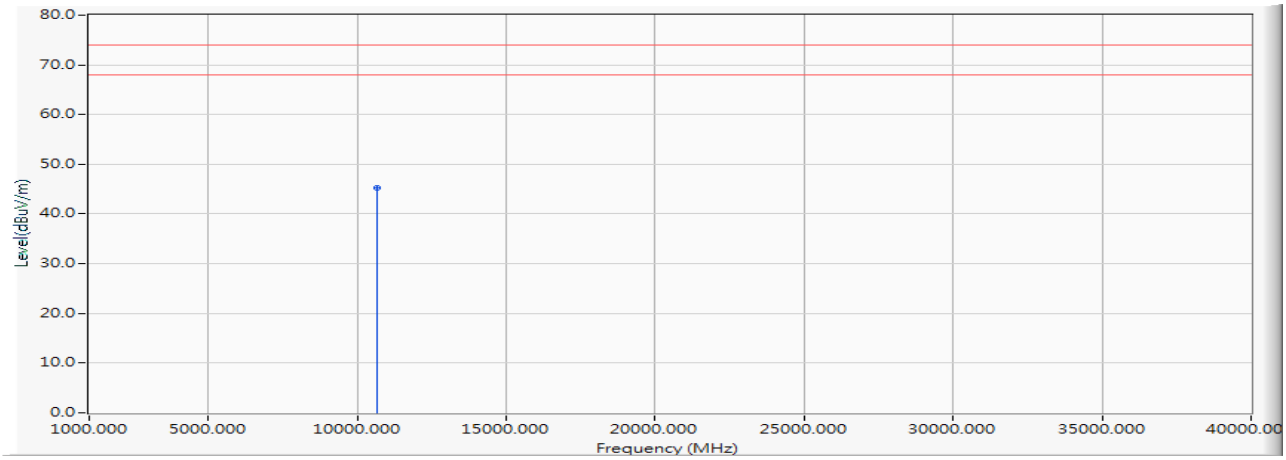
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	45.440	45.902	-28.098	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

Horizontal



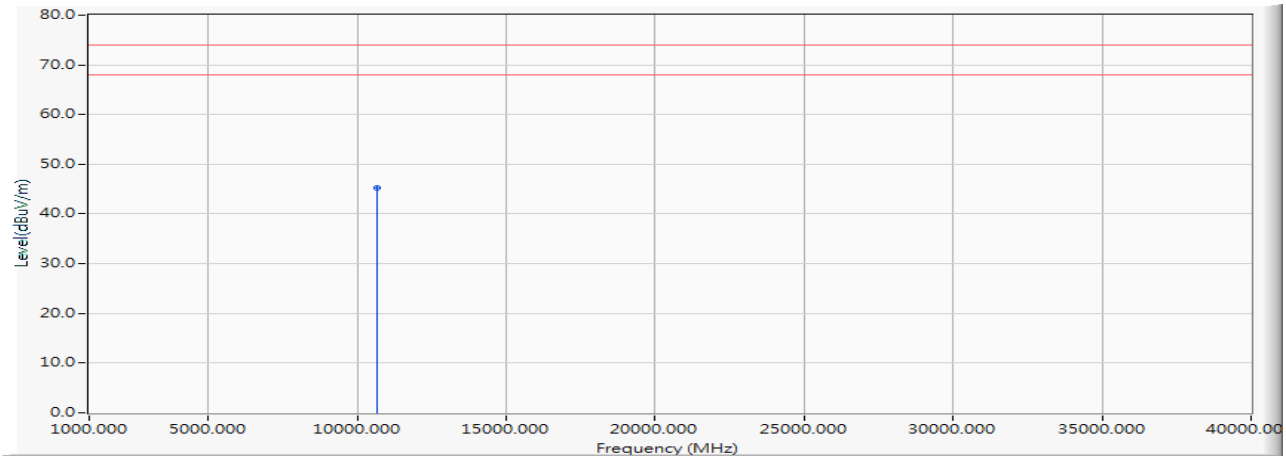
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.680	45.278	-28.722	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

Vertical



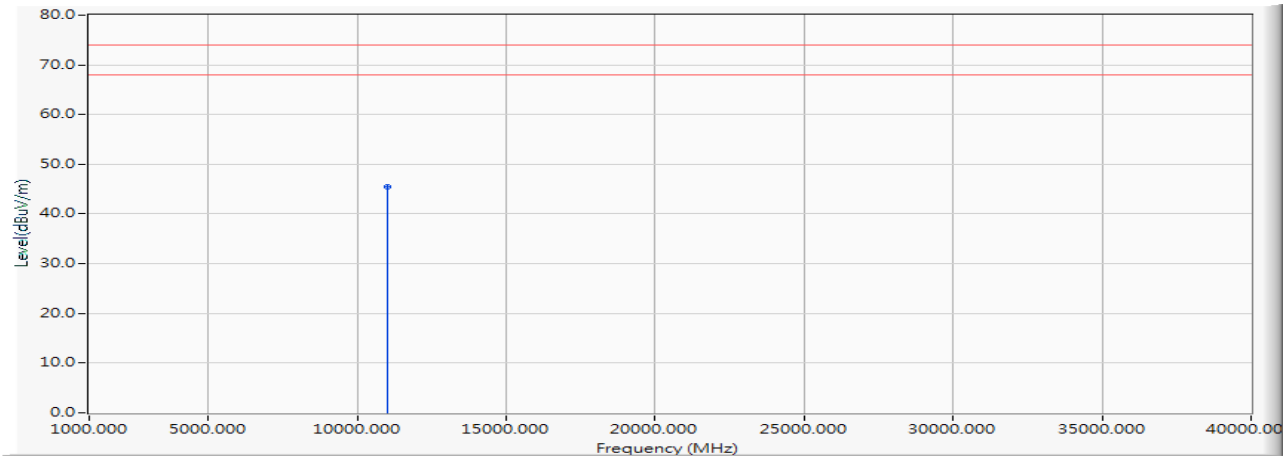
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.700	45.298	-28.702	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

Horizontal



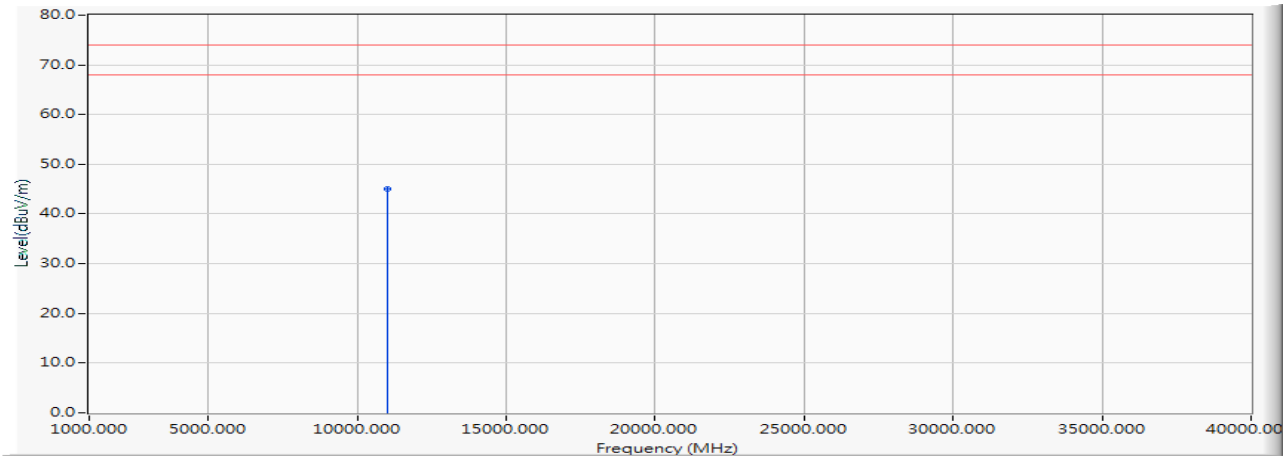
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	44.410	45.576	-28.424	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

Vertical



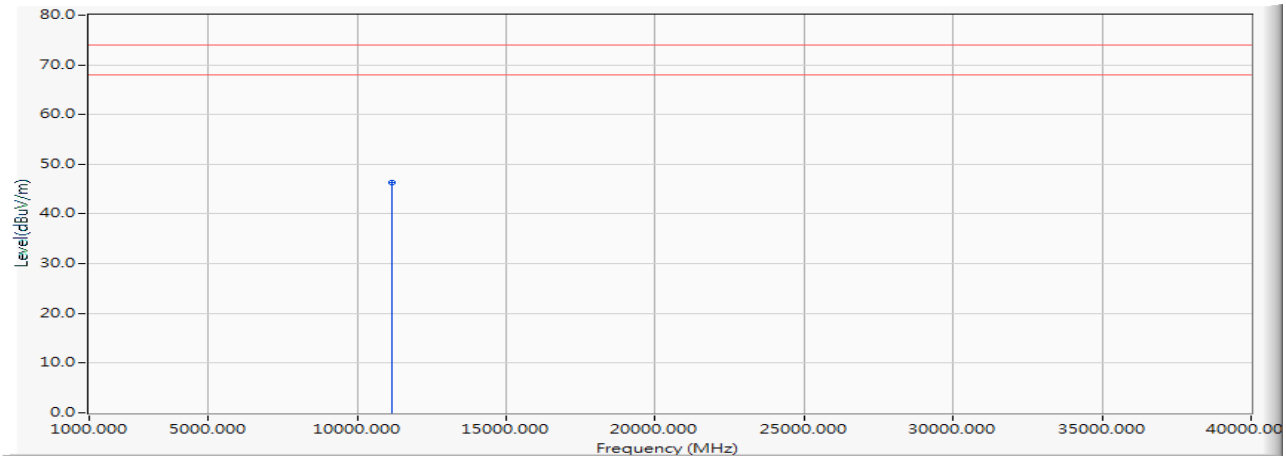
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.980	45.146	-28.854	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Horizontal



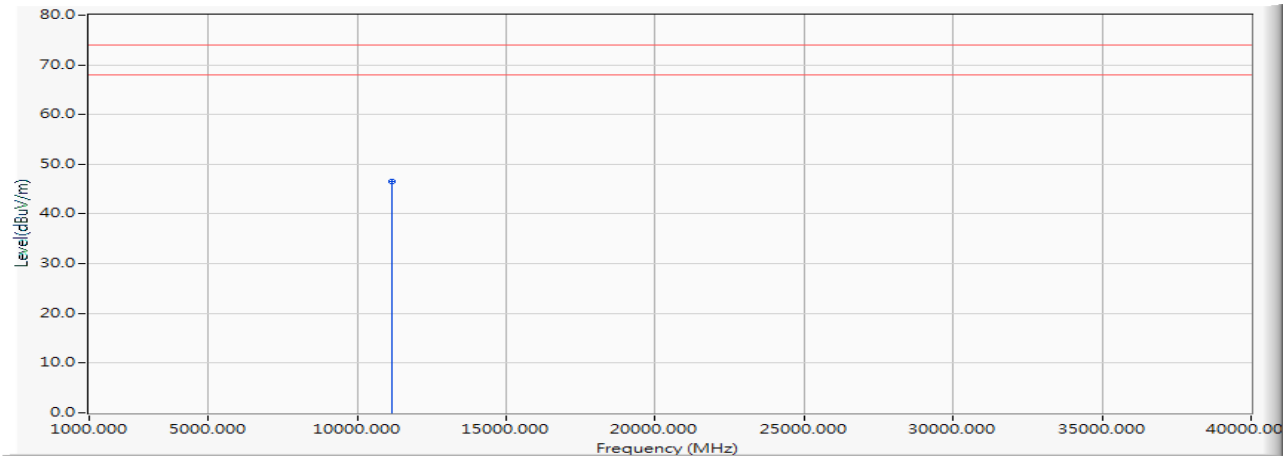
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.200	46.403	-27.597	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Vertical



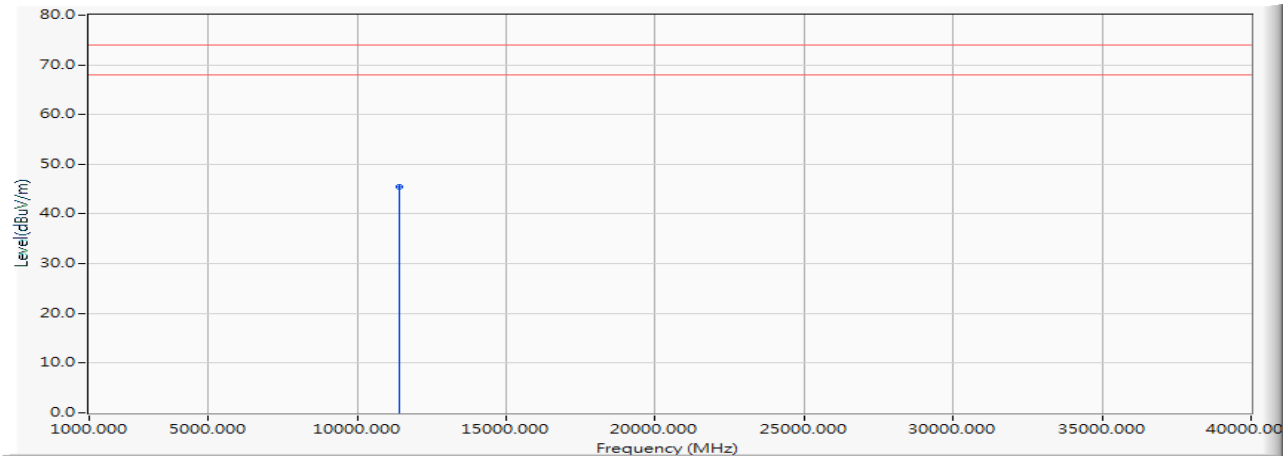
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.420	46.623	-27.377	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

Horizontal



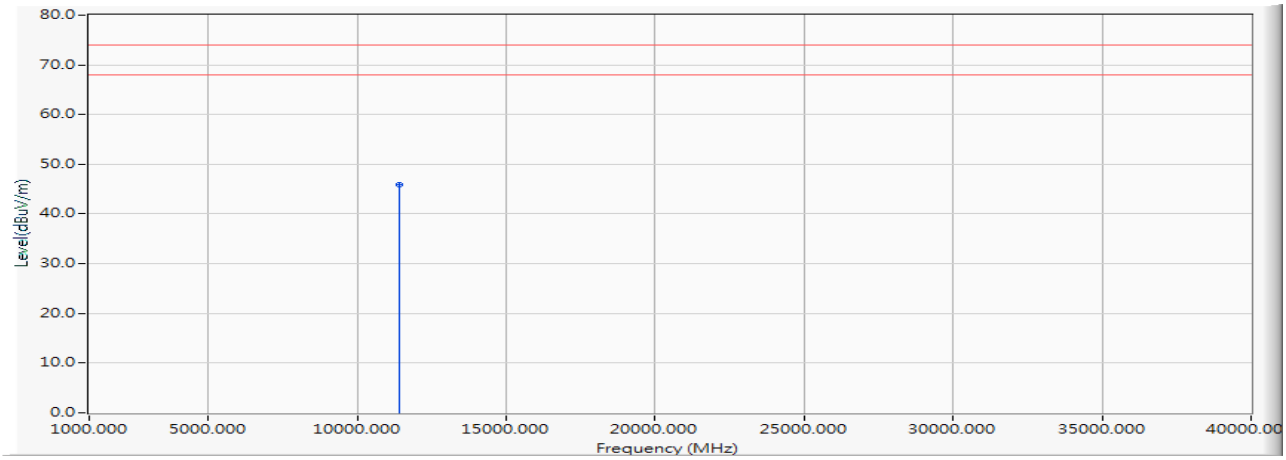
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	43.740	45.364	-28.636	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

Vertical



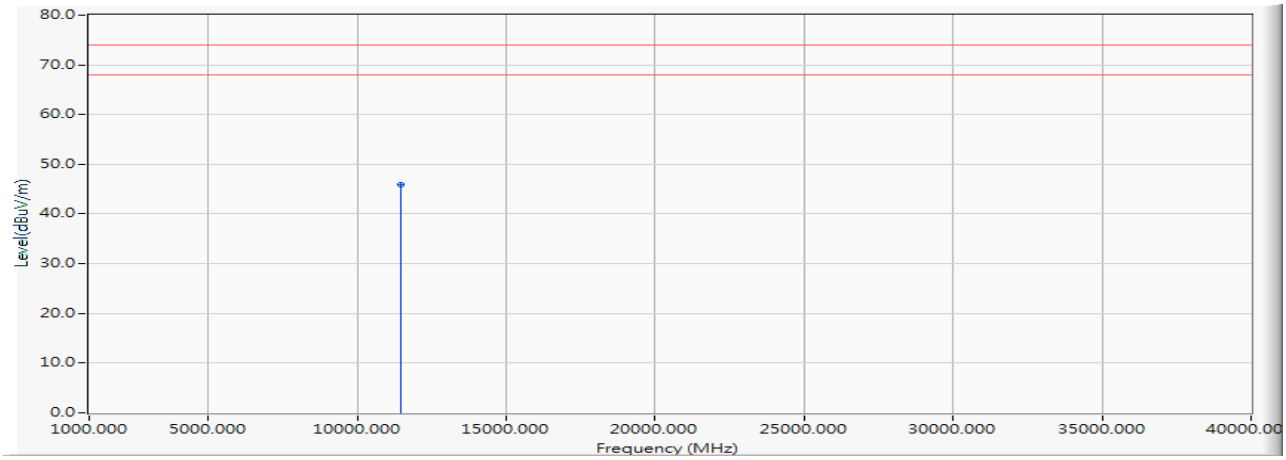
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	44.260	45.884	-28.116	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal



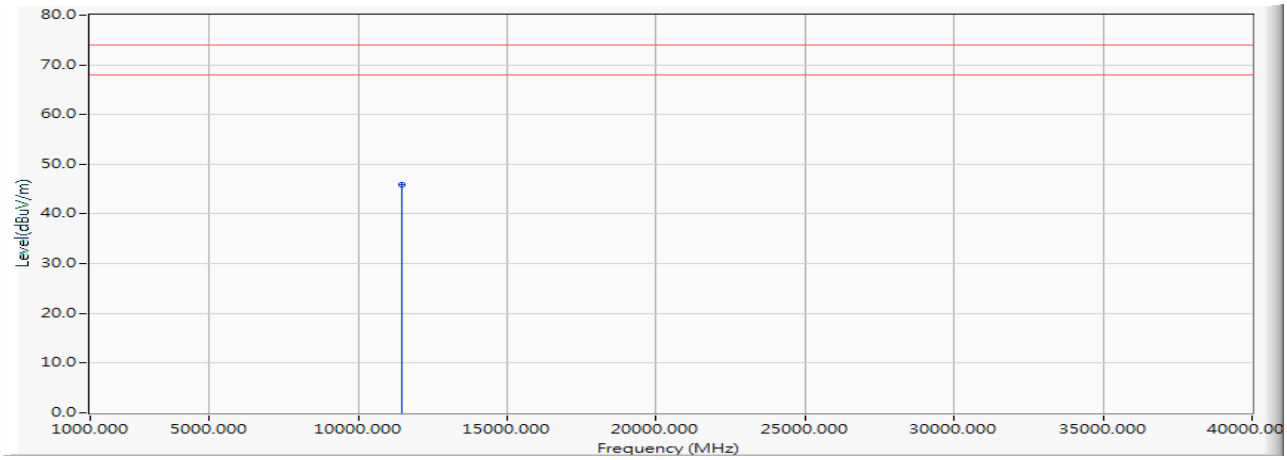
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.100	45.867	-28.133	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Vertical



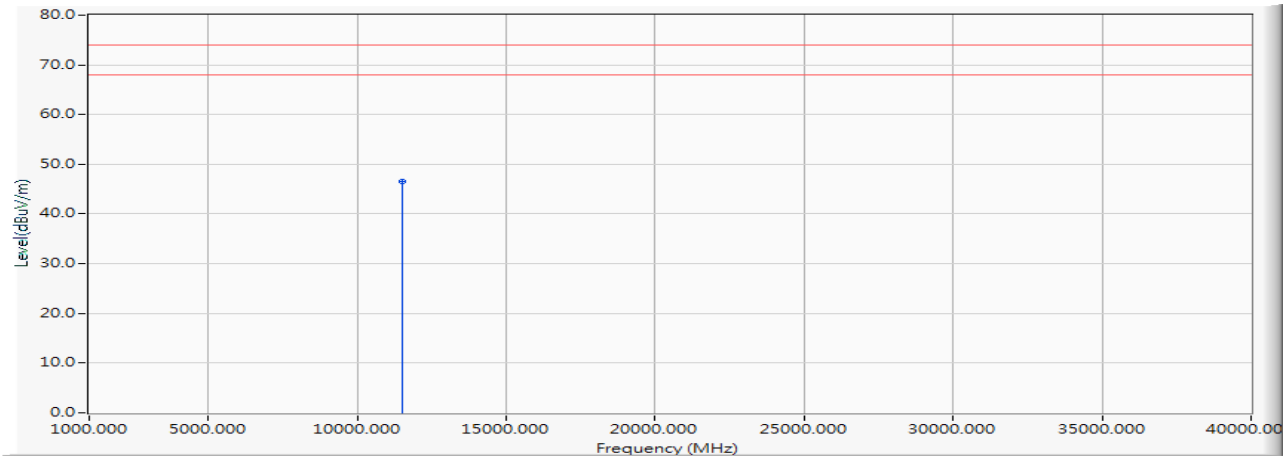
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.090	45.857	-28.143	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Horizontal



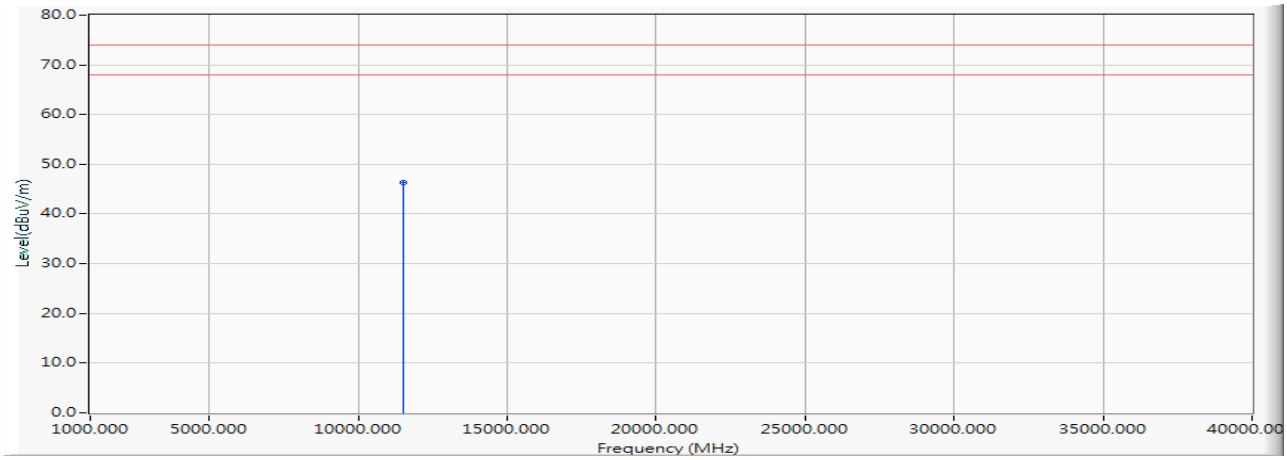
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.650	46.544	-27.456	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Vertical



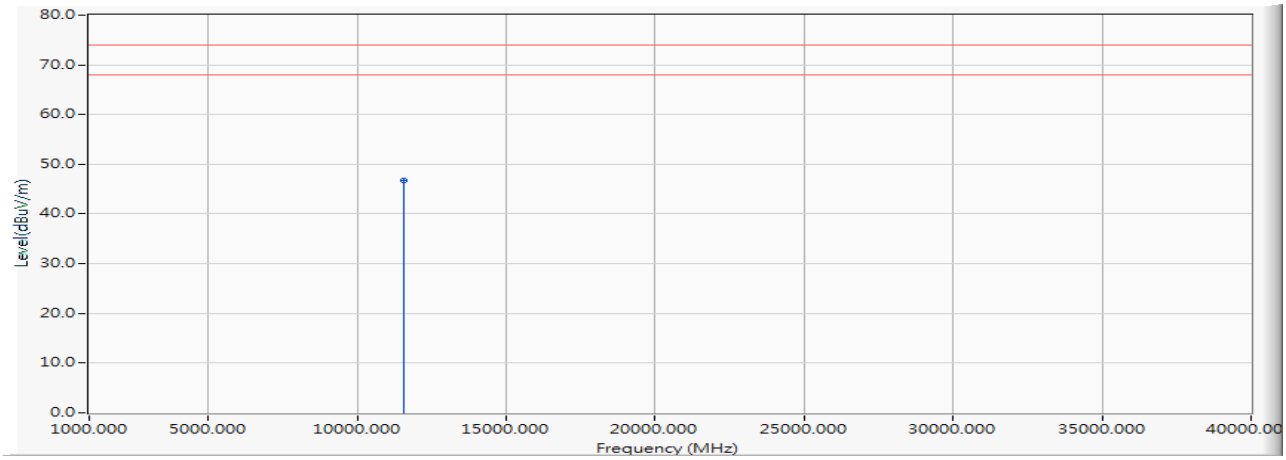
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.350	46.244	-27.756	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal



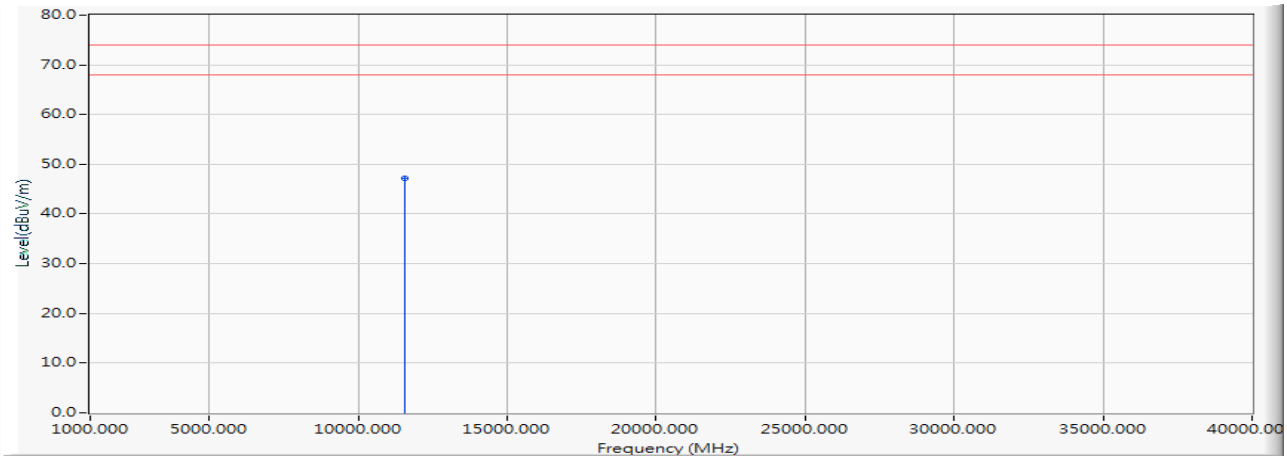
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.690	46.683	-27.317	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical



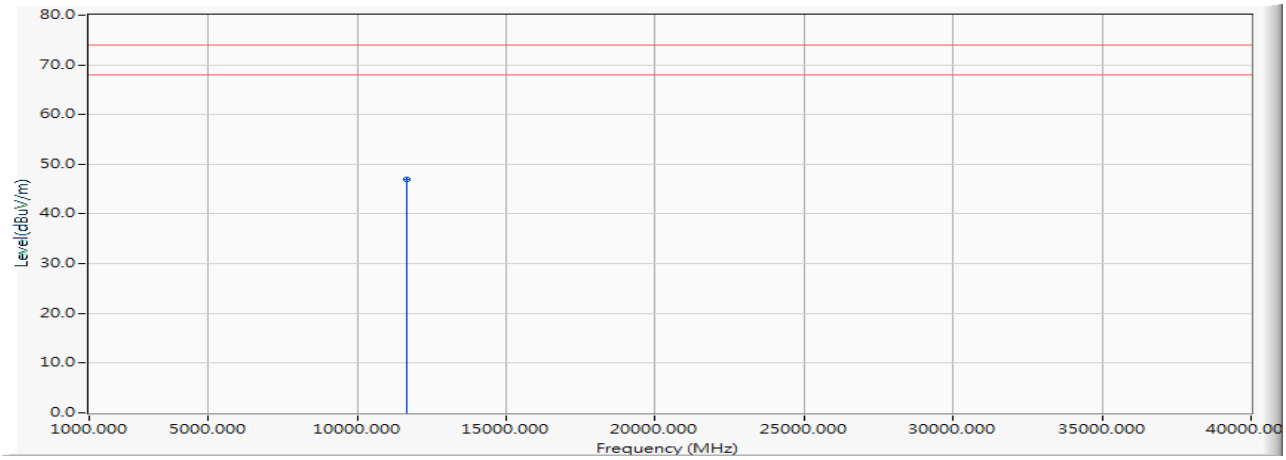
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	45.120	47.113	-26.887	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Horizontal



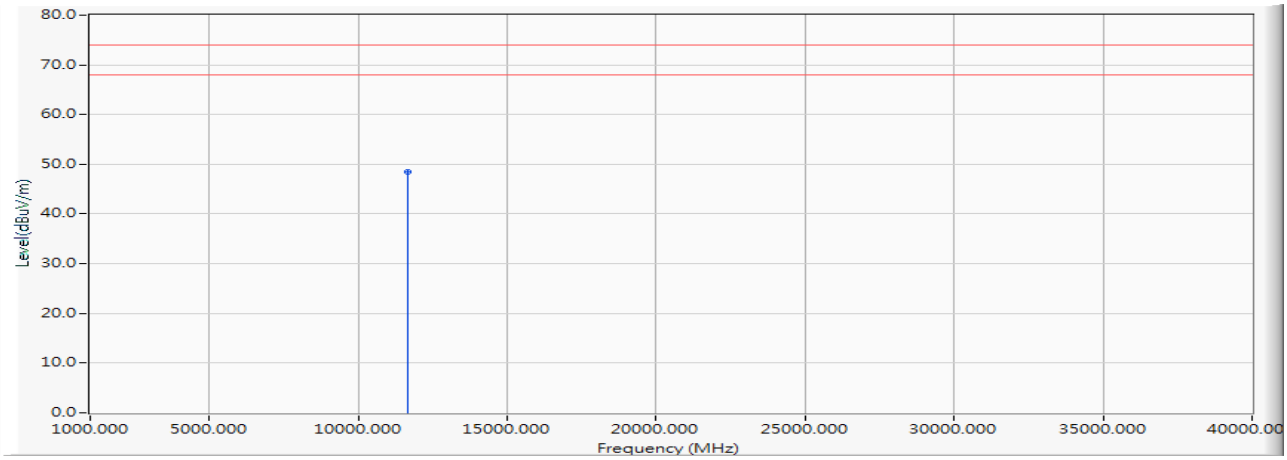
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	44.970	47.063	-26.937	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Vertical



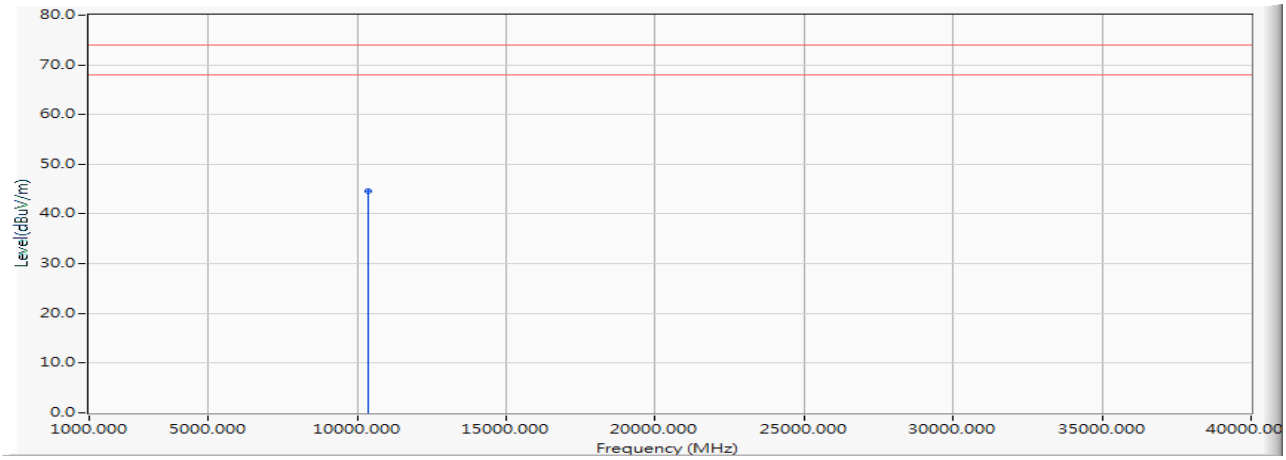
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	46.460	48.553	-25.447	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5190MHz)

Horizontal



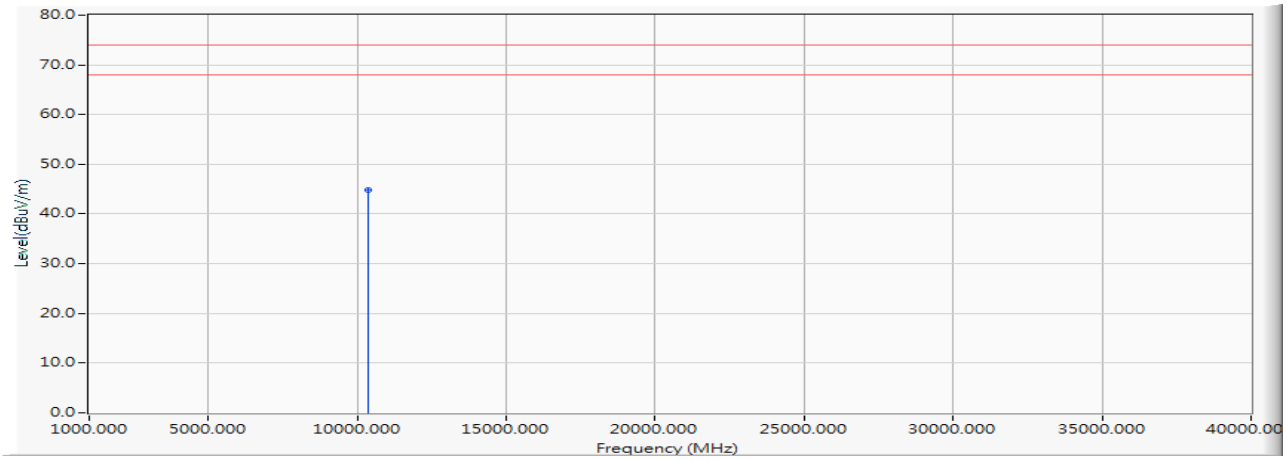
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.470	44.681	-29.319	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5190MHz)

Vertical



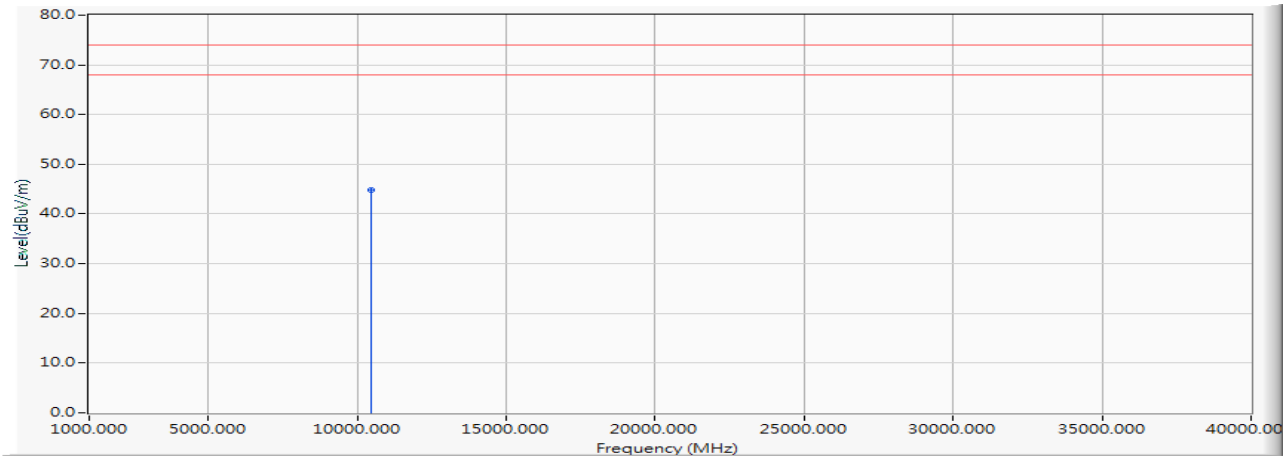
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.660	44.871	-29.129	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Horizontal



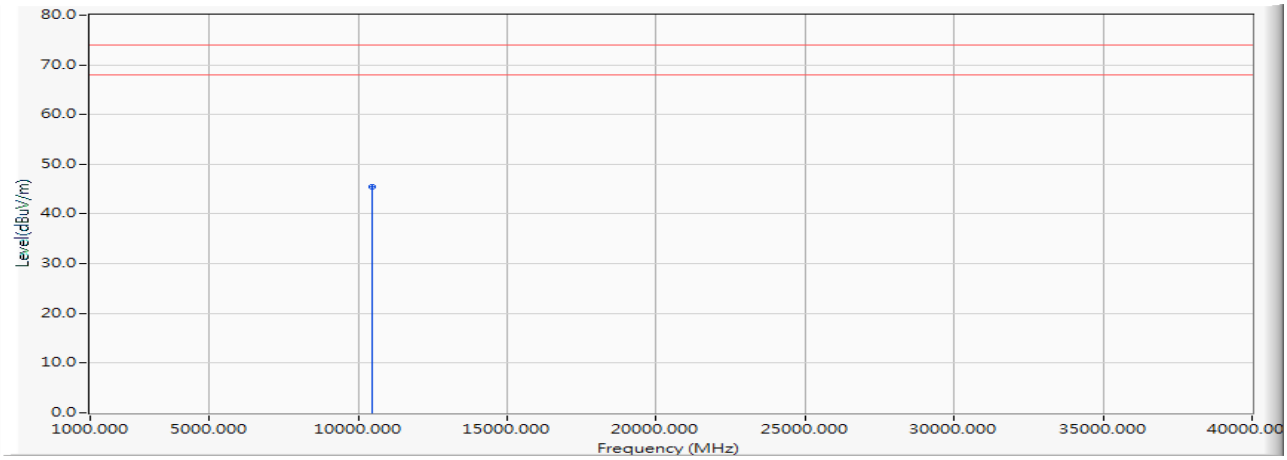
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	44.620	44.856	-29.144	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical



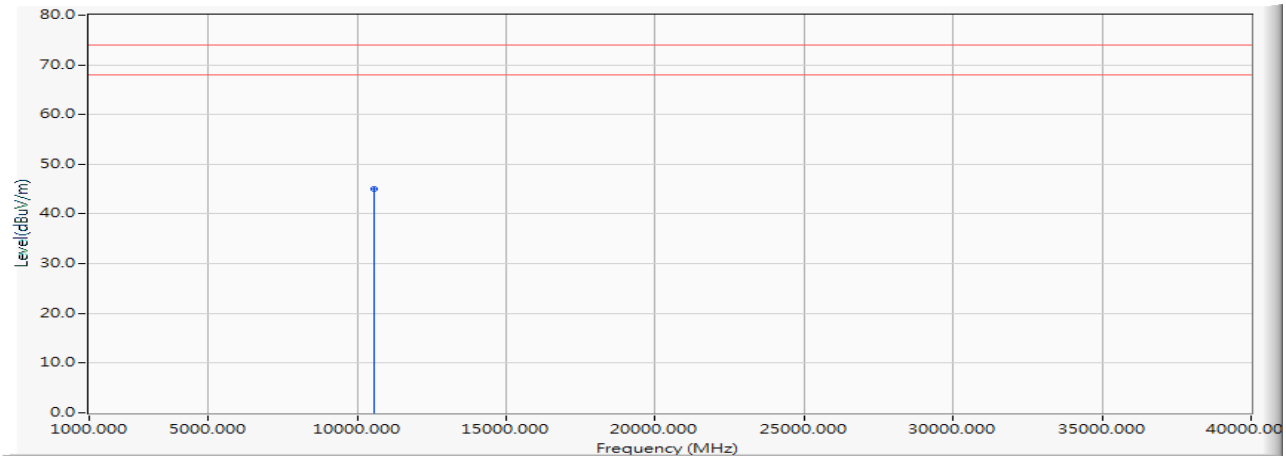
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	45.290	45.526	-28.474	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Horizontal



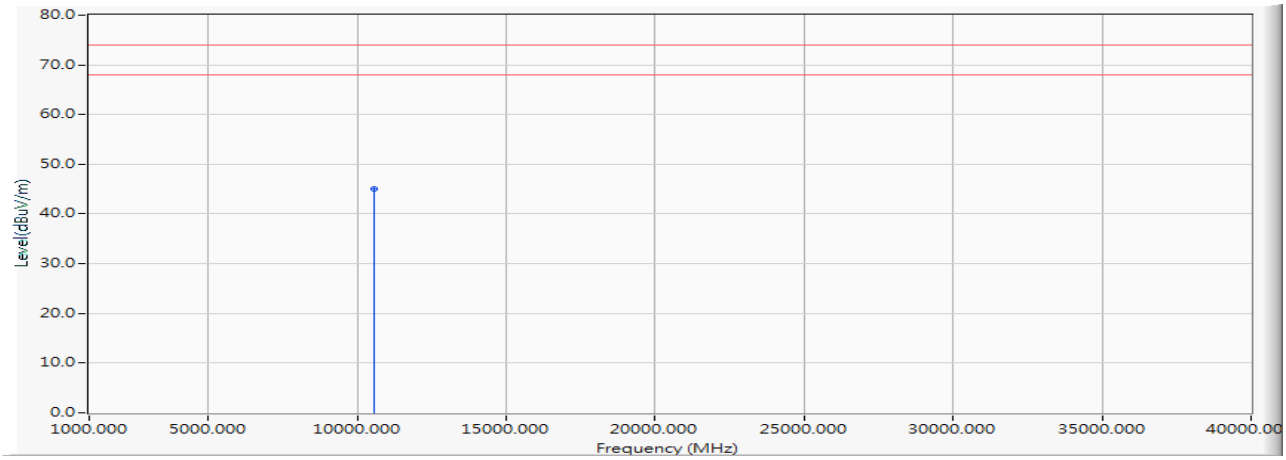
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.600	44.982	-29.018	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Vertical



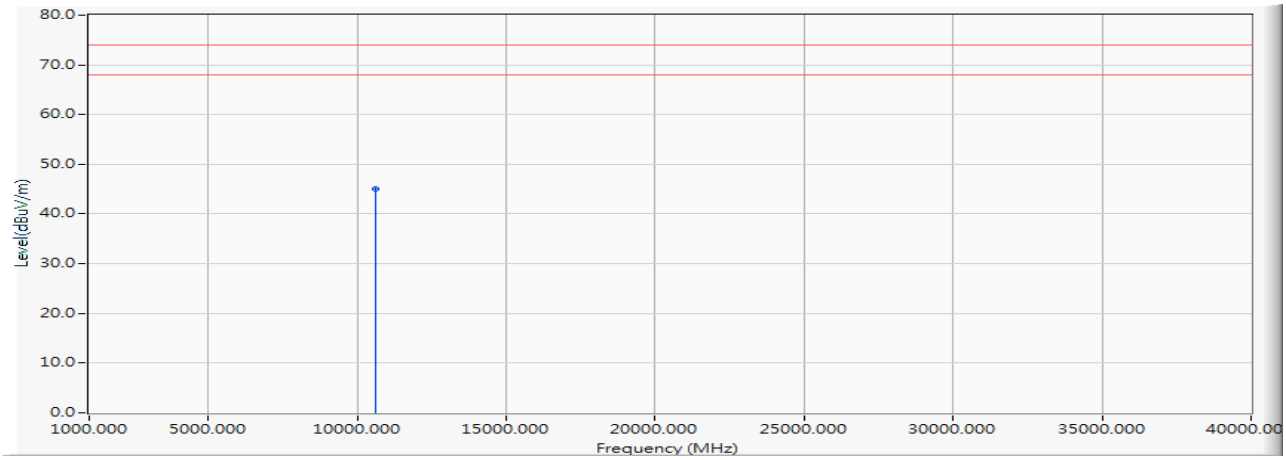
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.740	45.122	-28.878	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal



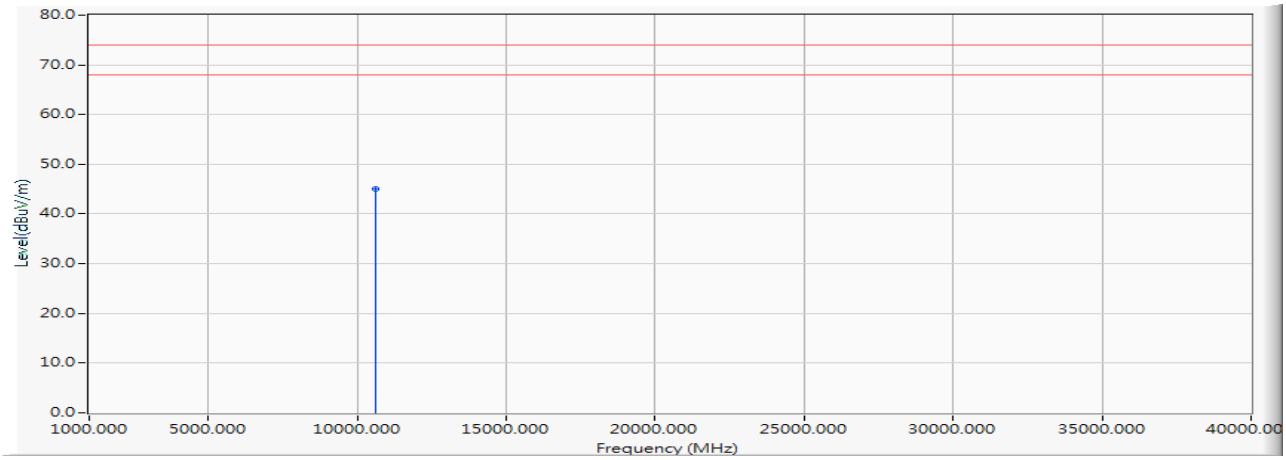
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.620	45.147	-28.853	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical



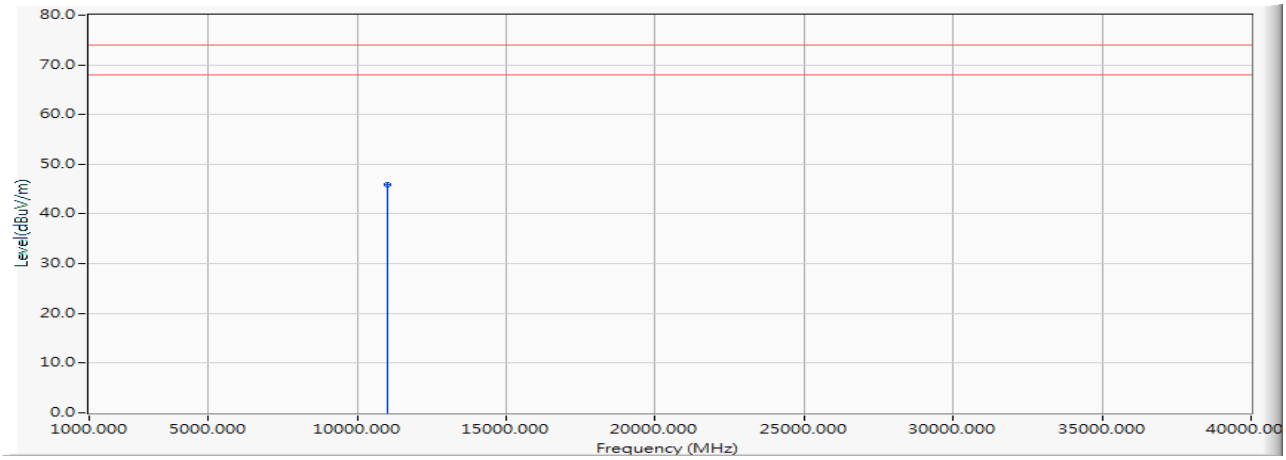
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.620	45.147	-28.853	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5510MHz)

Horizontal



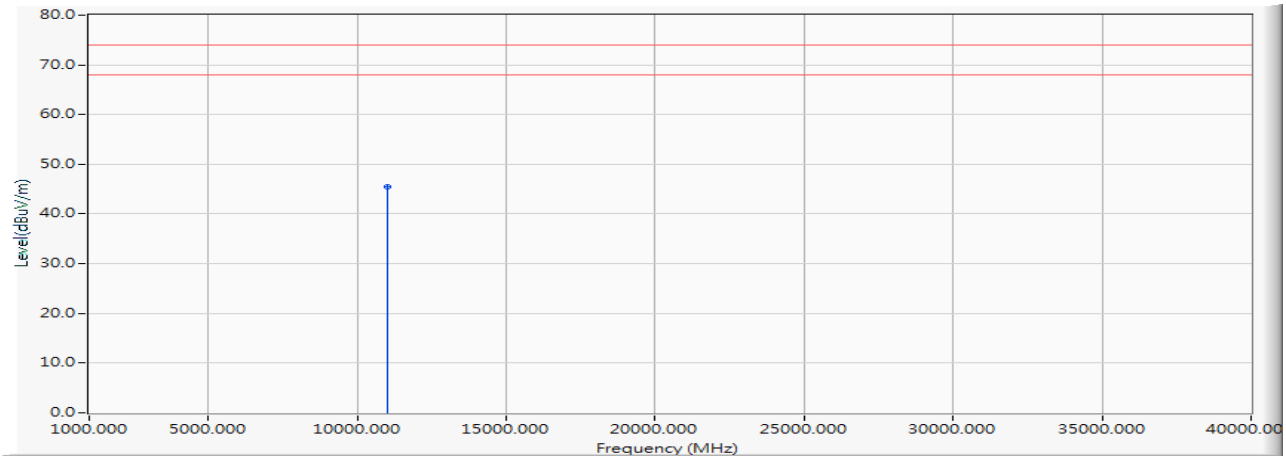
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.700	45.870	-28.130	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5510MHz)

Vertical



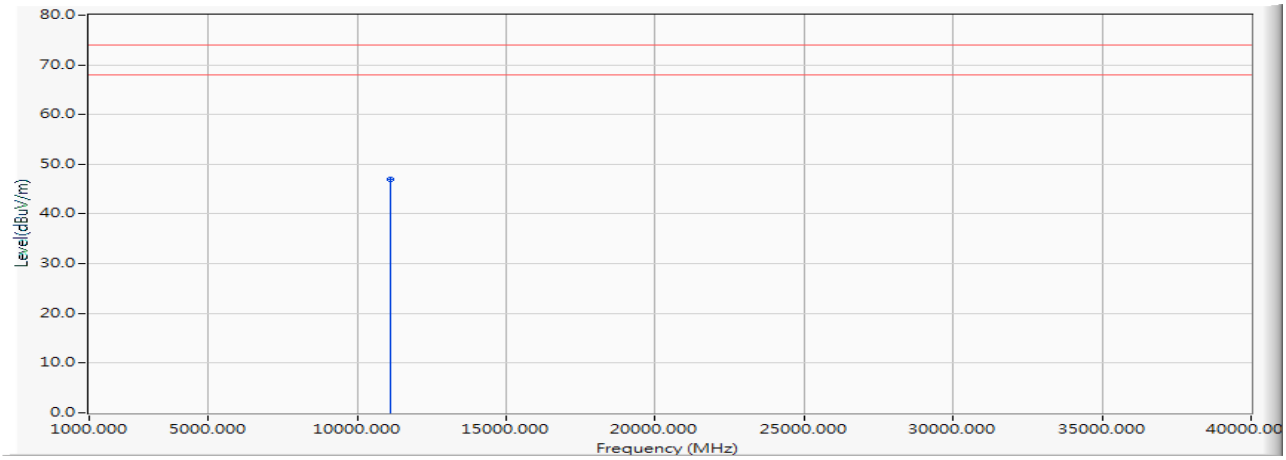
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.350	45.520	-28.480	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Horizontal



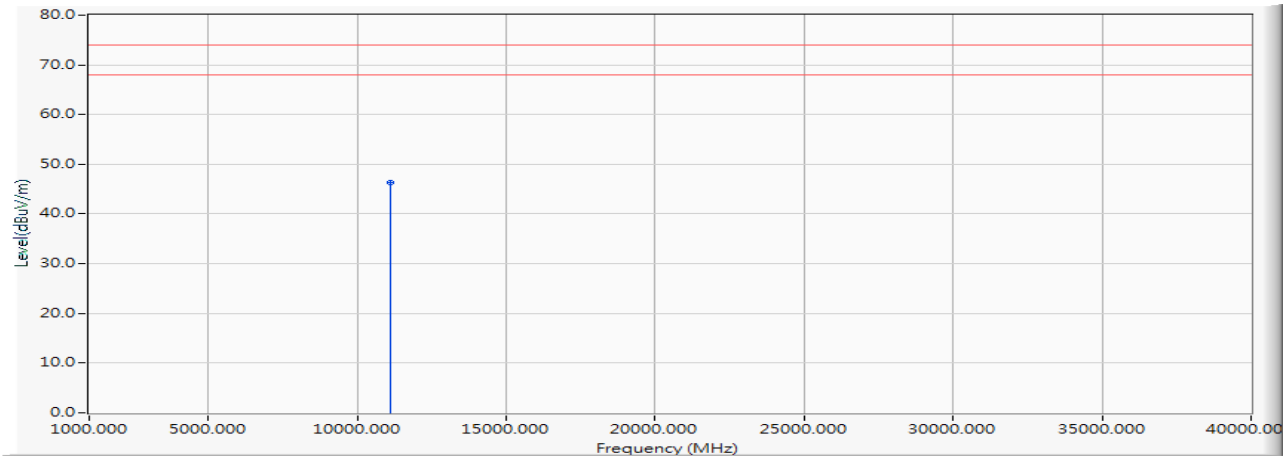
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	45.690	46.880	-27.120	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Vertical



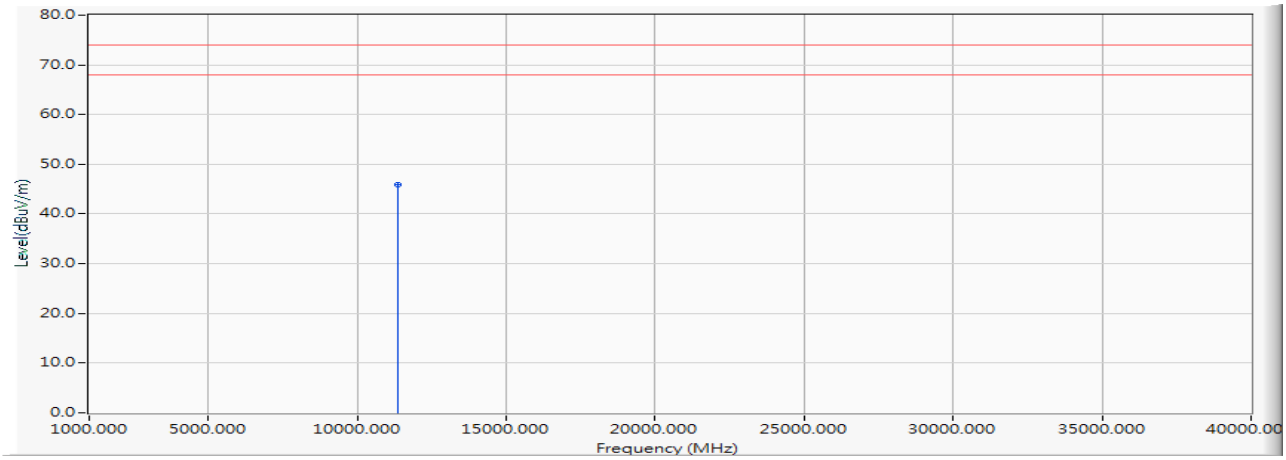
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	45.090	46.280	-27.720	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5670MHz)

Horizontal



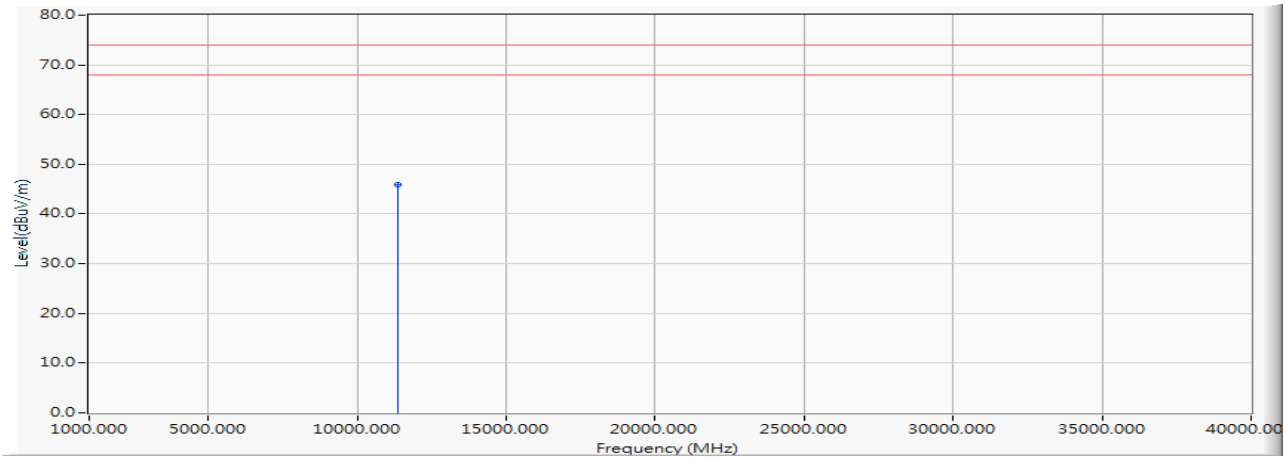
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	44.470	45.951	-28.049	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5670MHz)

Vertical



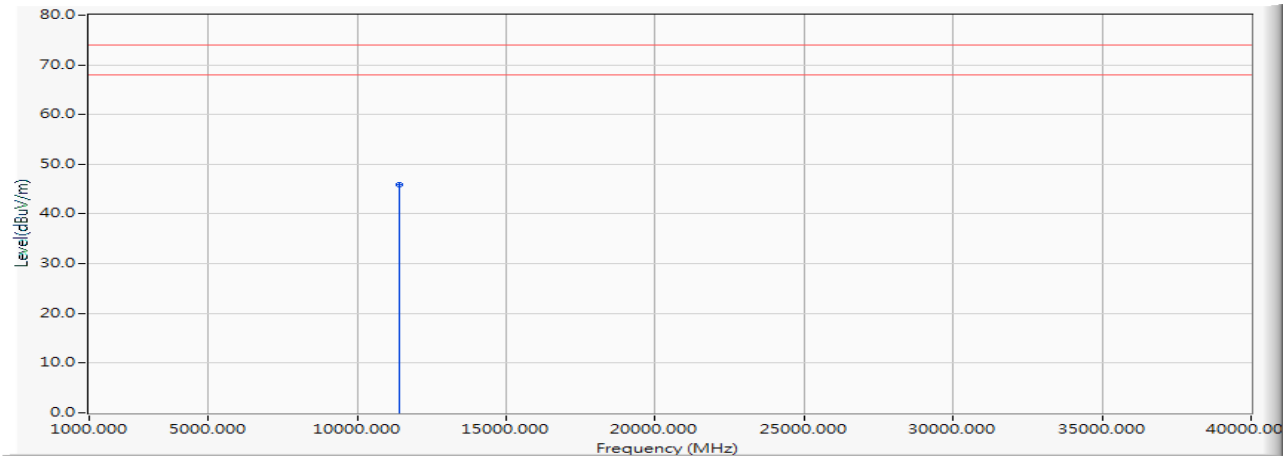
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	44.480	45.961	-28.039	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal



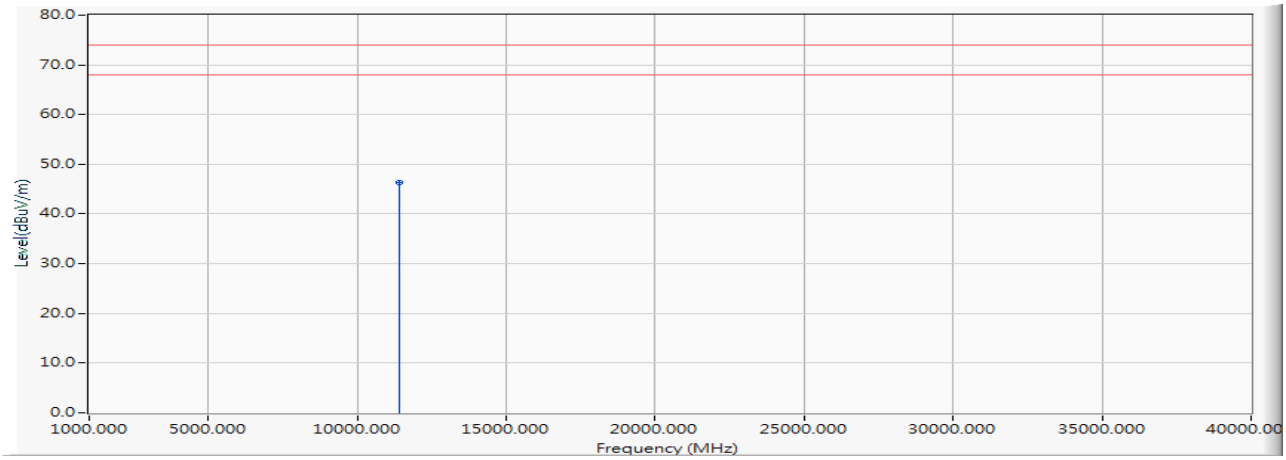
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.220	45.928	-28.072	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Vertical



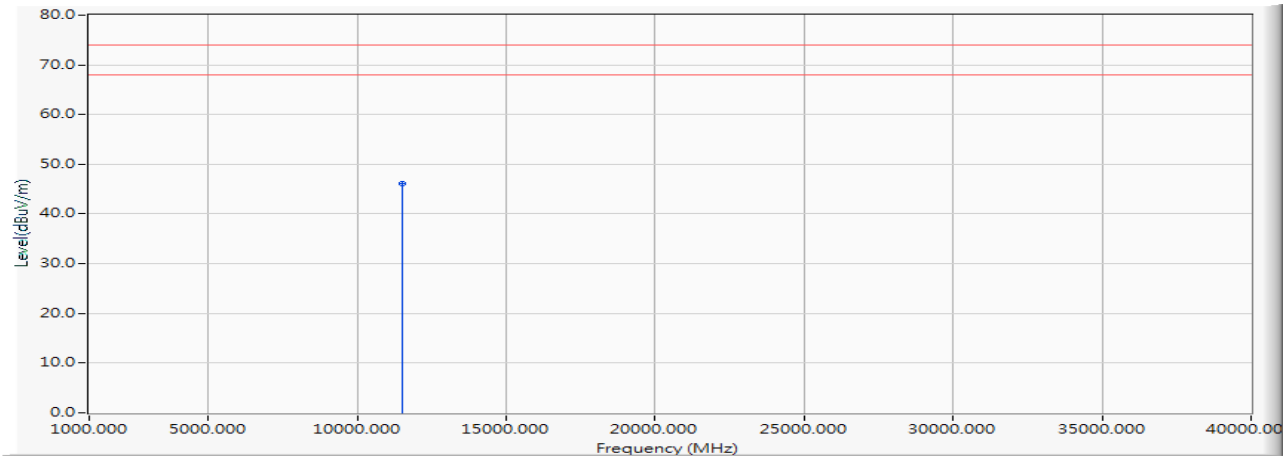
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.620	46.328	-27.672	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Horizontal



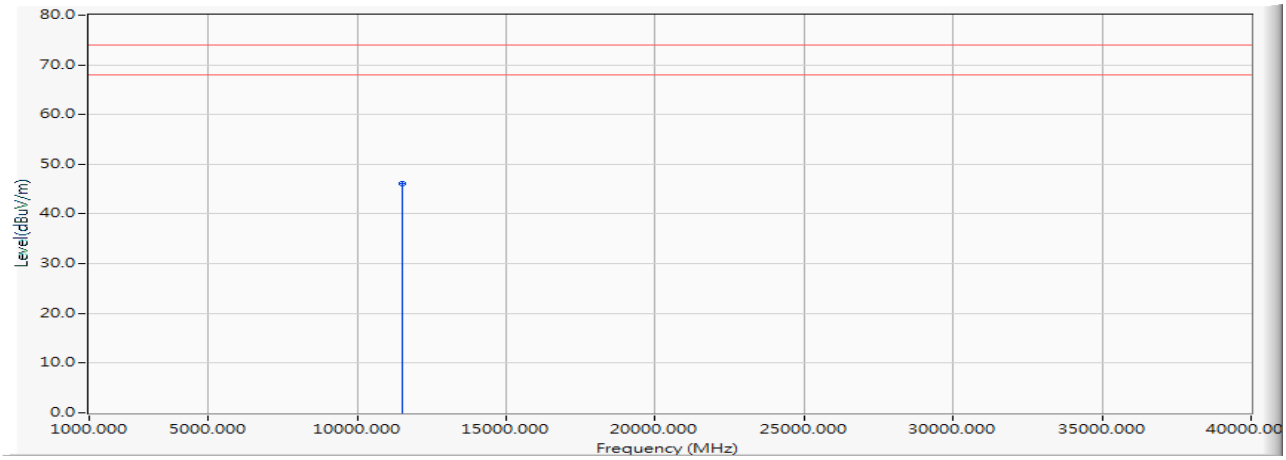
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	44.190	46.089	-27.911	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Vertical



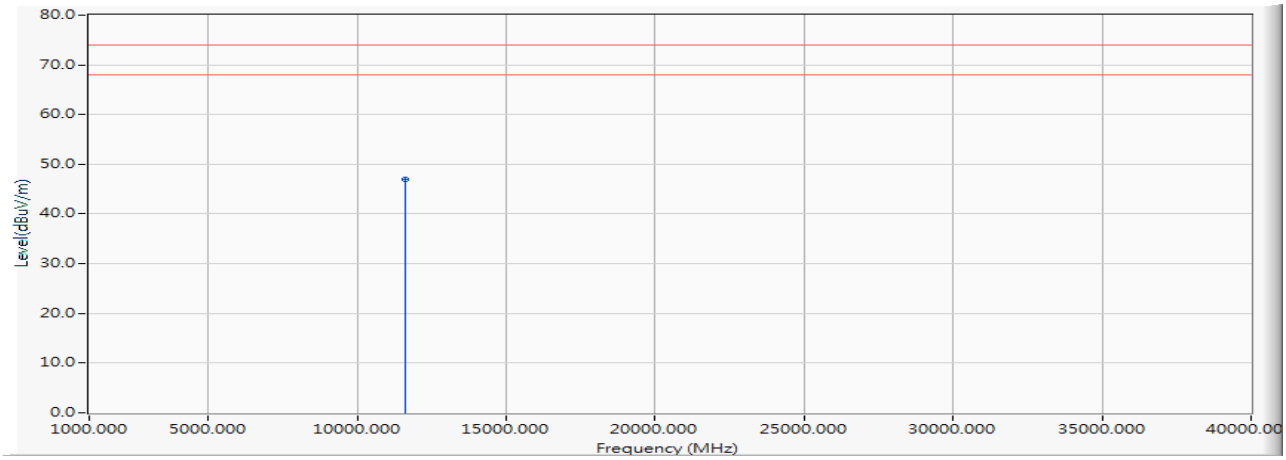
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	44.150	46.049	-27.951	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal



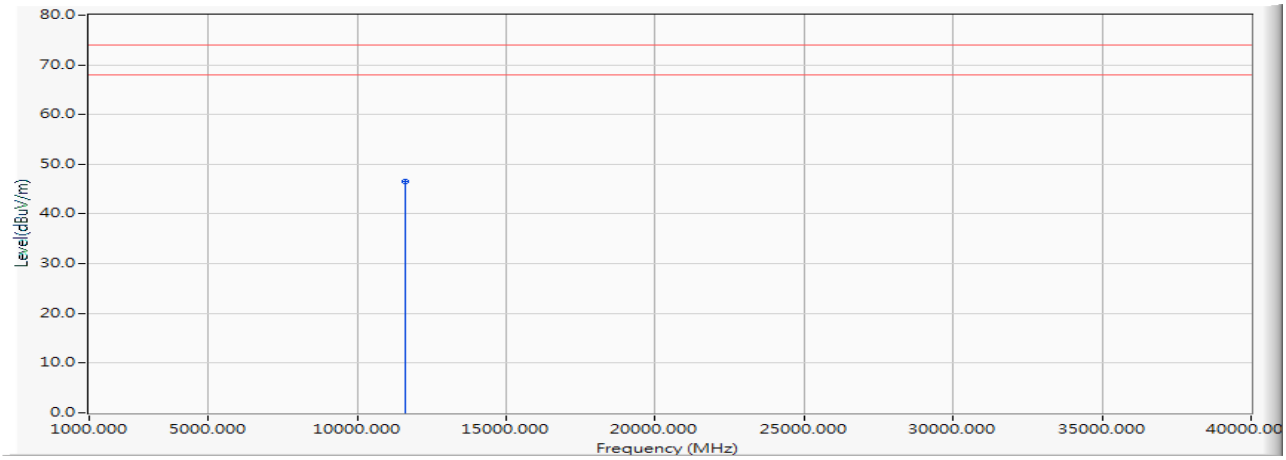
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	44.850	46.863	-27.137	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Vertical



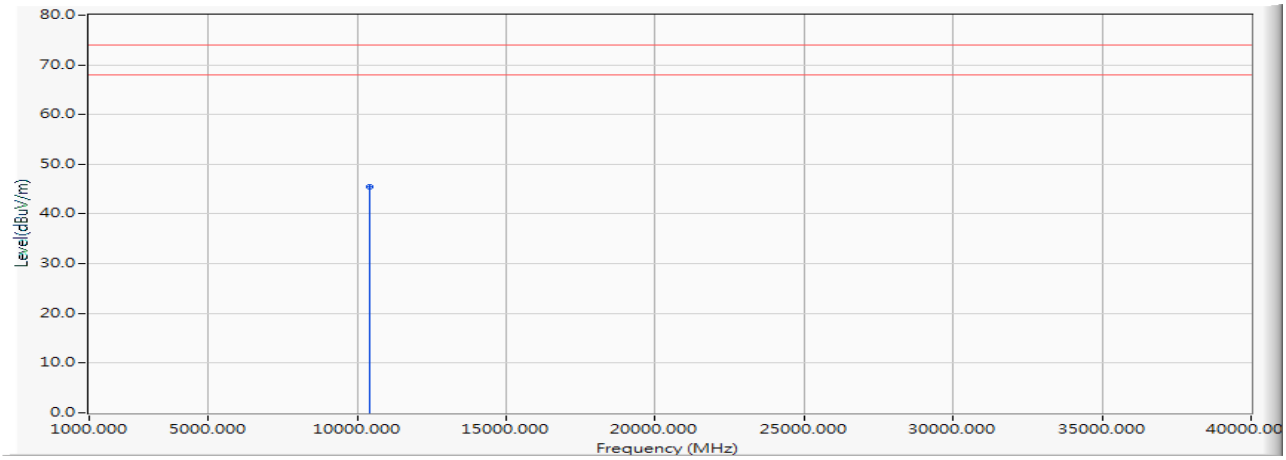
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	44.610	46.623	-27.377	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Horizontal



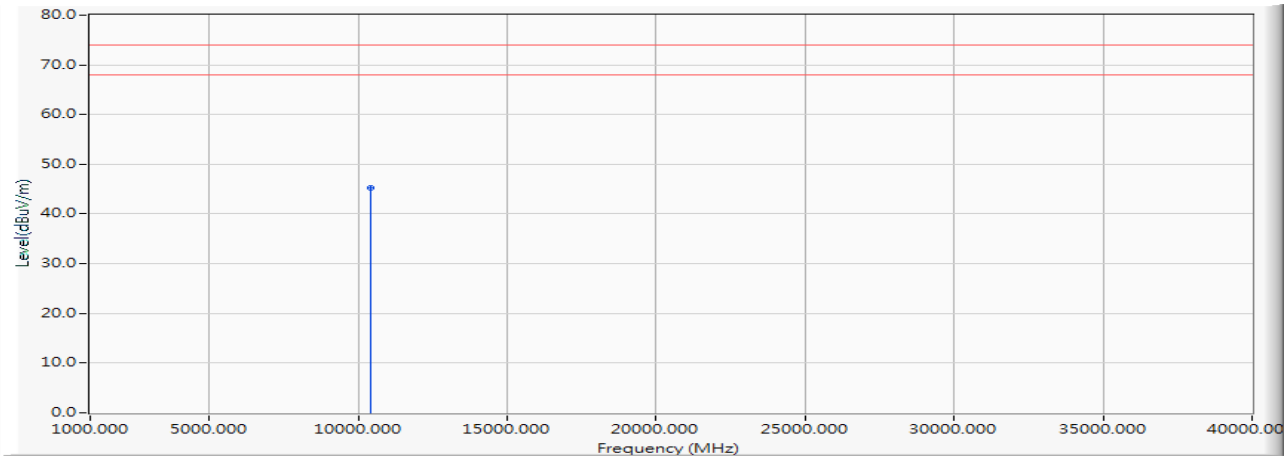
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	45.260	45.451	-28.549	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Vertical



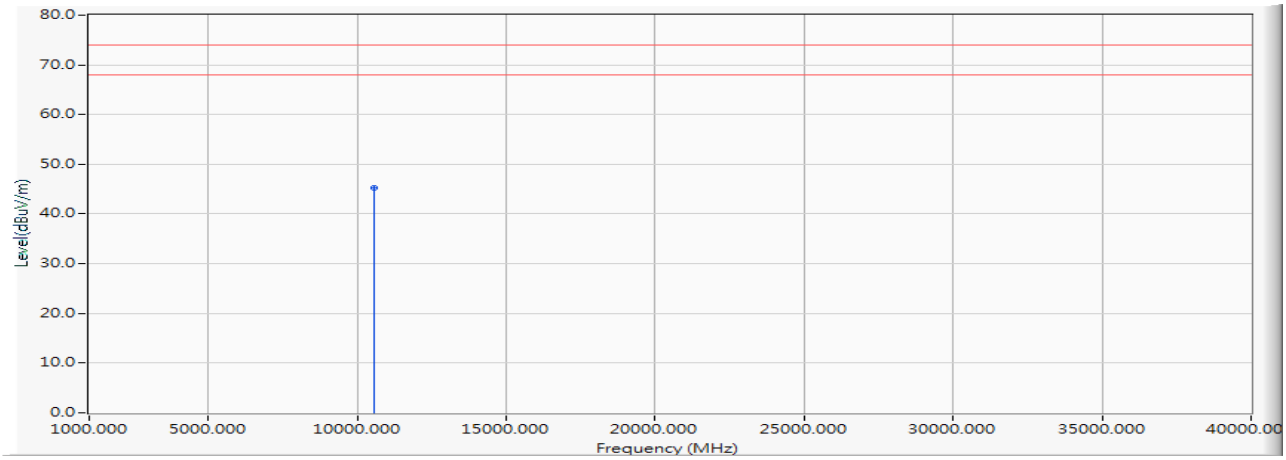
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	45.060	45.251	-28.749	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Horizontal



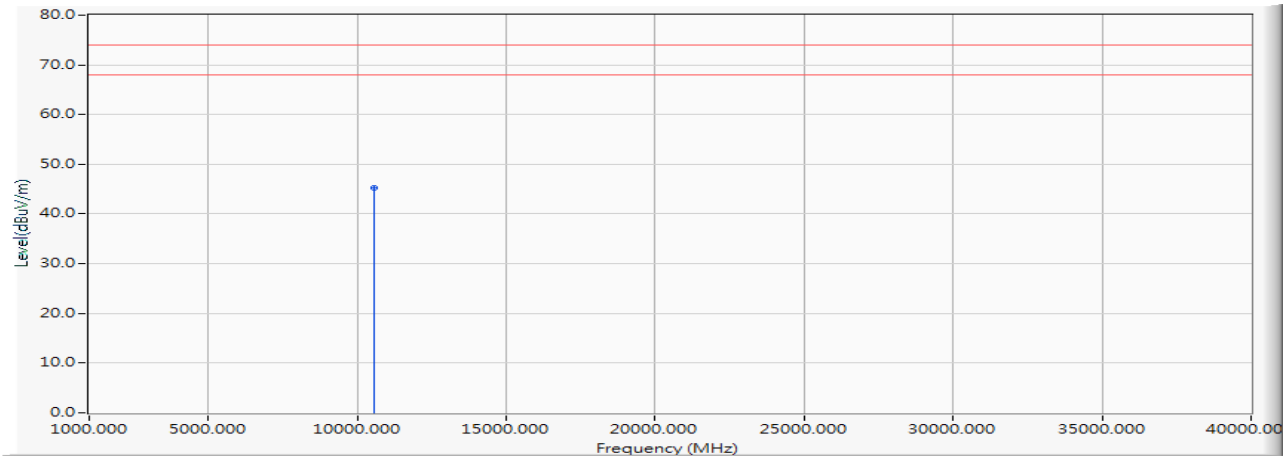
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	44.730	45.193	-28.807	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Vertical



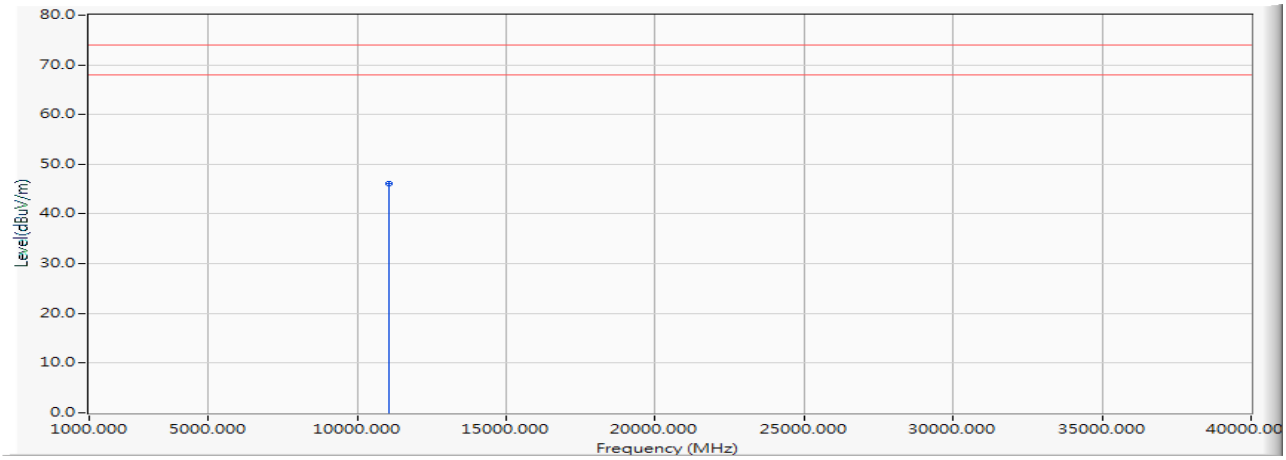
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	44.720	45.183	-28.817	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Horizontal



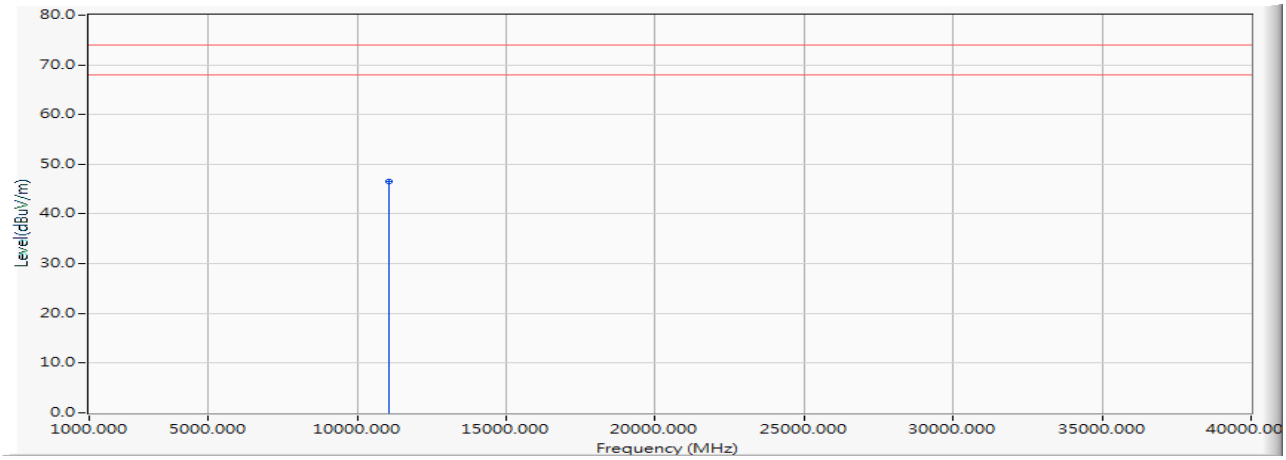
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	44.890	46.021	-27.979	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Vertical



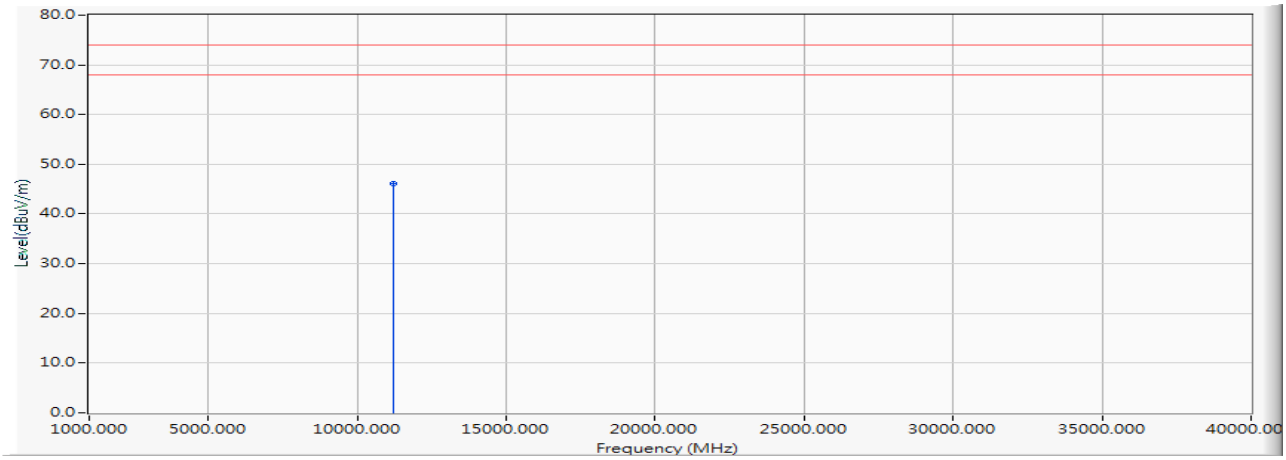
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	45.400	46.531	-27.469	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Horizontal



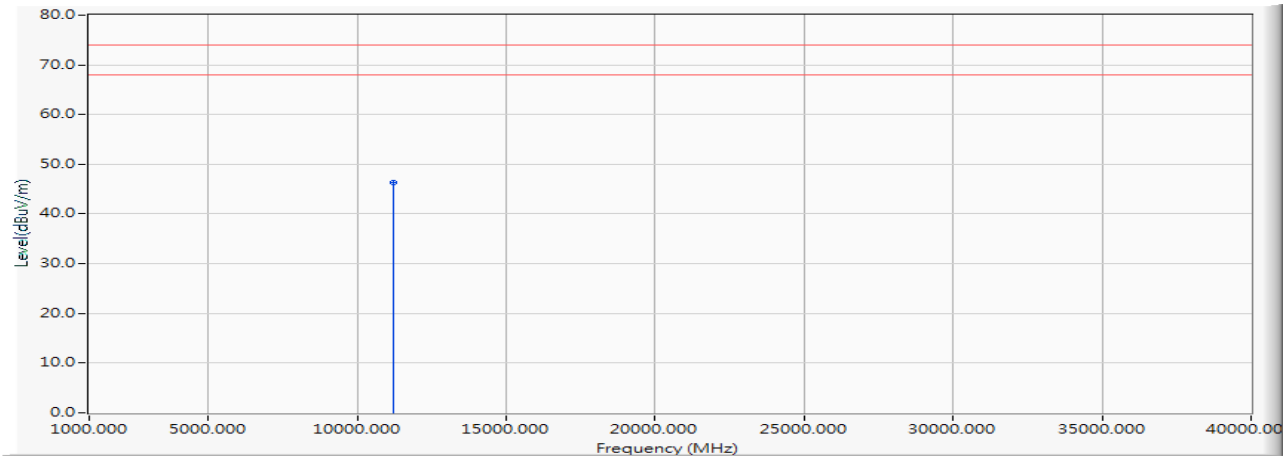
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	44.930	46.177	-27.823	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Vertical



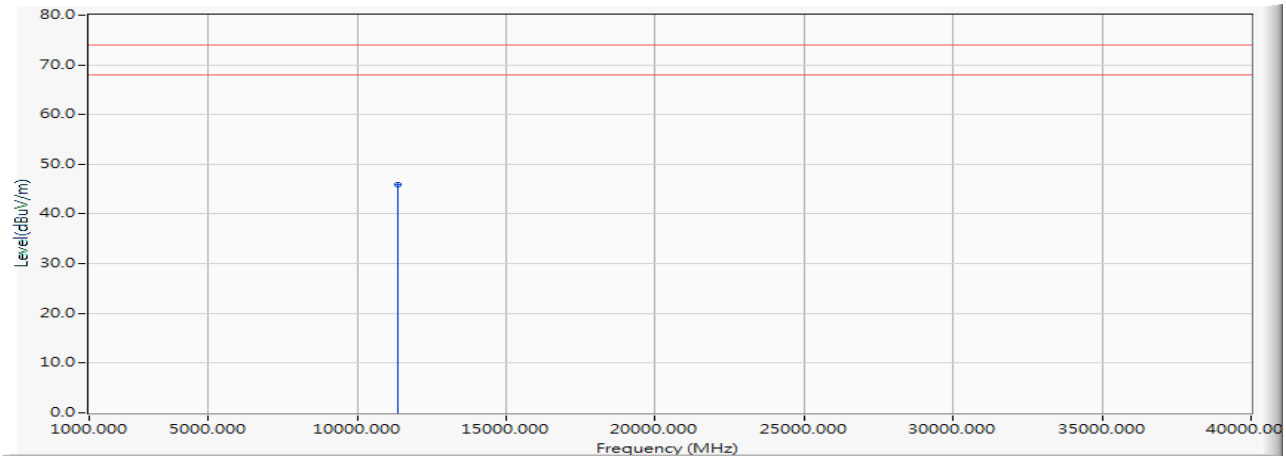
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	45.000	46.247	-27.753	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Horizontal



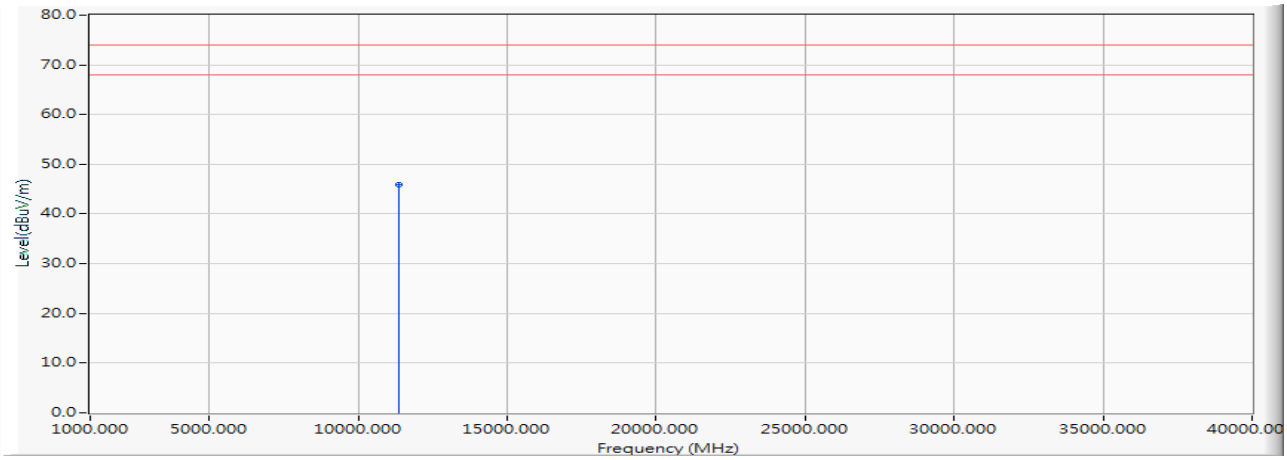
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.380	45.983	-28.017	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Vertical



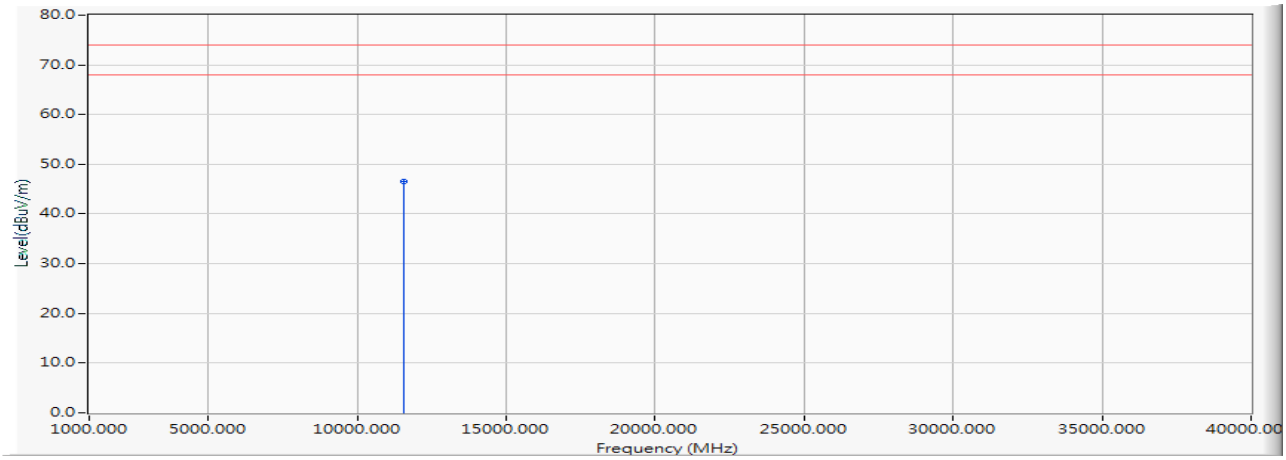
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.350	45.953	-28.047	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal



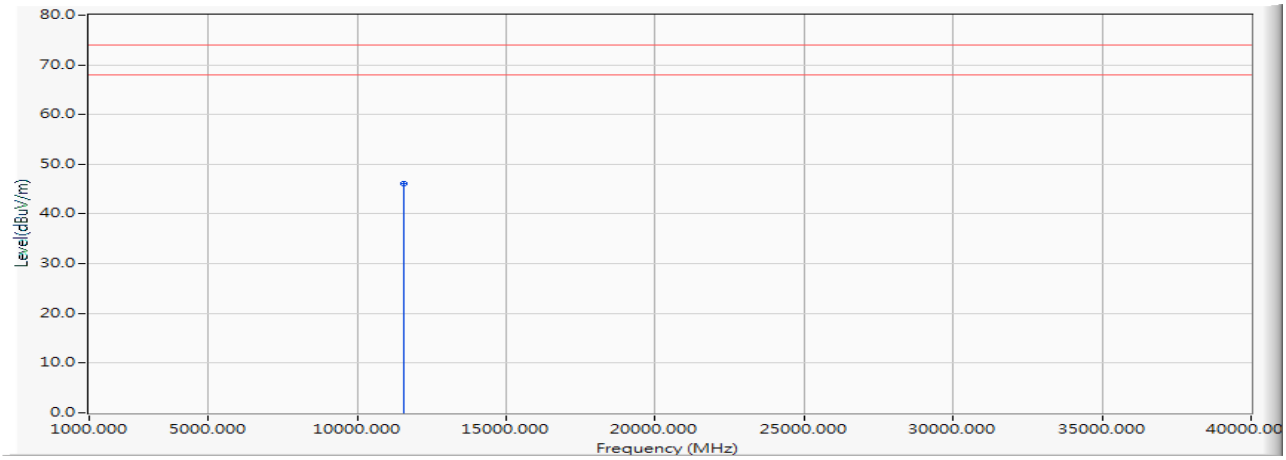
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.450	46.437	-27.563	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Vertical



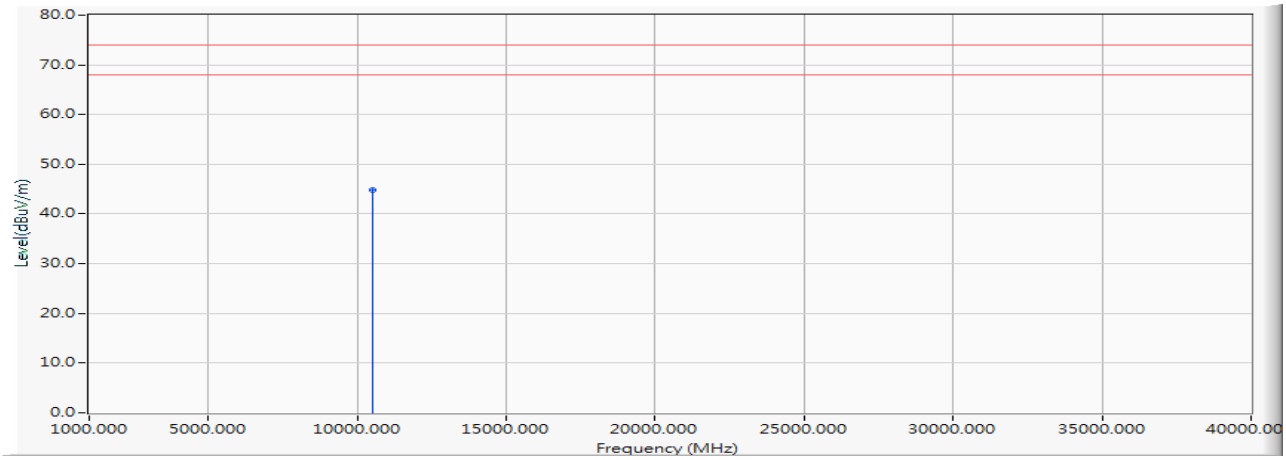
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.230	46.217	-27.783	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Horizontal



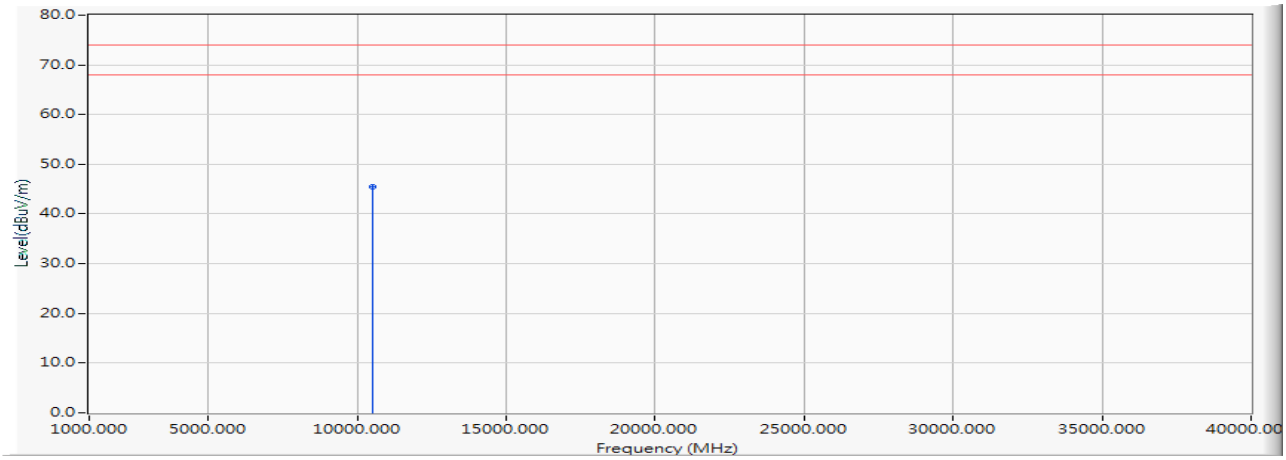
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	44.630	44.909	-29.091	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Vertical



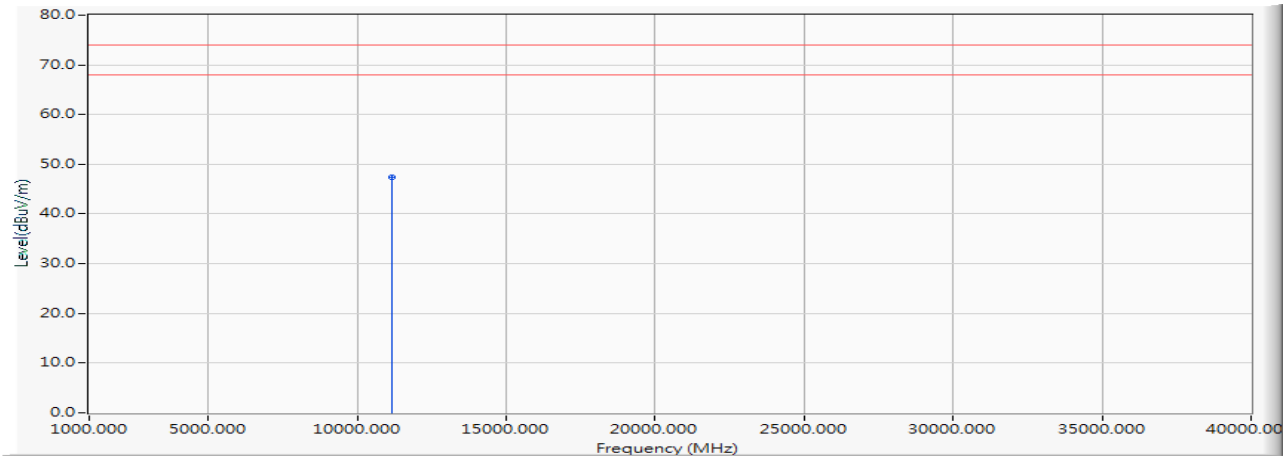
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	45.280	45.559	-28.441	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Horizontal



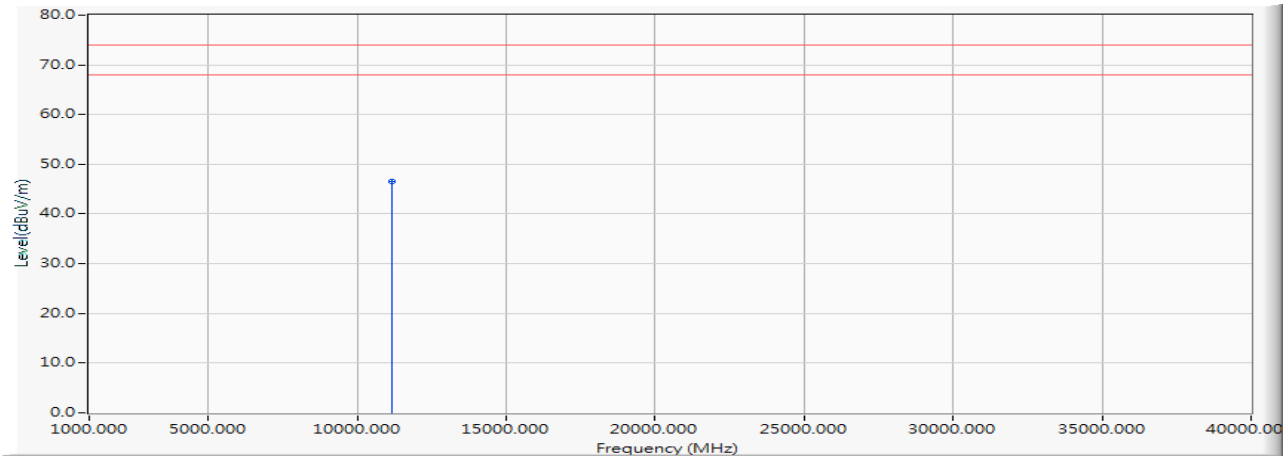
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	46.230	47.384	-26.616	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Vertical



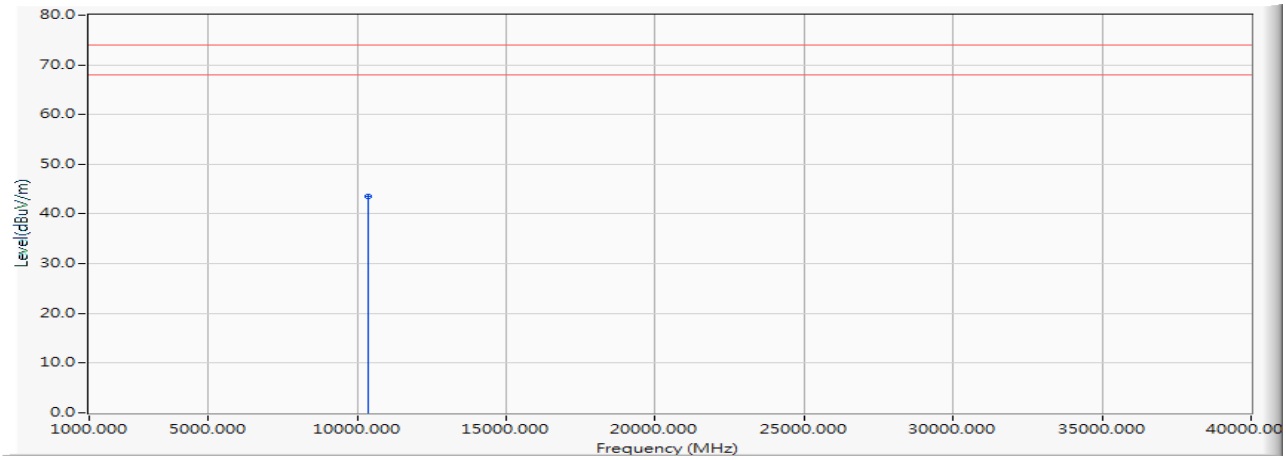
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	45.490	46.644	-27.356	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5180MHz)

Horizontal



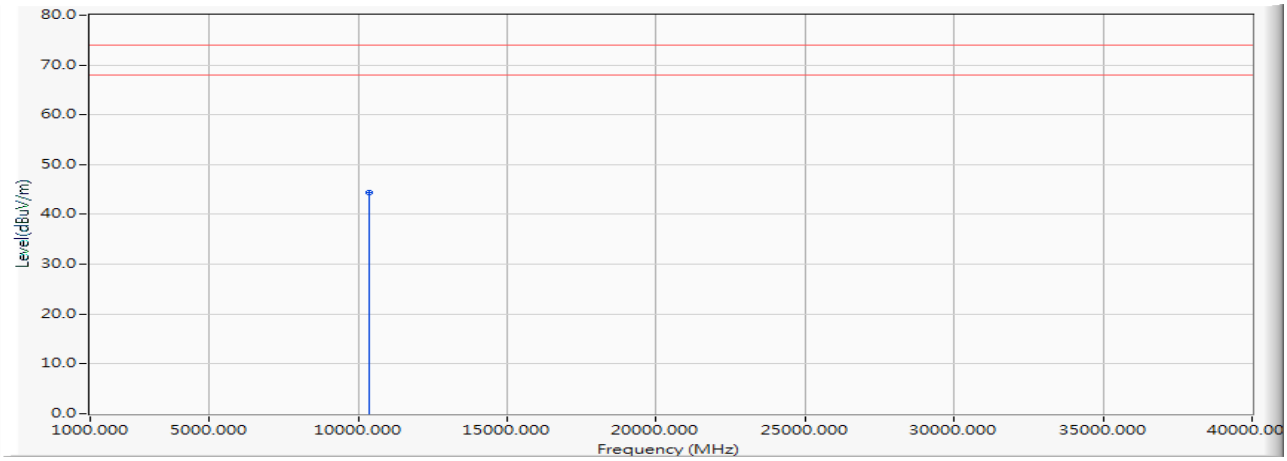
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	43.420	43.600	-30.400	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5180MHz)

Vertical



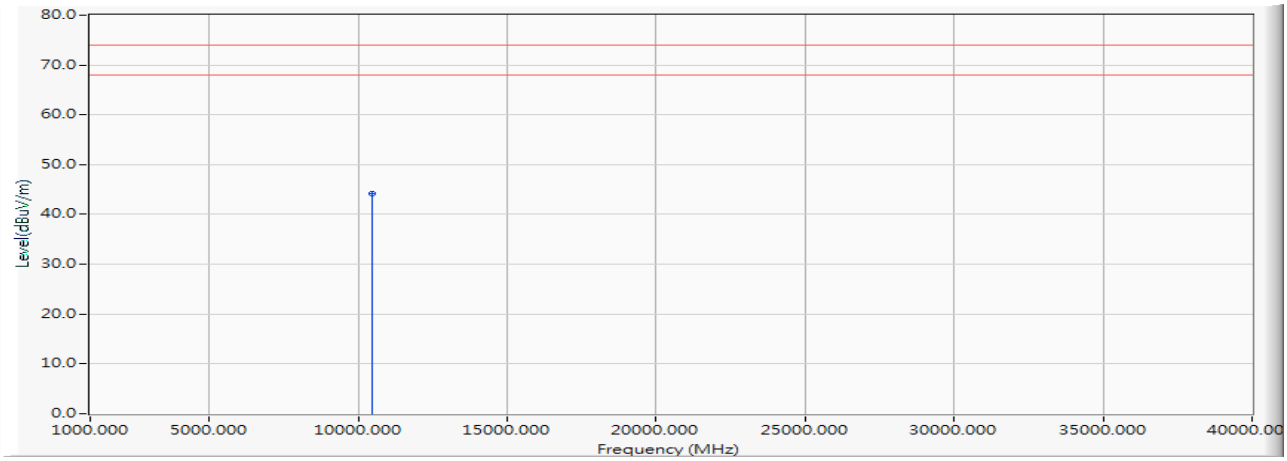
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.180	44.360	-29.640	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal



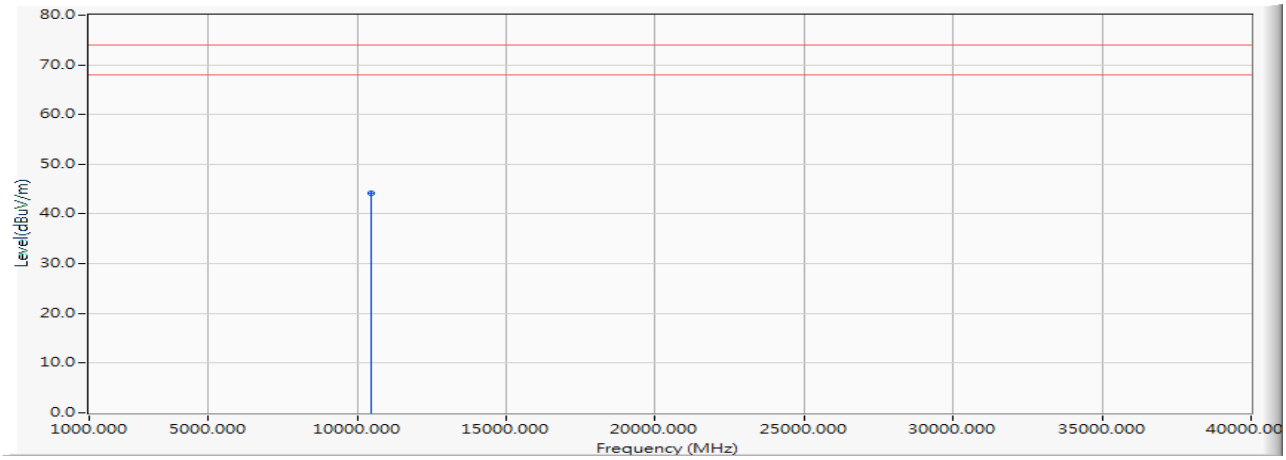
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	43.870	44.104	-29.896	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Vertical



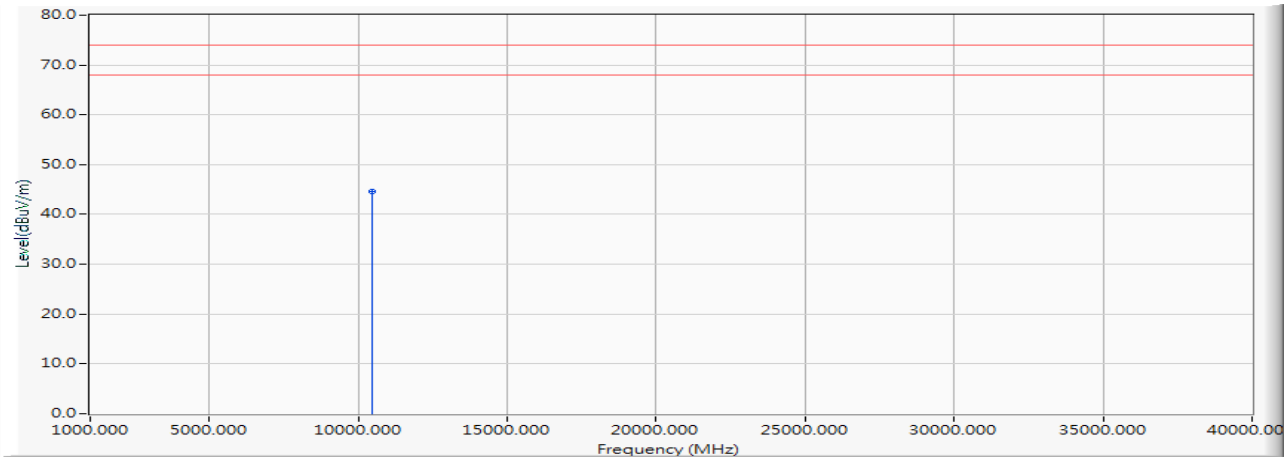
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	43.940	44.174	-29.826	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5240MHz)

Horizontal



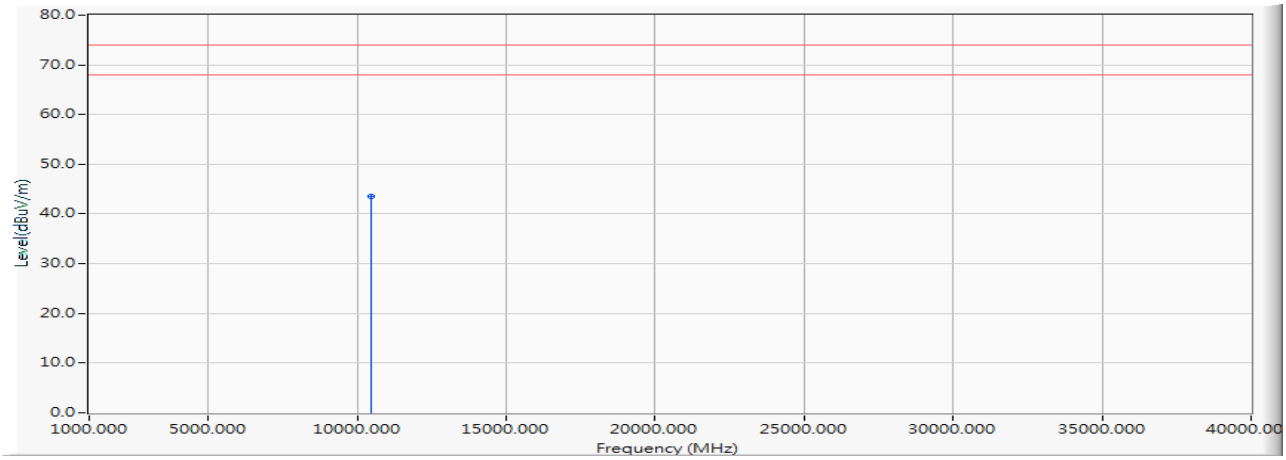
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.270	44.539	-29.461	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5240MHz)

Vertical



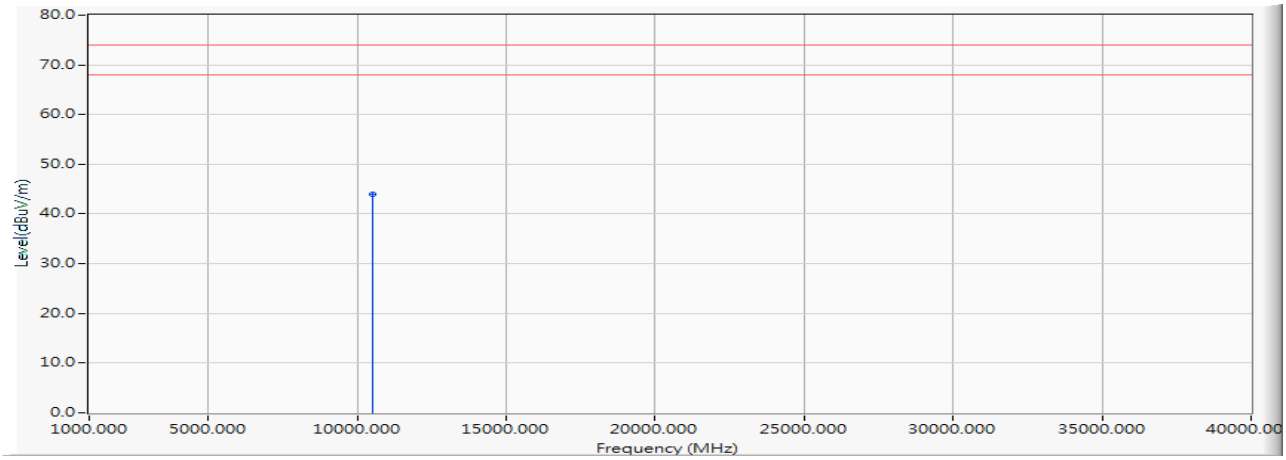
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	43.220	43.489	-30.511	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5260MHz)

Horizontal



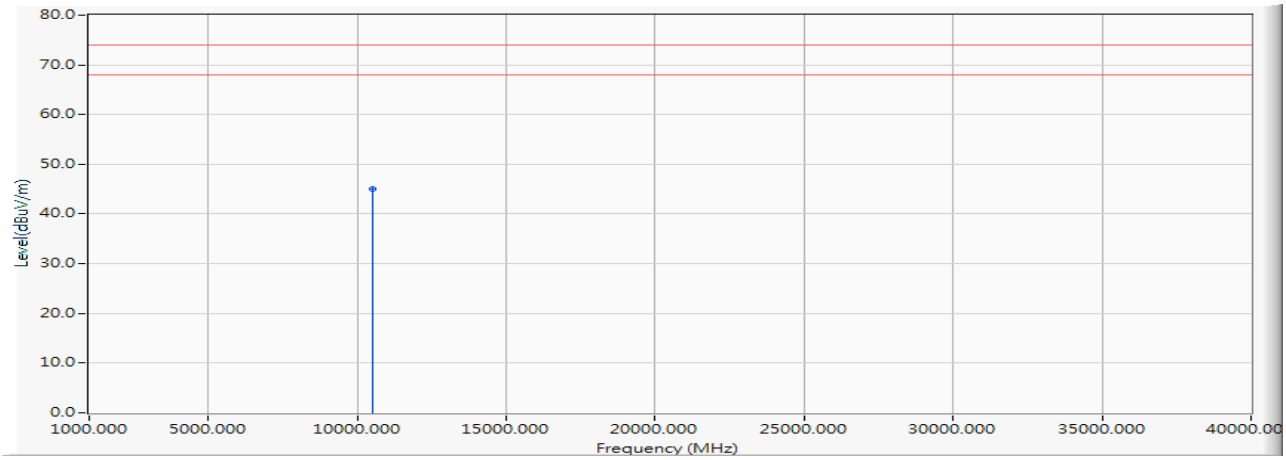
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	43.640	43.933	-30.067	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5260MHz)

Vertical



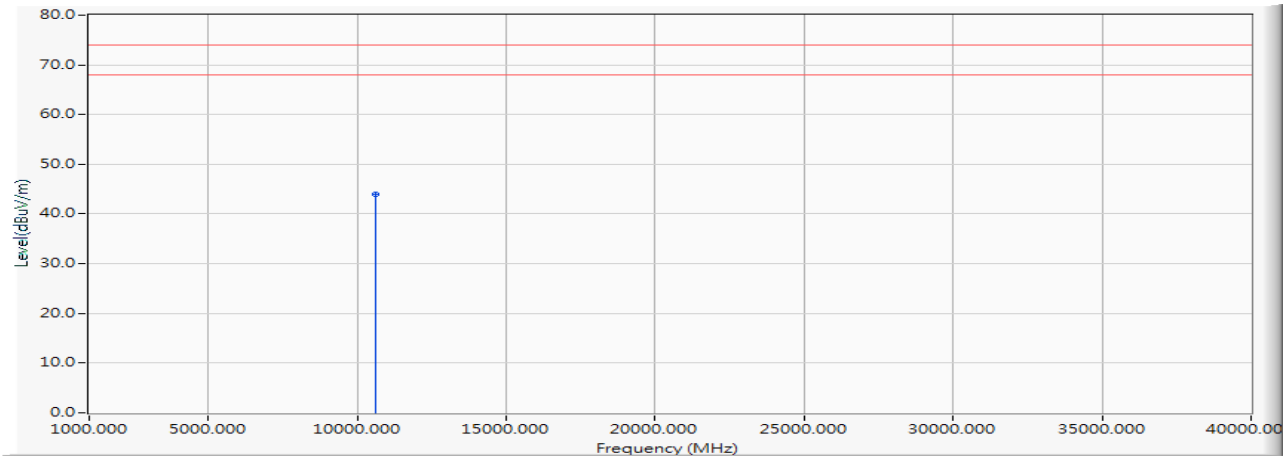
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	44.730	45.023	-28.977	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

Horizontal



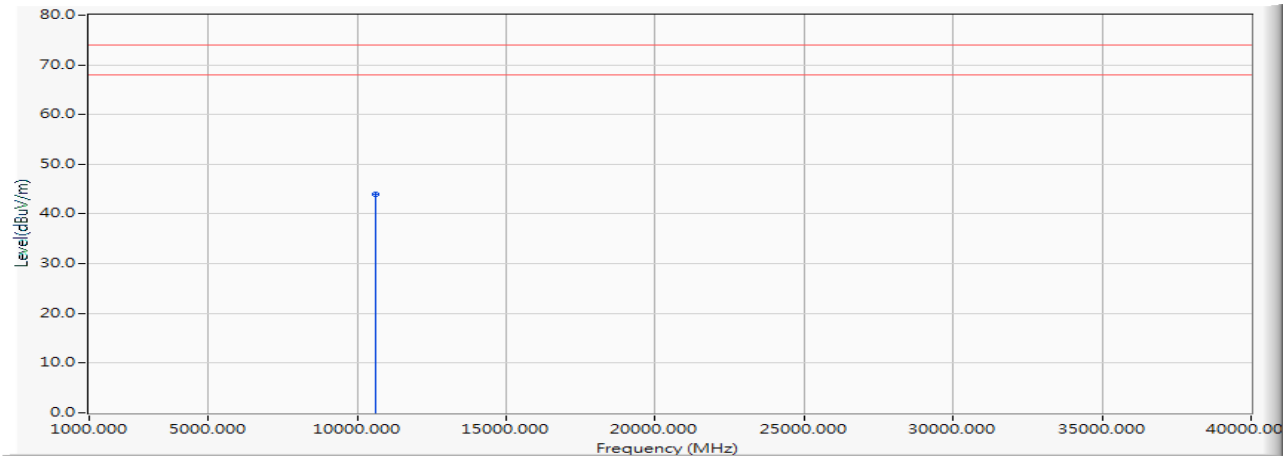
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	43.450	43.912	-30.088	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

Vertical



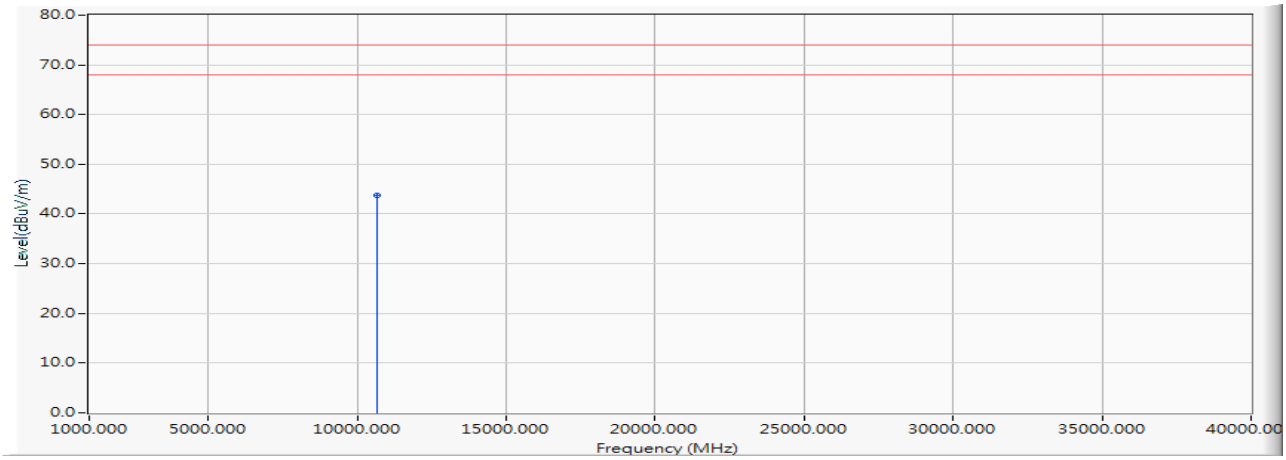
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	43.550	44.012	-29.988	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5320MHz)

Horizontal



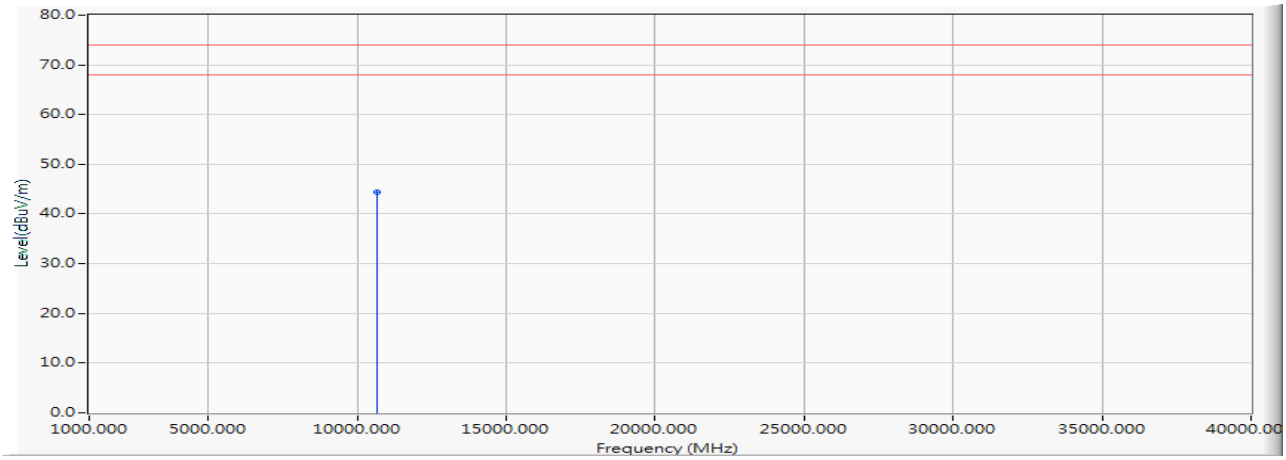
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	43.130	43.728	-30.272	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5320MHz)

Vertical



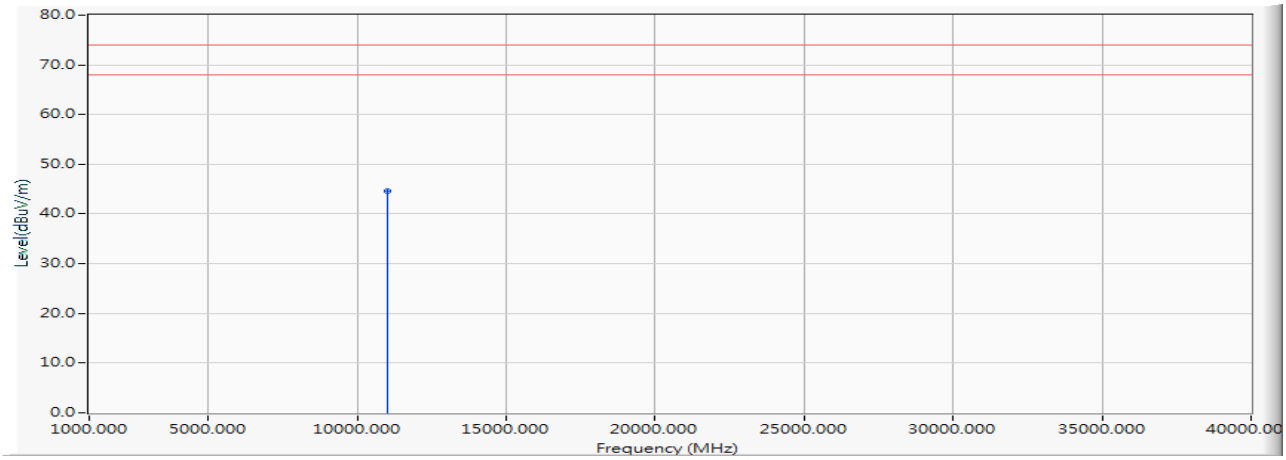
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	43.870	44.468	-29.532	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5500MHz)

Horizontal



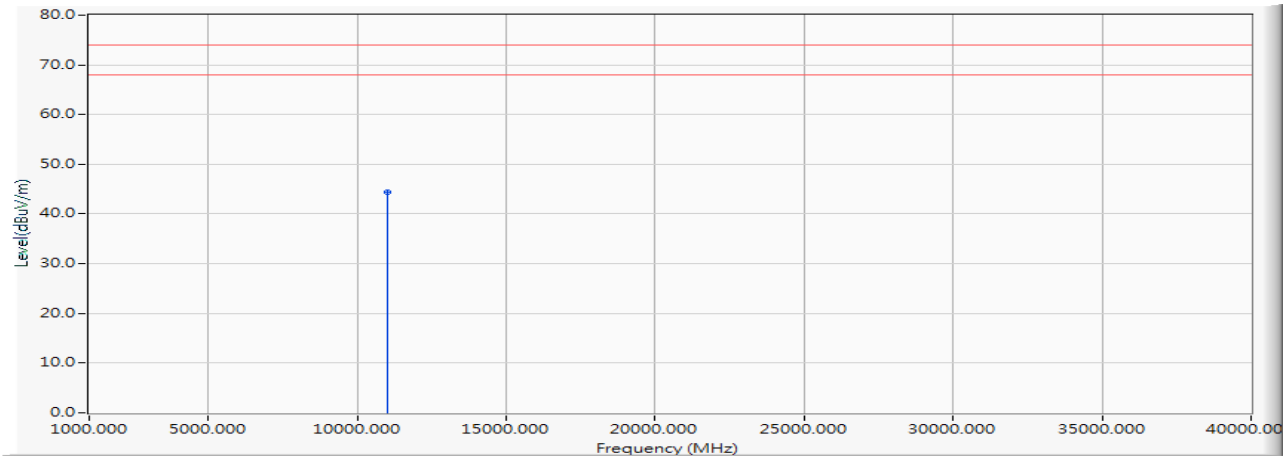
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.490	44.656	-29.344	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5500MHz)

Vertical



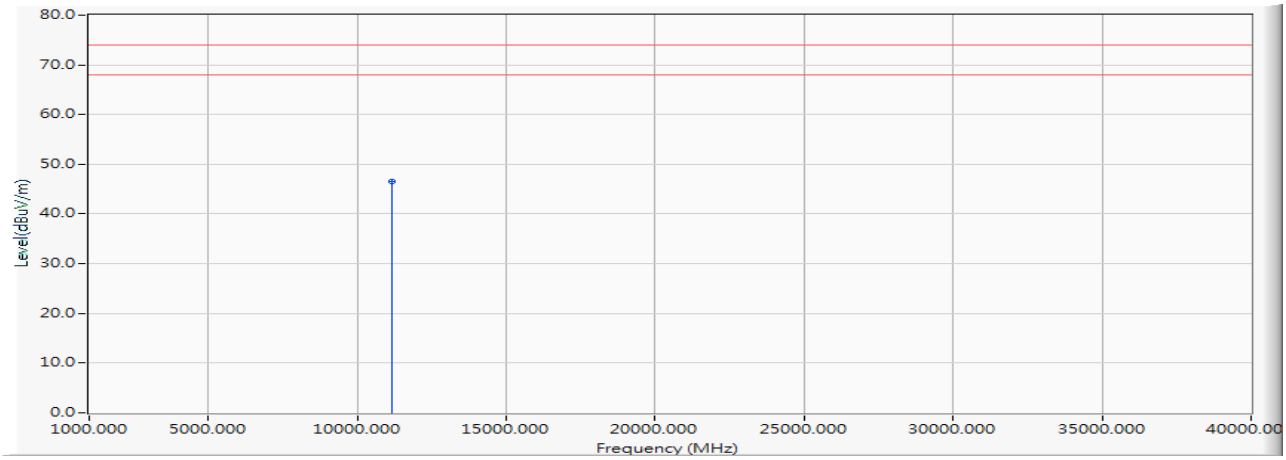
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.190	44.356	-29.644	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

Horizontal



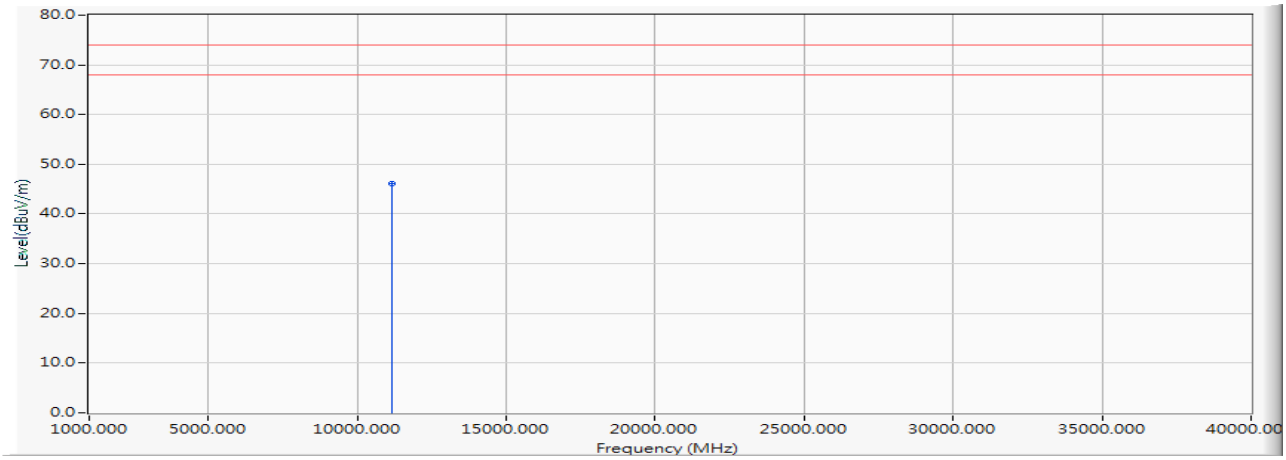
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.370	46.573	-27.427	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

Vertical



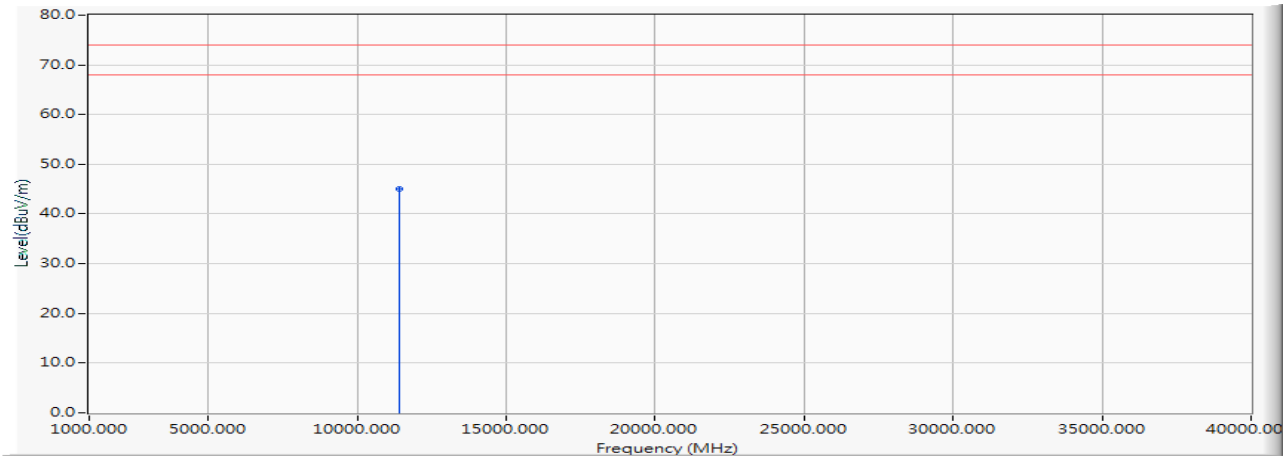
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	44.820	46.023	-27.977	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5700MHz)

Horizontal



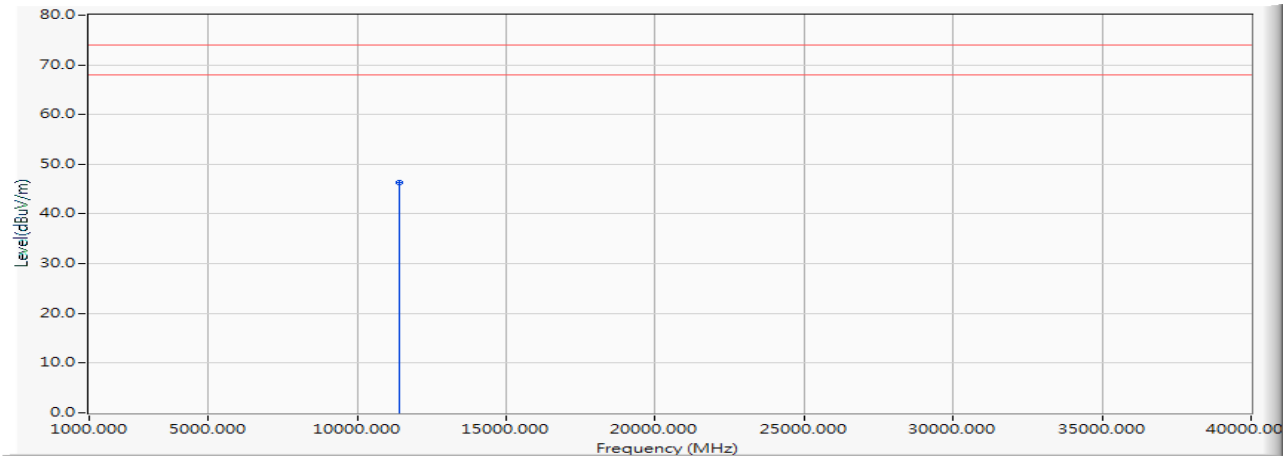
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	43.520	45.144	-28.856	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5700MHz)

Vertical



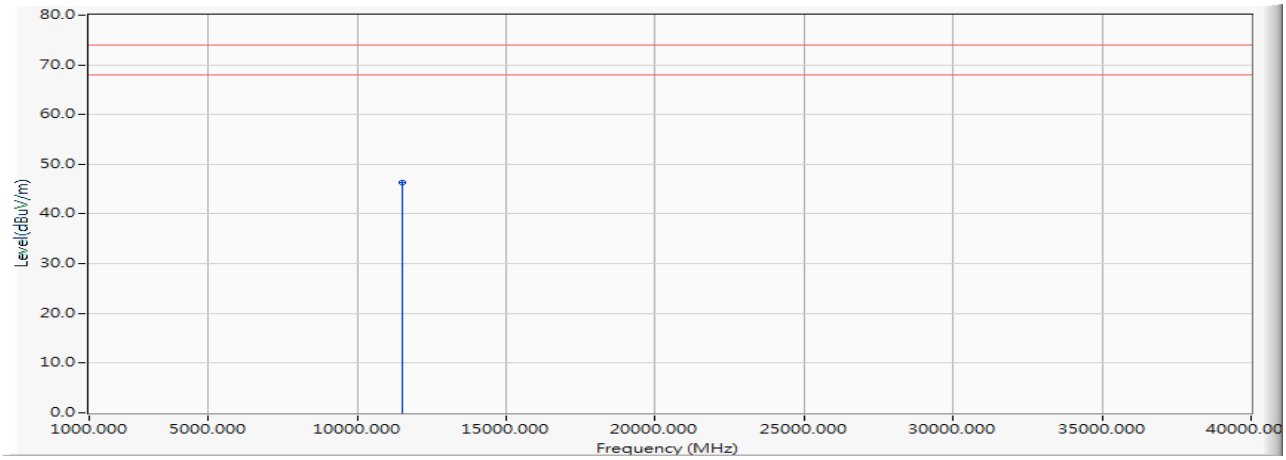
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	44.670	46.294	-27.706	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5745MHz)

Horizontal



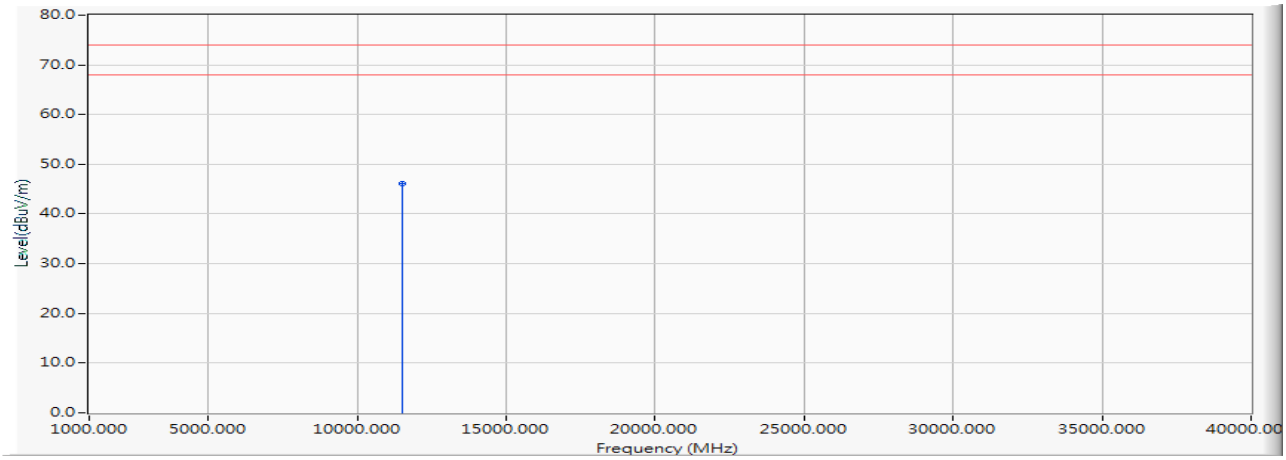
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.330	46.224	-27.776	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5745MHz)

Vertical



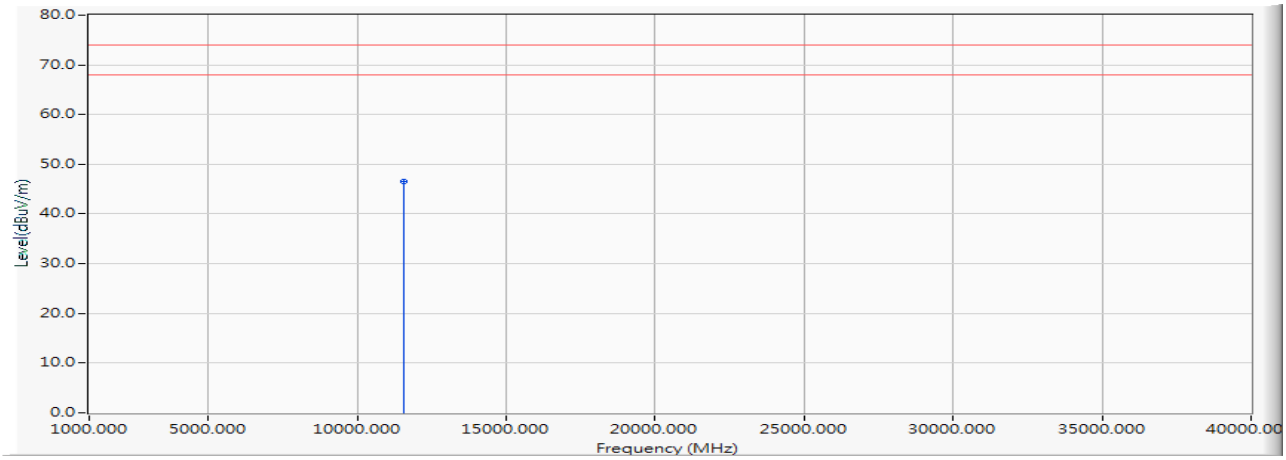
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.230	46.124	-27.876	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

Horizontal



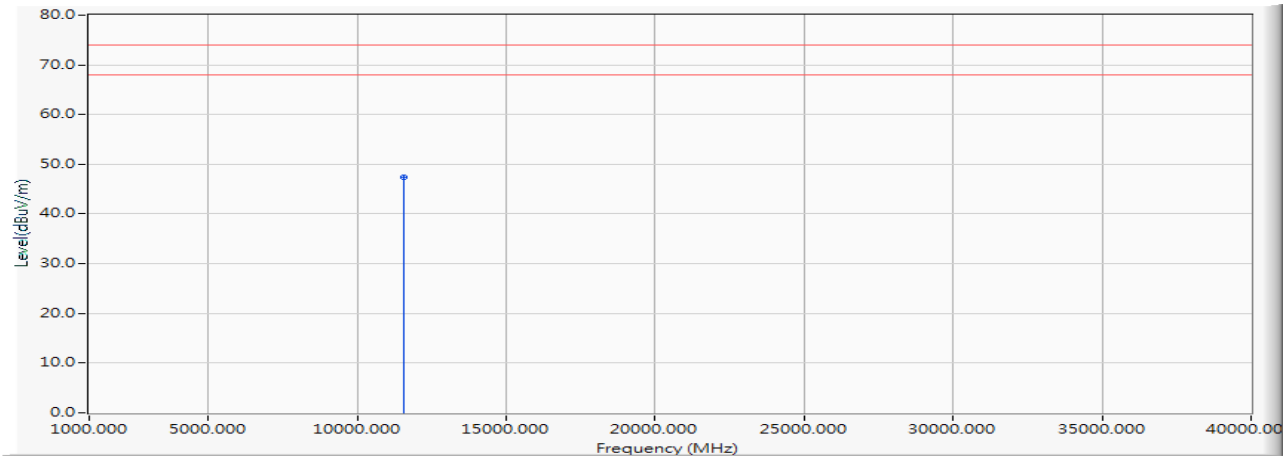
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.470	46.463	-27.537	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

Vertical



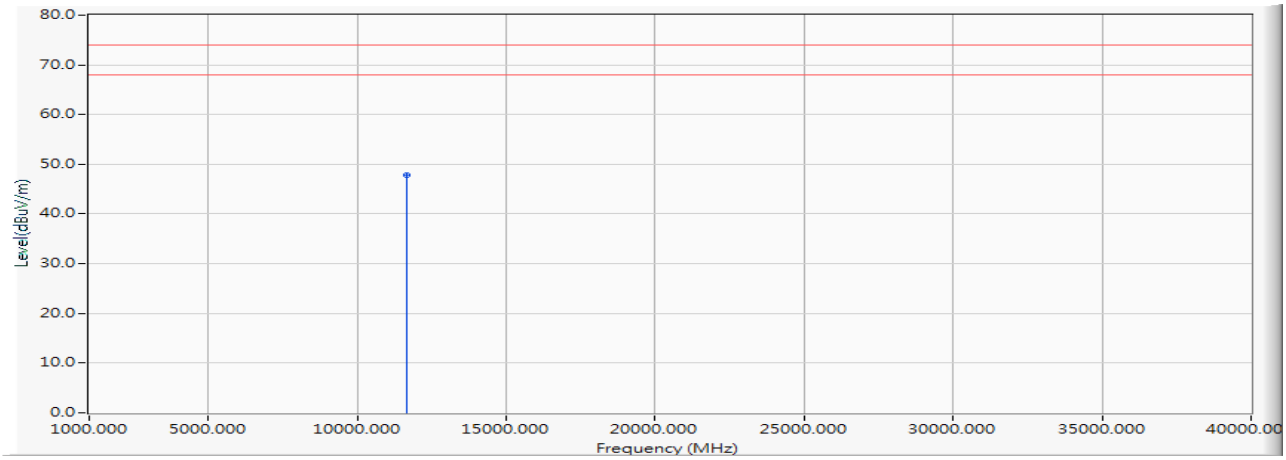
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	45.330	47.323	-26.677	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5825MHz)

Horizontal



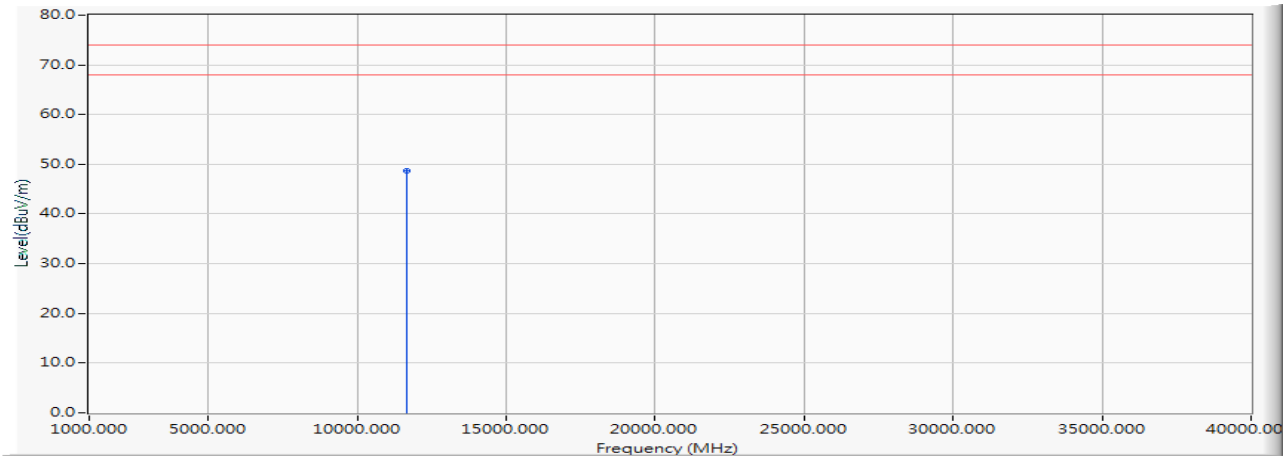
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	45.740	47.833	-26.167	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 10 SISO B: Transmit (802.11a_6Mbps) (5825MHz)

Vertical



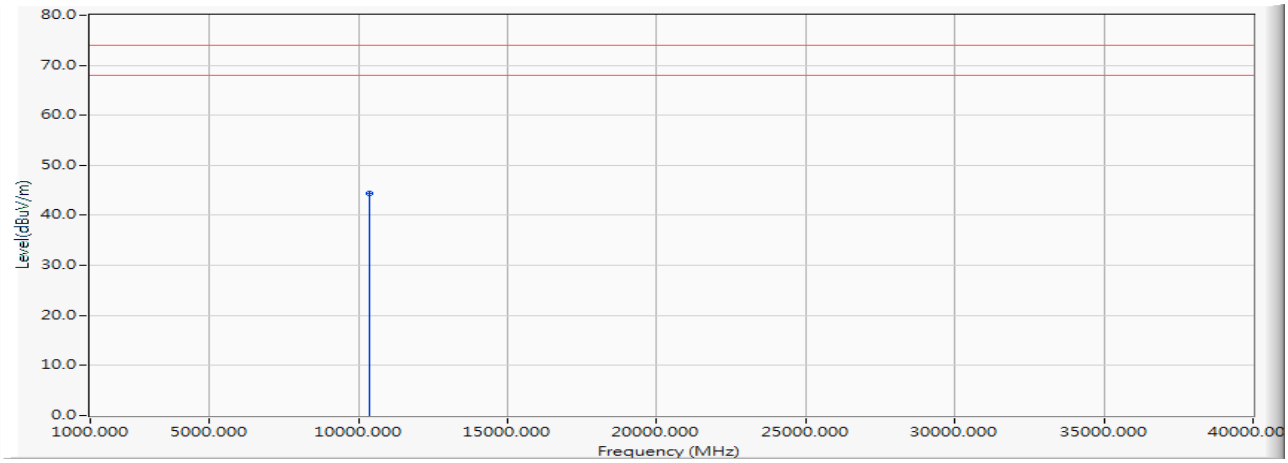
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	46.550	48.643	-25.357	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

Horizontal



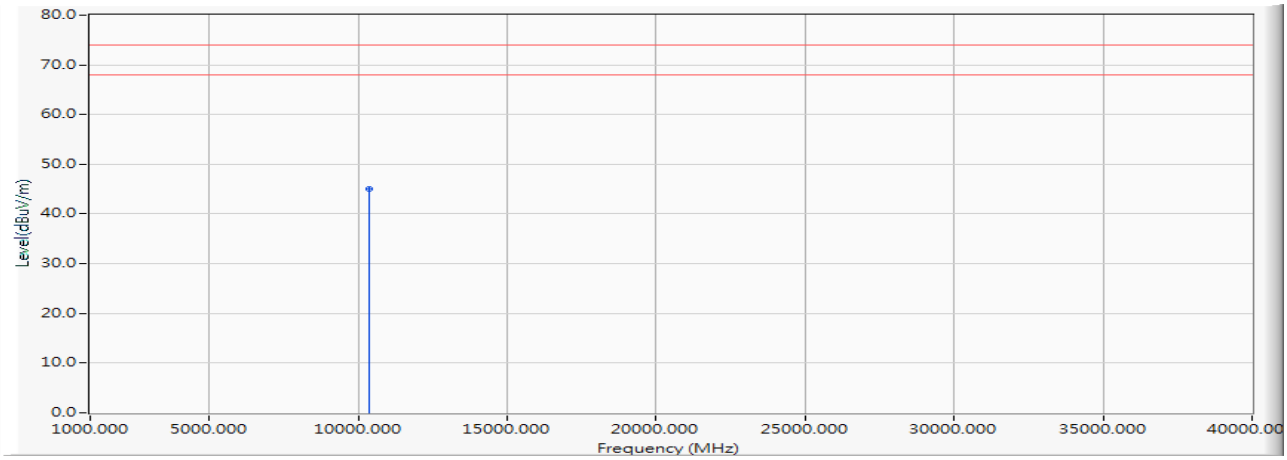
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBµV)	Measure Level (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector Type
1	*	10360.000	0.180	44.220	44.400	-29.600	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5180MHz)

Vertical



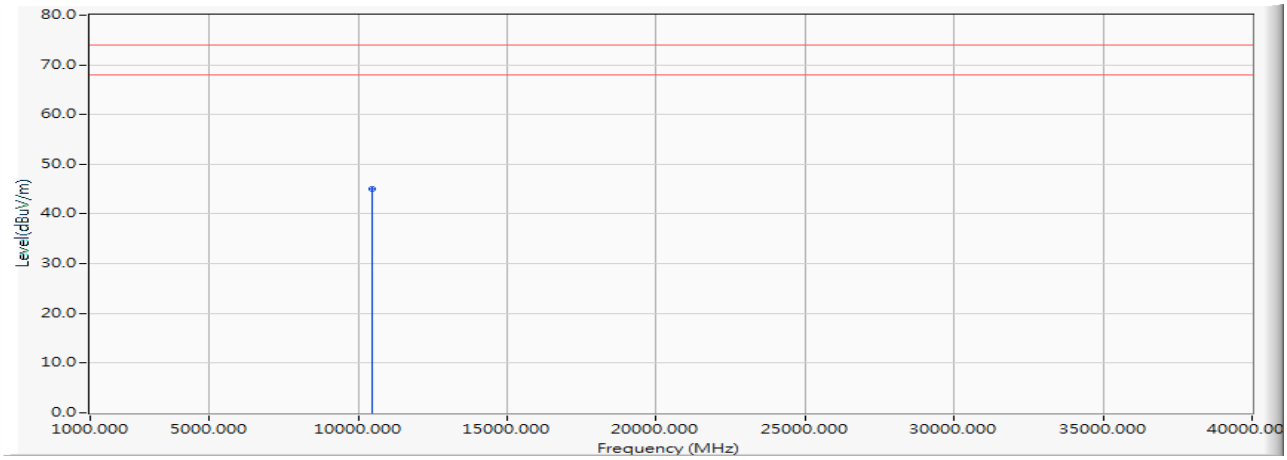
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.830	45.010	-28.990	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Horizontal



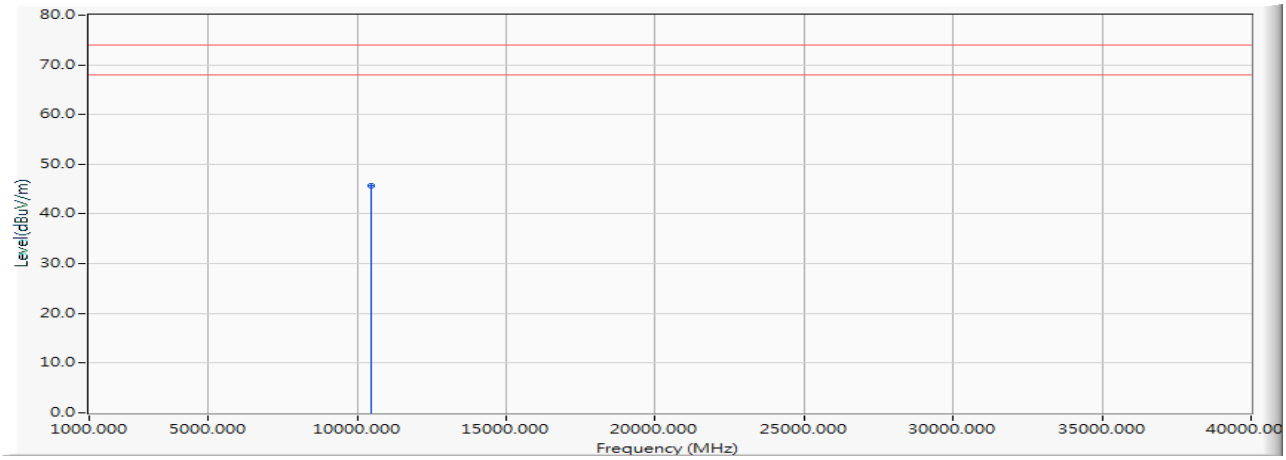
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.710	44.944	-29.056	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Vertical



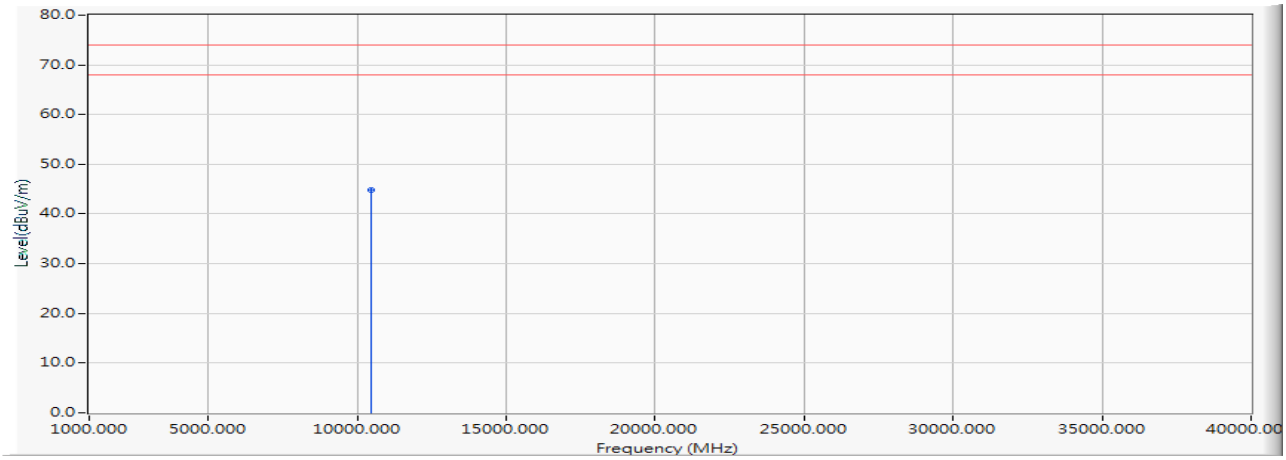
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	45.430	45.664	-28.336	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

Horizontal



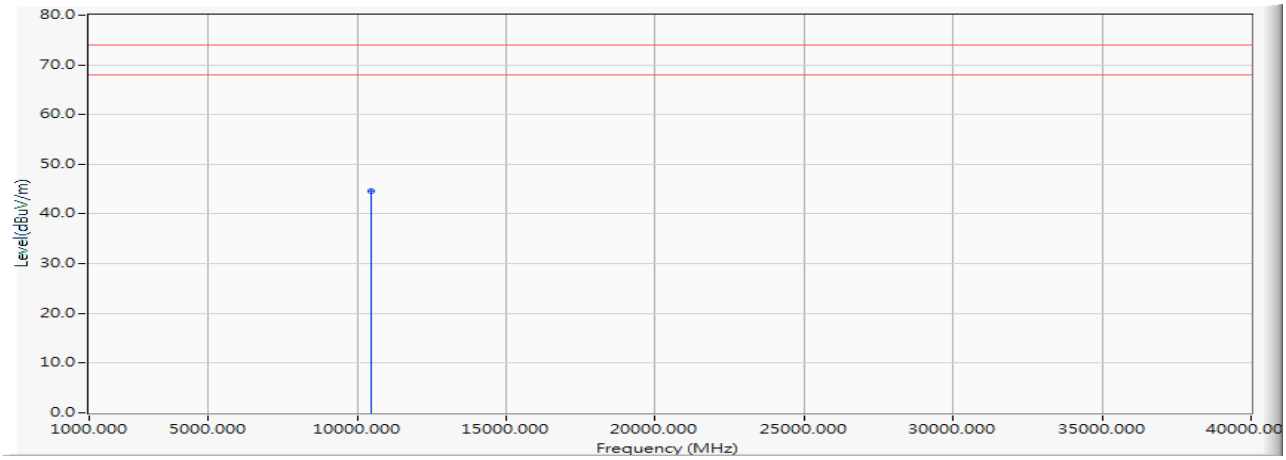
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.630	44.899	-29.101	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5240MHz)

Vertical



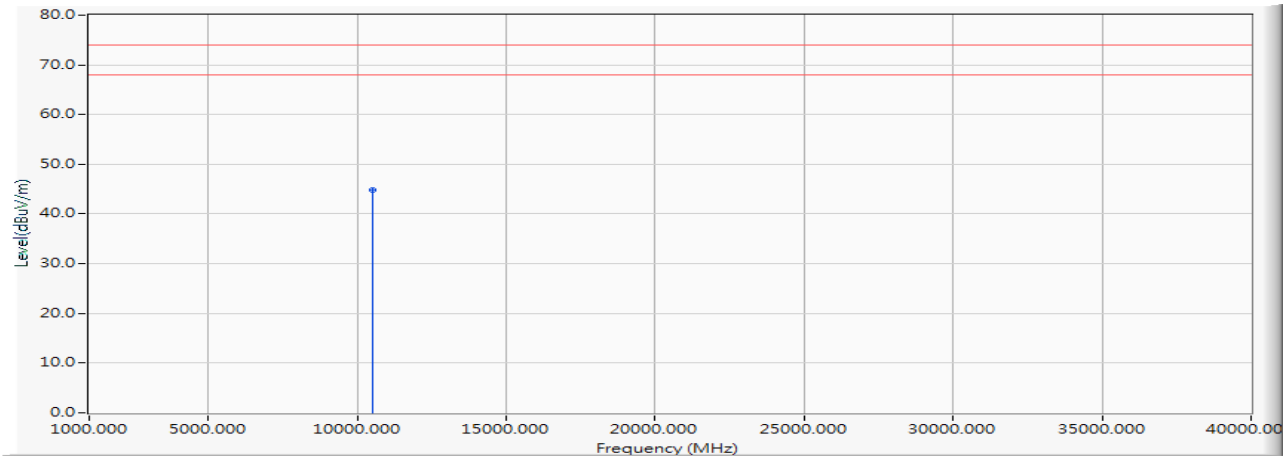
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.340	44.609	-29.391	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Horizontal



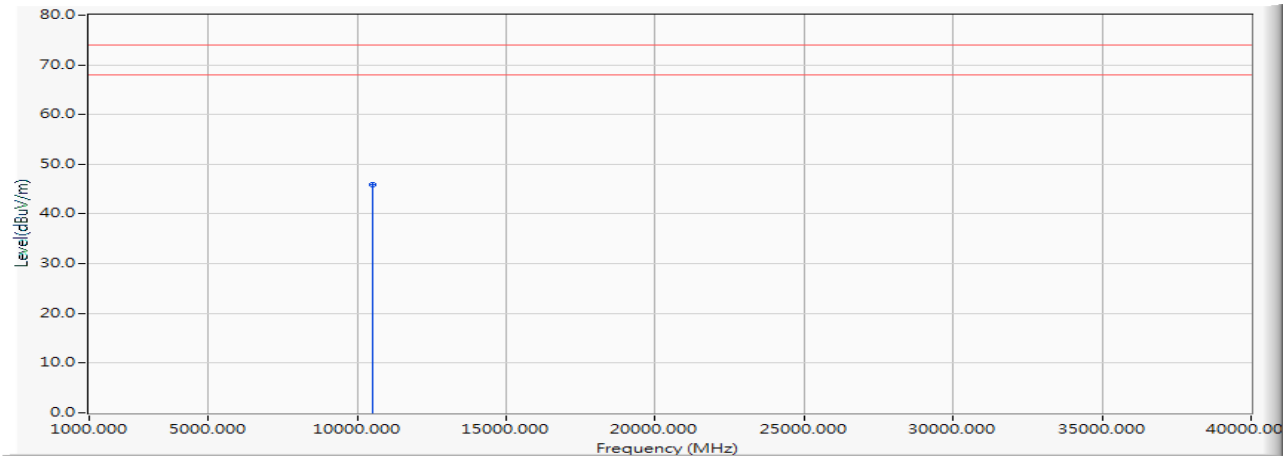
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	44.630	44.923	-29.077	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5260MHz)

Vertical



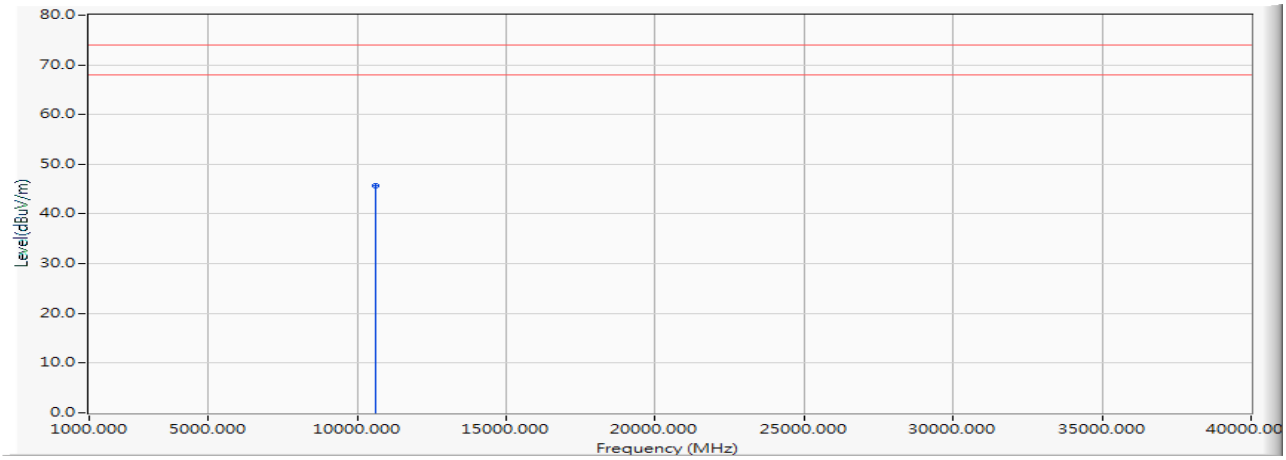
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	45.510	45.803	-28.197	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Horizontal



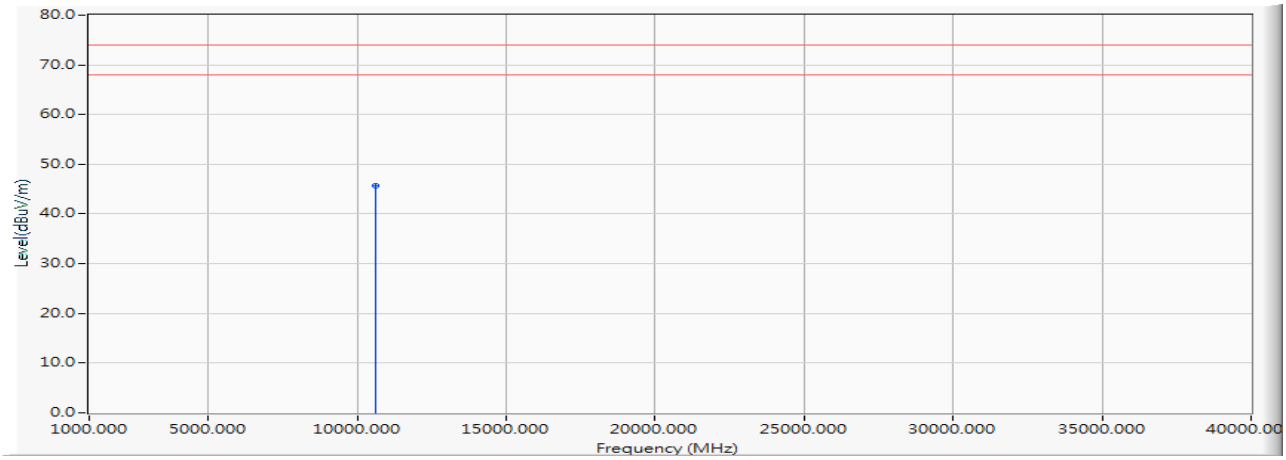
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	45.220	45.682	-28.318	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Vertical



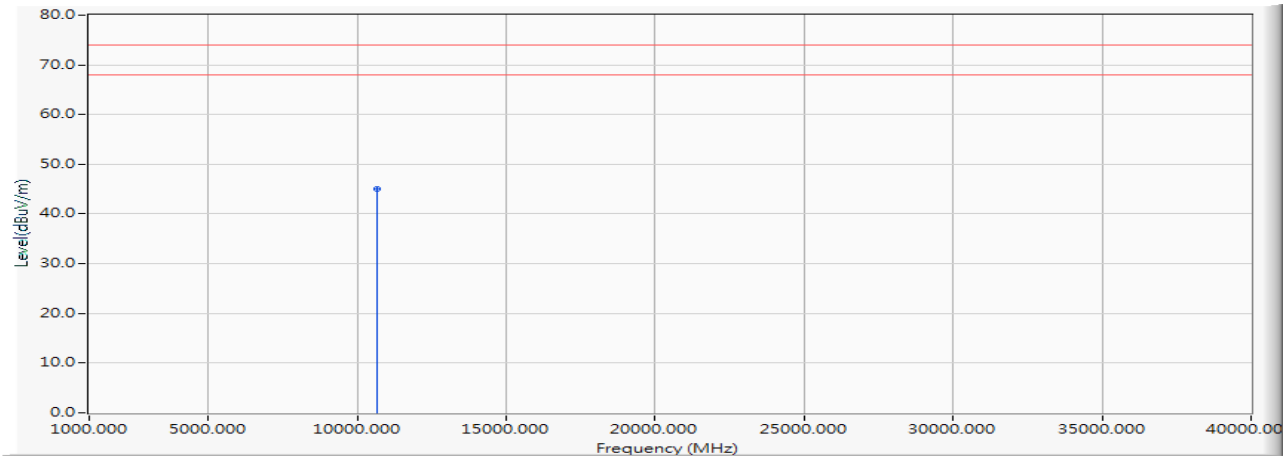
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	45.130	45.592	-28.408	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

Horizontal



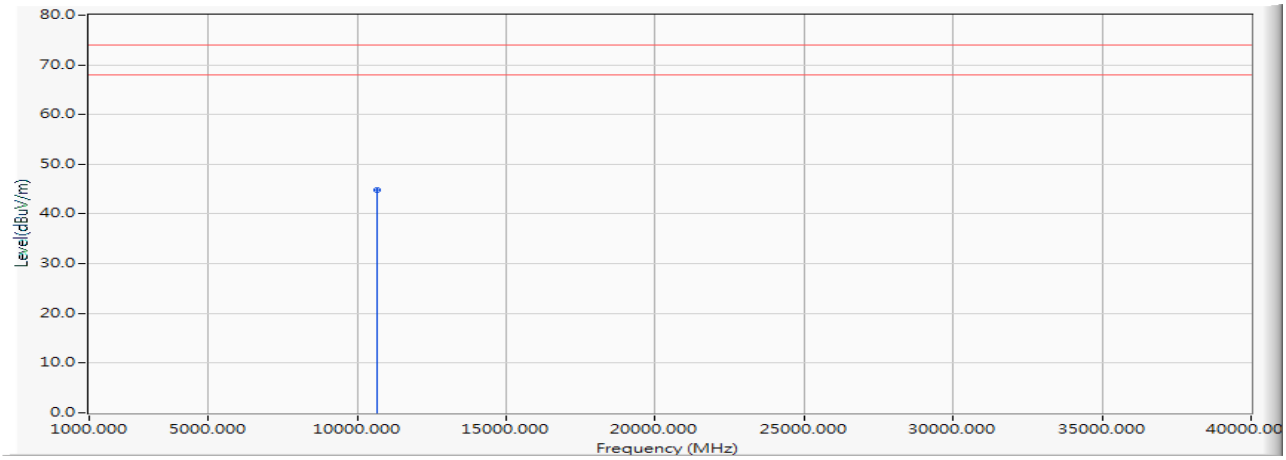
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.530	45.128	-28.872	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5320MHz)

Vertical



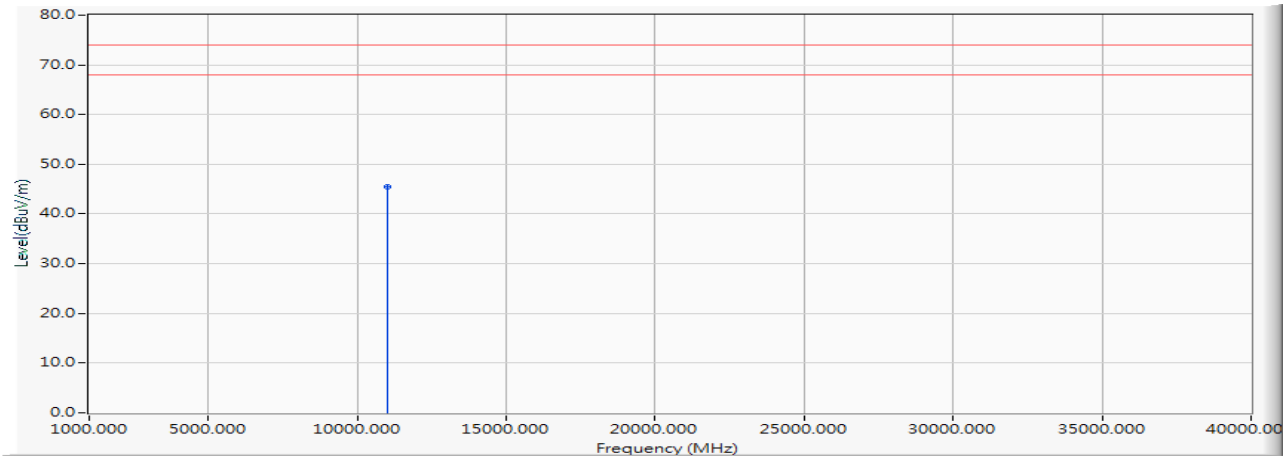
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.210	44.808	-29.192	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

Horizontal



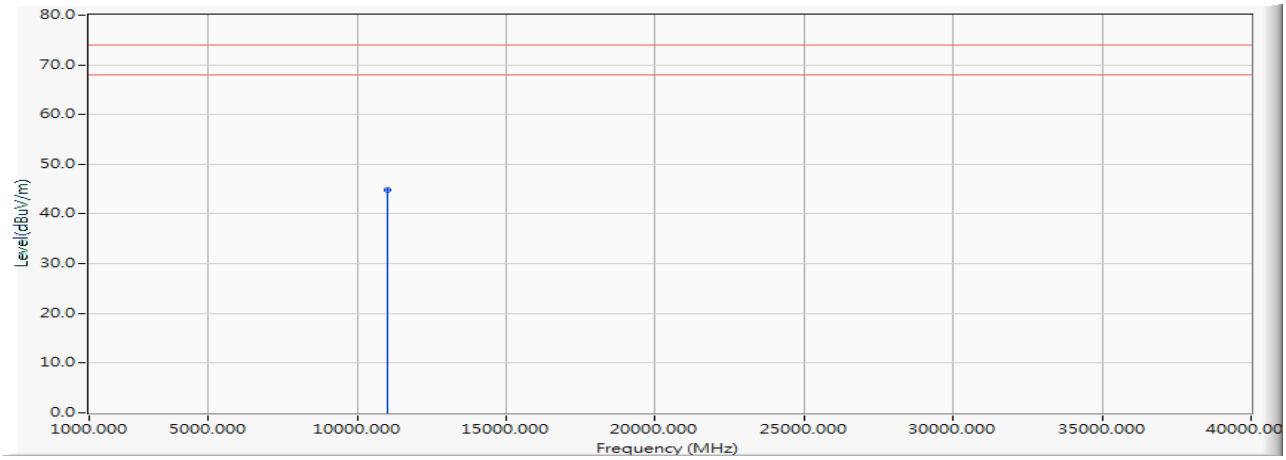
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	44.260	45.426	-28.574	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5500MHz)

Vertical



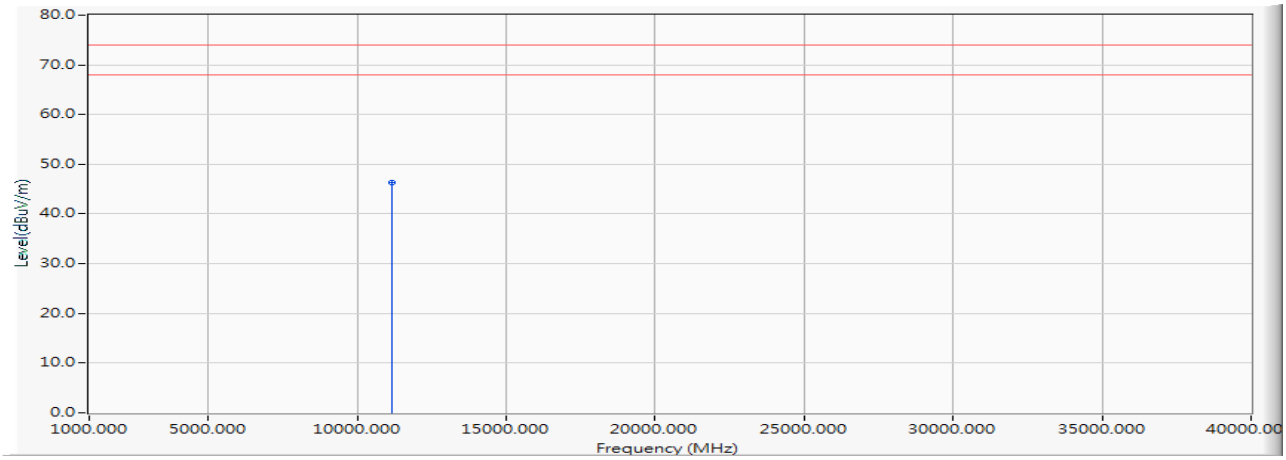
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.570	44.736	-29.264	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Horizontal



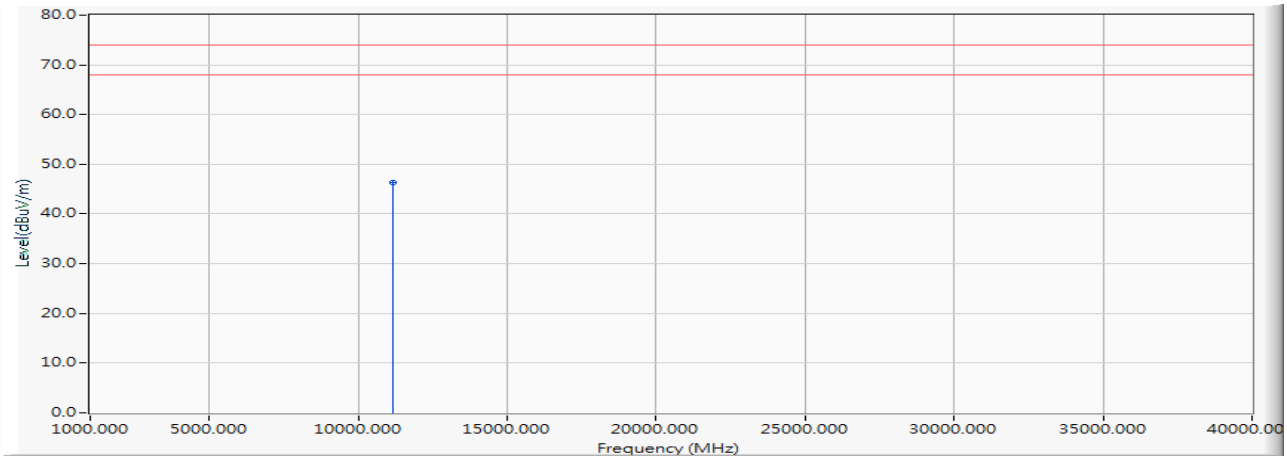
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.110	46.313	-27.687	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Vertical



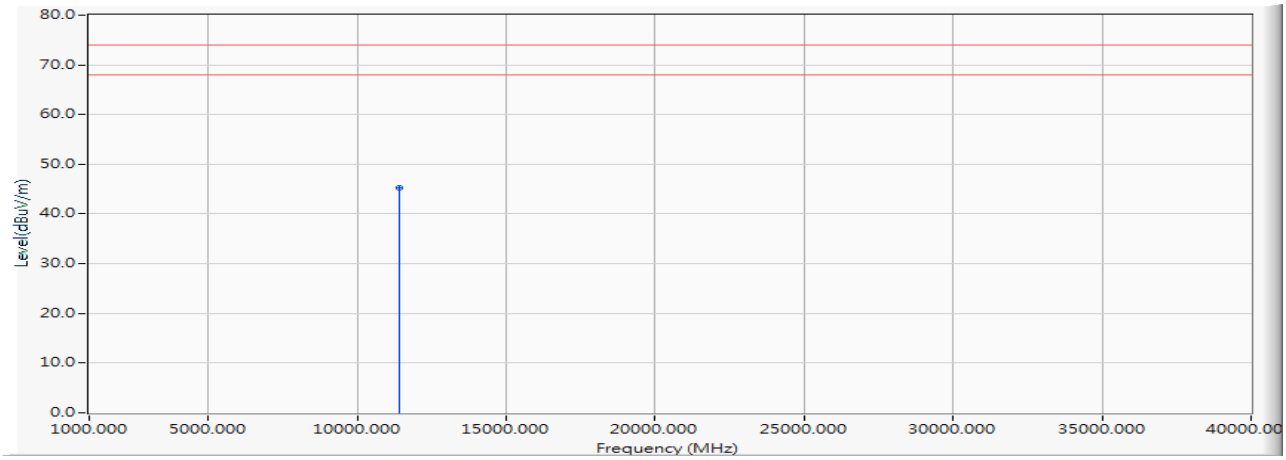
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.190	46.393	-27.607	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

Horizontal



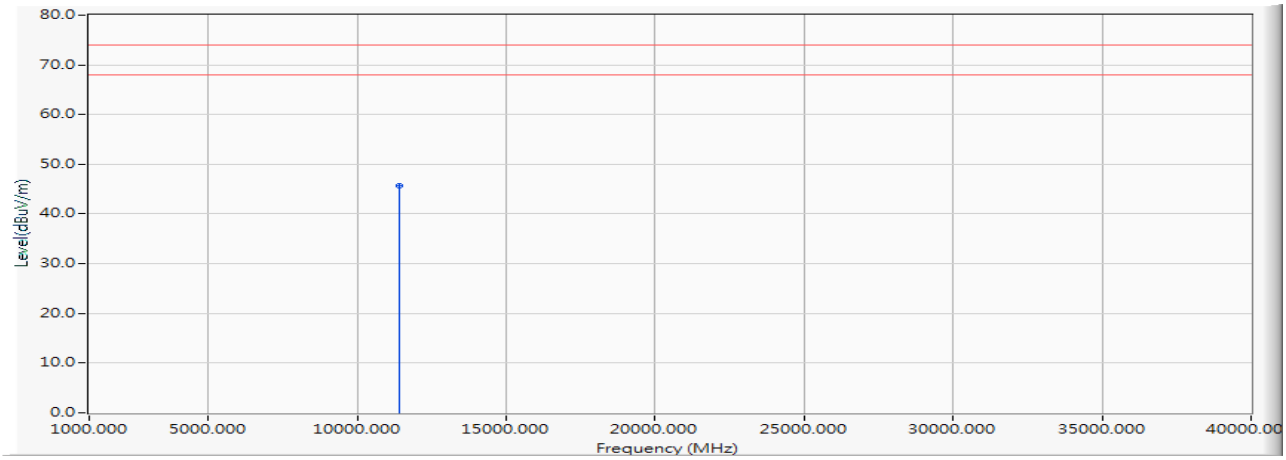
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	43.620	45.244	-28.756	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5700MHz)

Vertical



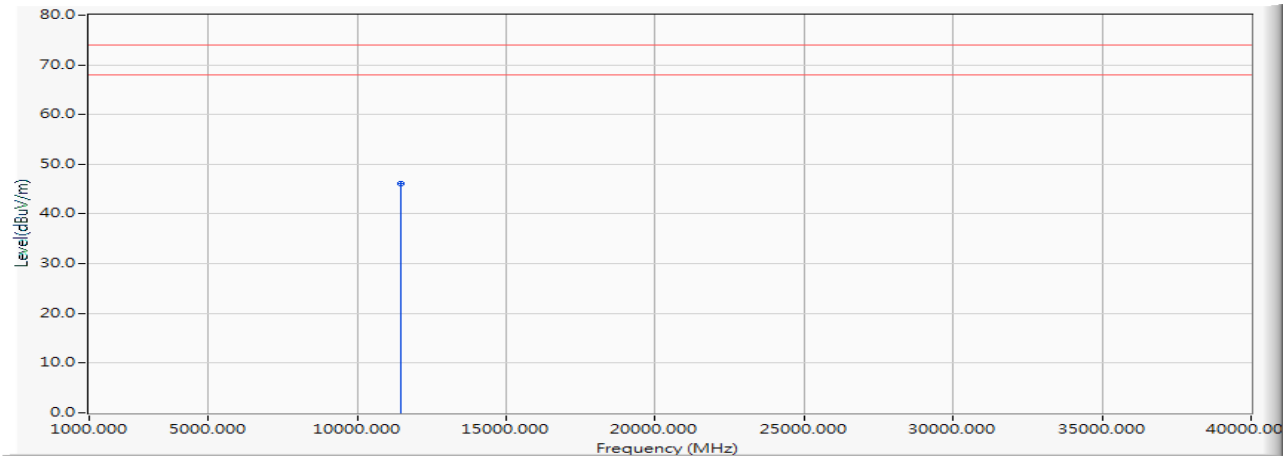
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	44.130	45.754	-28.246	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal



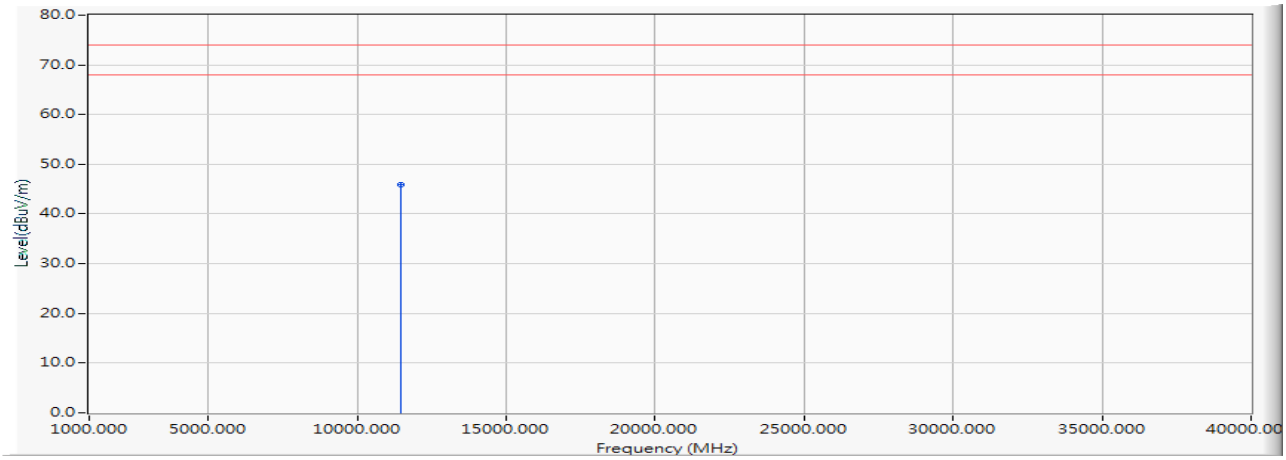
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.280	46.047	-27.953	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Vertical



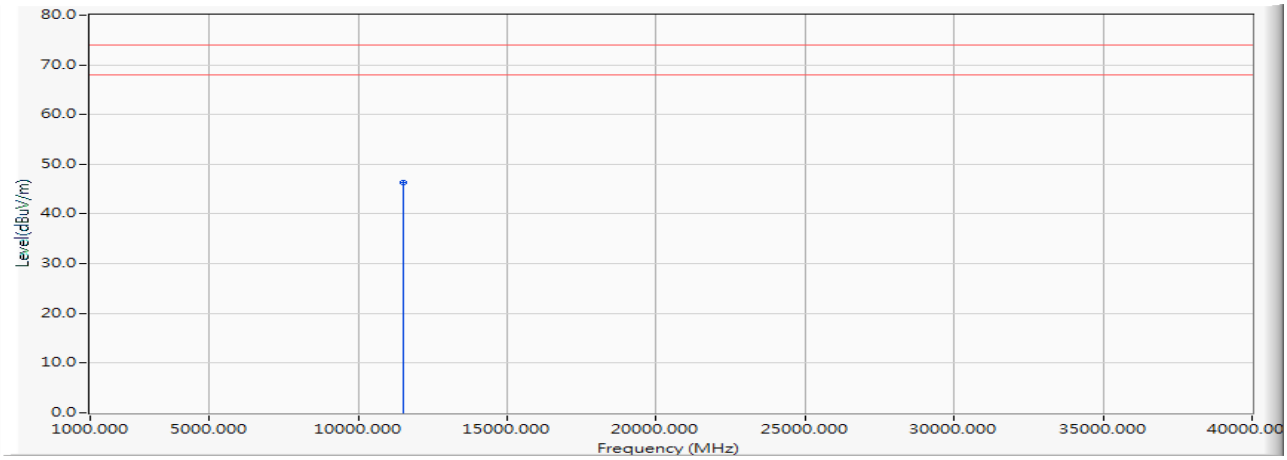
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.180	45.947	-28.053	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Horizontal



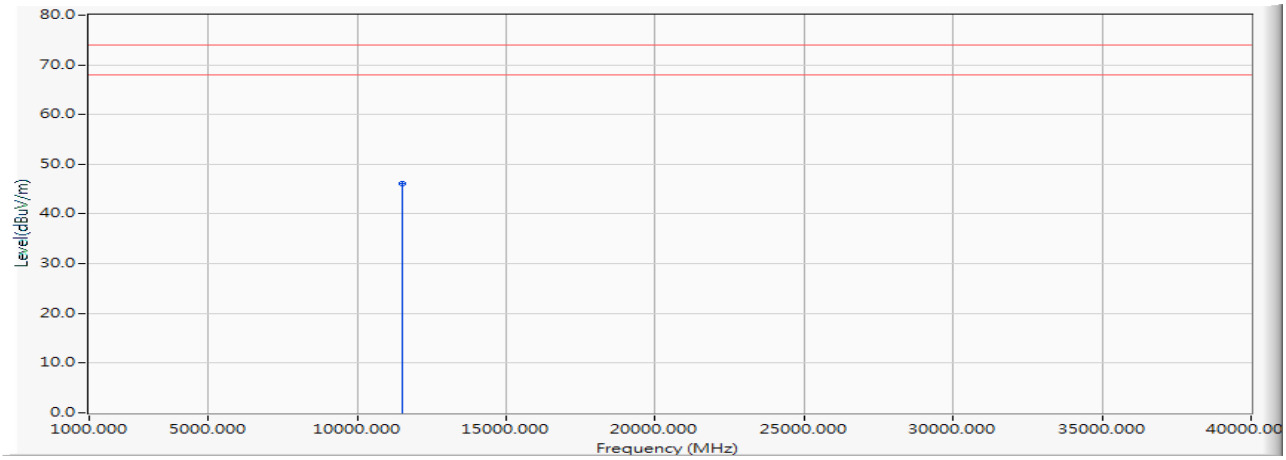
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.530	46.424	-27.576	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5745MHz)

Vertical



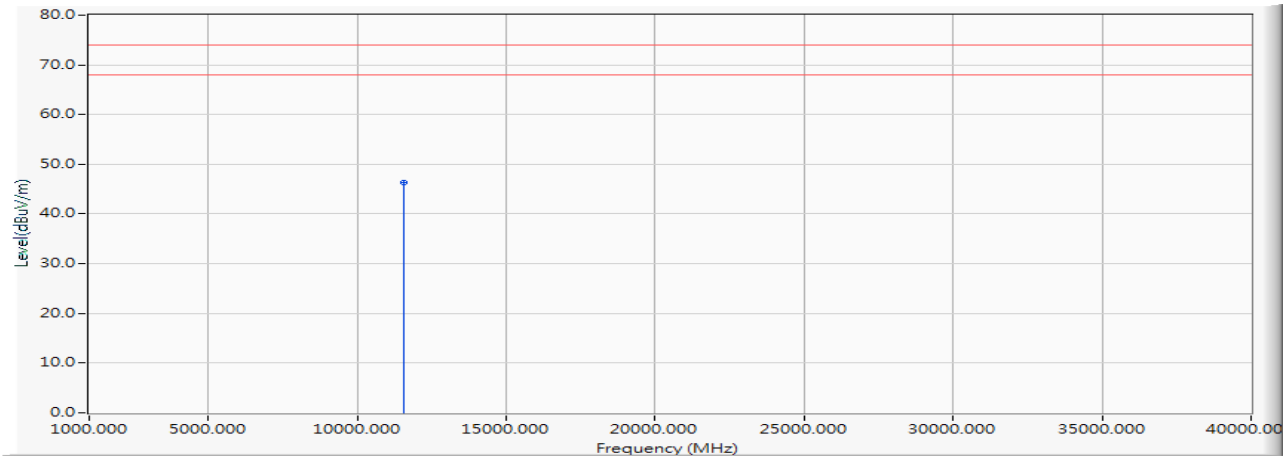
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.220	46.114	-27.886	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal



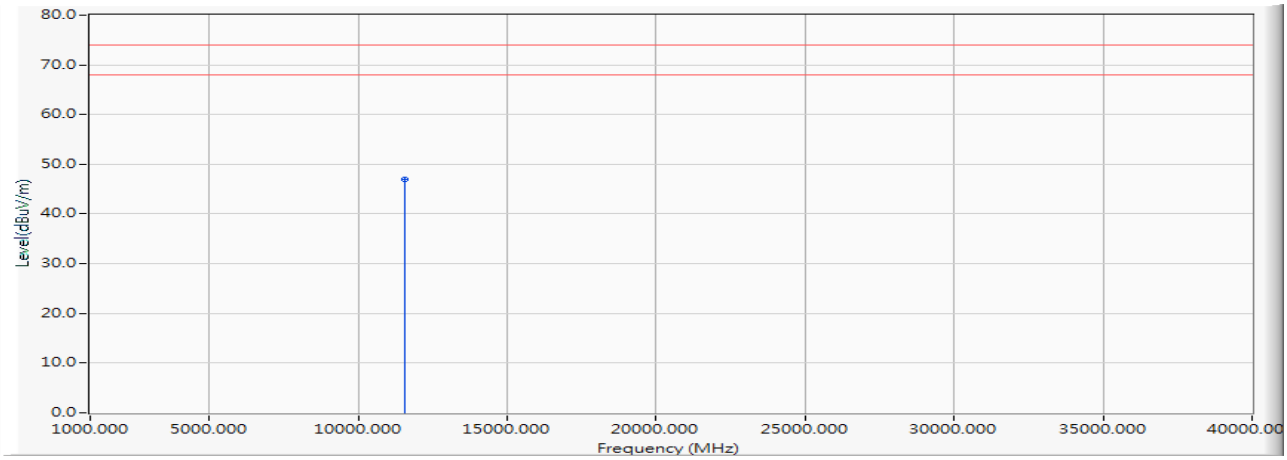
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.380	46.373	-27.627	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical



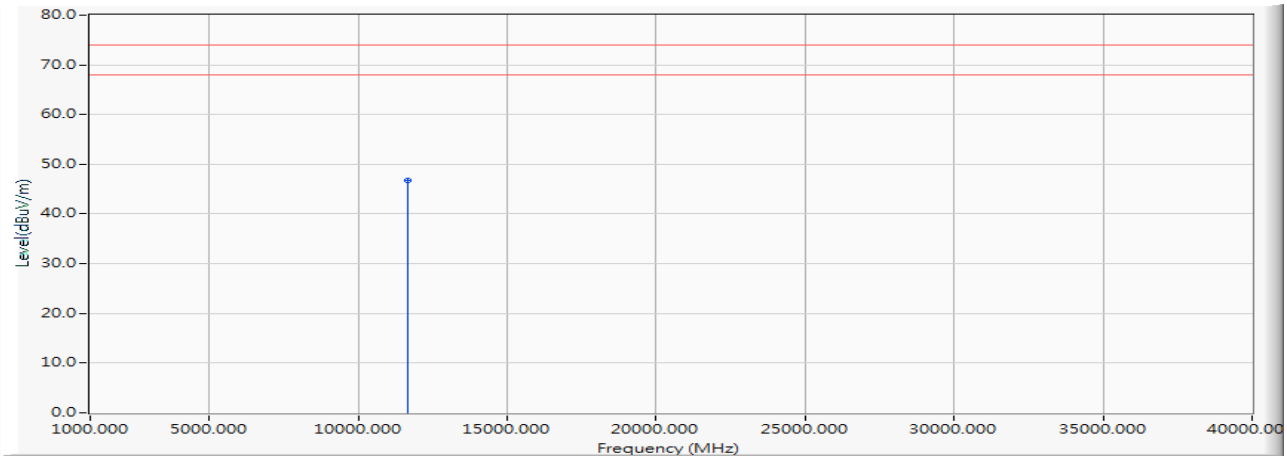
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.930	46.923	-27.077	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Horizontal



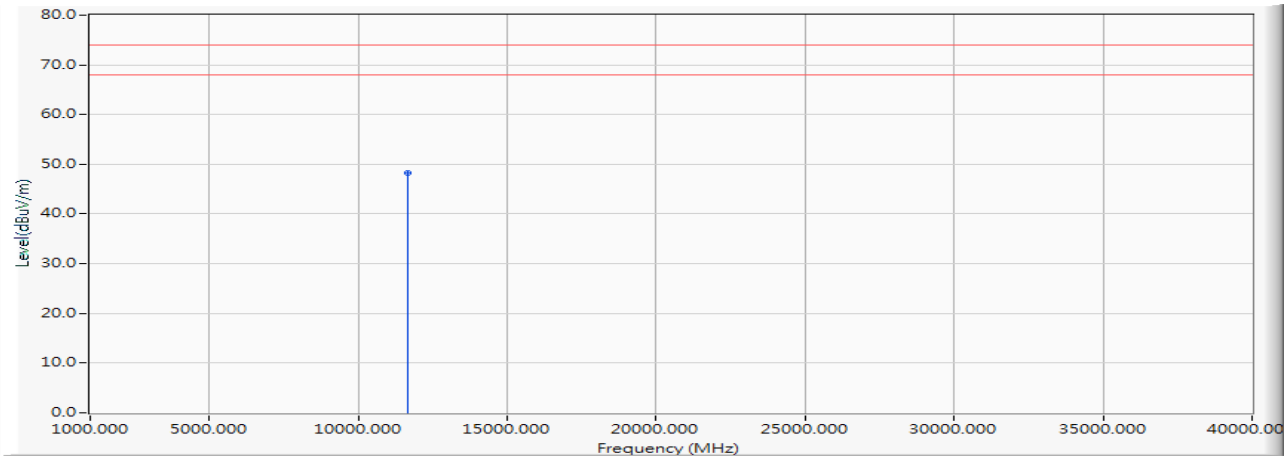
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	44.730	46.823	-27.177	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5825MHz)

Vertical



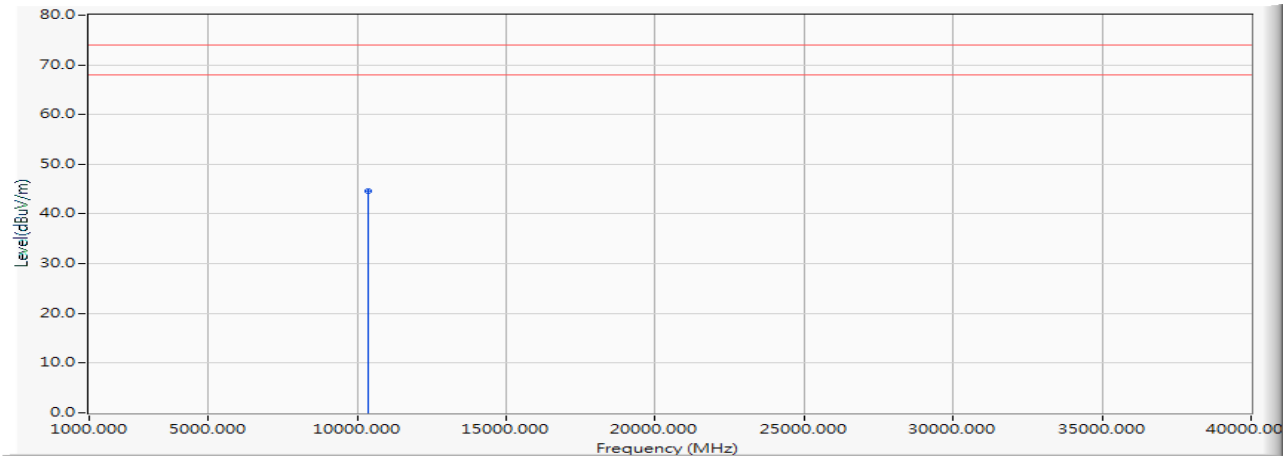
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	46.210	48.303	-25.697	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5190MHz)

Horizontal



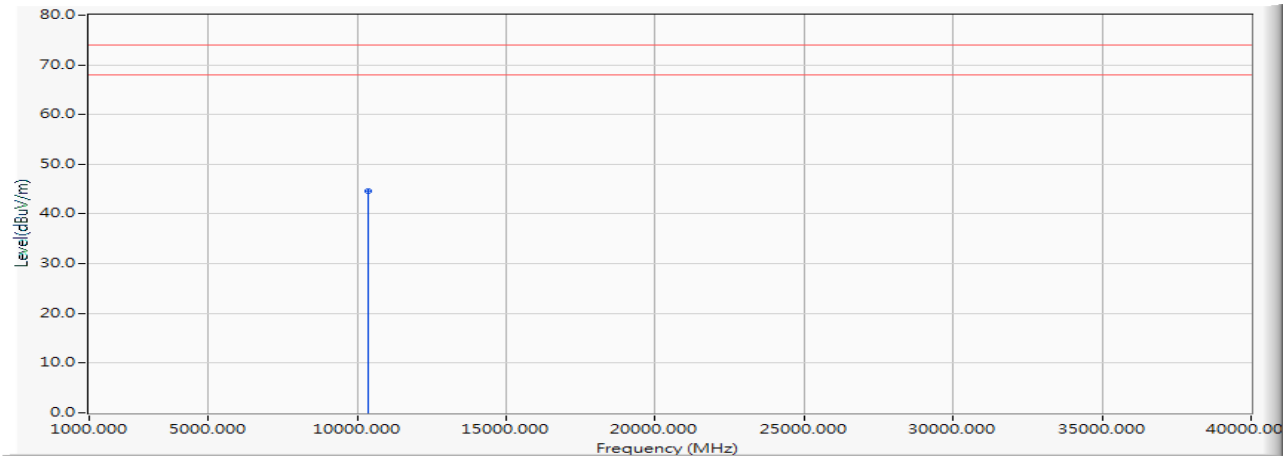
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.390	44.601	-29.399	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5190MHz)

Vertical



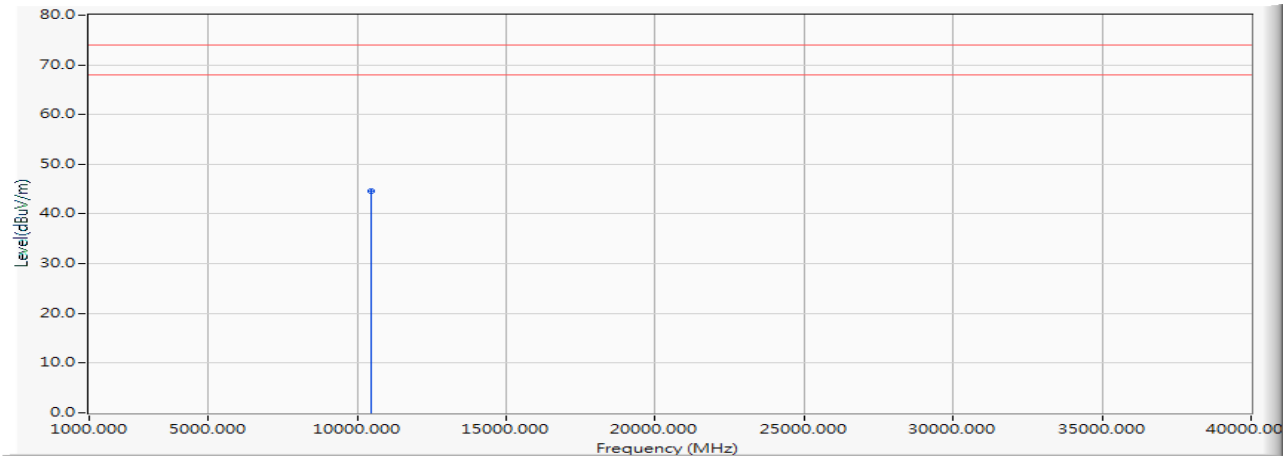
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.370	44.581	-29.419	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Horizontal



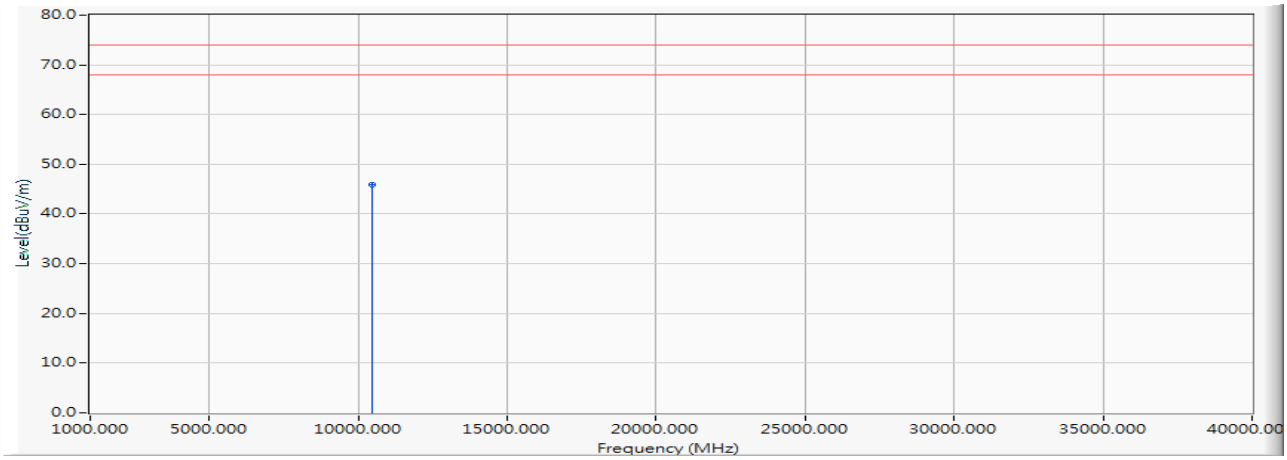
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	44.380	44.616	-29.384	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical



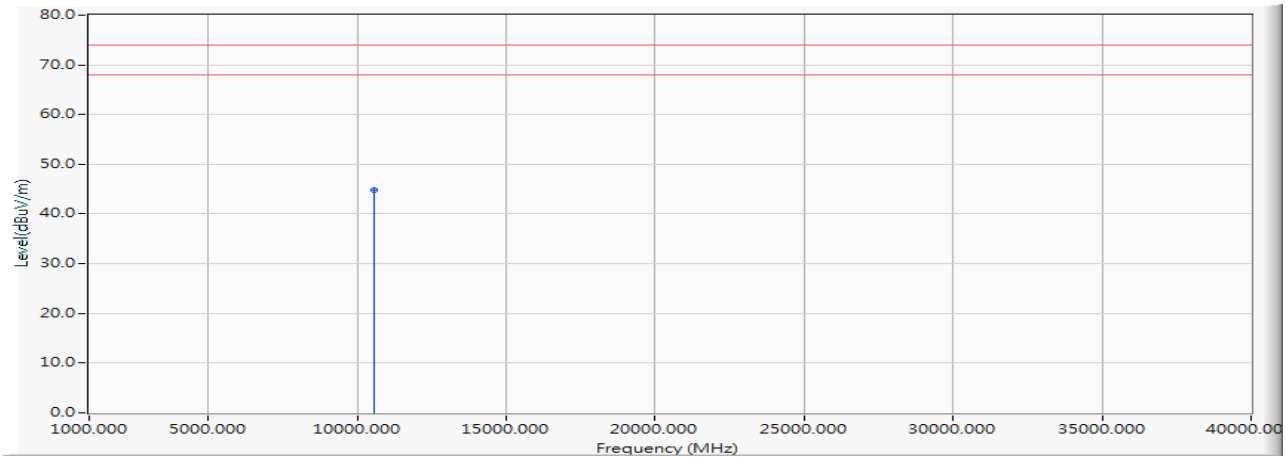
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	45.690	45.926	-28.074	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Horizontal



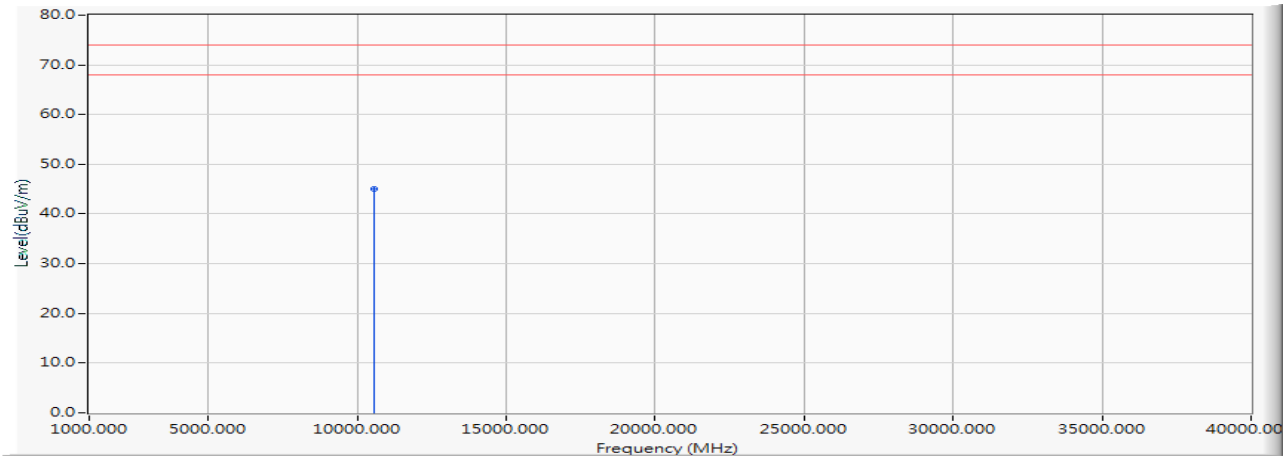
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.500	44.882	-29.118	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5270MHz)

Vertical



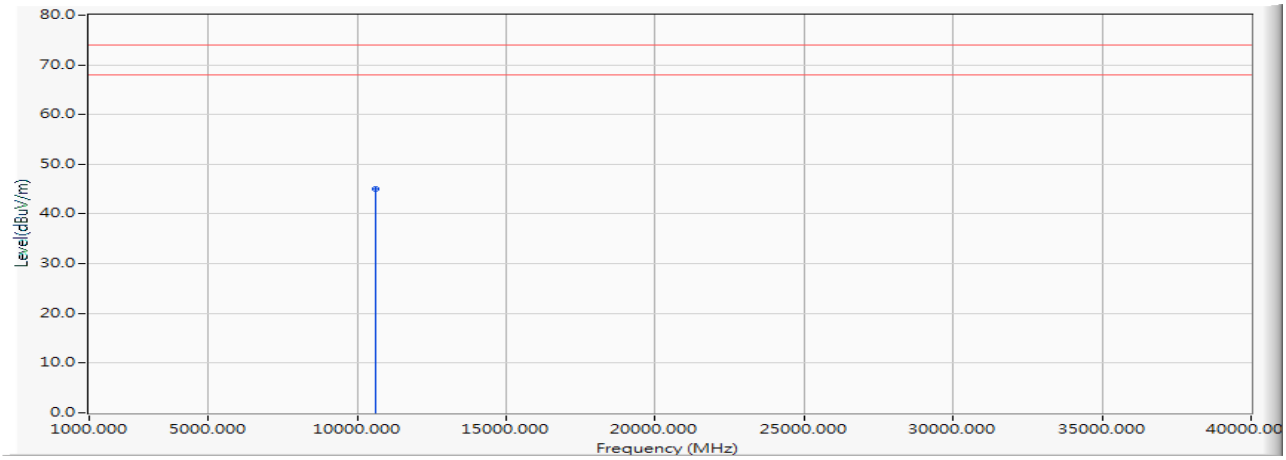
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.620	45.002	-28.998	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal



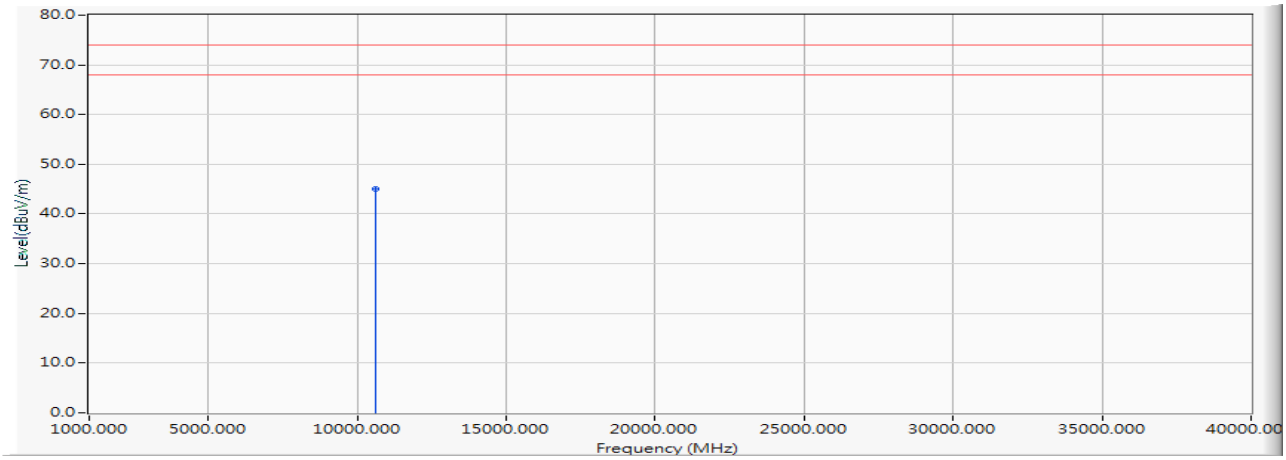
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.480	45.007	-28.993	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical



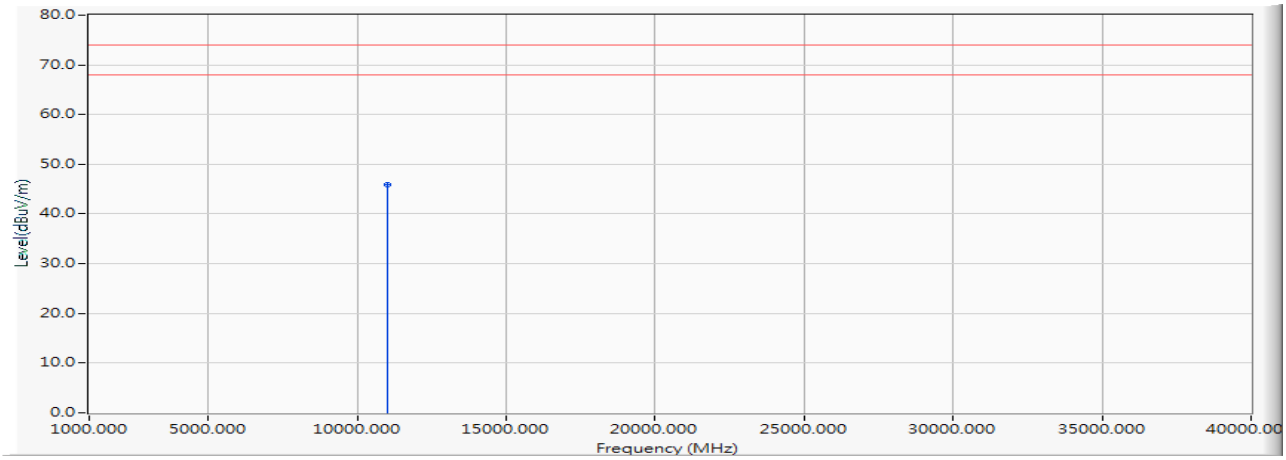
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.550	45.077	-28.923	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5510MHz)

Horizontal



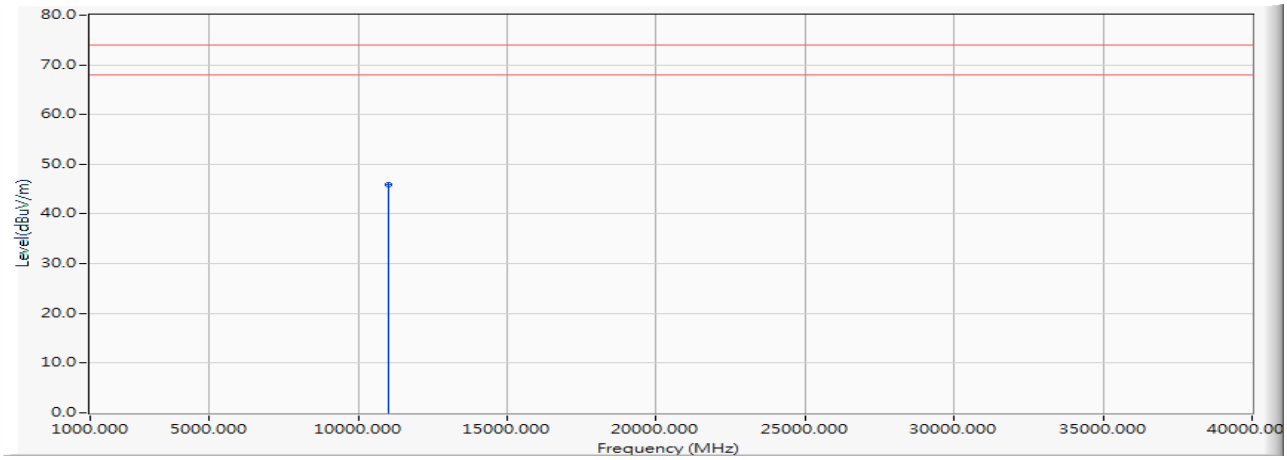
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.780	45.950	-28.050	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5510MHz)

Vertical



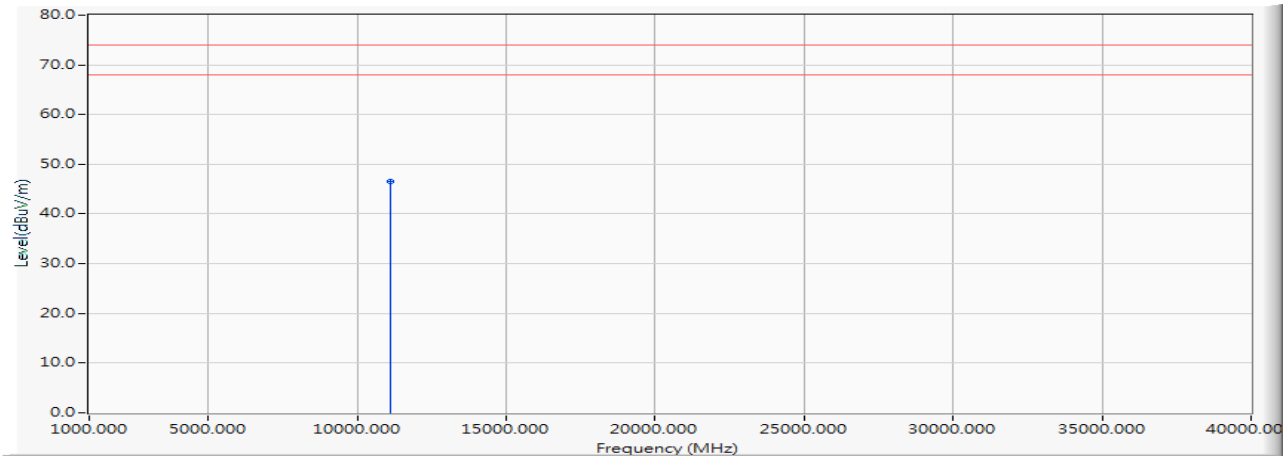
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.810	45.980	-28.020	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Horizontal



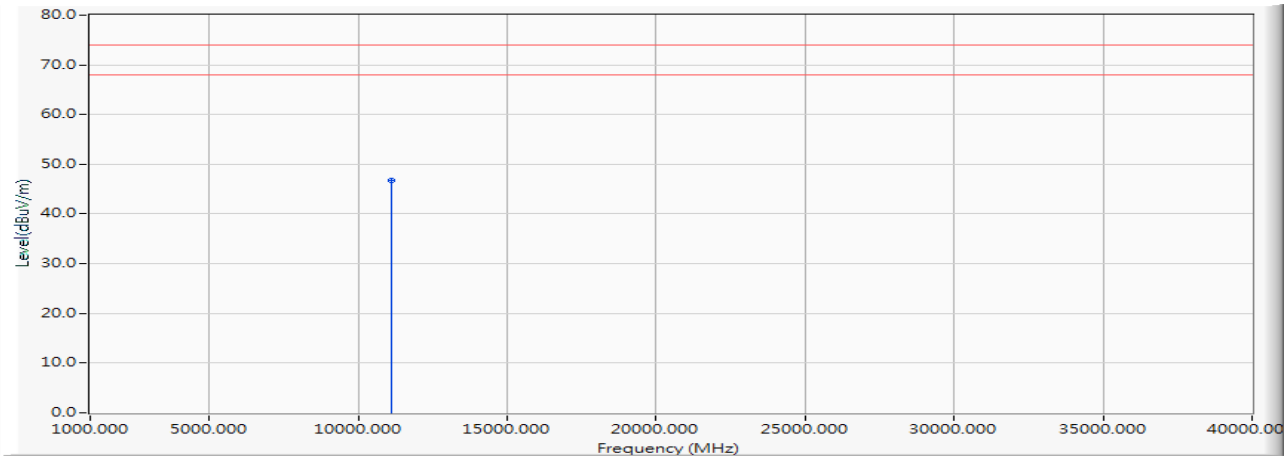
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	45.280	46.470	-27.530	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Vertical



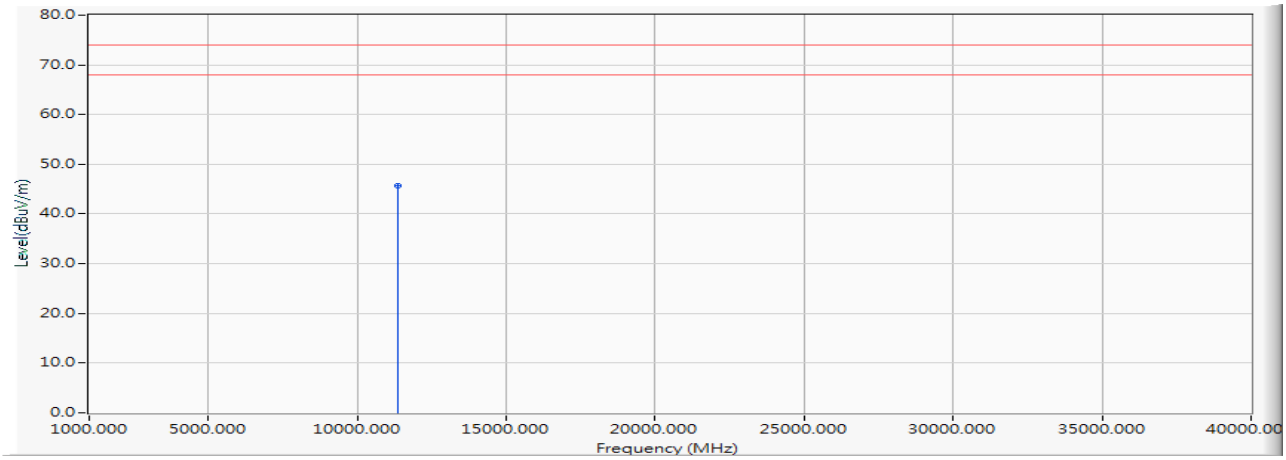
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	45.490	46.680	-27.320	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5670MHz)

Horizontal



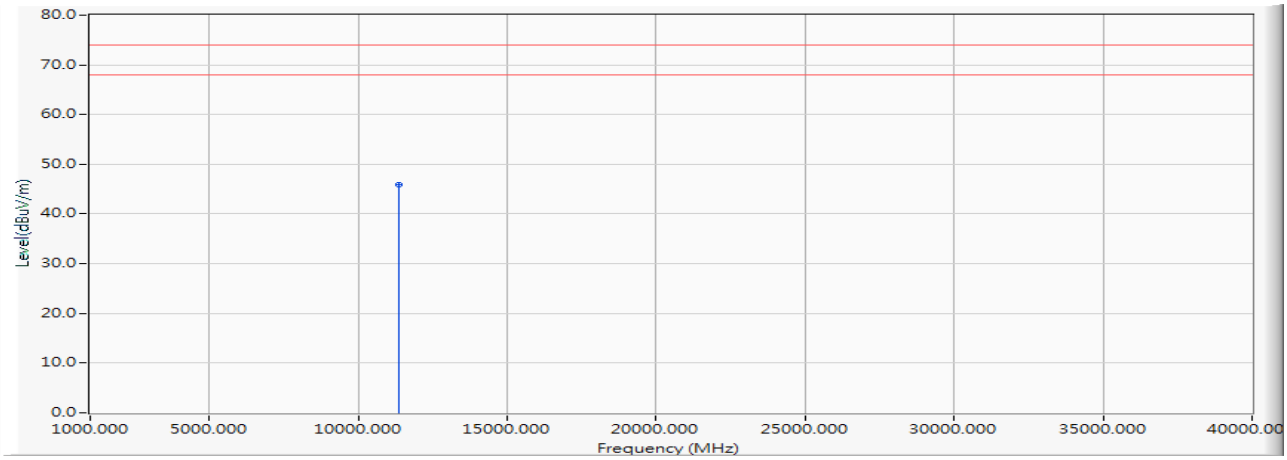
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	44.280	45.761	-28.239	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5670MHz)

Vertical



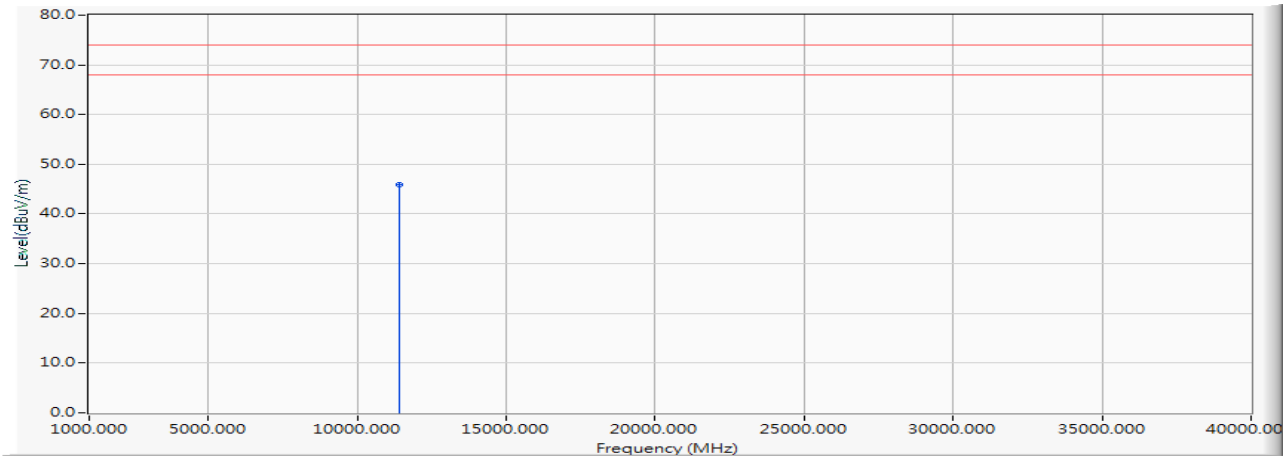
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	44.370	45.851	-28.149	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal



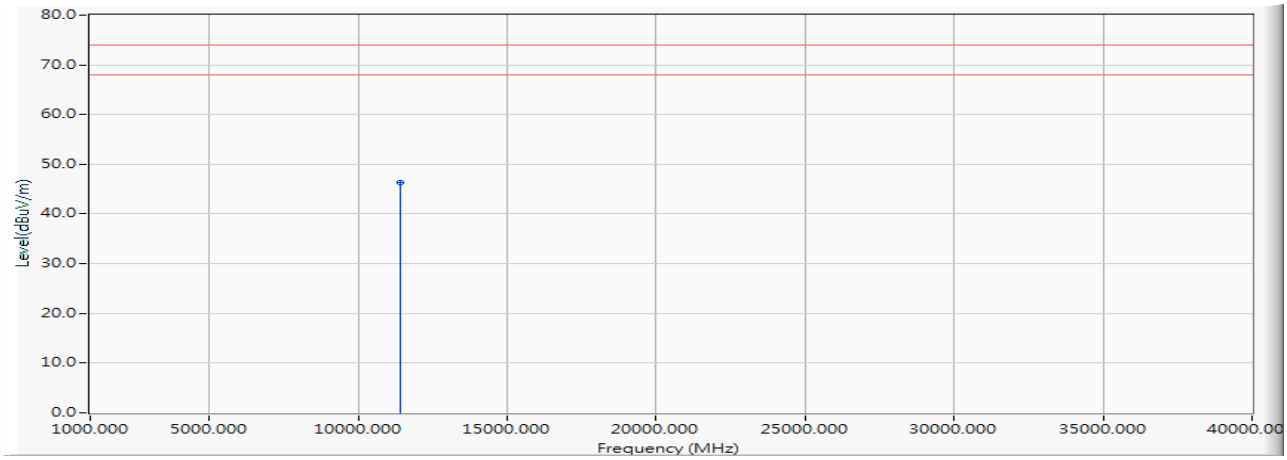
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.180	45.888	-28.112	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Vertical



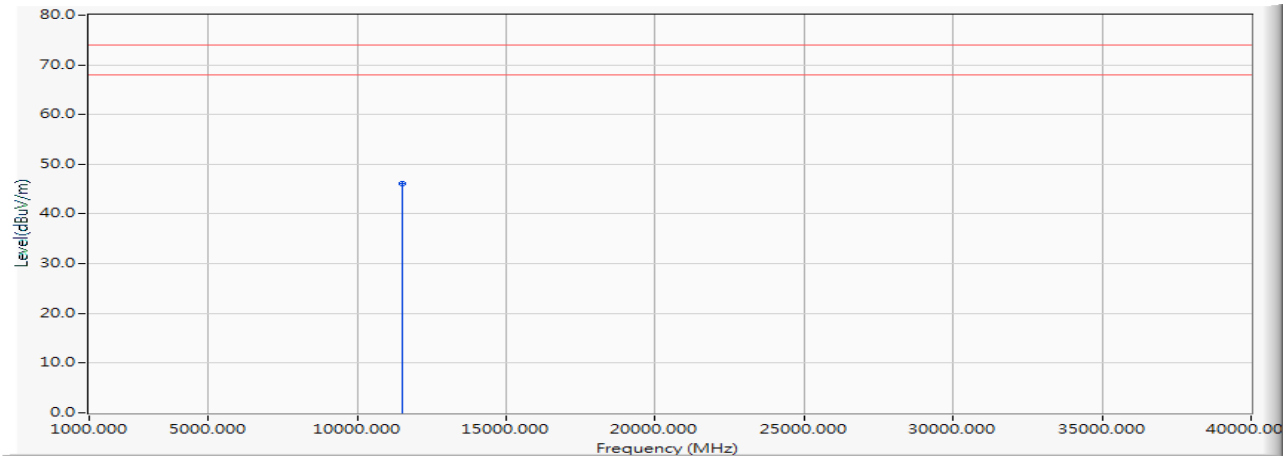
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.590	46.298	-27.702	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Horizontal



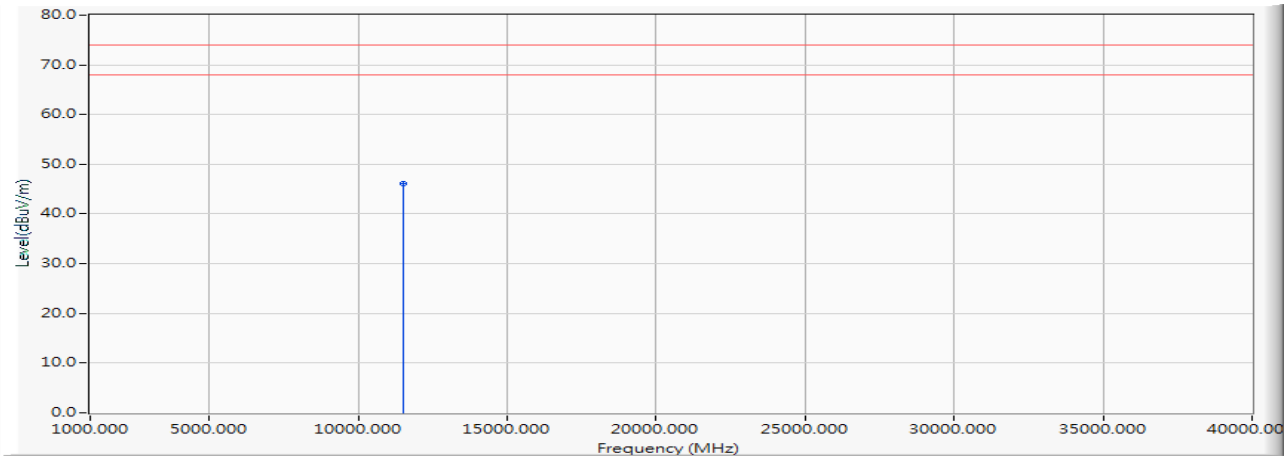
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	44.280	46.179	-27.821	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5755MHz)

Vertical



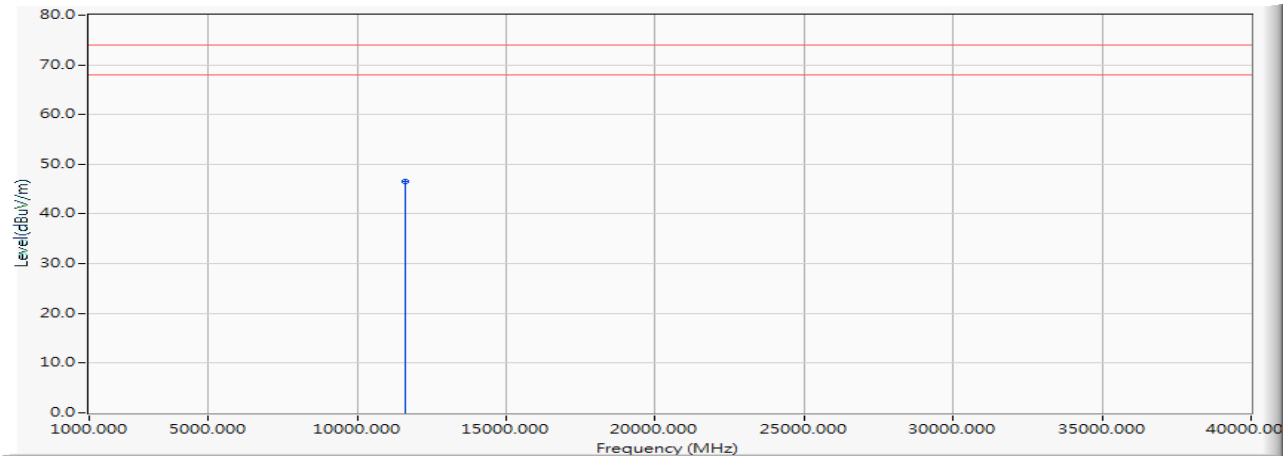
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	44.280	46.179	-27.821	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal



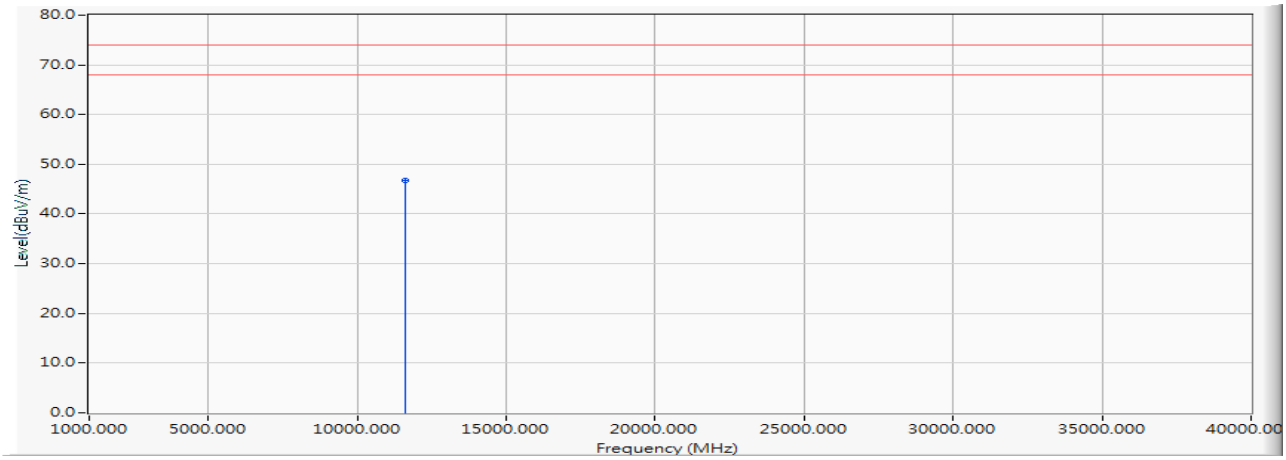
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	44.570	46.583	-27.417	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Vertical



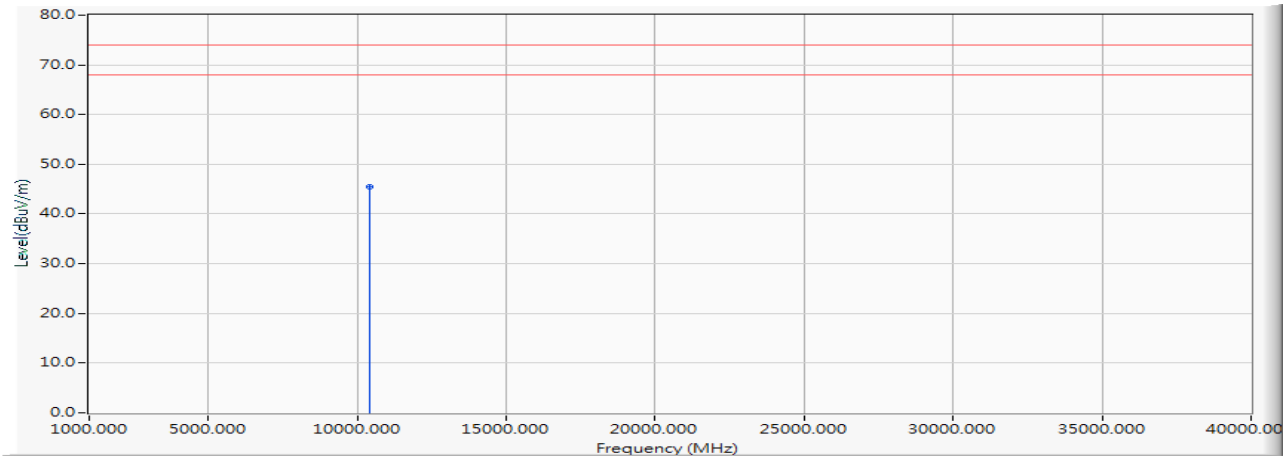
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	44.680	46.693	-27.307	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Horizontal



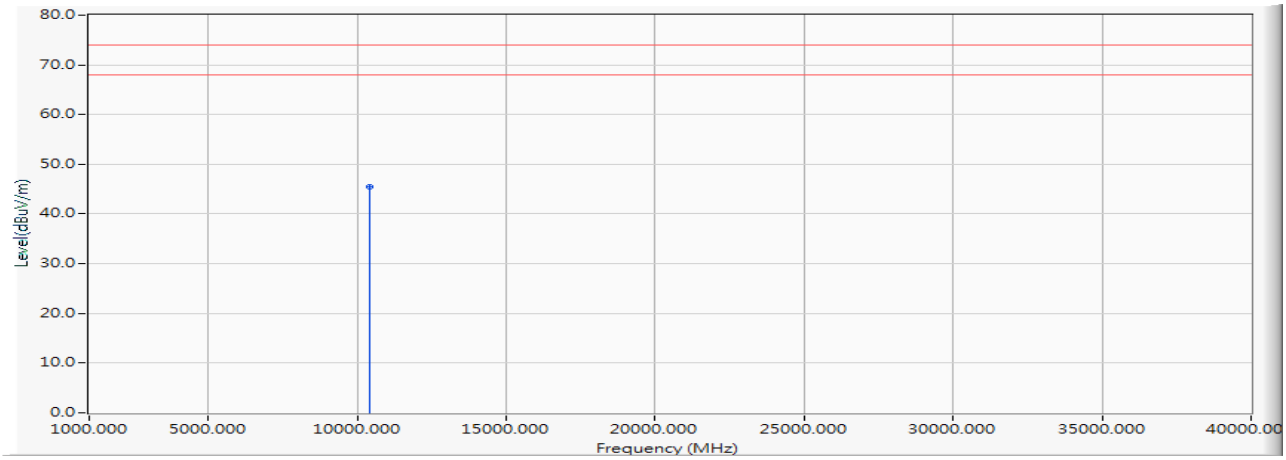
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	45.330	45.521	-28.479	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Vertical



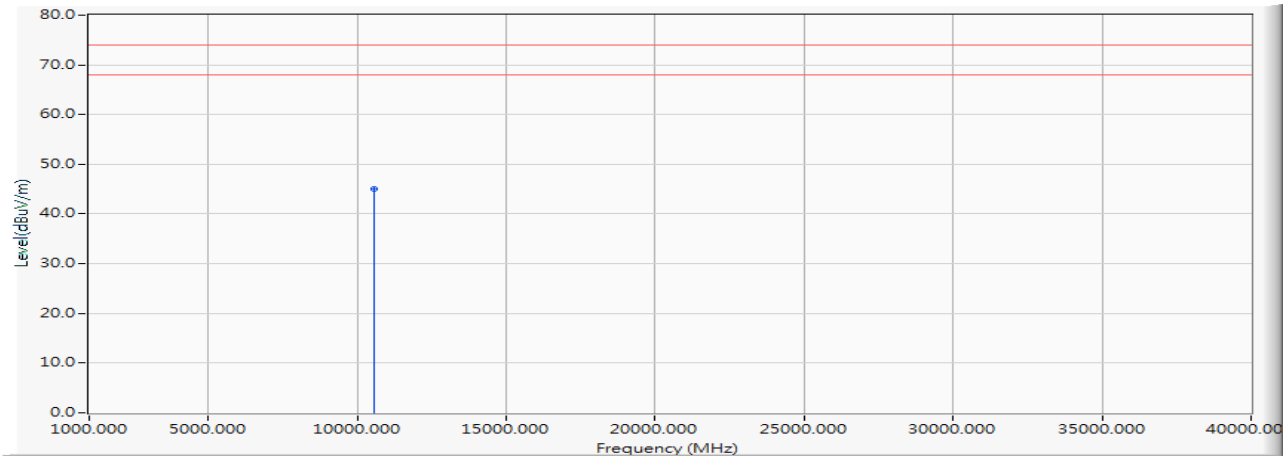
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	45.180	45.371	-28.629	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/05/31
Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Horizontal



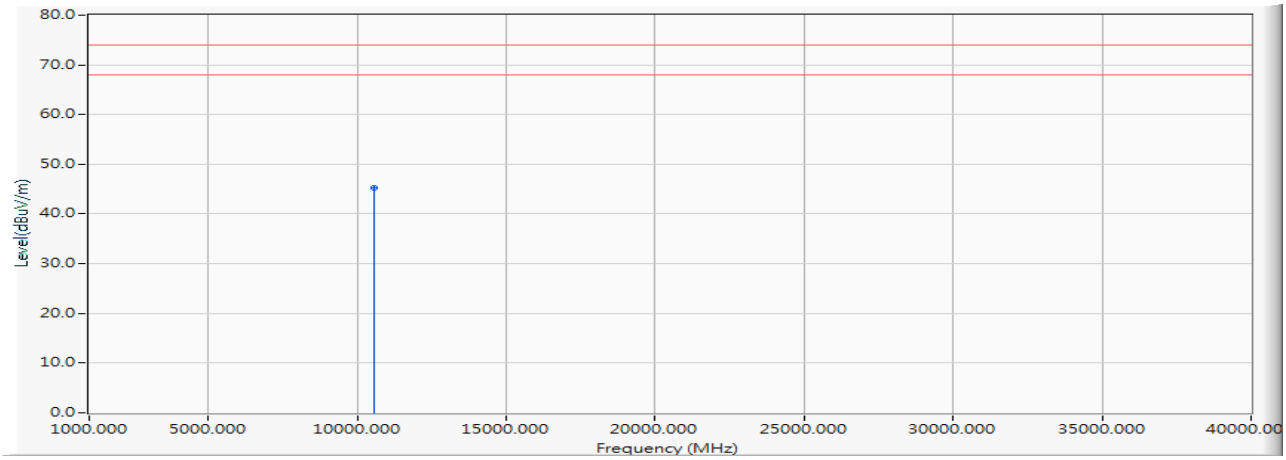
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	44.580	45.043	-28.957	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Vertical



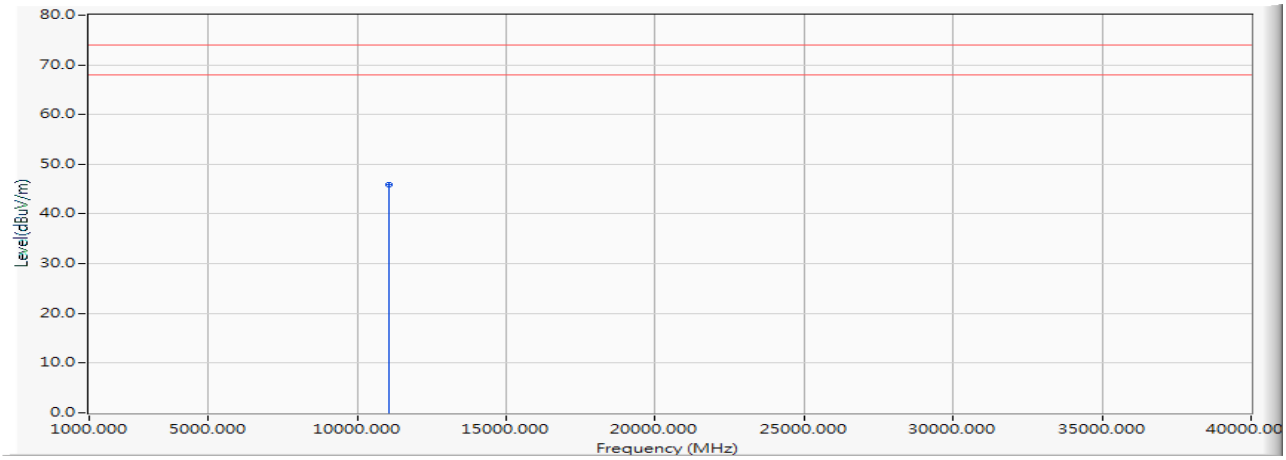
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	44.870	45.333	-28.667	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Horizontal



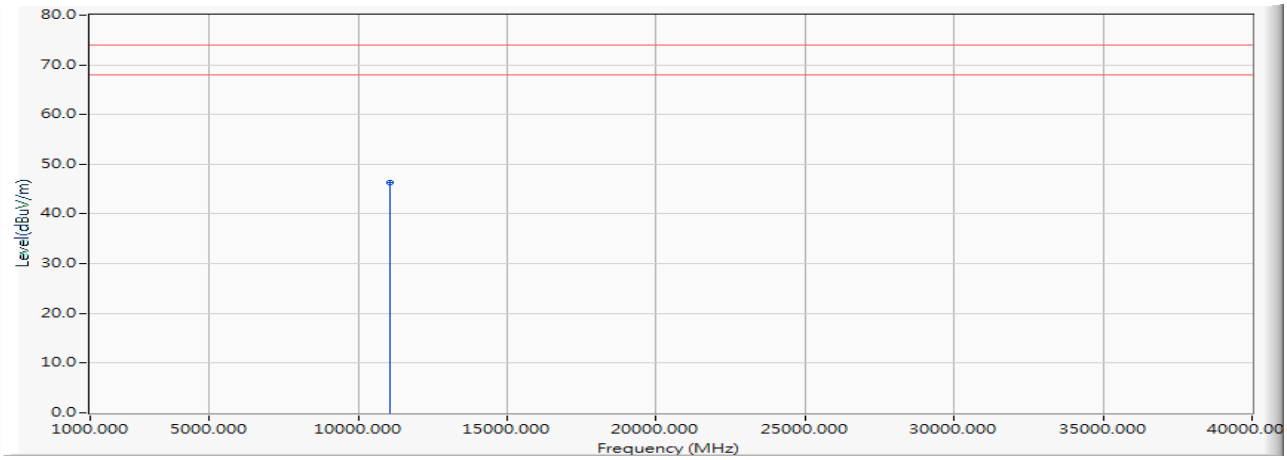
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	44.730	45.861	-28.139	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Vertical



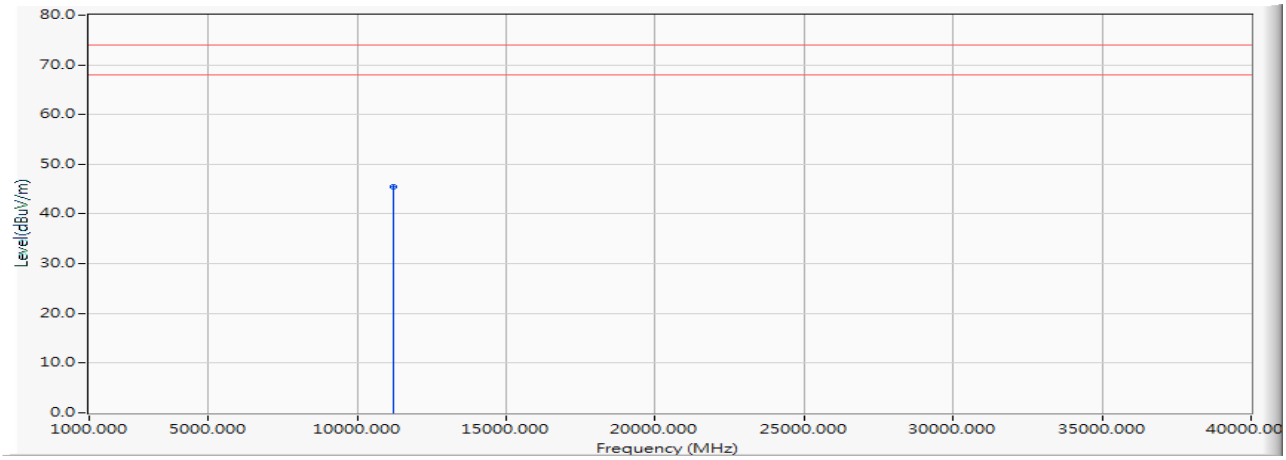
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	45.280	46.411	-27.589	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Horizontal



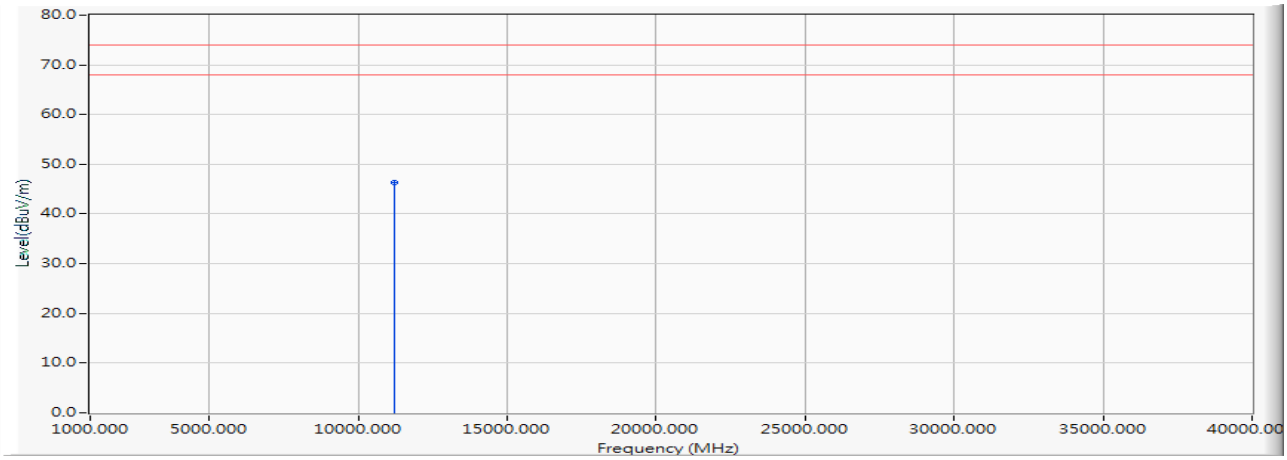
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	44.320	45.567	-28.433	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5610MHz)

Vertical



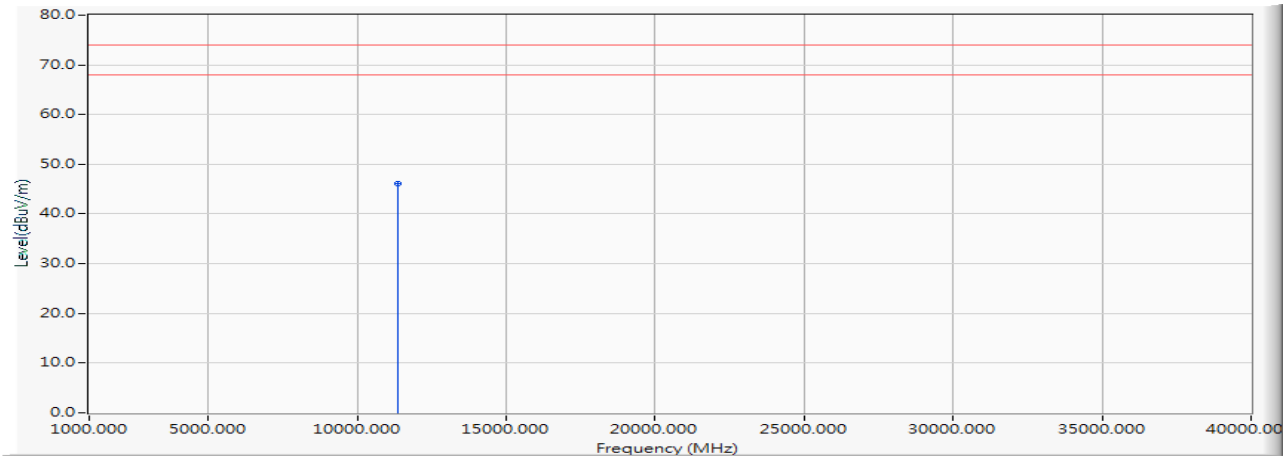
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	45.180	46.427	-27.573	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Horizontal



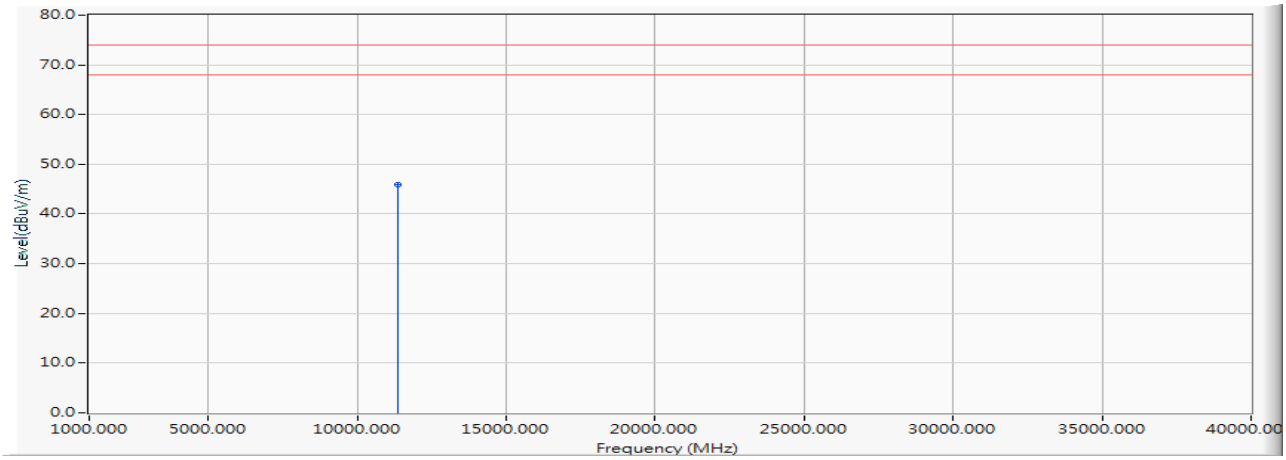
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.530	46.133	-27.867	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5690MHz)

Vertical



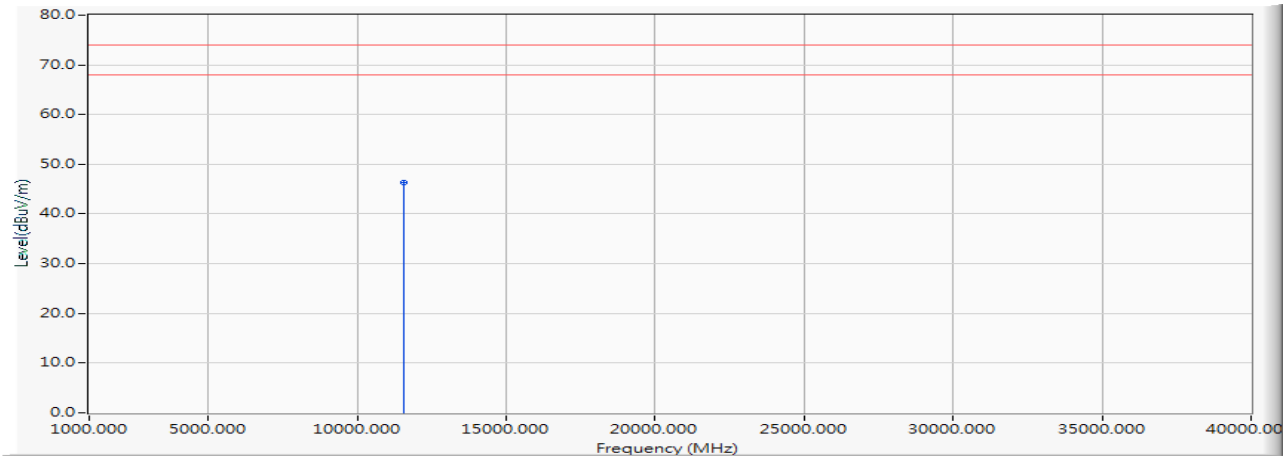
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.280	45.883	-28.117	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal



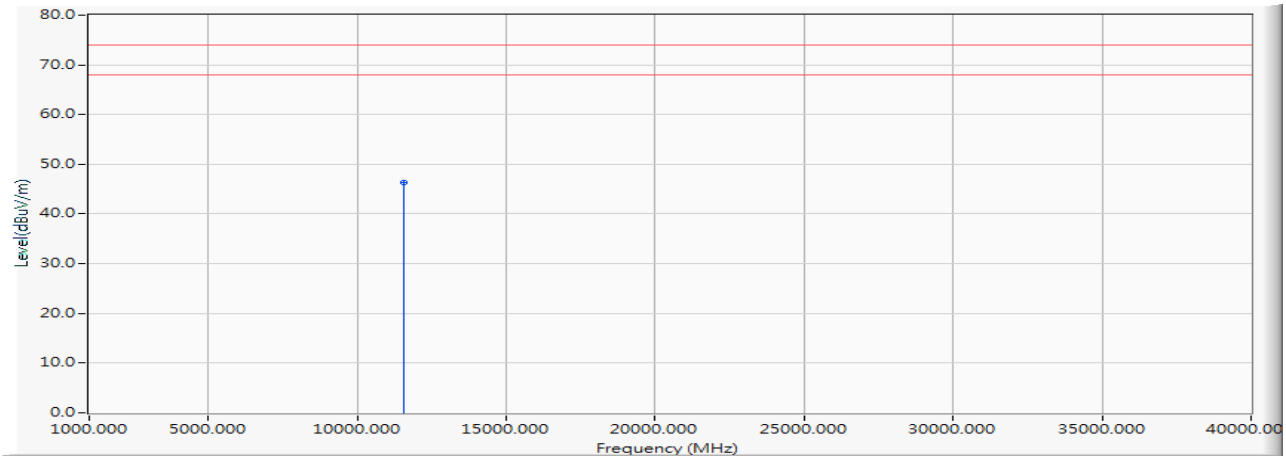
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.280	46.267	-27.733	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Vertical



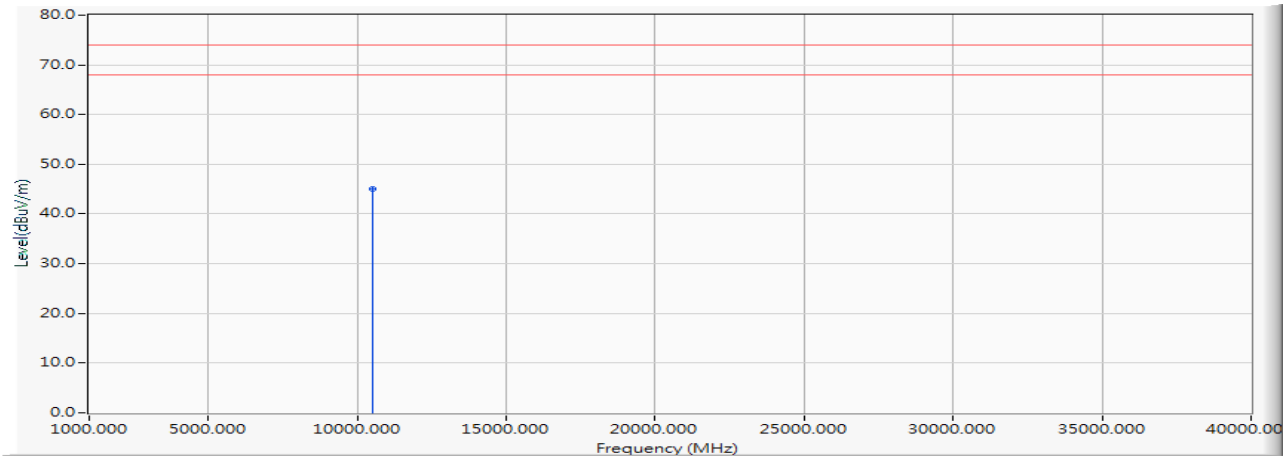
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.340	46.327	-27.673	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Horizontal



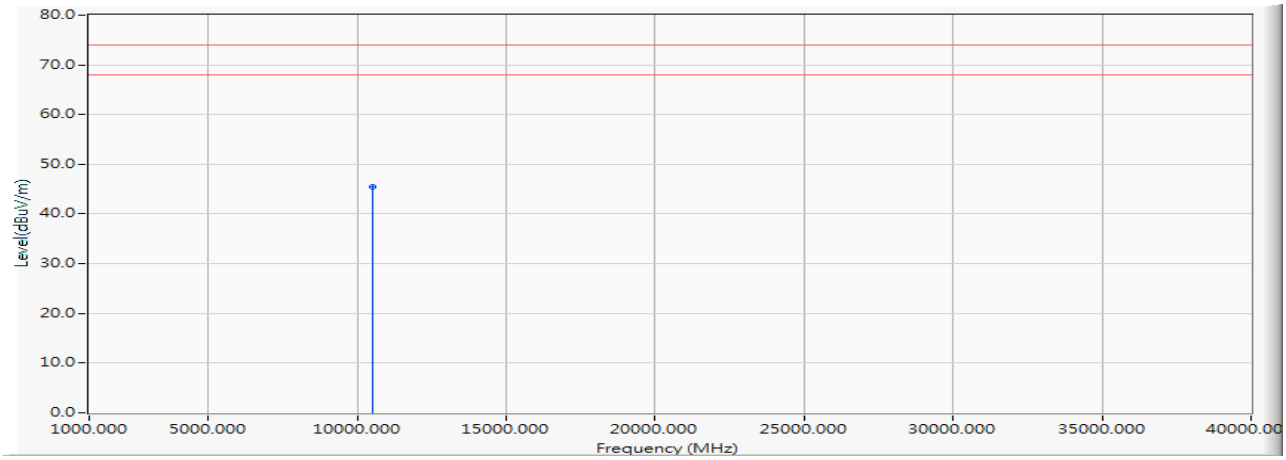
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	44.680	44.959	-29.041	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Vertical



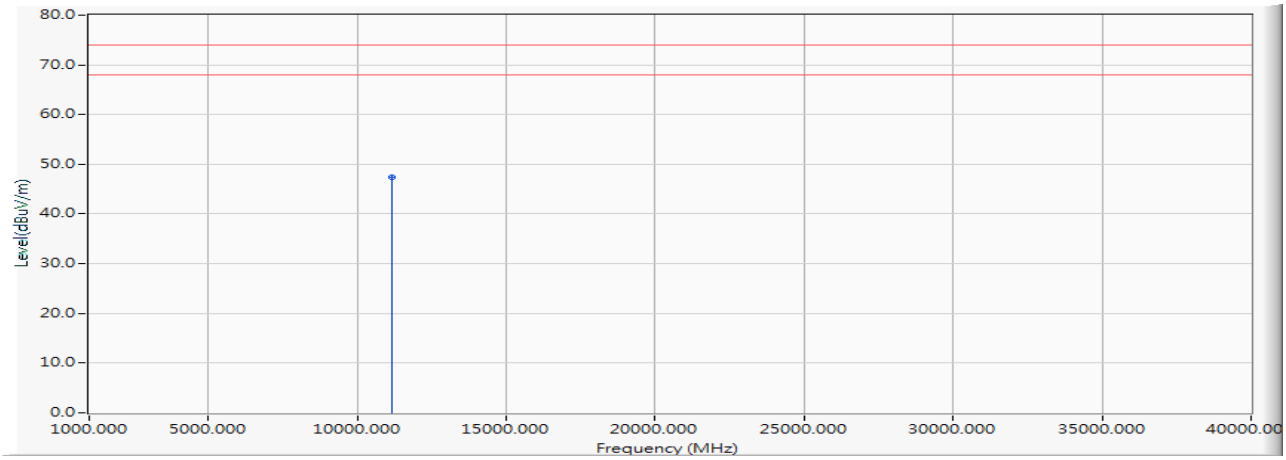
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	45.150	45.429	-28.571	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Horizontal



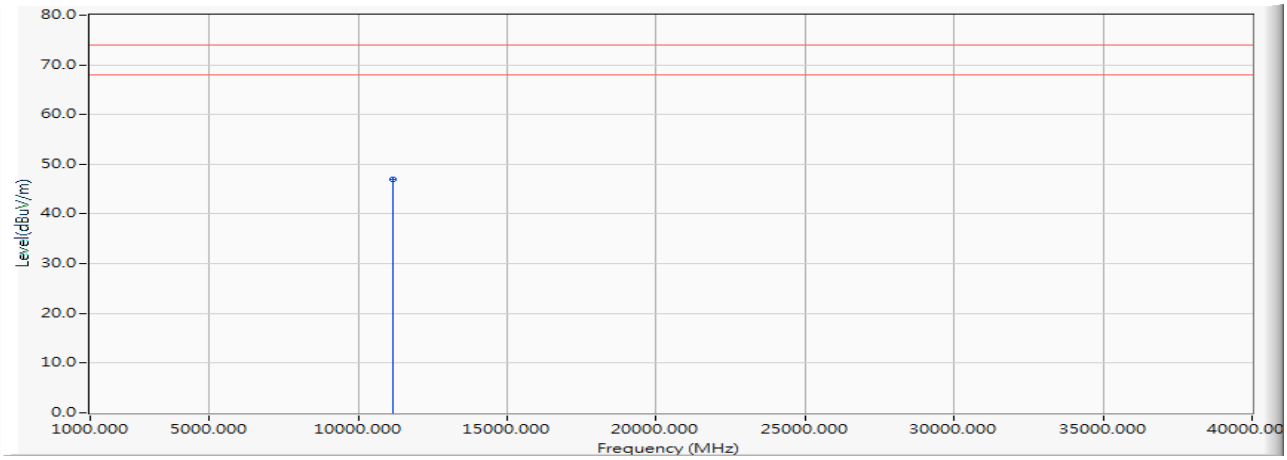
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	46.190	47.344	-26.656	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/05/31
Test Mode	:	Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Vertical



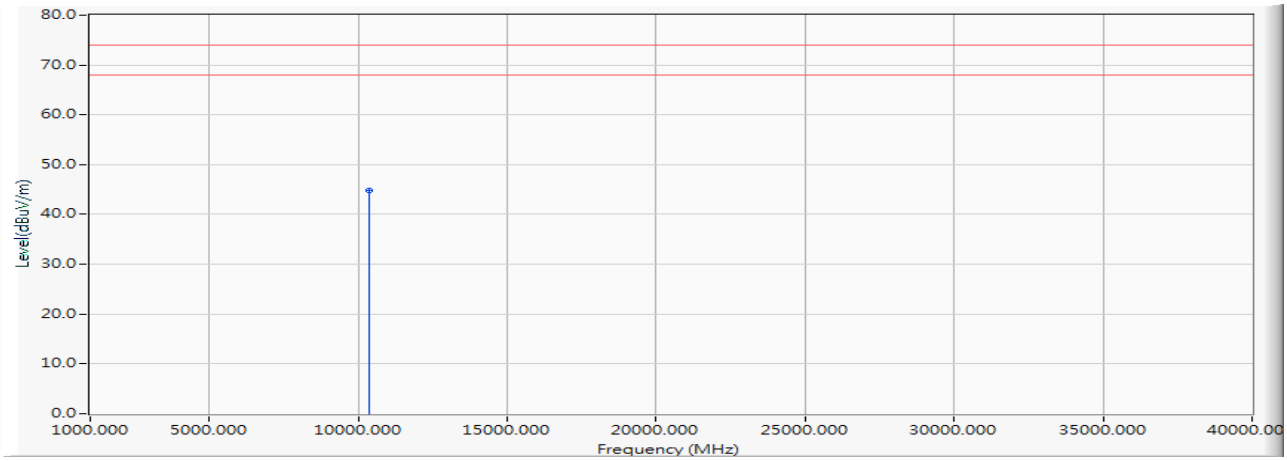
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	45.810	46.964	-27.036	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5180MHz)

Horizontal



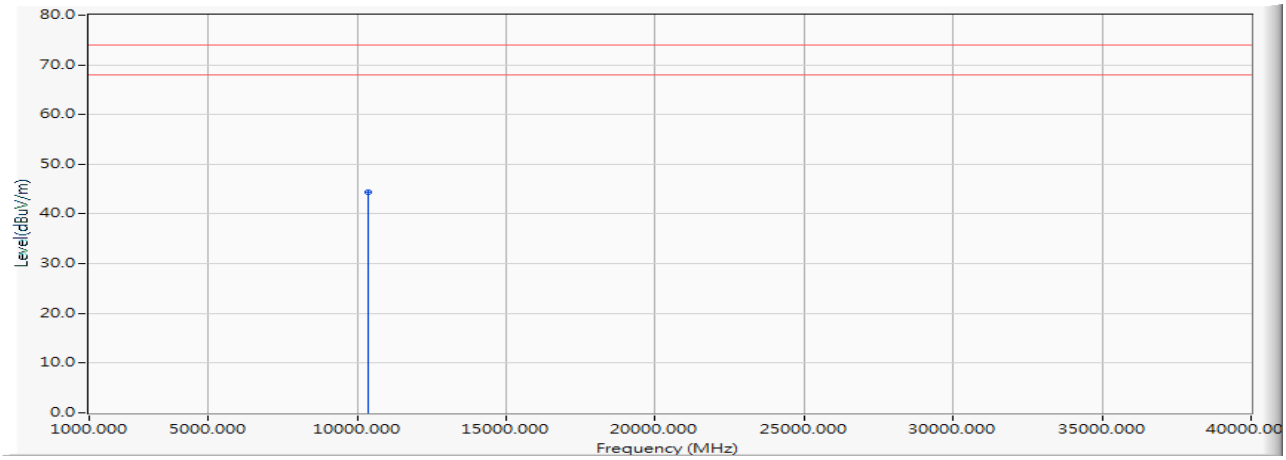
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.580	44.760	-29.240	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5180MHz)

Vertical



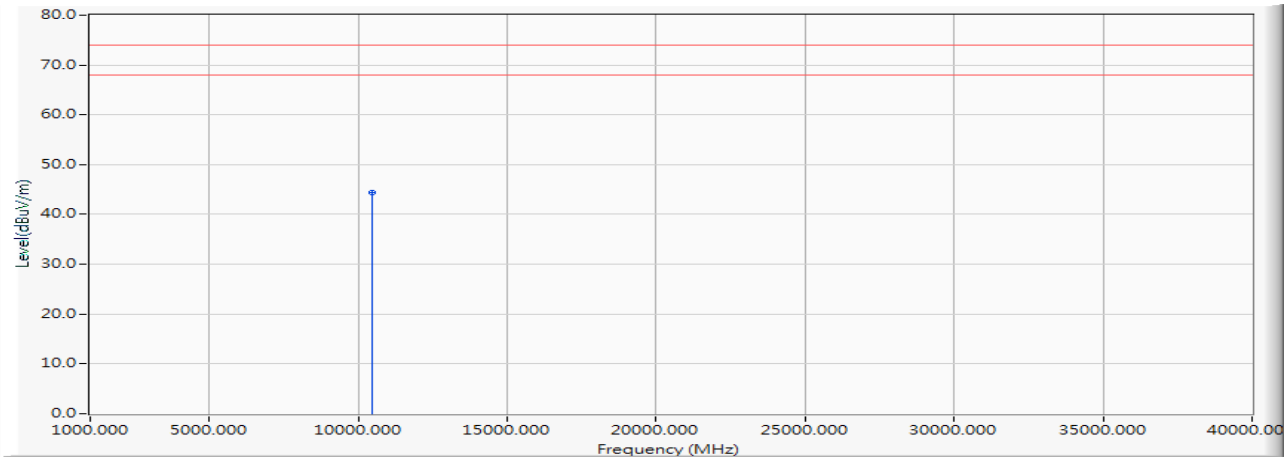
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.150	44.330	-29.670	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5220MHz)

Horizontal



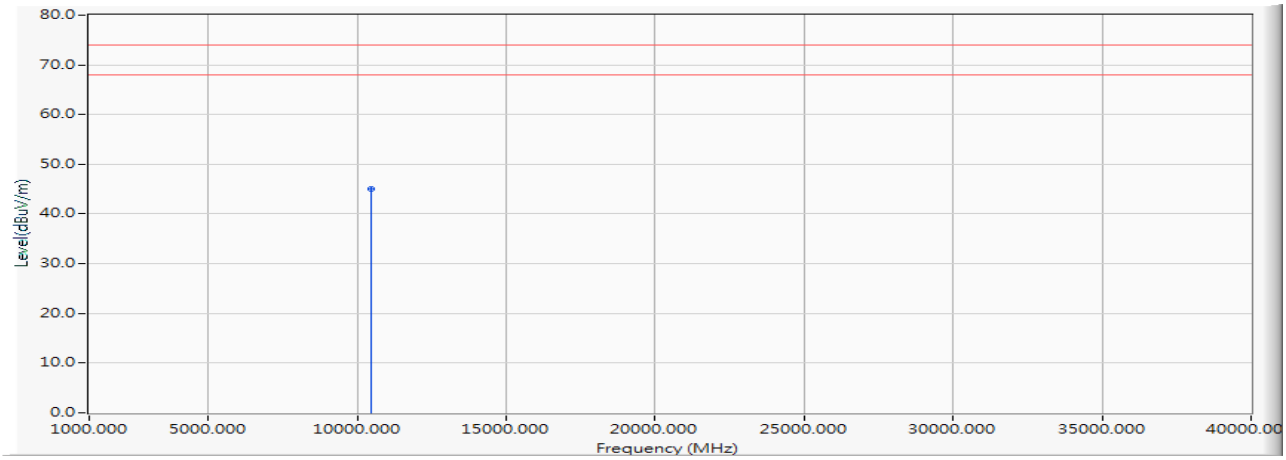
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.180	44.414	-29.586	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5220MHz)

Vertical



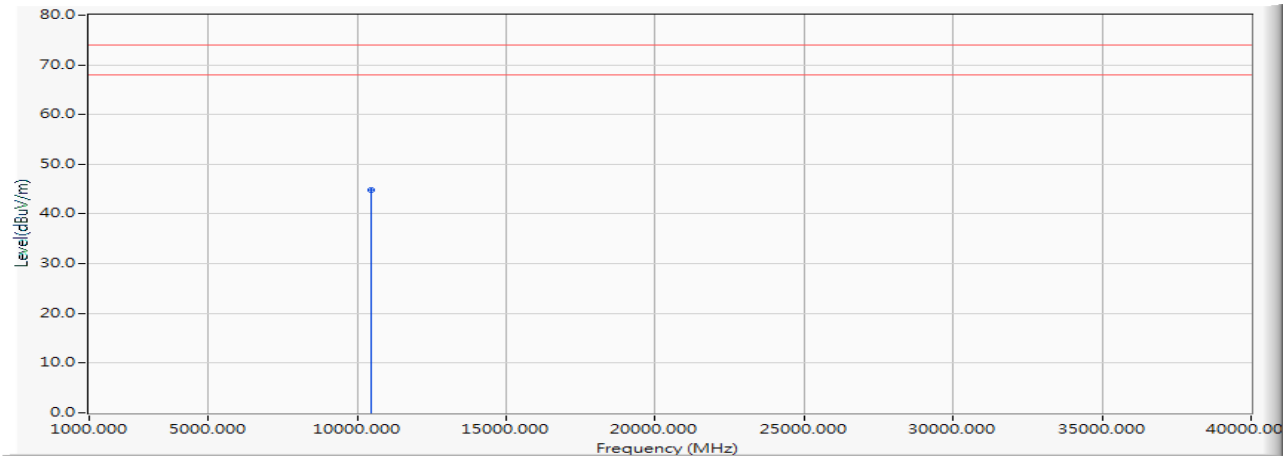
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.890	45.124	-28.876	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5240MHz)

Horizontal



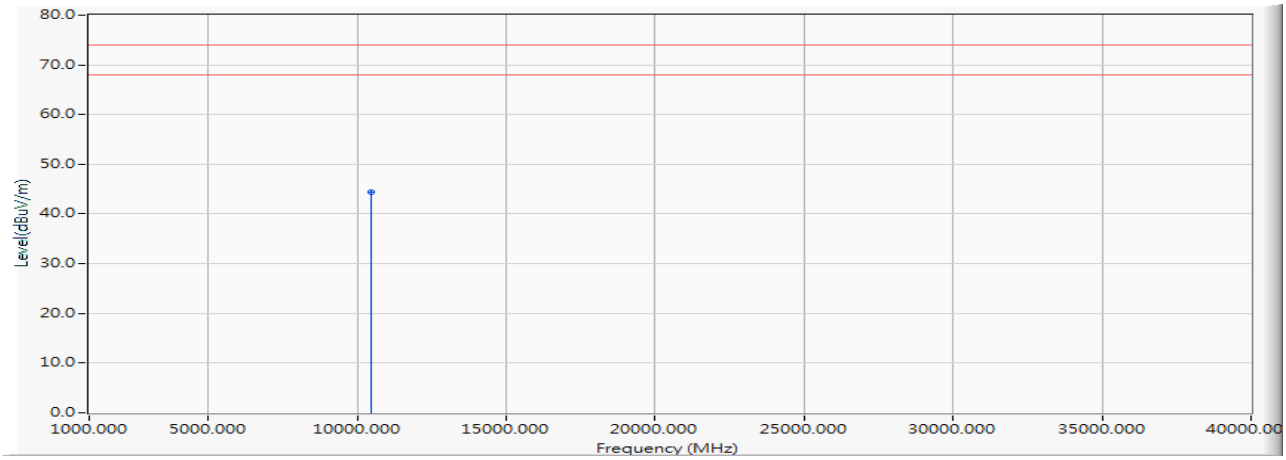
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.590	44.859	-29.141	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5240MHz)

Vertical



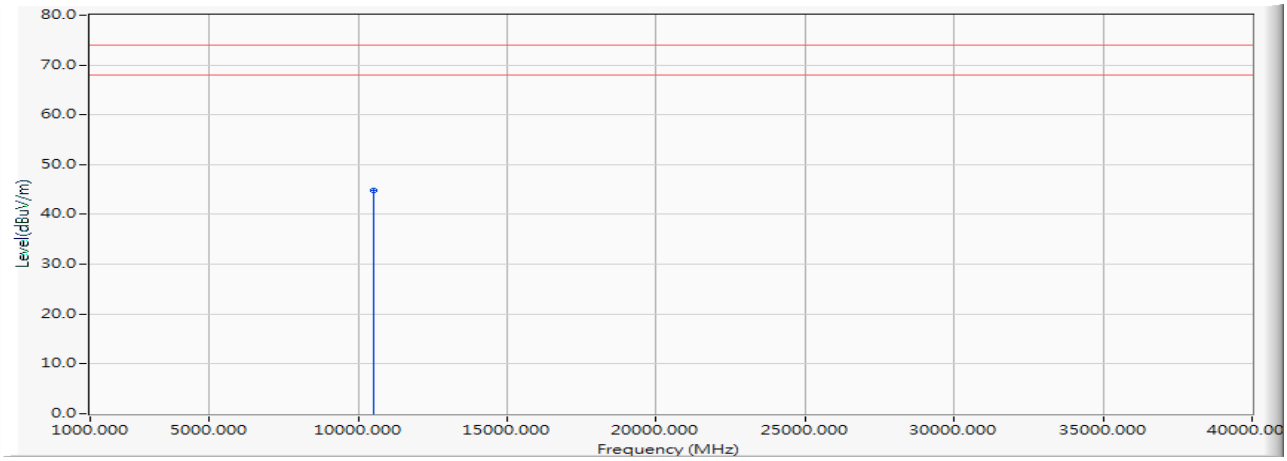
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.220	44.489	-29.511	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5260MHz)

Horizontal



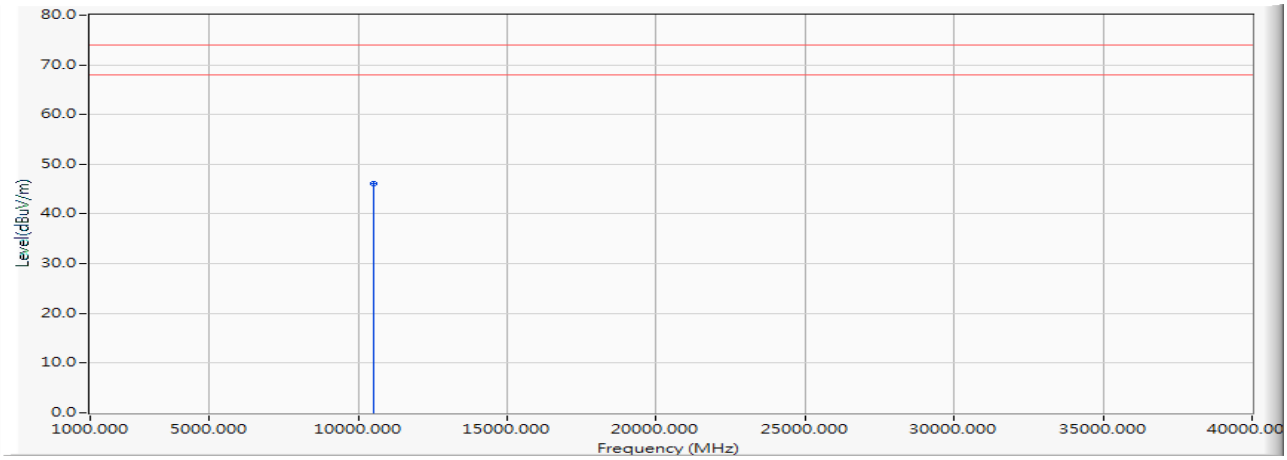
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	44.580	44.873	-29.127	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5260MHz)

Vertical



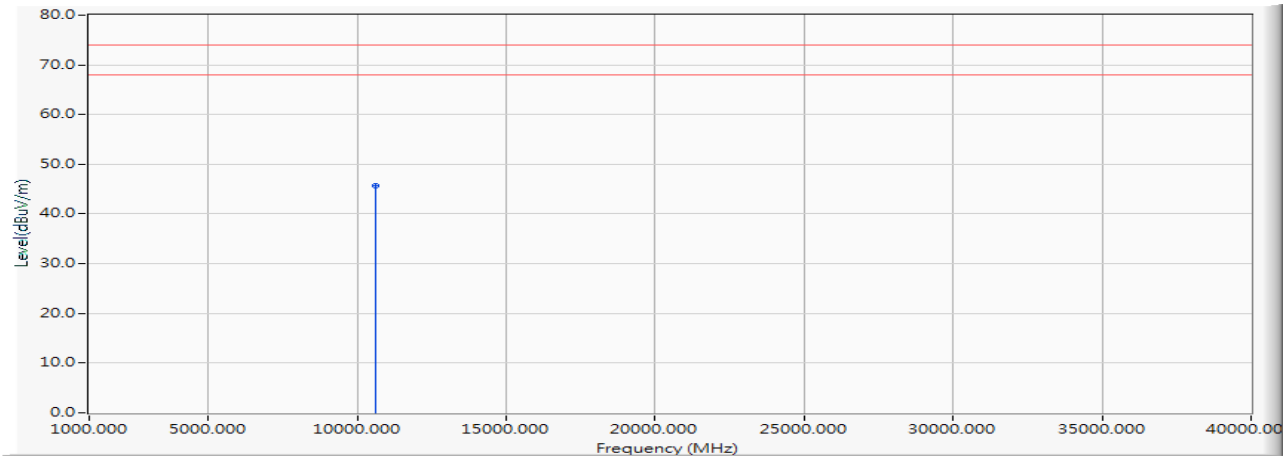
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	45.890	46.183	-27.817	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5300MHz)

Horizontal



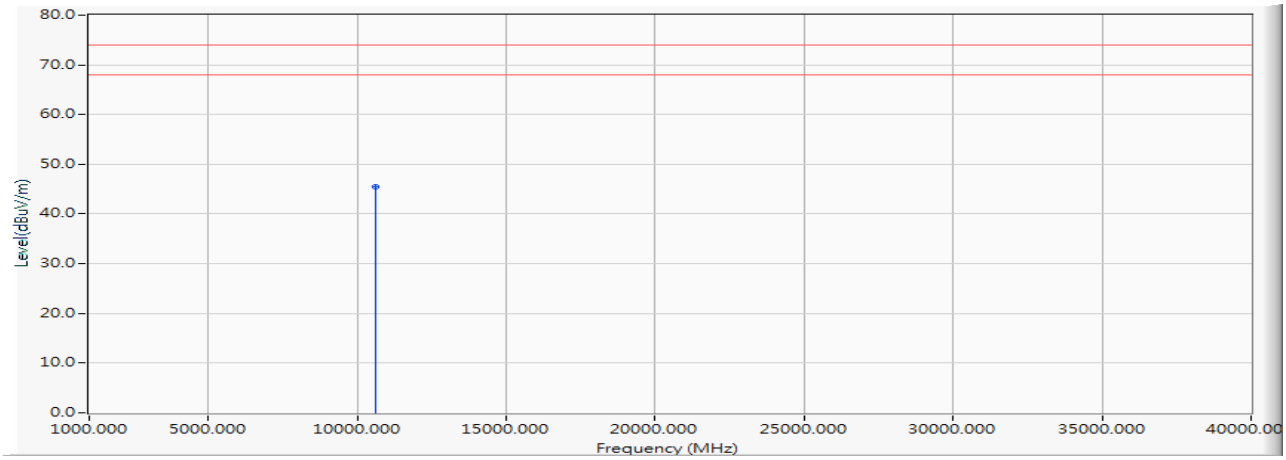
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	45.160	45.622	-28.378	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5300MHz)

Vertical



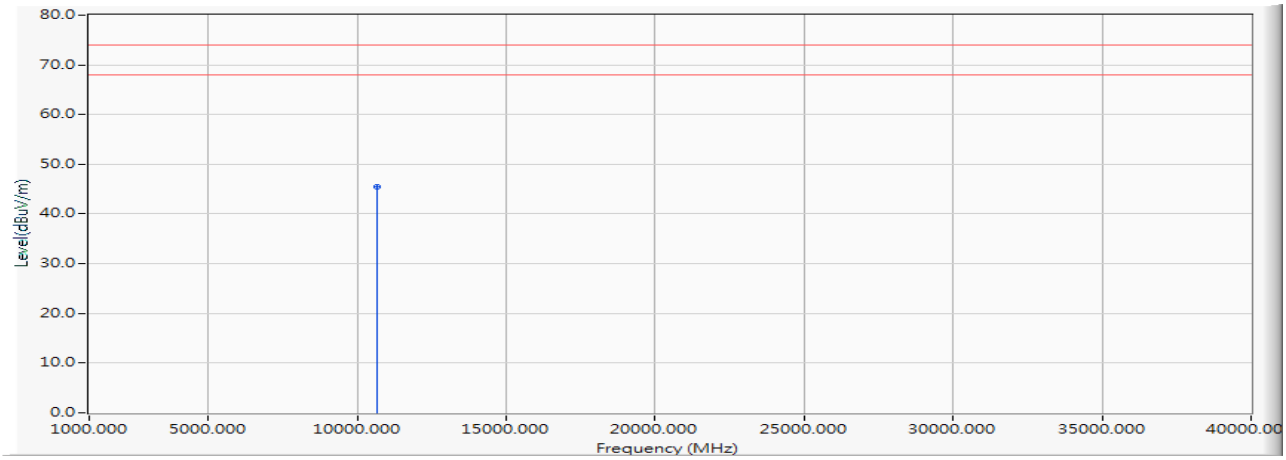
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	44.900	45.362	-28.638	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5320MHz)

Horizontal



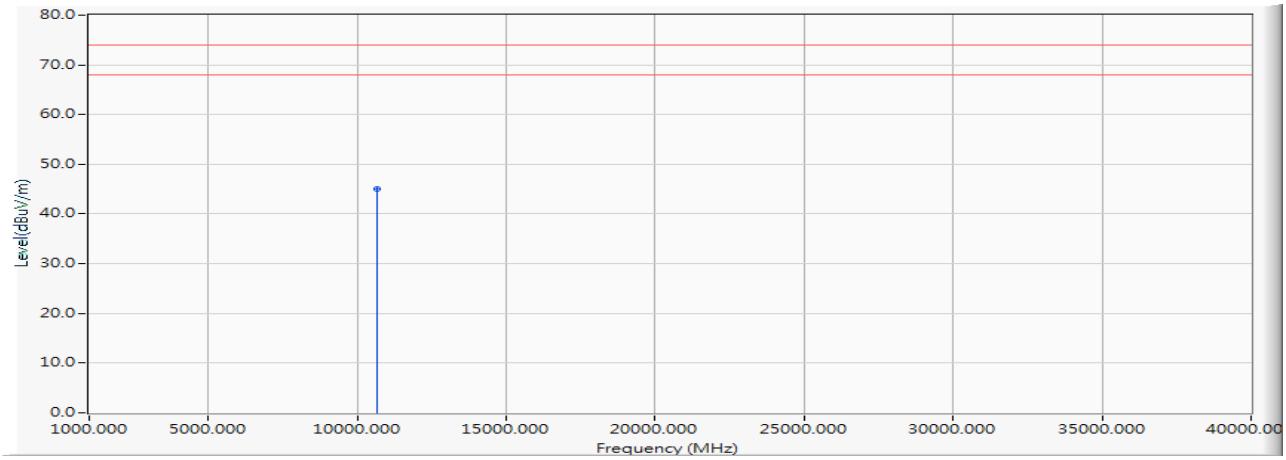
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.890	45.488	-28.512	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5320MHz)

Vertical



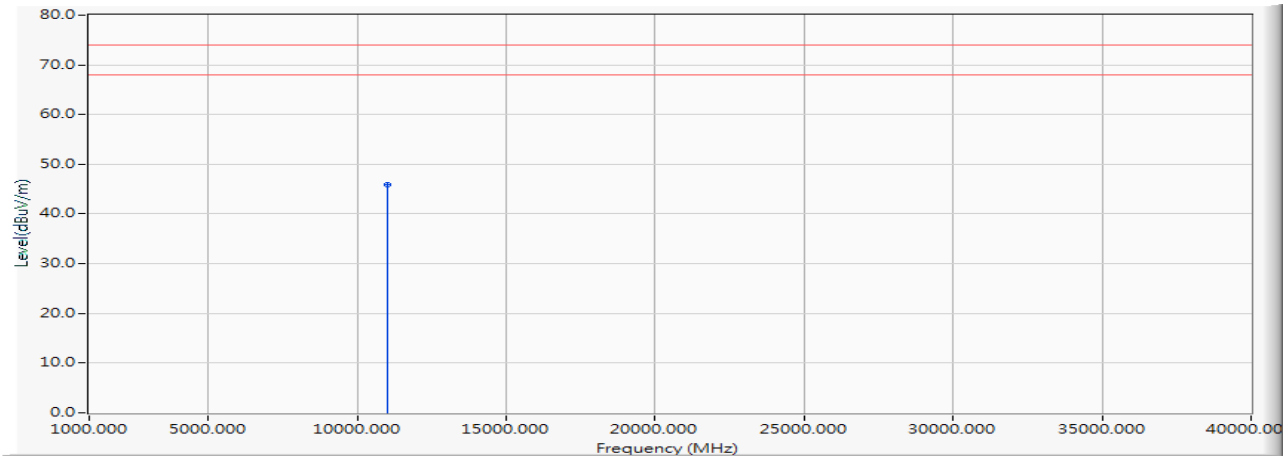
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.340	44.938	-29.062	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5500MHz)

Horizontal



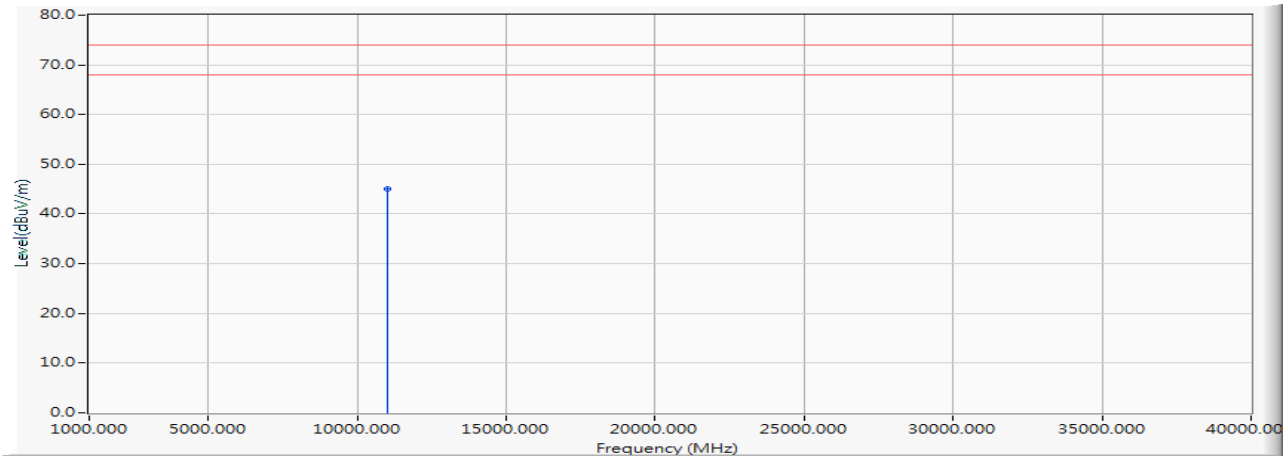
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	44.780	45.946	-28.054	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5500MHz)

Vertical



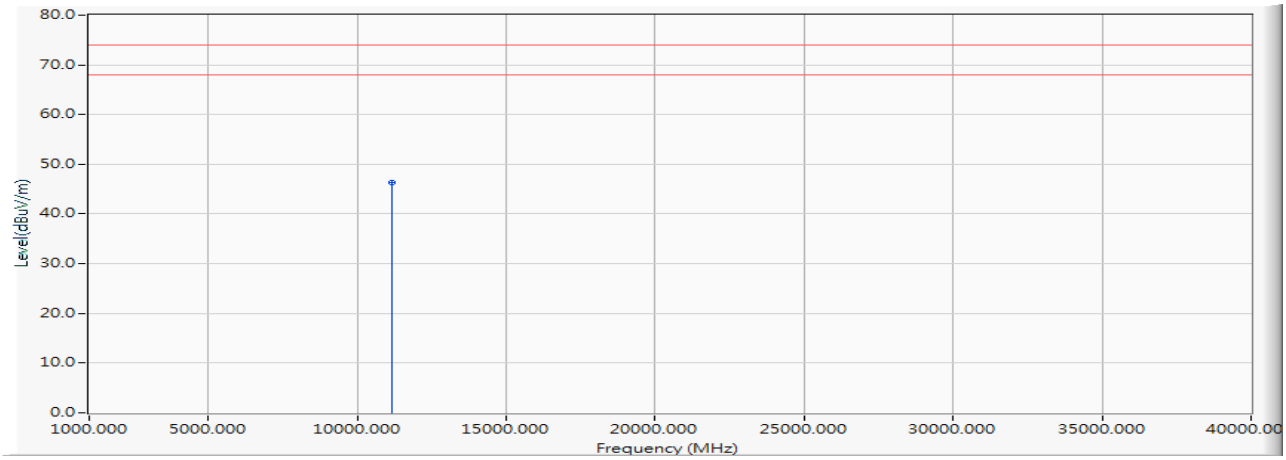
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.820	44.986	-29.014	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

Horizontal



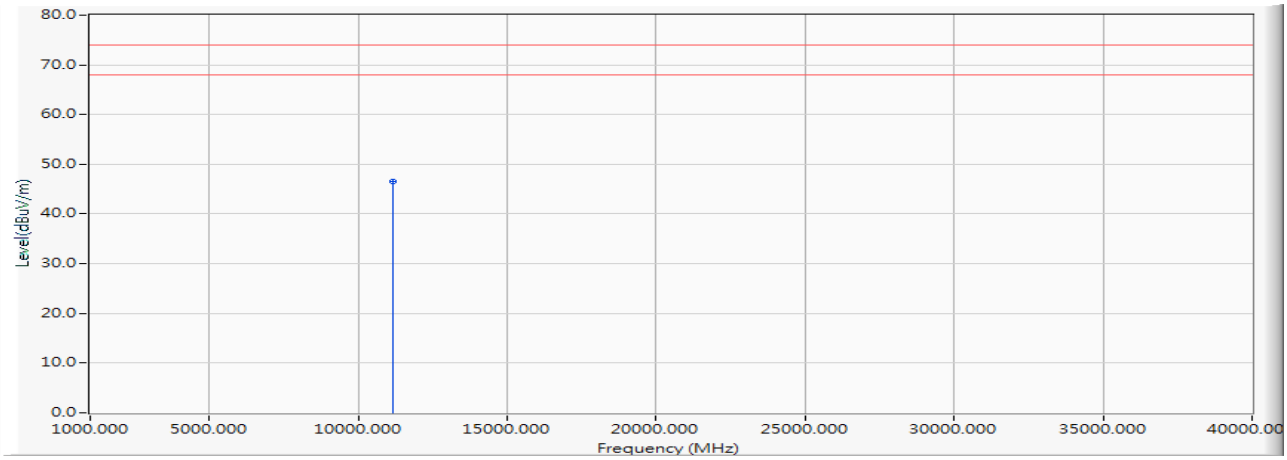
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.100	46.303	-27.697	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

Vertical



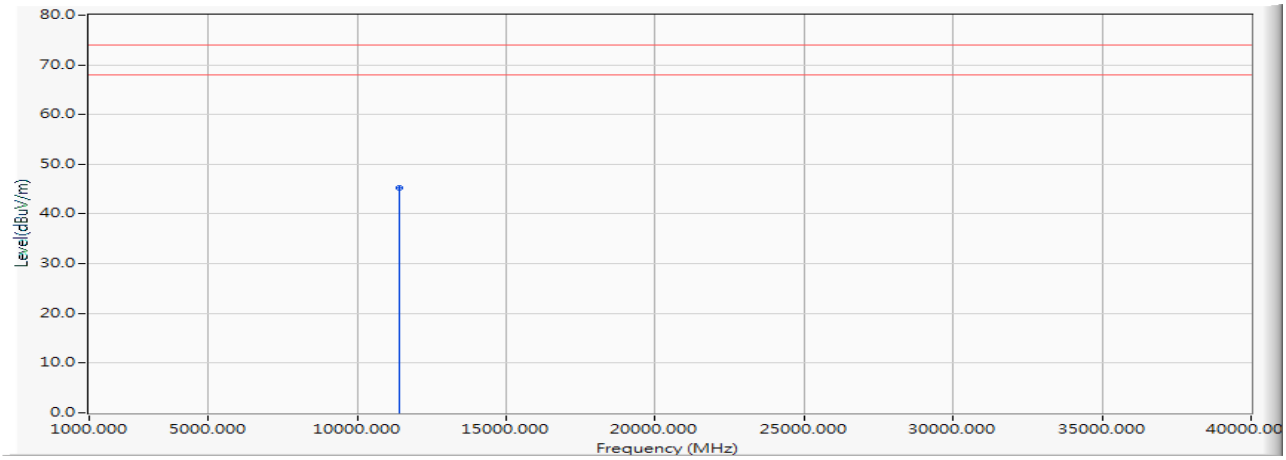
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.240	46.443	-27.557	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5700MHz)

Horizontal



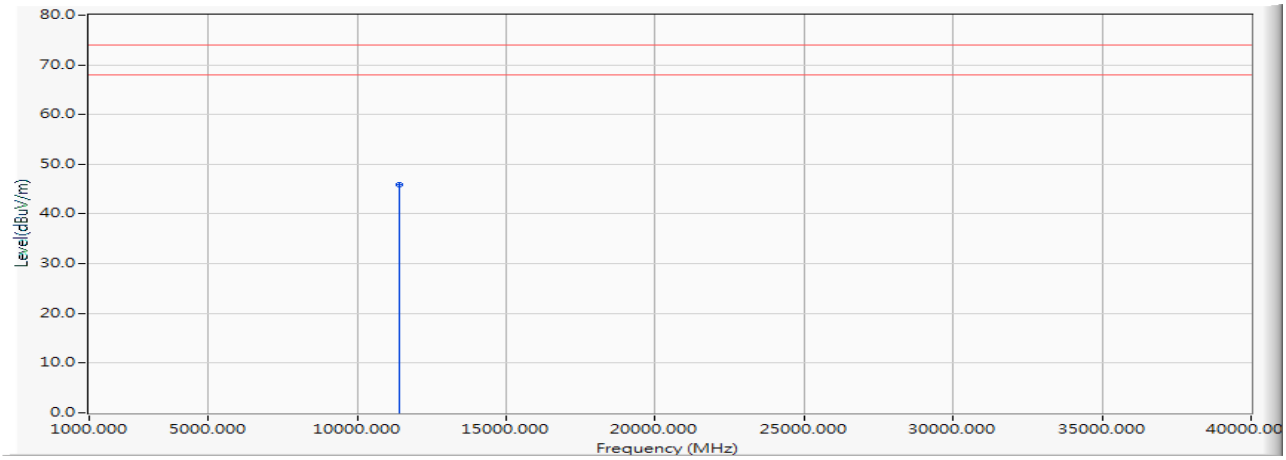
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	43.570	45.194	-28.806	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5700MHz)

Vertical



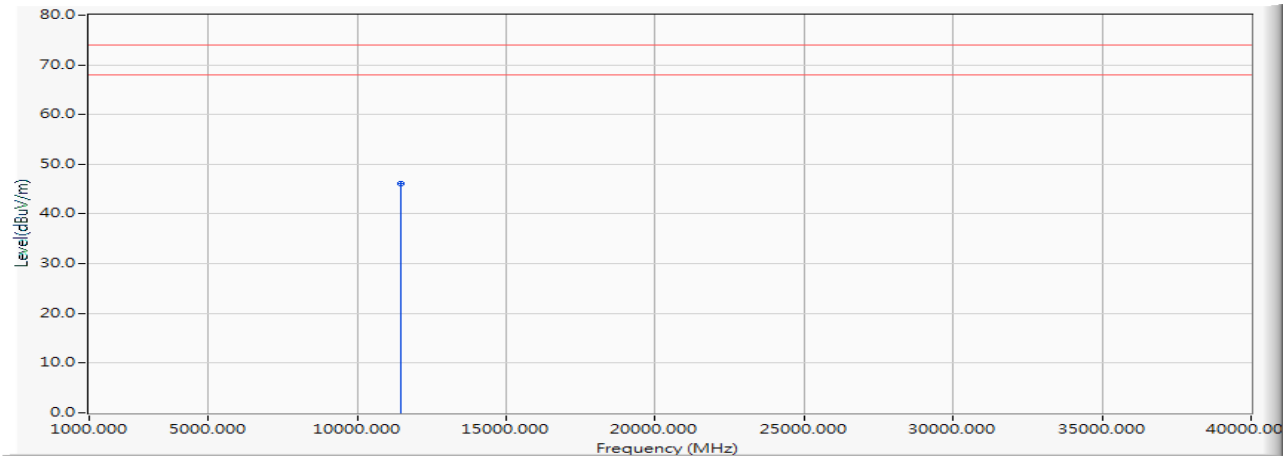
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	44.170	45.794	-28.206	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

Horizontal



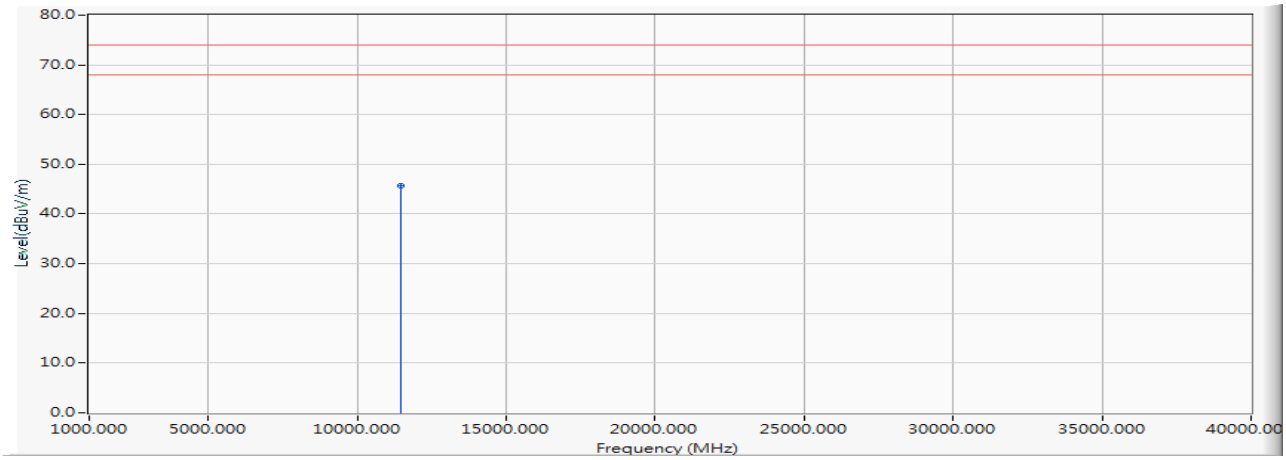
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.250	46.017	-27.983	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

Vertical



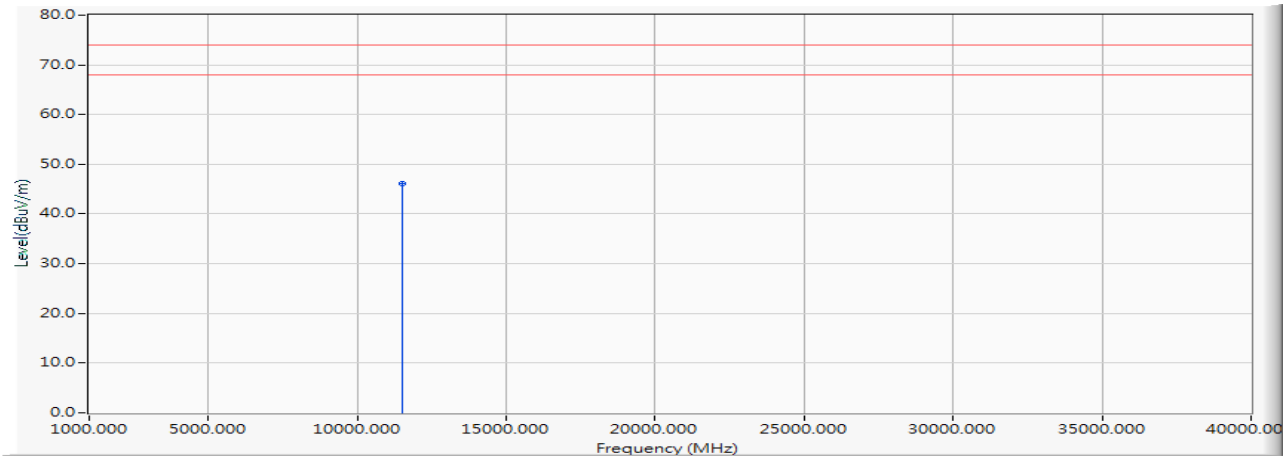
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.020	45.787	-28.213	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5745MHz)

Horizontal



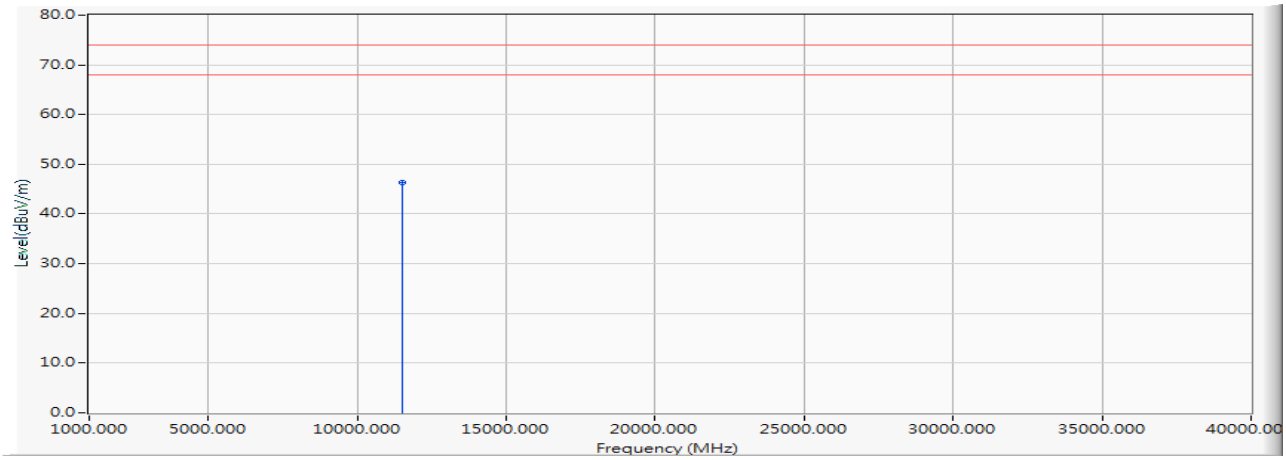
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.280	46.174	-27.826	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5745MHz)

Vertical



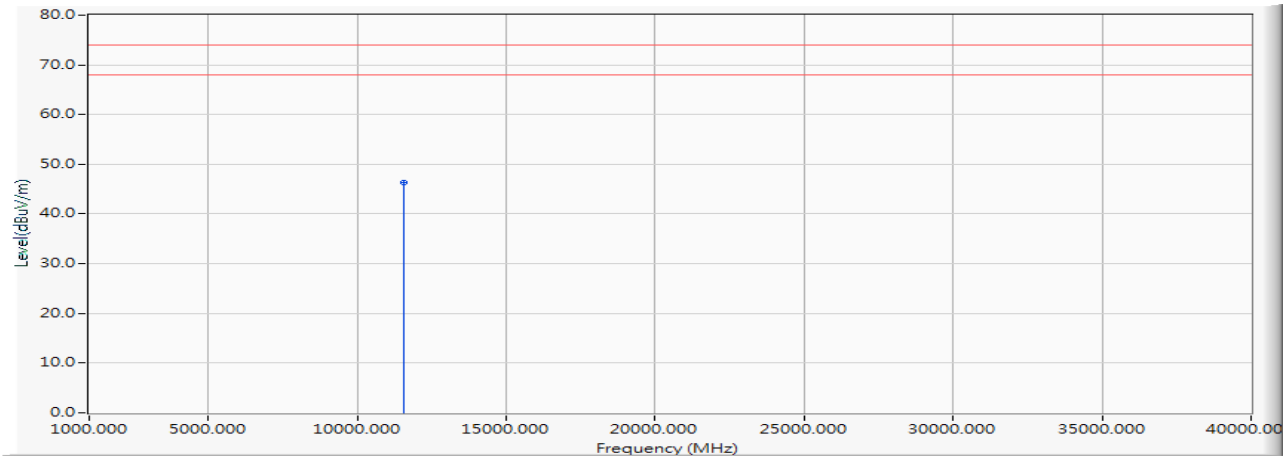
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.350	46.244	-27.756	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

Horizontal



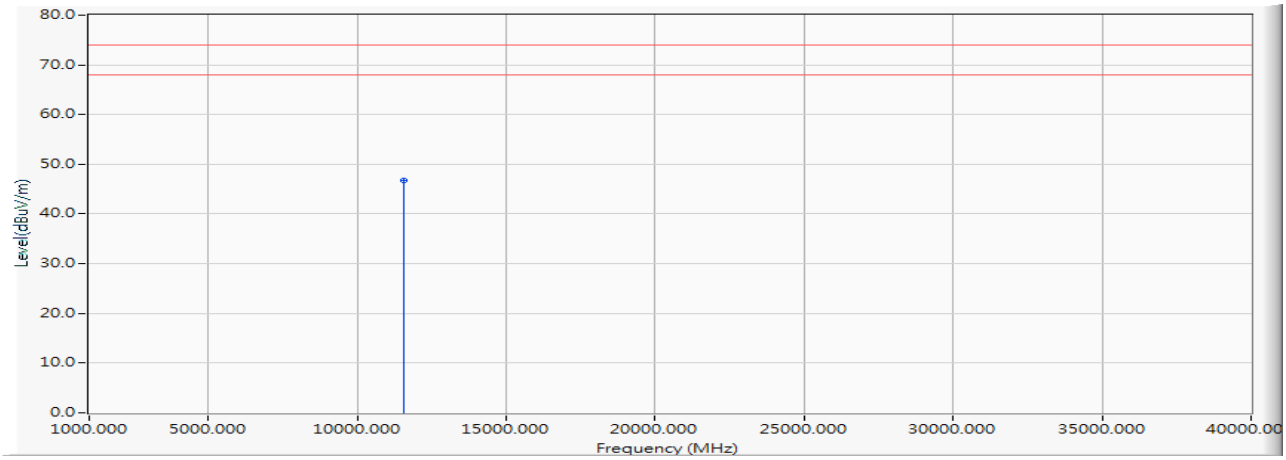
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.260	46.253	-27.747	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

Vertical



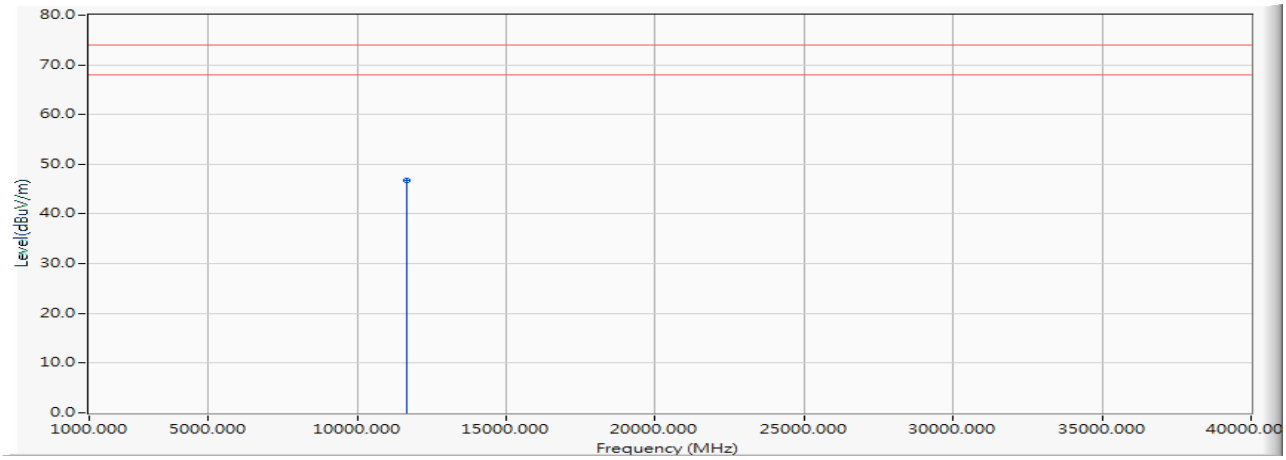
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.730	46.723	-27.277	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5825MHz)

Horizontal



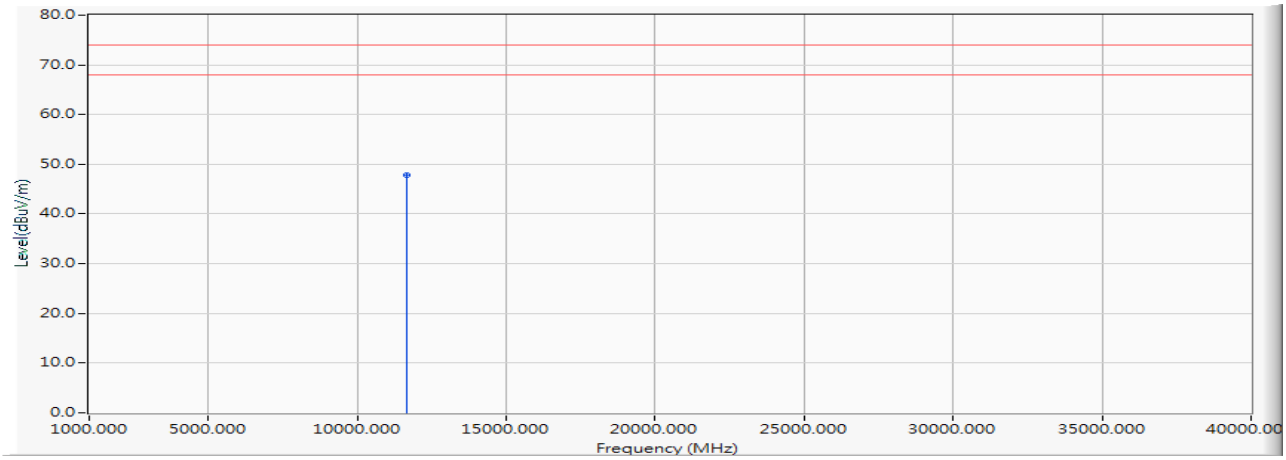
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	44.620	46.713	-27.287	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5825MHz)

Vertical



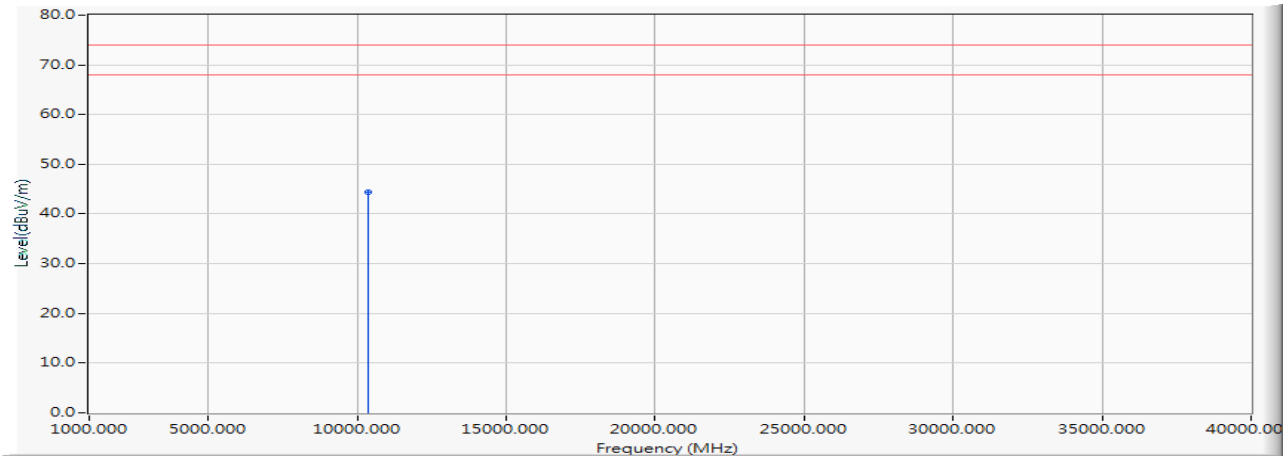
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	45.690	47.783	-26.217	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5190MHz)

Horizontal



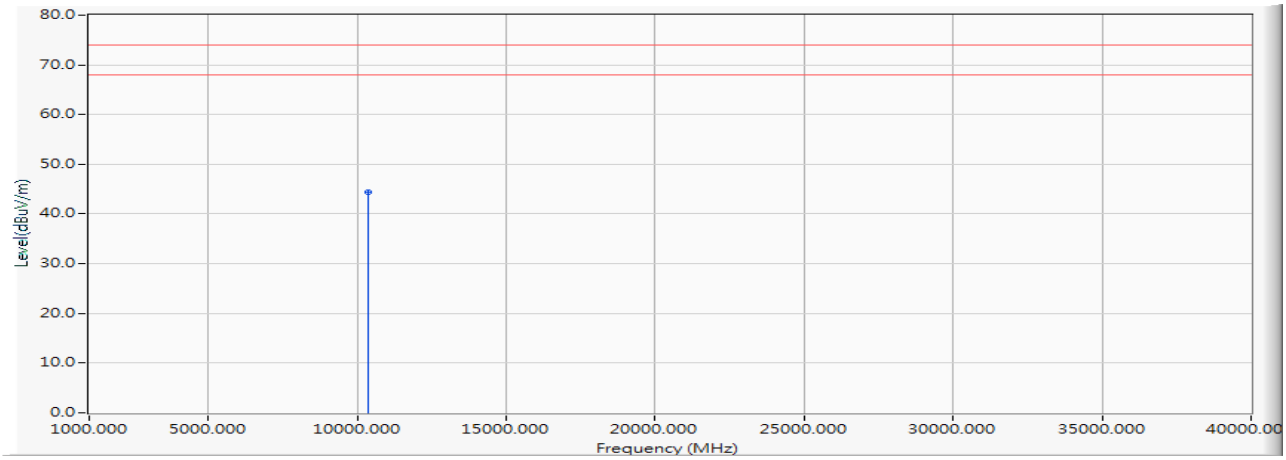
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.280	44.491	-29.509	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5190MHz)

Vertical



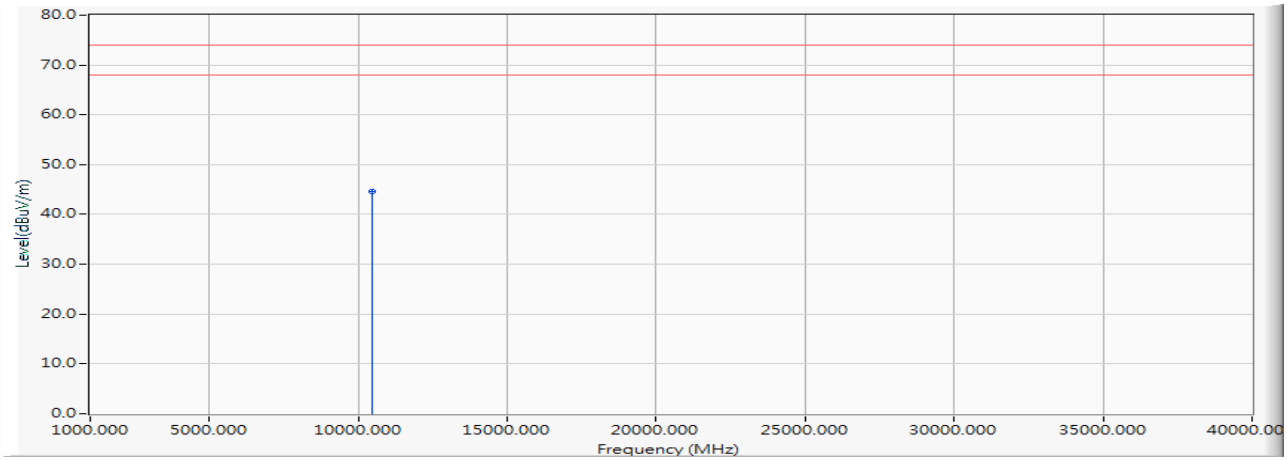
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.280	44.491	-29.509	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Horizontal



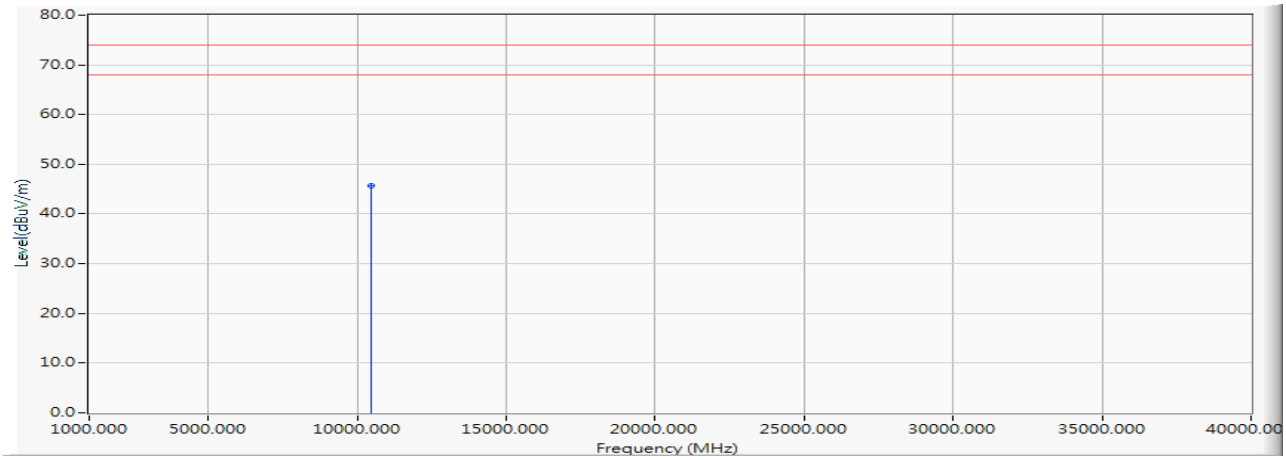
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	44.370	44.606	-29.394	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Vertical



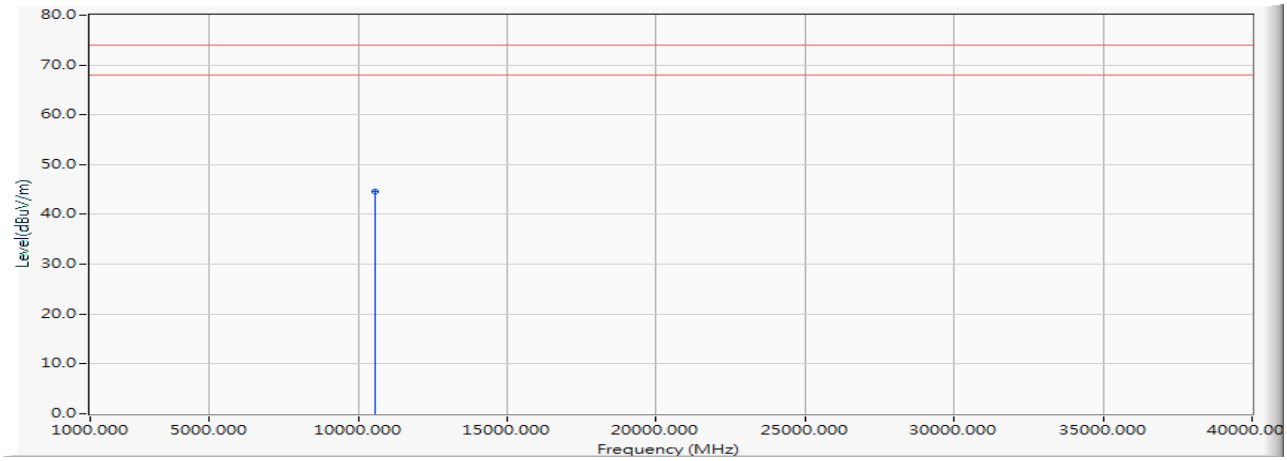
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	45.510	45.746	-28.254	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5270MHz)

Horizontal



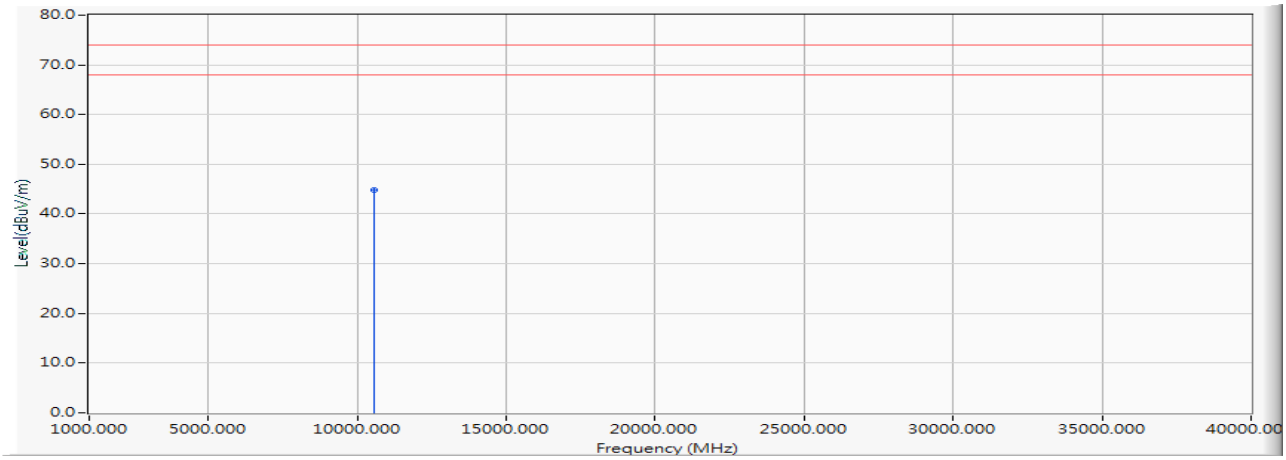
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.250	44.632	-29.368	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5270MHz)

Vertical



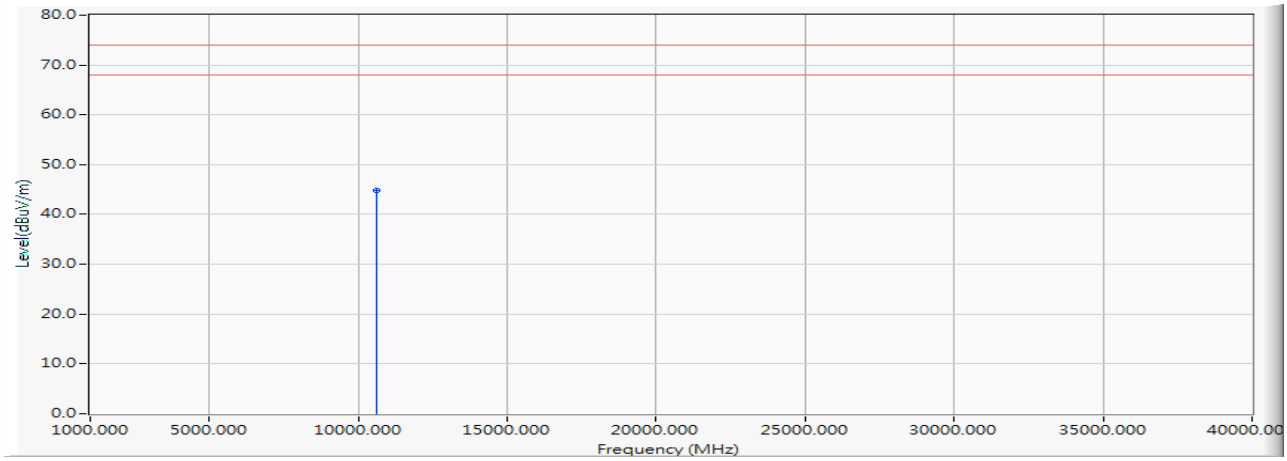
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.520	44.902	-29.098	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Horizontal



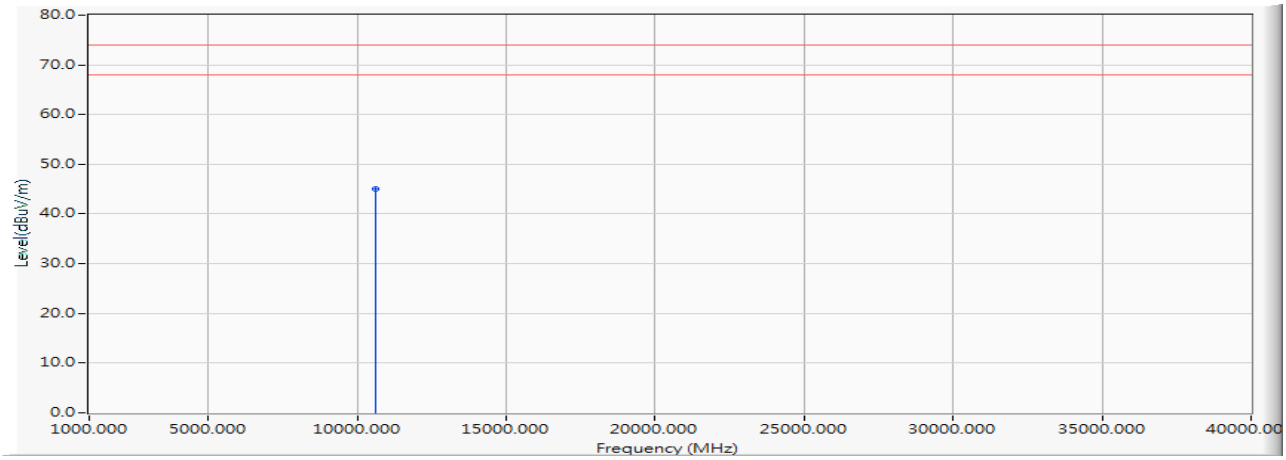
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.370	44.897	-29.103	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Vertical



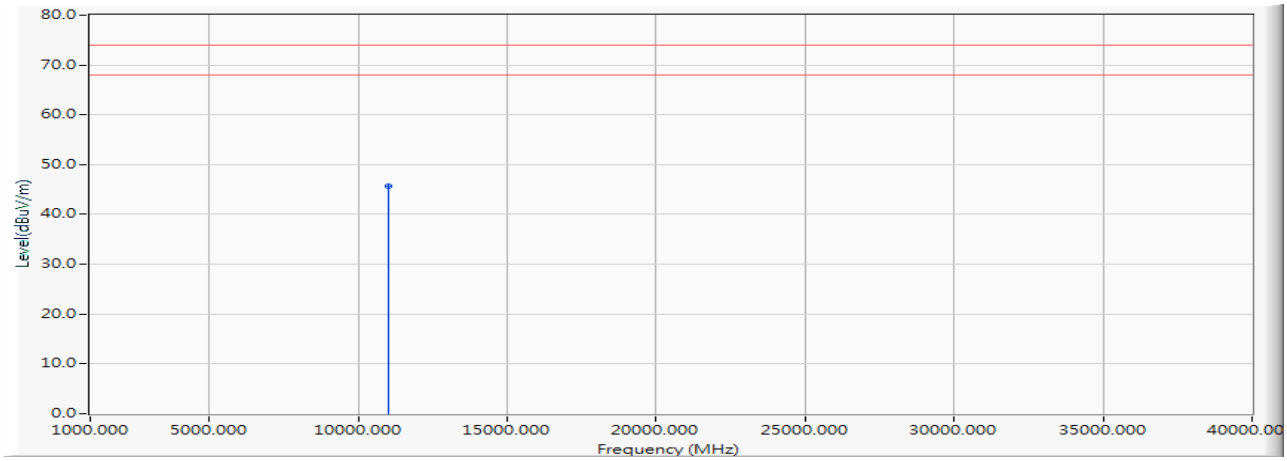
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.480	45.007	-28.993	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/03
Test Mode	:	Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5510MHz)

Horizontal



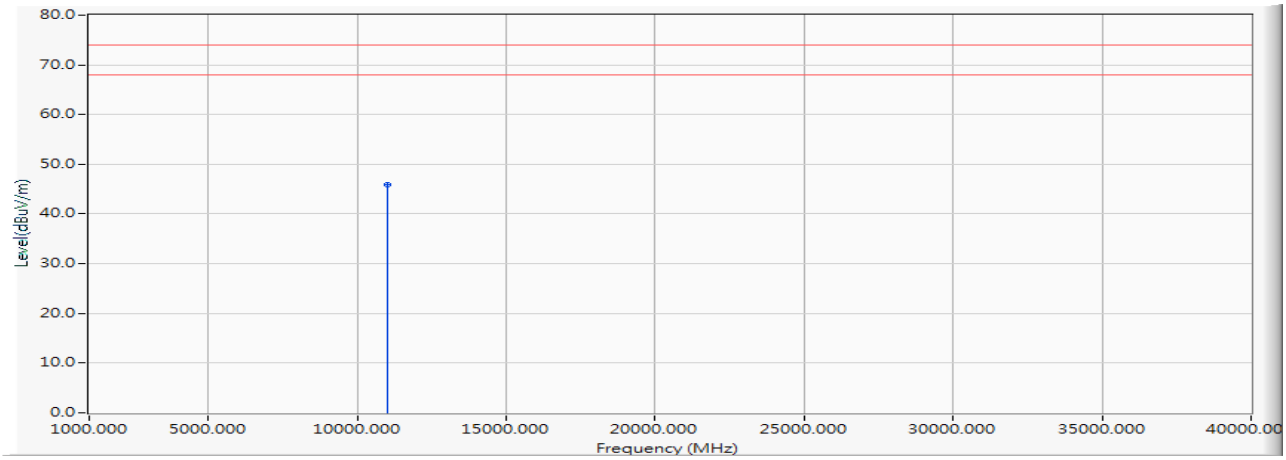
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.620	45.790	-28.210	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5510MHz)

Vertical



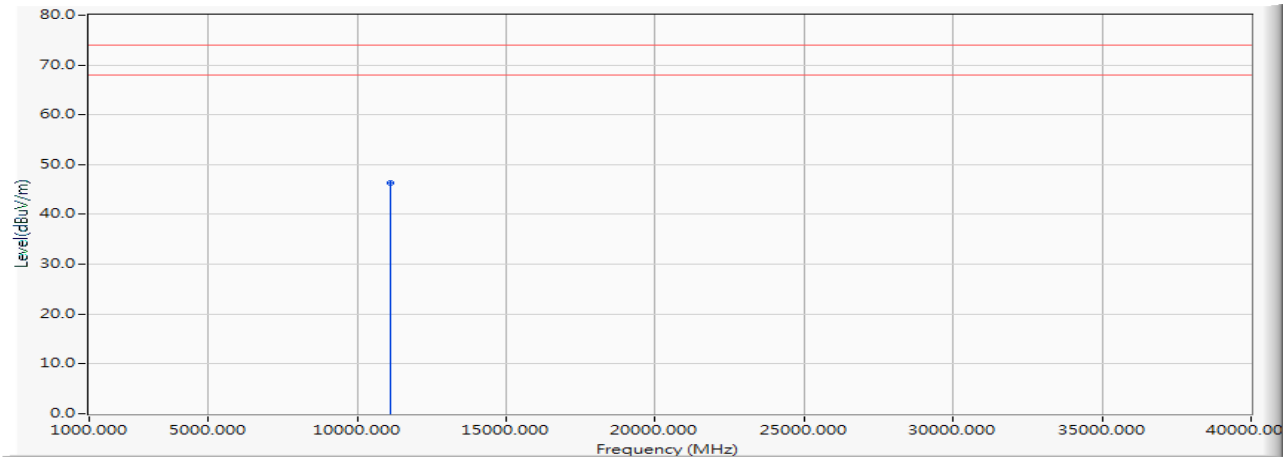
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.680	45.850	-28.150	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Horizontal



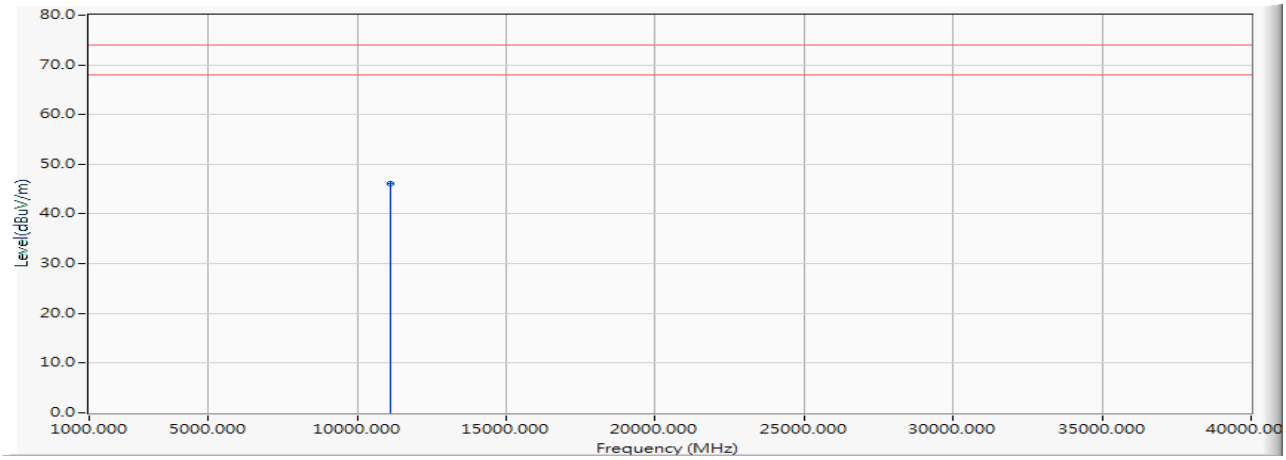
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	45.130	46.320	-27.680	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Vertical



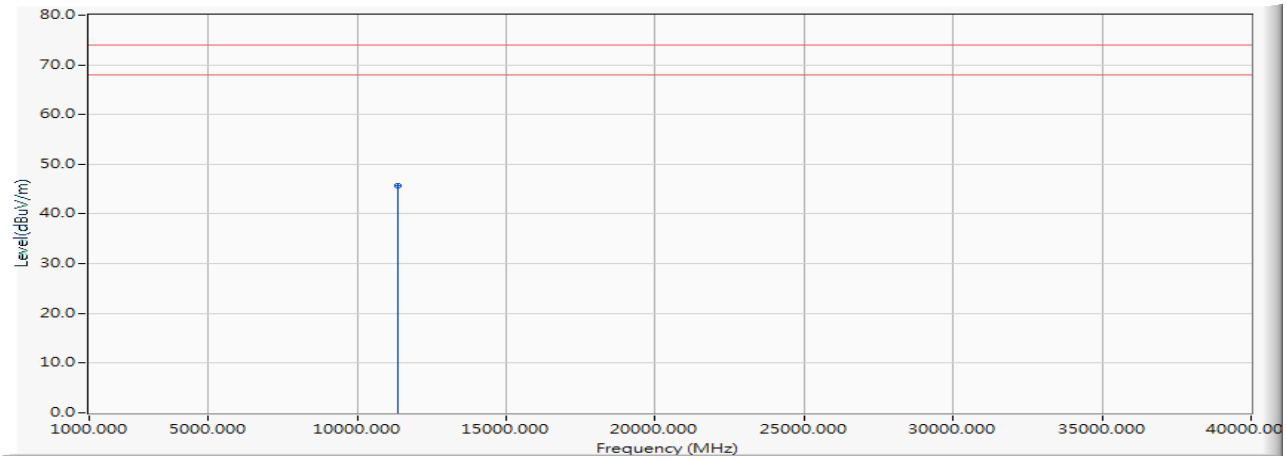
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	44.890	46.080	-27.920	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5670MHz)

Horizontal



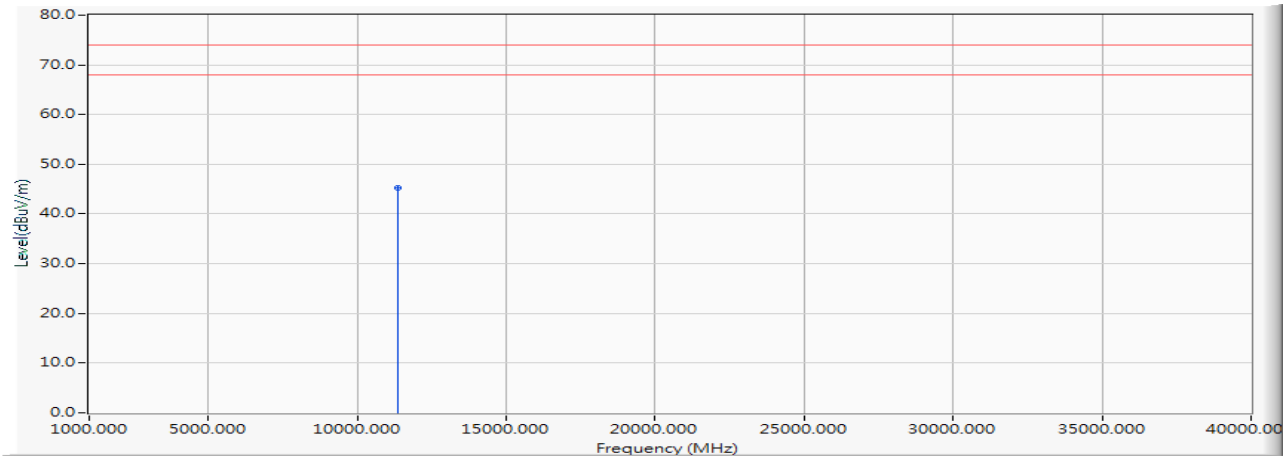
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	44.130	45.611	-28.389	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5670MHz)

Vertical



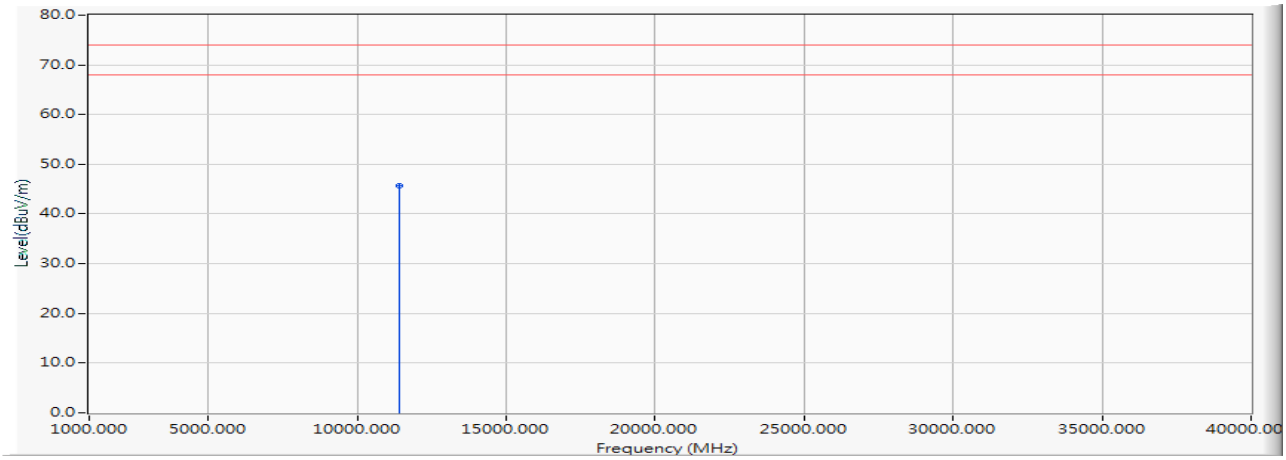
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	43.870	45.351	-28.649	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5710MHz)

Horizontal



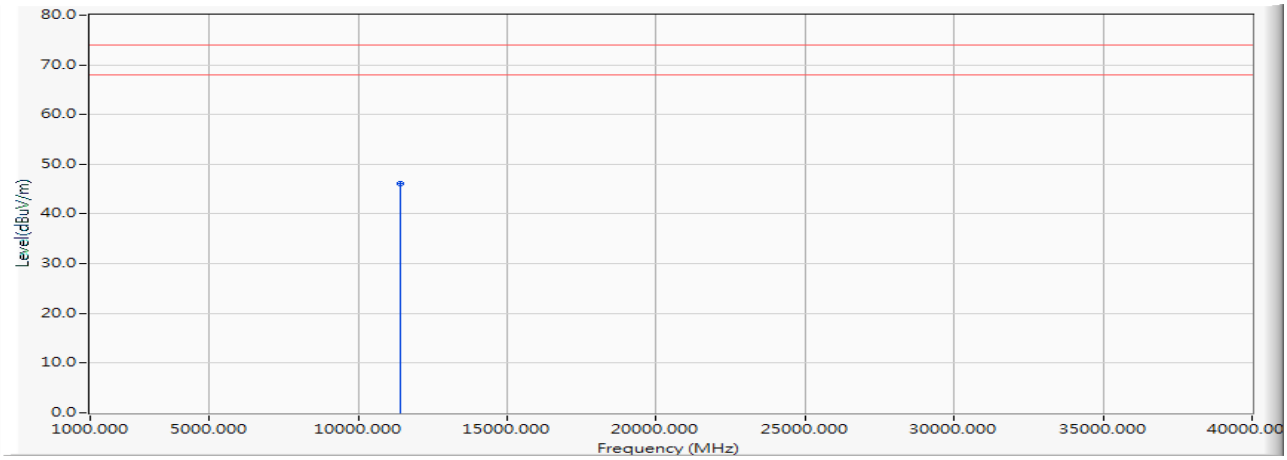
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.020	45.728	-28.272	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5710MHz)

Vertical



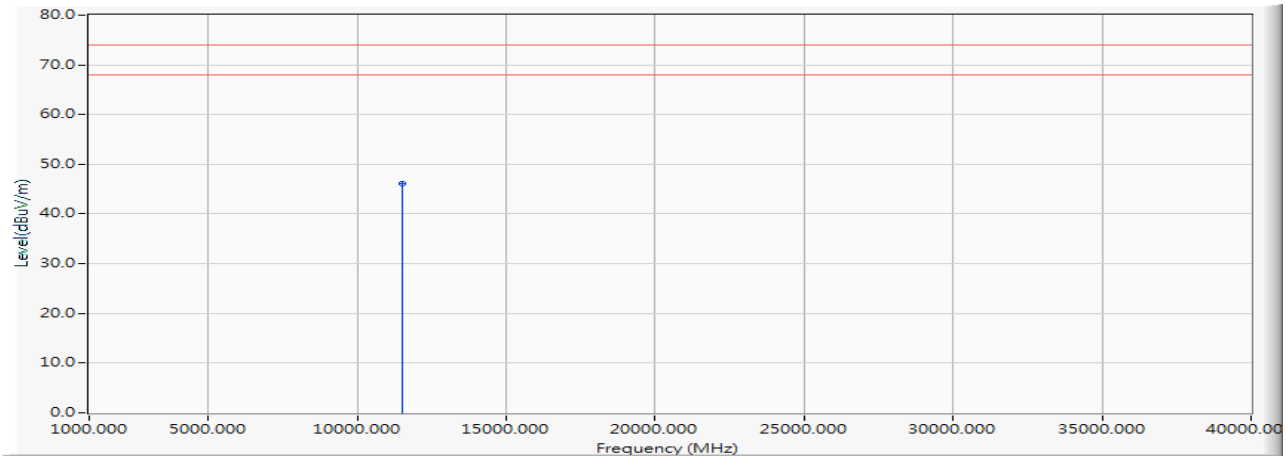
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.480	46.188	-27.812	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5755MHz)

Horizontal



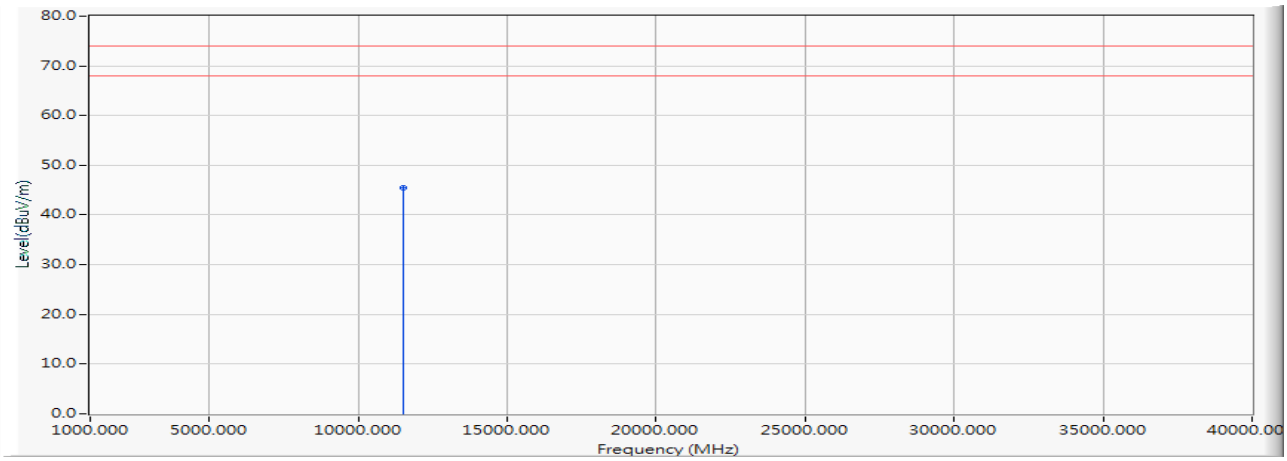
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	44.180	46.079	-27.921	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5755MHz)

Vertical



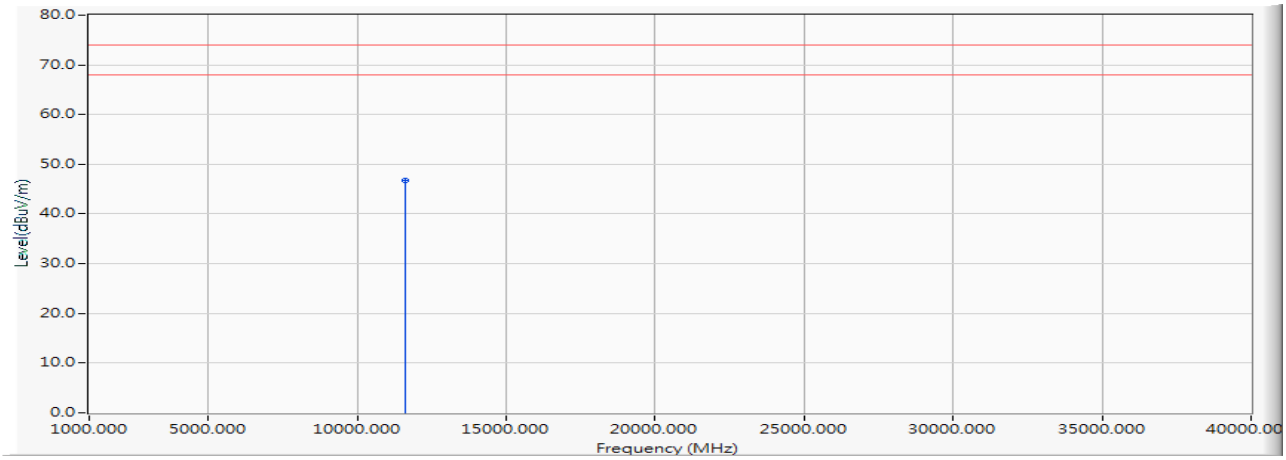
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	43.580	45.479	-28.521	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5795MHz)

Horizontal



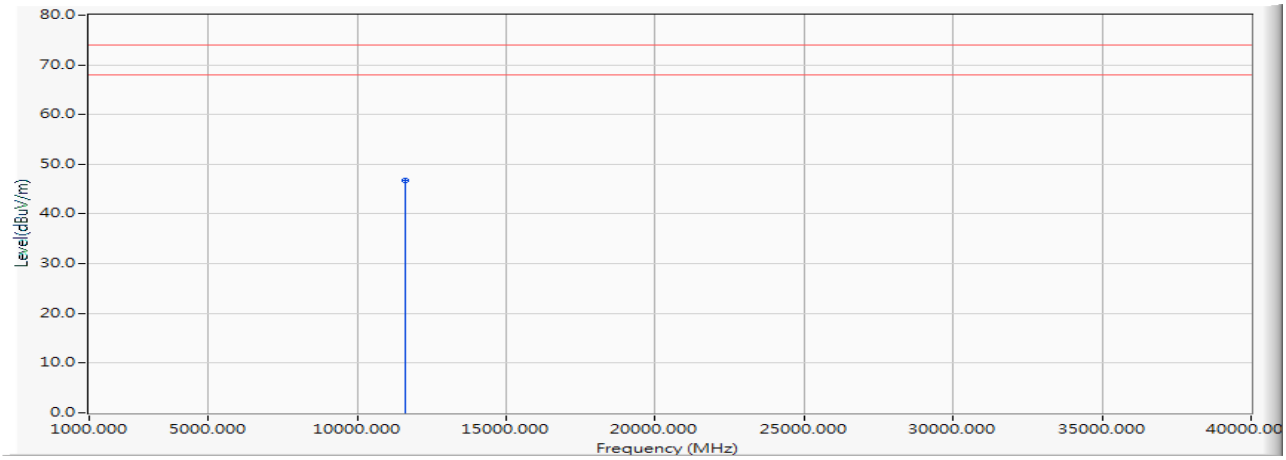
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	44.640	46.653	-27.347	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5795MHz)

Vertical



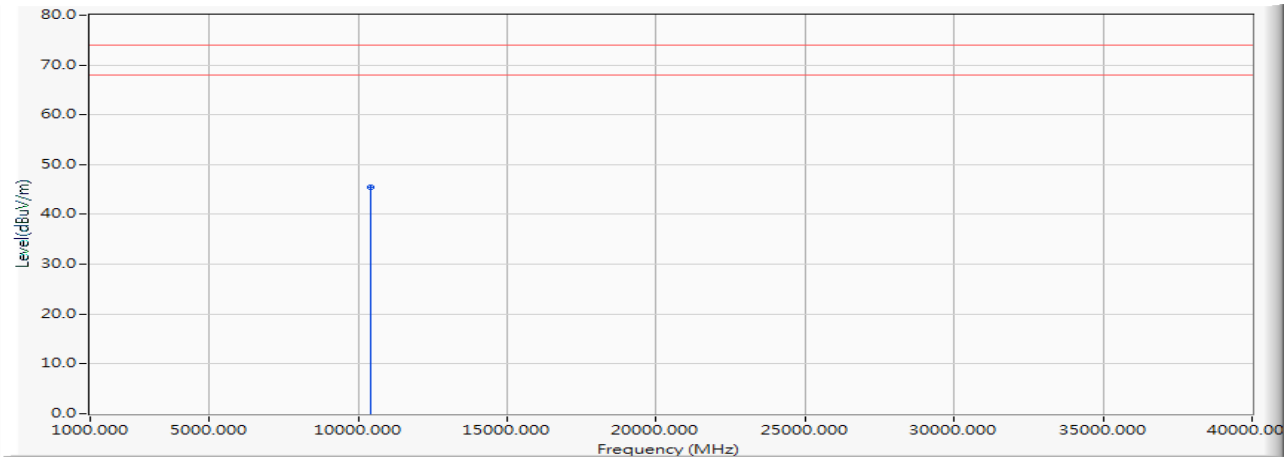
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	44.640	46.653	-27.347	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5210MHz)

Horizontal



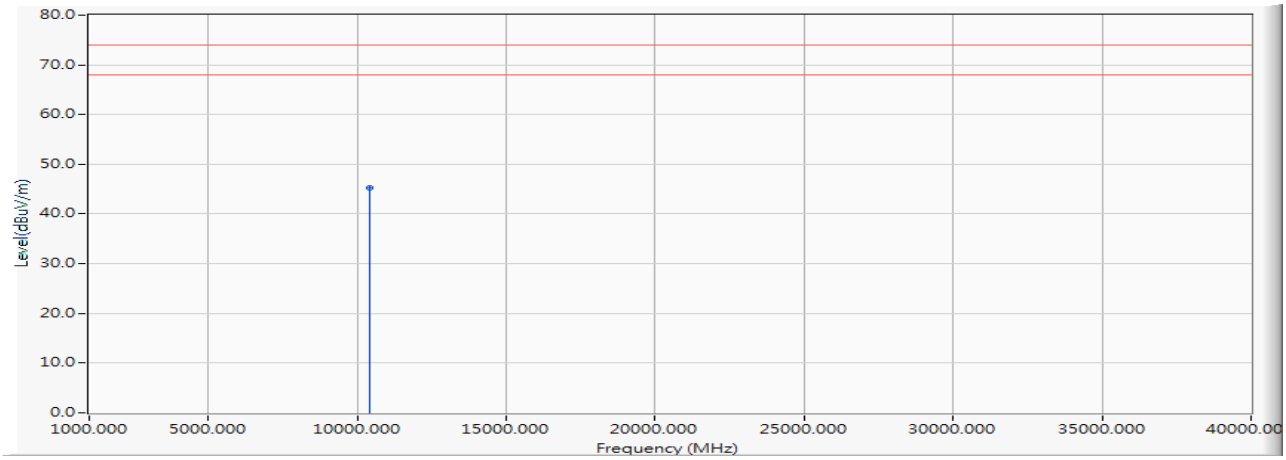
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	45.210	45.401	-28.599	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5210MHz)

Vertical



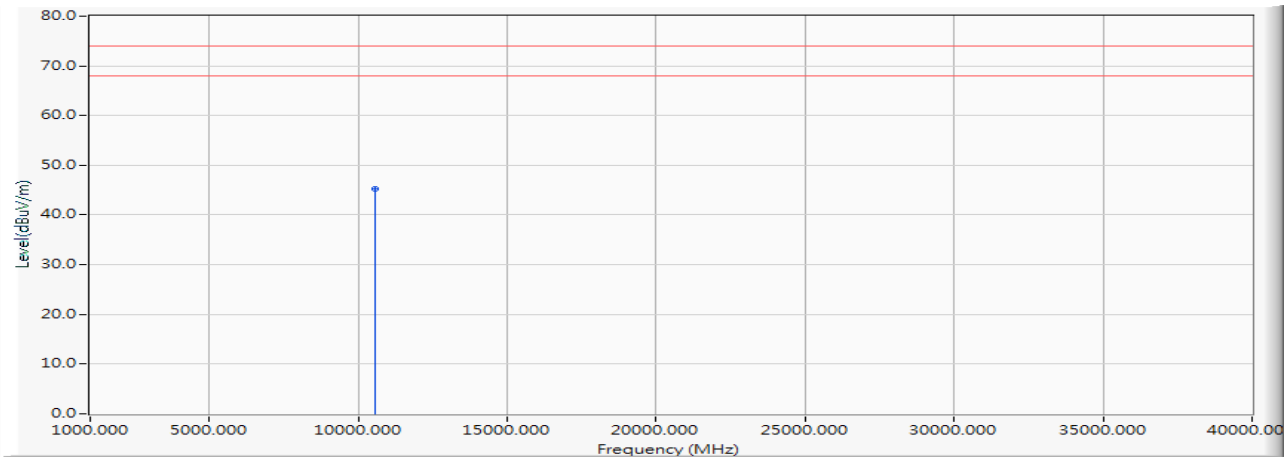
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	45.060	45.251	-28.749	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5290MHz)

Horizontal



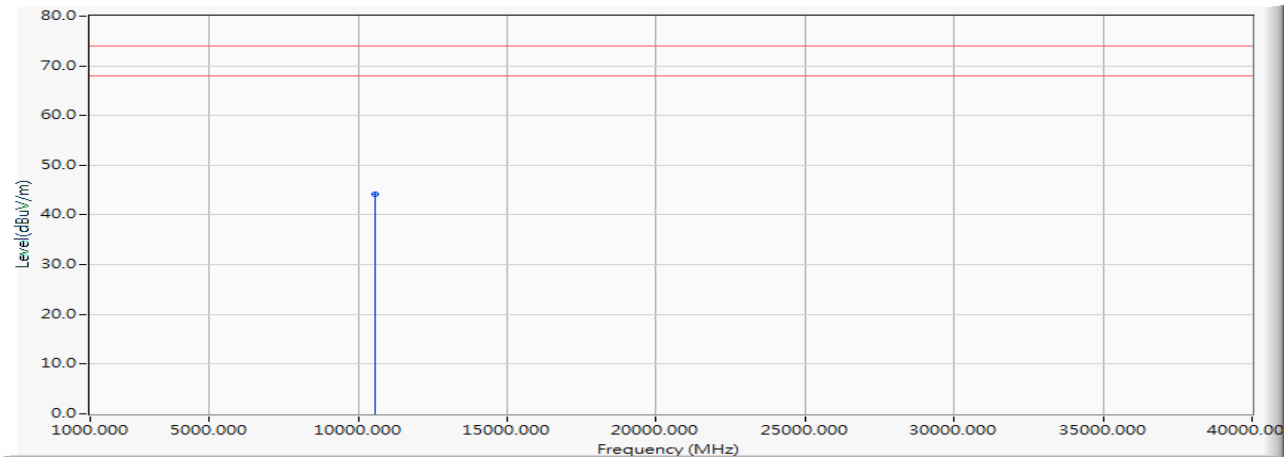
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	44.840	45.303	-28.697	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5290MHz)

Vertical



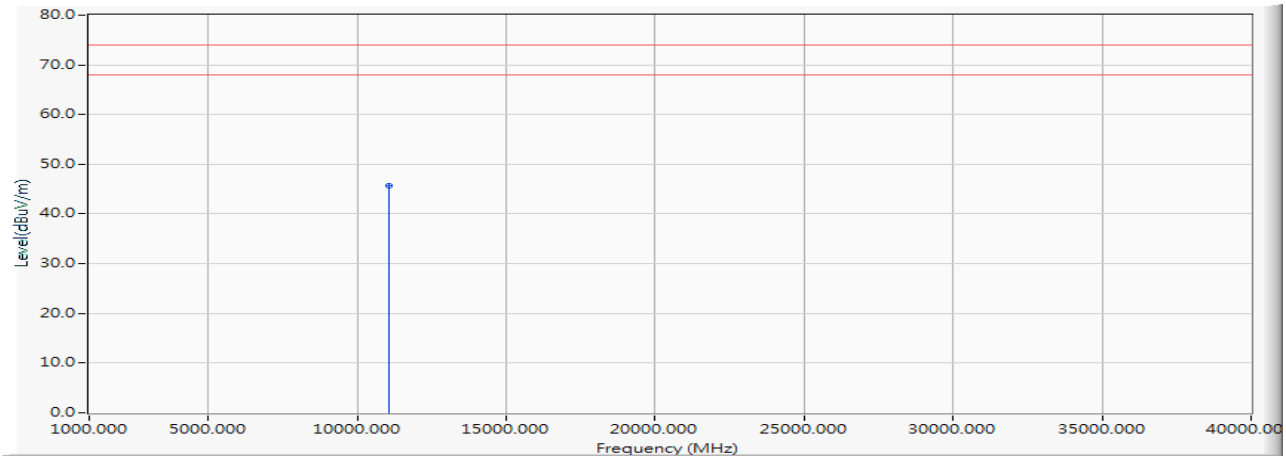
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	43.670	44.133	-29.867	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5530MHz)

Horizontal



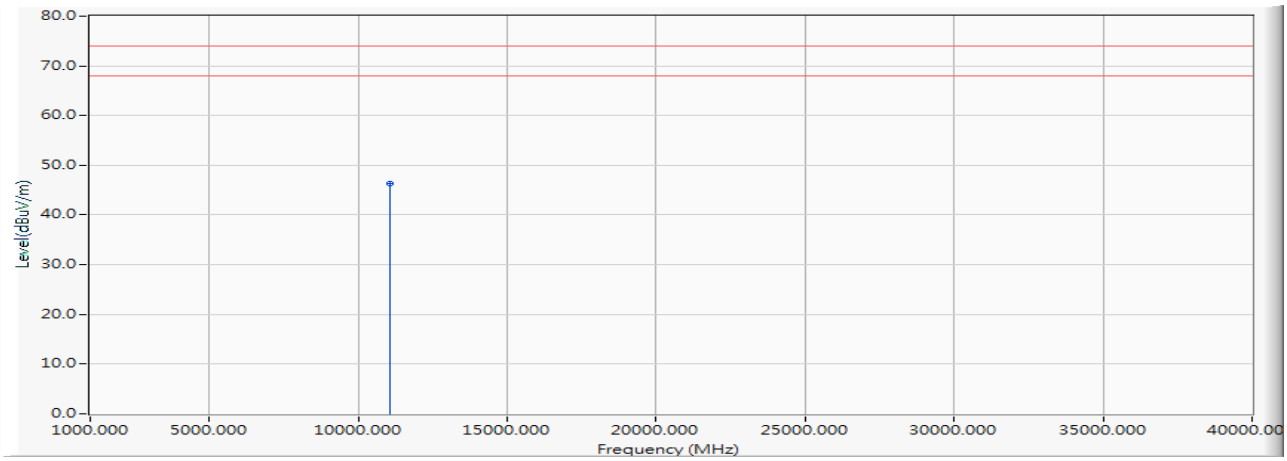
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	44.620	45.751	-28.249	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5530MHz)

Vertical



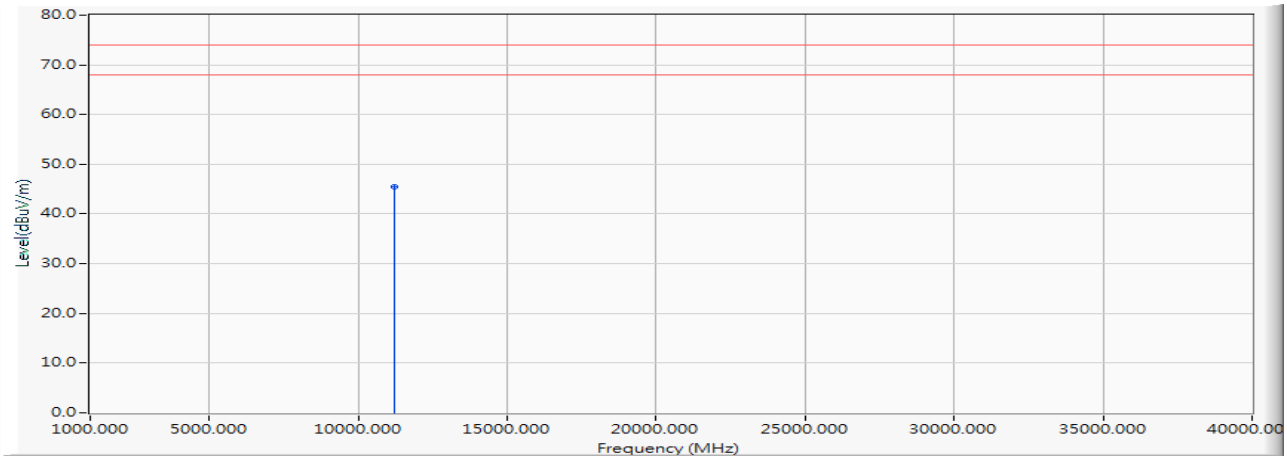
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	45.130	46.261	-27.739	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5610MHz)

Horizontal



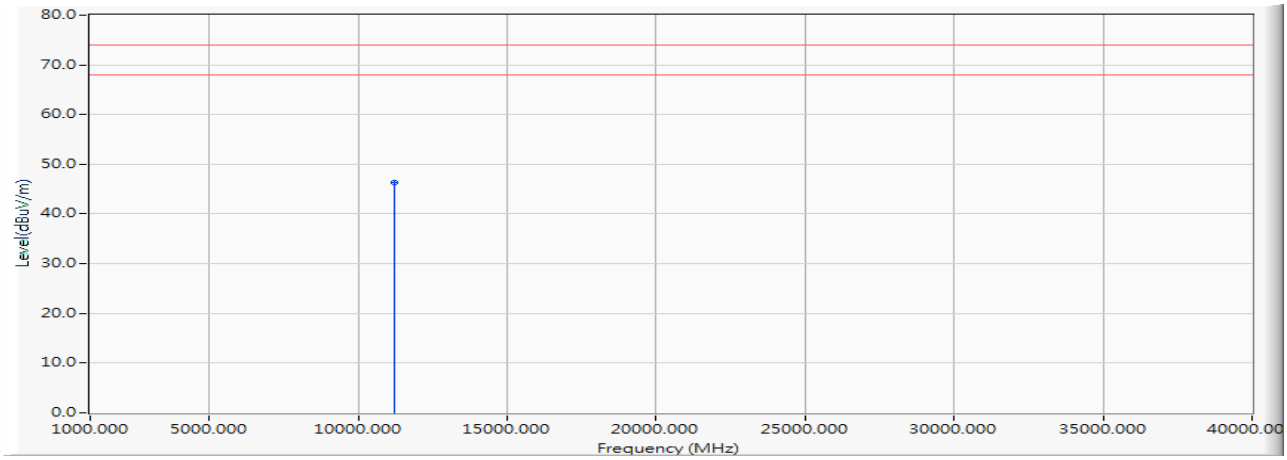
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	44.250	45.497	-28.503	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5610MHz)

Vertical



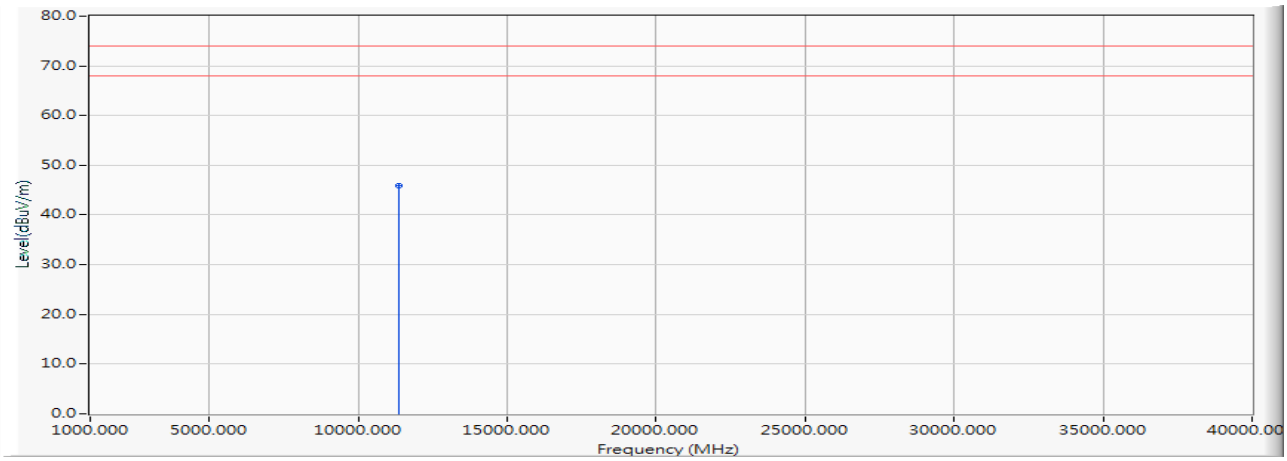
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	45.060	46.307	-27.693	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5690MHz)

Horizontal



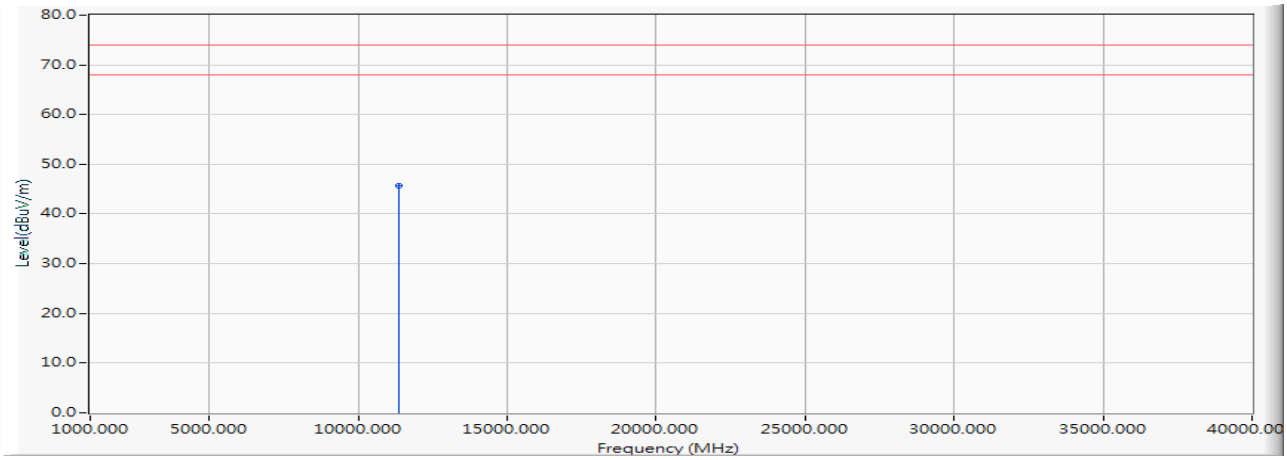
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.380	45.983	-28.017	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5690MHz)

Vertical



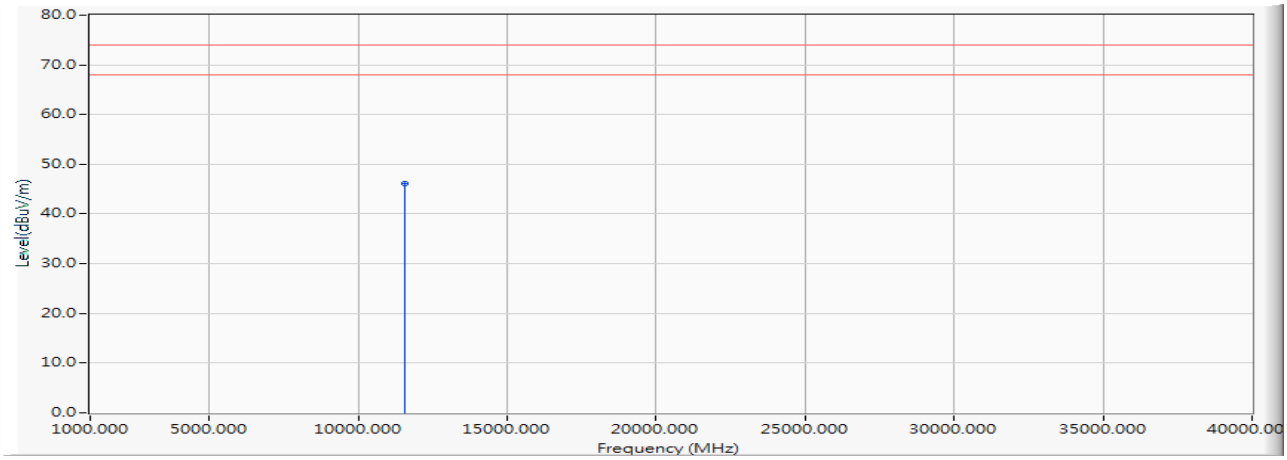
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.170	45.773	-28.227	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5775MHz)

Horizontal



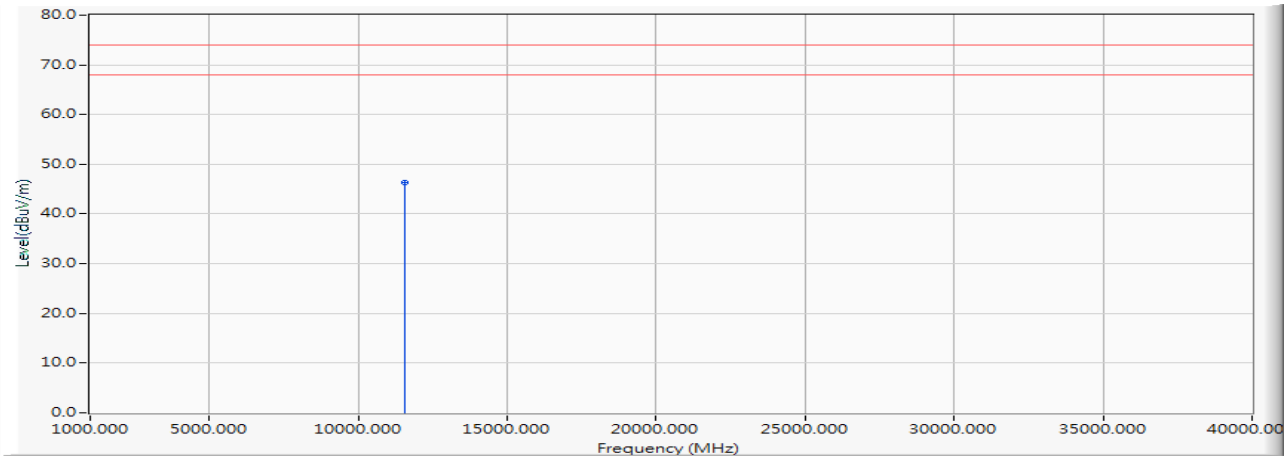
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.220	46.207	-27.793	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5775MHz)

Vertical



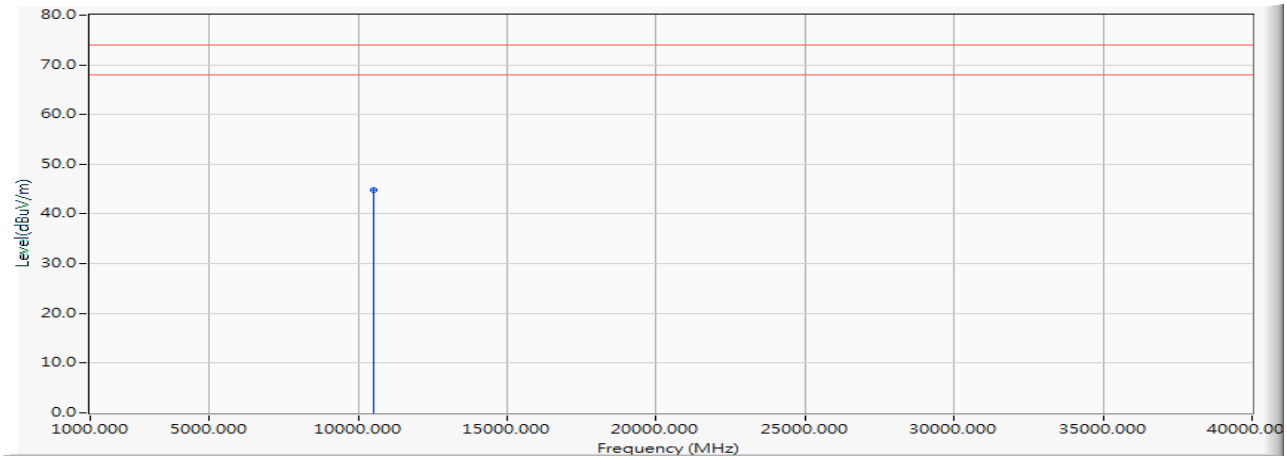
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.270	46.257	-27.743	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5250MHz)

Horizontal



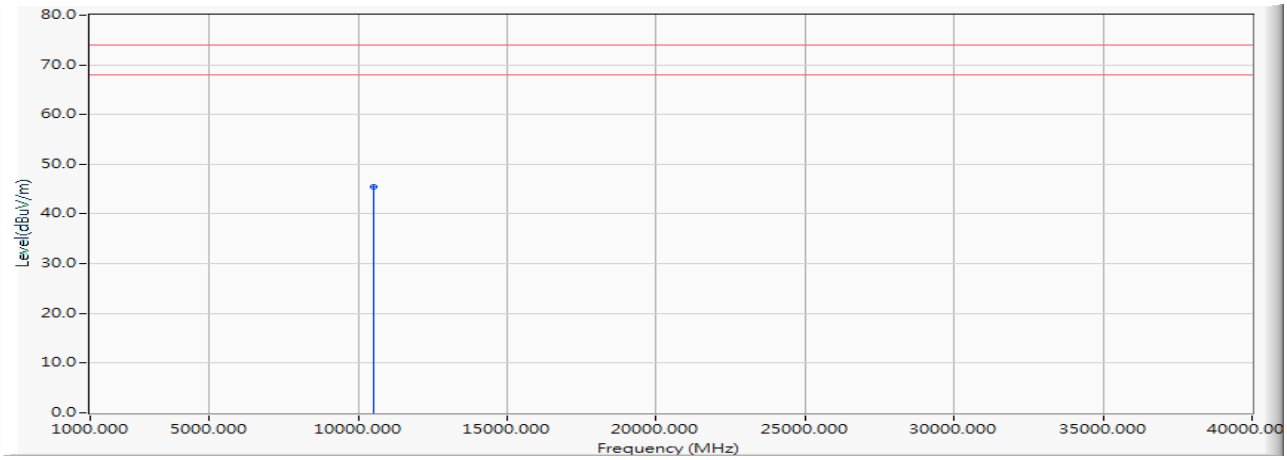
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	44.490	44.769	-29.231	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5250MHz)

Vertical



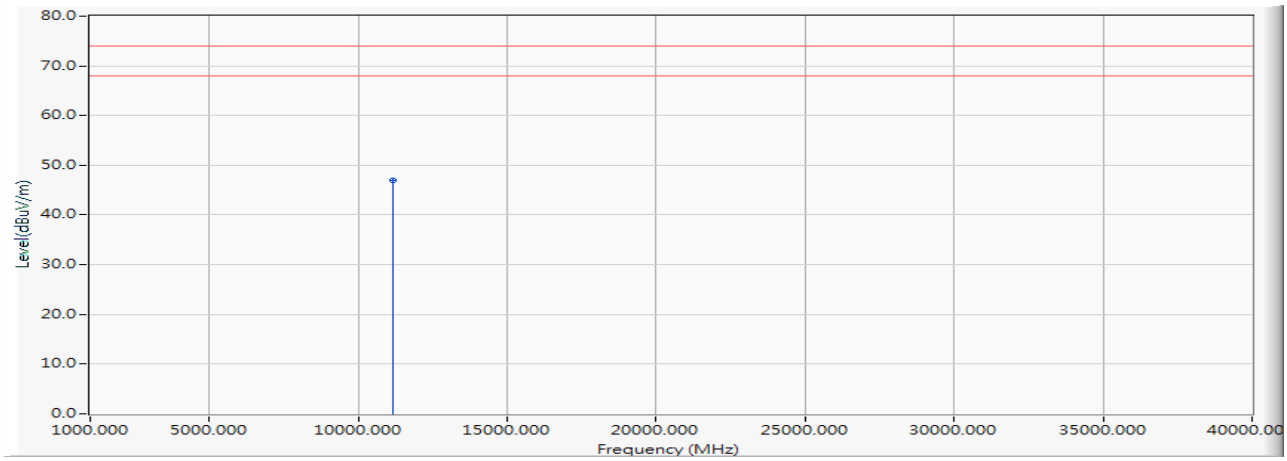
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	45.090	45.369	-28.631	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5570MHz)

Horizontal



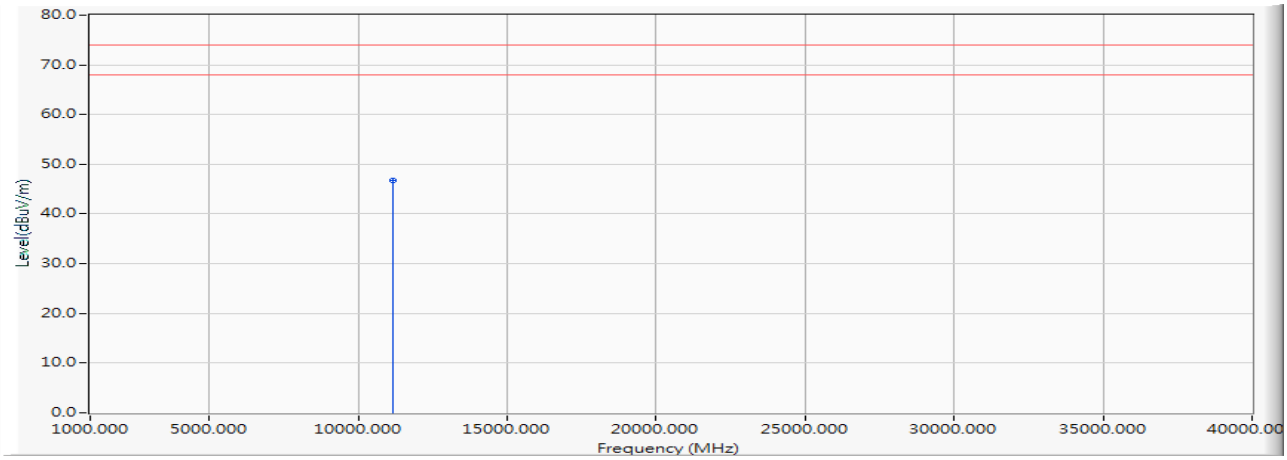
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	45.880	47.034	-26.966	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/03
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5570MHz)

Vertical



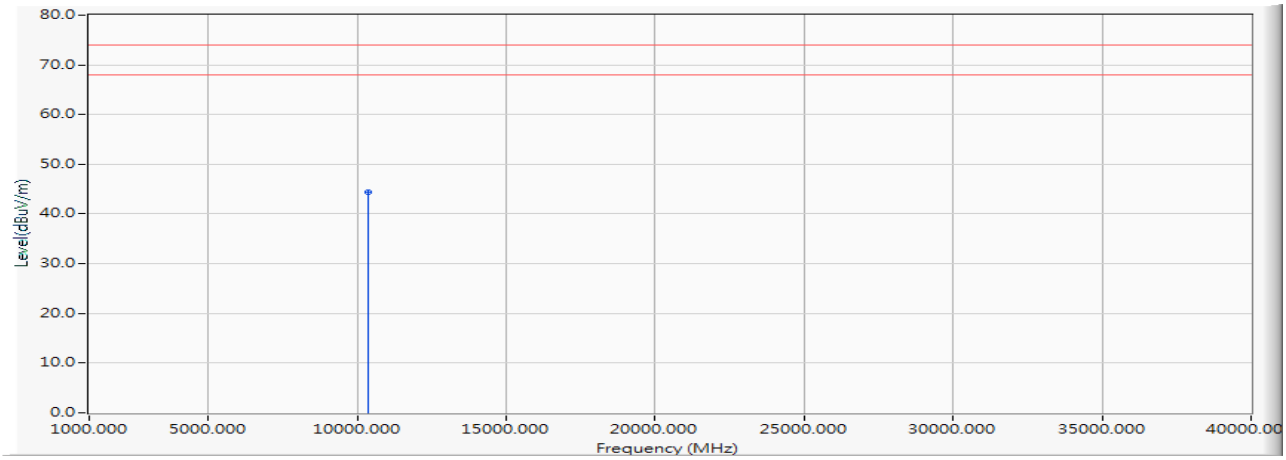
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	45.620	46.774	-27.226	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5180MHz)

Horizontal



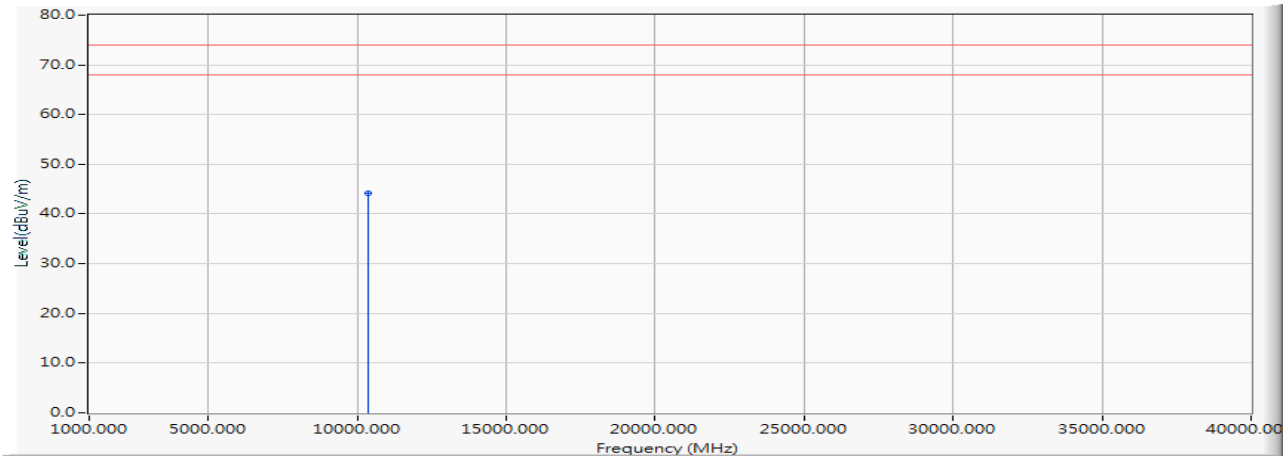
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.170	44.350	-29.650	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5180MHz)

Vertical



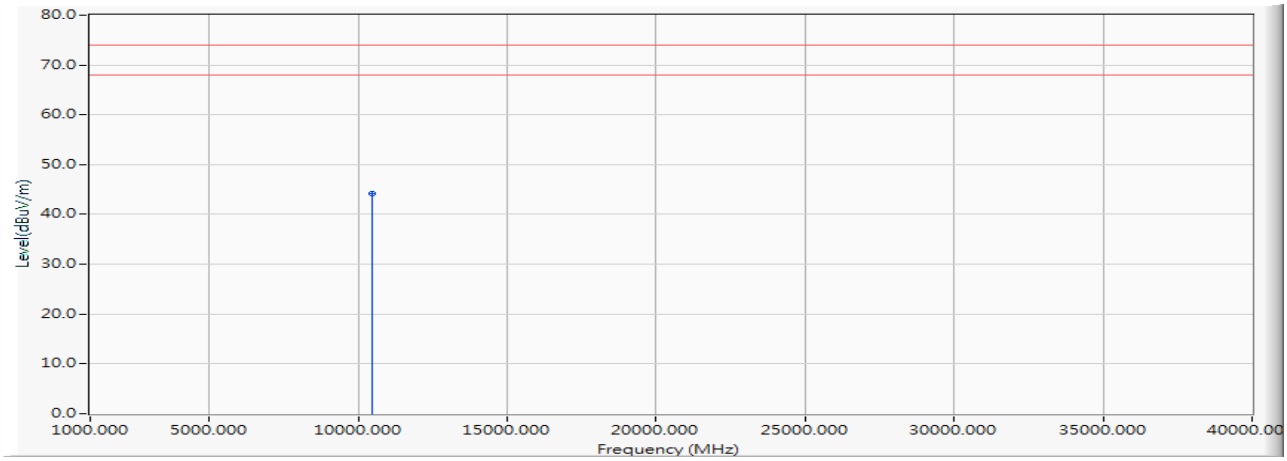
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.030	44.210	-29.790	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

Horizontal



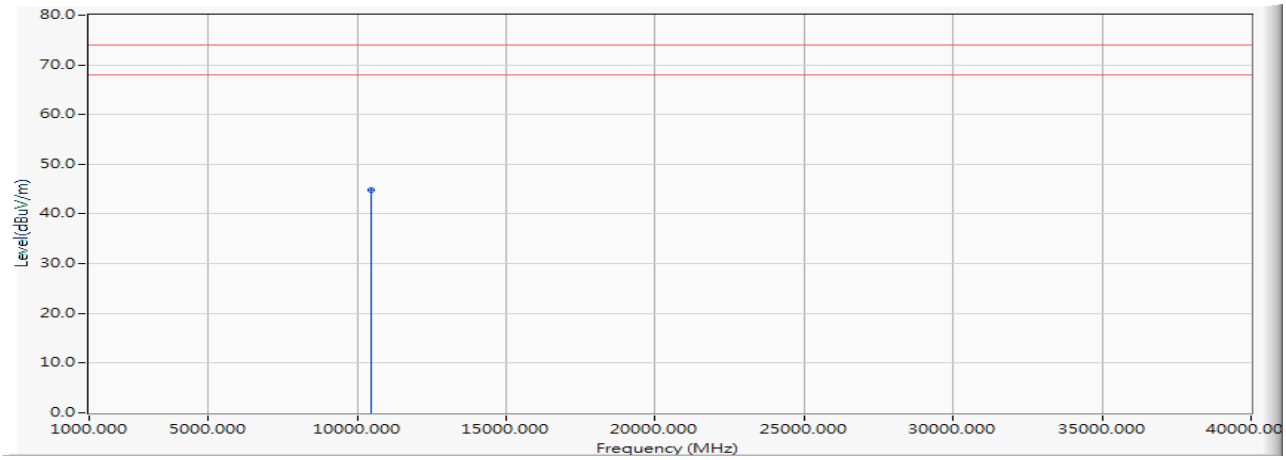
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.030	44.264	-29.736	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

Vertical



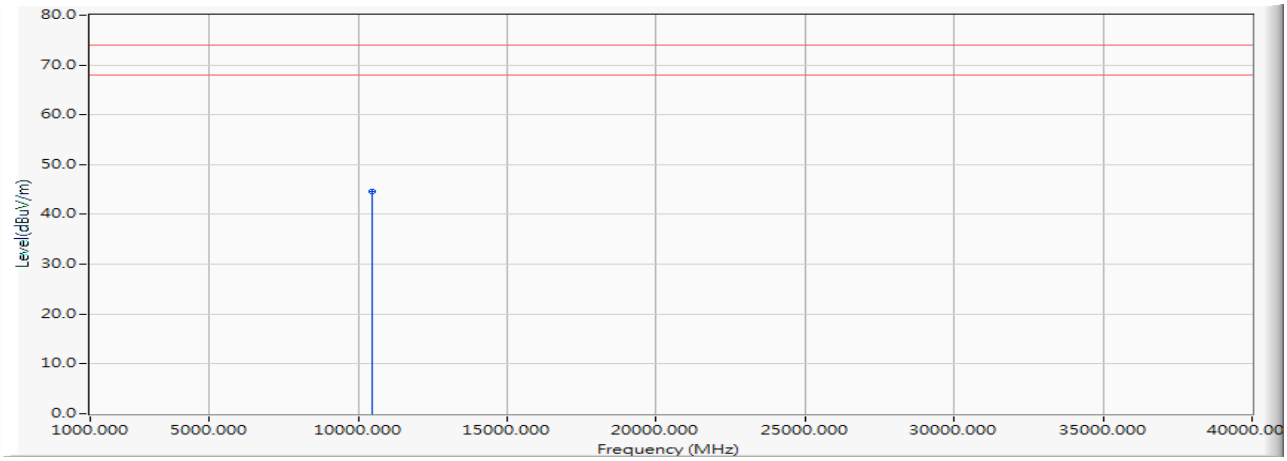
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.530	44.764	-29.236	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5240MHz)

Horizontal



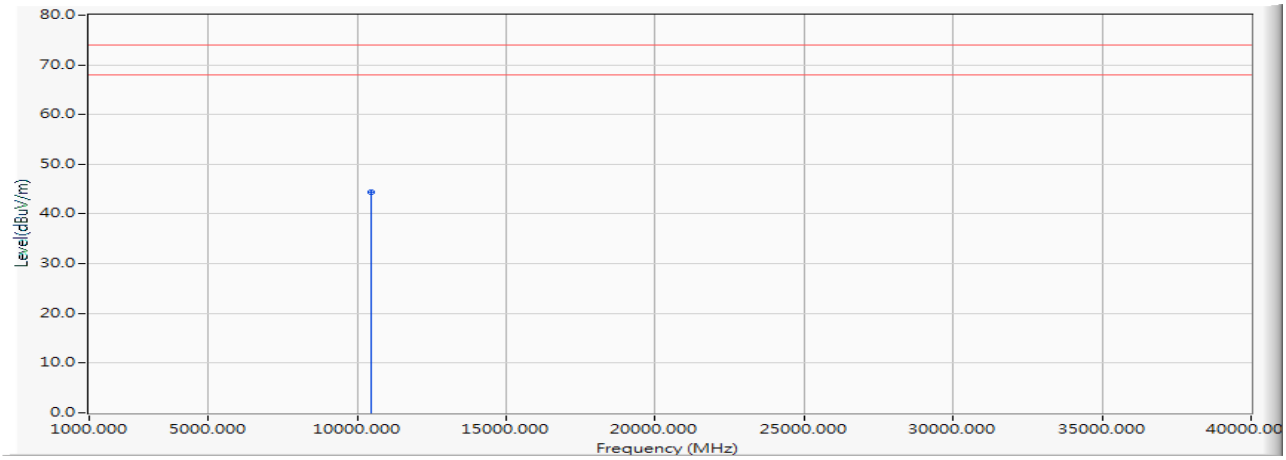
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.280	44.549	-29.451	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5240MHz)

Vertical



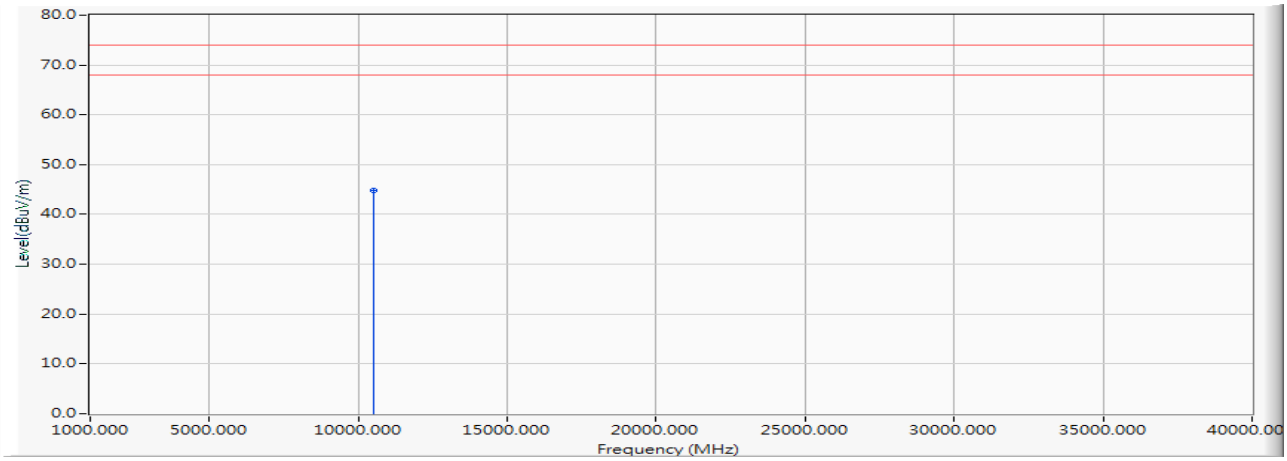
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.170	44.439	-29.561	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5260MHz)

Horizontal



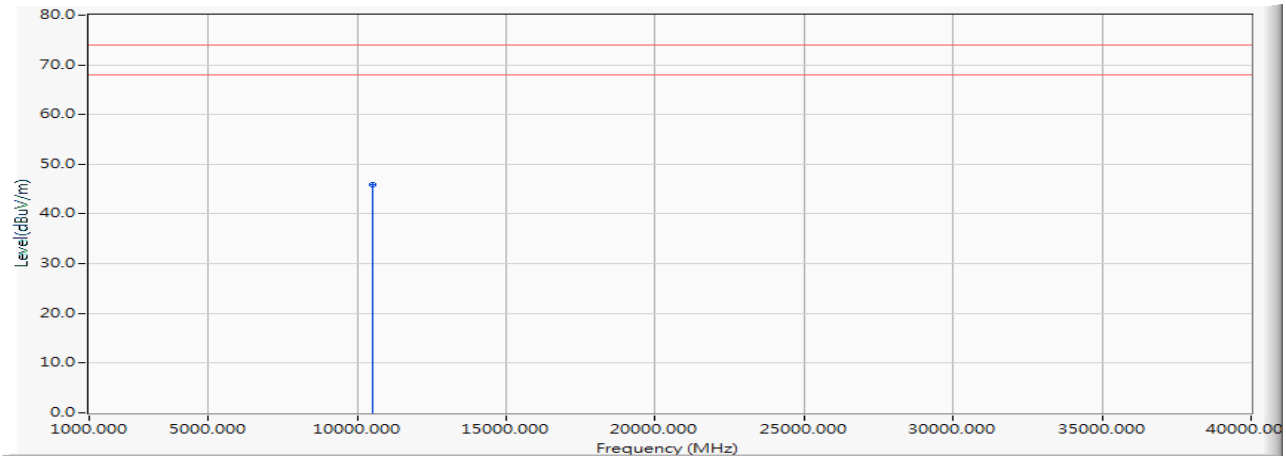
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	44.510	44.803	-29.197	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5260MHz)

Vertical



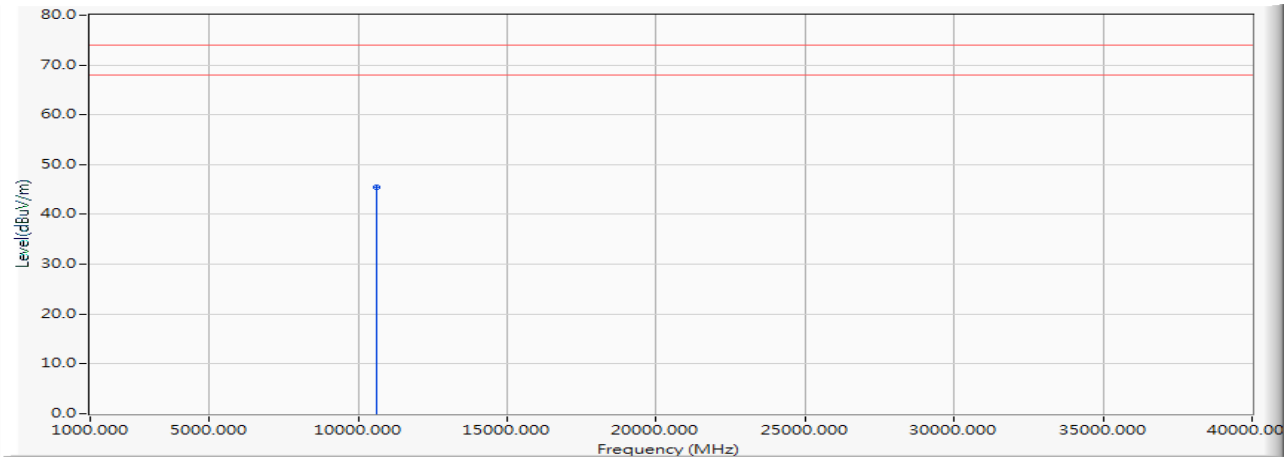
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	45.630	45.923	-28.077	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

Horizontal



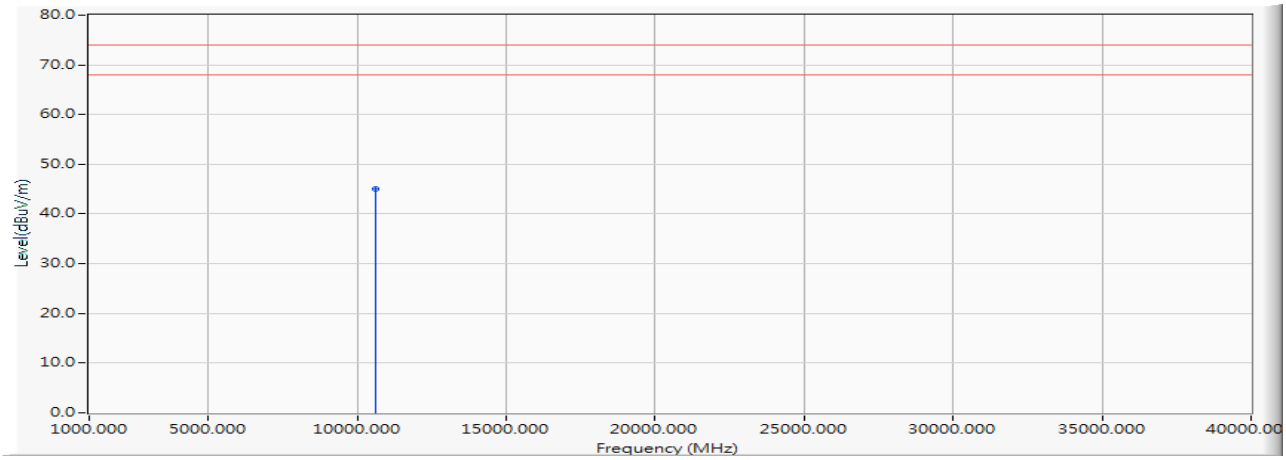
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	45.080	45.542	-28.458	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

Vertical



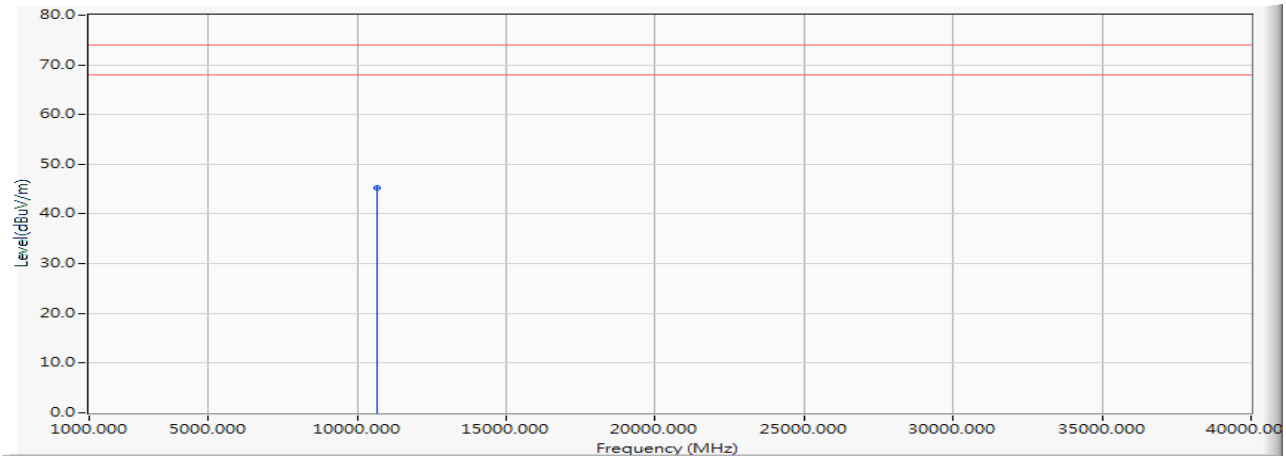
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	44.660	45.122	-28.878	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5320MHz)

Horizontal



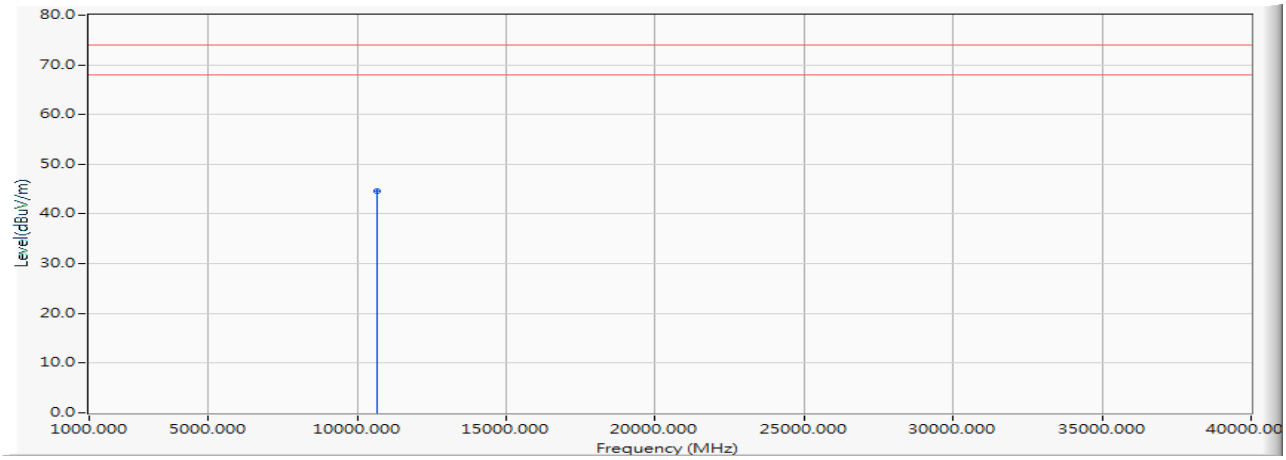
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.720	45.318	-28.682	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5320MHz)

Vertical



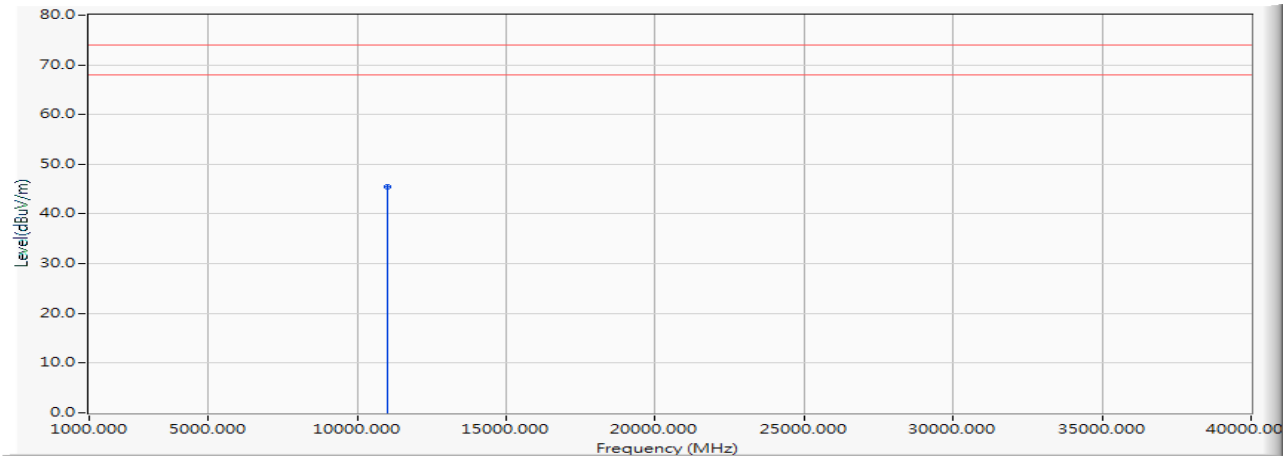
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.120	44.718	-29.282	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5500MHz)

Horizontal



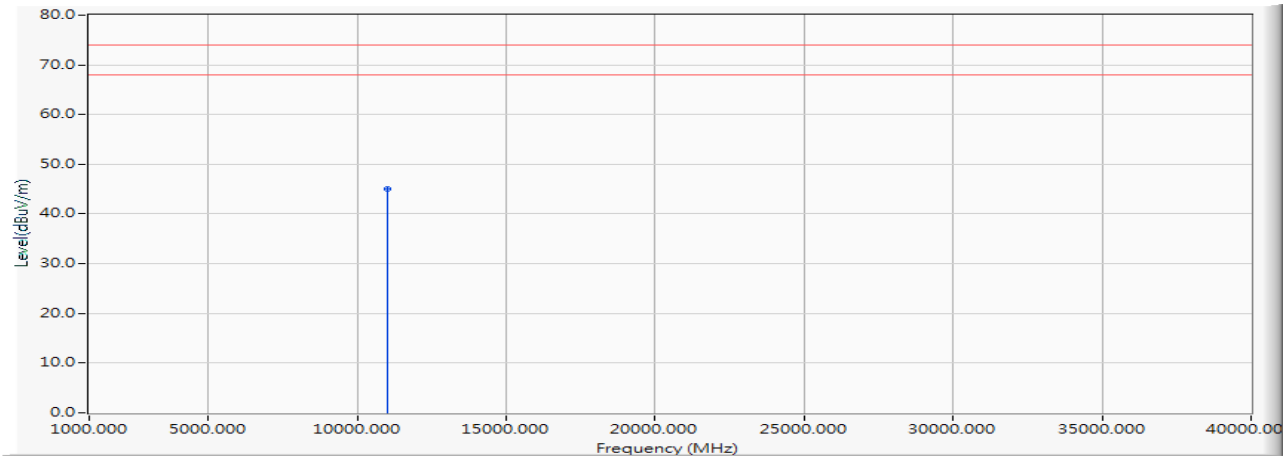
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	44.390	45.556	-28.444	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5500MHz)

Vertical



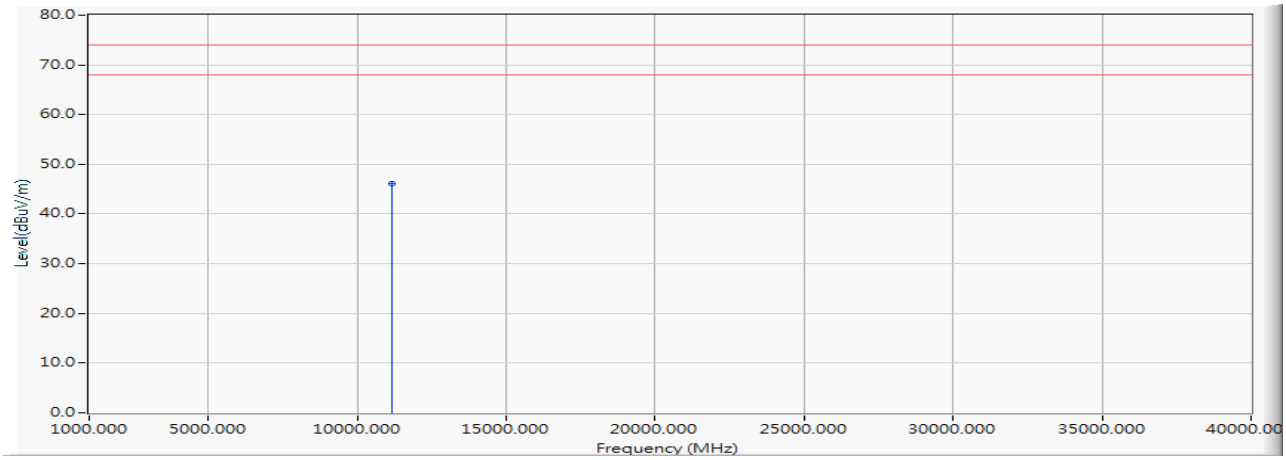
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.910	45.076	-28.924	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

Horizontal



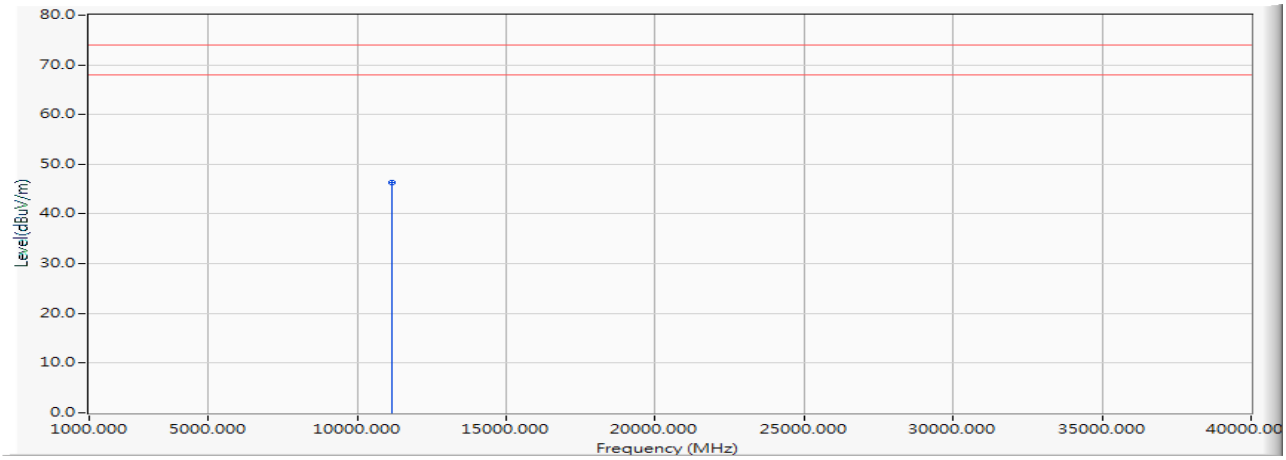
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	44.820	46.023	-27.977	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

Vertical



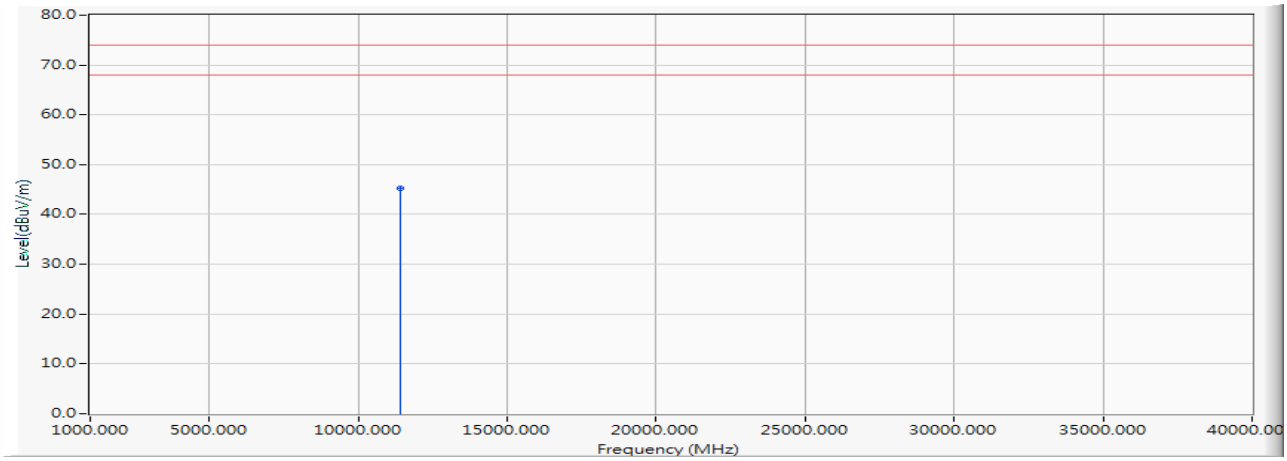
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.140	46.343	-27.657	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5700MHz)

Horizontal



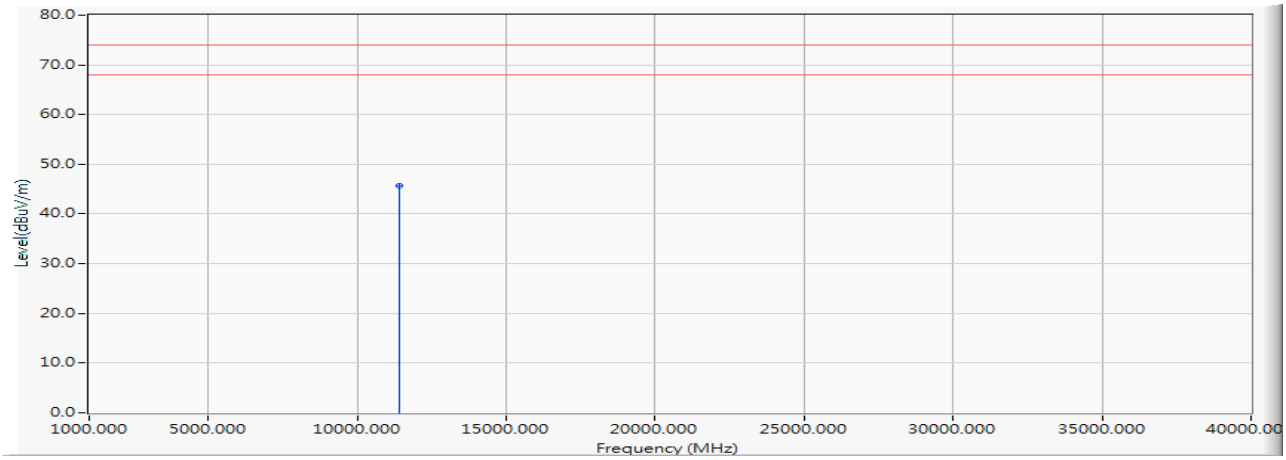
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	43.690	45.314	-28.686	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5700MHz)

Vertical



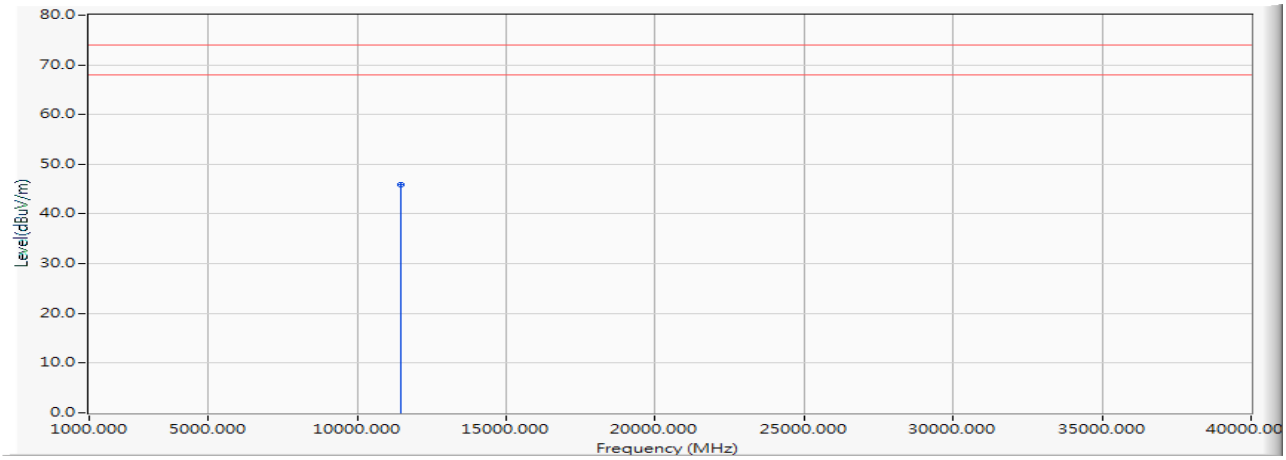
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	44.080	45.704	-28.296	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

Horizontal



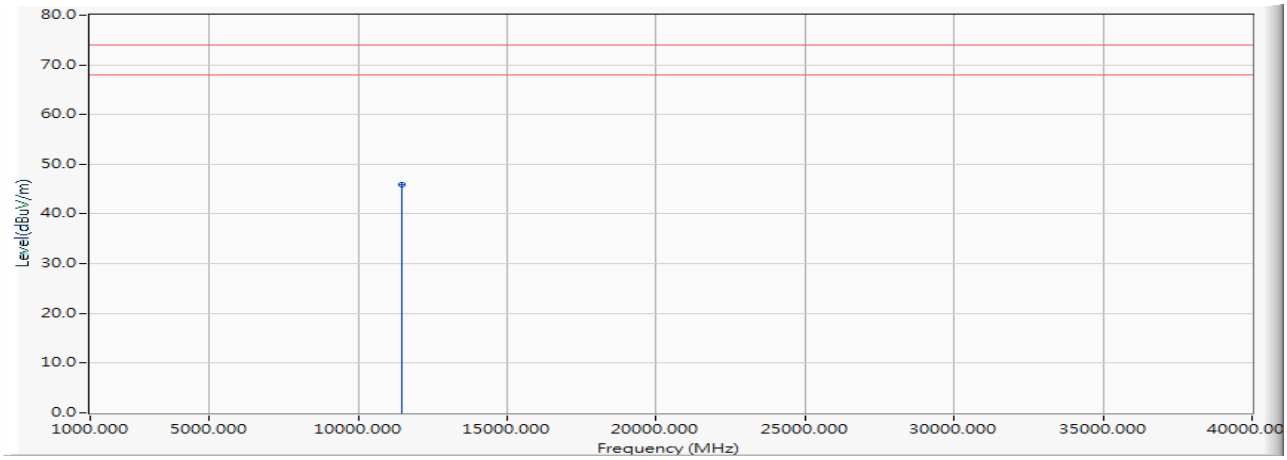
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.120	45.887	-28.113	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

Vertical



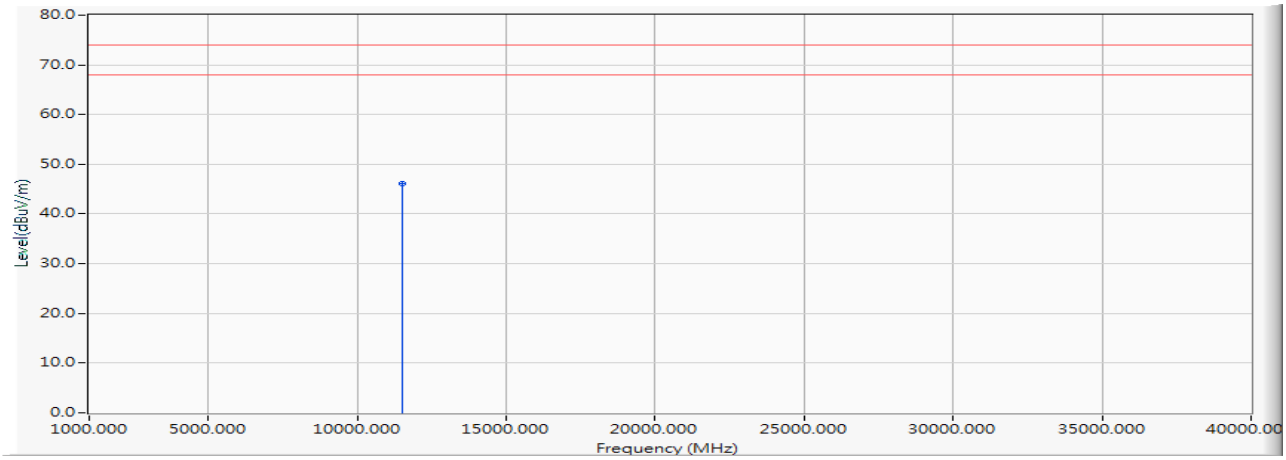
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.050	45.817	-28.183	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5745MHz)

Horizontal



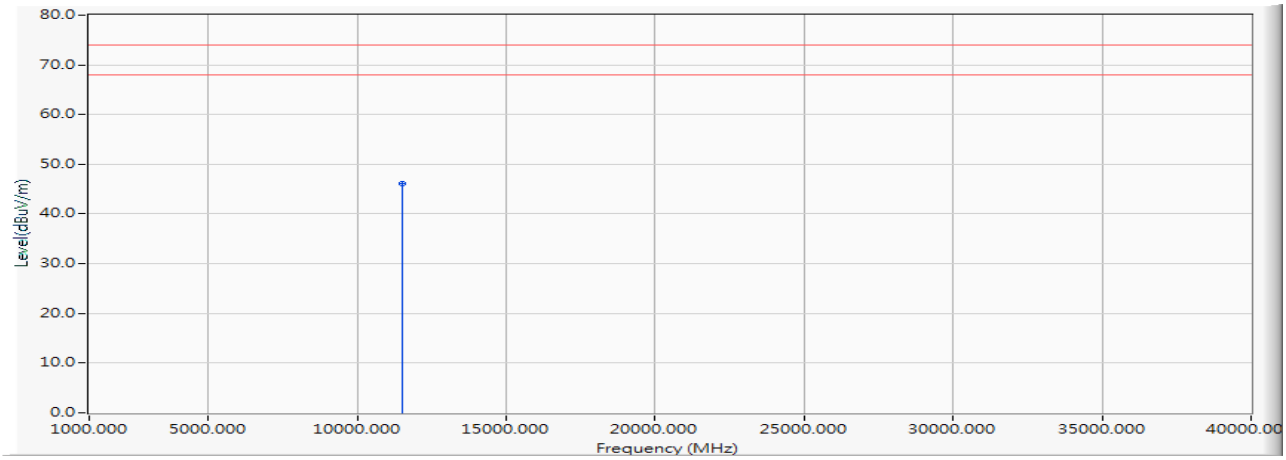
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.190	46.084	-27.916	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5745MHz)

Vertical



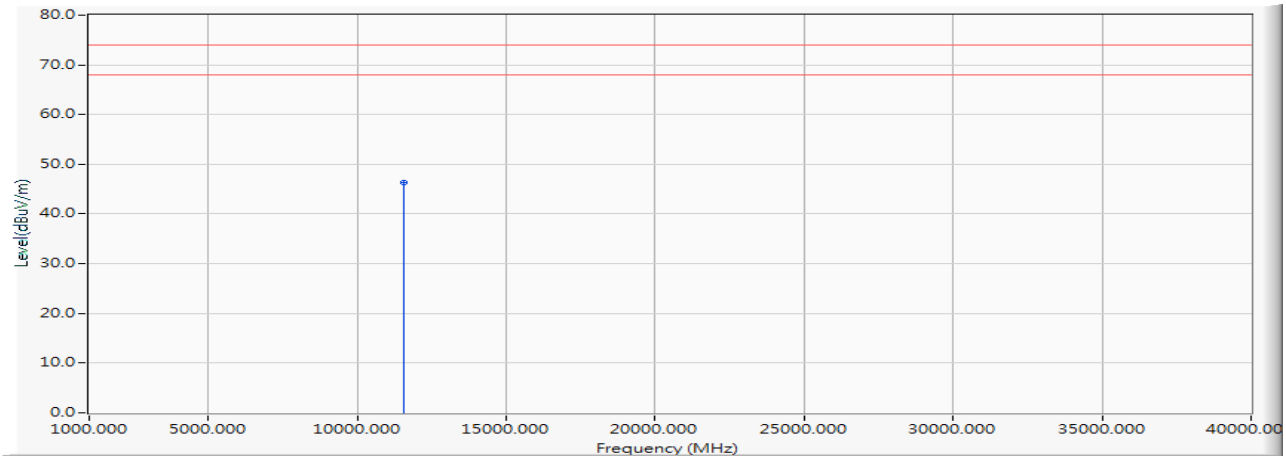
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.320	46.214	-27.786	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

Horizontal



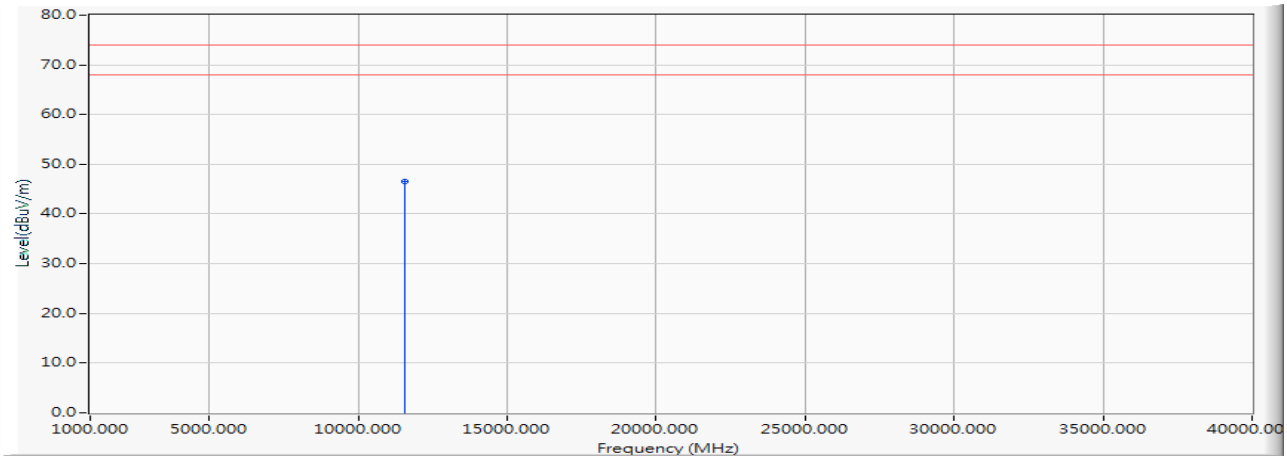
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.280	46.273	-27.727	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

Vertical



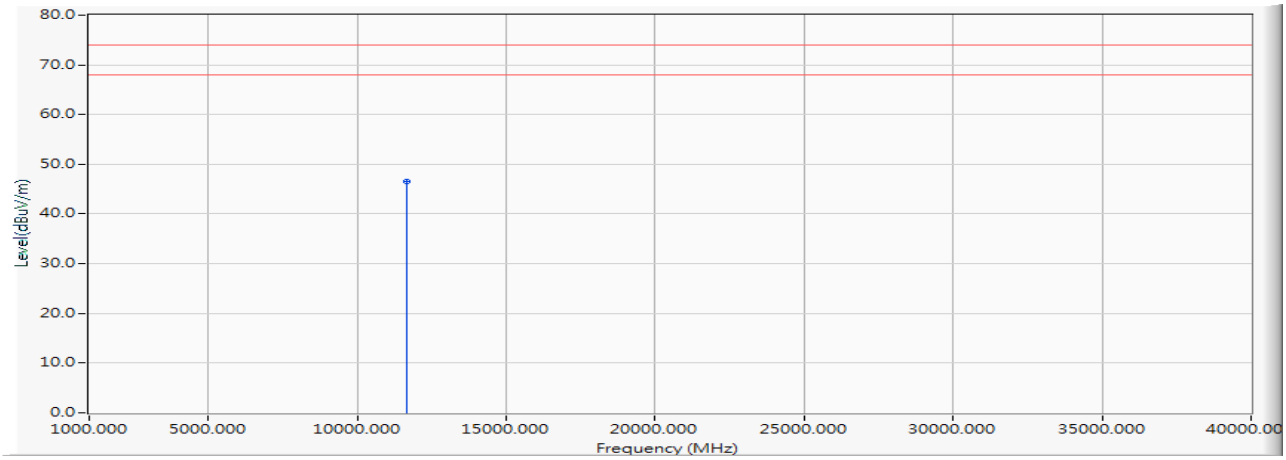
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.630	46.623	-27.377	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5825MHz)

Horizontal



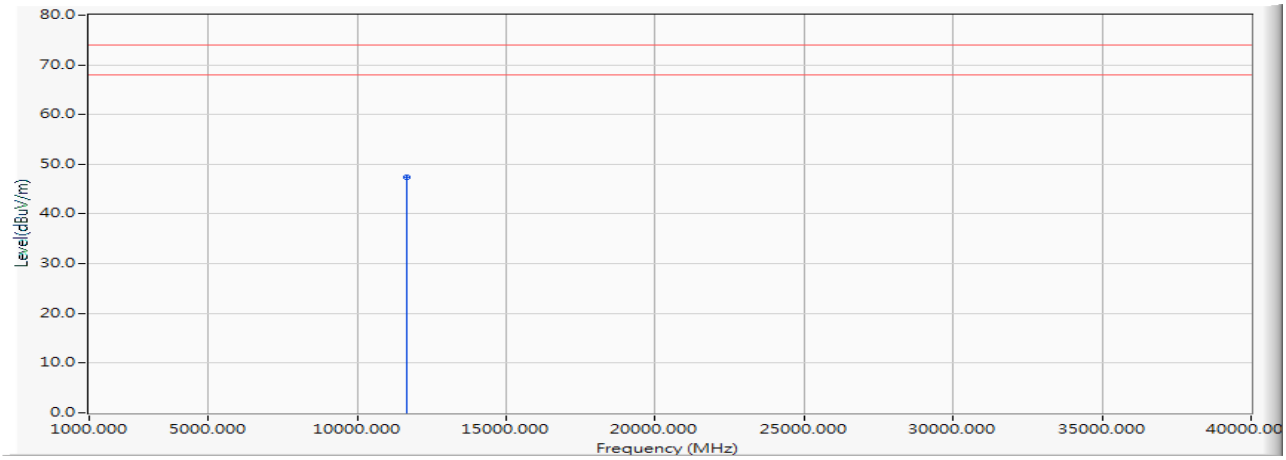
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	44.470	46.563	-27.437	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5825MHz)

Vertical



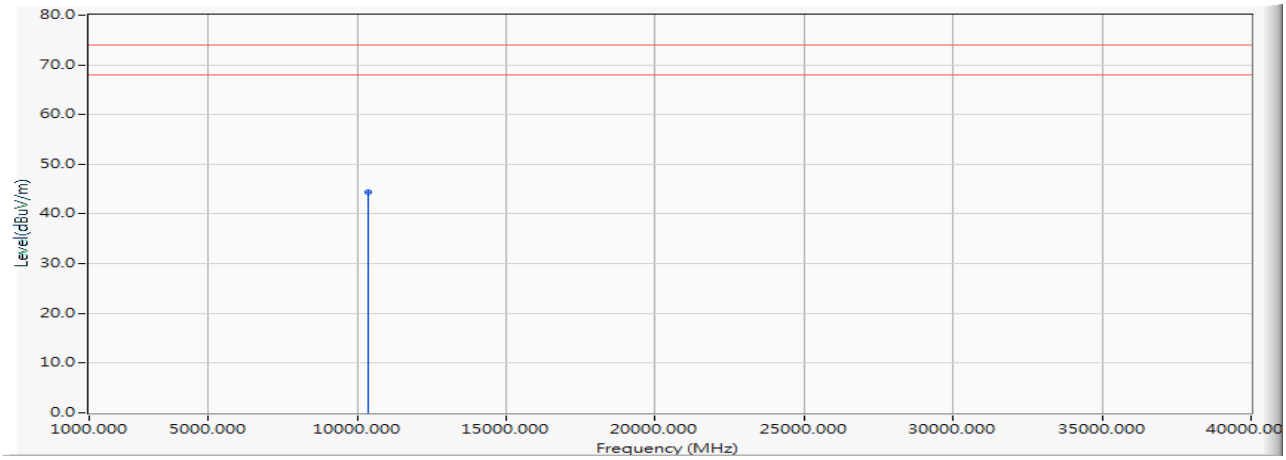
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	45.370	47.463	-26.537	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5190MHz)

Horizontal



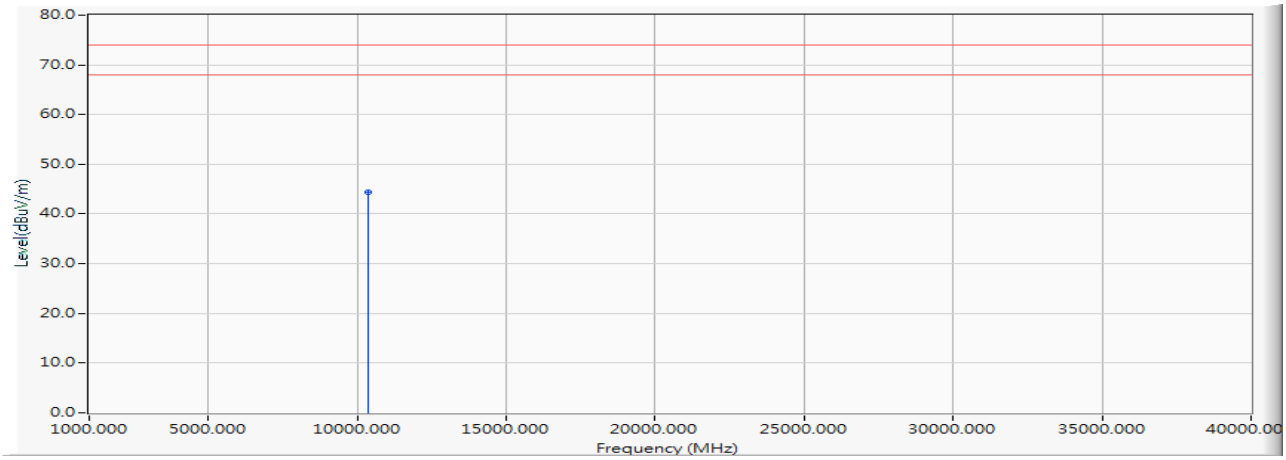
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.210	44.421	-29.579	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5190MHz)

Vertical



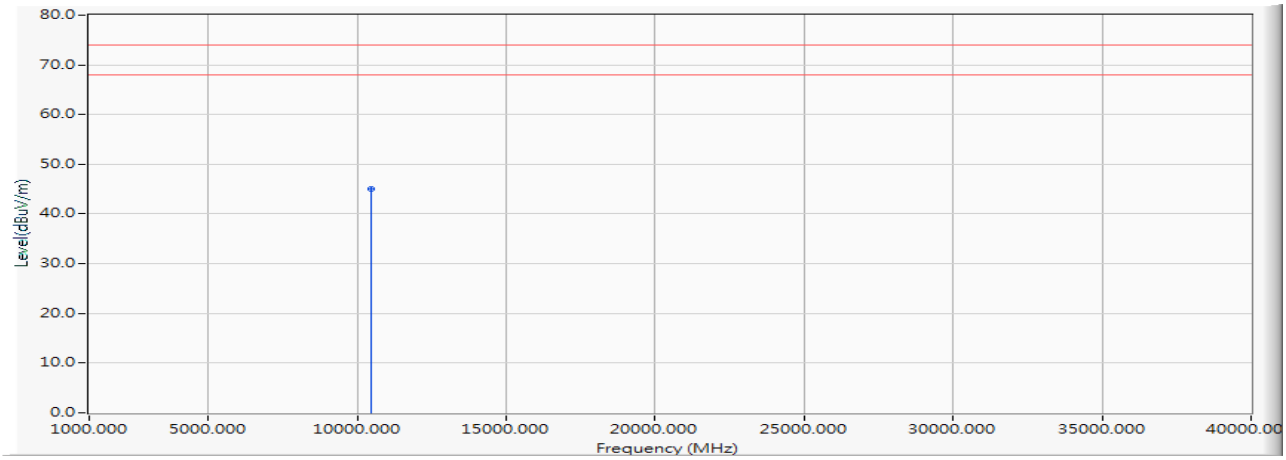
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.090	44.301	-29.699	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5230MHz)

Horizontal



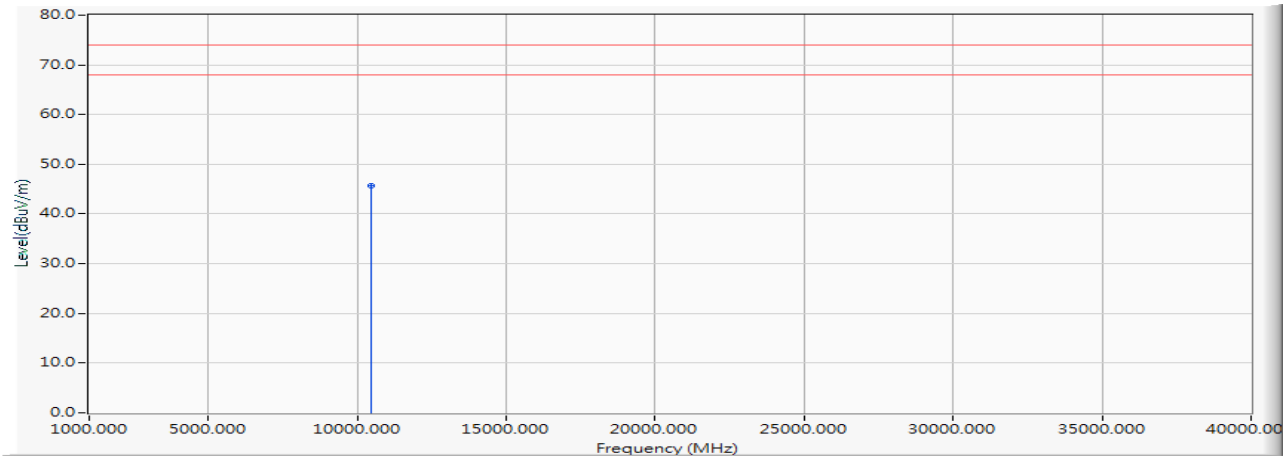
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	44.870	45.106	-28.894	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5230MHz)

Vertical



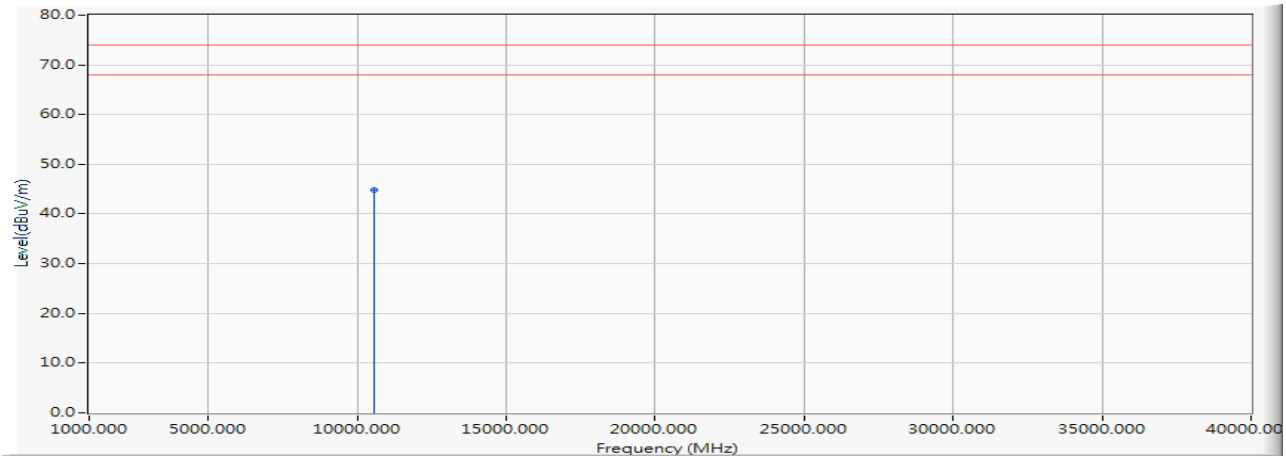
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	45.460	45.696	-28.304	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5270MHz)

Horizontal



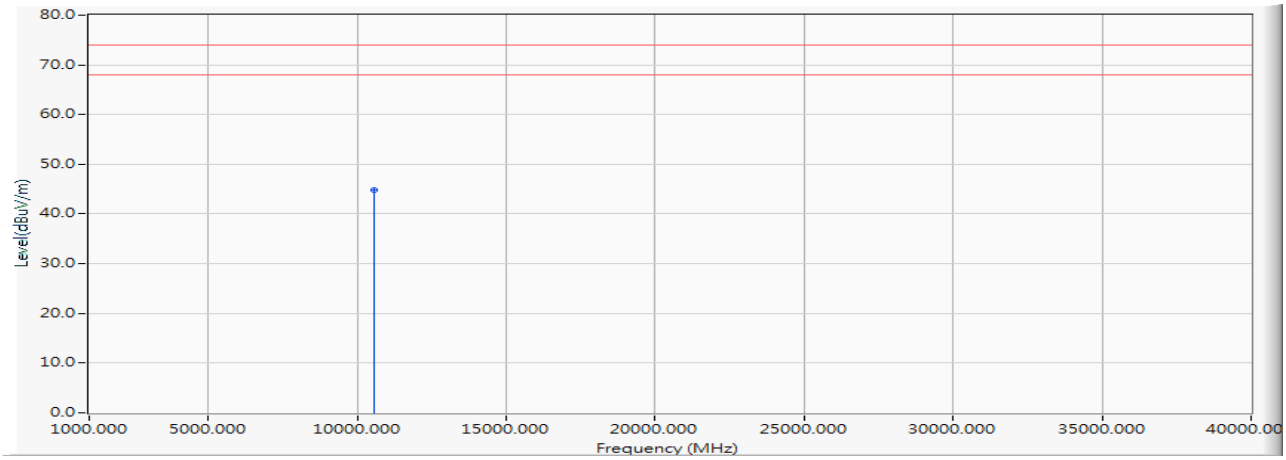
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.390	44.772	-29.228	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5270MHz)

Vertical



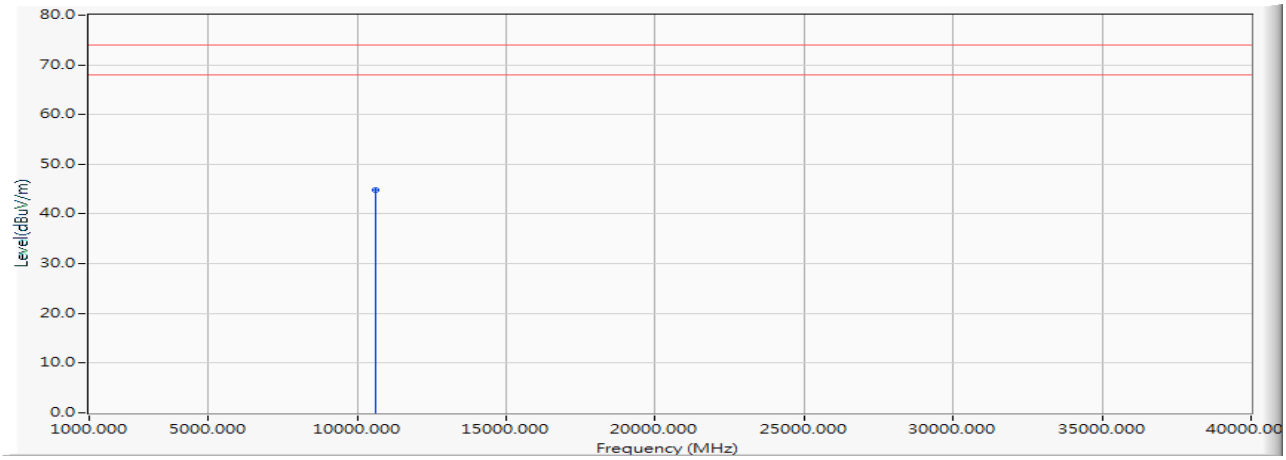
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.510	44.892	-29.108	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5310MHz)

Horizontal



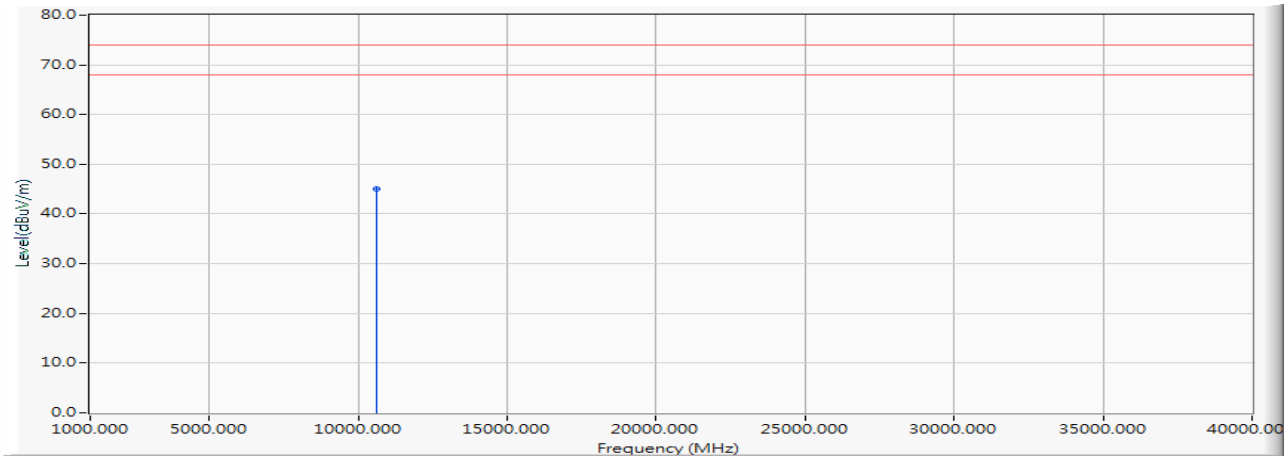
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.240	44.767	-29.233	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5310MHz)

Vertical



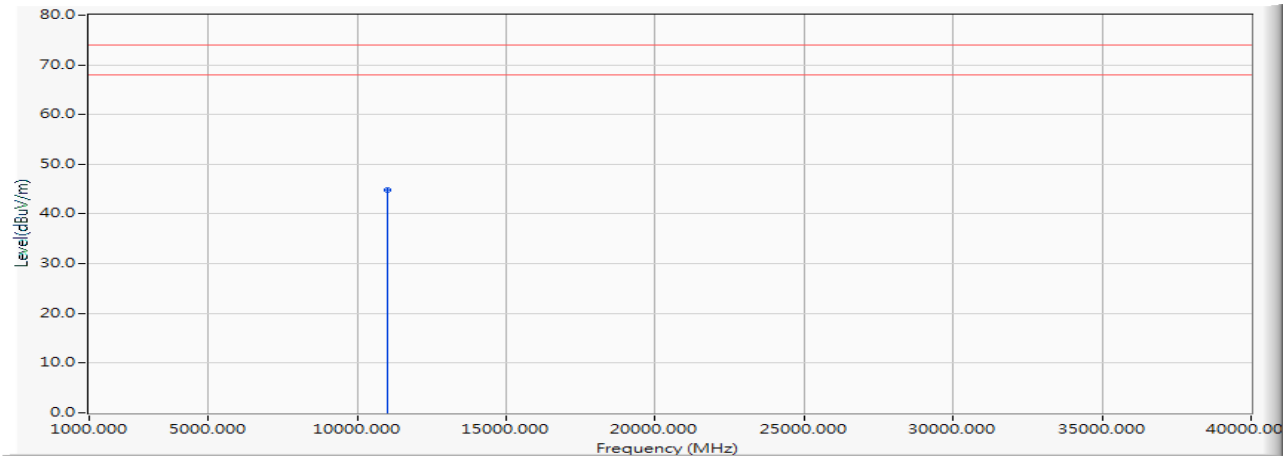
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.490	45.017	-28.983	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5510MHz)

Horizontal



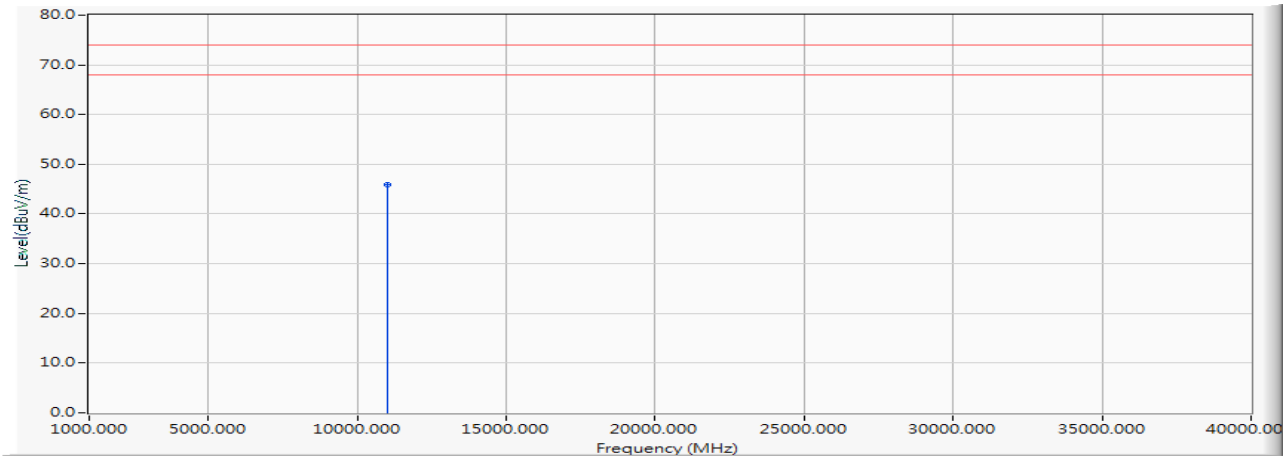
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	43.590	44.760	-29.240	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5510MHz)

Vertical



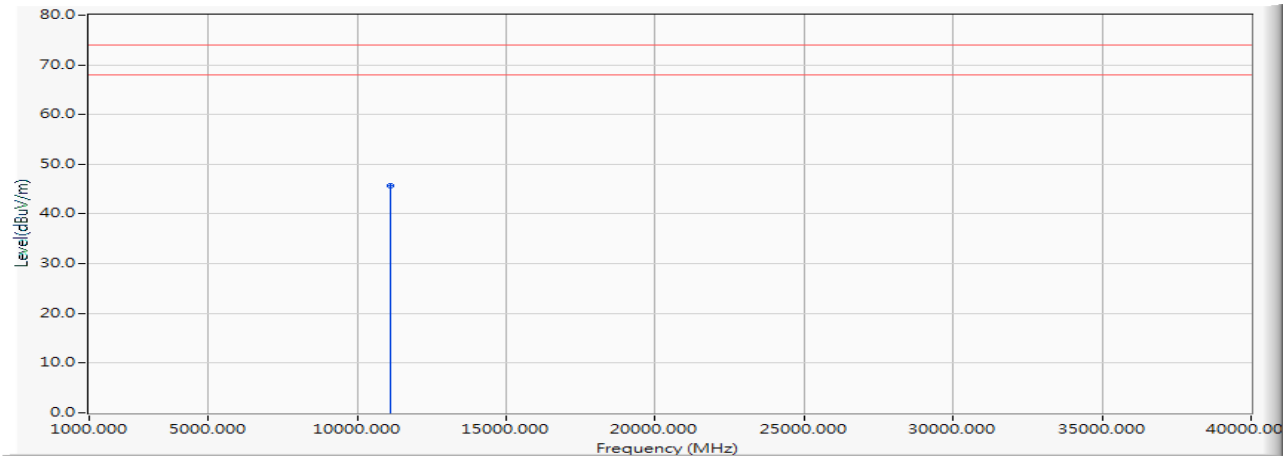
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.810	45.980	-28.020	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5550MHz)

Horizontal



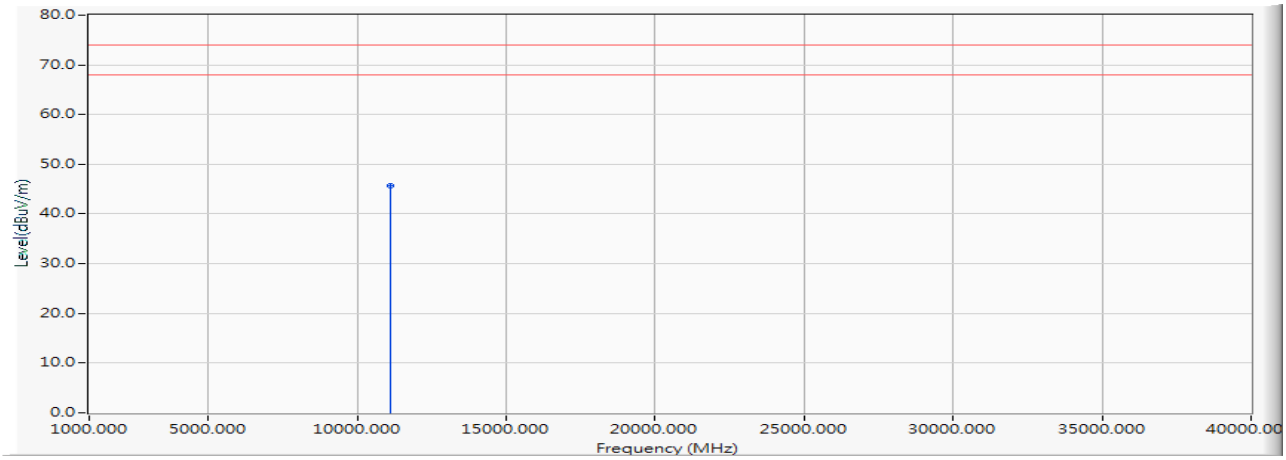
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	44.390	45.580	-28.420	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5550MHz)

Vertical



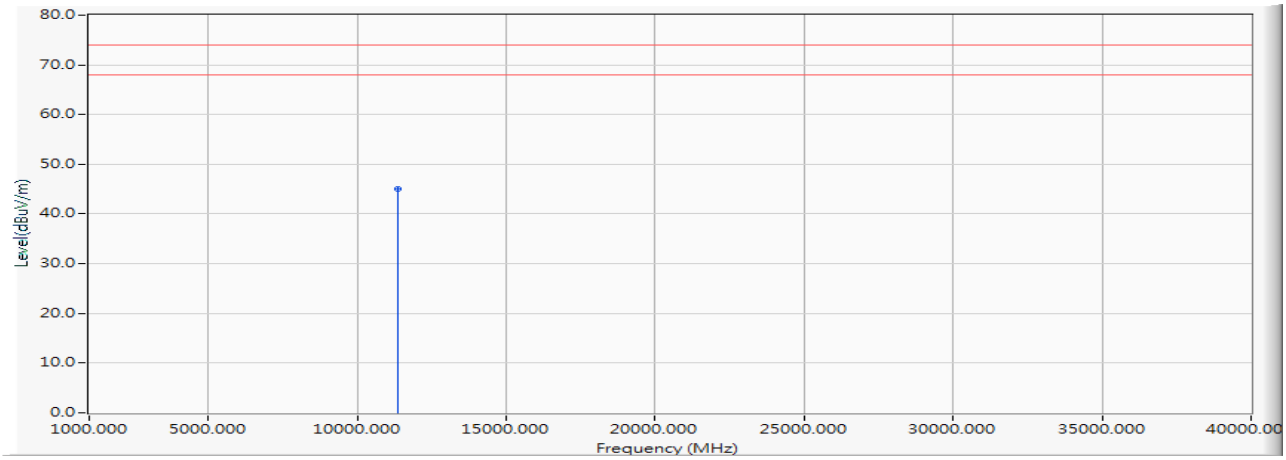
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	44.570	45.760	-28.240	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5670MHz)

Horizontal



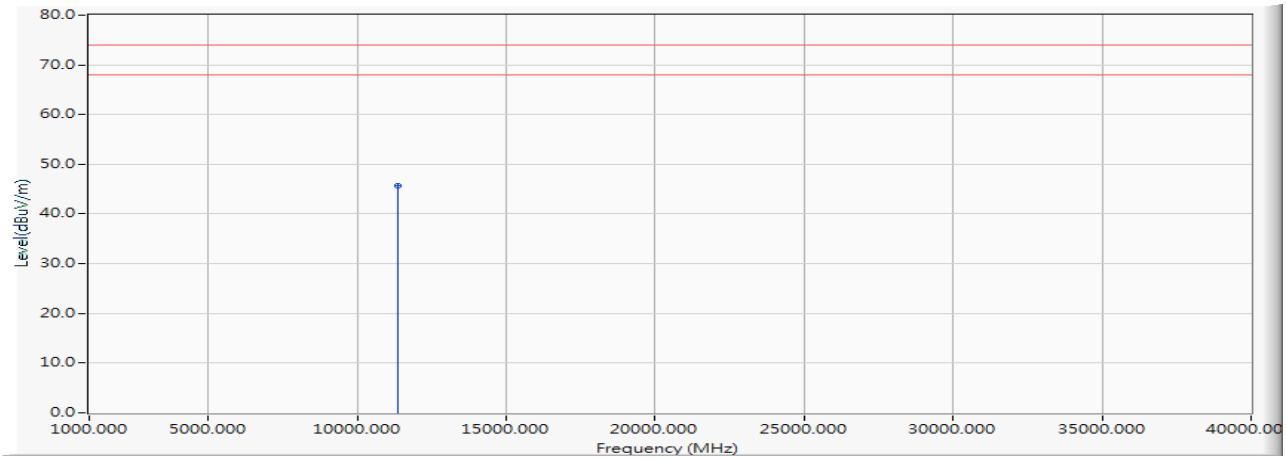
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	43.660	45.141	-28.859	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5670MHz)

Vertical



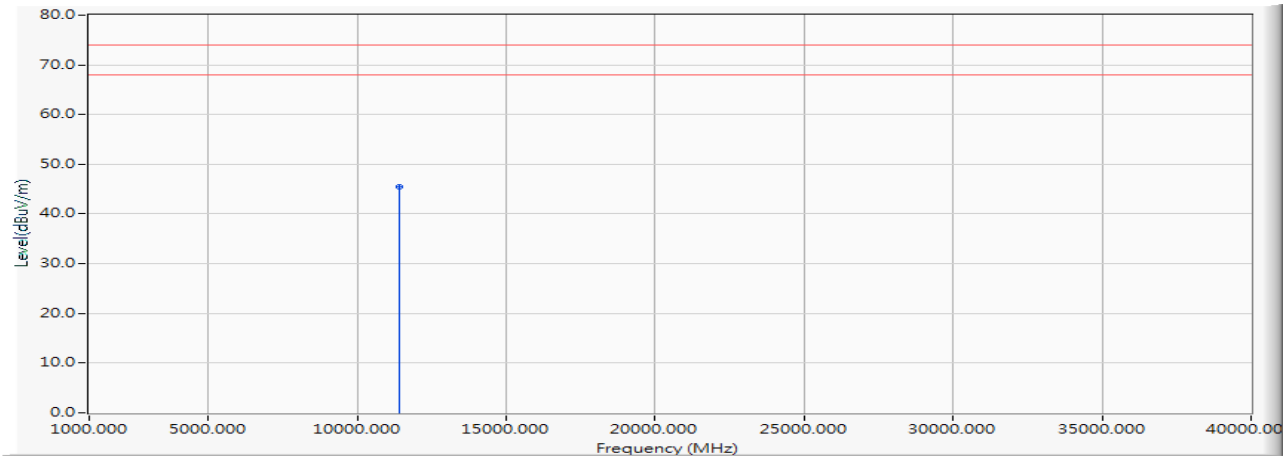
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	44.180	45.661	-28.339	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5710MHz)

Horizontal



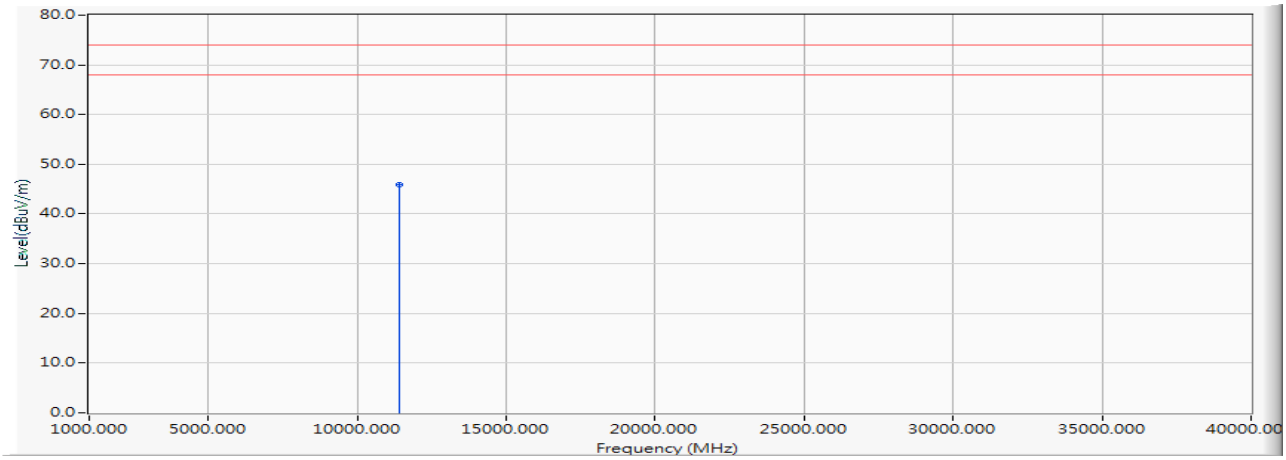
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	43.840	45.548	-28.452	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5710MHz)

Vertical



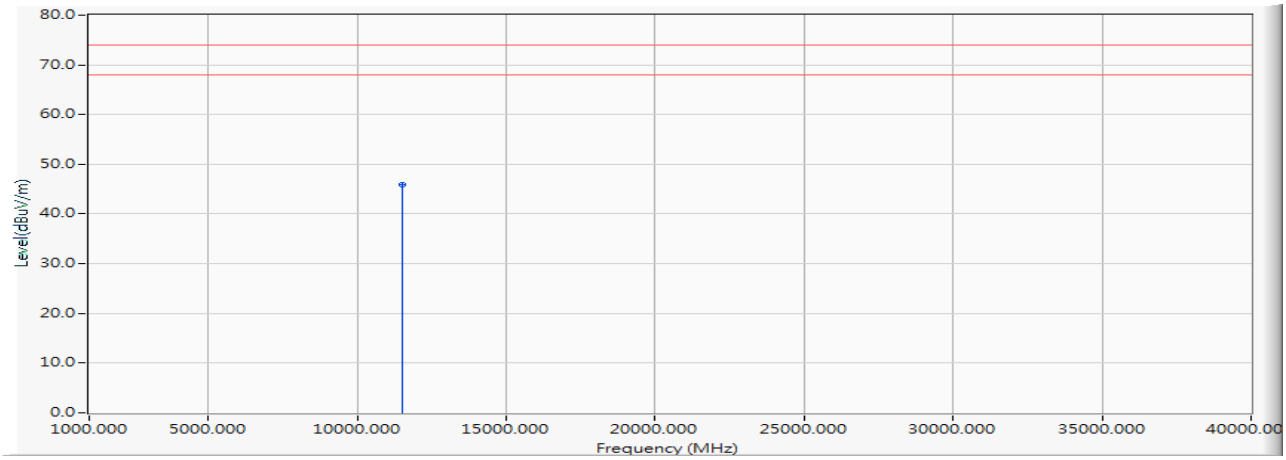
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.160	45.868	-28.132	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5755MHz)

Horizontal



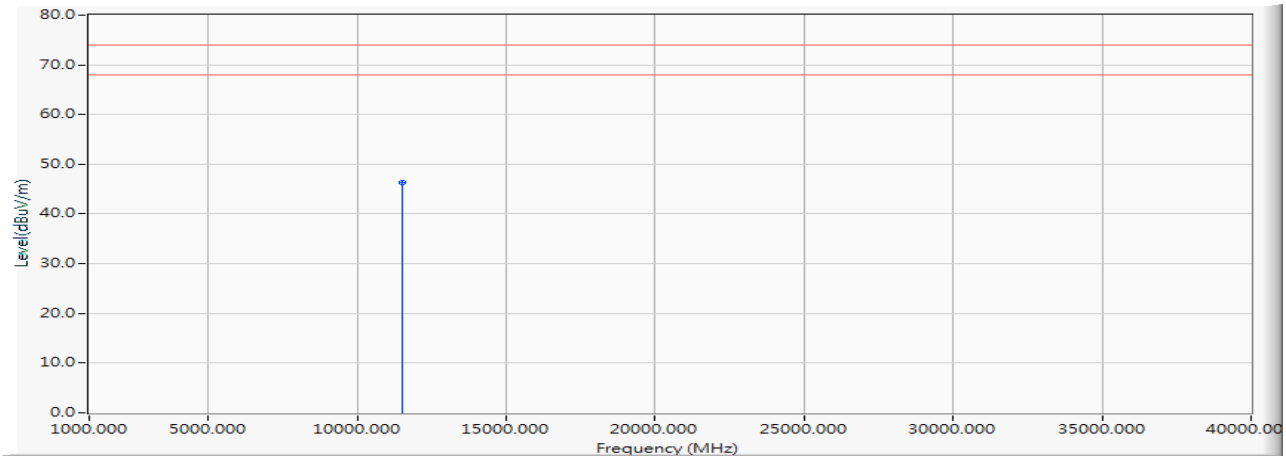
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	44.090	45.989	-28.011	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5755MHz)

Vertical



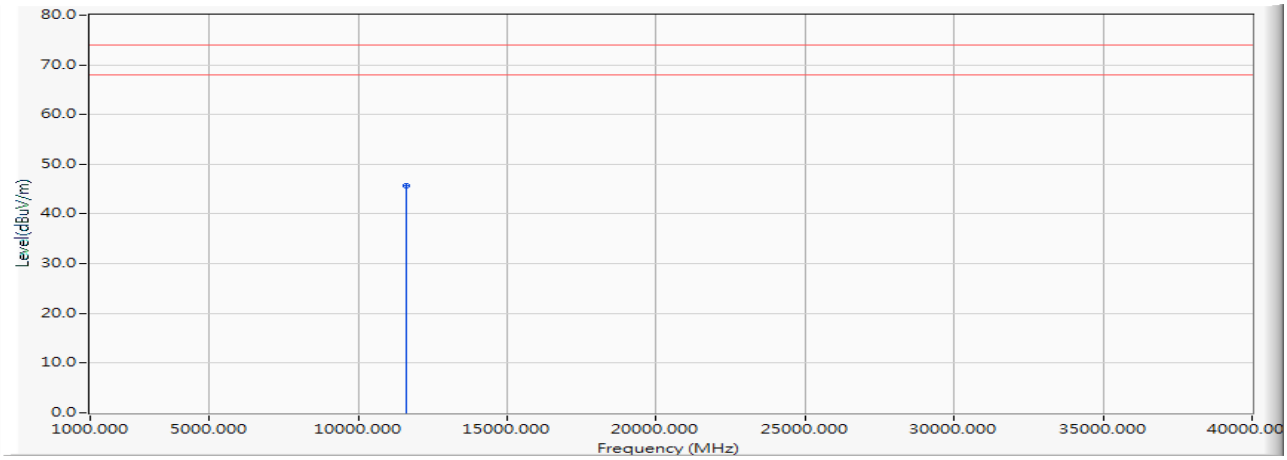
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	44.340	46.239	-27.761	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5795MHz)

Horizontal



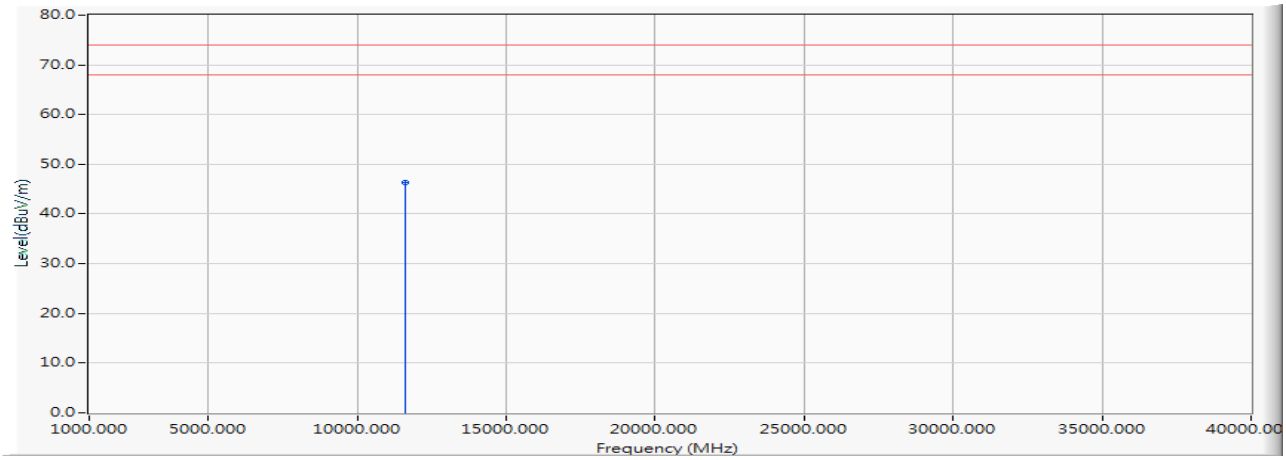
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	43.660	45.673	-28.327	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 7: SISO A: Transmit (802.11ax-40BW_17.2Mbps) (5795MHz)

Vertical



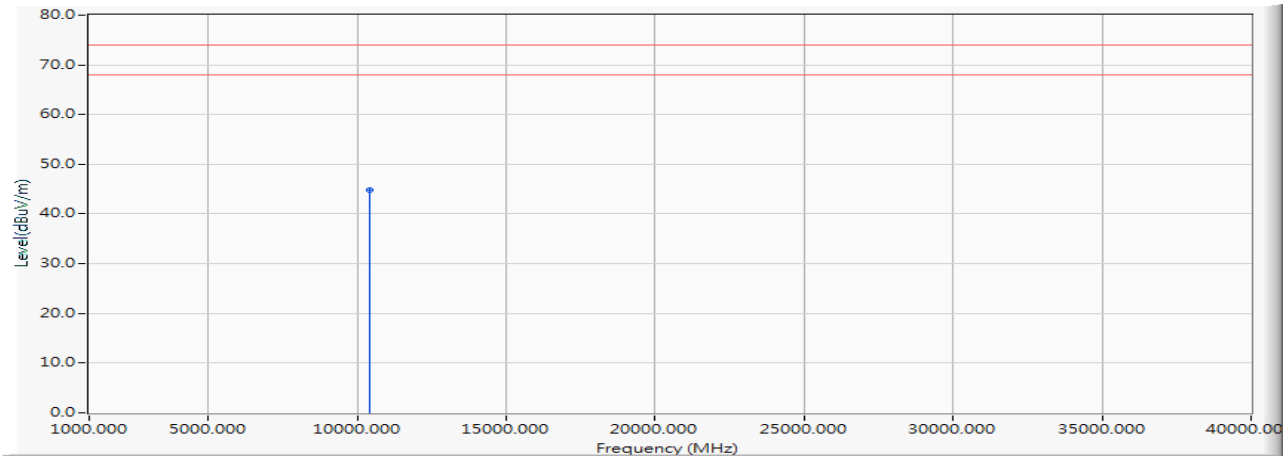
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	44.210	46.223	-27.777	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5210MHz)

Horizontal



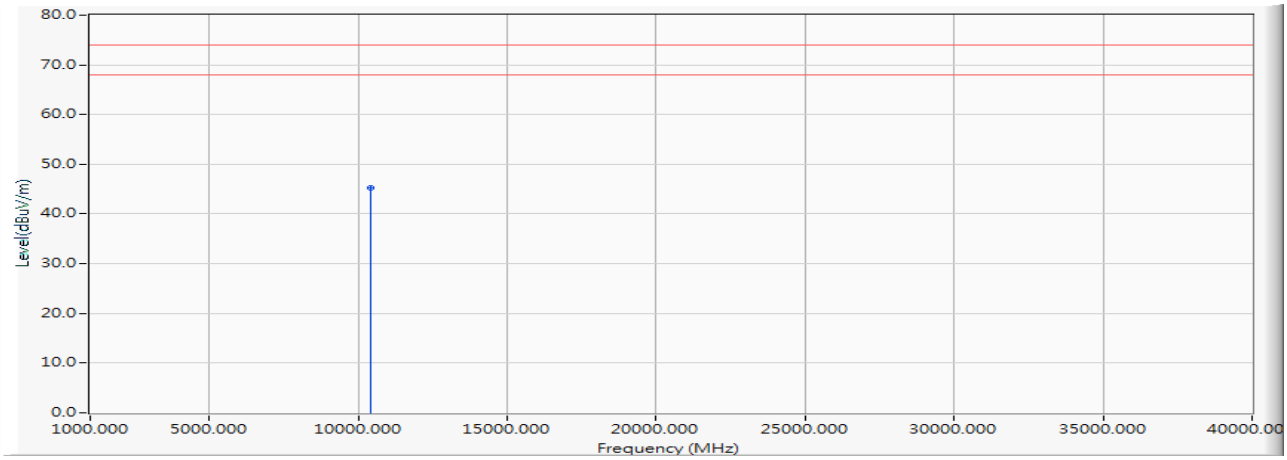
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	44.660	44.851	-29.149	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5210MHz)

Vertical



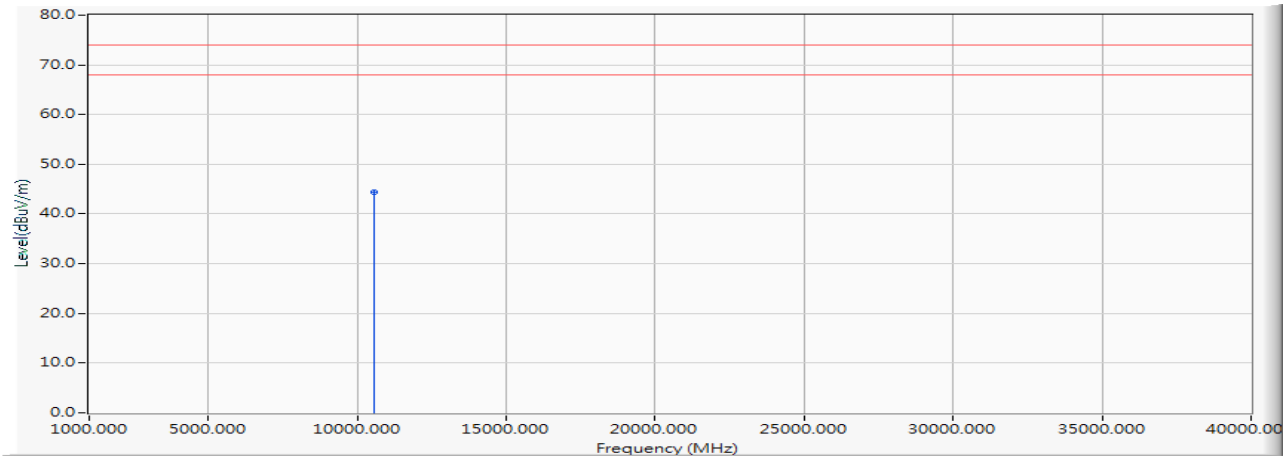
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	45.020	45.211	-28.789	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5290MHz)

Horizontal



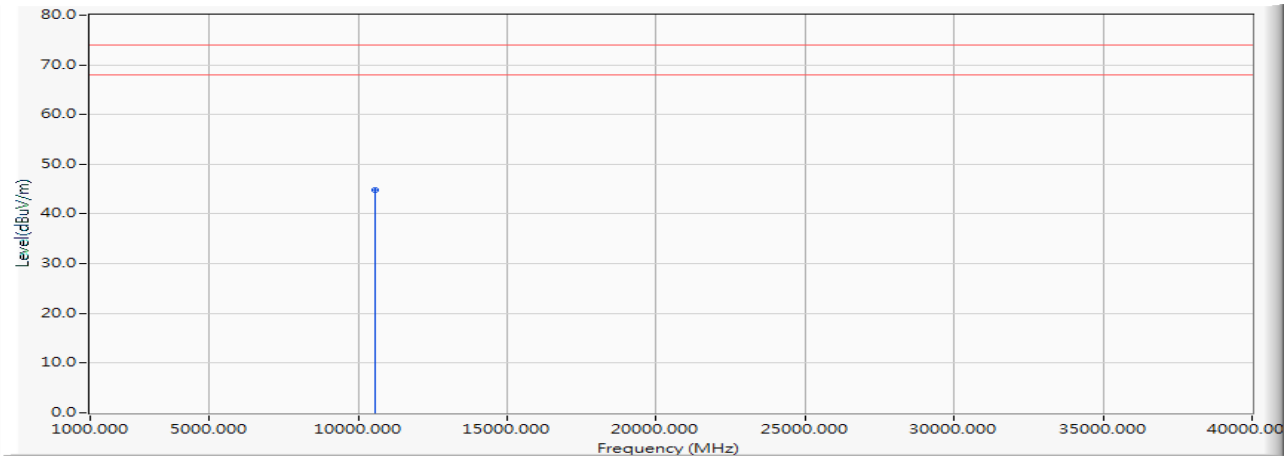
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	43.970	44.433	-29.567	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5290MHz)

Vertical



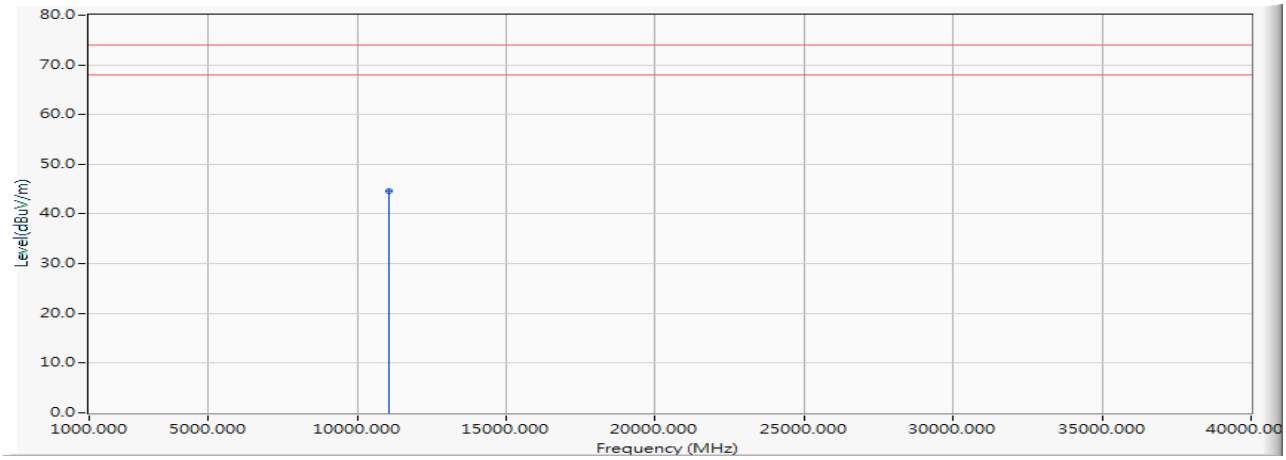
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	44.280	44.743	-29.257	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5530MHz)

Horizontal



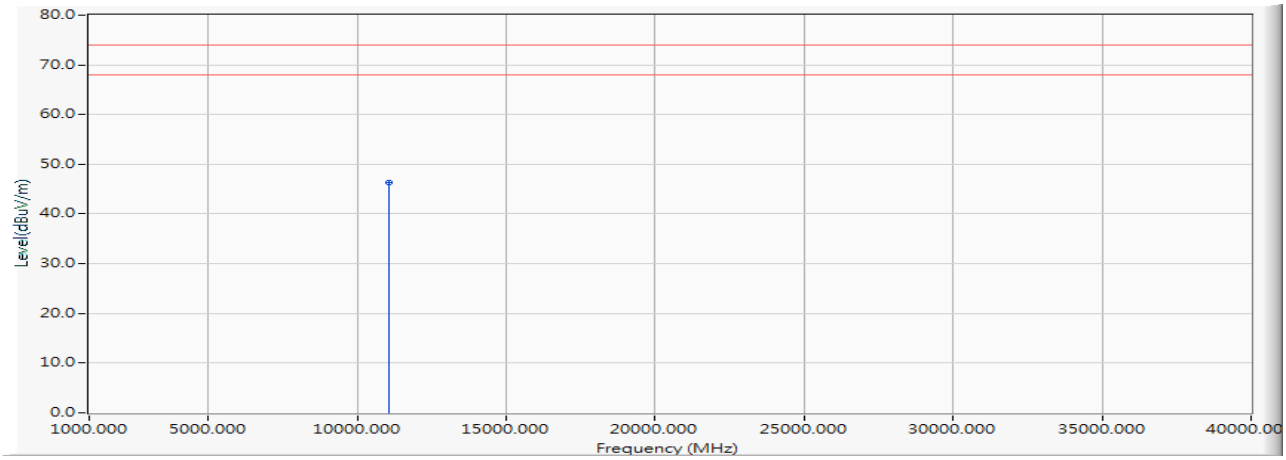
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	43.490	44.621	-29.379	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5530MHz)

Vertical



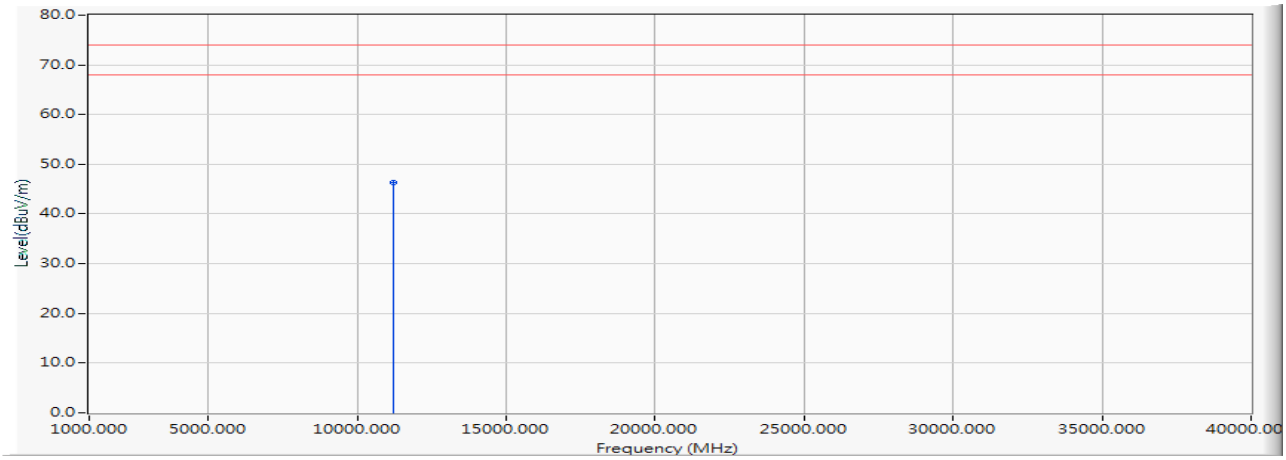
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	45.260	46.391	-27.609	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5610MHz)

Horizontal



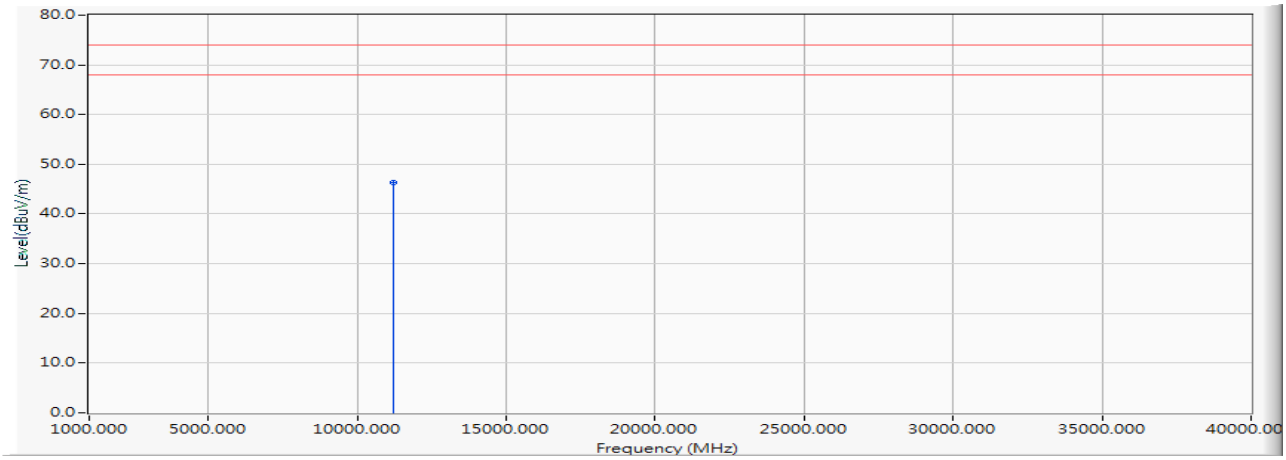
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	45.050	46.297	-27.703	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5610MHz)

Vertical



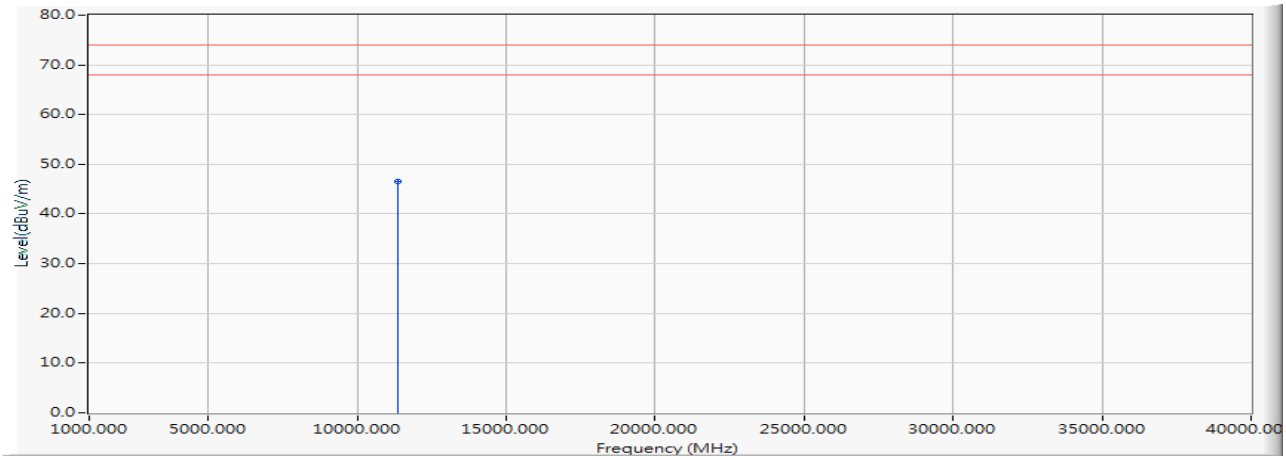
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	45.160	46.407	-27.593	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5690MHz)

Horizontal



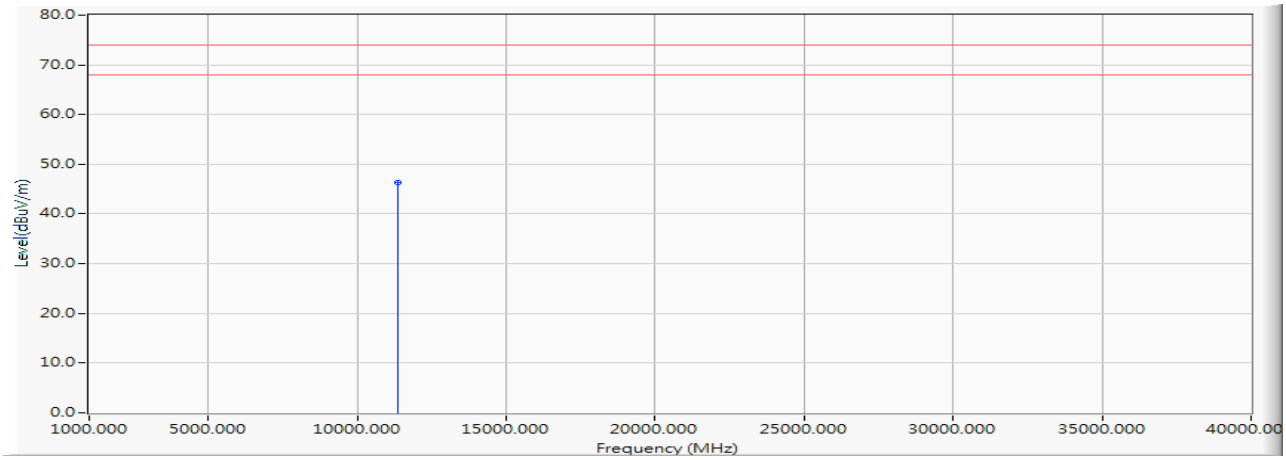
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.880	46.483	-27.517	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5690MHz)

Vertical



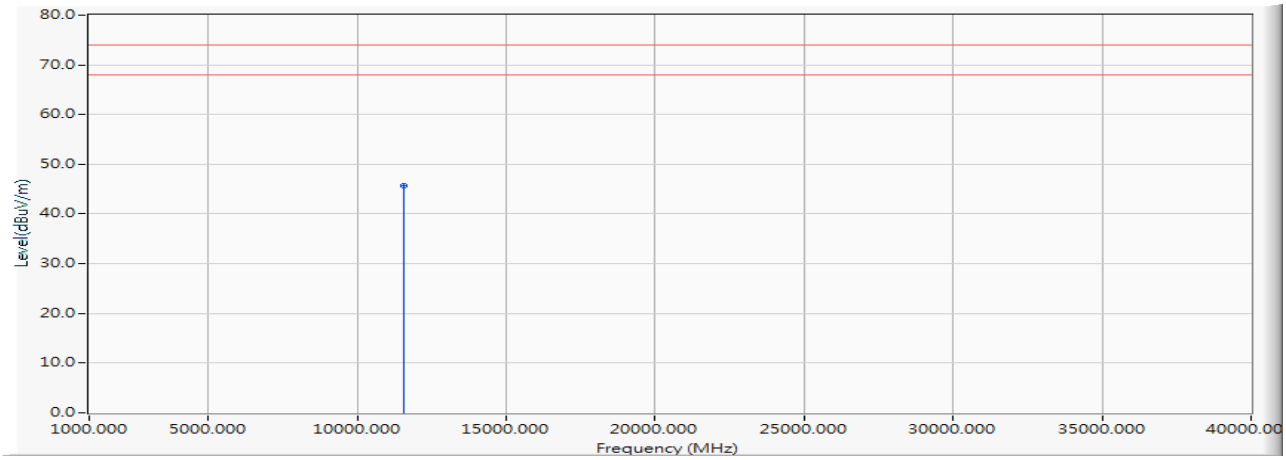
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.760	46.363	-27.637	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5775MHz)

Horizontal



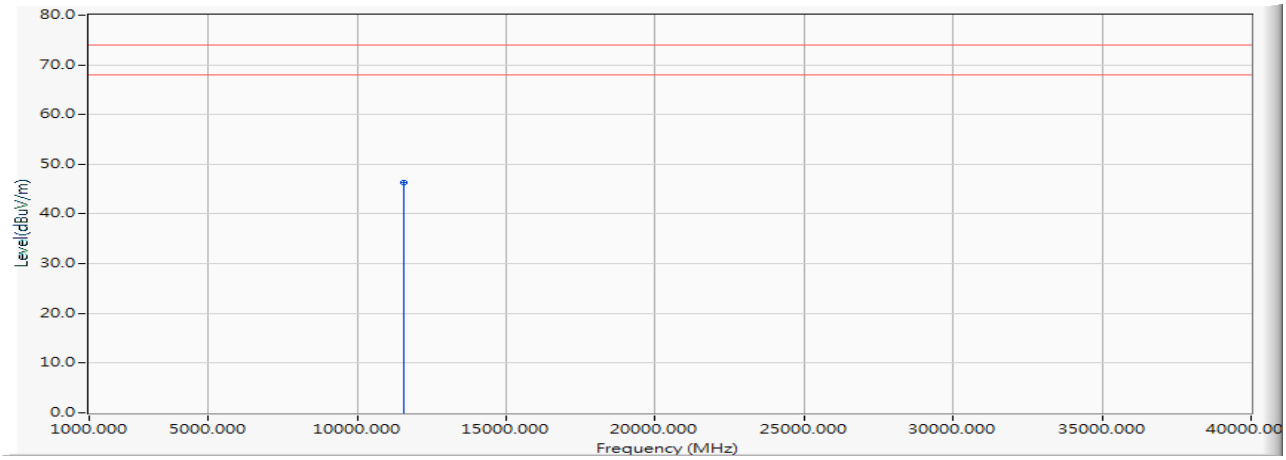
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	43.660	45.647	-28.353	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 8: SISO A: Transmit (802.11ax-80BW_36Mbps) (5775MHz)

Vertical



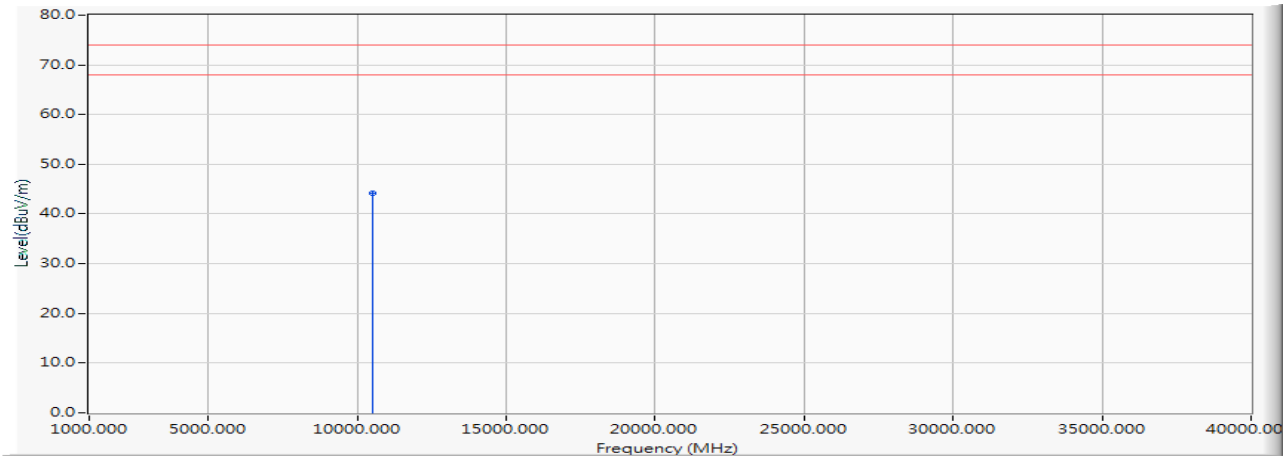
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.280	46.267	-27.733	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 9: SISO A: Transmit (802.11ax-160BW_72.1Mbps) (5250MHz)

Horizontal



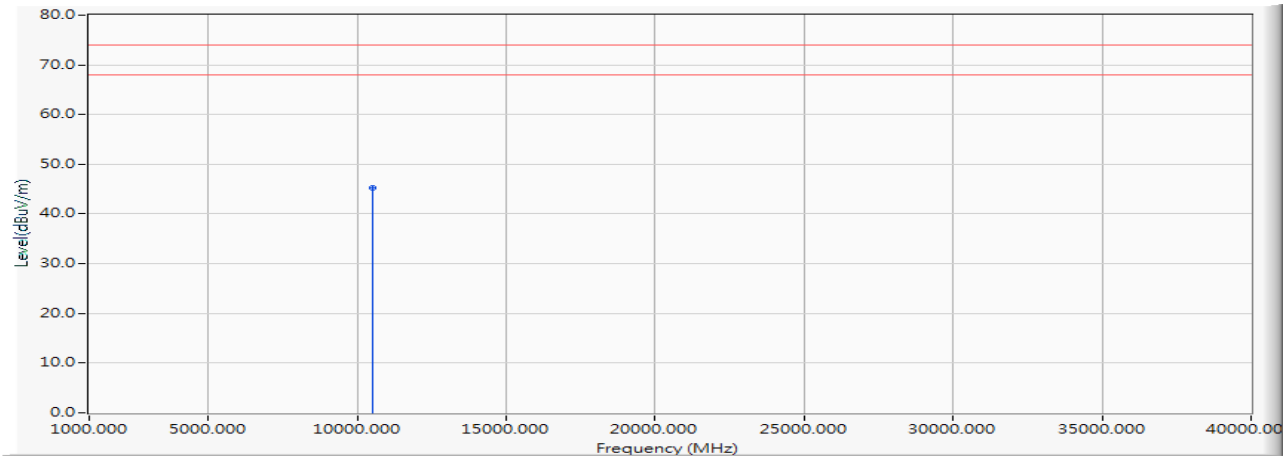
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	43.820	44.099	-29.901	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 9: SISO A: Transmit (802.11ax-160BW_72.1Mbps) (5250MHz)

Vertical



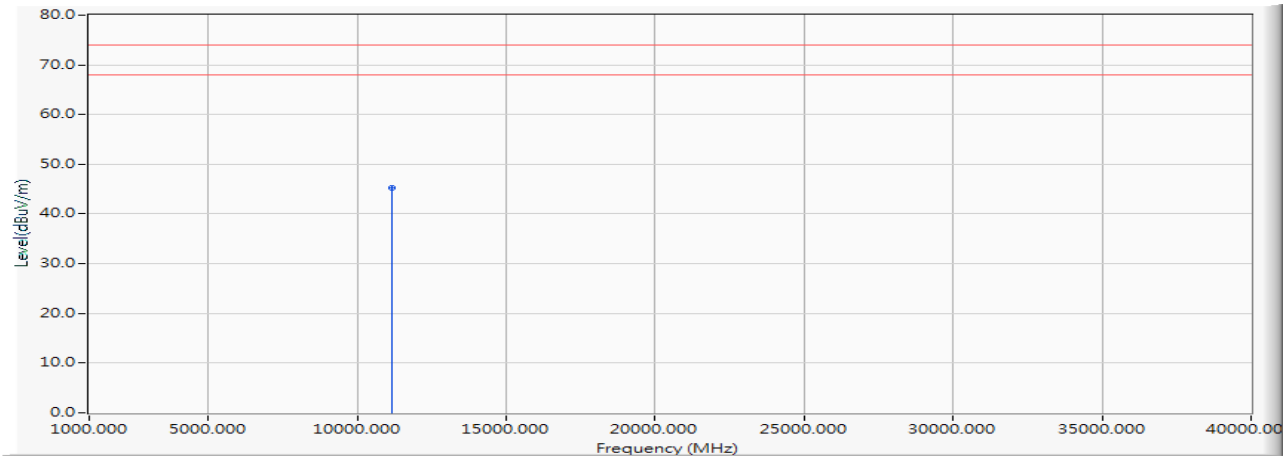
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	44.930	45.209	-28.791	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 9: SISO A: Transmit (802.11ax-160BW_72.1Mbps) (5570MHz)

Horizontal



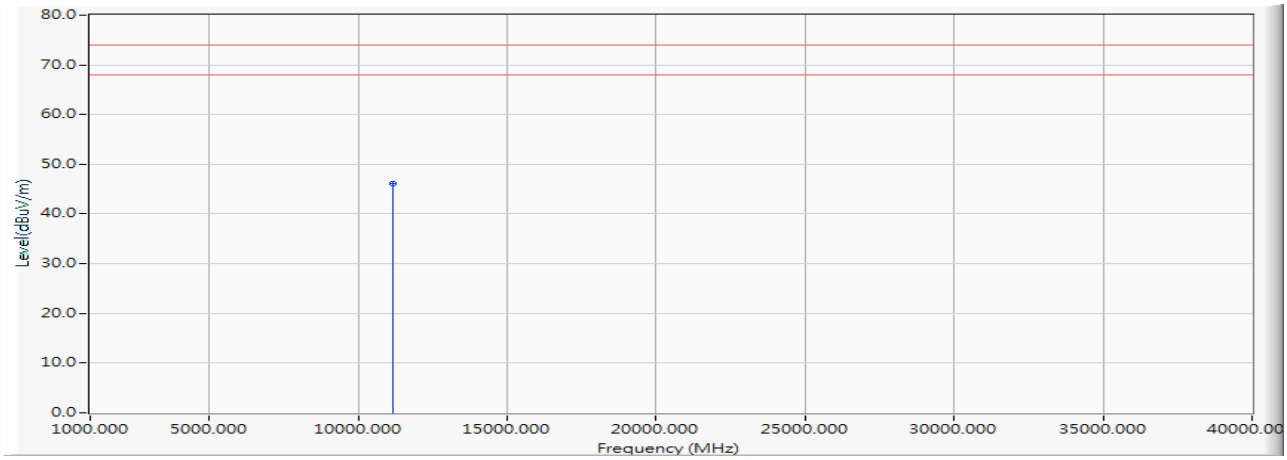
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	44.020	45.174	-28.826	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 9: SISO A: Transmit (802.11ax-160BW_72.1Mbps) (5570MHz)

Vertical



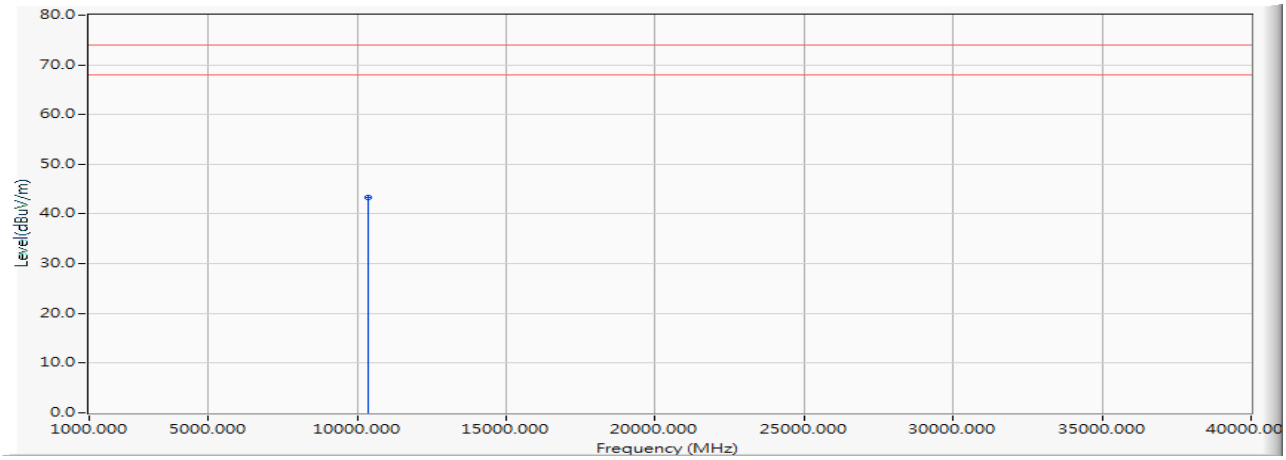
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	45.030	46.184	-27.816	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5180MHz)

Horizontal



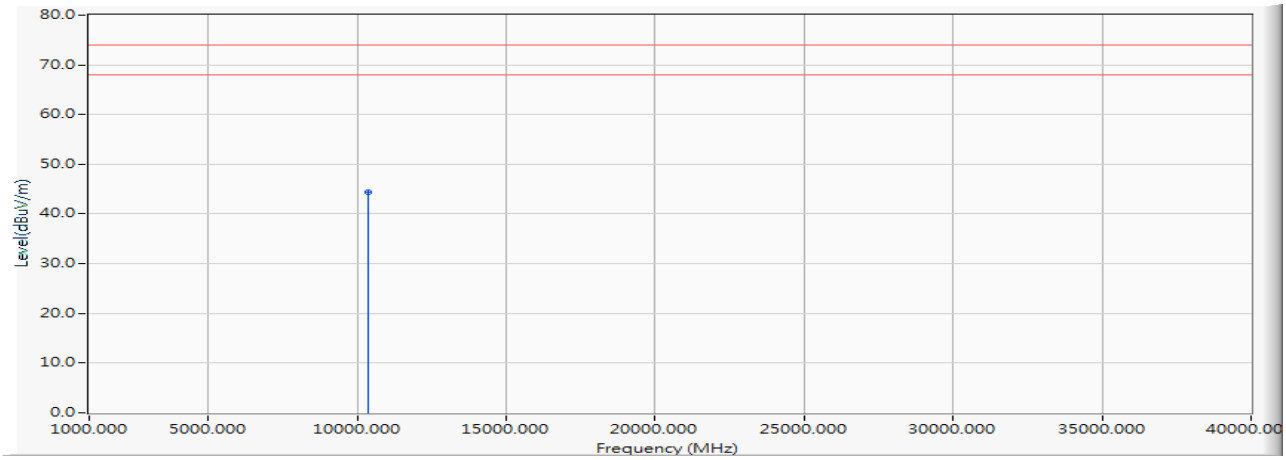
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	43.250	43.430	-30.570	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5180MHz)

Vertical



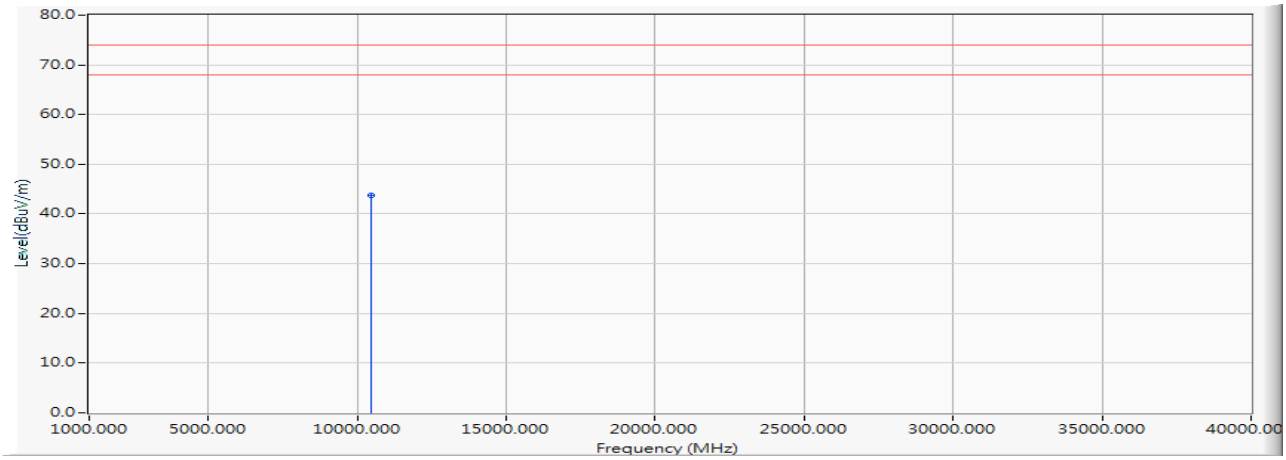
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.180	44.360	-29.640	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

Horizontal



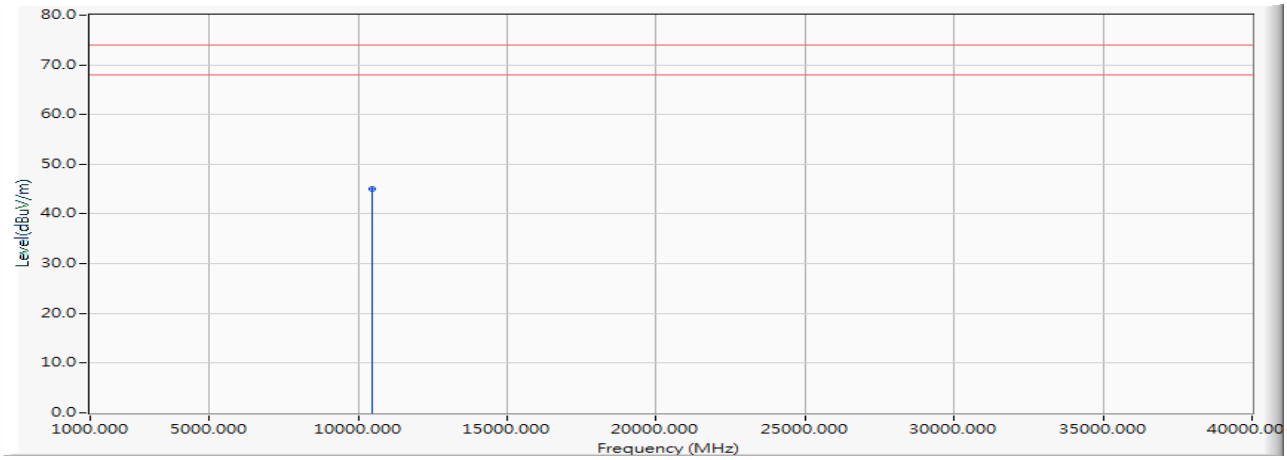
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	43.520	43.754	-30.246	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

Vertical



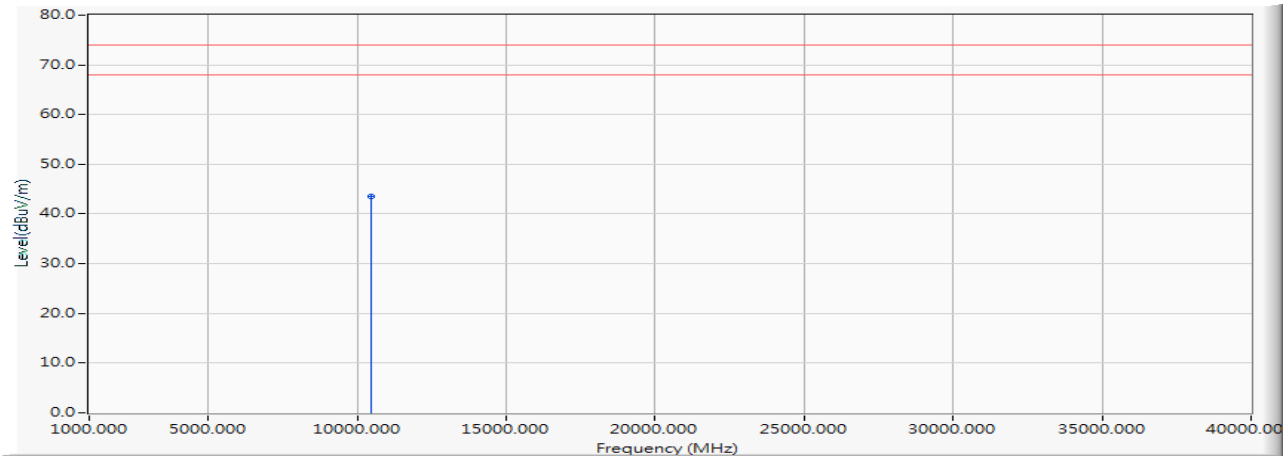
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.740	44.974	-29.026	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5240MHz)

Horizontal



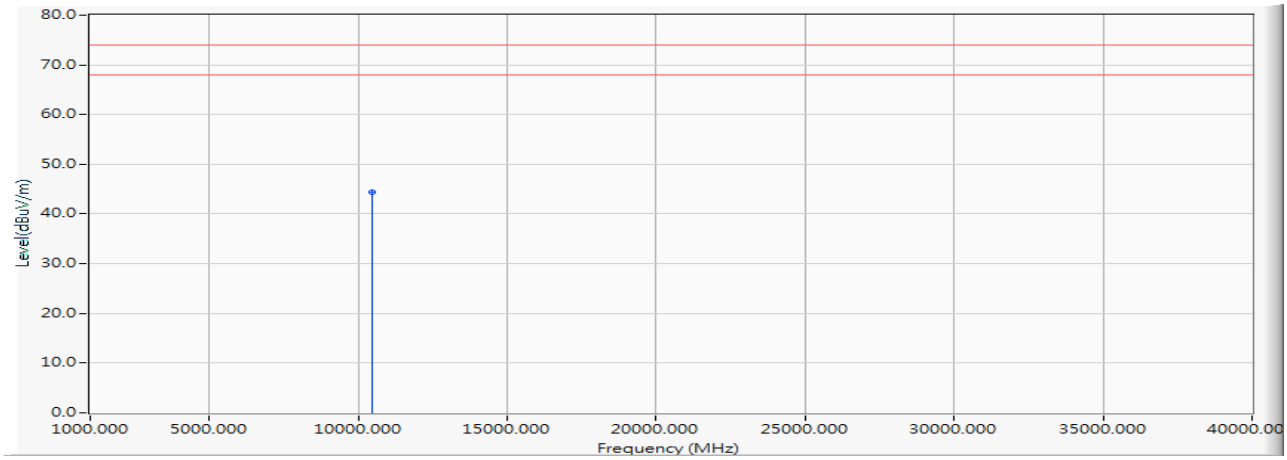
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	43.180	43.449	-30.551	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5240MHz)

Vertical



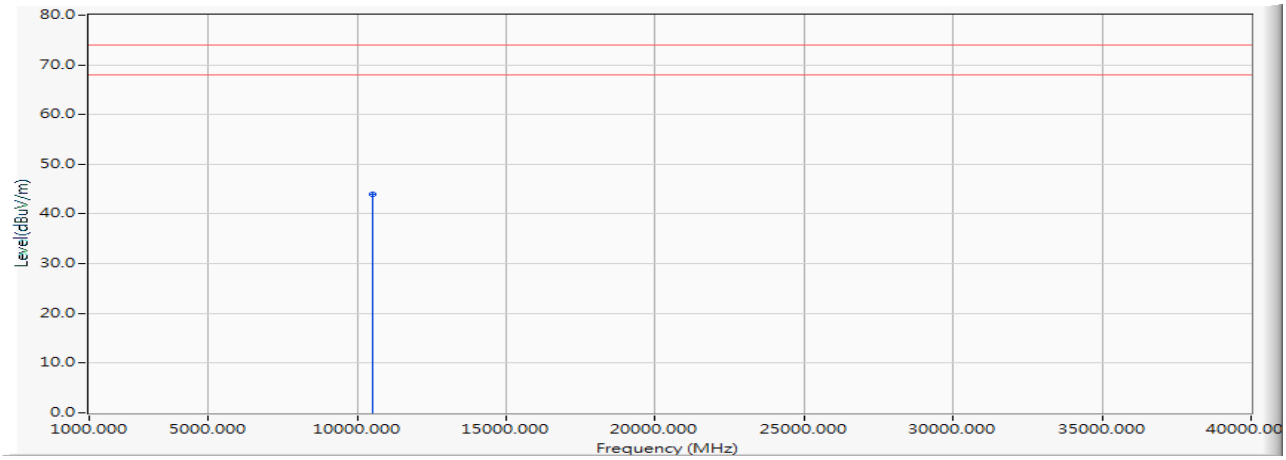
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.110	44.379	-29.621	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5260MHz)

Horizontal



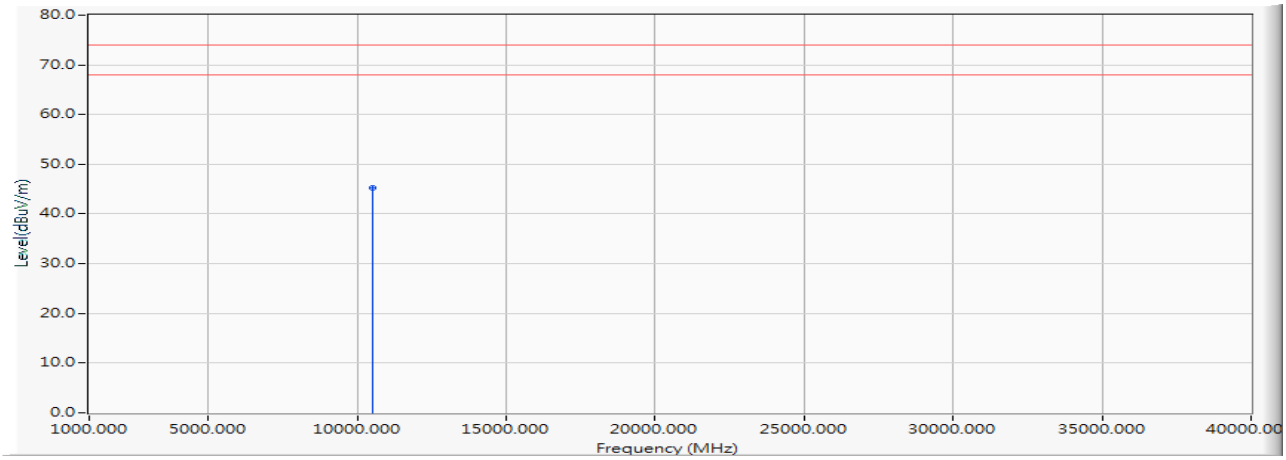
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	43.740	44.033	-29.967	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5260MHz)

Vertical



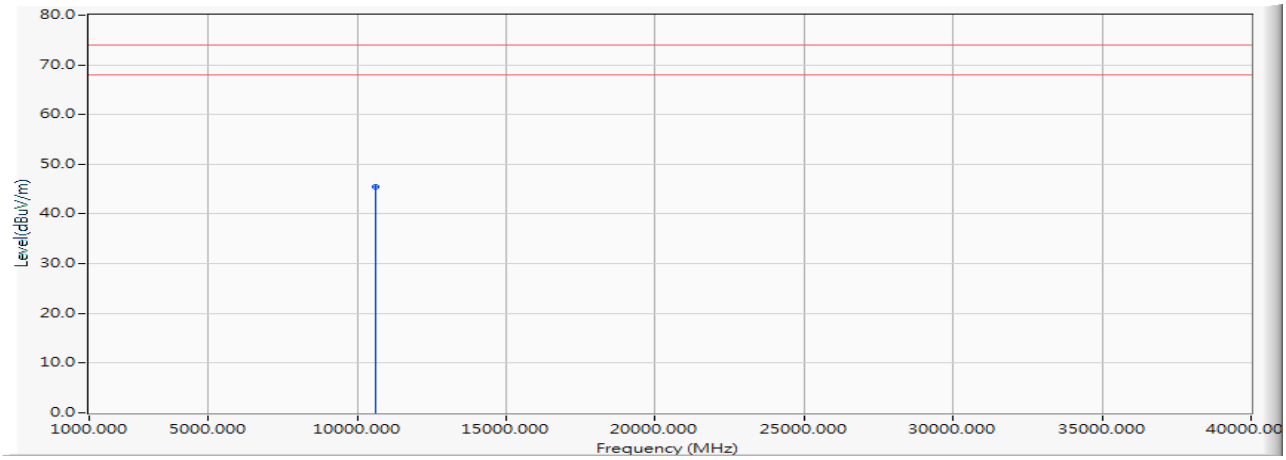
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	44.880	45.173	-28.827	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

Horizontal



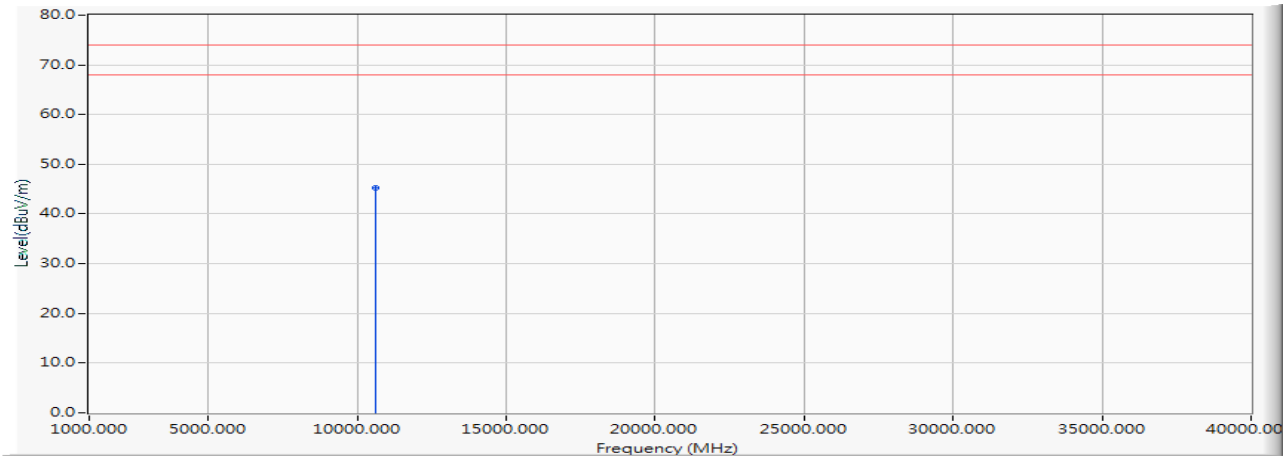
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	44.930	45.392	-28.608	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

Vertical



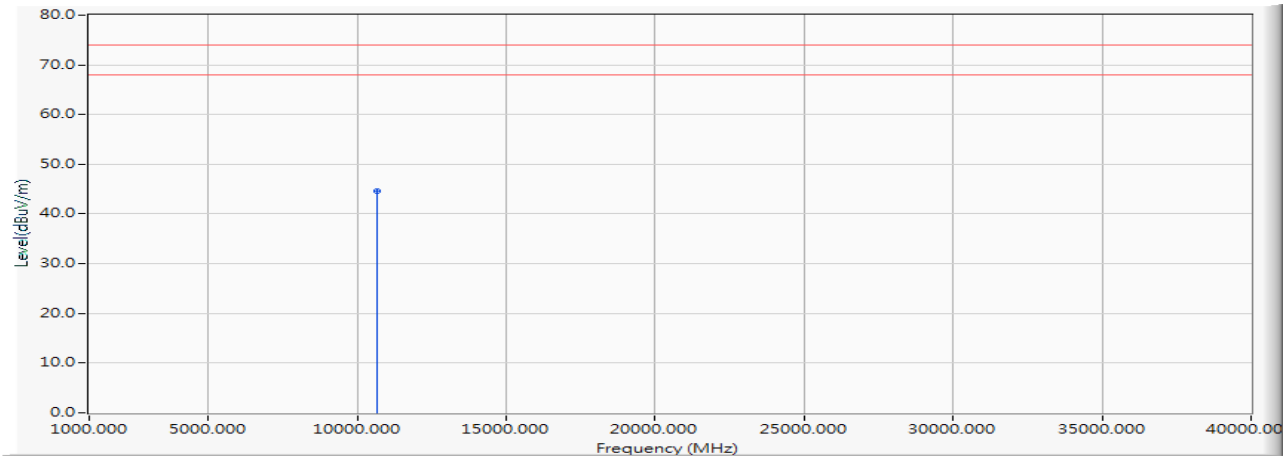
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	44.730	45.192	-28.808	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5320MHz)

Horizontal



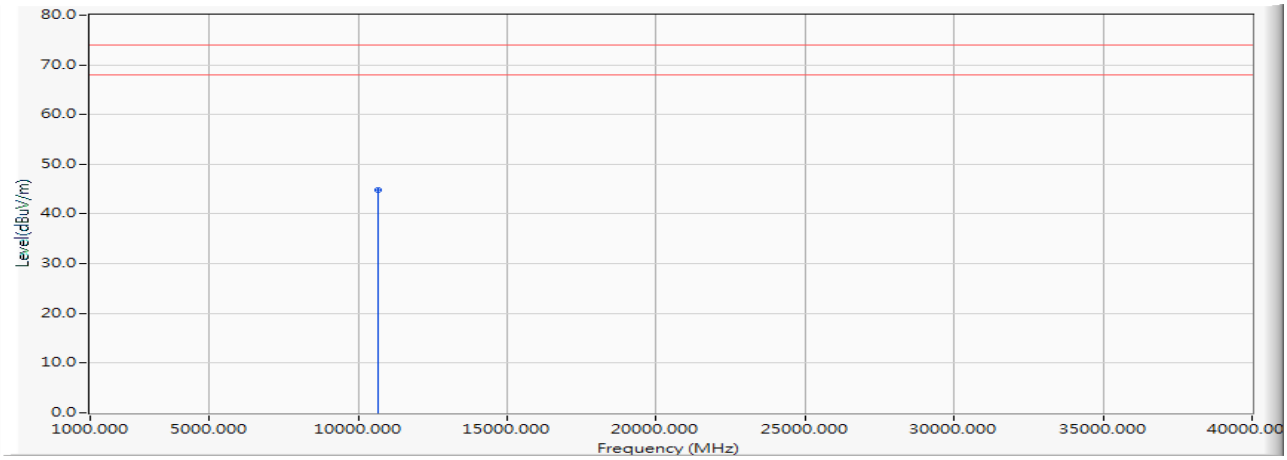
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.050	44.648	-29.352	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5320MHz)

Vertical



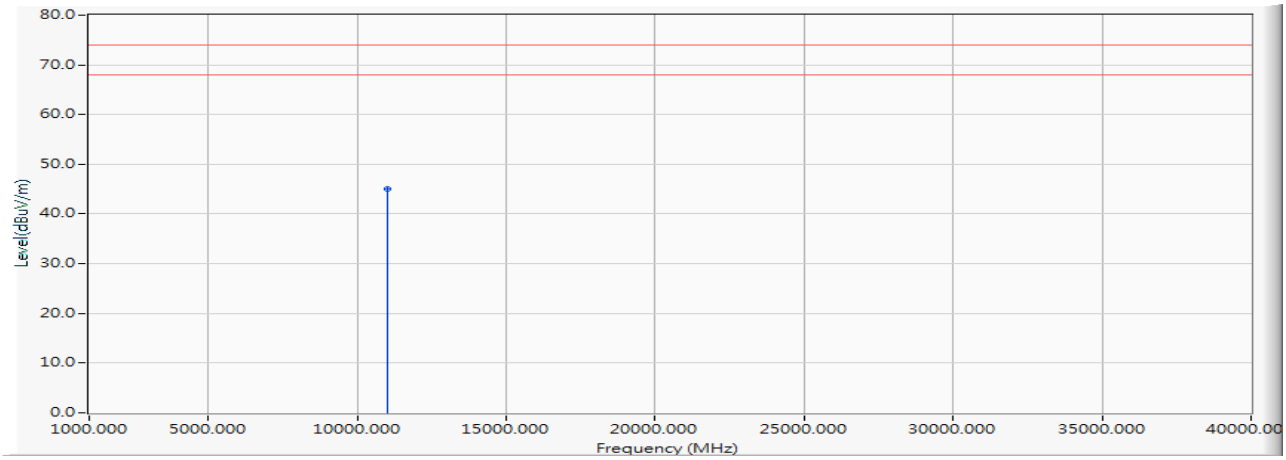
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.290	44.888	-29.112	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5500MHz)

Horizontal



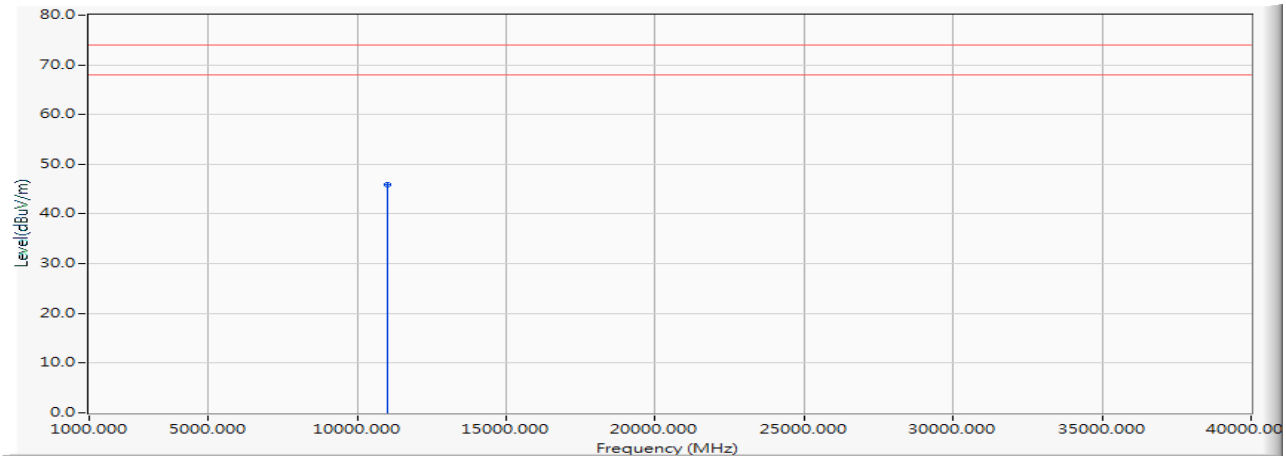
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.930	45.096	-28.904	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5500MHz)

Vertical



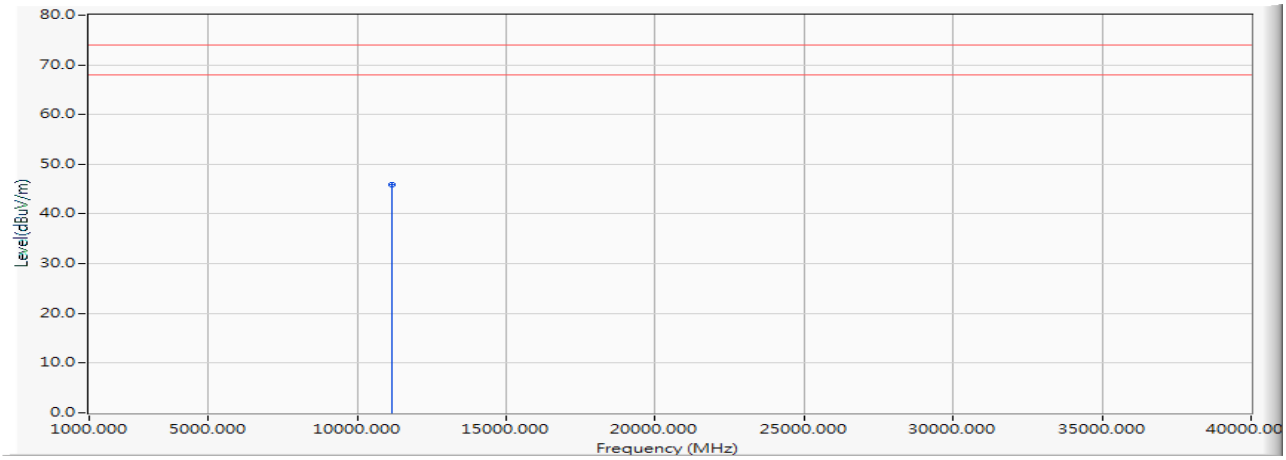
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	44.750	45.916	-28.084	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

Horizontal



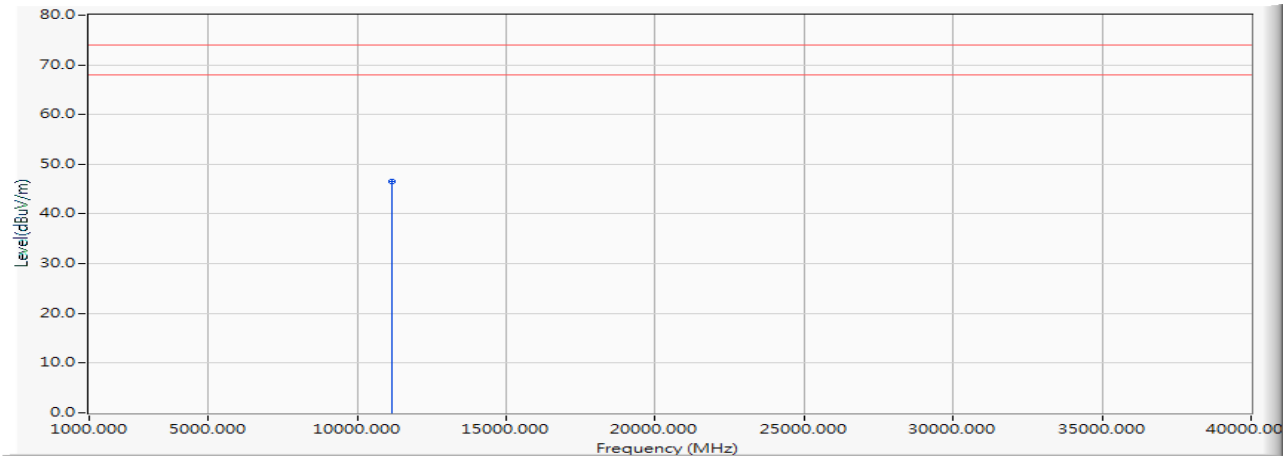
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	44.630	45.833	-28.167	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

Vertical



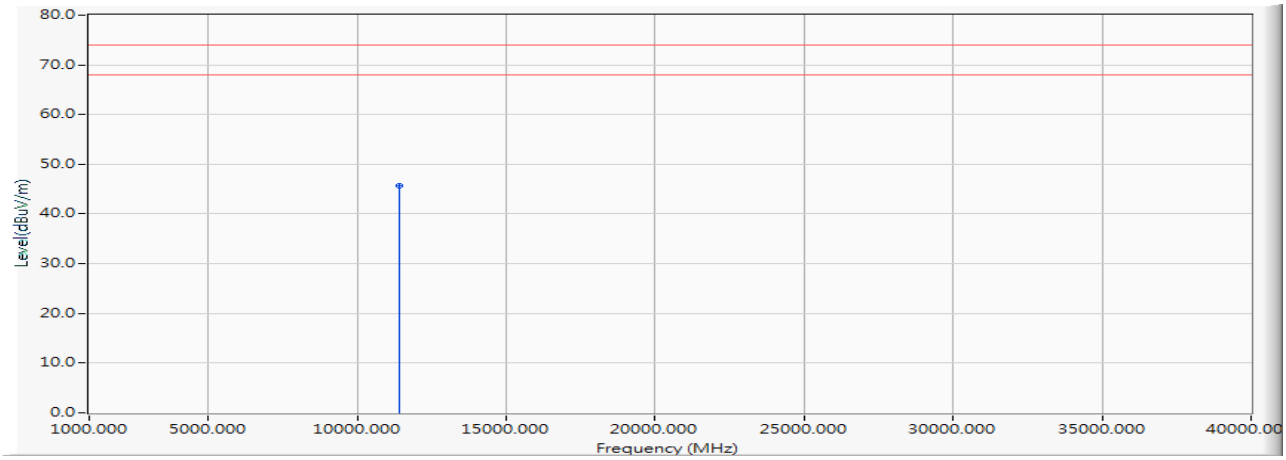
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.310	46.513	-27.487	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5700MHz)

Horizontal



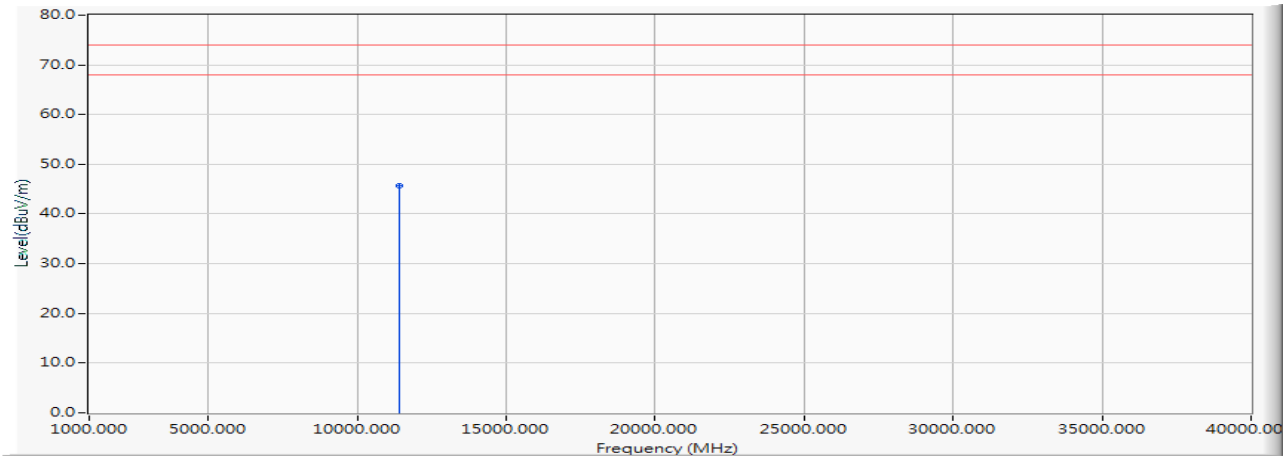
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	44.050	45.674	-28.326	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5700MHz)

Vertical



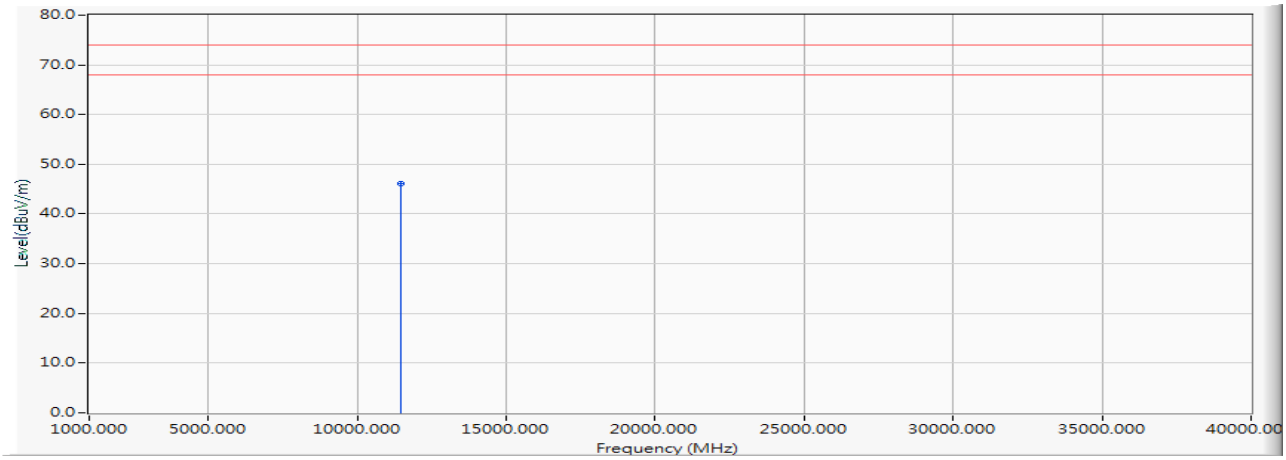
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	44.080	45.704	-28.296	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

Horizontal



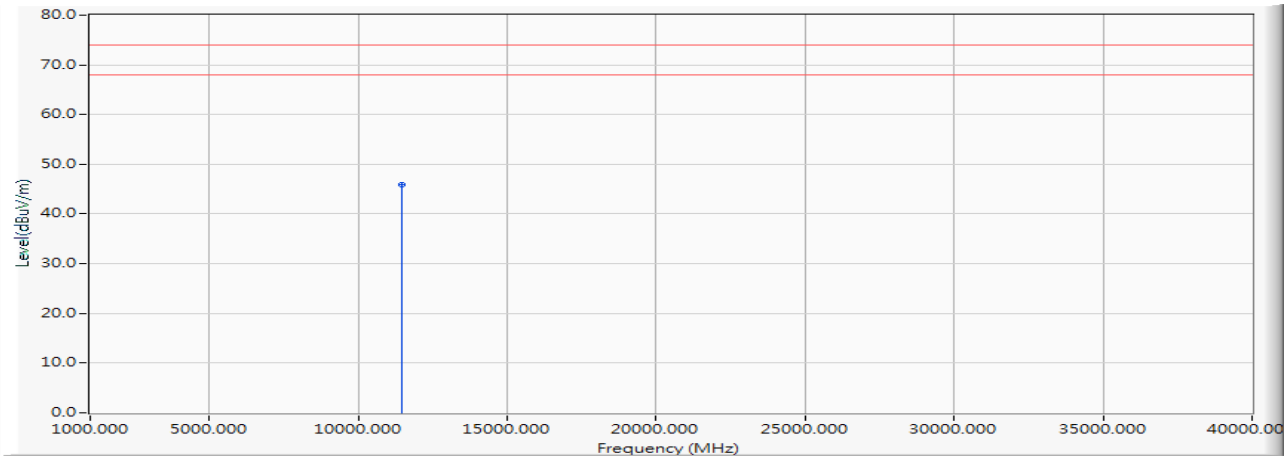
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.320	46.087	-27.913	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

Vertical



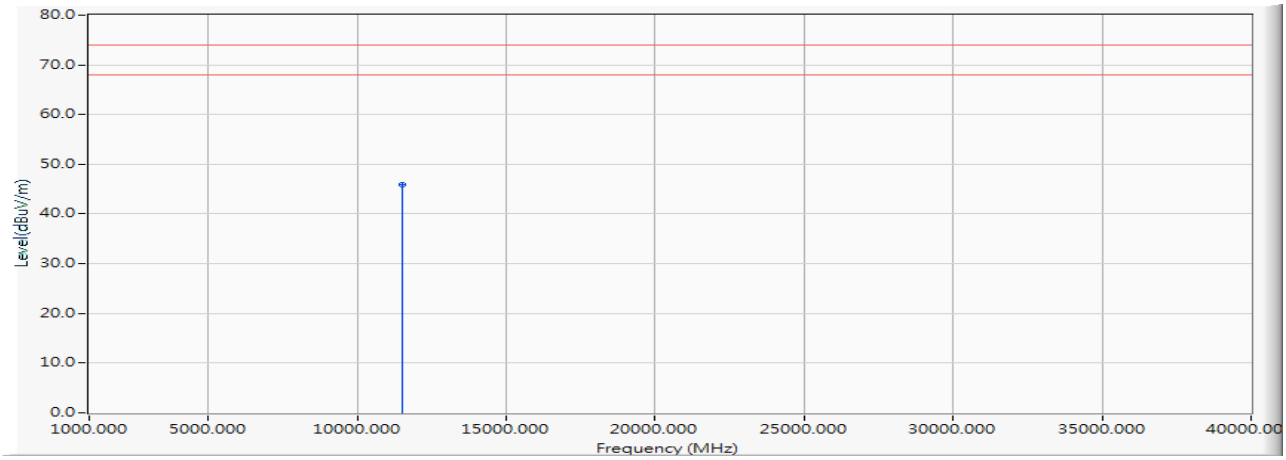
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.180	45.947	-28.053	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/04
Test Mode : Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5745MHz)

Horizontal



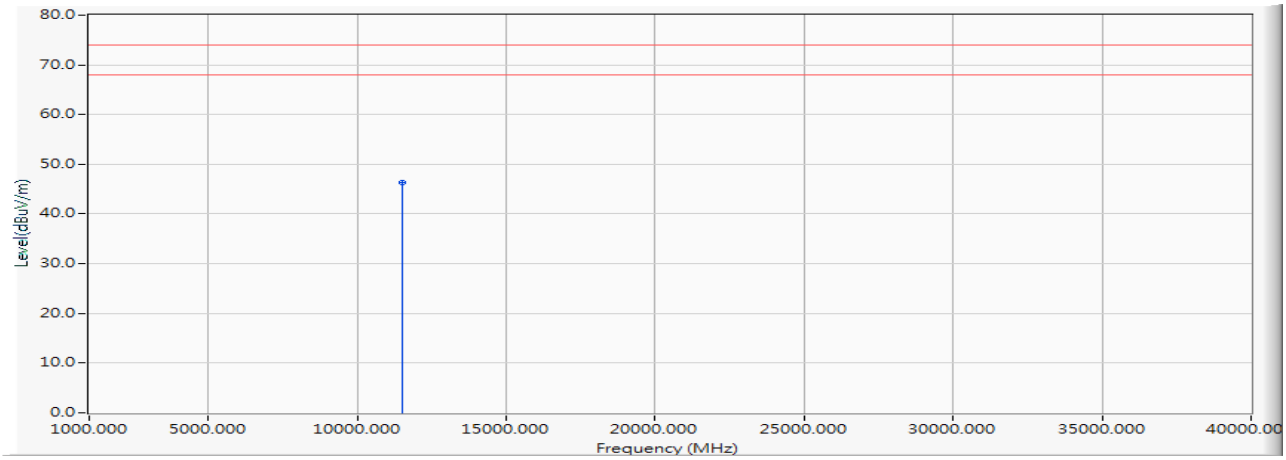
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.070	45.964	-28.036	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5745MHz)

Vertical



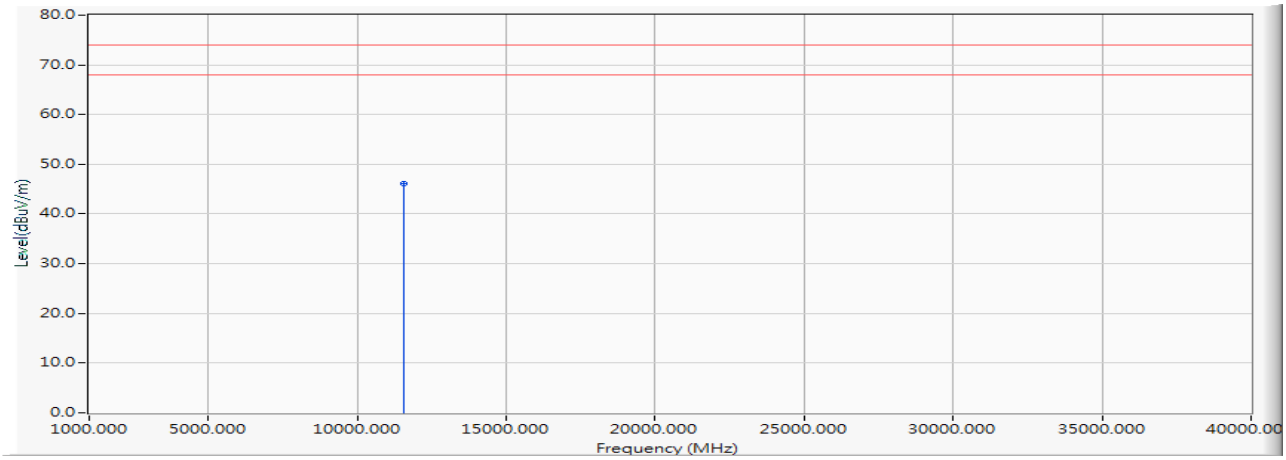
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.330	46.224	-27.776	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

Horizontal



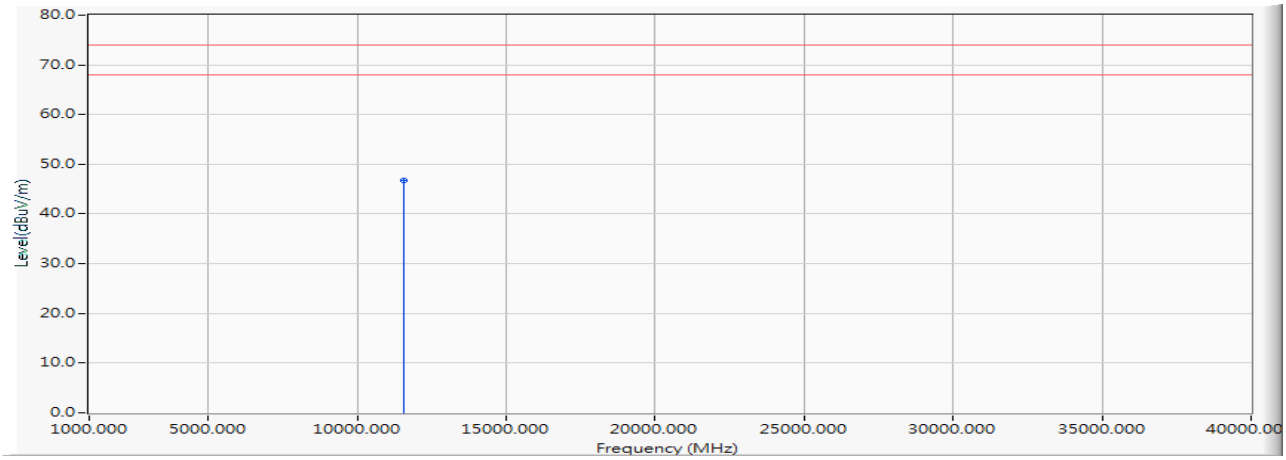
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.070	46.063	-27.937	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

Vertical



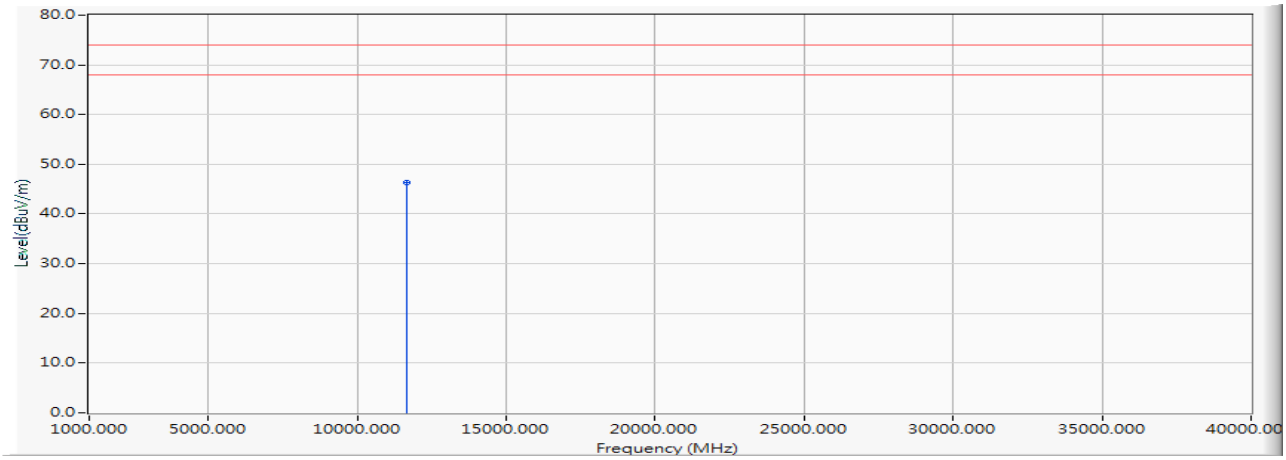
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.660	46.653	-27.347	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5825MHz)

Horizontal



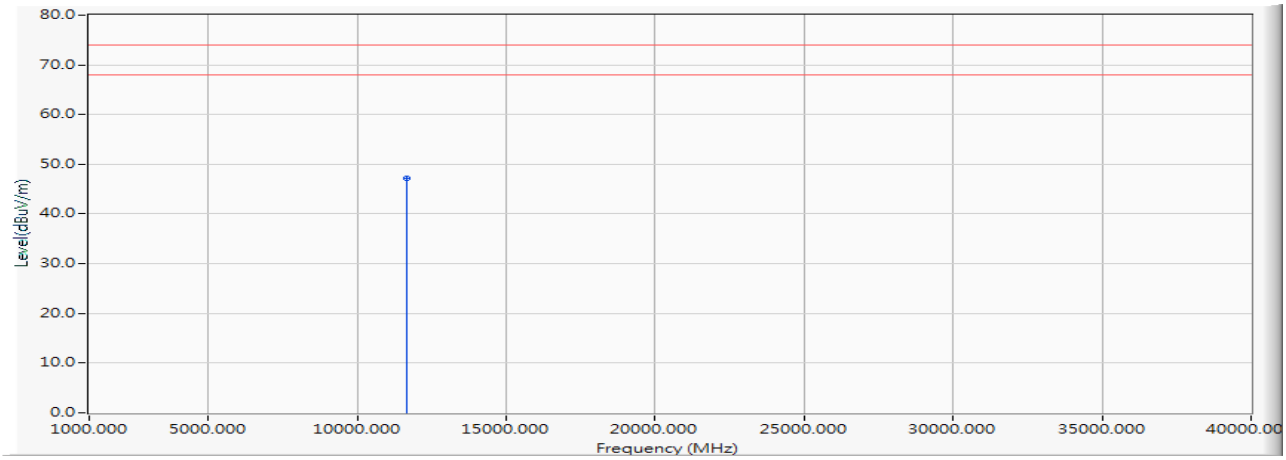
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	44.330	46.423	-27.577	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 15: SISO B: Transmit (802.11ax-20BW_8.6Mbps) (5825MHz)

Vertical



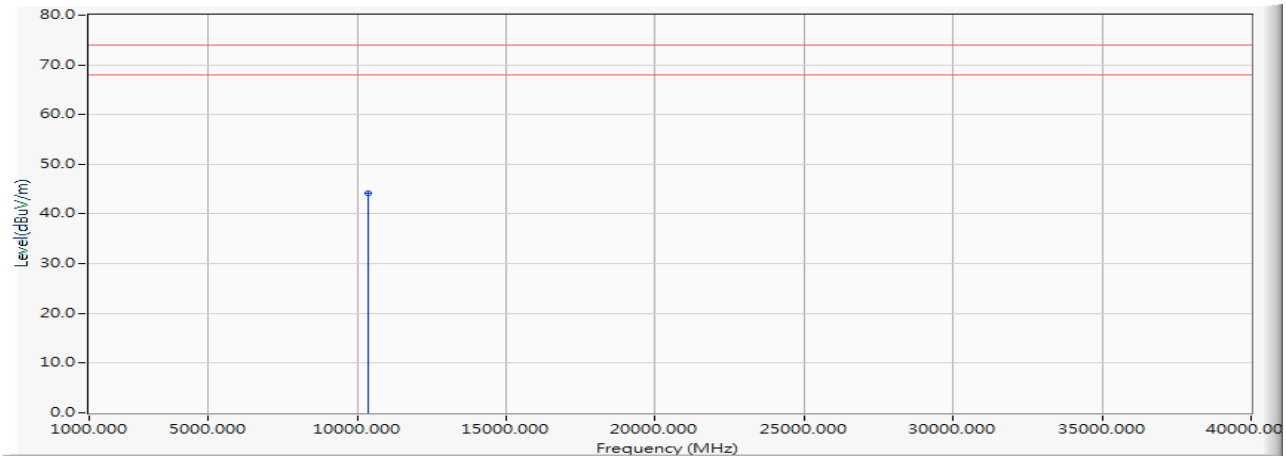
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	45.020	47.113	-26.887	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5190MHz)

Horizontal



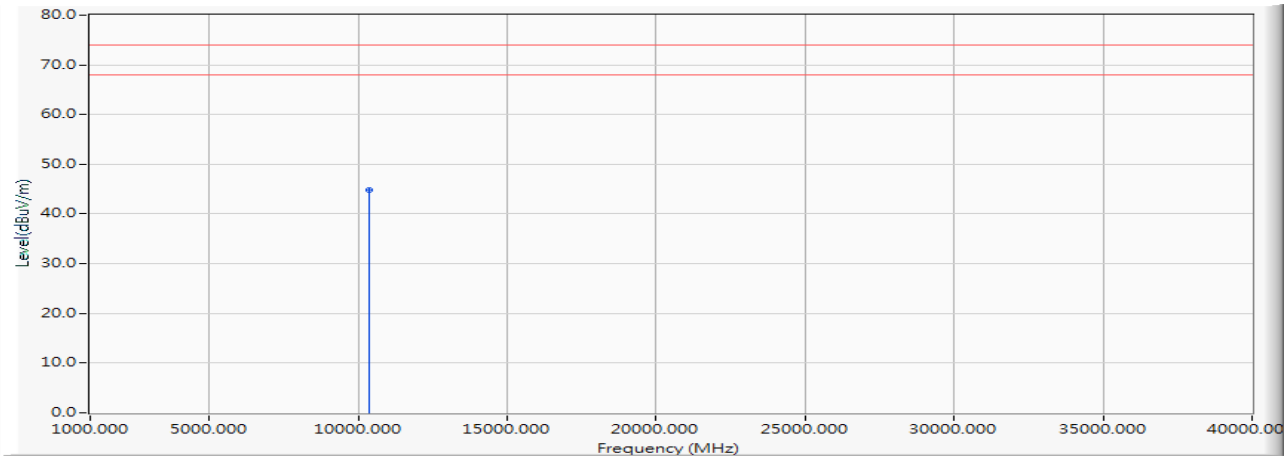
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.050	44.261	-29.739	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5190MHz)

Vertical



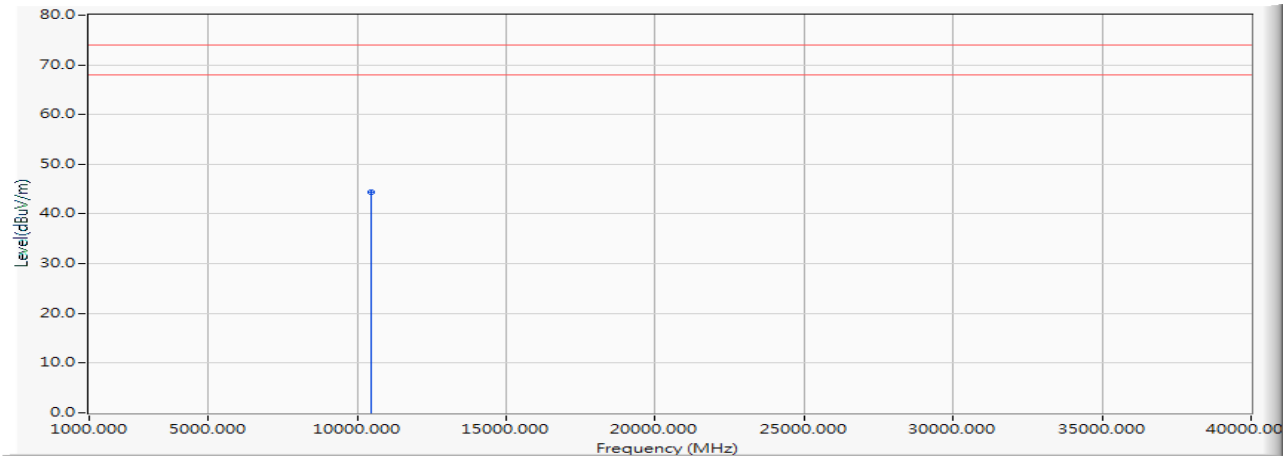
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.550	44.761	-29.239	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5230MHz)

Horizontal



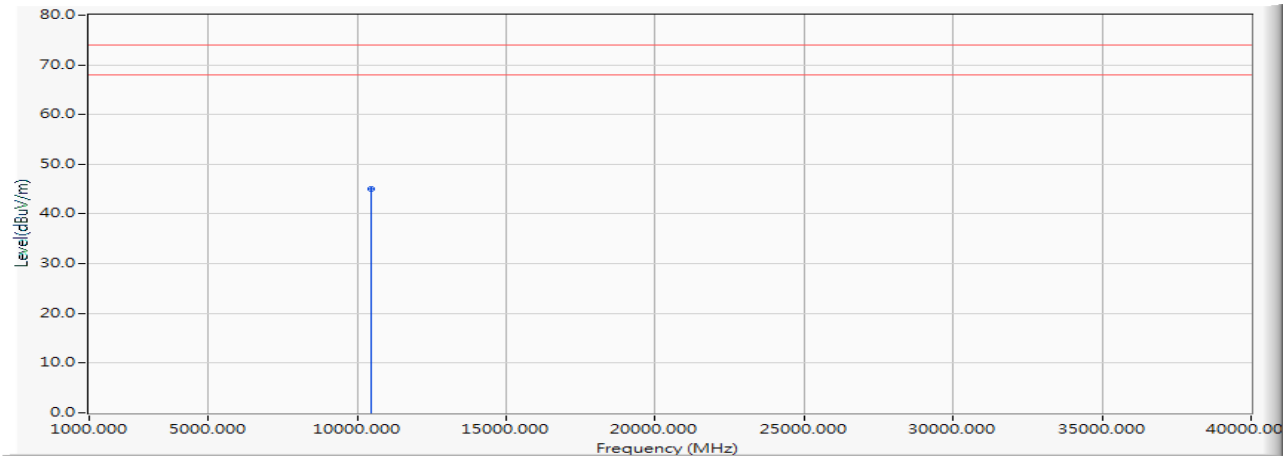
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	44.080	44.316	-29.684	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5230MHz)

Vertical



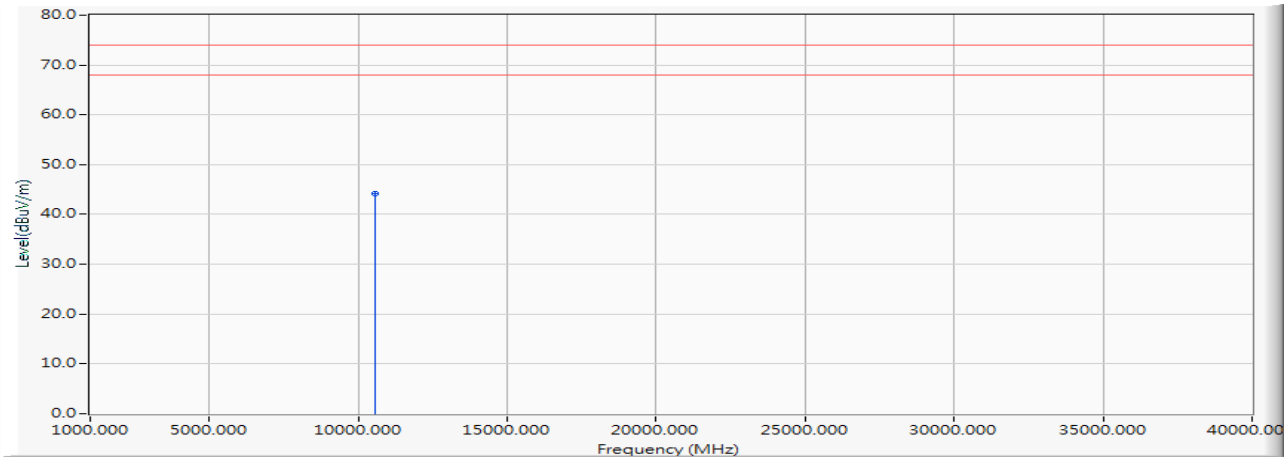
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	44.730	44.966	-29.034	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5270MHz)

Horizontal



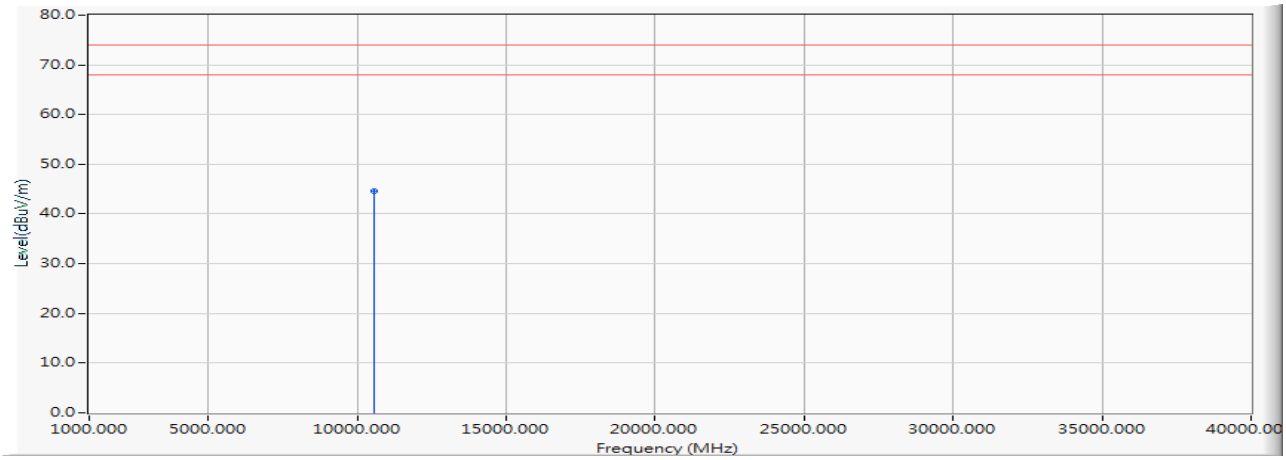
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	43.760	44.142	-29.858	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5270MHz)

Vertical



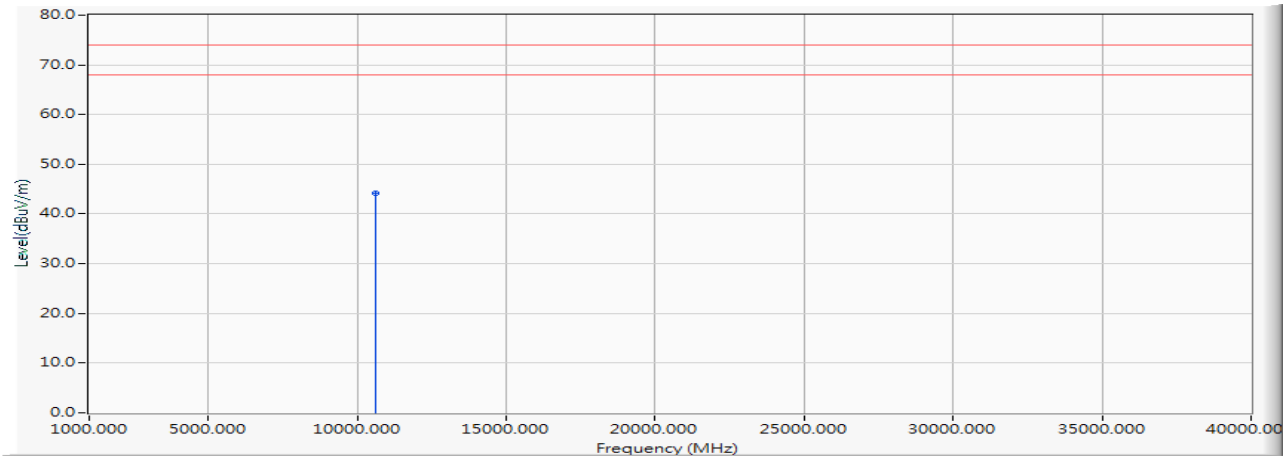
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.290	44.672	-29.328	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5310MHz)

Horizontal



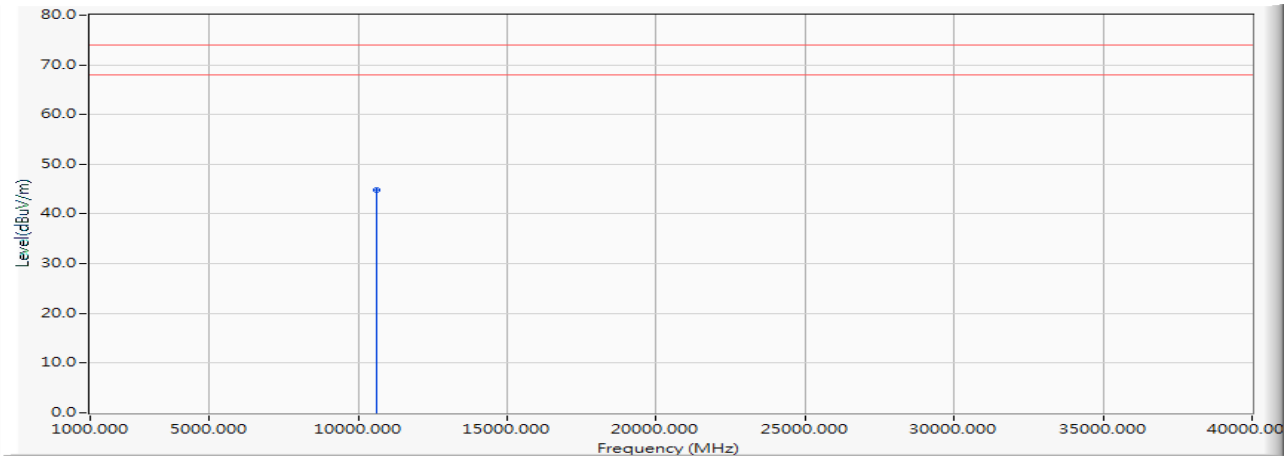
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	43.660	44.187	-29.813	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5310MHz)

Vertical



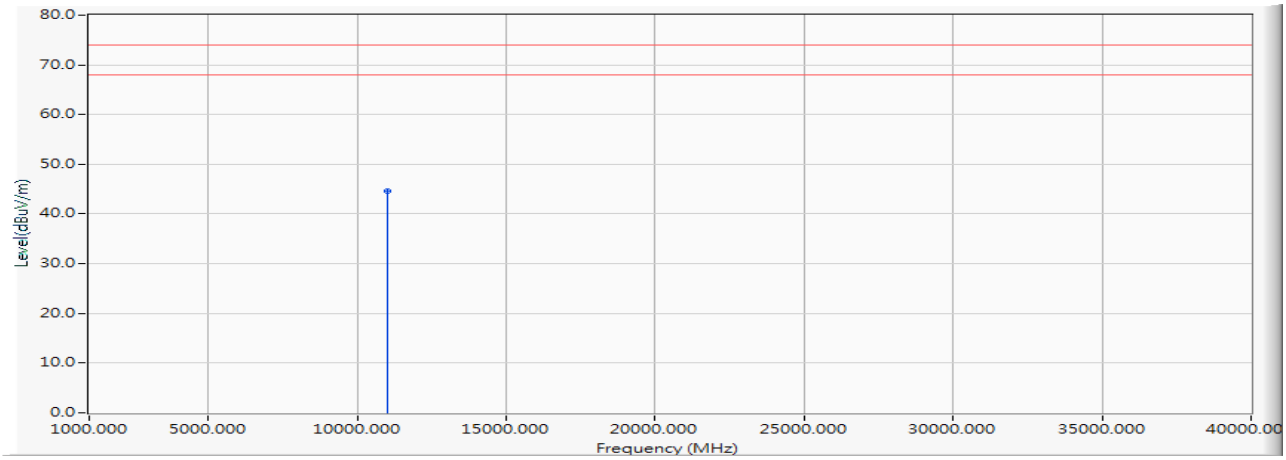
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.280	44.807	-29.193	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5510MHz)

Horizontal



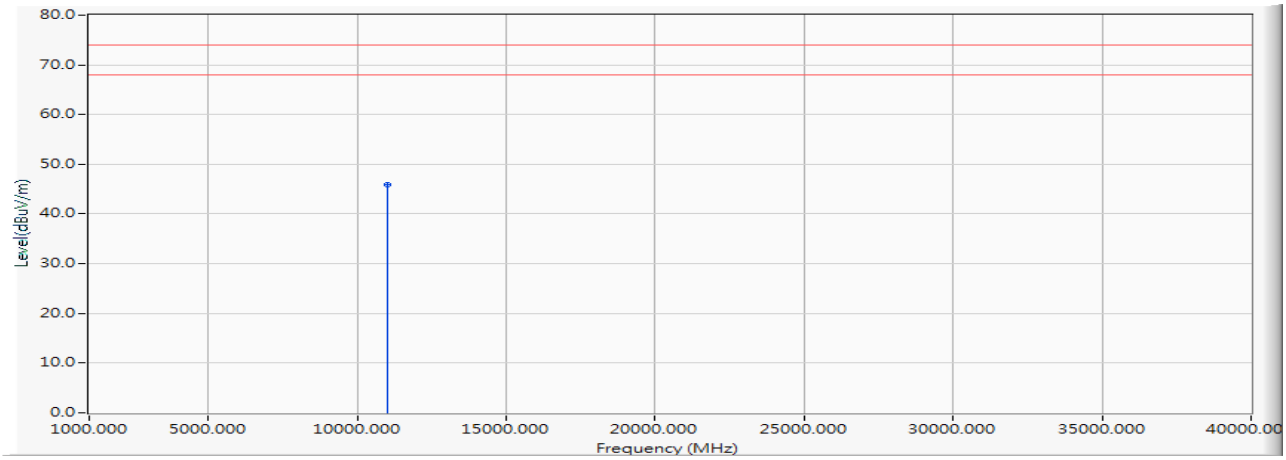
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	43.540	44.710	-29.290	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5510MHz)

Vertical



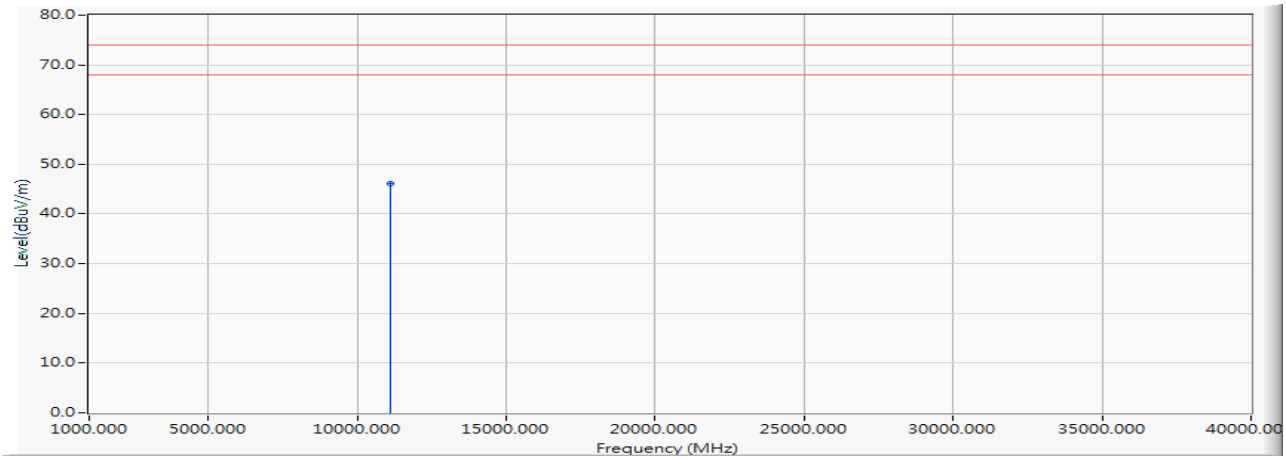
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.630	45.800	-28.200	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5550MHz)

Horizontal



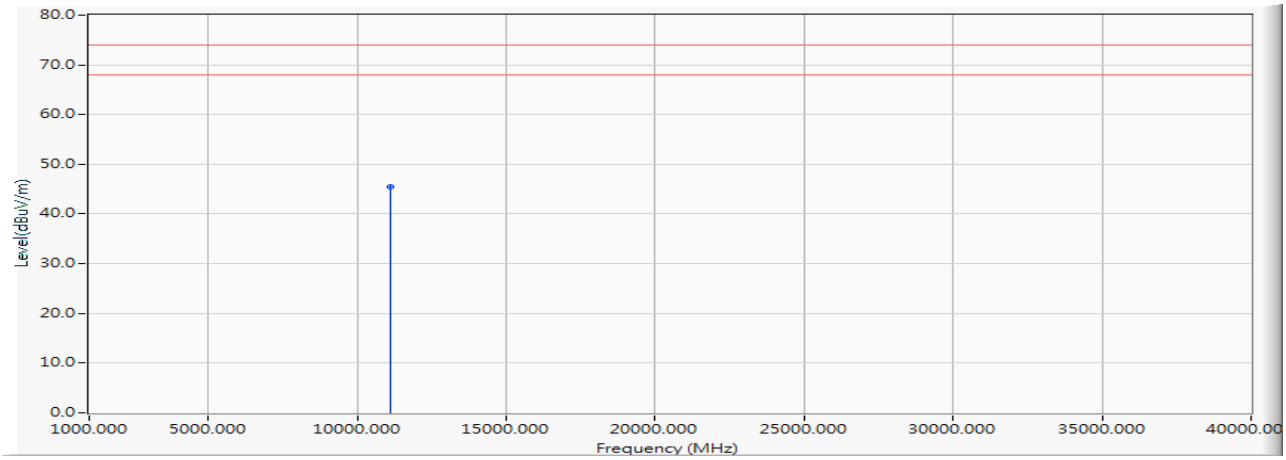
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	44.960	46.150	-27.850	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5550MHz)

Vertical



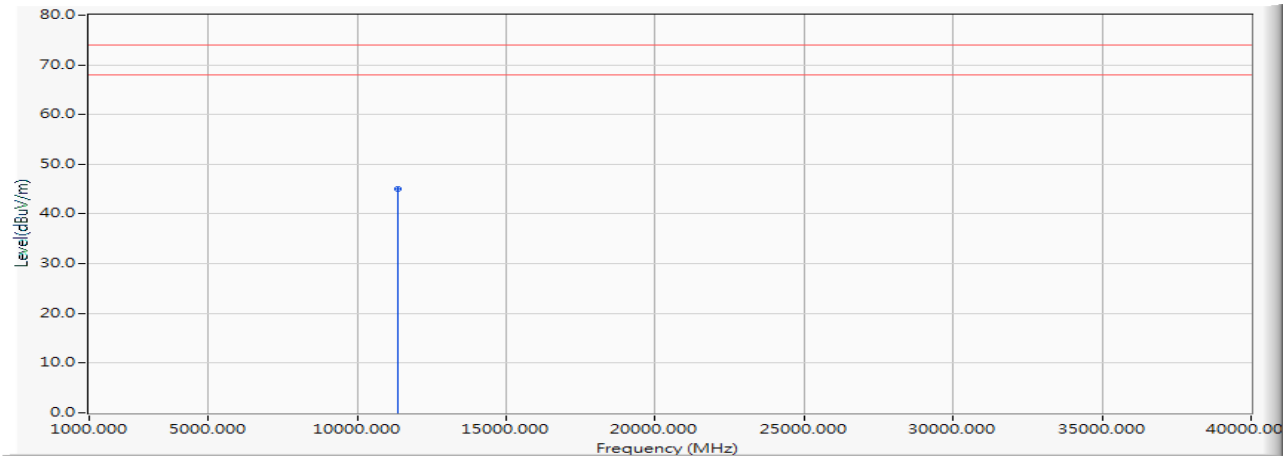
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	44.380	45.570	-28.430	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5670MHz)

Horizontal



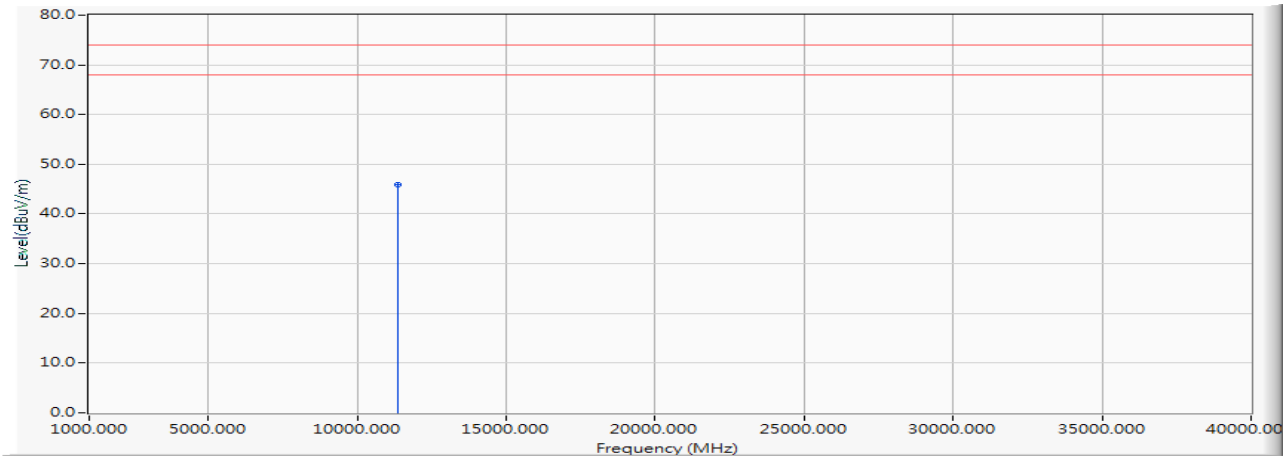
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	43.620	45.101	-28.899	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5670MHz)

Vertical



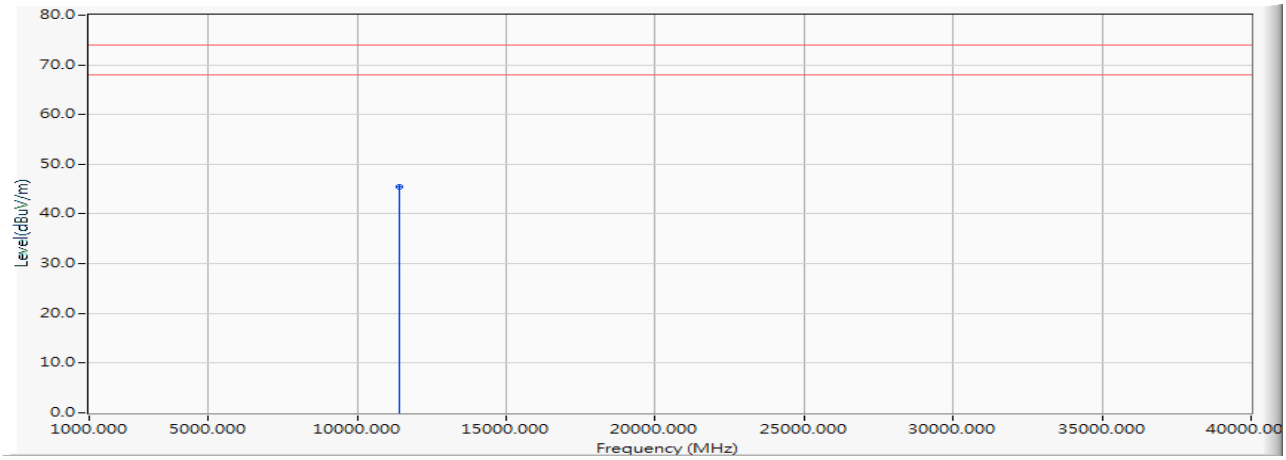
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	44.410	45.891	-28.109	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5710MHz)

Horizontal



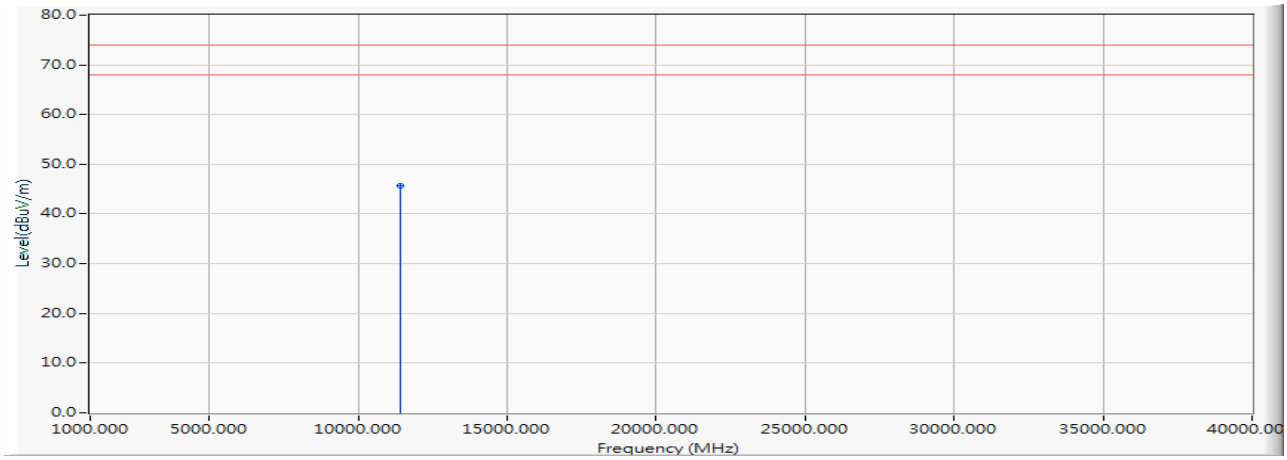
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	43.770	45.478	-28.522	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5710MHz)

Vertical



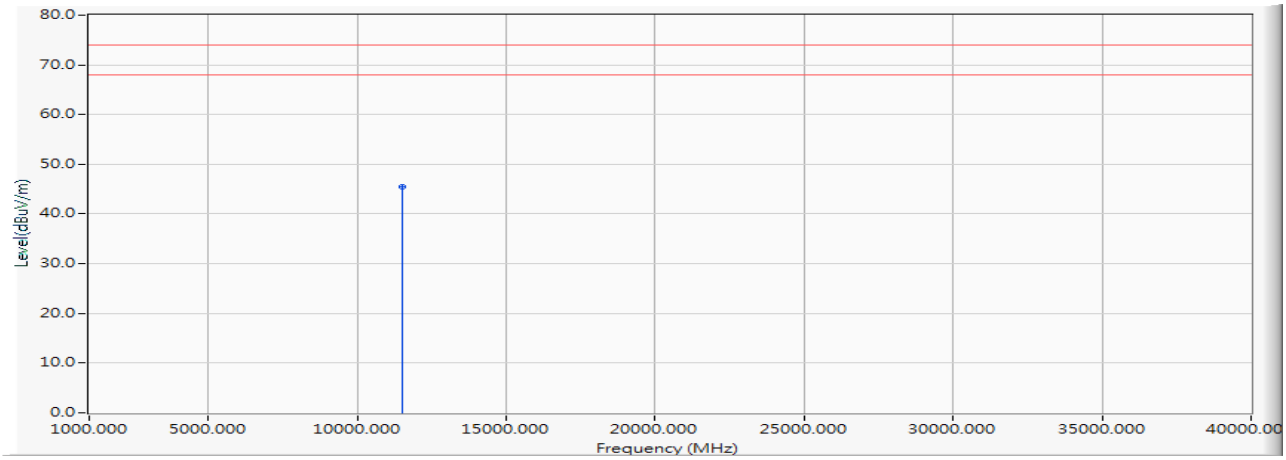
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.020	45.728	-28.272	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5755MHz)

Horizontal



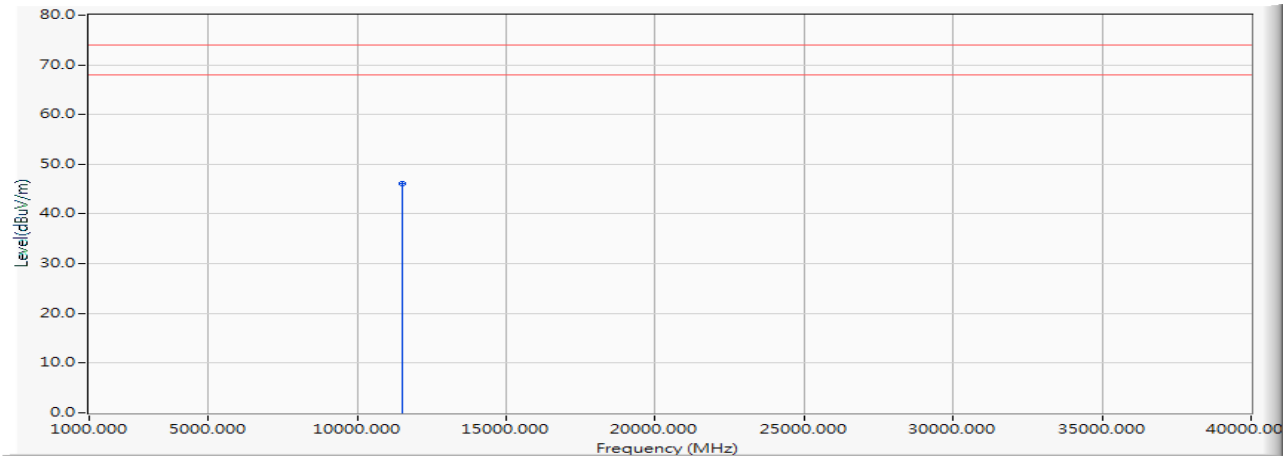
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	43.630	45.529	-28.471	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5755MHz)

Vertical



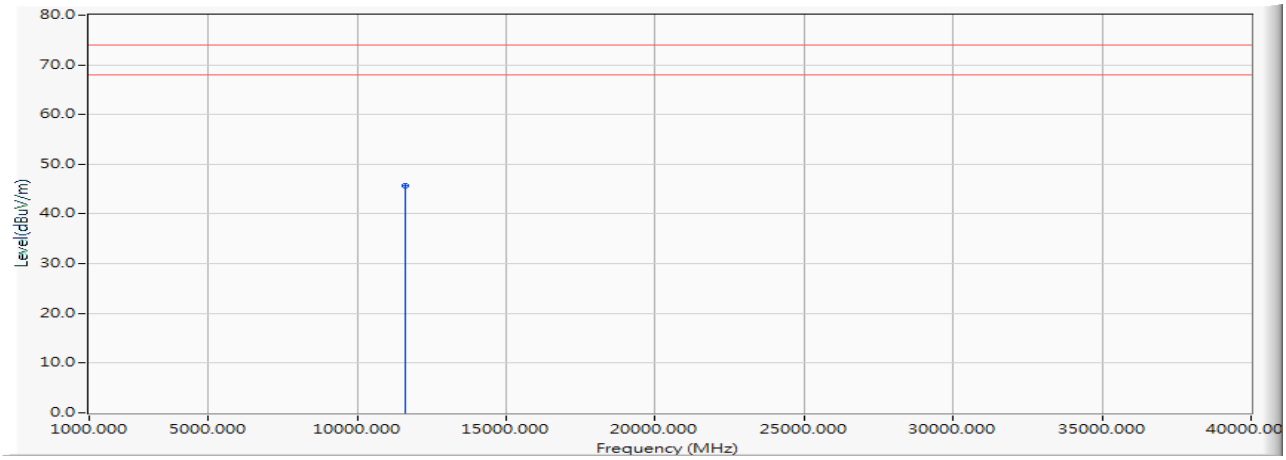
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	44.280	46.179	-27.821	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5795MHz)

Horizontal



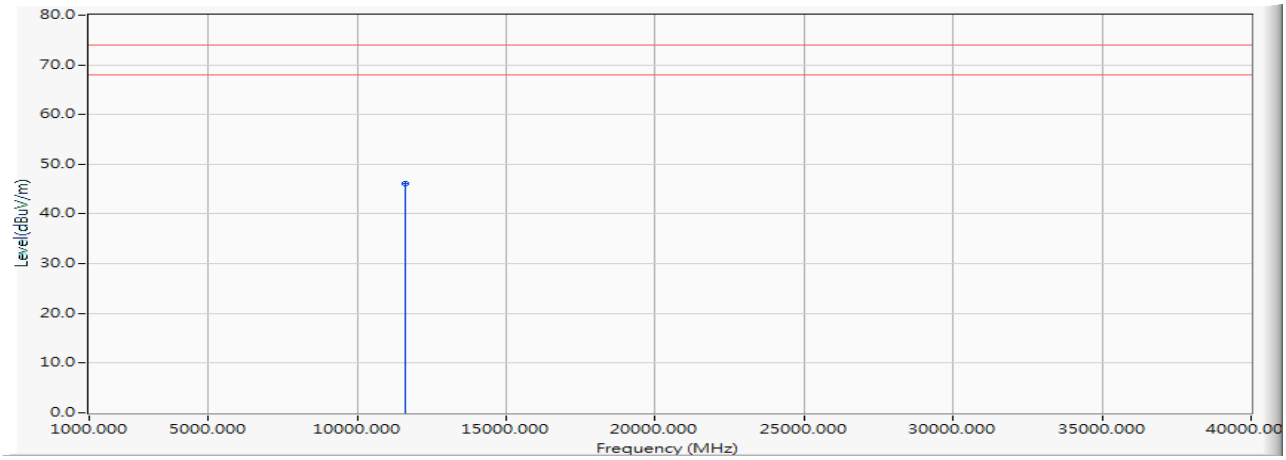
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	43.620	45.633	-28.367	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 16: SISO B: Transmit (802.11ax-40BW_17.2Mbps) (5795MHz)

Vertical



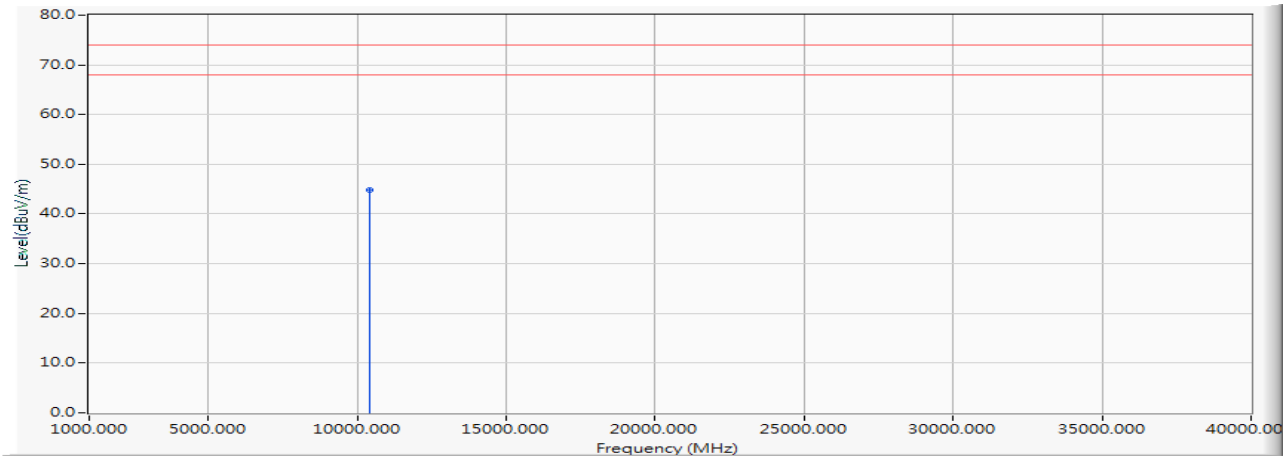
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	44.010	46.023	-27.977	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5210MHz)

Horizontal



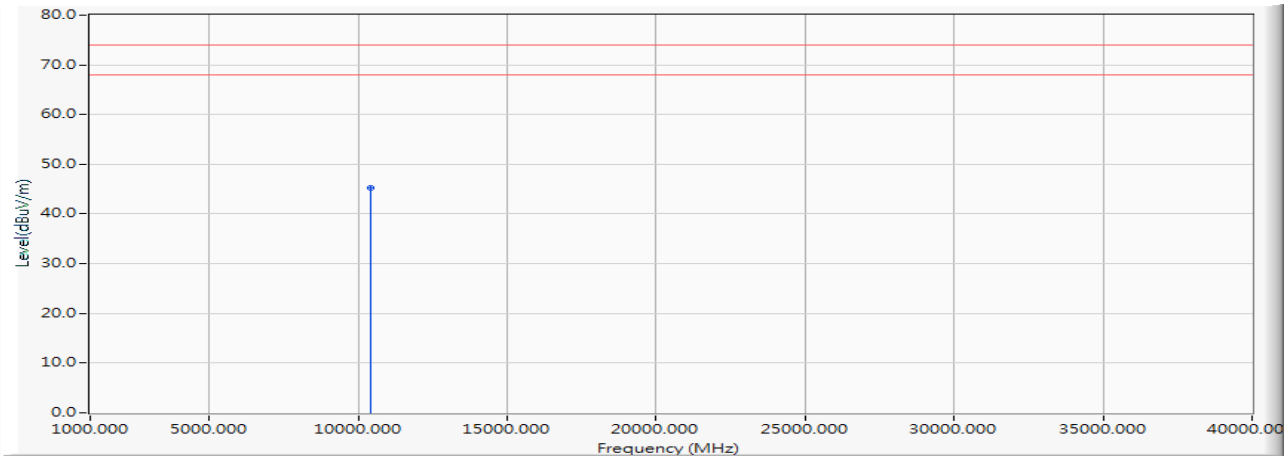
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	44.630	44.821	-29.179	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5210MHz)

Vertical



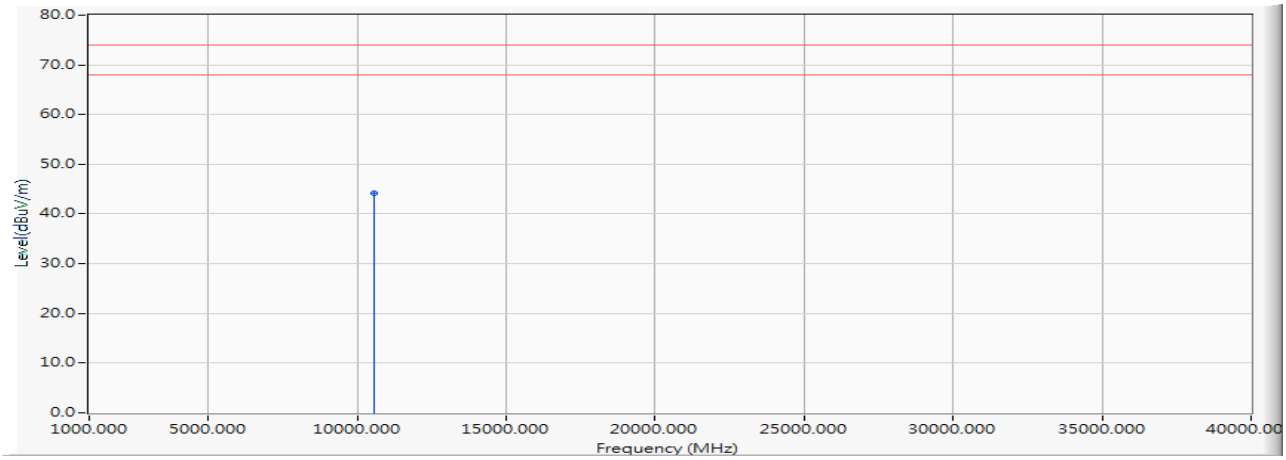
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	45.030	45.221	-28.779	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5290MHz)

Horizontal



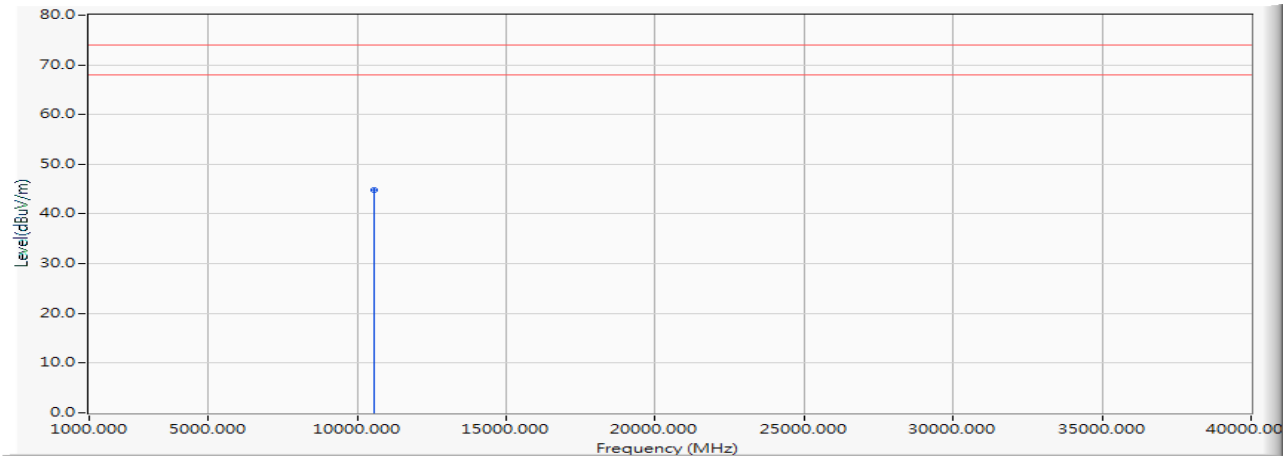
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	43.740	44.203	-29.797	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5290MHz)

Vertical



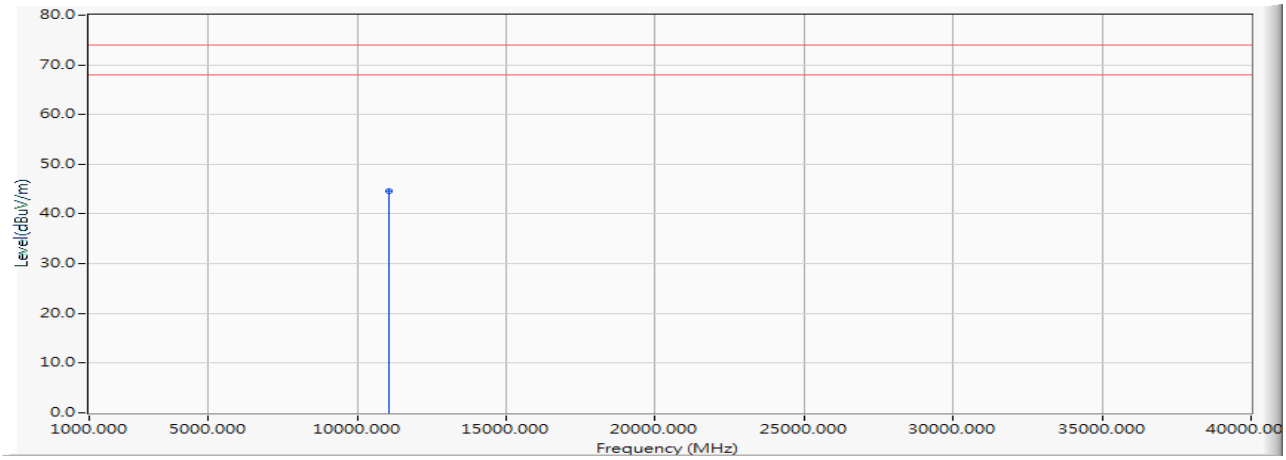
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	44.320	44.783	-29.217	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5530MHz)

Horizontal



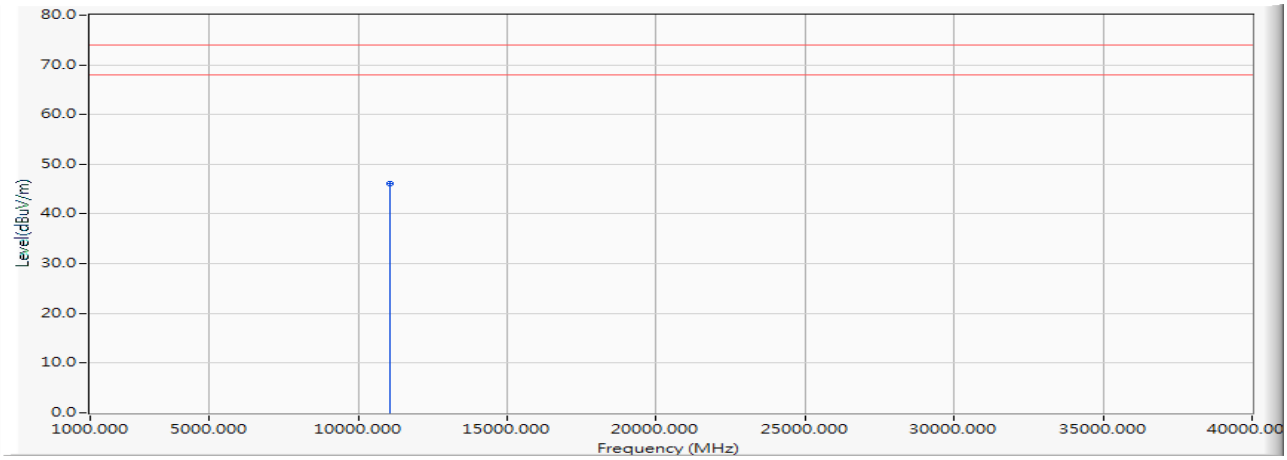
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	43.440	44.571	-29.429	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5530MHz)

Vertical



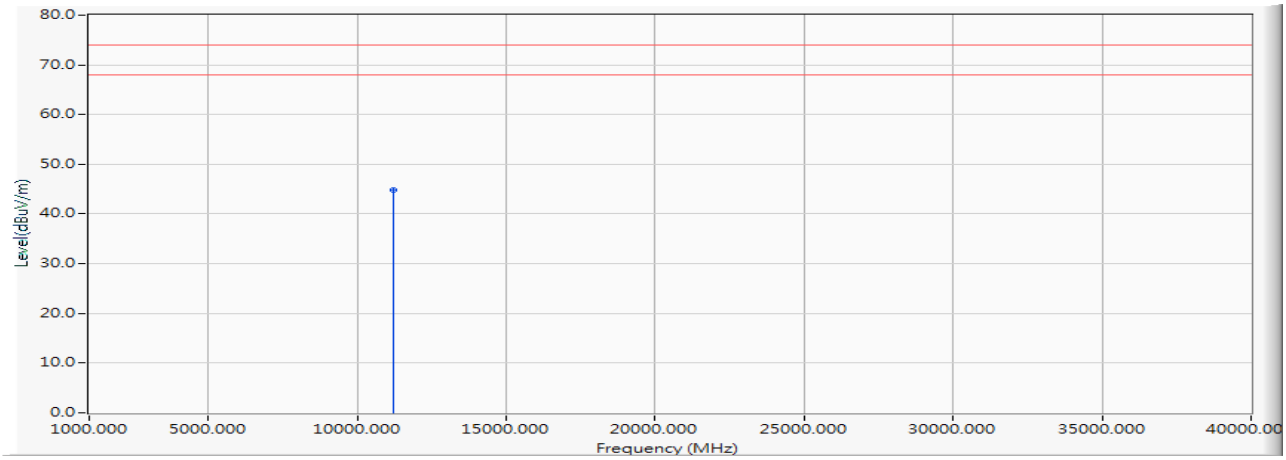
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	44.880	46.011	-27.989	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5610MHz)

Horizontal



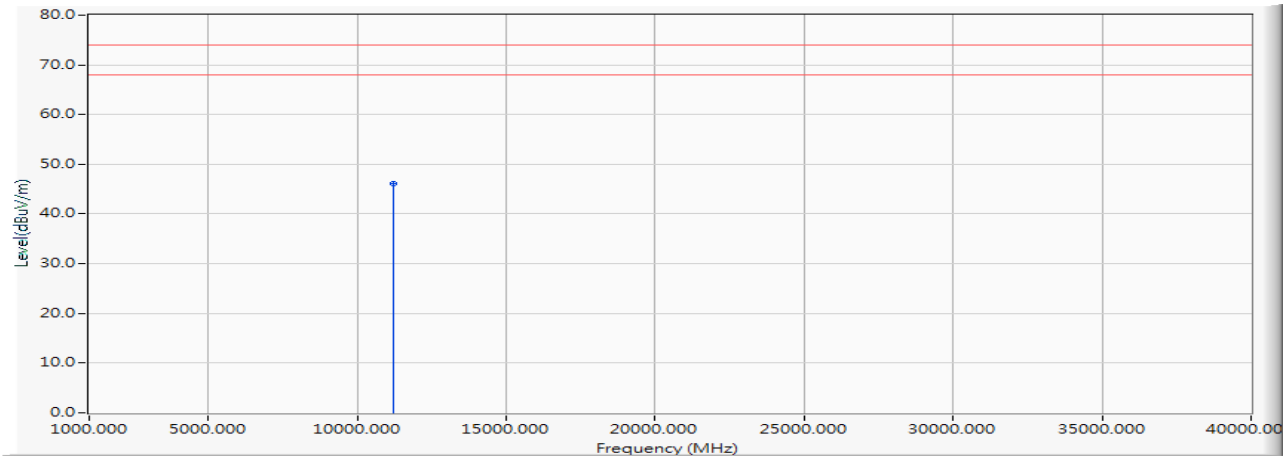
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	43.480	44.727	-29.273	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5610MHz)

Vertical



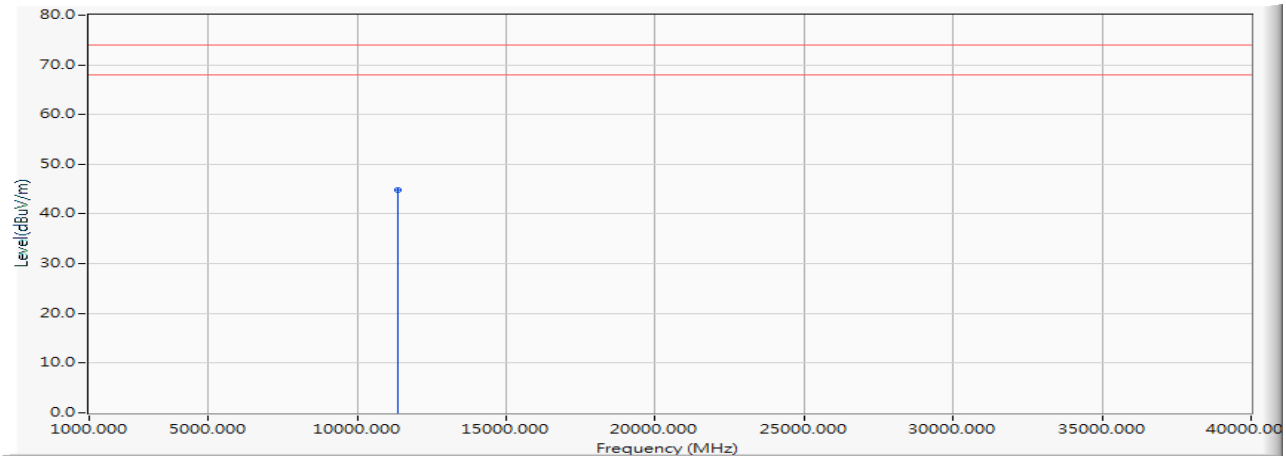
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	44.960	46.207	-27.793	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5690MHz)

Horizontal



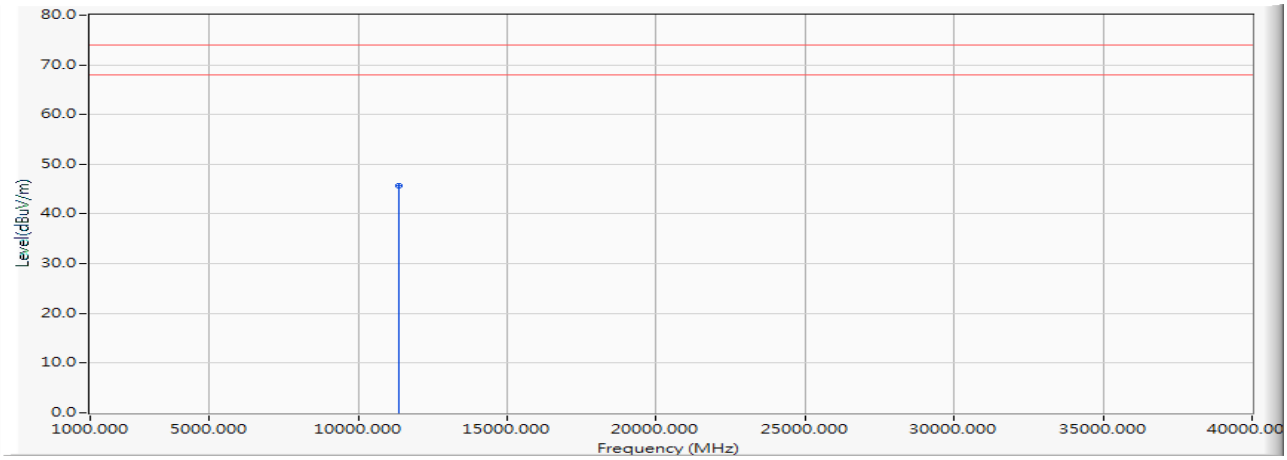
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	43.290	44.893	-29.107	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5690MHz)

Vertical



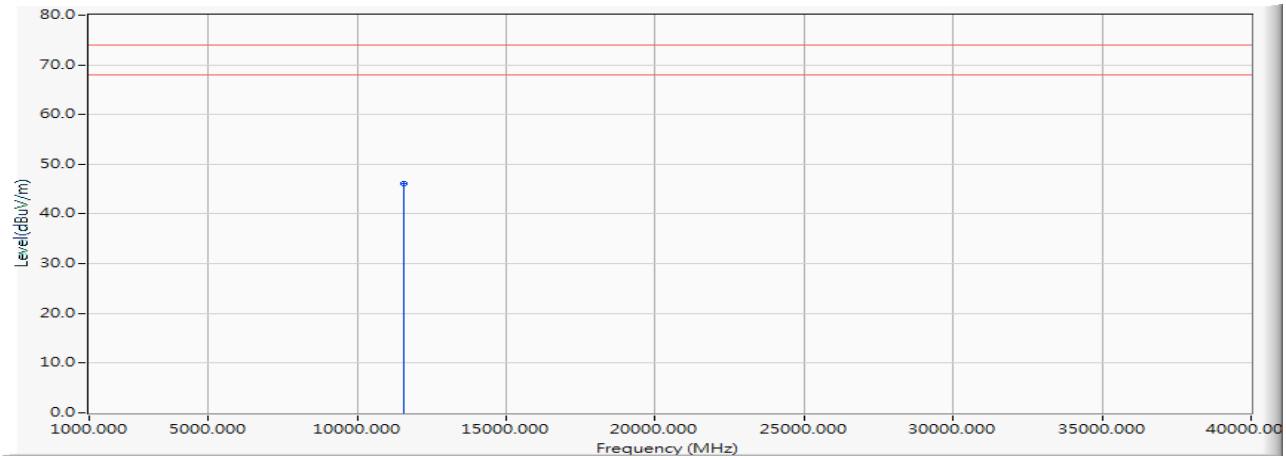
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.020	45.623	-28.377	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5775MHz)

Horizontal



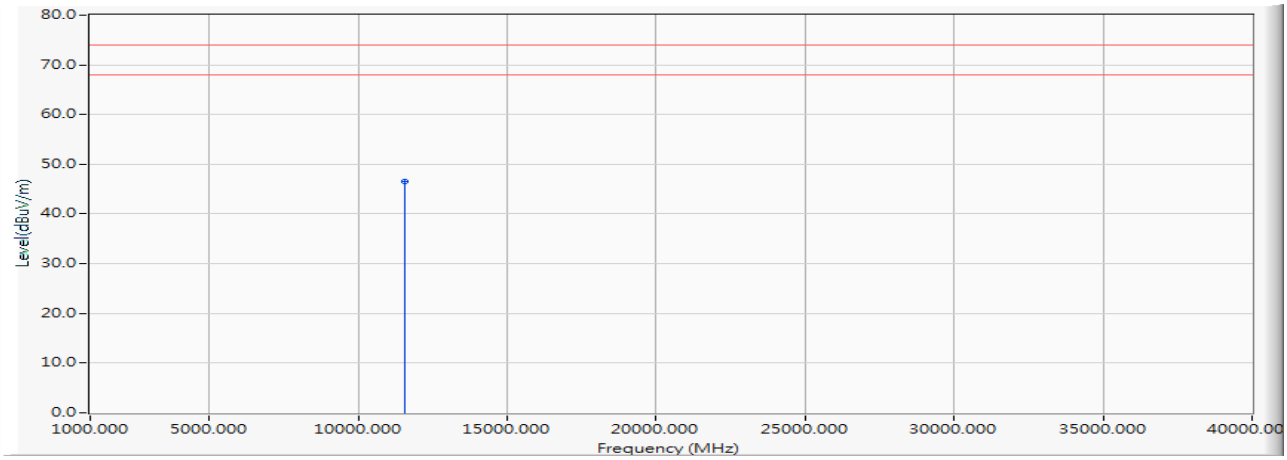
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.020	46.007	-27.993	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 17: SISO B: Transmit (802.11ax-80BW_36Mbps) (5775MHz)

Vertical



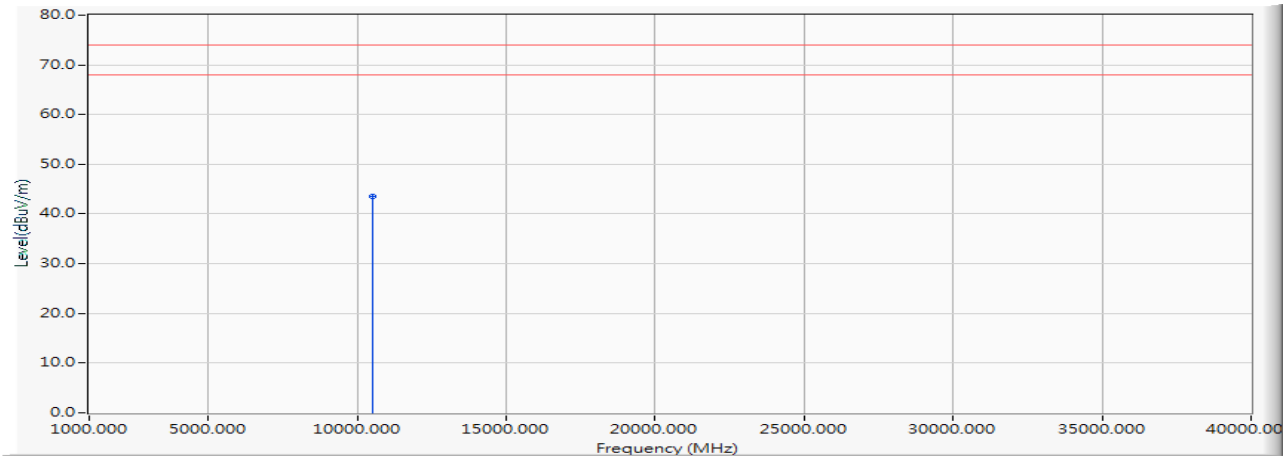
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.580	46.567	-27.433	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 18: SISO B: Transmit (802.11ax-160BW_72.1Mbps) (5250MHz)

Horizontal



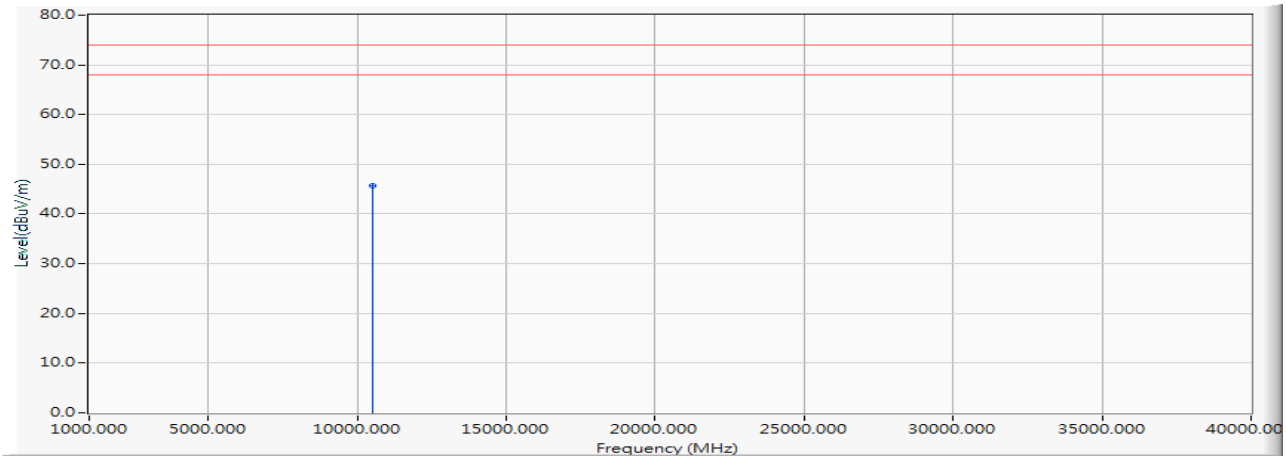
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	43.270	43.549	-30.451	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 18: SISO B: Transmit (802.11ax-160BW_72.1Mbps) (5250MHz)

Vertical



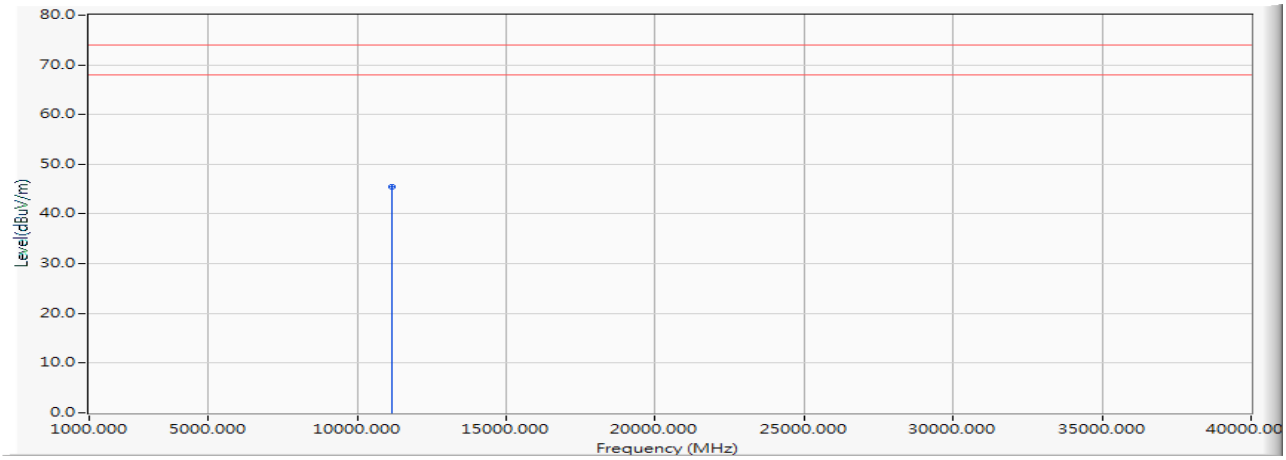
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	45.330	45.609	-28.391	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 18: SISO B: Transmit (802.11ax-160BW_72.1Mbps) (5570MHz)

Horizontal



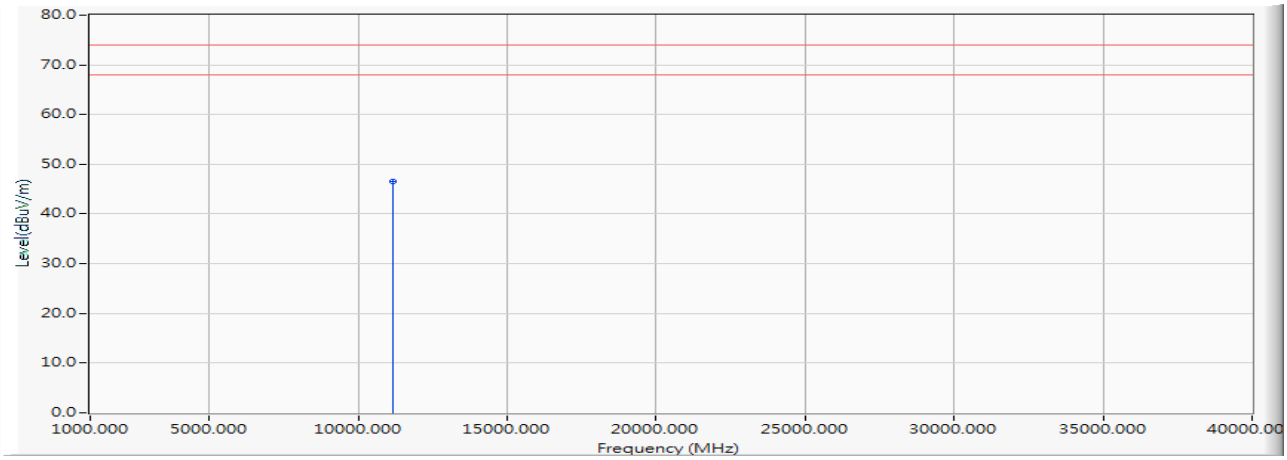
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	44.270	45.424	-28.576	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 18: SISO B: Transmit (802.11ax-160BW_72.1Mbps) (5570MHz)

Vertical



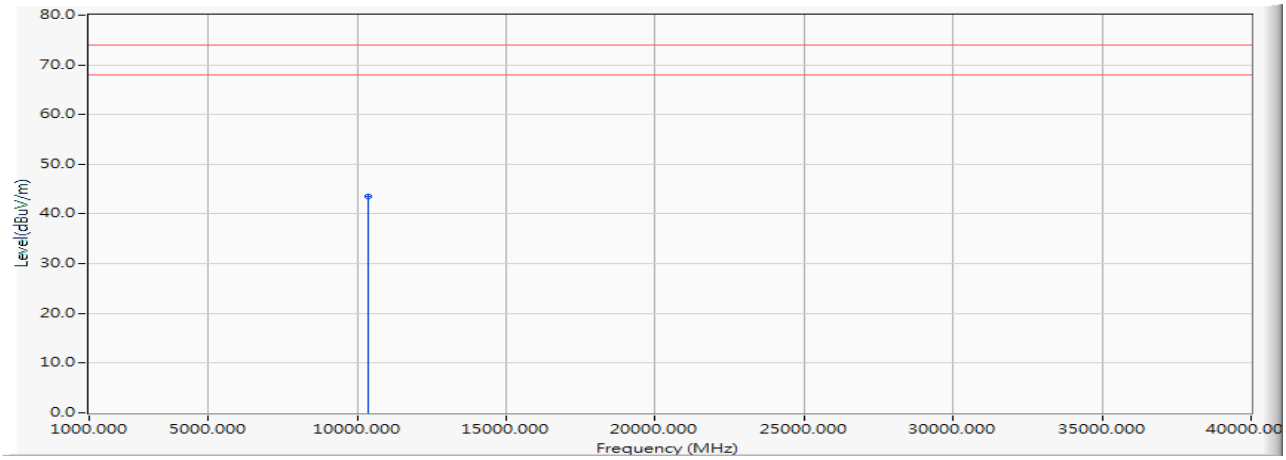
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	45.290	46.444	-27.556	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5180MHz)

Horizontal



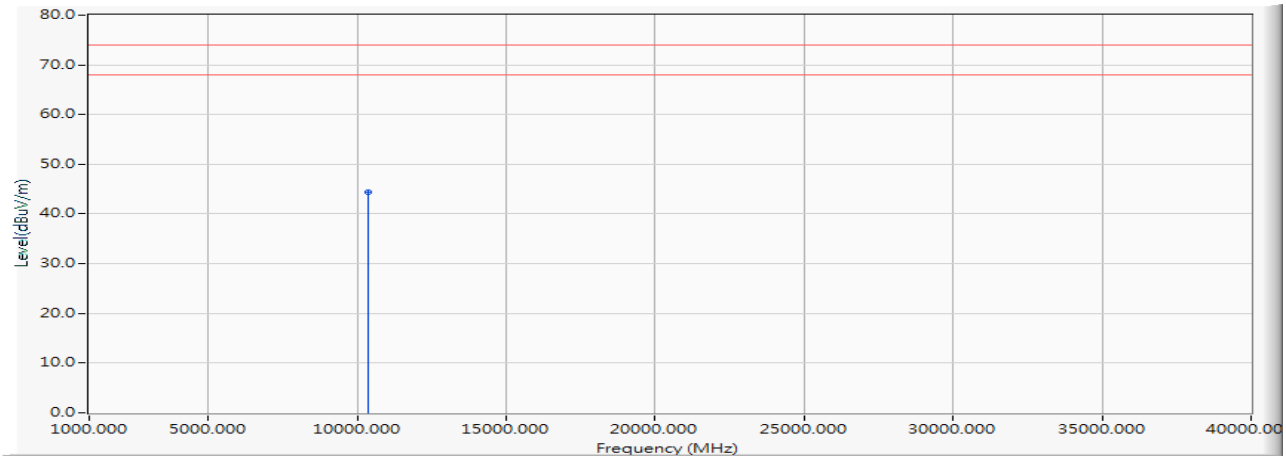
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	43.270	43.450	-30.550	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5180MHz)

Vertical



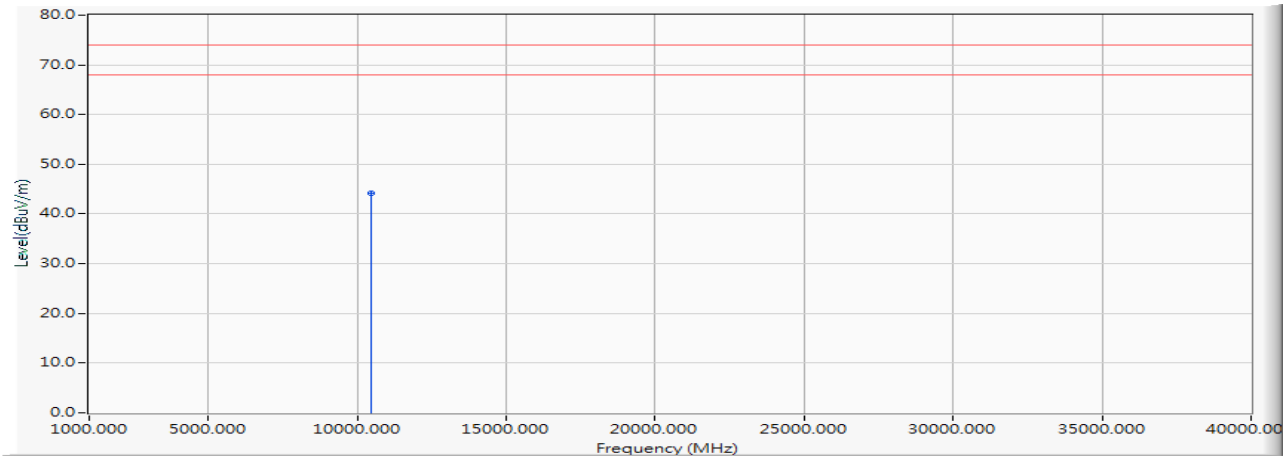
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10360.000	0.180	44.220	44.400	-29.600	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5220MHz)

Horizontal



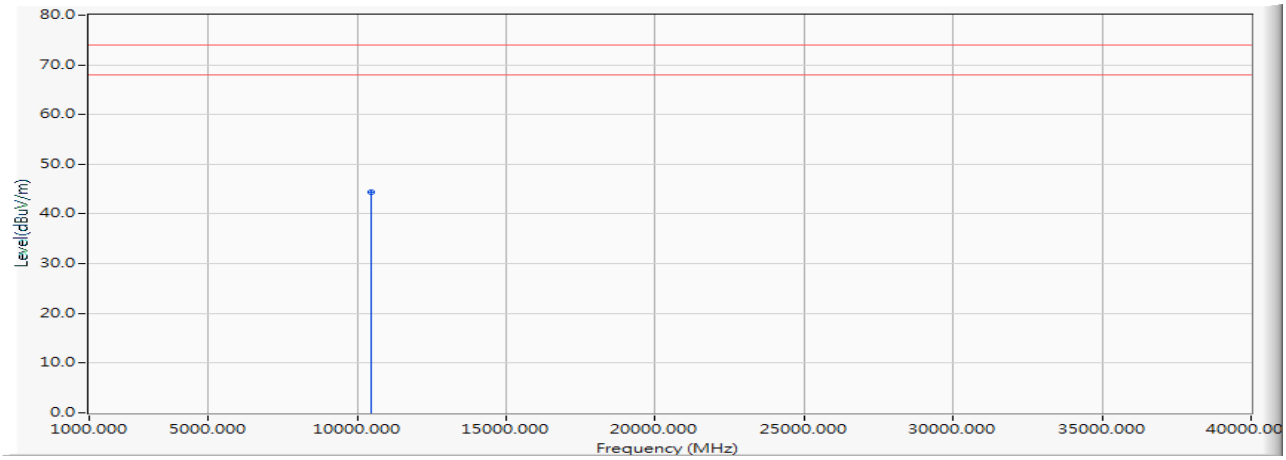
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	43.920	44.154	-29.846	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5220MHz)

Vertical



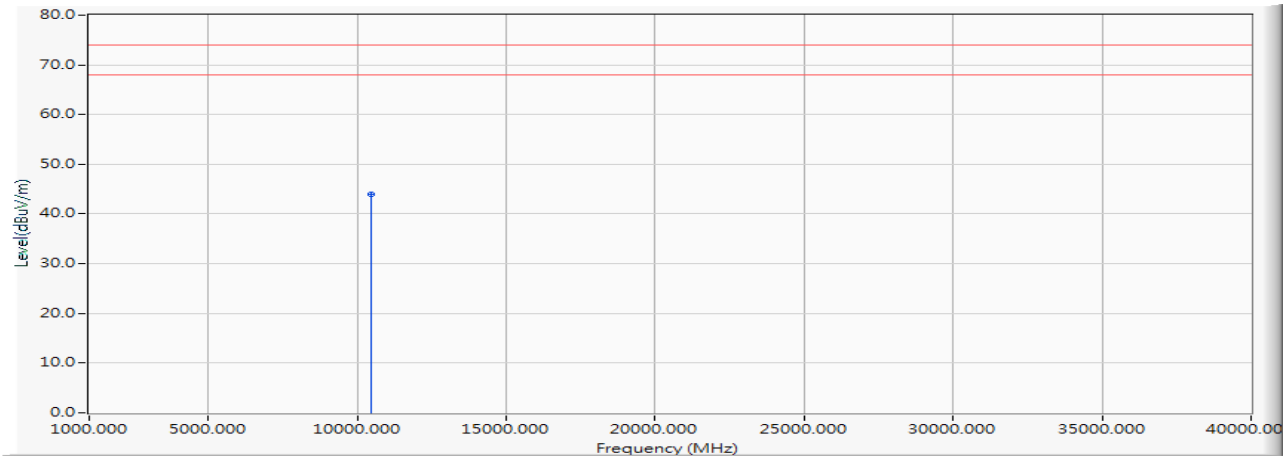
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10440.000	0.233	44.170	44.404	-29.596	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5240MHz)

Horizontal



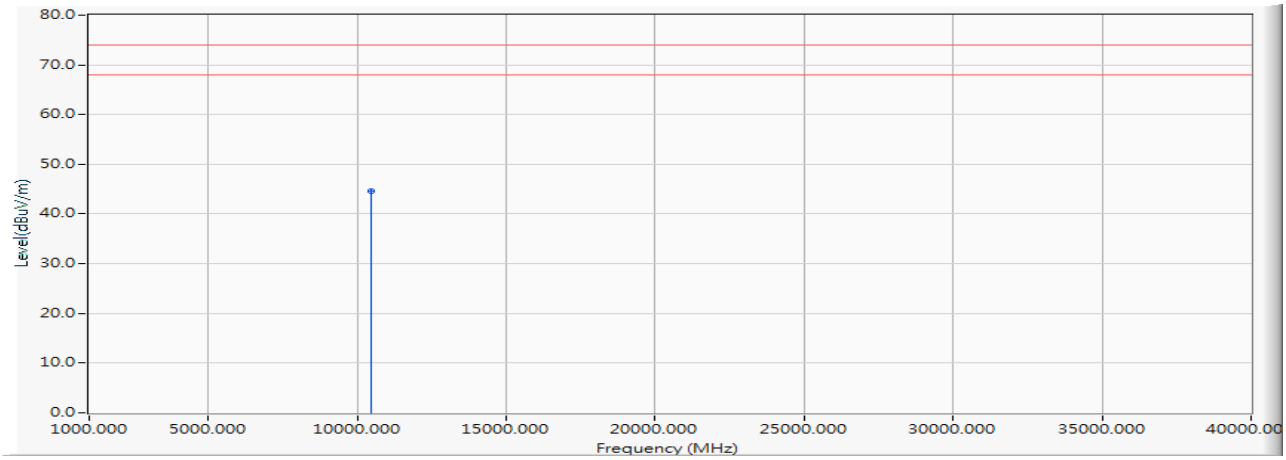
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	43.620	43.889	-30.111	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5240MHz)

Vertical



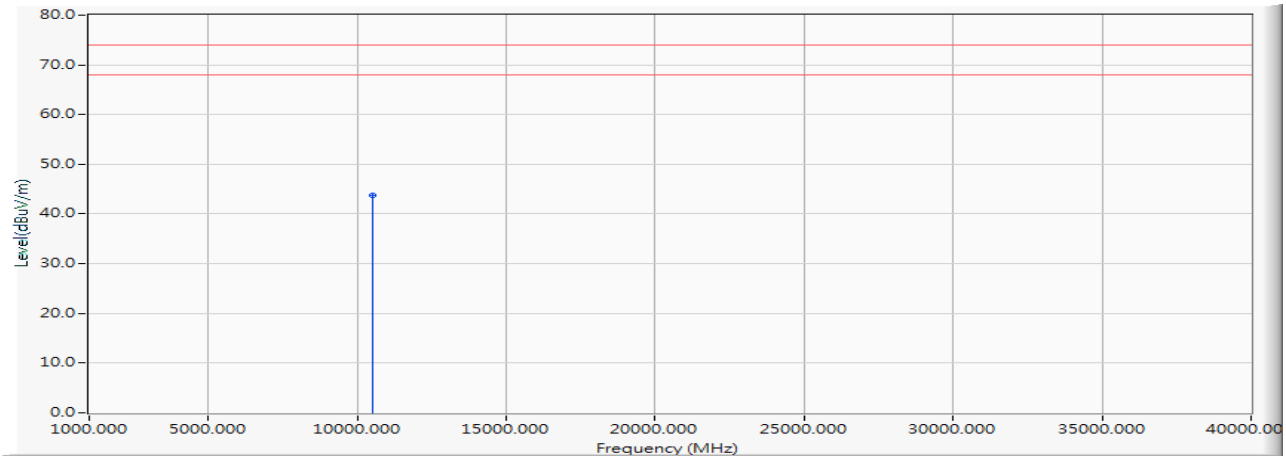
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10480.000	0.269	44.380	44.649	-29.351	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5260MHz)

Horizontal



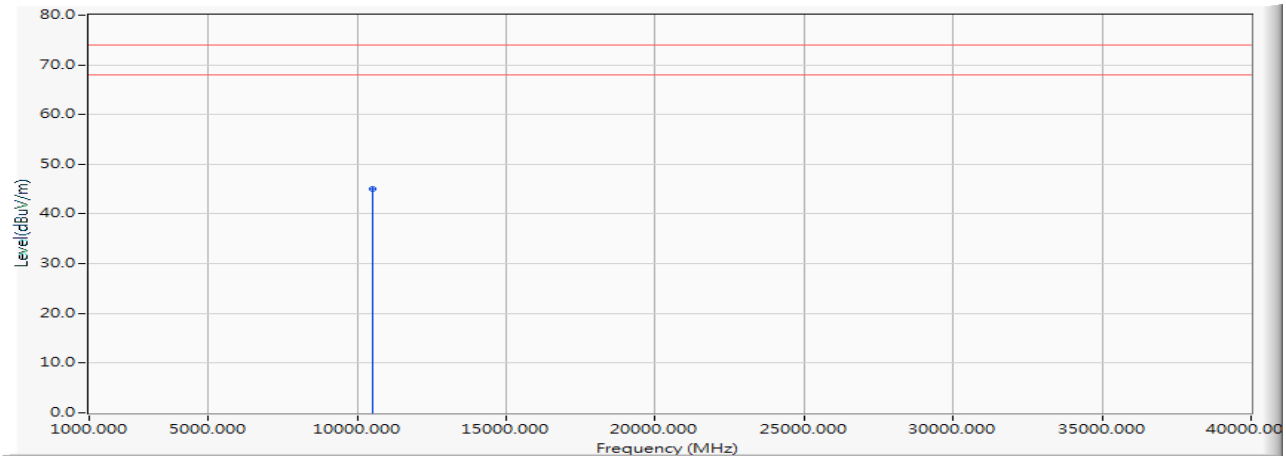
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	43.430	43.723	-30.277	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5260MHz)

Vertical



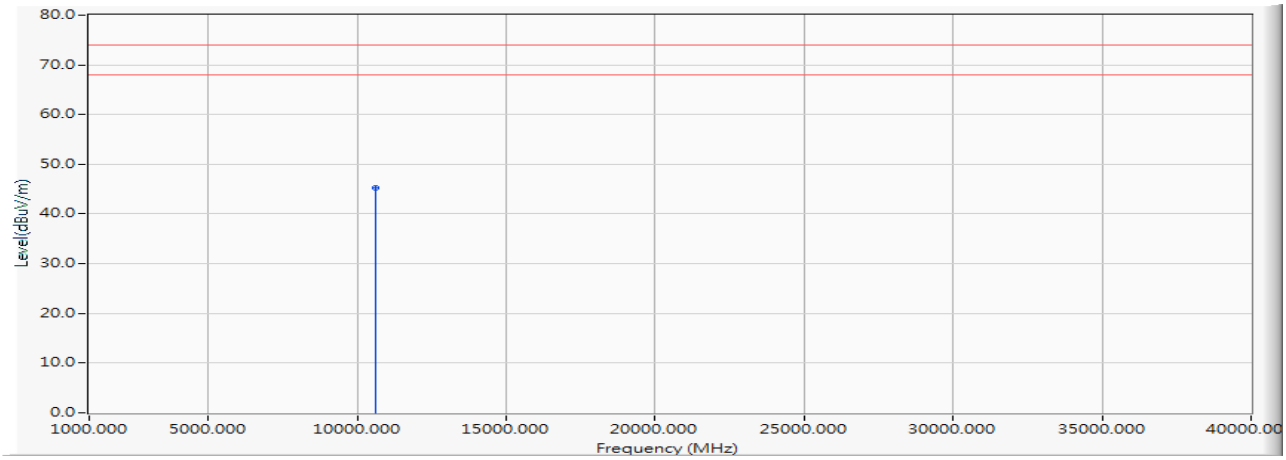
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10520.000	0.293	44.830	45.123	-28.877	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5300MHz)

Horizontal



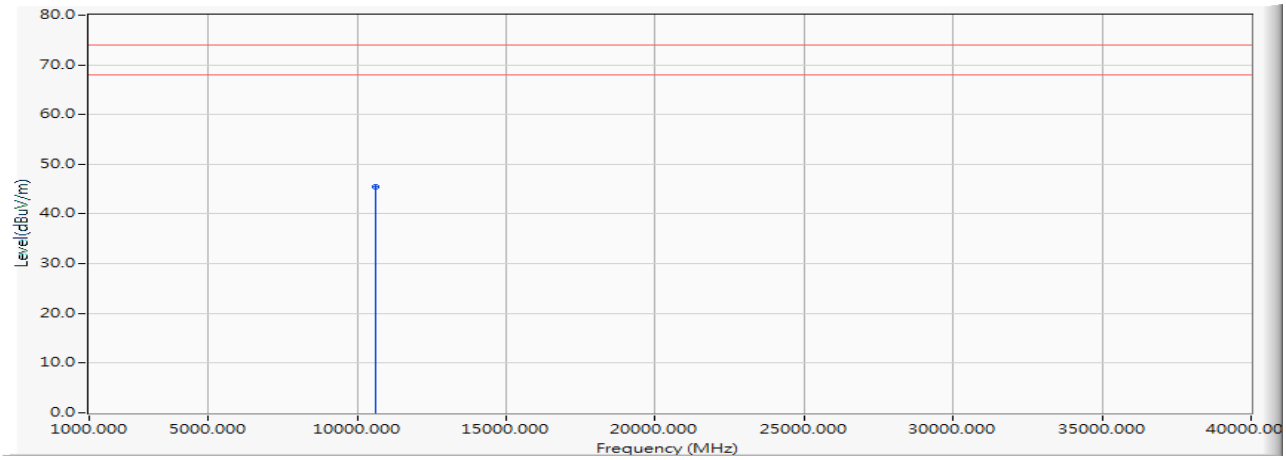
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	44.770	45.232	-28.768	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5300MHz)

Vertical



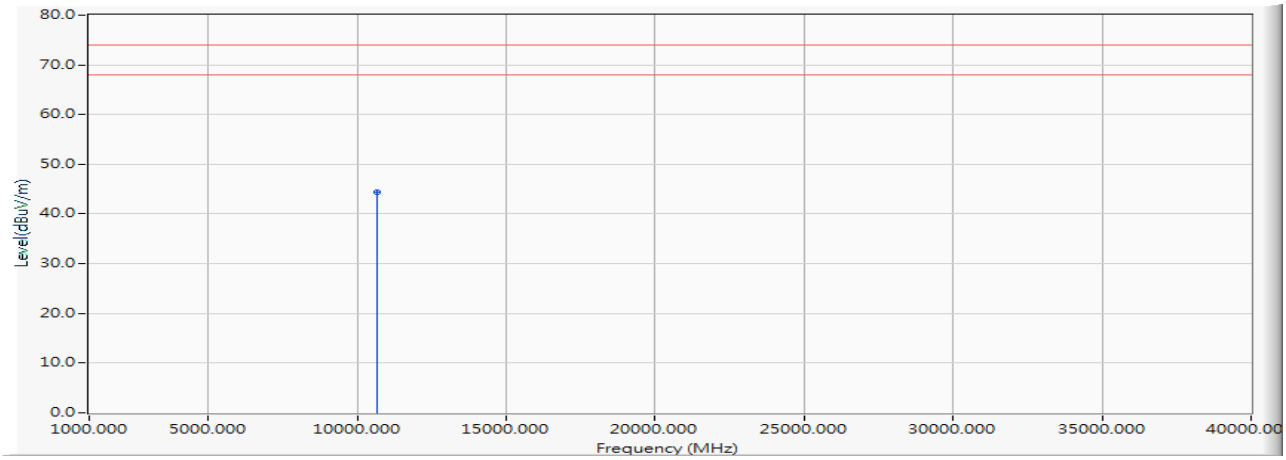
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10600.000	0.462	44.980	45.442	-28.558	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5320MHz)

Horizontal



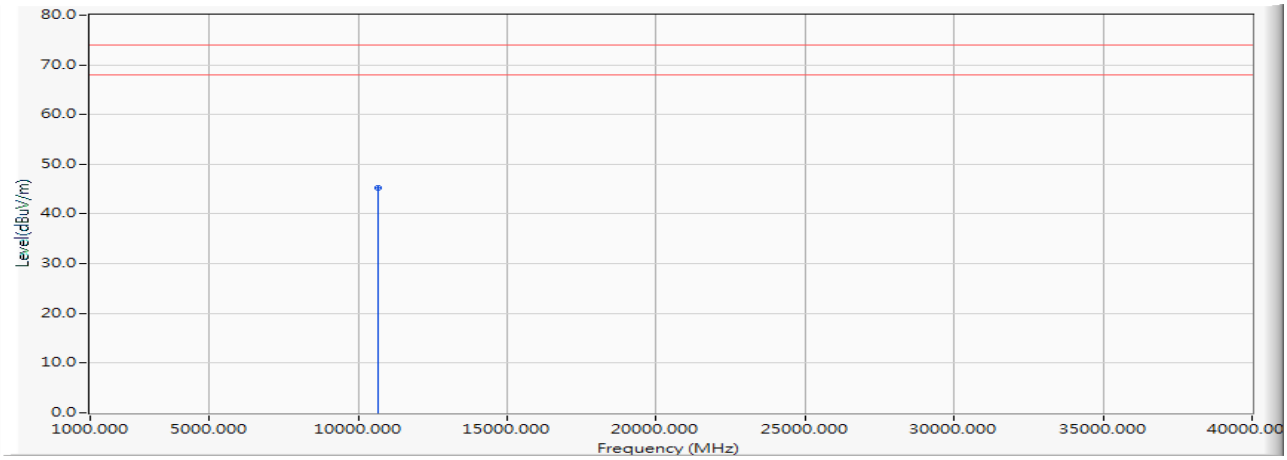
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	43.720	44.318	-29.682	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5320MHz)

Vertical



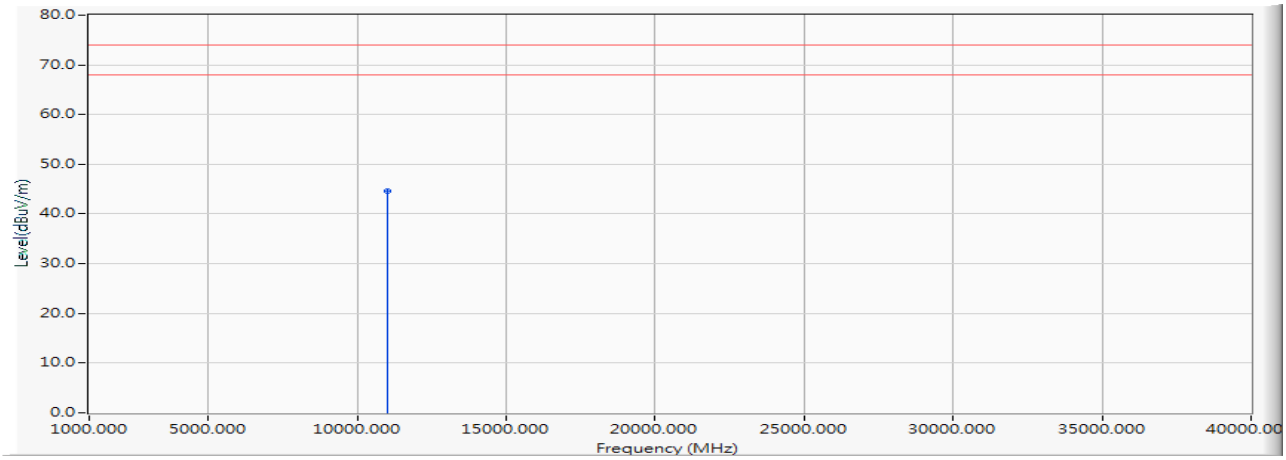
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10640.000	0.598	44.690	45.288	-28.712	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5500MHz)

Horizontal



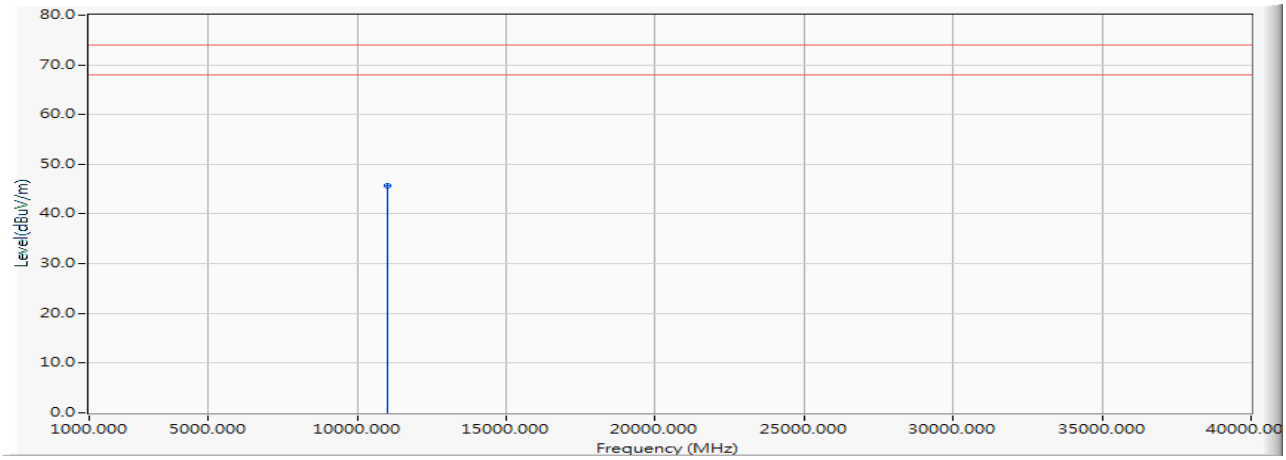
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	43.490	44.656	-29.344	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5500MHz)

Vertical



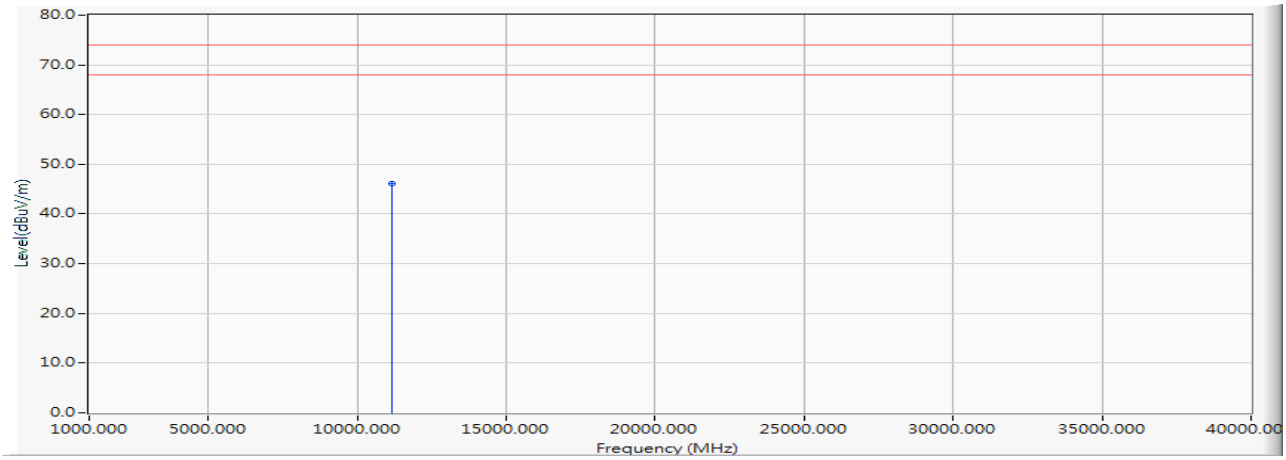
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11000.000	1.166	44.580	45.746	-28.254	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5580MHz)

Horizontal



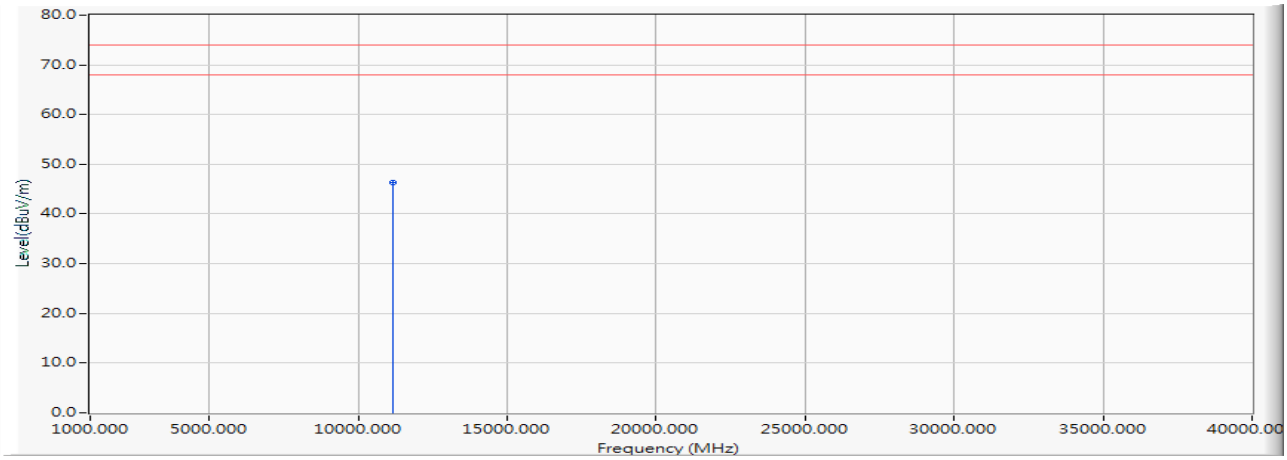
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	44.820	46.023	-27.977	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5580MHz)

Vertical



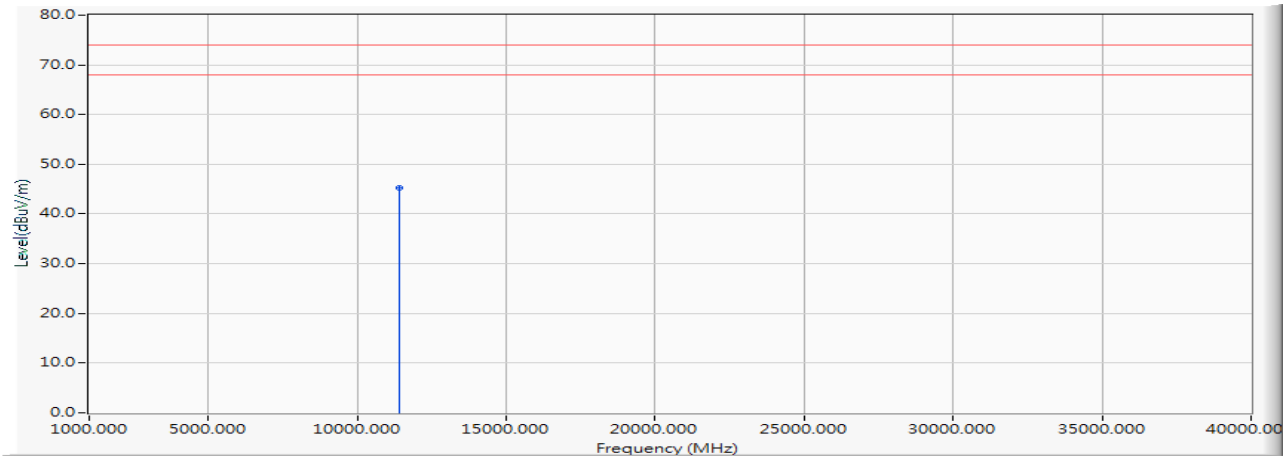
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11160.000	1.203	45.070	46.273	-27.727	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5700MHz)

Horizontal



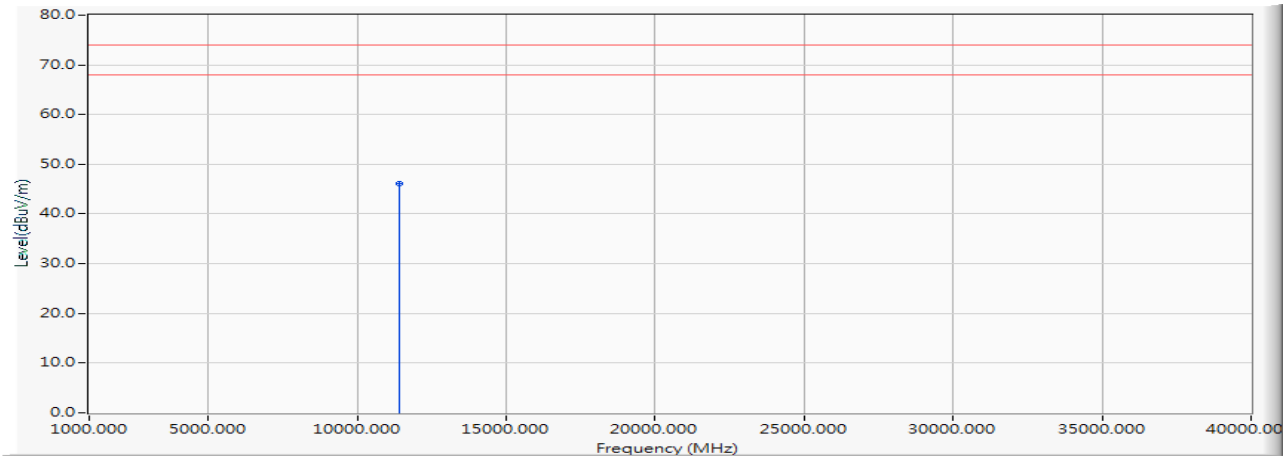
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	43.660	45.284	-28.716	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5700MHz)

Vertical



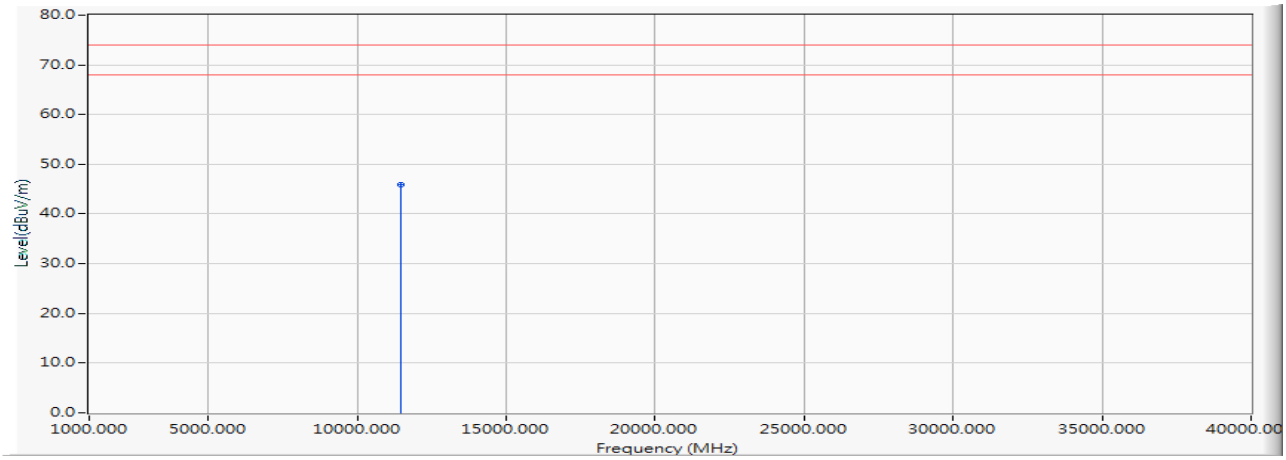
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11400.000	1.624	44.570	46.194	-27.806	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5720MHz)

Horizontal



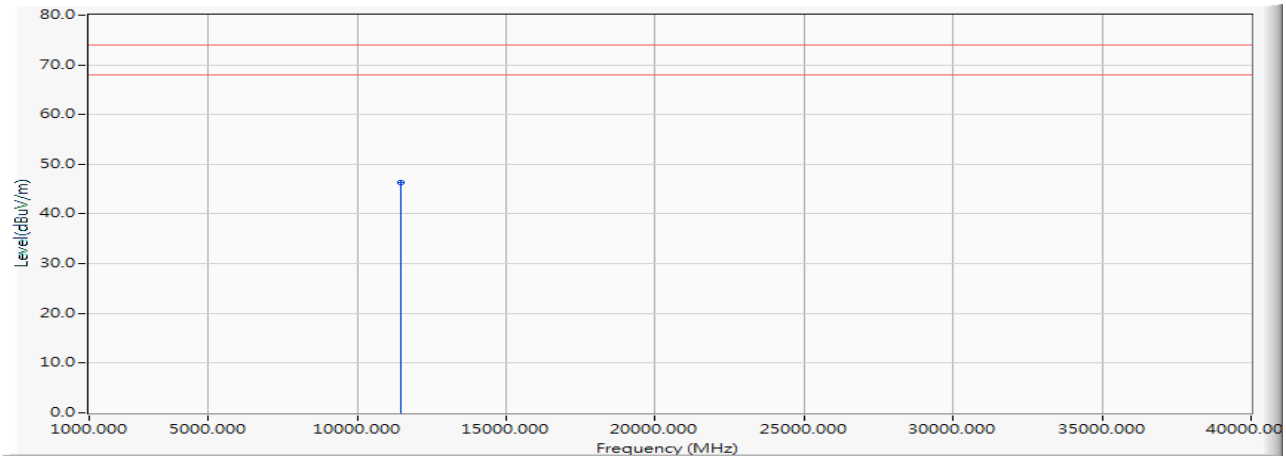
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.170	45.937	-28.063	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5720MHz)

Vertical



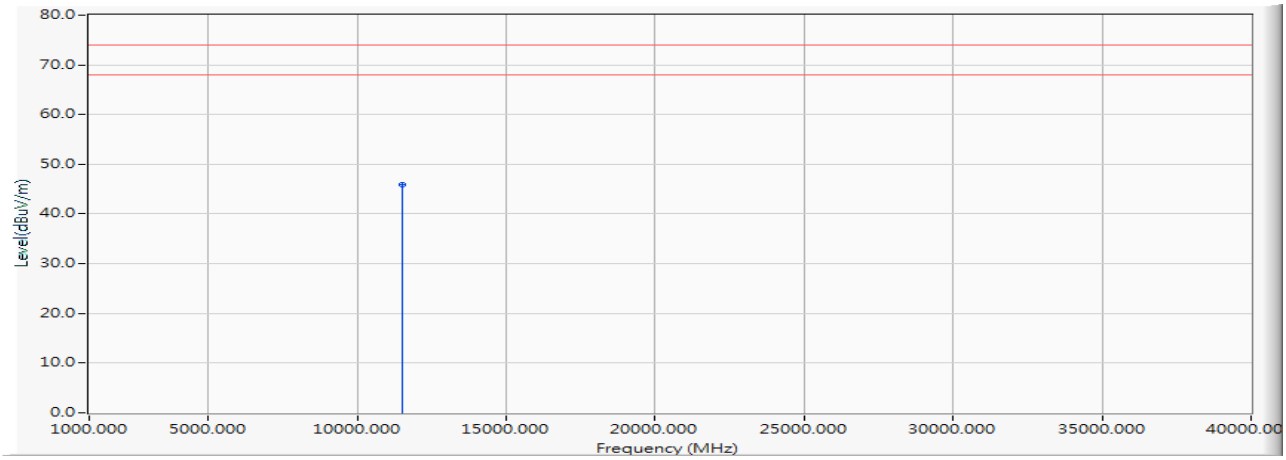
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11440.000	1.767	44.620	46.387	-27.613	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5745MHz)

Horizontal



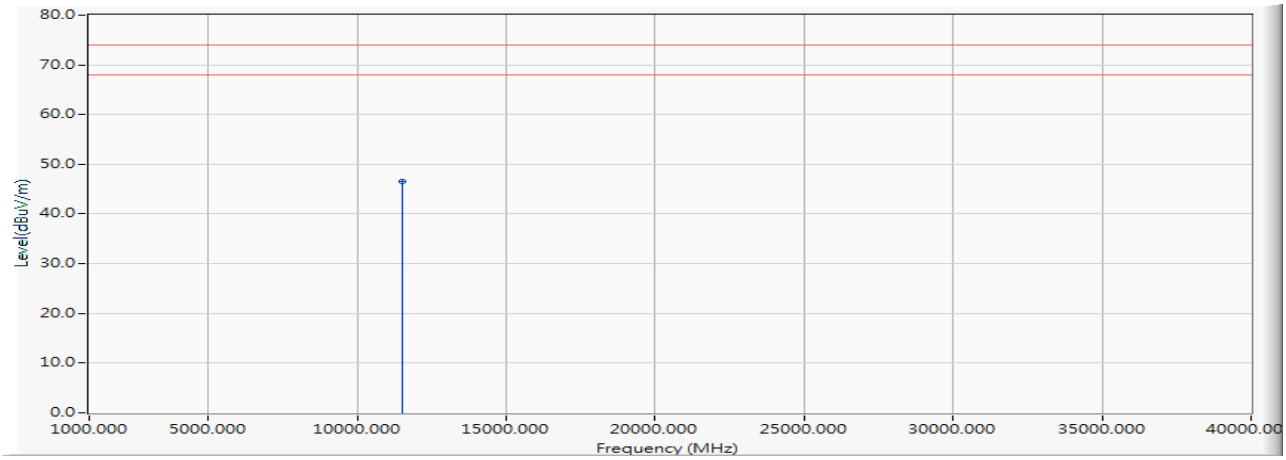
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.020	45.914	-28.086	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5745MHz)

Vertical



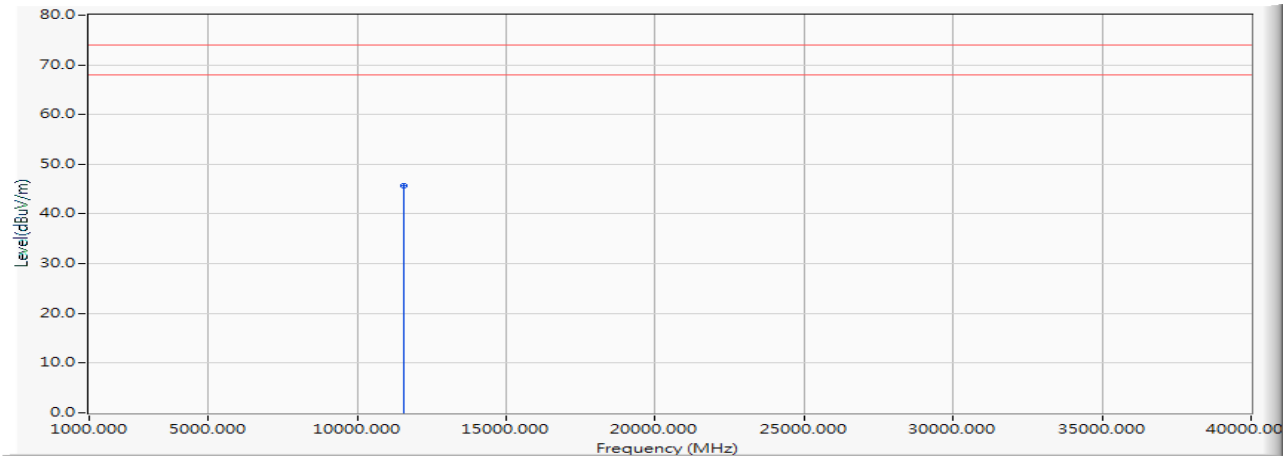
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11490.000	1.894	44.620	46.514	-27.486	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5785MHz)

Horizontal



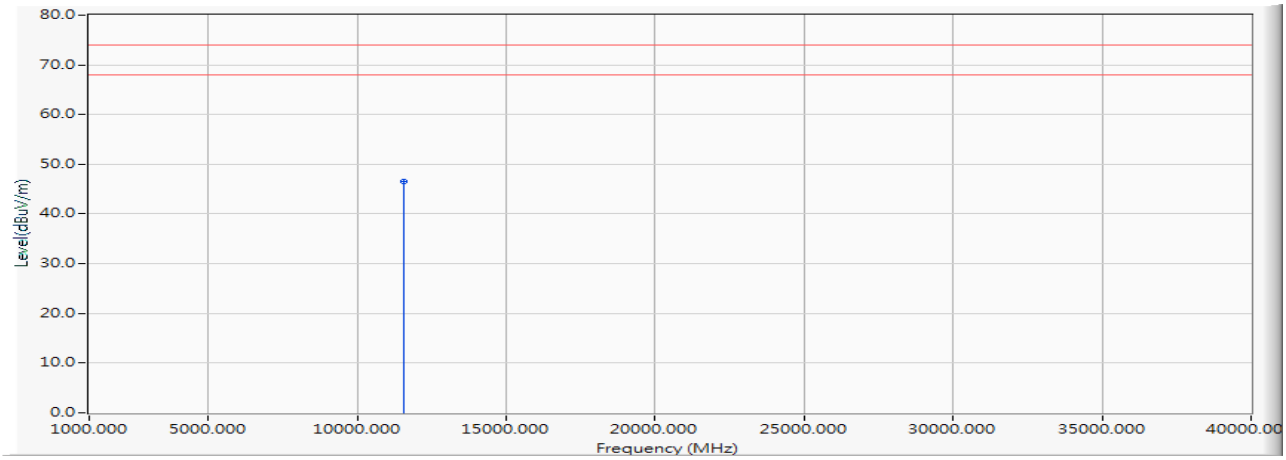
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	43.750	45.743	-28.257	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5785MHz)

Vertical



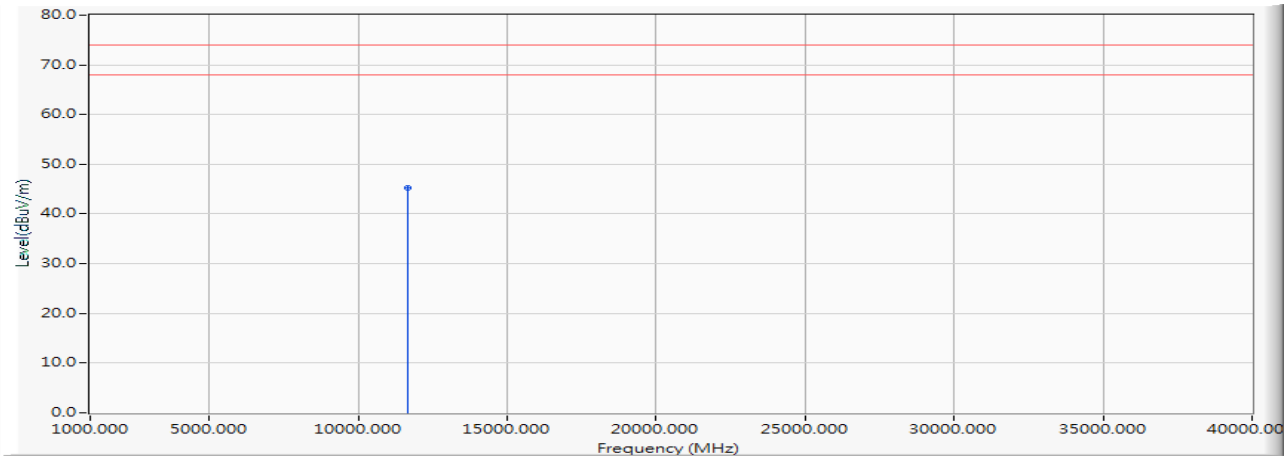
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11570.000	1.993	44.590	46.583	-27.417	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5825MHz)

Horizontal



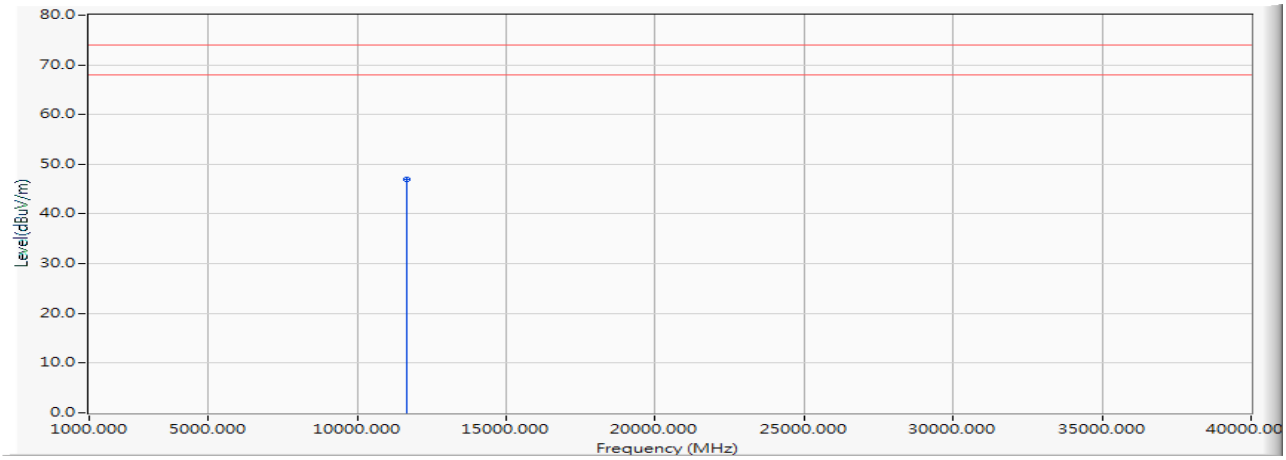
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	43.080	45.173	-28.827	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 23: MIMO: Transmit (802.11ax-20BW_17.2Mbps) (5825MHz)

Vertical



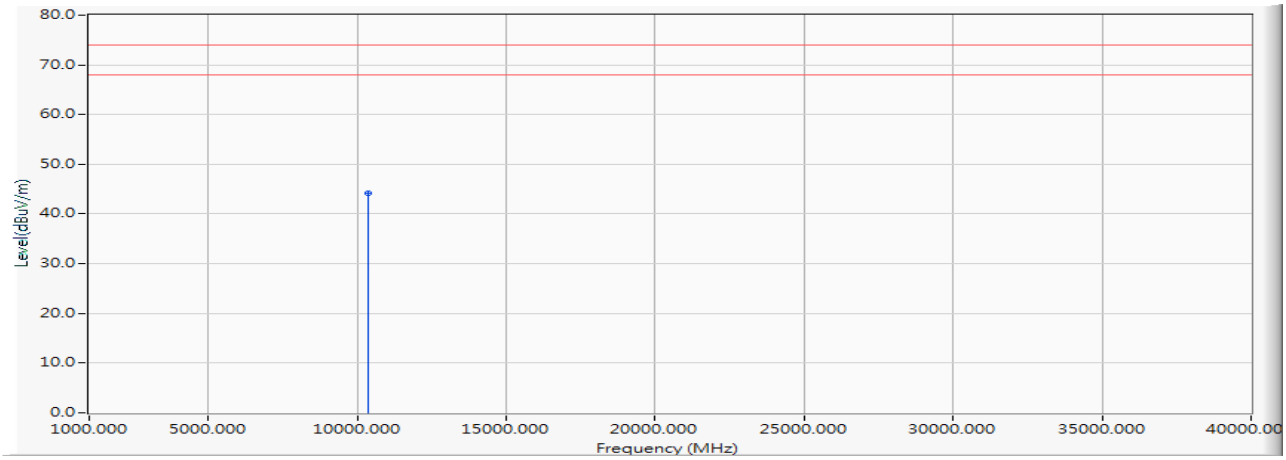
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11650.000	2.093	44.870	46.963	-27.037	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5190MHz)

Horizontal



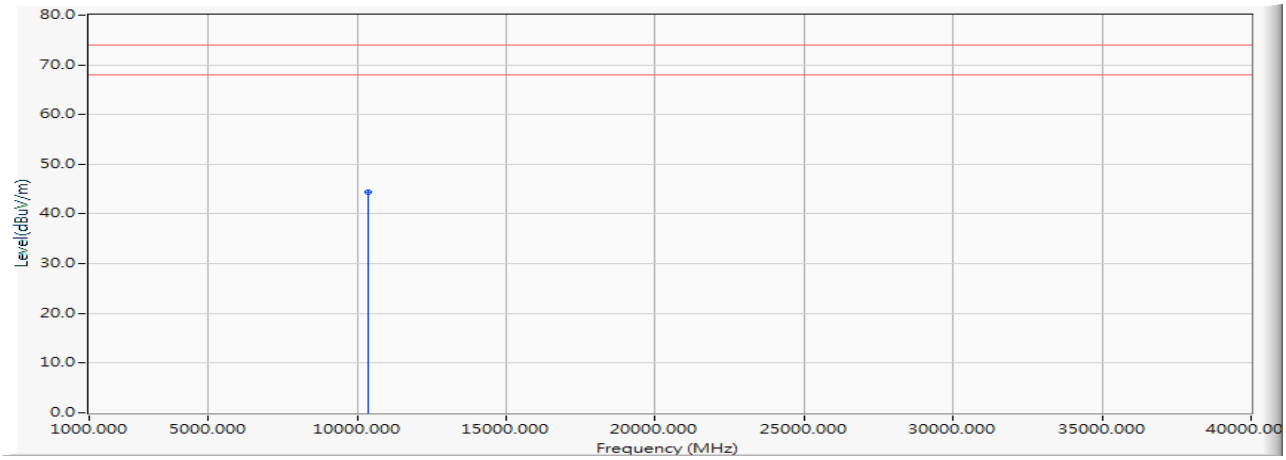
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	43.920	44.131	-29.869	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5190MHz)

Vertical



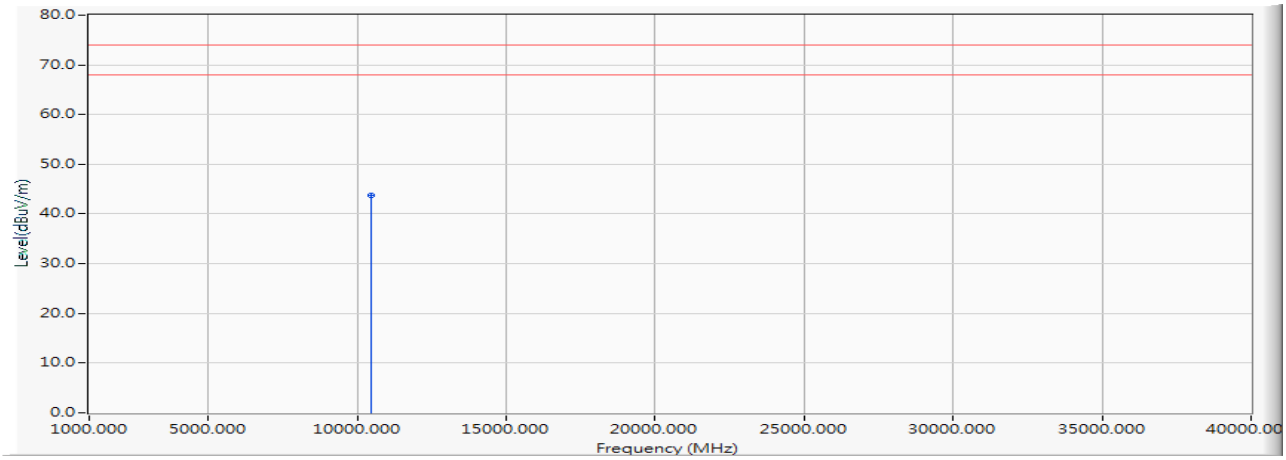
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10380.000	0.211	44.270	44.481	-29.519	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5230MHz)

Horizontal



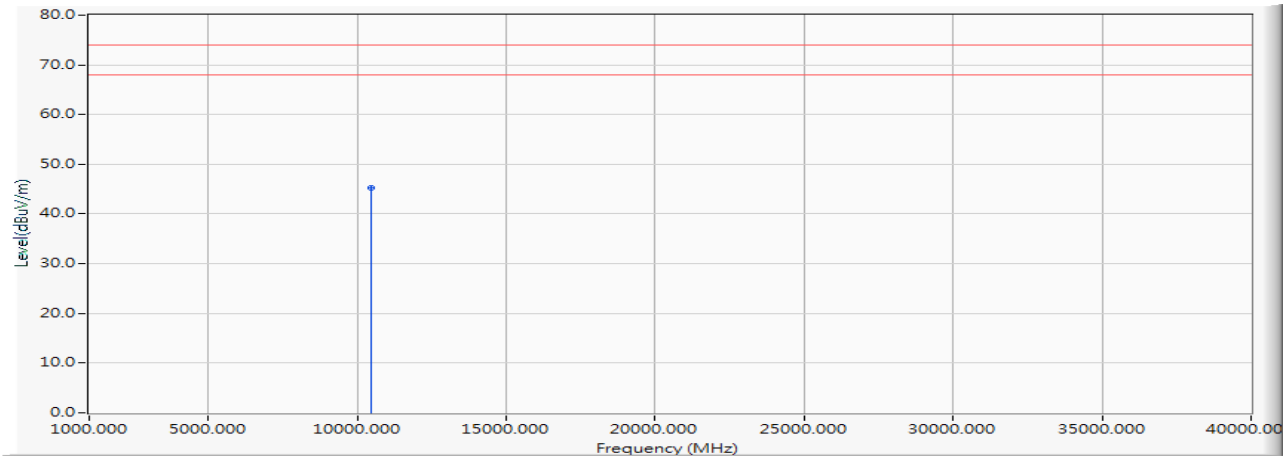
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	43.410	43.646	-30.354	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5230MHz)

Vertical



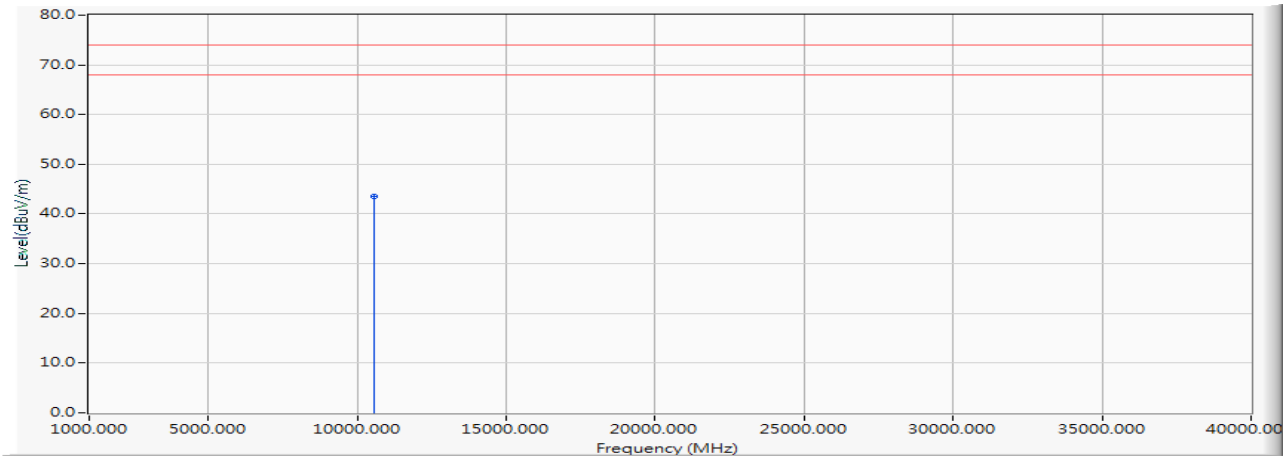
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10460.000	0.236	45.020	45.256	-28.744	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5270MHz)

Horizontal



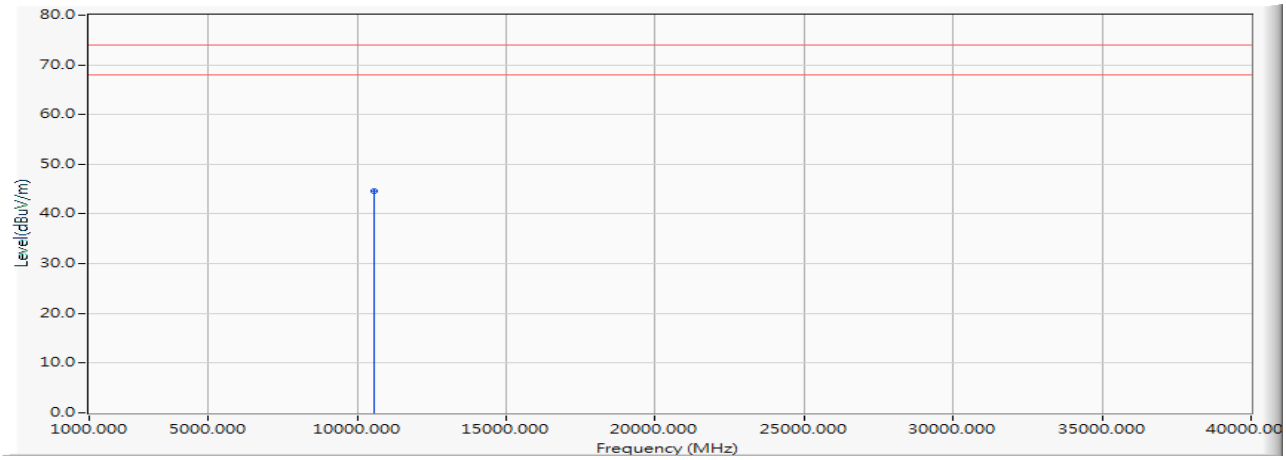
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	43.180	43.562	-30.438	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5270MHz)

Vertical



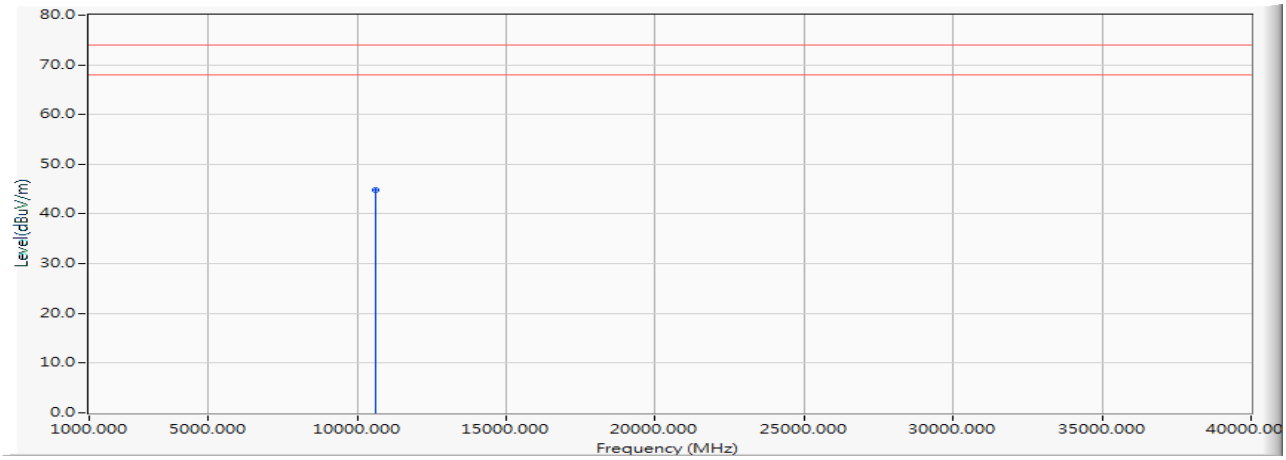
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10540.000	0.382	44.280	44.662	-29.338	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5310MHz)

Horizontal



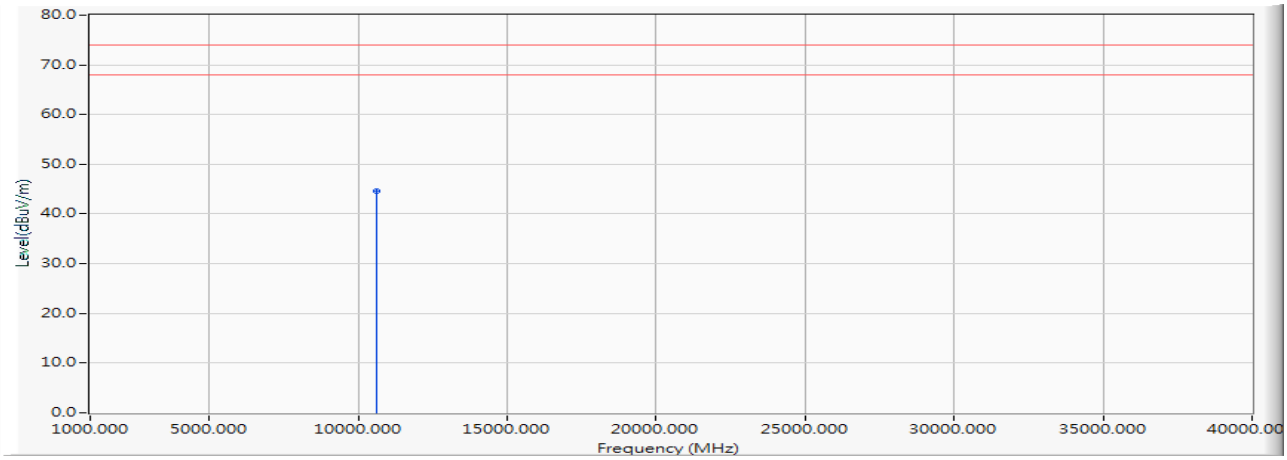
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.290	44.817	-29.183	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5310MHz)

Vertical



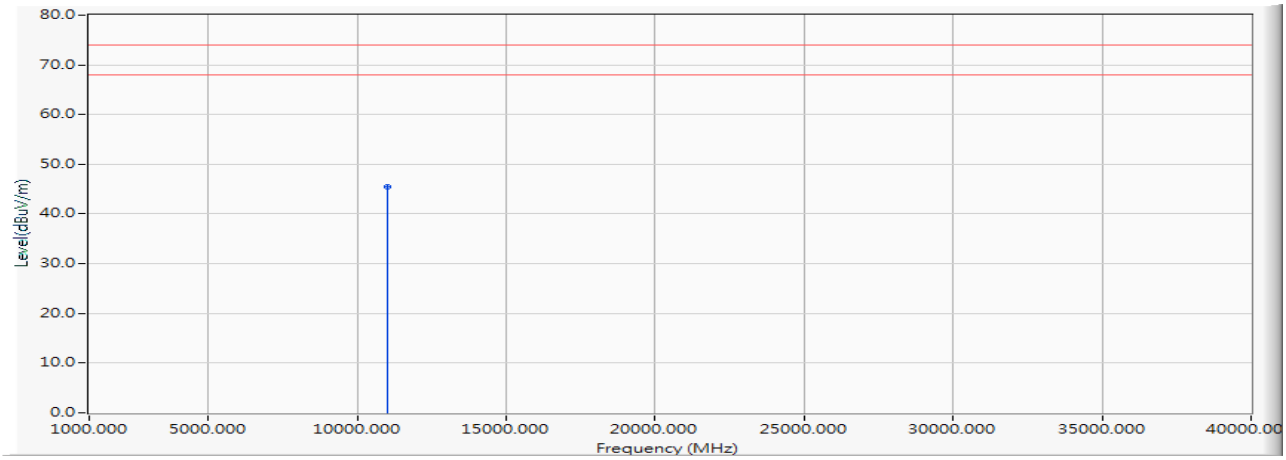
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10620.000	0.527	44.080	44.607	-29.393	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5510MHz)

Horizontal



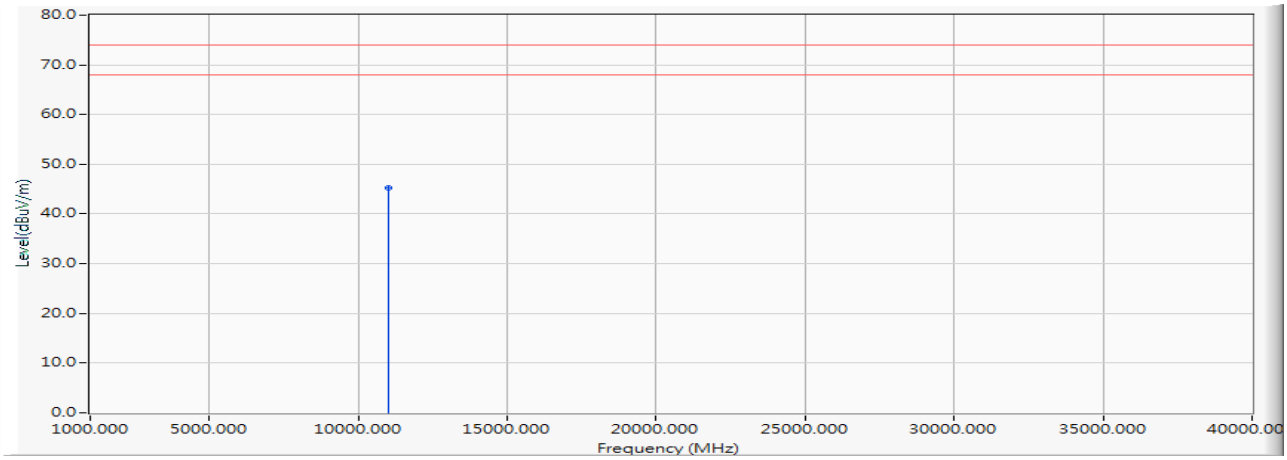
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.290	45.460	-28.540	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5510MHz)

Vertical



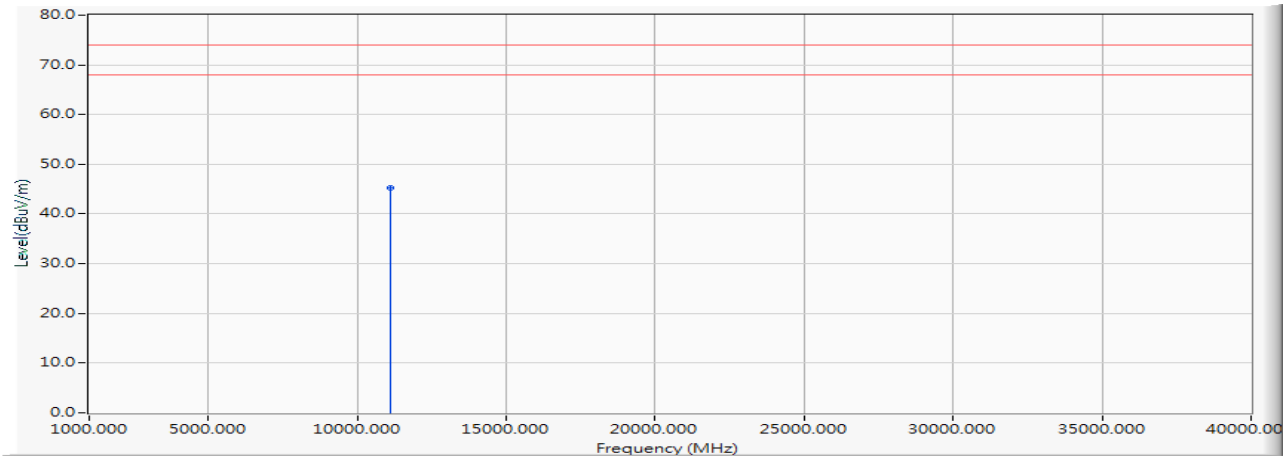
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11020.000	1.170	44.110	45.280	-28.720	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5550MHz)

Horizontal



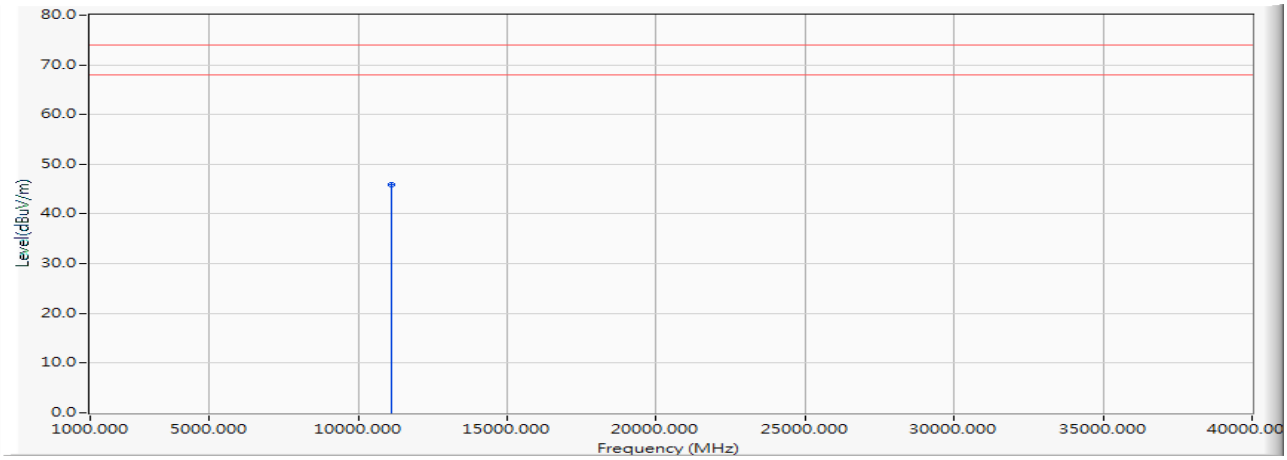
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	44.060	45.250	-28.750	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5550MHz)

Vertical



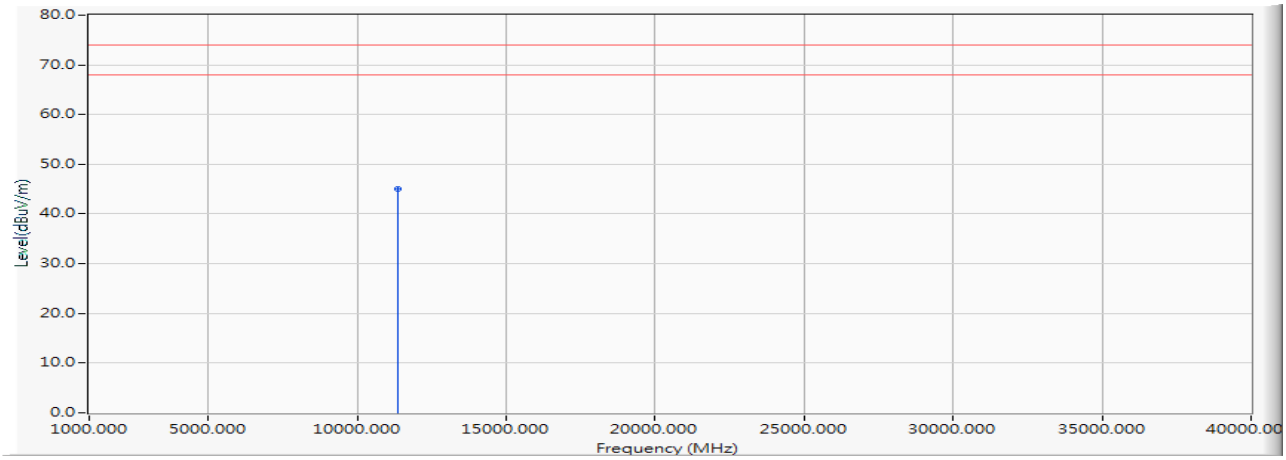
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11100.000	1.190	44.730	45.920	-28.080	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5670MHz)

Horizontal



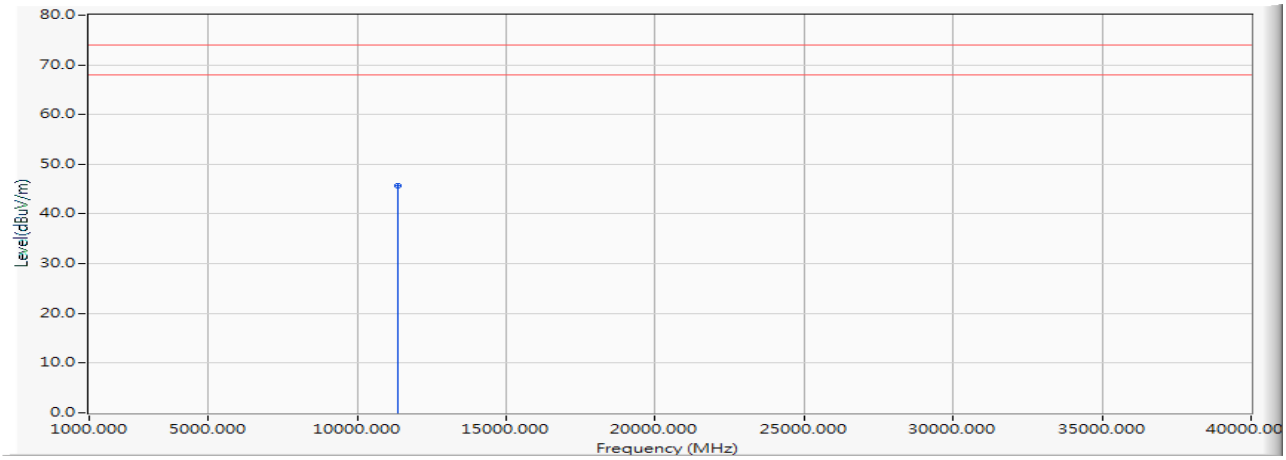
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	43.660	45.141	-28.859	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5670MHz)

Vertical



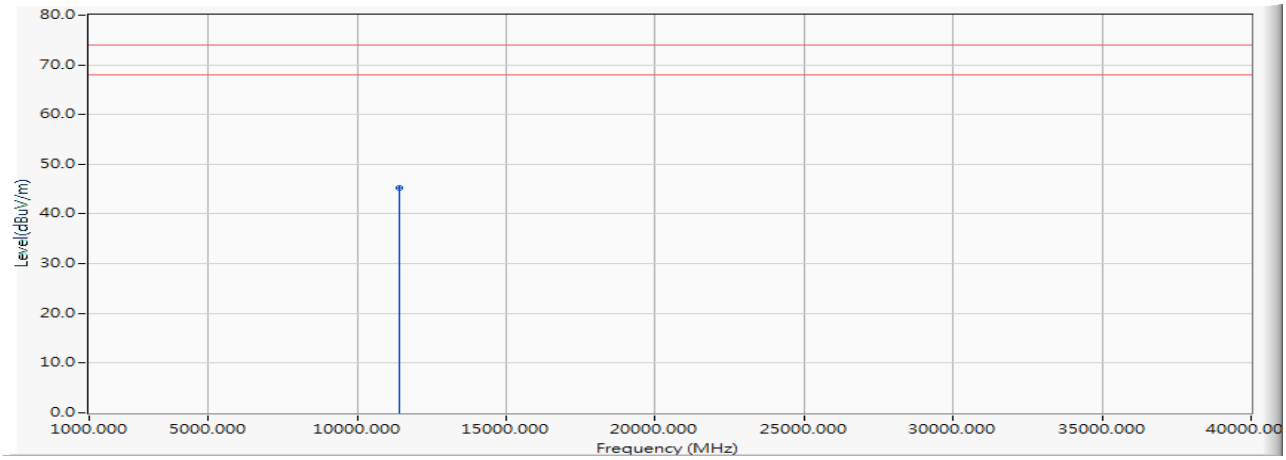
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11340.000	1.482	44.210	45.691	-28.309	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5710MHz)

Horizontal



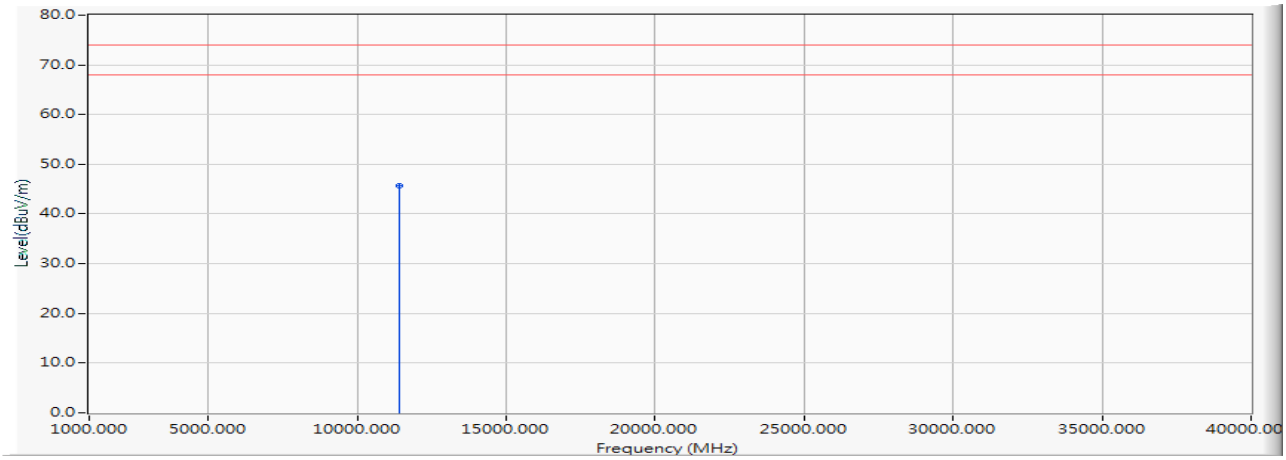
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	43.490	45.198	-28.802	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5710MHz)

Vertical



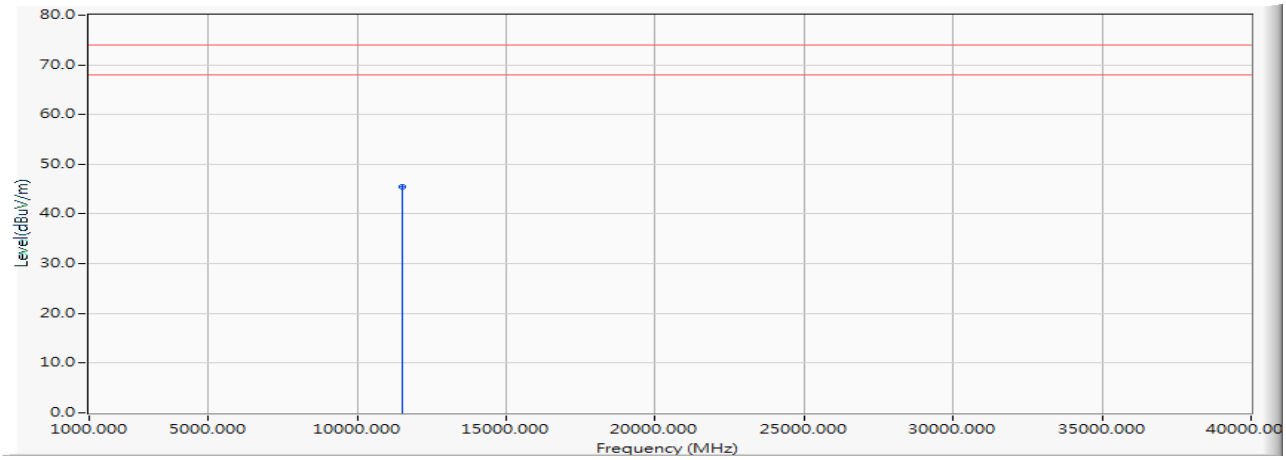
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11420.000	1.708	44.060	45.768	-28.232	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5755MHz)

Horizontal



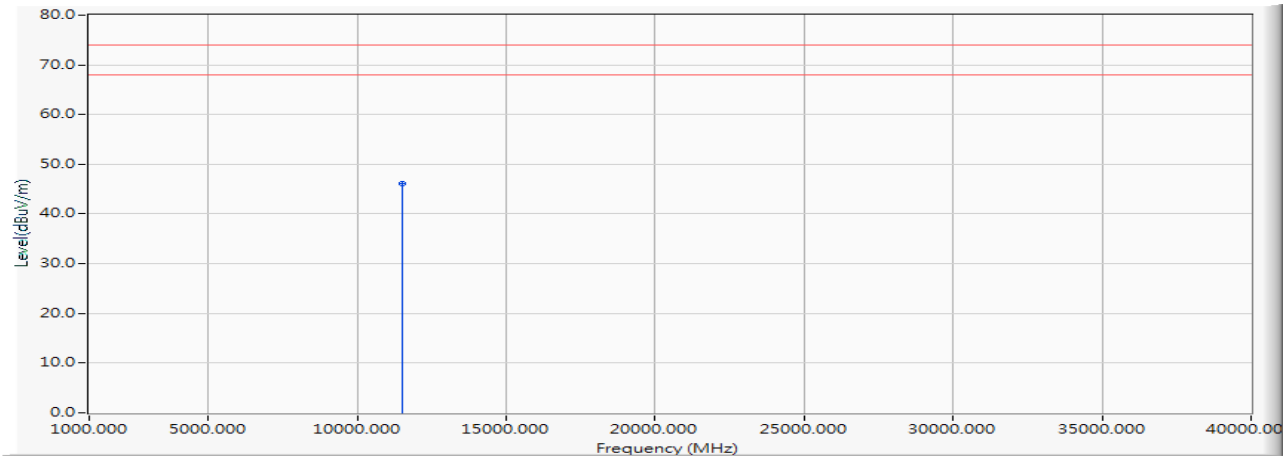
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	43.630	45.529	-28.471	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5755MHz)

Vertical



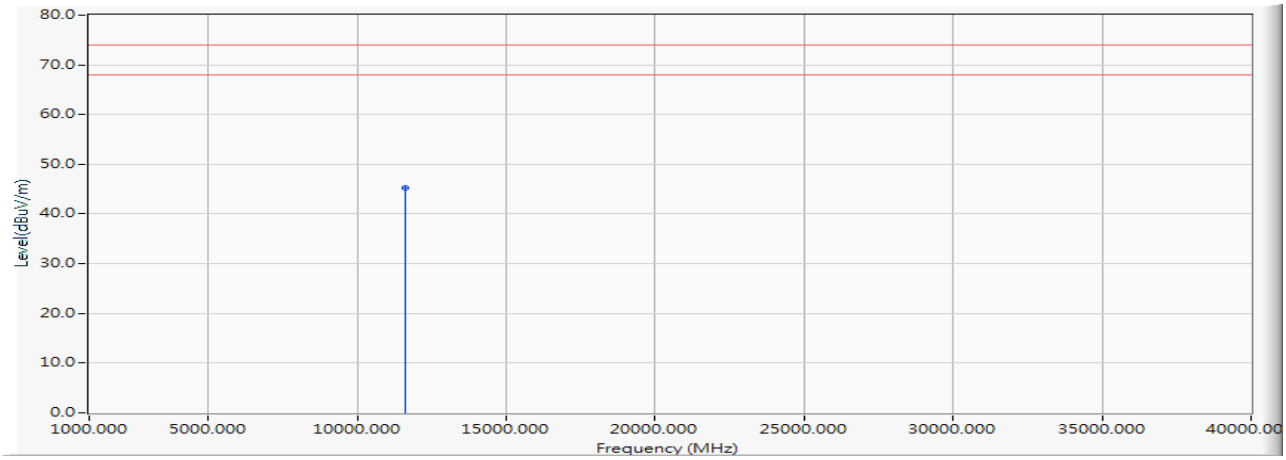
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11510.000	1.898	44.240	46.139	-27.861	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5795MHz)

Horizontal



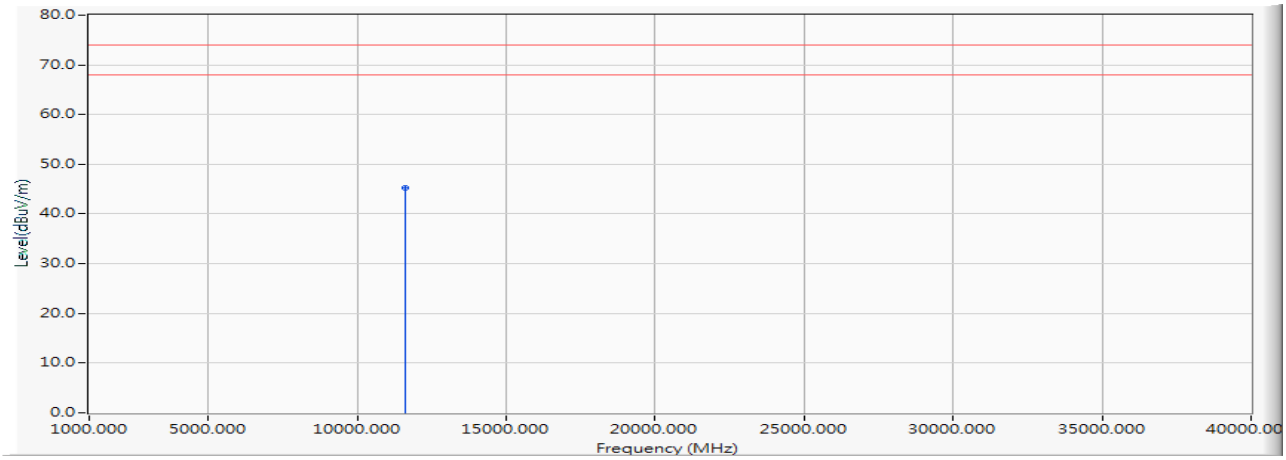
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	43.160	45.173	-28.827	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 24: MIMO: Transmit (802.11ax-40BW_34.4Mbps) (5795MHz)

Vertical



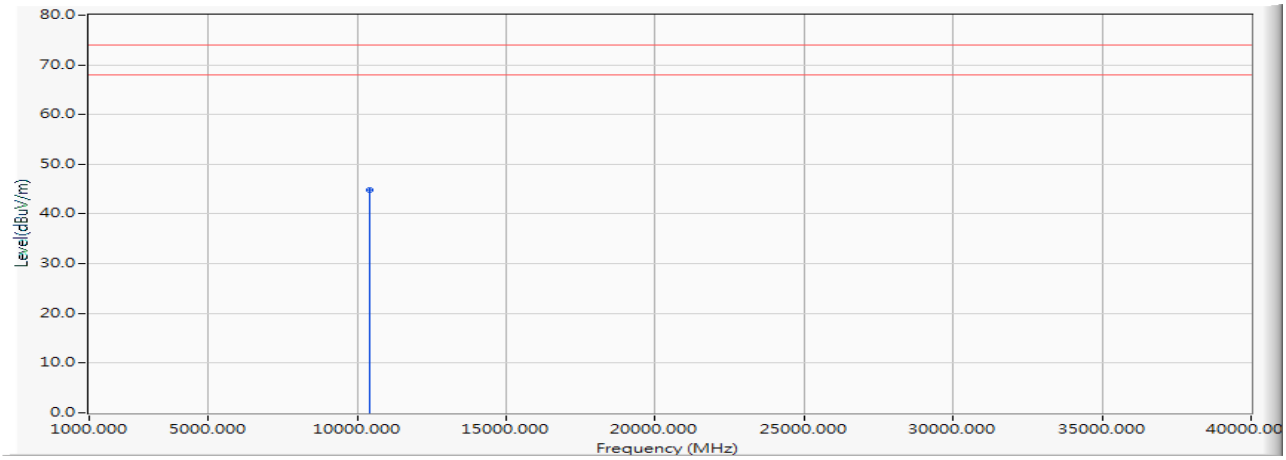
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11590.000	2.014	43.250	45.263	-28.737	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5210MHz)

Horizontal



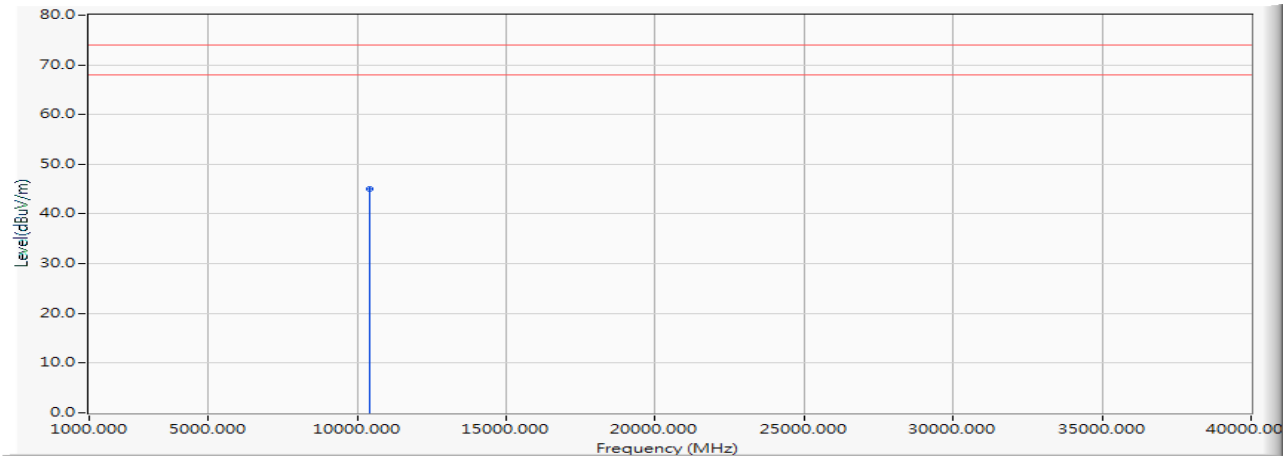
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	44.740	44.931	-29.069	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5210MHz)

Vertical



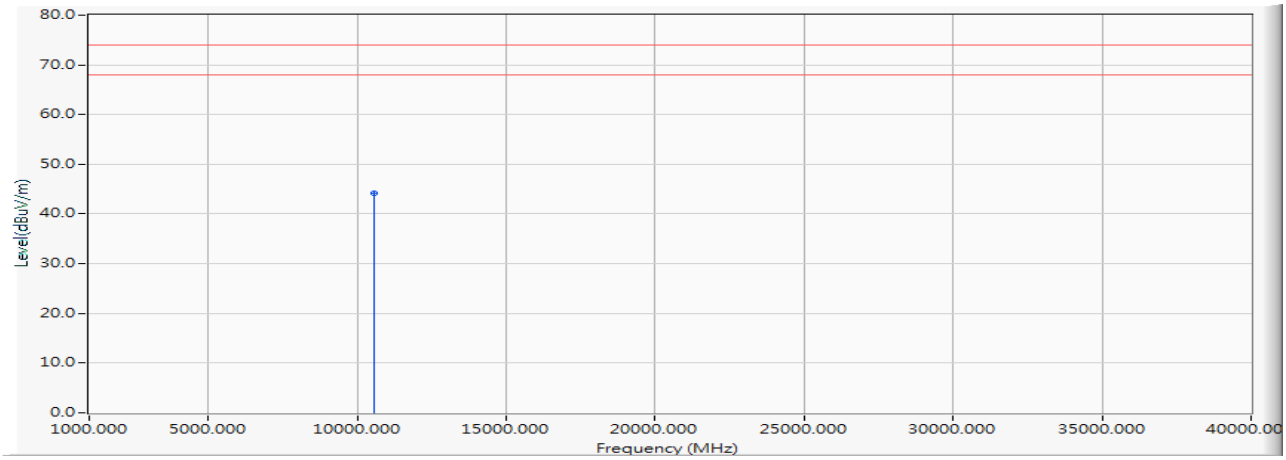
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10420.000	0.191	44.820	45.011	-28.989	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5290MHz)

Horizontal



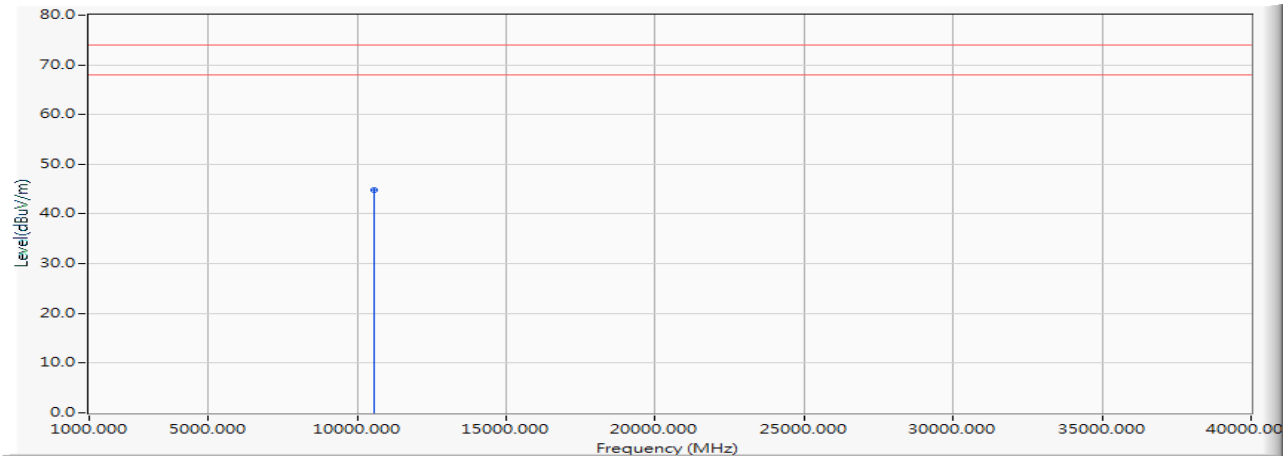
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	43.770	44.233	-29.767	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5290MHz)

Vertical



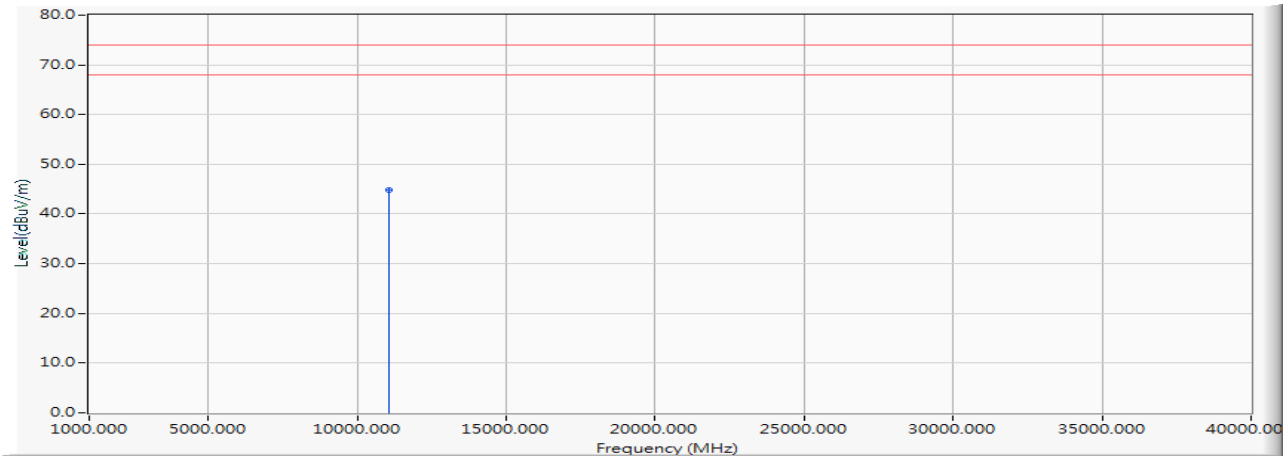
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10580.000	0.463	44.290	44.753	-29.247	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5530MHz)

Horizontal



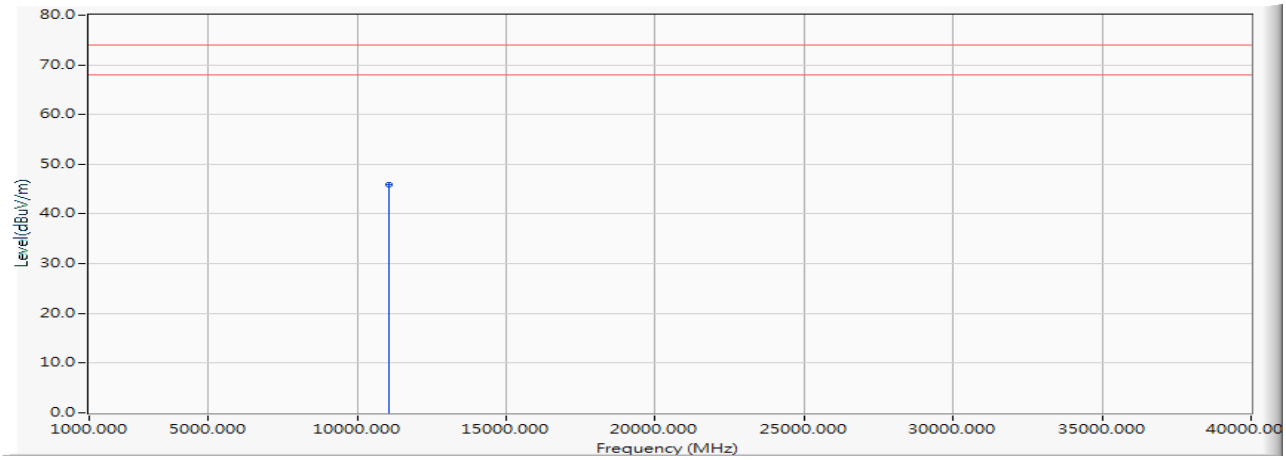
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	43.740	44.871	-29.129	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5530MHz)

Vertical



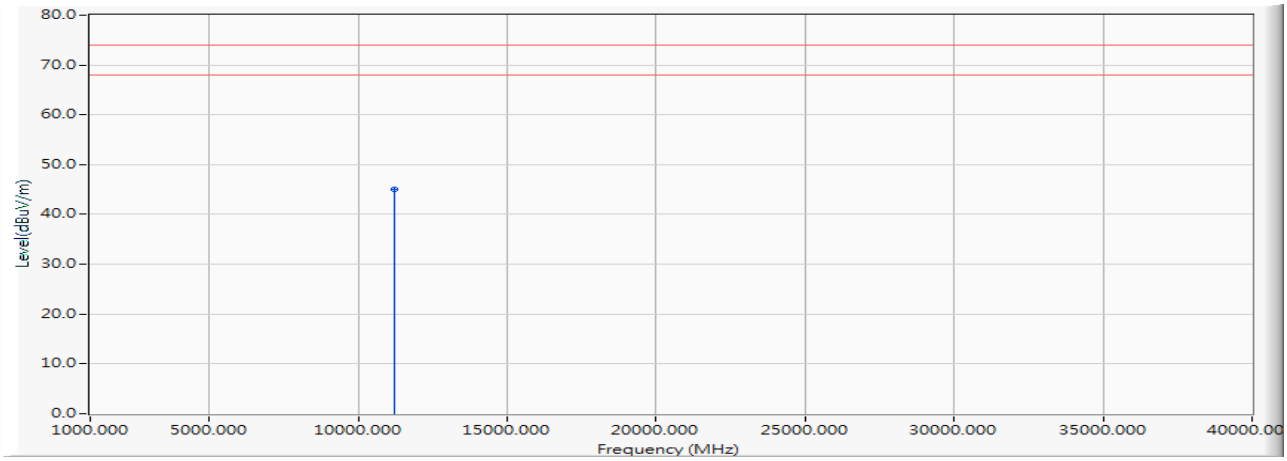
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11060.000	1.130	44.730	45.861	-28.139	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5610MHz)

Horizontal



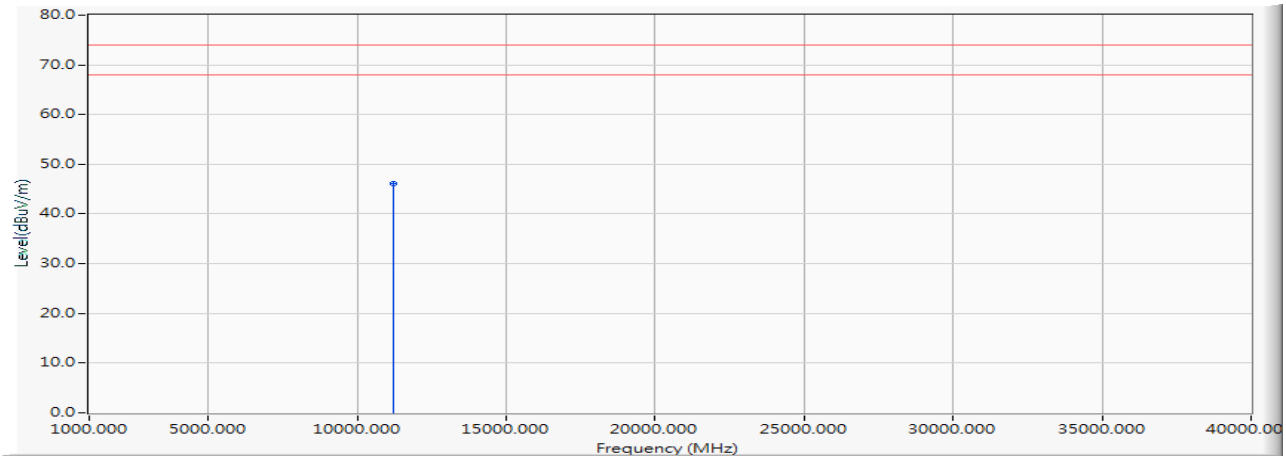
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	43.730	44.977	-29.023	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/04
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5610MHz)

Vertical



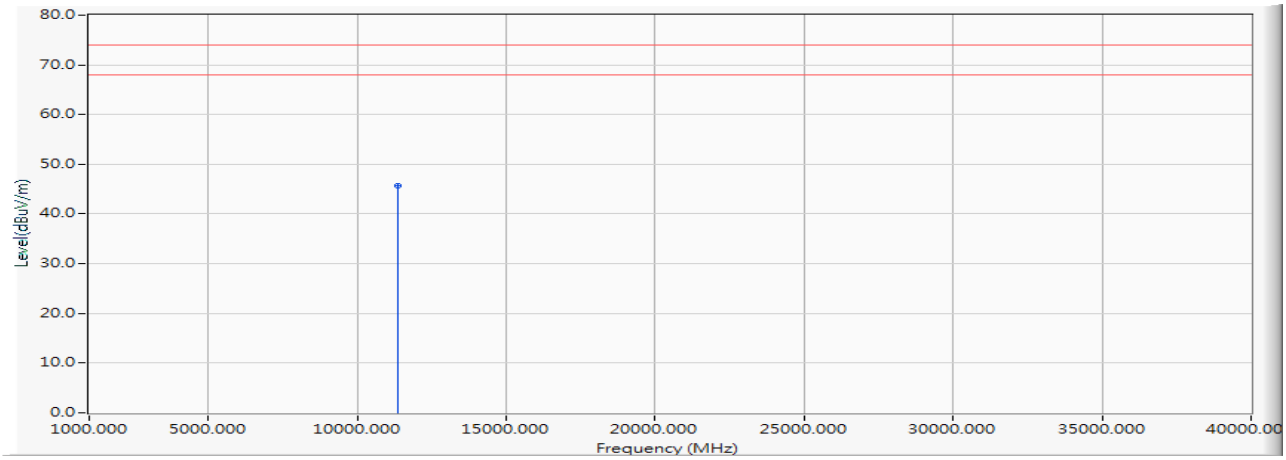
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11220.000	1.247	44.880	46.127	-27.873	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/04
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5690MHz)

Horizontal



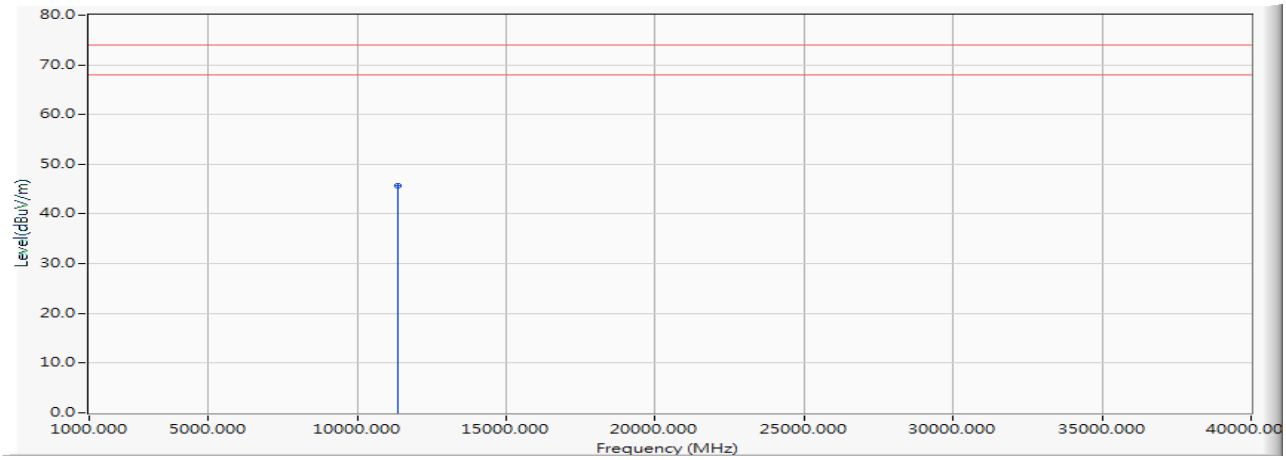
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.160	45.763	-28.237	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/04
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5690MHz)

Vertical



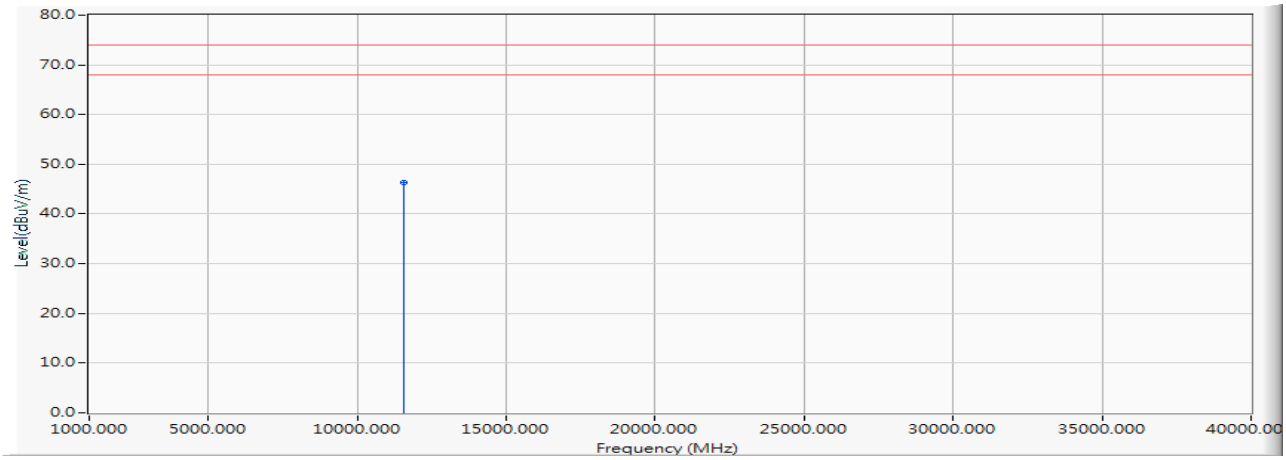
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11380.000	1.604	44.080	45.683	-28.317	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/04
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5775MHz)

Horizontal



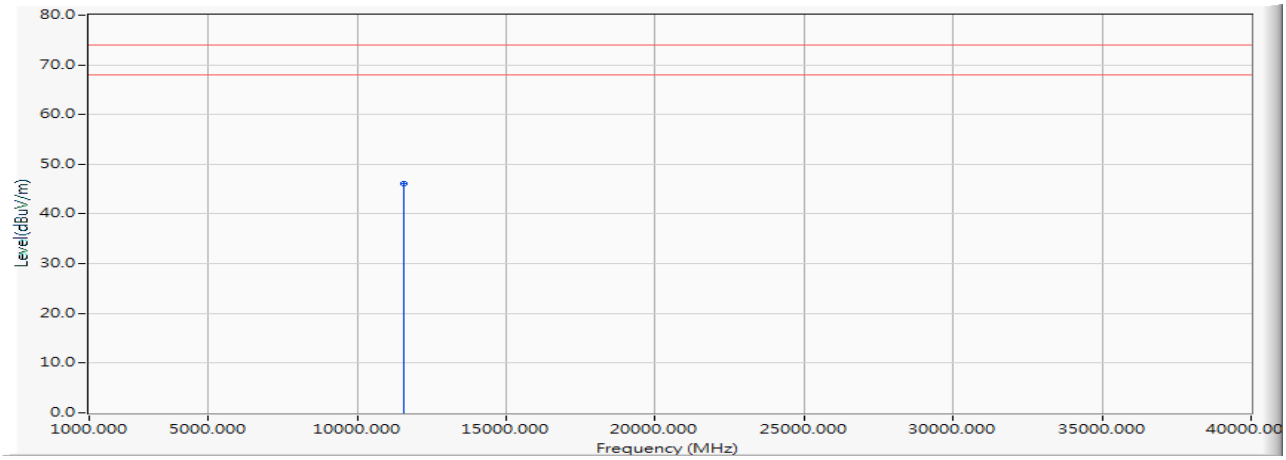
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.290	46.277	-27.723	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/04
Test Mode : Mode 25: MIMO: Transmit (802.11ax-80BW_72.1Mbps) (5775MHz)

Vertical



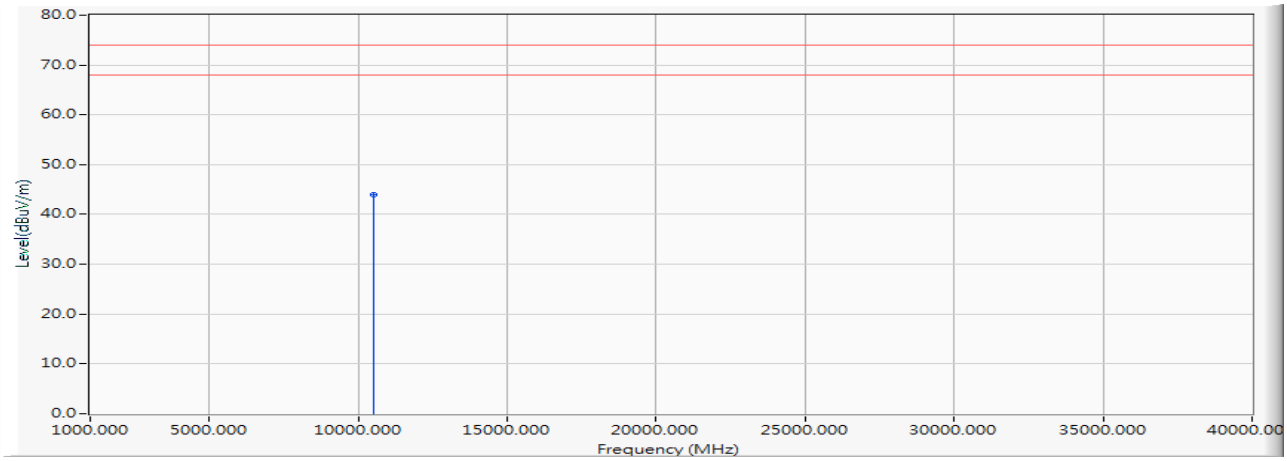
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11550.000	1.987	44.040	46.027	-27.973	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 26: MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5250MHz)

Horizontal



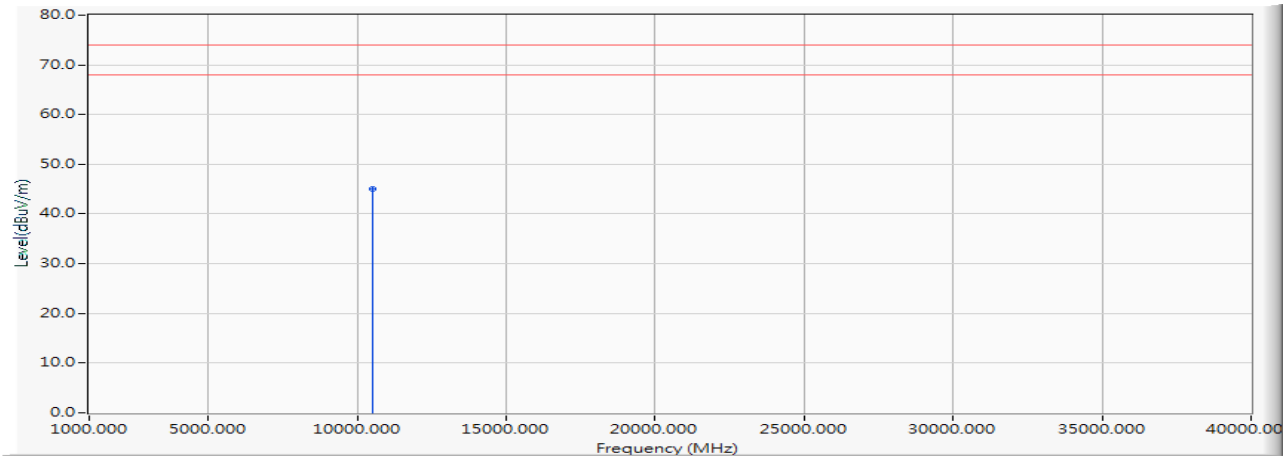
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	43.730	44.009	-29.991	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product	:	Intel® Wi-Fi 6 AX200
Test Item	:	Harmonic Radiated Emission Data
Test Date	:	2019/06/04
Test Mode	:	Mode 26: MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5250MHz)

Vertical



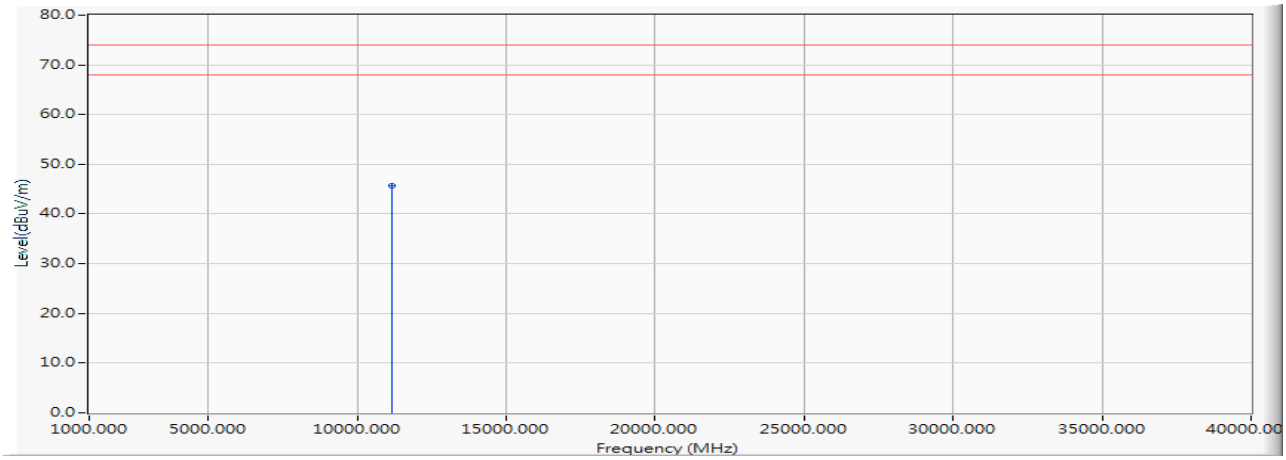
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	10500.000	0.279	44.820	45.099	-28.901	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/04
Test Mode : Mode 26: MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5570MHz)

Horizontal



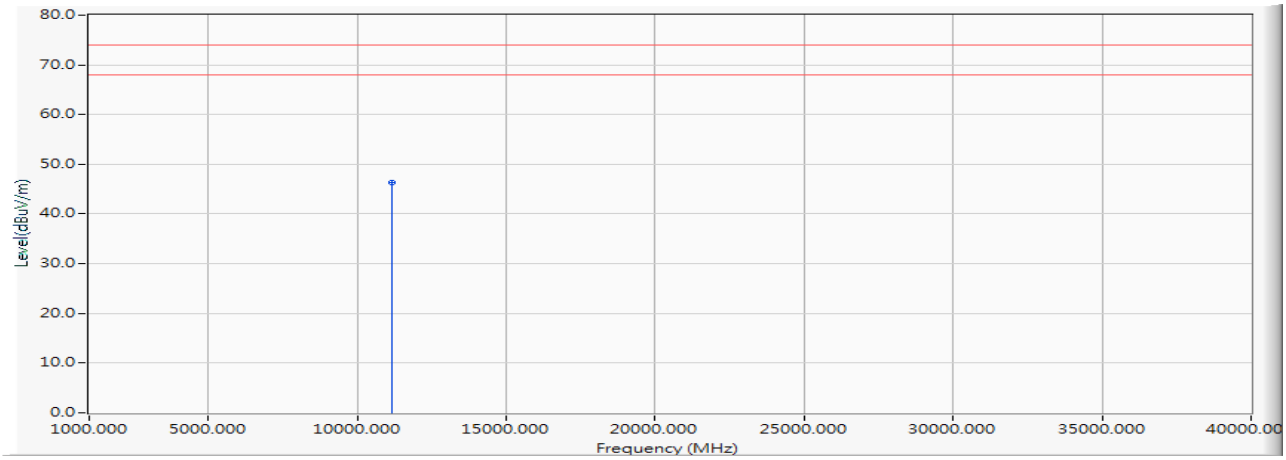
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	44.510	45.664	-28.336	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : Harmonic Radiated Emission Data
Test Date : 2019/06/04
Test Mode : Mode 26: MIMO: Transmit (802.11ax-160BW_144.1Mbps) (5570MHz)

Vertical



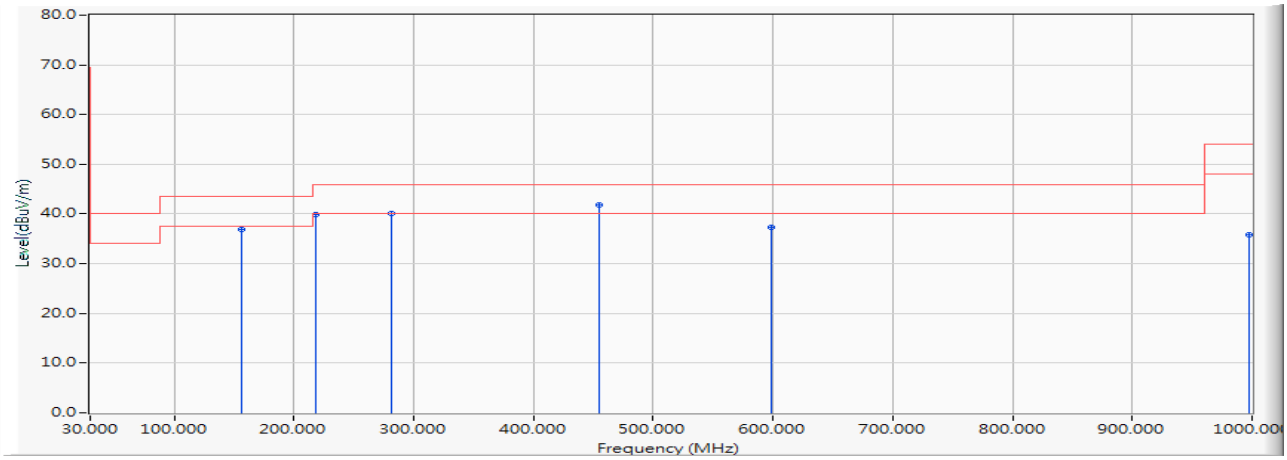
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	11140.000	1.155	45.070	46.224	-27.776	74.000	PEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The average measurement was not performed when the peak measured data under the limit of average detection.
5. The emission levels of other frequencies are very lower than the limit and not show in test report.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/03
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal



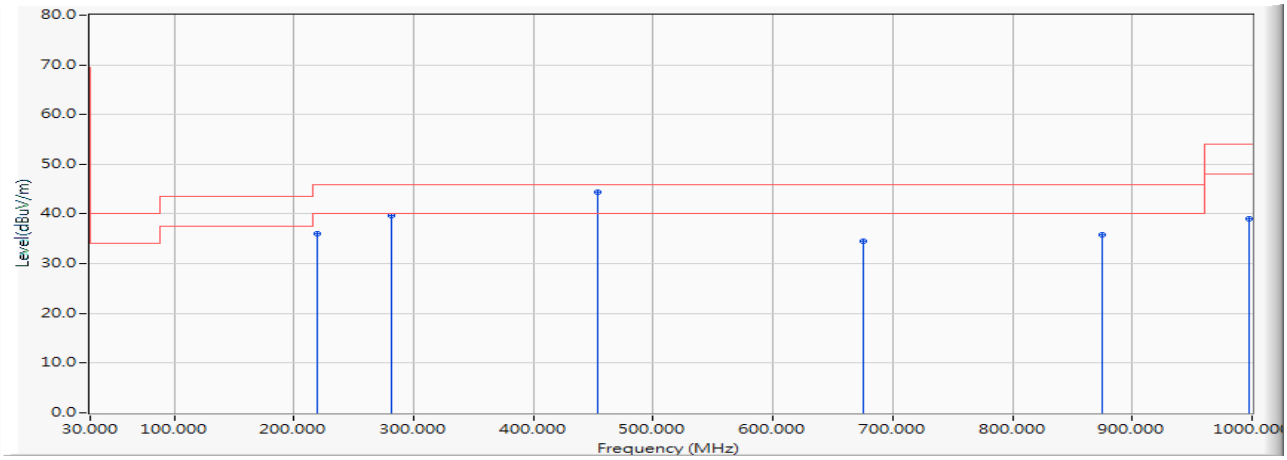
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.778	36.852	-6.648	43.500	QUASIPEAK
2		218.180	-13.311	53.213	39.902	-6.098	46.000	QUASIPEAK
3		281.230	-10.862	50.990	40.128	-5.872	46.000	QUASIPEAK
4	*	454.860	-6.713	48.462	41.750	-4.250	46.000	QUASIPEAK
5		598.420	-4.042	41.363	37.321	-8.679	46.000	QUASIPEAK
6		998.060	0.982	34.737	35.719	-18.281	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/03
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5220MHz)

Vertical



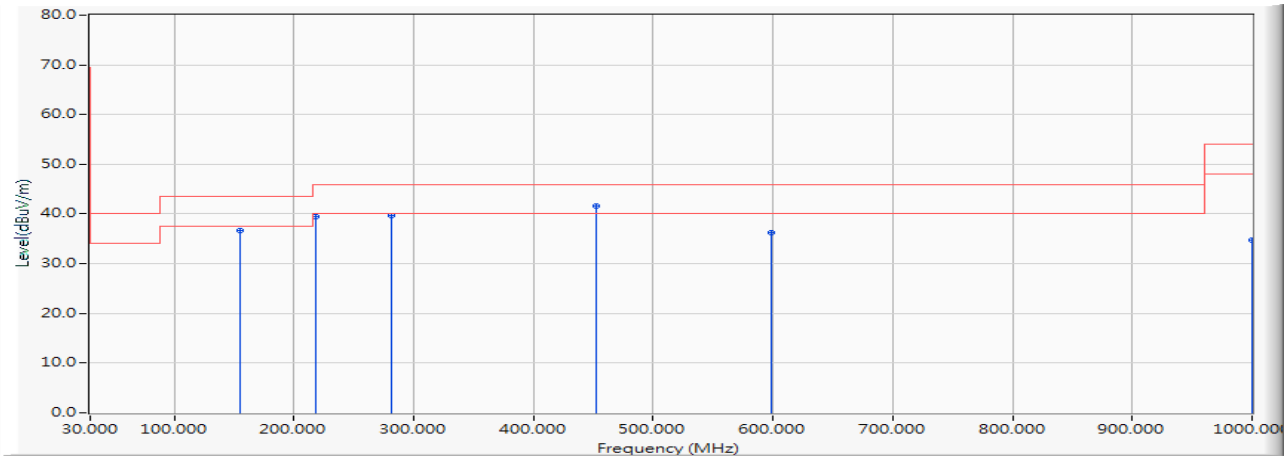
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		219.150	-13.289	49.271	35.982	-10.018	46.000	QUASIPEAK
2		281.230	-10.862	50.452	39.590	-6.410	46.000	QUASIPEAK
3	*	453.890	-6.729	51.144	44.414	-1.586	46.000	QUASIPEAK
4		676.020	-3.329	37.790	34.461	-11.539	46.000	QUASIPEAK
5		874.870	-0.541	36.392	35.851	-10.149	46.000	QUASIPEAK
6		998.060	0.982	38.137	39.119	-14.881	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

Horizontal



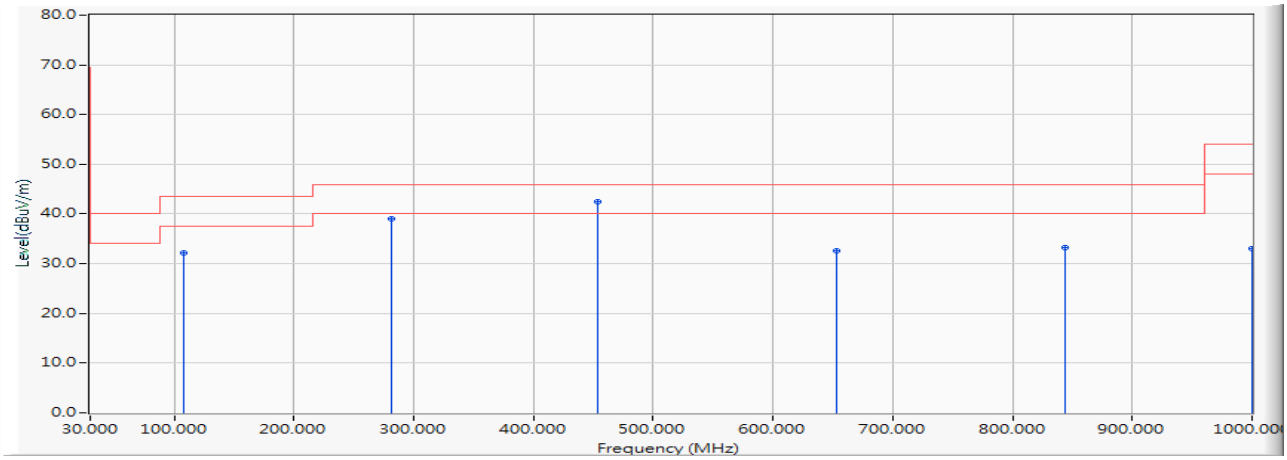
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.634	36.684	-6.816	43.500	QUASIPEAK
2		218.180	-13.311	52.854	39.543	-6.457	46.000	QUASIPEAK
3		281.230	-10.862	50.434	39.572	-6.428	46.000	QUASIPEAK
4	*	452.920	-6.746	48.344	41.599	-4.401	46.000	QUASIPEAK
5		598.420	-4.042	40.265	36.223	-9.777	46.000	QUASIPEAK
6		1000.000	1.007	33.718	34.725	-19.275	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5300MHz)

Vertical



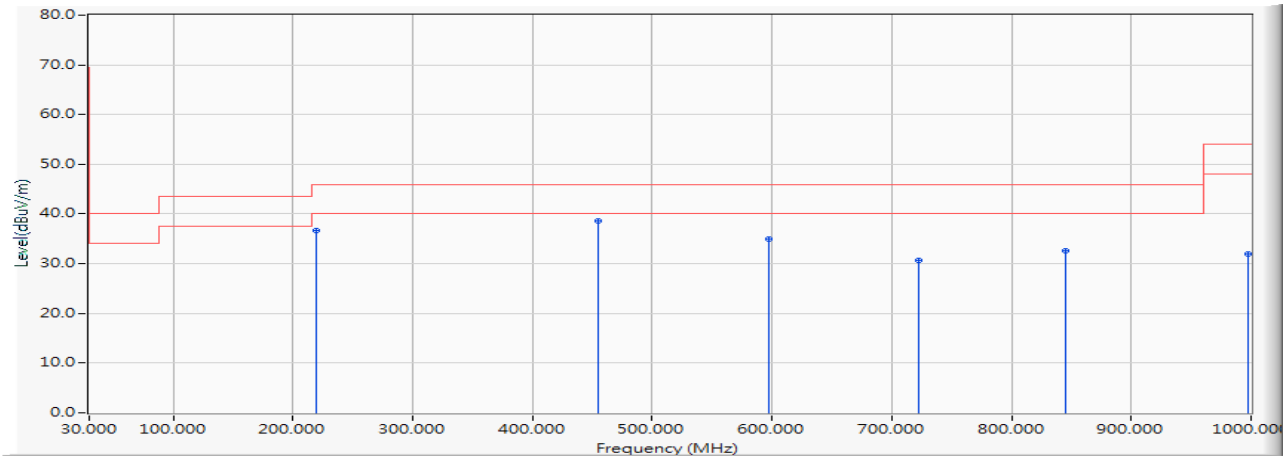
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	46.751	32.109	-11.391	43.500	QUASIPEAK
2		281.230	-10.862	49.927	39.065	-6.935	46.000	QUASIPEAK
3	*	453.890	-6.729	49.091	42.361	-3.639	46.000	QUASIPEAK
4		653.710	-3.645	36.160	32.515	-13.485	46.000	QUASIPEAK
5		843.830	-0.973	34.257	33.284	-12.716	46.000	QUASIPEAK
6		1000.000	1.007	31.995	33.002	-20.998	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

Horizontal



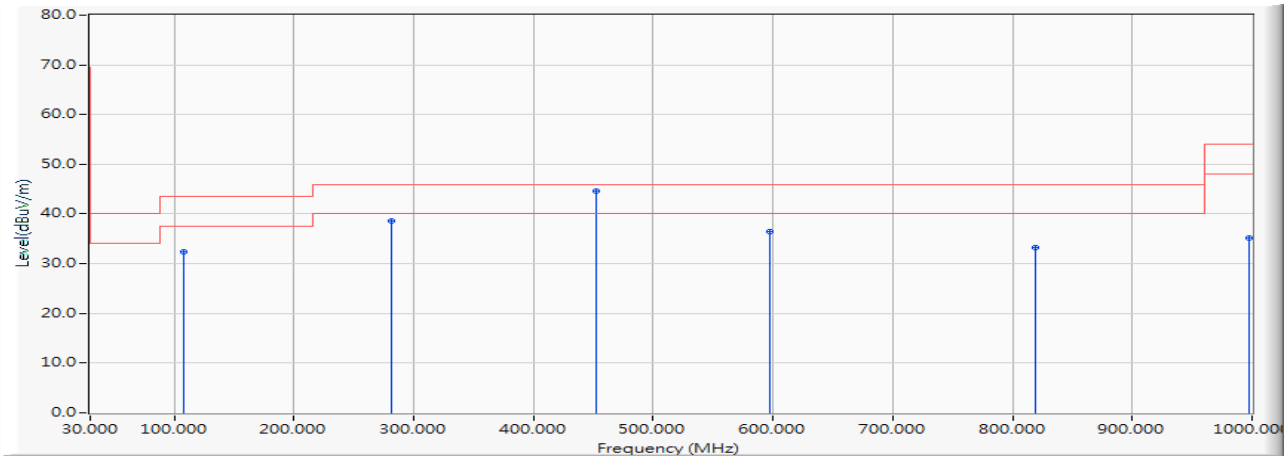
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		219.150	-13.289	49.959	36.670	-9.330	46.000	QUASIPEAK
2	*	454.860	-6.713	45.374	38.662	-7.338	46.000	QUASIPEAK
3		597.450	-4.065	39.072	35.007	-10.993	46.000	QUASIPEAK
4		722.580	-2.554	33.284	30.730	-15.270	46.000	QUASIPEAK
5		844.800	-0.958	33.552	32.594	-13.406	46.000	QUASIPEAK
6		997.090	0.969	30.895	31.864	-22.136	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5580MHz)

Vertical



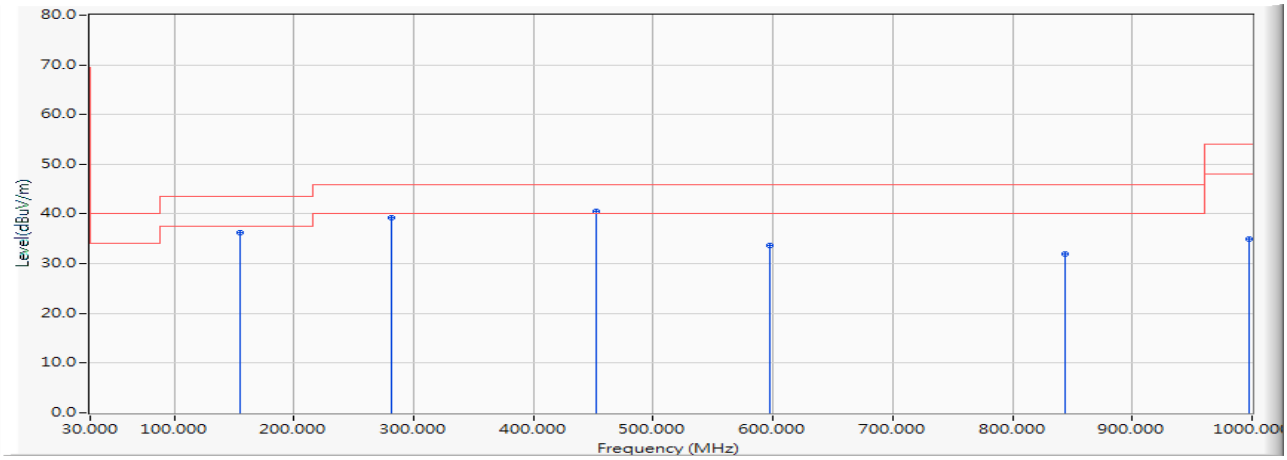
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	47.170	32.357	-11.143	43.500	QUASIPEAK
2		281.230	-10.862	49.524	38.662	-7.338	46.000	QUASIPEAK
3	*	452.920	-6.746	51.412	44.667	-1.333	46.000	QUASIPEAK
4		597.450	-4.065	40.510	36.445	-9.555	46.000	QUASIPEAK
5		818.610	-1.366	34.645	33.279	-12.721	46.000	QUASIPEAK
6		997.090	0.969	34.201	35.170	-18.830	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Horizontal



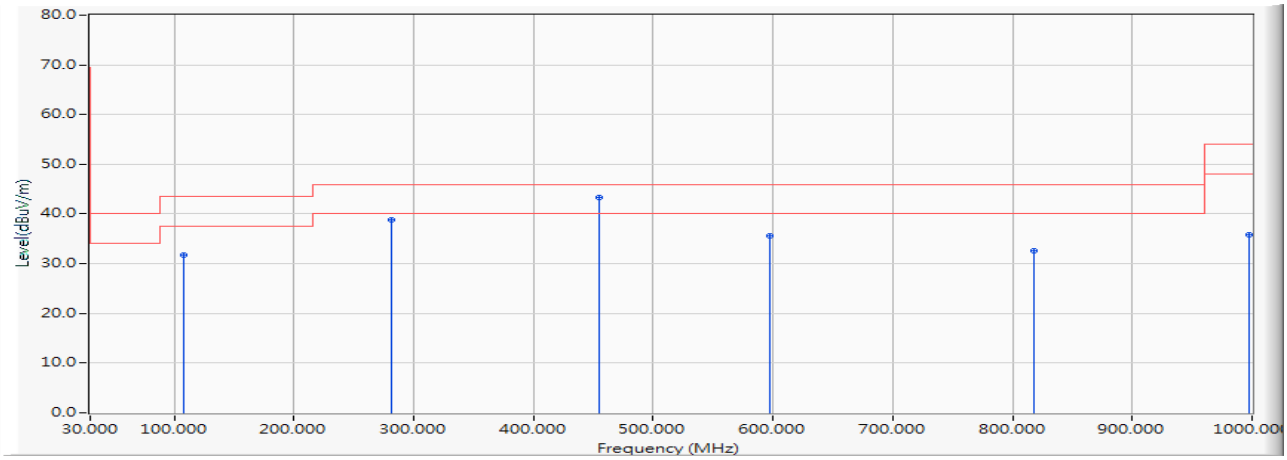
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.249	36.299	-7.201	43.500	QUASIPEAK
2		281.230	-10.862	50.139	39.277	-6.723	46.000	QUASIPEAK
3	*	452.920	-6.746	47.341	40.596	-5.404	46.000	QUASIPEAK
4		597.450	-4.065	37.713	33.648	-12.352	46.000	QUASIPEAK
5		843.830	-0.973	33.029	32.056	-13.944	46.000	QUASIPEAK
6		998.060	0.982	33.984	34.966	-19.034	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 1 SISO A: Transmit (802.11a_6Mbps) (5785MHz)

Vertical



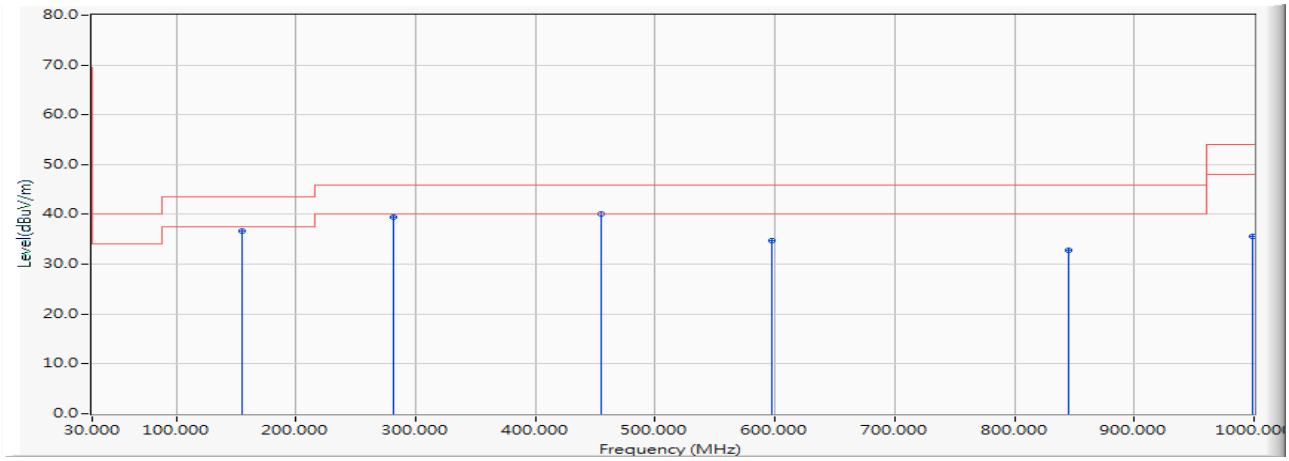
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	46.655	31.842	-11.658	43.500	QUASIPEAK
2		281.230	-10.862	49.718	38.856	-7.144	46.000	QUASIPEAK
3	*	454.860	-6.713	50.112	43.400	-2.600	46.000	QUASIPEAK
4		597.450	-4.065	39.725	35.660	-10.340	46.000	QUASIPEAK
5		817.640	-1.382	33.954	32.572	-13.428	46.000	QUASIPEAK
6		998.060	0.982	34.796	35.778	-18.222	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Horizontal



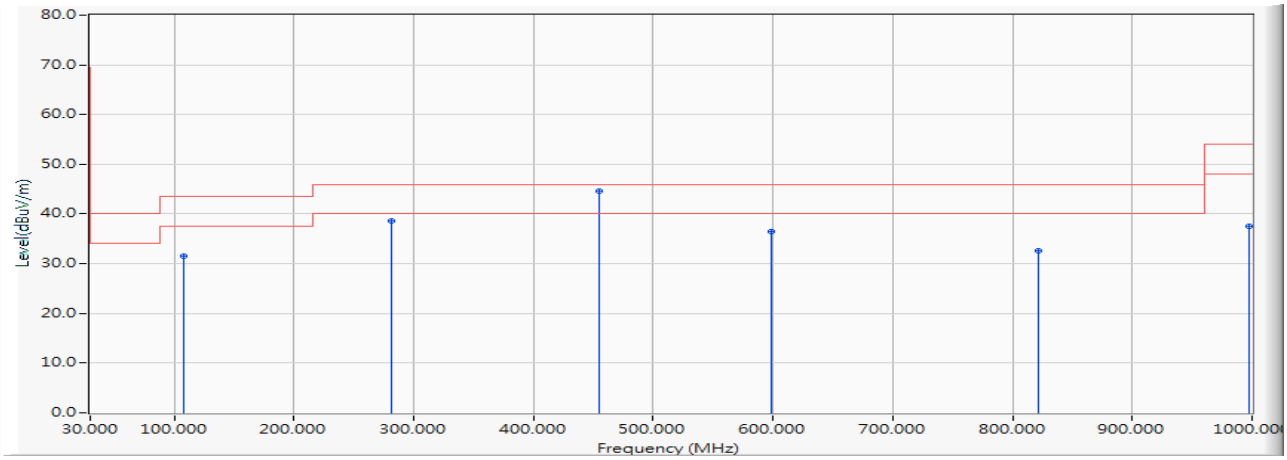
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.647	36.697	-6.803	43.500	QUASIPEAK
2		281.230	-10.862	50.344	39.482	-6.518	46.000	QUASIPEAK
3	*	454.860	-6.713	46.729	40.017	-5.983	46.000	QUASIPEAK
4		597.450	-4.065	38.708	34.643	-11.357	46.000	QUASIPEAK
5		844.800	-0.958	33.775	32.817	-13.183	46.000	QUASIPEAK
6		999.030	0.994	34.515	35.509	-18.491	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Vertical



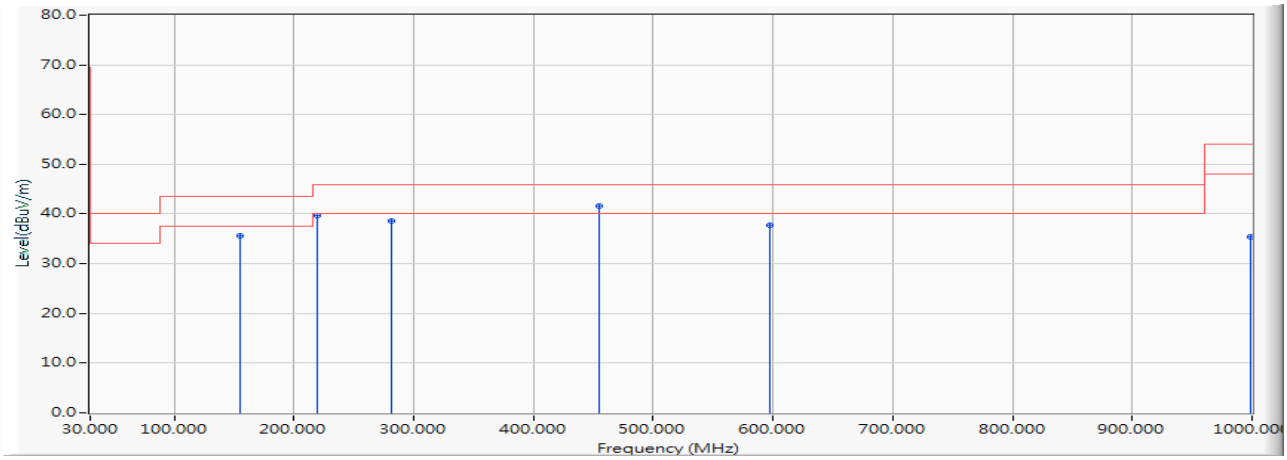
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	46.068	31.426	-12.074	43.500	QUASIPEAK
2		281.230	-10.862	49.410	38.548	-7.452	46.000	QUASIPEAK
3	*	454.860	-6.713	51.296	44.584	-1.416	46.000	QUASIPEAK
4		598.420	-4.042	40.478	36.436	-9.564	46.000	QUASIPEAK
5		821.520	-1.321	33.958	32.637	-13.363	46.000	QUASIPEAK
6		998.060	0.982	36.636	37.618	-16.382	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Horizontal



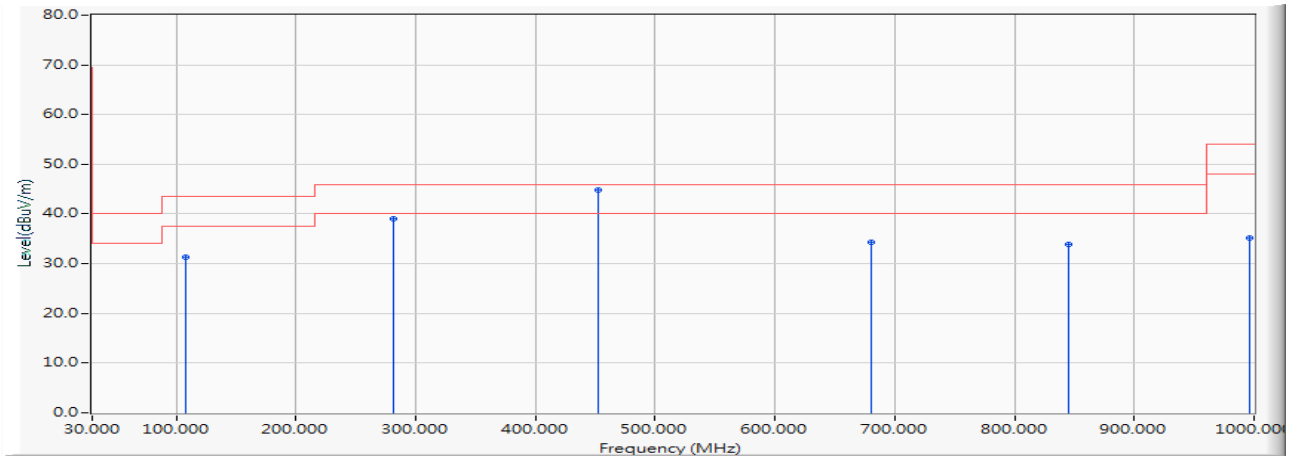
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	46.618	35.668	-7.832	43.500	QUASIPEAK
2		219.150	-13.289	53.027	39.738	-6.262	46.000	QUASIPEAK
3		281.230	-10.862	49.541	38.679	-7.321	46.000	QUASIPEAK
4	*	454.860	-6.713	48.275	41.563	-4.437	46.000	QUASIPEAK
5		597.450	-4.065	41.790	37.725	-8.275	46.000	QUASIPEAK
6		999.030	0.994	34.414	35.408	-18.592	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Vertical



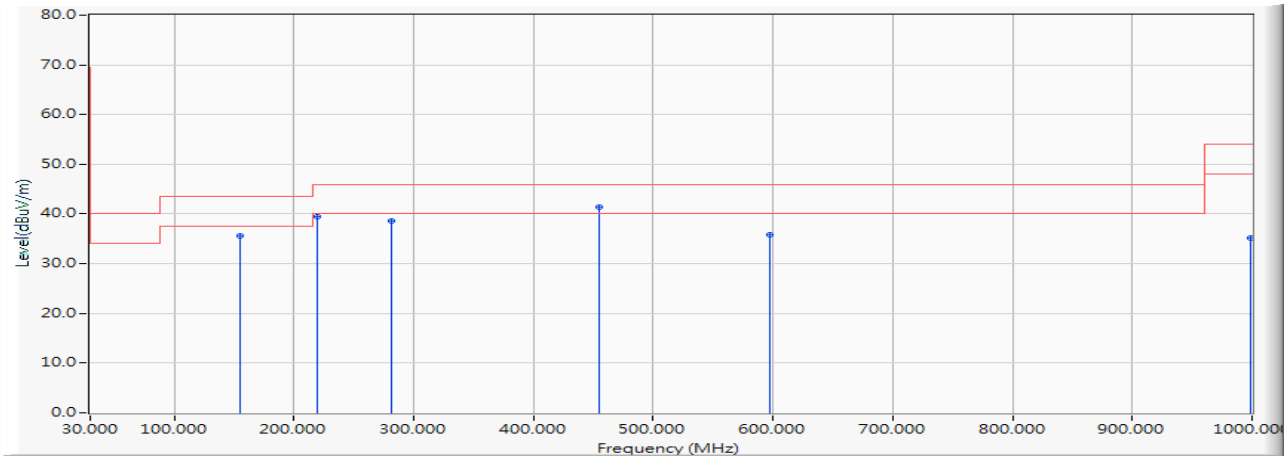
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	46.047	31.234	-12.266	43.500	QUASIPEAK
2		281.230	-10.862	49.873	39.011	-6.989	46.000	QUASIPEAK
3	*	452.920	-6.746	51.663	44.918	-1.082	46.000	QUASIPEAK
4		679.900	-3.274	37.627	34.353	-11.647	46.000	QUASIPEAK
5		844.800	-0.958	34.881	33.923	-12.077	46.000	QUASIPEAK
6		996.120	0.956	34.295	35.251	-18.749	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Horizontal



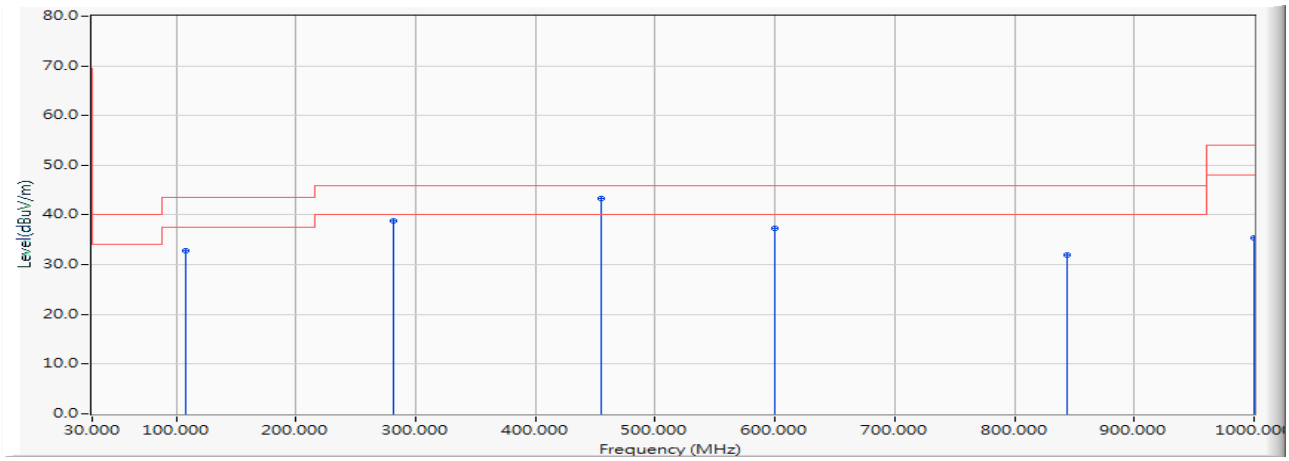
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	46.557	35.607	-7.893	43.500	QUASIPEAK
2		219.150	-13.289	52.842	39.553	-6.447	46.000	QUASIPEAK
3		281.230	-10.862	49.387	38.525	-7.475	46.000	QUASIPEAK
4	*	454.860	-6.713	48.062	41.350	-4.650	46.000	QUASIPEAK
5		597.450	-4.065	39.956	35.891	-10.109	46.000	QUASIPEAK
6		999.030	0.994	34.140	35.134	-18.866	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Vertical



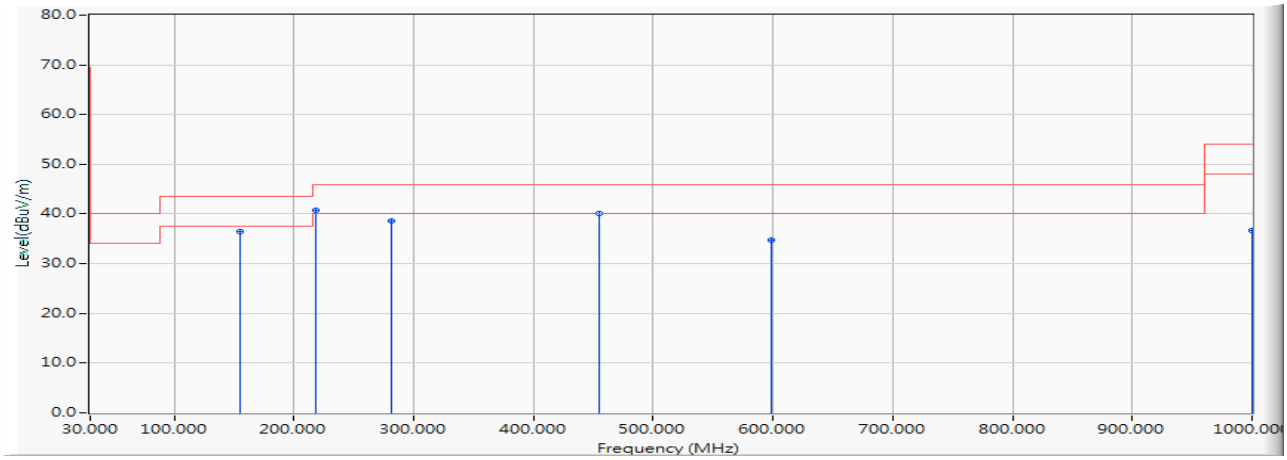
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	47.692	32.879	-10.621	43.500	QUASIPEAK
2		281.230	-10.862	49.595	38.733	-7.267	46.000	QUASIPEAK
3	*	454.860	-6.713	50.141	43.429	-2.571	46.000	QUASIPEAK
4		599.390	-4.020	41.444	37.424	-8.576	46.000	QUASIPEAK
5		843.830	-0.973	32.866	31.893	-14.107	46.000	QUASIPEAK
6		1000.000	1.007	34.419	35.426	-18.574	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal



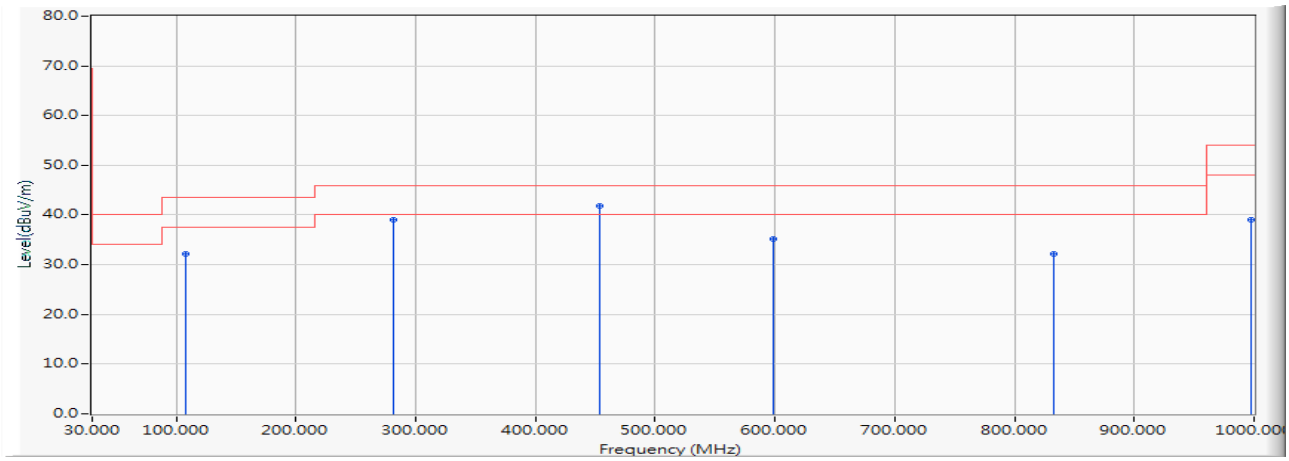
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.498	36.548	-6.952	43.500	QUASIPEAK
2	*	218.180	-13.311	54.168	40.857	-5.143	46.000	QUASIPEAK
3		281.230	-10.862	49.423	38.561	-7.439	46.000	QUASIPEAK
4		454.860	-6.713	46.809	40.097	-5.903	46.000	QUASIPEAK
5		598.420	-4.042	38.772	34.730	-11.270	46.000	QUASIPEAK
6		1000.000	1.007	35.661	36.668	-17.332	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Vertical



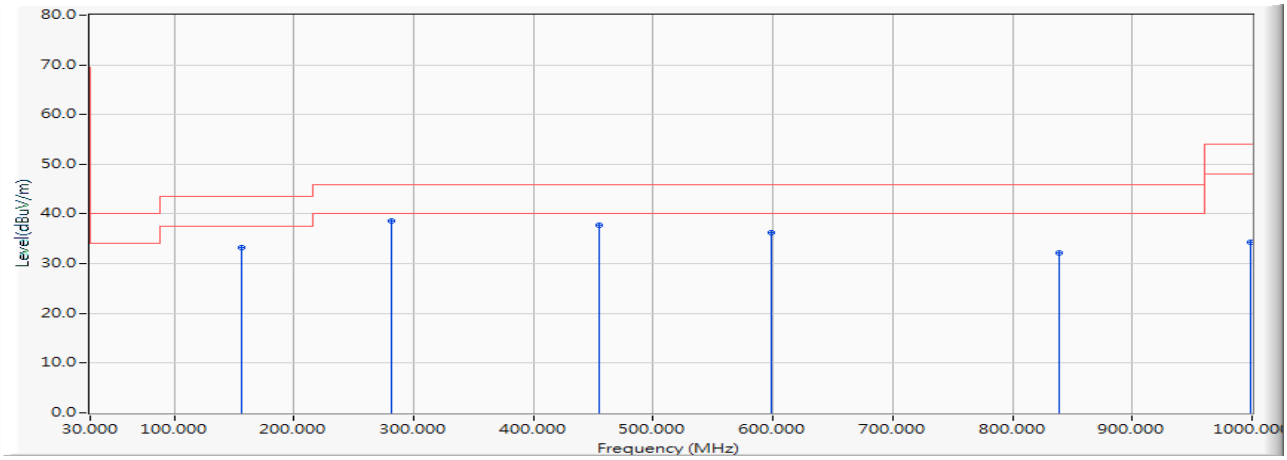
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	46.975	32.162	-11.338	43.500	QUASIPEAK
2		281.230	-10.862	49.964	39.102	-6.898	46.000	QUASIPEAK
3	*	453.890	-6.729	48.556	41.826	-4.174	46.000	QUASIPEAK
4		598.420	-4.042	39.239	35.197	-10.803	46.000	QUASIPEAK
5		833.160	-1.140	33.352	32.212	-13.788	46.000	QUASIPEAK
6		998.060	0.982	37.993	38.975	-15.025	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal



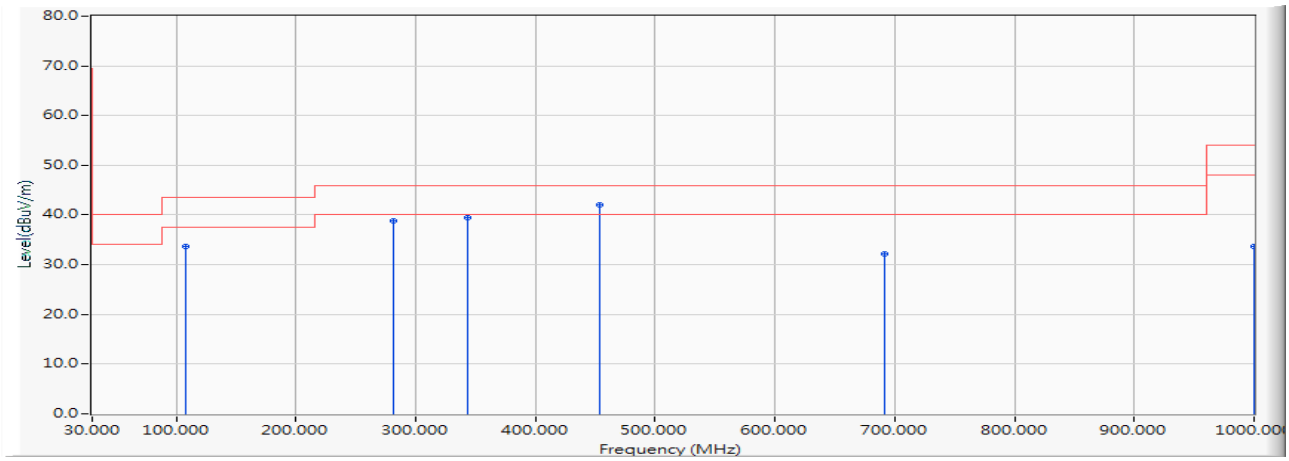
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	44.114	33.188	-10.312	43.500	QUASIPEAK
2	*	281.230	-10.862	49.466	38.604	-7.396	46.000	QUASIPEAK
3		454.860	-6.713	44.522	37.810	-8.190	46.000	QUASIPEAK
4		598.420	-4.042	40.368	36.326	-9.674	46.000	QUASIPEAK
5		838.980	-1.049	33.161	32.112	-13.888	46.000	QUASIPEAK
6		999.030	0.994	33.265	34.259	-19.741	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 2 SISO A: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical



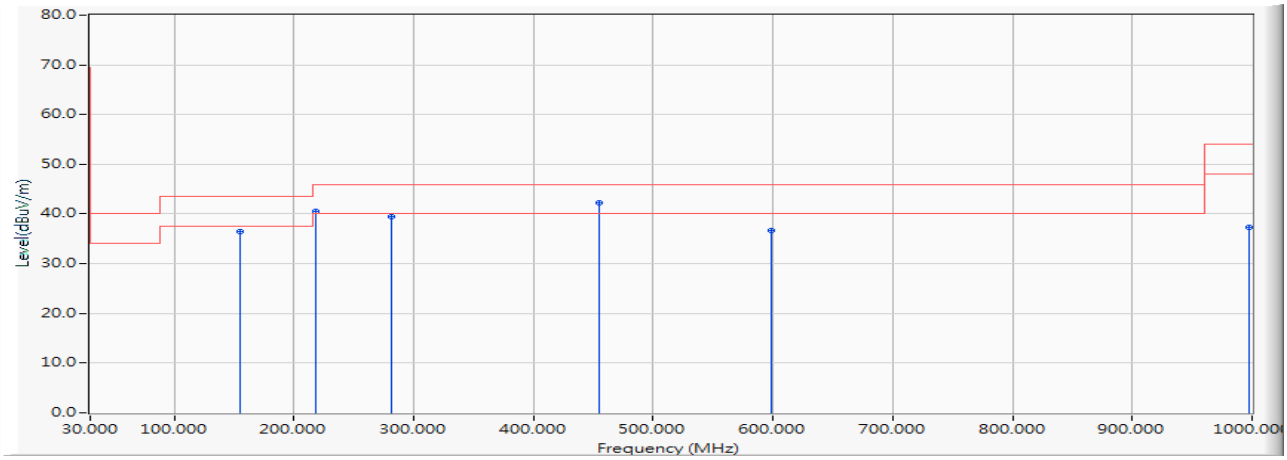
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	48.406	33.593	-9.907	43.500	QUASIPEAK
2		281.230	-10.862	49.603	38.741	-7.259	46.000	QUASIPEAK
3		343.310	-9.335	48.852	39.517	-6.483	46.000	QUASIPEAK
4	*	453.890	-6.729	48.730	42.000	-4.000	46.000	QUASIPEAK
5		691.540	-3.110	35.203	32.093	-13.907	46.000	QUASIPEAK
6		1000.000	1.007	32.665	33.672	-20.328	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Horizontal



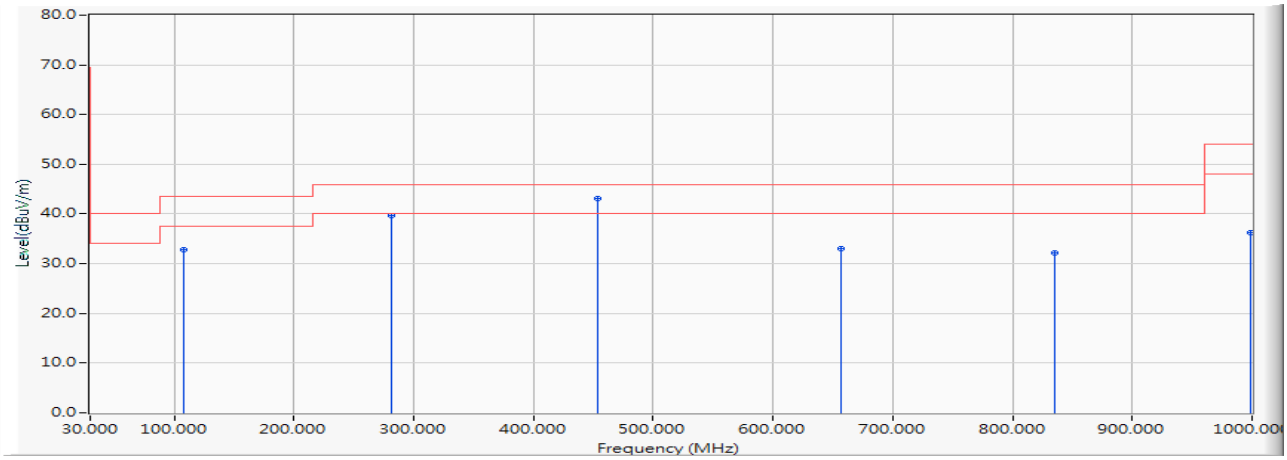
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.436	36.486	-7.014	43.500	QUASIPEAK
2		218.180	-13.311	53.756	40.445	-5.555	46.000	QUASIPEAK
3		281.230	-10.862	50.352	39.490	-6.510	46.000	QUASIPEAK
4	*	454.860	-6.713	49.032	42.320	-3.680	46.000	QUASIPEAK
5		598.420	-4.042	40.803	36.761	-9.239	46.000	QUASIPEAK
6		997.090	0.969	36.260	37.229	-16.771	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical



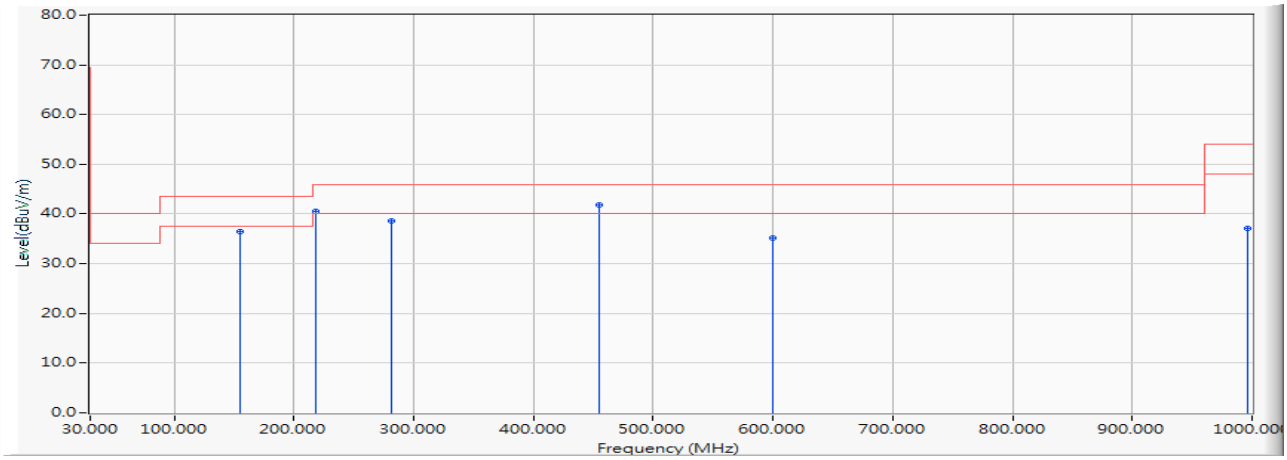
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	47.596	32.783	-10.717	43.500	QUASIPEAK
2		281.230	-10.862	50.460	39.598	-6.402	46.000	QUASIPEAK
3	*	453.890	-6.729	49.753	43.023	-2.977	46.000	QUASIPEAK
4		656.620	-3.604	36.568	32.964	-13.036	46.000	QUASIPEAK
5		835.100	-1.110	33.378	32.268	-13.732	46.000	QUASIPEAK
6		999.030	0.994	35.268	36.262	-17.738	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal



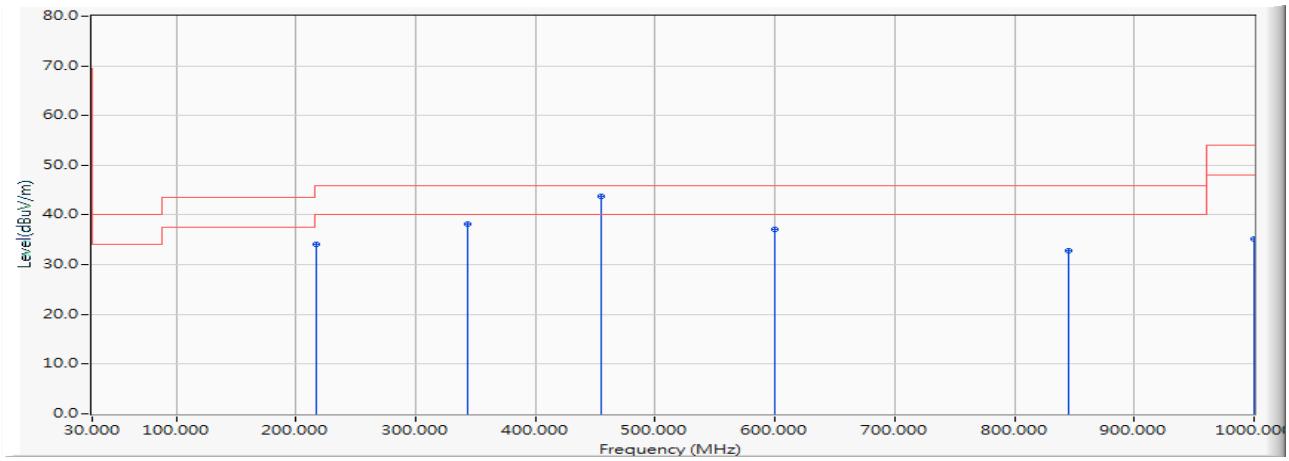
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.382	36.432	-7.068	43.500	QUASIPEAK
2		218.180	-13.311	53.923	40.612	-5.388	46.000	QUASIPEAK
3		281.230	-10.862	49.478	38.616	-7.384	46.000	QUASIPEAK
4	*	454.860	-6.713	48.491	41.779	-4.221	46.000	QUASIPEAK
5		599.390	-4.020	39.179	35.159	-10.841	46.000	QUASIPEAK
6		996.120	0.956	36.241	37.197	-16.803	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical



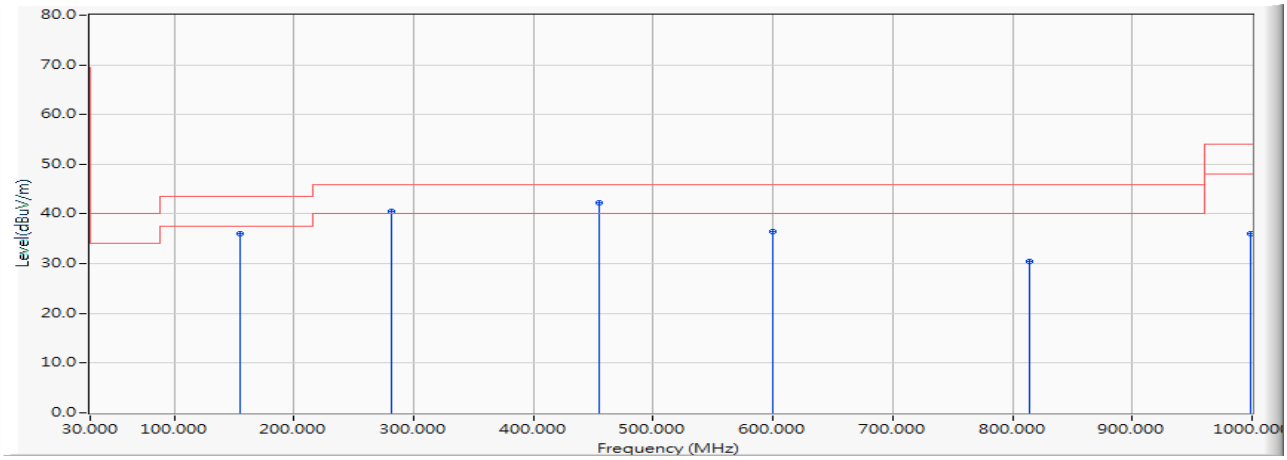
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		217.210	-13.335	47.525	34.191	-11.809	46.000	QUASIPEAK
2		343.310	-9.335	47.561	38.226	-7.774	46.000	QUASIPEAK
3	*	454.860	-6.713	50.391	43.679	-2.321	46.000	QUASIPEAK
4		599.390	-4.020	41.190	37.170	-8.830	46.000	QUASIPEAK
5		844.800	-0.958	33.668	32.710	-13.290	46.000	QUASIPEAK
6		1000.000	1.007	34.125	35.132	-18.868	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Horizontal



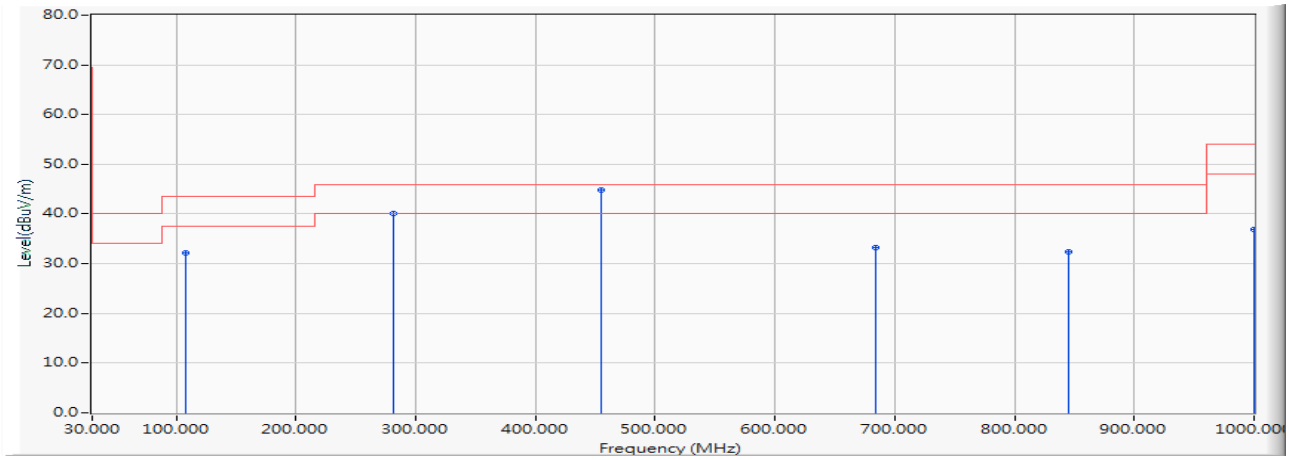
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	46.913	35.963	-7.537	43.500	QUASIPEAK
2		281.230	-10.862	51.351	40.489	-5.511	46.000	QUASIPEAK
3	*	454.860	-6.713	48.909	42.197	-3.803	46.000	QUASIPEAK
4		600.360	-4.003	40.404	36.401	-9.599	46.000	QUASIPEAK
5		814.730	-1.427	31.907	30.480	-15.520	46.000	QUASIPEAK
6		999.030	0.994	35.052	36.046	-17.954	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Vertical



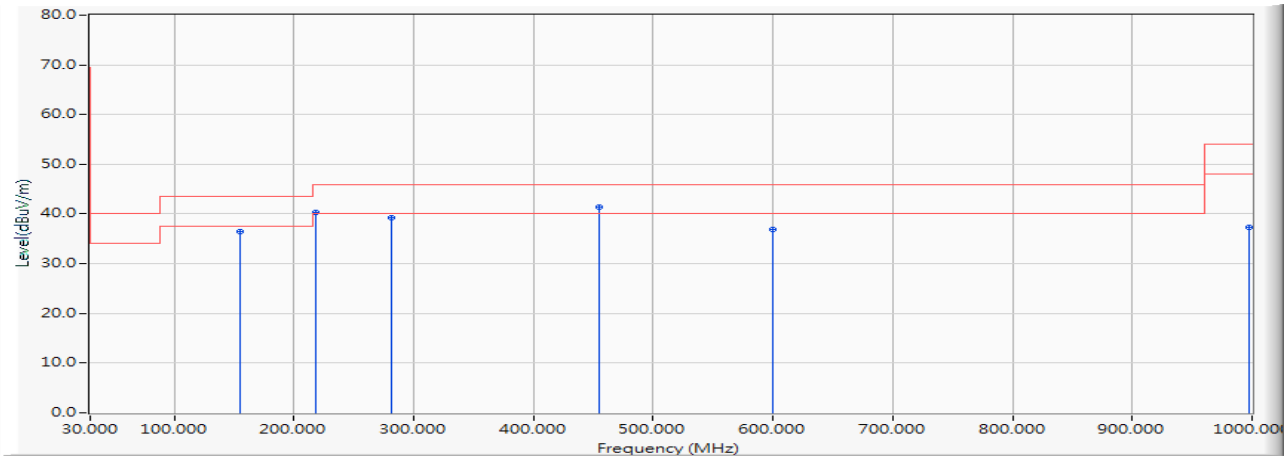
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	46.819	32.177	-11.323	43.500	QUASIPEAK
2		281.230	-10.862	50.958	40.096	-5.904	46.000	QUASIPEAK
3	*	454.860	-6.713	51.476	44.764	-1.236	46.000	QUASIPEAK
4		683.780	-3.219	36.390	33.170	-12.830	46.000	QUASIPEAK
5		844.800	-0.958	33.247	32.289	-13.711	46.000	QUASIPEAK
6		1000.000	1.007	35.982	36.989	-17.011	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal



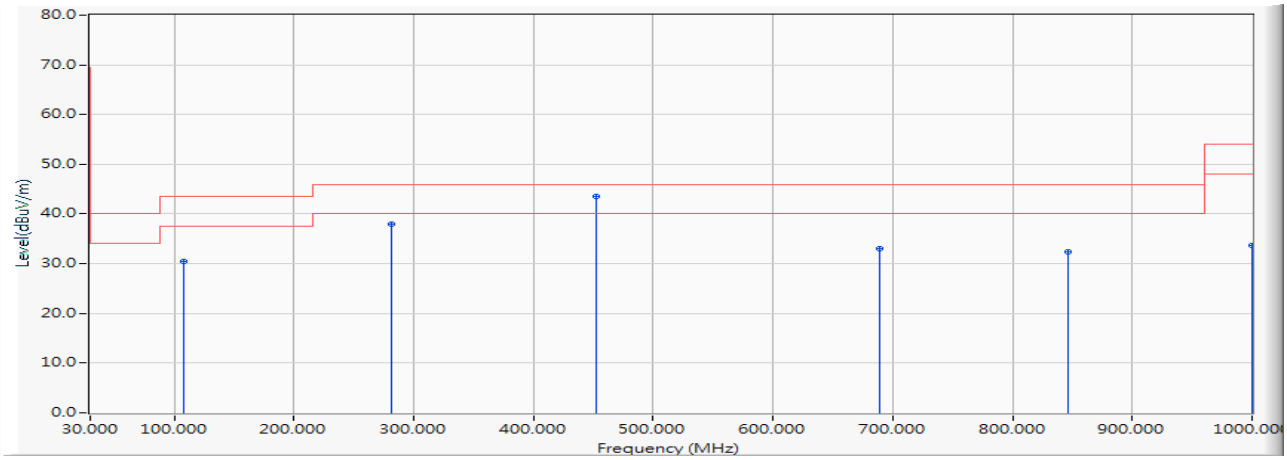
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.379	36.429	-7.071	43.500	QUASIPEAK
2		218.180	-13.311	53.536	40.225	-5.775	46.000	QUASIPEAK
3		281.230	-10.862	50.072	39.210	-6.790	46.000	QUASIPEAK
4	*	454.860	-6.713	48.149	41.437	-4.563	46.000	QUASIPEAK
5		599.390	-4.020	40.813	36.793	-9.207	46.000	QUASIPEAK
6		998.060	0.982	36.243	37.225	-16.775	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Vertical



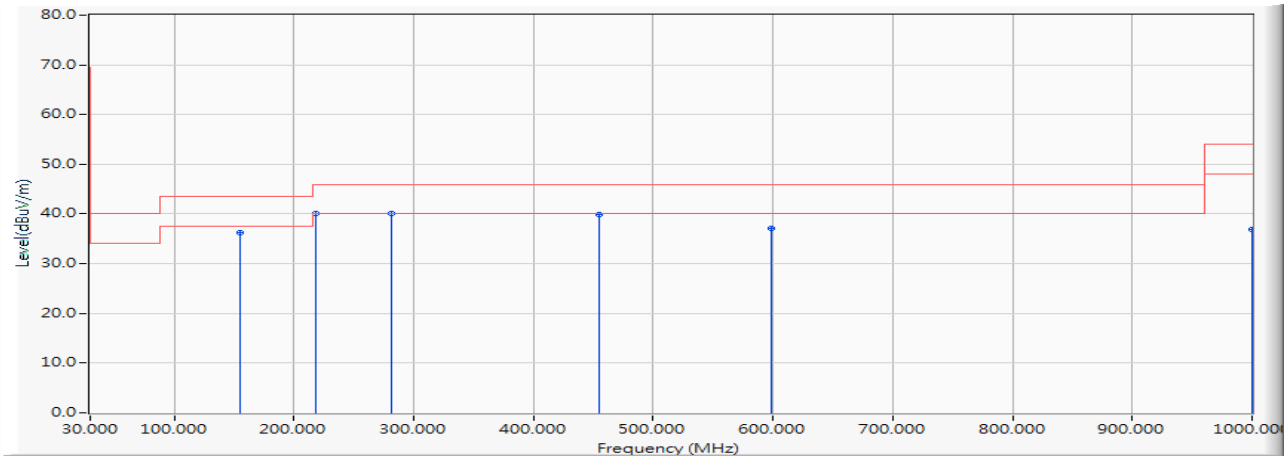
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	45.324	30.511	-12.989	43.500	QUASIPEAK
2		281.230	-10.862	48.769	37.907	-8.093	46.000	QUASIPEAK
3	*	452.920	-6.746	50.300	43.555	-2.445	46.000	QUASIPEAK
4		688.630	-3.151	36.078	32.927	-13.073	46.000	QUASIPEAK
5		845.770	-0.942	33.388	32.446	-13.554	46.000	QUASIPEAK
6		1000.000	1.007	32.676	33.683	-20.317	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal



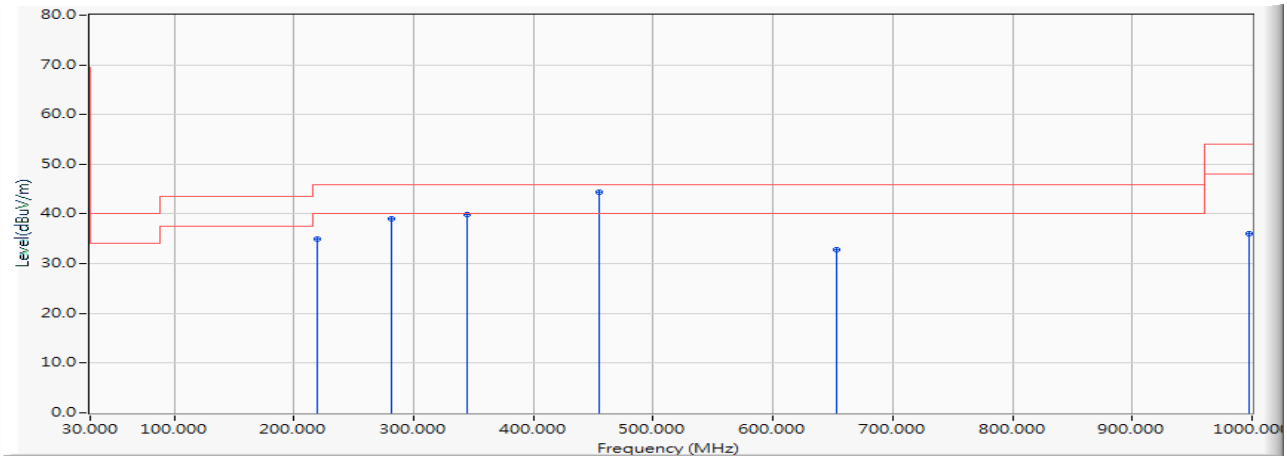
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.270	36.320	-7.180	43.500	QUASIPEAK
2		218.180	-13.311	53.318	40.007	-5.993	46.000	QUASIPEAK
3	*	281.230	-10.862	50.920	40.058	-5.942	46.000	QUASIPEAK
4		454.860	-6.713	46.623	39.911	-6.089	46.000	QUASIPEAK
5		598.420	-4.042	41.079	37.037	-8.963	46.000	QUASIPEAK
6		1000.000	1.007	35.980	36.987	-17.013	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 3 SISO A: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Vertical



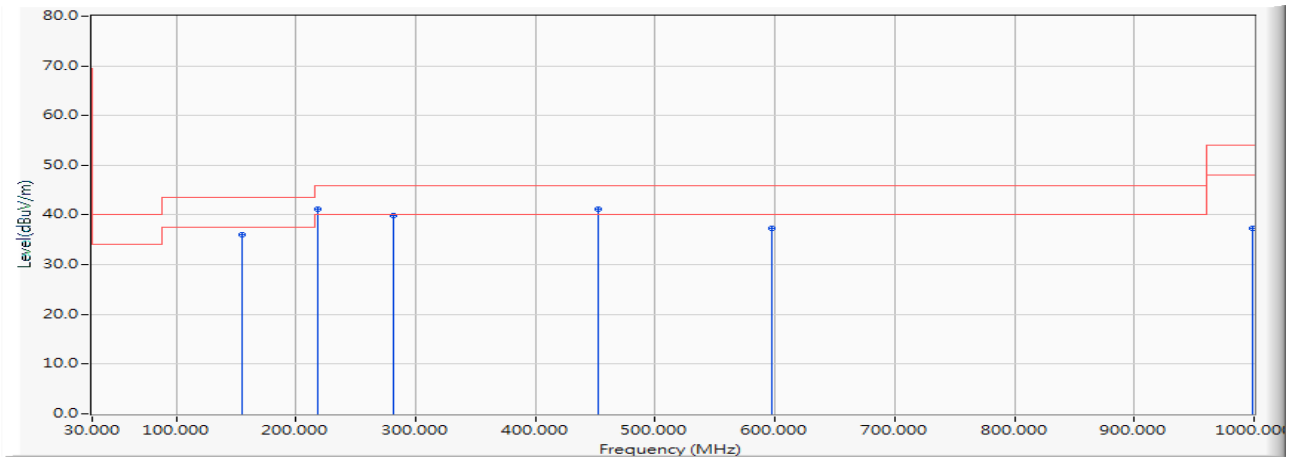
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		219.150	-13.289	48.183	34.894	-11.106	46.000	QUASIPEAK
2		281.230	-10.862	49.822	38.960	-7.040	46.000	QUASIPEAK
3		344.280	-9.312	49.131	39.819	-6.181	46.000	QUASIPEAK
4	*	454.860	-6.713	51.189	44.477	-1.523	46.000	QUASIPEAK
5		652.740	-3.659	36.519	32.860	-13.140	46.000	QUASIPEAK
6		998.060	0.982	35.031	36.013	-17.987	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Horizontal



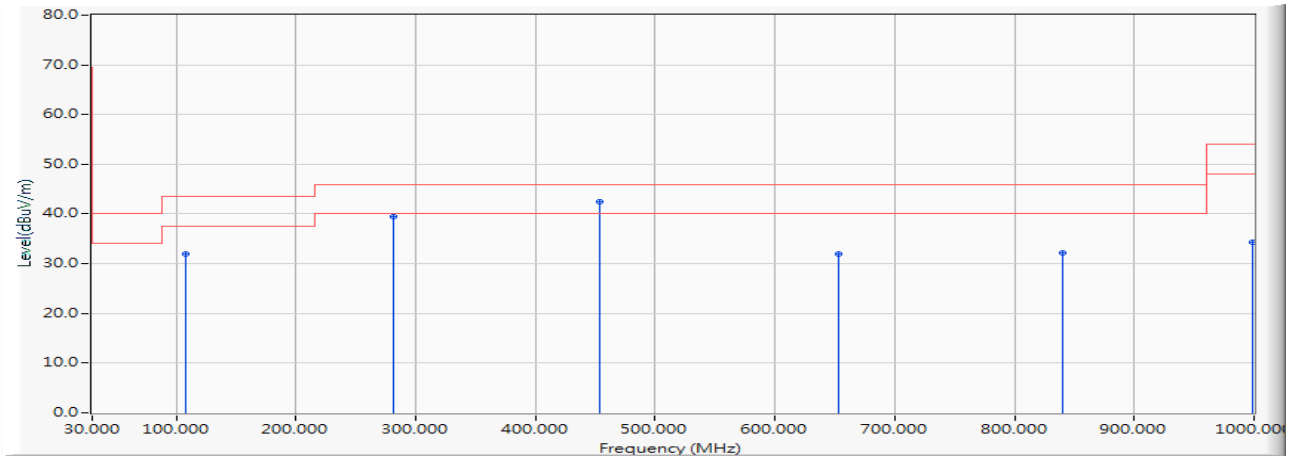
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	46.988	36.038	-7.462	43.500	QUASIPEAK
2		218.180	-13.311	54.421	41.110	-4.890	46.000	QUASIPEAK
3		281.230	-10.862	50.718	39.856	-6.144	46.000	QUASIPEAK
4	*	452.920	-6.746	47.946	41.201	-4.799	46.000	QUASIPEAK
5		597.450	-4.065	41.378	37.313	-8.687	46.000	QUASIPEAK
6		999.030	0.994	36.425	37.419	-16.581	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Vertical



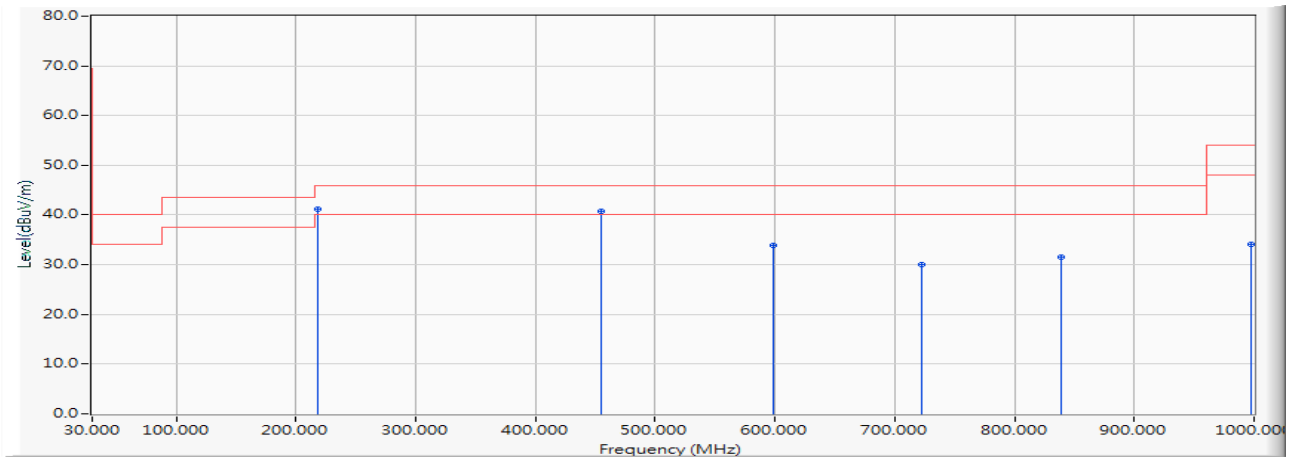
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	46.701	32.059	-11.441	43.500	QUASIPEAK
2		281.230	-10.862	50.275	39.413	-6.587	46.000	QUASIPEAK
3	*	453.890	-6.729	49.287	42.557	-3.443	46.000	QUASIPEAK
4		652.740	-3.659	35.658	31.999	-14.001	46.000	QUASIPEAK
5		839.950	-1.034	33.144	32.110	-13.890	46.000	QUASIPEAK
6		999.030	0.994	33.342	34.336	-19.664	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Horizontal



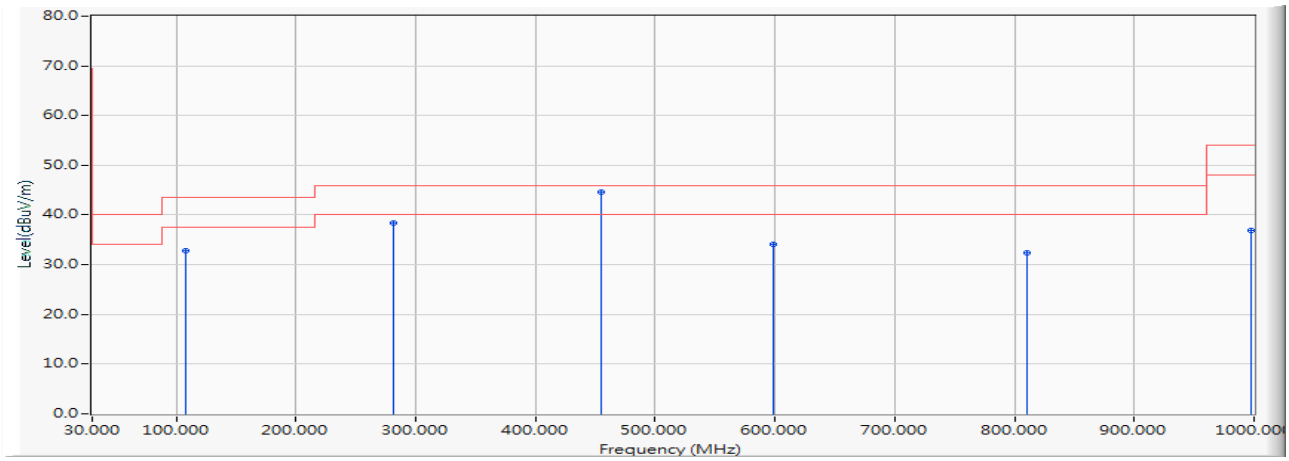
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	218.180	-13.311	54.558	41.247	-4.753	46.000	QUASIPEAK
2		454.860	-6.713	47.568	40.856	-5.144	46.000	QUASIPEAK
3		598.420	-4.042	37.937	33.895	-12.105	46.000	QUASIPEAK
4		722.580	-2.554	32.678	30.124	-15.876	46.000	QUASIPEAK
5		838.980	-1.049	32.578	31.529	-14.471	46.000	QUASIPEAK
6		997.090	0.969	33.142	34.111	-19.889	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Vertical



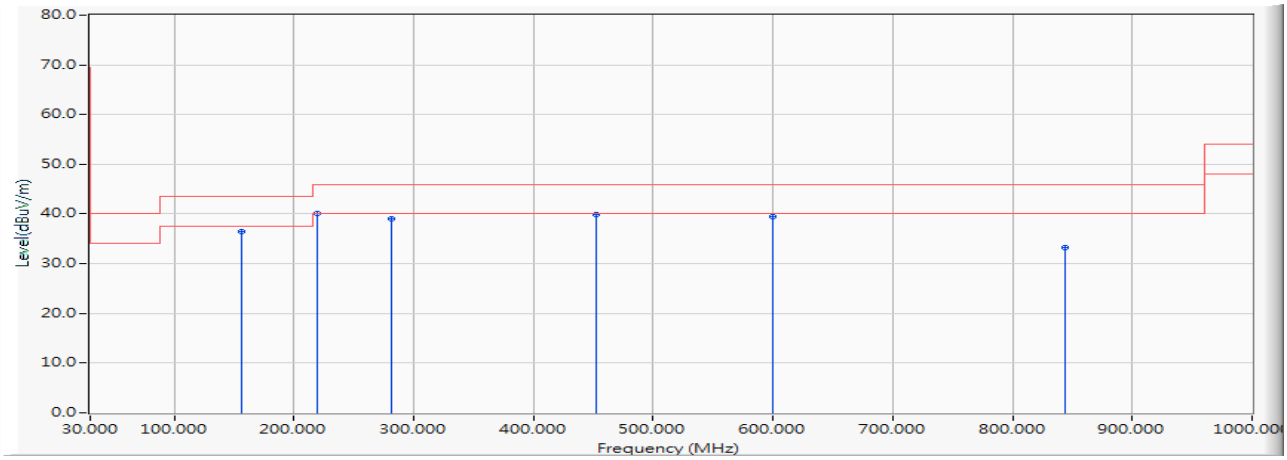
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	47.398	32.756	-10.744	43.500	QUASIPEAK
2		281.230	-10.862	49.159	38.297	-7.703	46.000	QUASIPEAK
3	*	454.860	-6.713	51.347	44.635	-1.365	46.000	QUASIPEAK
4		598.420	-4.042	38.086	34.044	-11.956	46.000	QUASIPEAK
5		809.880	-1.503	33.968	32.465	-13.535	46.000	QUASIPEAK
6		997.090	0.969	36.014	36.983	-17.017	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Horizontal



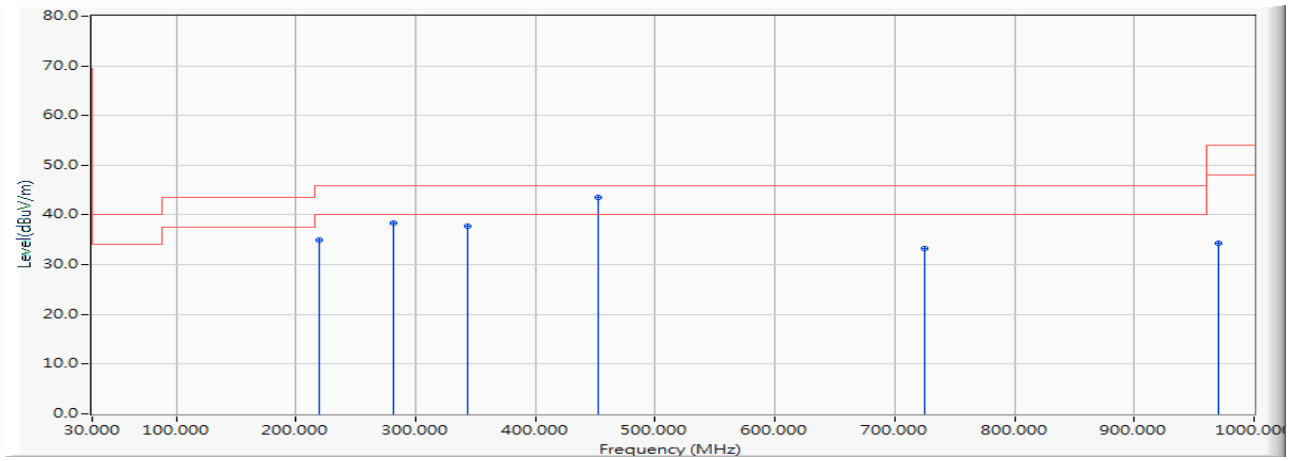
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.382	36.456	-7.044	43.500	QUASIPEAK
2	*	219.150	-13.289	53.406	40.117	-5.883	46.000	QUASIPEAK
3		281.230	-10.862	49.922	39.060	-6.940	46.000	QUASIPEAK
4		452.920	-6.746	46.551	39.806	-6.194	46.000	QUASIPEAK
5		599.390	-4.020	43.497	39.477	-6.523	46.000	QUASIPEAK
6		843.830	-0.973	34.198	33.225	-12.775	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Vertical



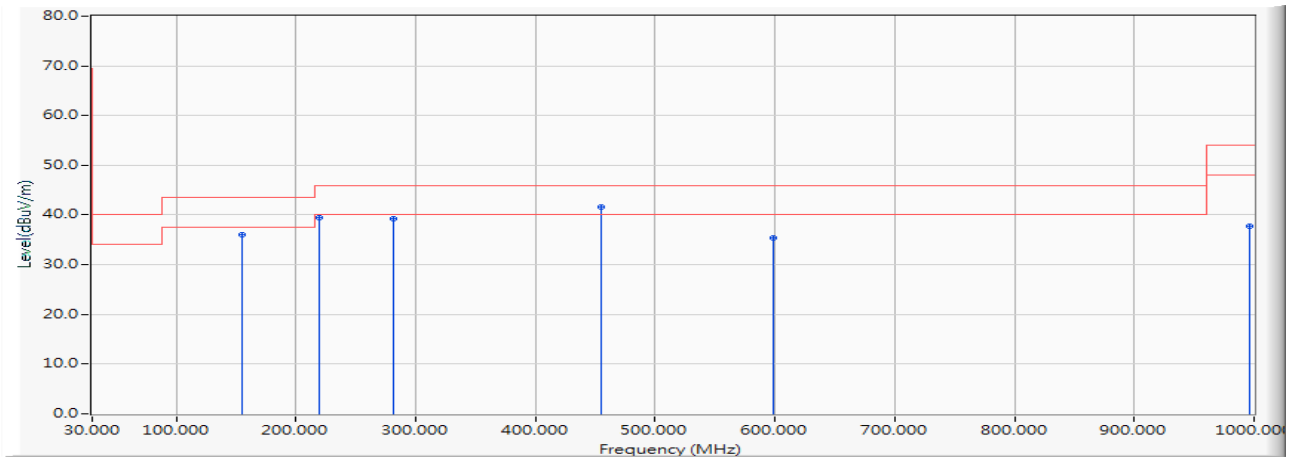
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		219.150	-13.289	48.265	34.976	-11.024	46.000	QUASIPEAK
2		281.230	-10.862	49.179	38.317	-7.683	46.000	QUASIPEAK
3		343.310	-9.335	47.157	37.822	-8.178	46.000	QUASIPEAK
4	*	452.920	-6.746	50.203	43.458	-2.542	46.000	QUASIPEAK
5		724.520	-2.517	35.844	33.327	-12.673	46.000	QUASIPEAK
6		969.930	0.614	33.803	34.417	-19.583	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal



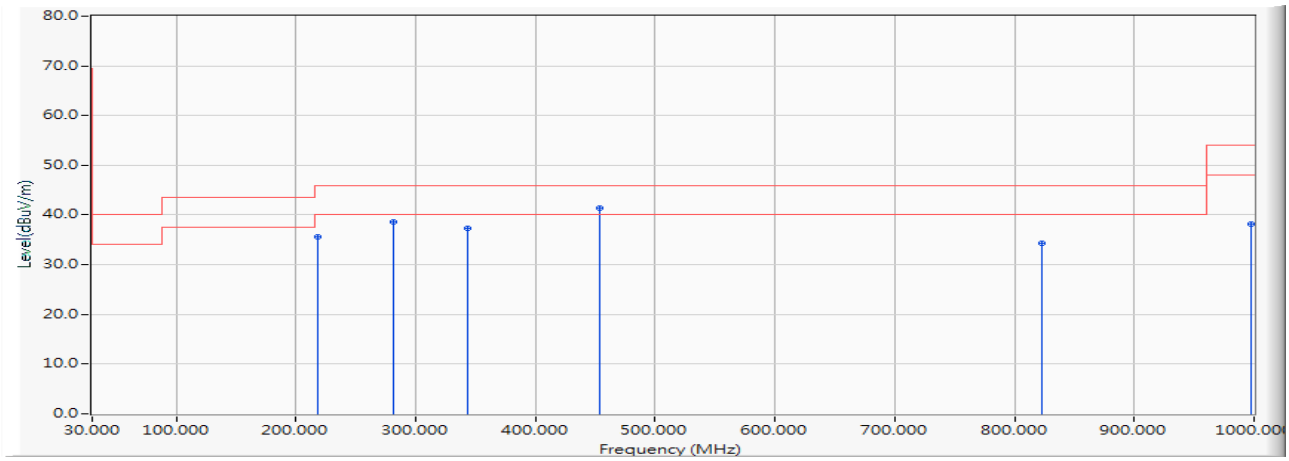
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.080	36.130	-7.370	43.500	QUASIPEAK
2		219.150	-13.289	52.858	39.569	-6.431	46.000	QUASIPEAK
3		281.230	-10.862	50.130	39.268	-6.732	46.000	QUASIPEAK
4	*	454.860	-6.713	48.286	41.574	-4.426	46.000	QUASIPEAK
5		598.420	-4.042	39.376	35.334	-10.666	46.000	QUASIPEAK
6		996.120	0.956	36.741	37.697	-16.303	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 4 SISO A: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Vertical



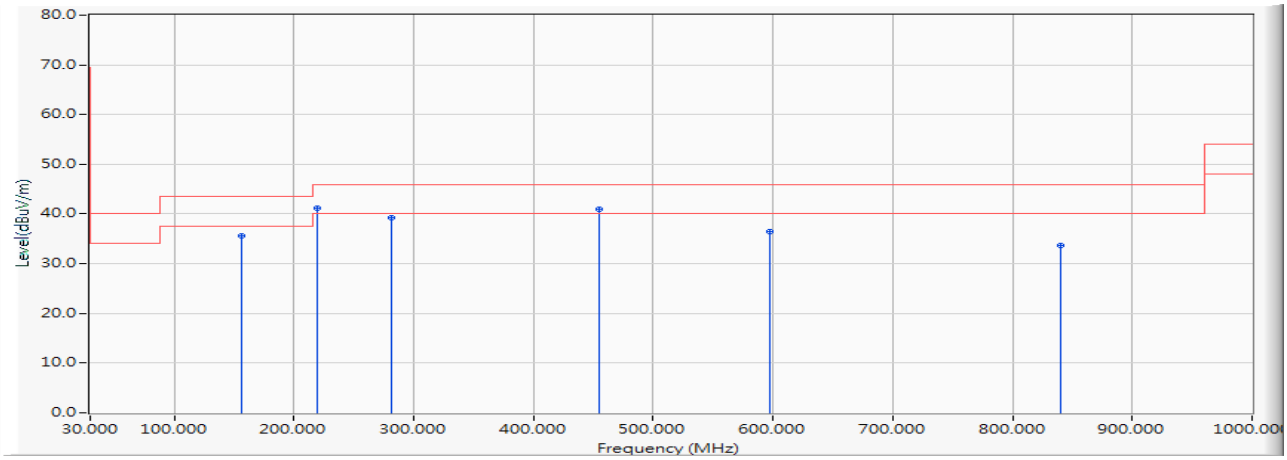
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		218.180	-13.311	49.008	35.697	-10.303	46.000	QUASIPEAK
2		281.230	-10.862	49.574	38.712	-7.288	46.000	QUASIPEAK
3		343.310	-9.335	46.556	37.221	-8.779	46.000	QUASIPEAK
4	*	453.890	-6.729	48.081	41.351	-4.649	46.000	QUASIPEAK
5		823.460	-1.291	35.531	34.240	-11.760	46.000	QUASIPEAK
6		997.090	0.969	37.247	38.216	-15.784	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Horizontal



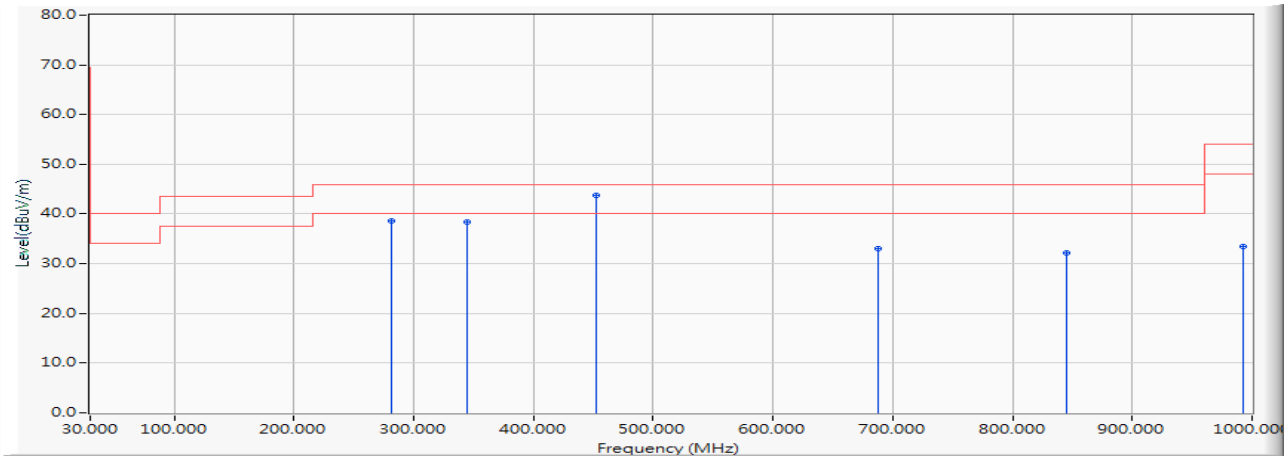
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	46.538	35.612	-7.888	43.500	QUASIPEAK
2	*	219.150	-13.289	54.498	41.209	-4.791	46.000	QUASIPEAK
3		281.230	-10.862	50.196	39.334	-6.666	46.000	QUASIPEAK
4		454.860	-6.713	47.647	40.935	-5.065	46.000	QUASIPEAK
5		597.450	-4.065	40.481	36.416	-9.584	46.000	QUASIPEAK
6		839.950	-1.034	34.775	33.741	-12.259	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Vertical



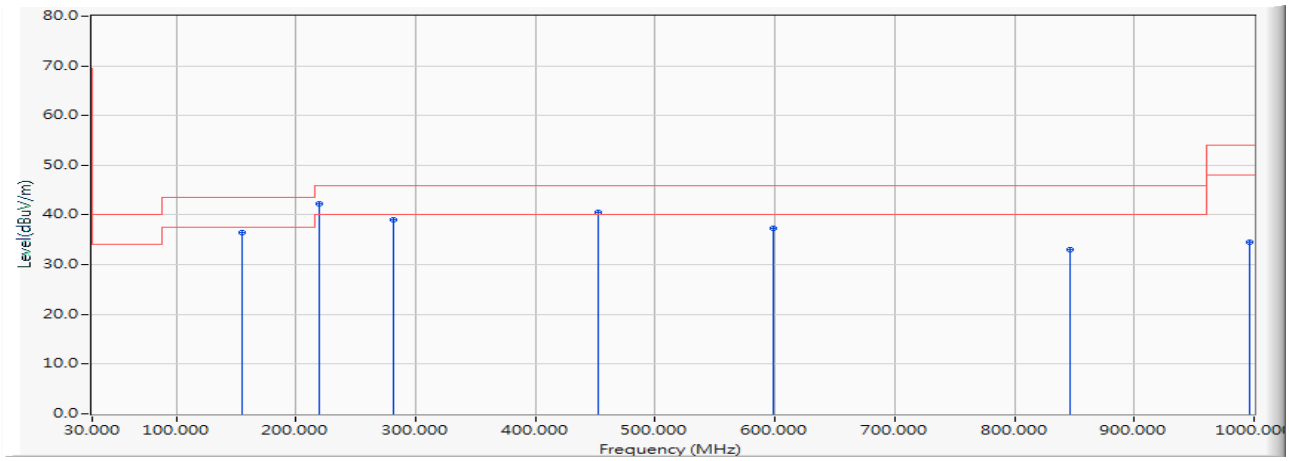
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		281.230	-10.862	49.466	38.604	-7.396	46.000	QUASIPEAK
2		344.280	-9.312	47.730	38.418	-7.582	46.000	QUASIPEAK
3	*	452.920	-6.746	50.508	43.763	-2.237	46.000	QUASIPEAK
4		687.660	-3.165	36.205	33.040	-12.960	46.000	QUASIPEAK
5		844.800	-0.958	33.030	32.072	-13.928	46.000	QUASIPEAK
6		992.240	0.906	32.645	33.551	-20.449	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Horizontal



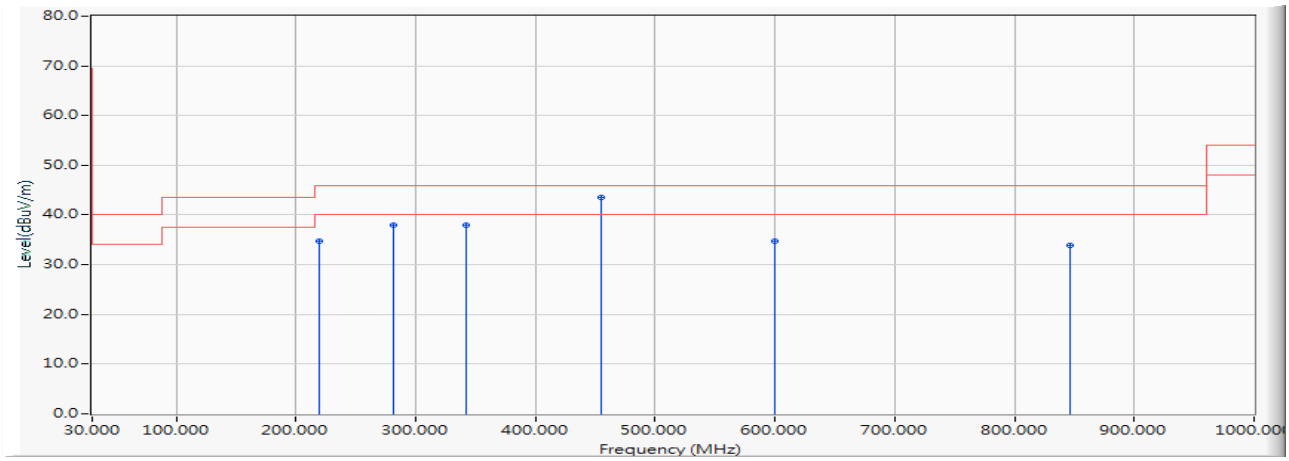
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.345	36.395	-7.105	43.500	QUASIPEAK
2	*	219.150	-13.289	55.479	42.190	-3.810	46.000	QUASIPEAK
3		281.230	-10.862	49.810	38.948	-7.052	46.000	QUASIPEAK
4		452.920	-6.746	47.322	40.577	-5.423	46.000	QUASIPEAK
5		598.420	-4.042	41.399	37.357	-8.643	46.000	QUASIPEAK
6		845.770	-0.942	34.022	33.080	-12.920	46.000	QUASIPEAK
7		996.120	0.956	33.676	34.632	-19.368	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 5 SISO A: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Vertical



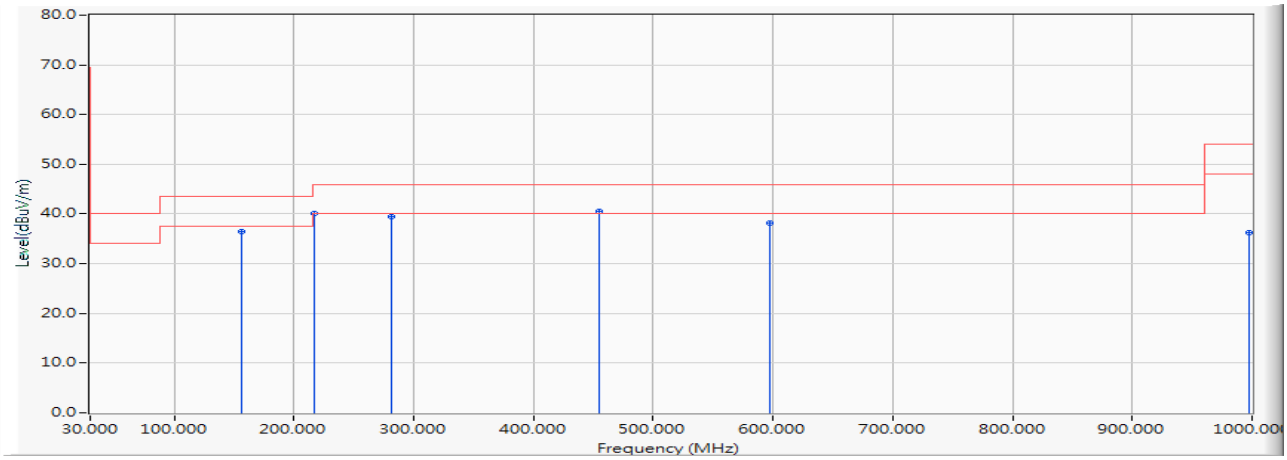
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		219.150	-13.289	47.996	34.707	-11.293	46.000	QUASIPEAK
2		281.230	-10.862	48.886	38.024	-7.976	46.000	QUASIPEAK
3		342.340	-9.358	47.230	37.872	-8.128	46.000	QUASIPEAK
4	*	454.860	-6.713	50.220	43.508	-2.492	46.000	QUASIPEAK
5		599.390	-4.020	38.733	34.713	-11.287	46.000	QUASIPEAK
6		845.770	-0.942	34.856	33.914	-12.086	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Horizontal



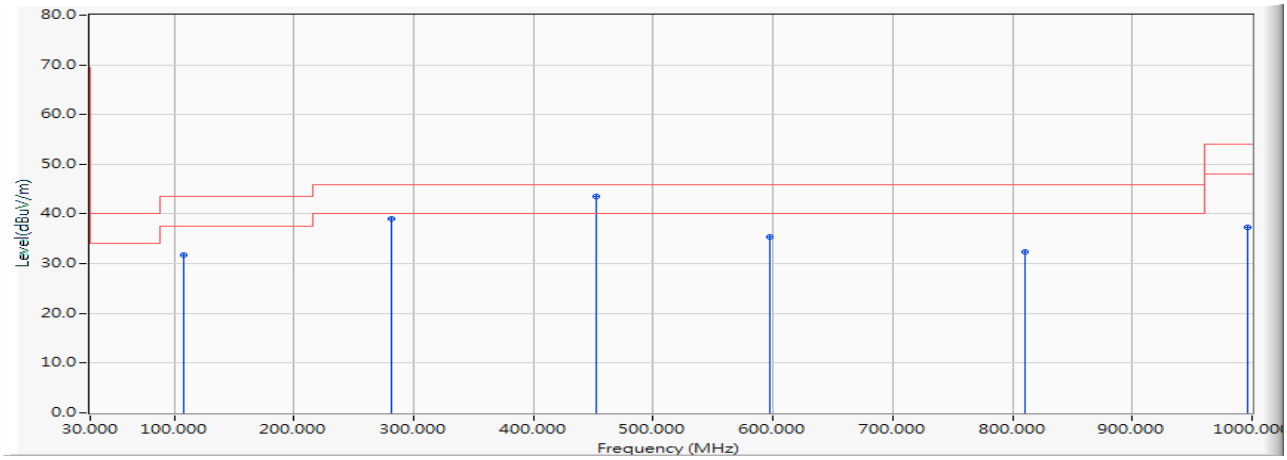
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.431	36.505	-6.995	43.500	QUASIPEAK
2		217.210	-13.335	53.515	40.181	-5.819	46.000	QUASIPEAK
3		281.230	-10.862	50.433	39.571	-6.429	46.000	QUASIPEAK
4	*	454.860	-6.713	47.182	40.470	-5.530	46.000	QUASIPEAK
5		597.450	-4.065	42.238	38.173	-7.827	46.000	QUASIPEAK
6		997.090	0.969	35.342	36.311	-17.689	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5220MHz)

Vertical



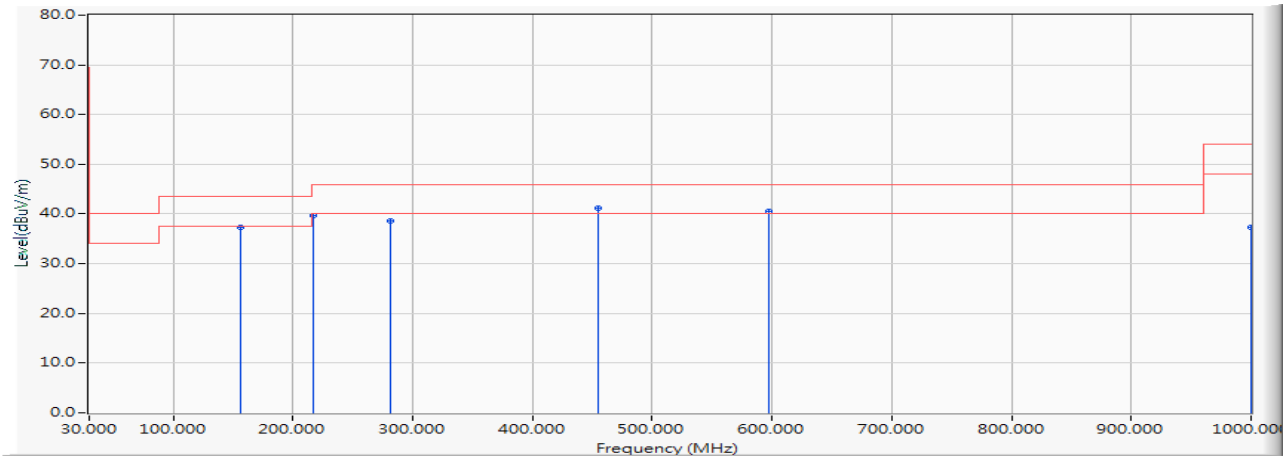
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	46.466	31.824	-11.676	43.500	QUASIPEAK
2		281.230	-10.862	49.949	39.087	-6.913	46.000	QUASIPEAK
3	*	452.920	-6.746	50.307	43.562	-2.438	46.000	QUASIPEAK
4		597.450	-4.065	39.481	35.416	-10.584	46.000	QUASIPEAK
5		809.880	-1.503	33.853	32.350	-13.650	46.000	QUASIPEAK
6		996.120	0.956	36.267	37.223	-16.777	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

Horizontal



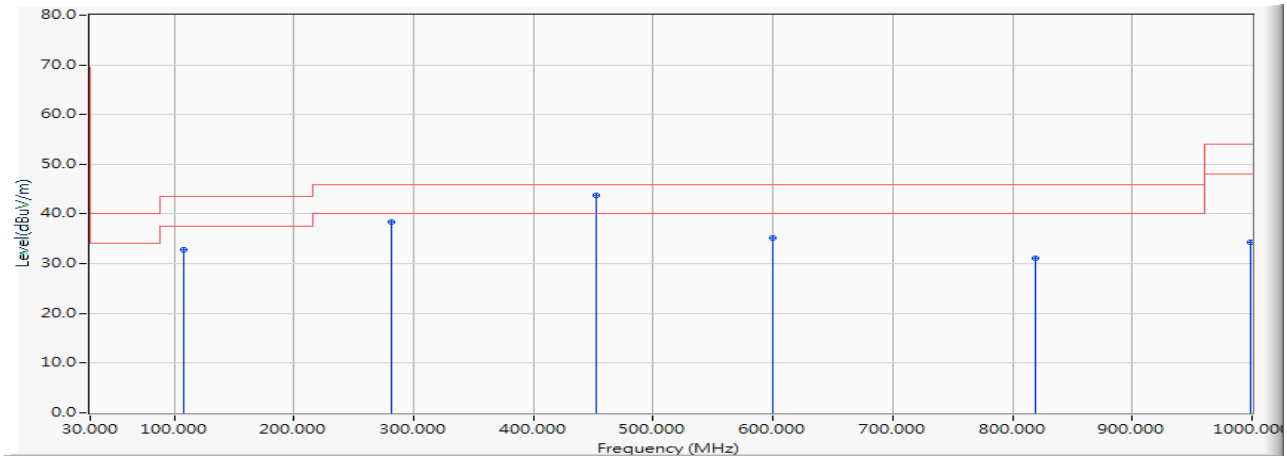
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	48.184	37.258	-6.242	43.500	QUASIPEAK
2		217.210	-13.335	52.926	39.592	-6.408	46.000	QUASIPEAK
3		281.230	-10.862	49.361	38.499	-7.501	46.000	QUASIPEAK
4	*	454.860	-6.713	47.842	41.130	-4.870	46.000	QUASIPEAK
5		597.450	-4.065	44.609	40.544	-5.456	46.000	QUASIPEAK
6		1000.000	1.007	36.224	37.231	-16.769	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5300MHz)

Vertical



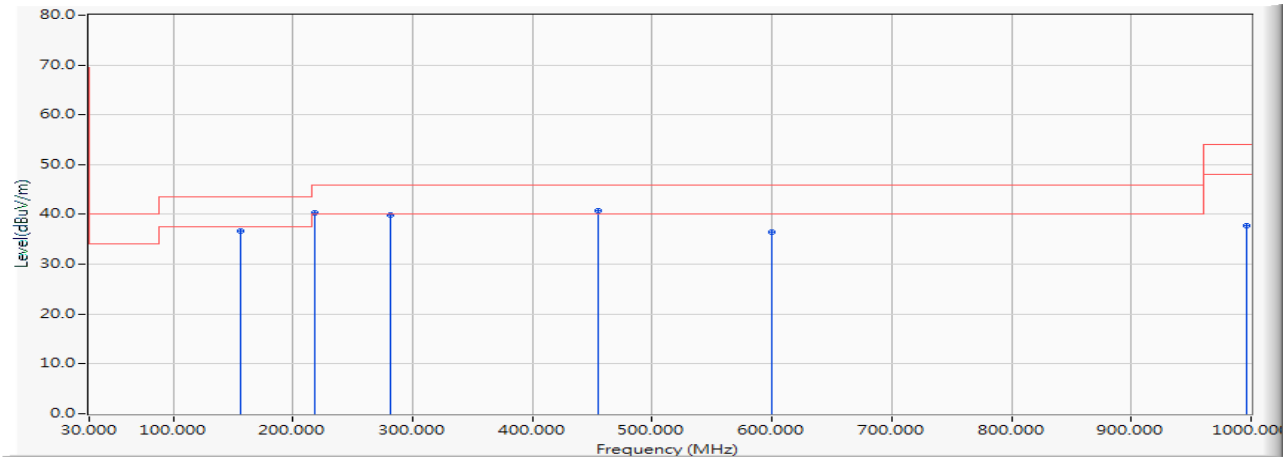
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	47.534	32.892	-10.608	43.500	QUASIPEAK
2		281.230	-10.862	49.342	38.480	-7.520	46.000	QUASIPEAK
3	*	452.920	-6.746	50.399	43.654	-2.346	46.000	QUASIPEAK
4		599.390	-4.020	39.109	35.089	-10.911	46.000	QUASIPEAK
5		818.610	-1.366	32.571	31.205	-14.795	46.000	QUASIPEAK
6		999.030	0.994	33.383	34.377	-19.623	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

Horizontal



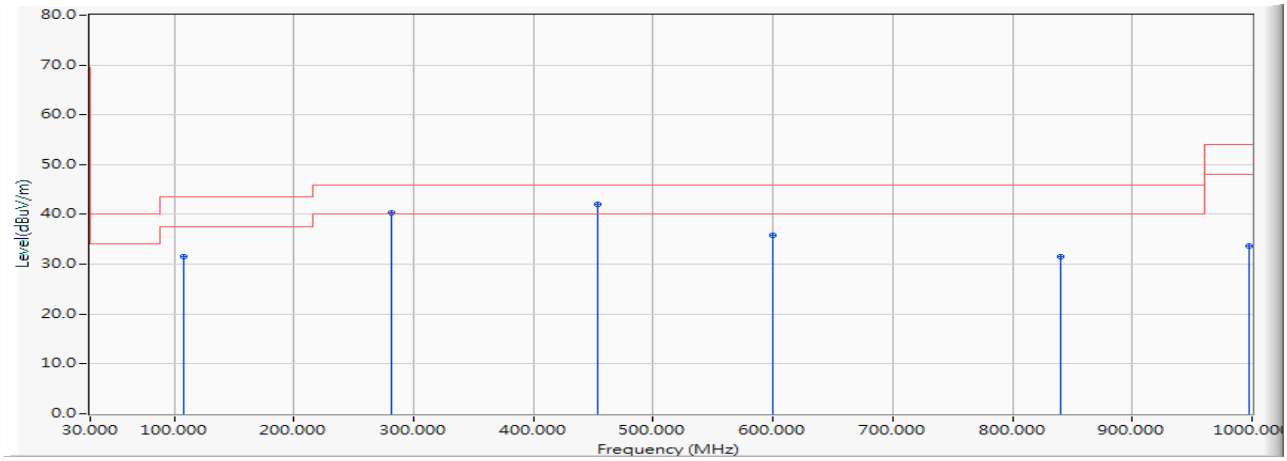
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.559	36.633	-6.867	43.500	QUASIPEAK
2		218.180	-13.311	53.644	40.333	-5.667	46.000	QUASIPEAK
3		281.230	-10.862	50.824	39.962	-6.038	46.000	QUASIPEAK
4	*	454.860	-6.713	47.476	40.764	-5.236	46.000	QUASIPEAK
5		599.390	-4.020	40.534	36.514	-9.486	46.000	QUASIPEAK
6		996.120	0.956	36.826	37.782	-16.218	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5580MHz)

Vertical



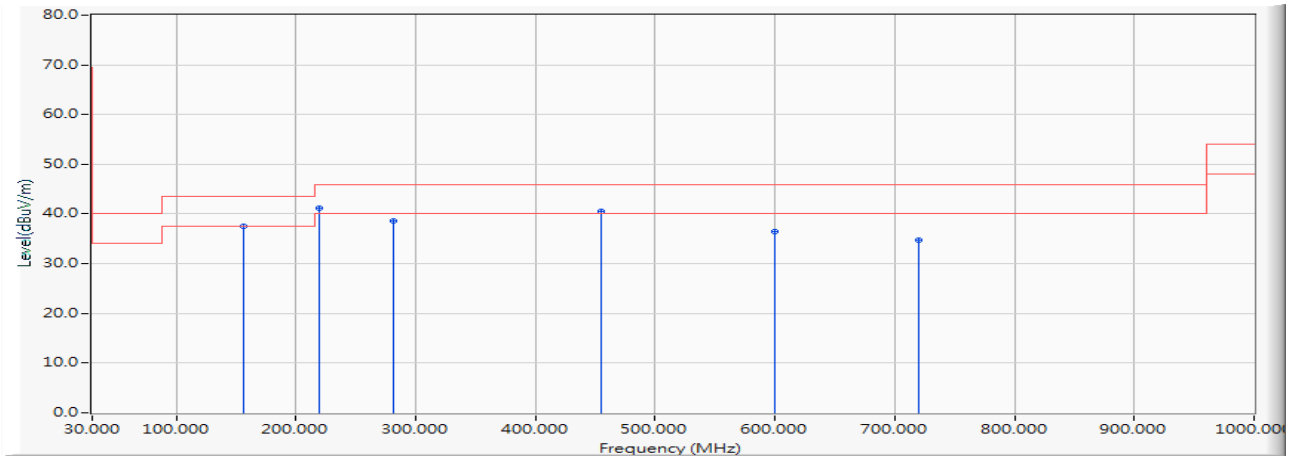
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	46.198	31.556	-11.944	43.500	QUASIPEAK
2		281.230	-10.862	51.131	40.269	-5.731	46.000	QUASIPEAK
3	*	453.890	-6.729	48.664	41.934	-4.066	46.000	QUASIPEAK
4		599.390	-4.020	39.732	35.712	-10.288	46.000	QUASIPEAK
5		839.950	-1.034	32.639	31.605	-14.395	46.000	QUASIPEAK
6		997.090	0.969	32.606	33.575	-20.425	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

Horizontal



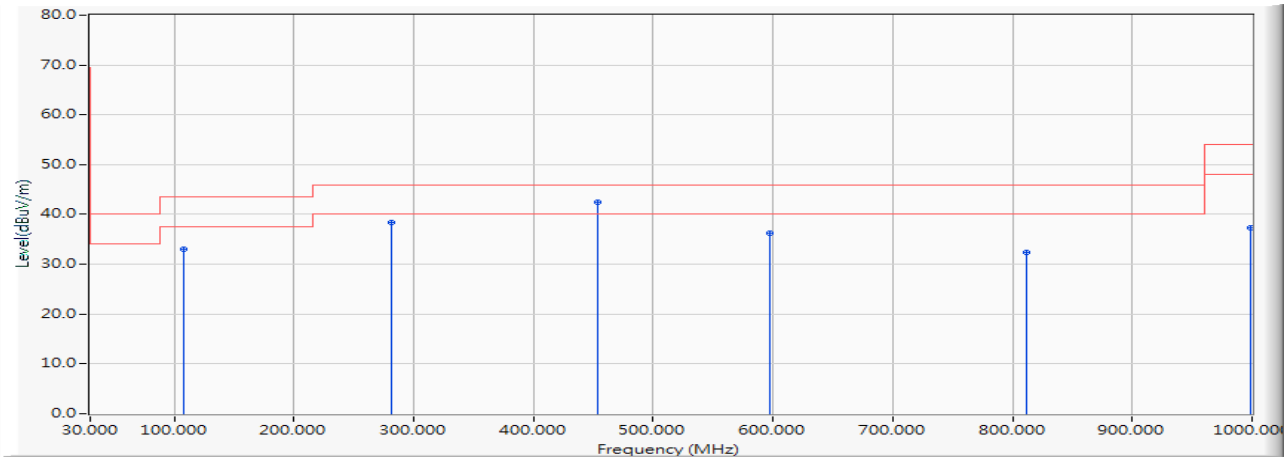
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	48.471	37.545	-5.955	43.500	QUASIPEAK
2	*	219.150	-13.289	54.424	41.135	-4.865	46.000	QUASIPEAK
3		281.230	-10.862	49.505	38.643	-7.357	46.000	QUASIPEAK
4		454.860	-6.713	47.245	40.533	-5.467	46.000	QUASIPEAK
5		599.390	-4.020	40.555	36.535	-9.465	46.000	QUASIPEAK
6		719.670	-2.611	37.275	34.664	-11.336	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 10 SISO B: Transmit (802.11a_6Mbps) (5785MHz)

Vertical



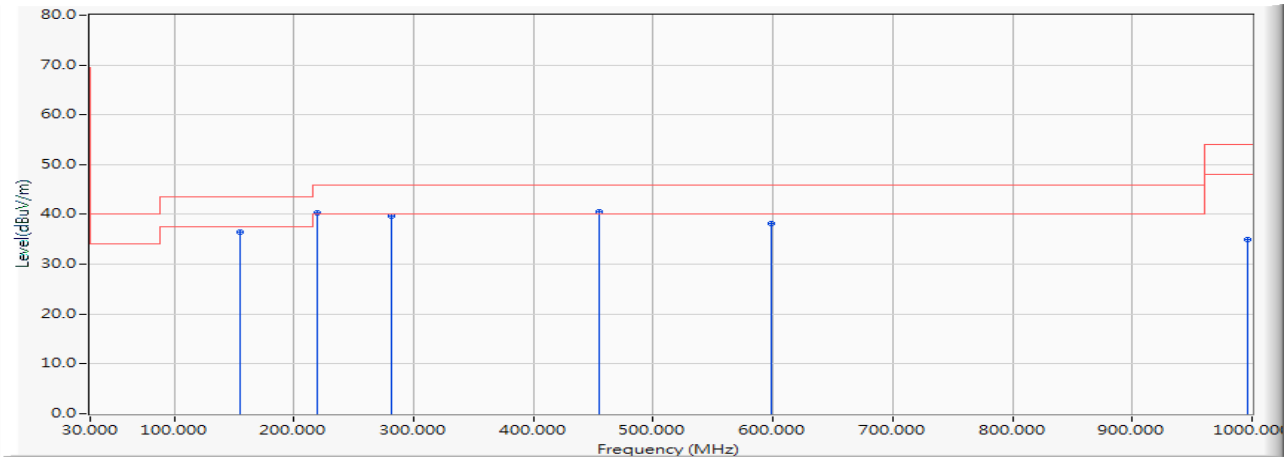
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	47.898	33.085	-10.415	43.500	QUASIPEAK
2		281.230	-10.862	49.239	38.377	-7.623	46.000	QUASIPEAK
3	*	453.890	-6.729	49.132	42.402	-3.598	46.000	QUASIPEAK
4		597.450	-4.065	40.349	36.284	-9.716	46.000	QUASIPEAK
5		811.820	-1.473	33.928	32.455	-13.545	46.000	QUASIPEAK
6		999.030	0.994	36.265	37.259	-16.741	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Horizontal



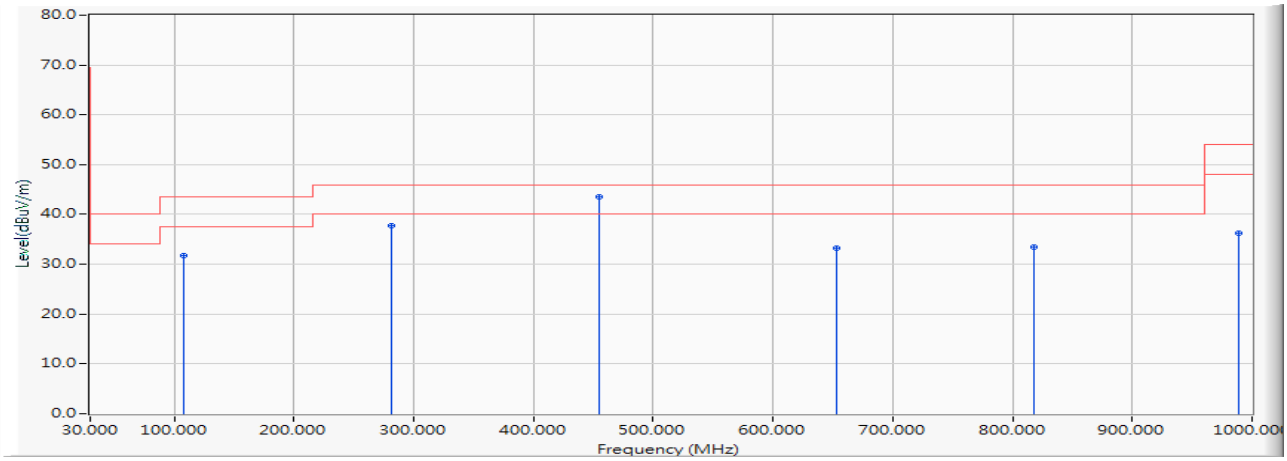
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.514	36.564	-6.936	43.500	QUASIPEAK
2		219.150	-13.289	53.595	40.306	-5.694	46.000	QUASIPEAK
3		281.230	-10.862	50.567	39.705	-6.295	46.000	QUASIPEAK
4	*	454.860	-6.713	47.262	40.550	-5.450	46.000	QUASIPEAK
5		598.420	-4.042	42.318	38.276	-7.724	46.000	QUASIPEAK
6		996.120	0.956	34.070	35.026	-18.974	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5220MHz)

Vertical



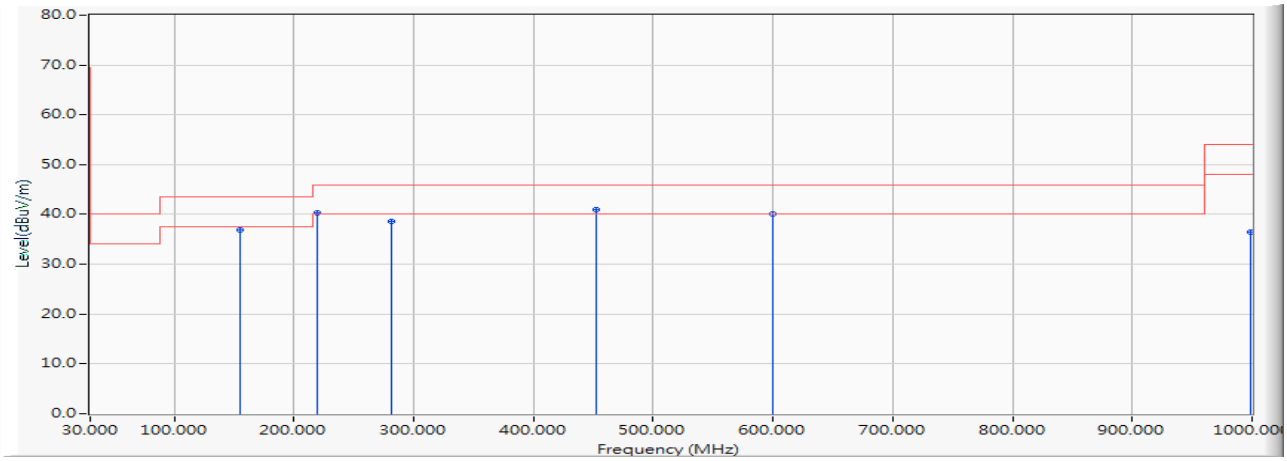
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	46.474	31.832	-11.668	43.500	QUASIPEAK
2		281.230	-10.862	48.679	37.817	-8.183	46.000	QUASIPEAK
3	*	454.860	-6.713	50.168	43.456	-2.544	46.000	QUASIPEAK
4		653.710	-3.645	36.961	33.316	-12.684	46.000	QUASIPEAK
5		817.640	-1.382	34.837	33.455	-12.545	46.000	QUASIPEAK
6		988.360	0.855	35.330	36.185	-17.815	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Horizontal



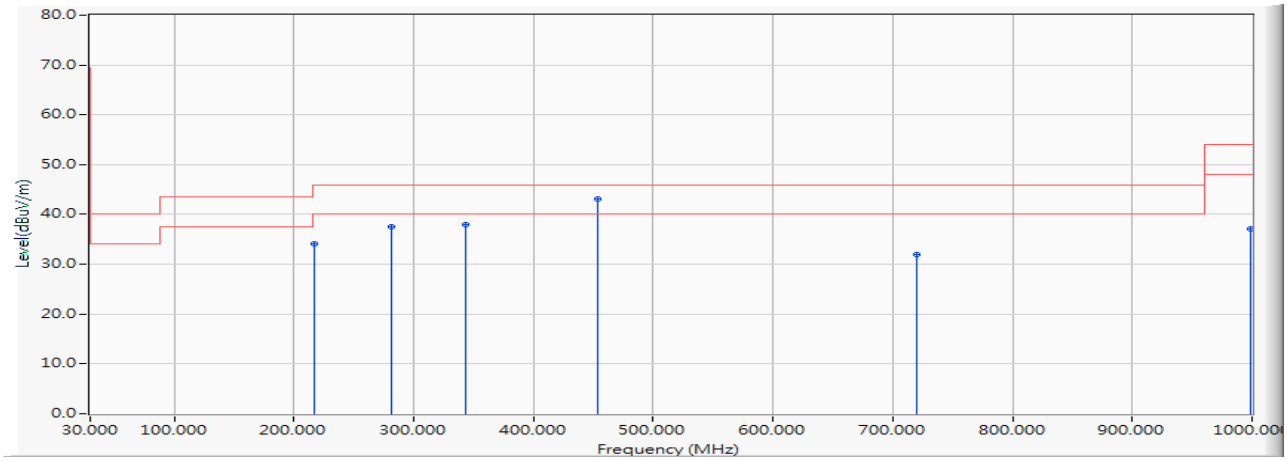
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.839	36.889	-6.611	43.500	QUASIPEAK
2		219.150	-13.289	53.706	40.417	-5.583	46.000	QUASIPEAK
3		281.230	-10.862	49.517	38.655	-7.345	46.000	QUASIPEAK
4	*	452.920	-6.746	47.722	40.977	-5.023	46.000	QUASIPEAK
5		600.360	-4.003	44.094	40.091	-5.909	46.000	QUASIPEAK
6		999.030	0.994	35.379	36.373	-17.627	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5300MHz)

Vertical



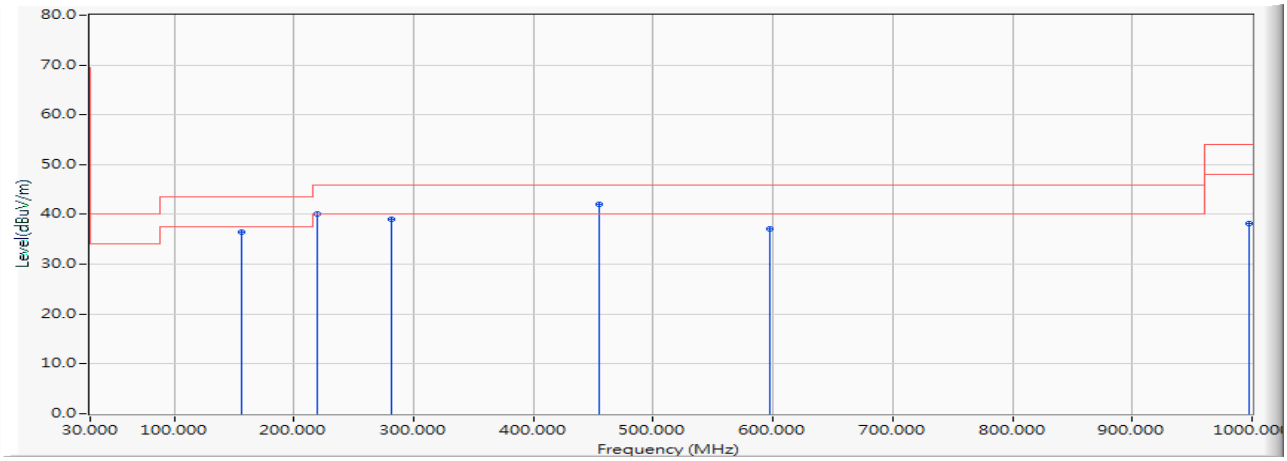
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		217.210	-13.335	47.538	34.204	-11.796	46.000	QUASIPEAK
2		281.230	-10.862	48.294	37.432	-8.568	46.000	QUASIPEAK
3		343.310	-9.335	47.286	37.951	-8.049	46.000	QUASIPEAK
4	*	453.890	-6.729	49.902	43.172	-2.828	46.000	QUASIPEAK
5		720.640	-2.592	34.640	32.048	-13.952	46.000	QUASIPEAK
6		999.030	0.994	36.123	37.117	-16.883	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Horizontal



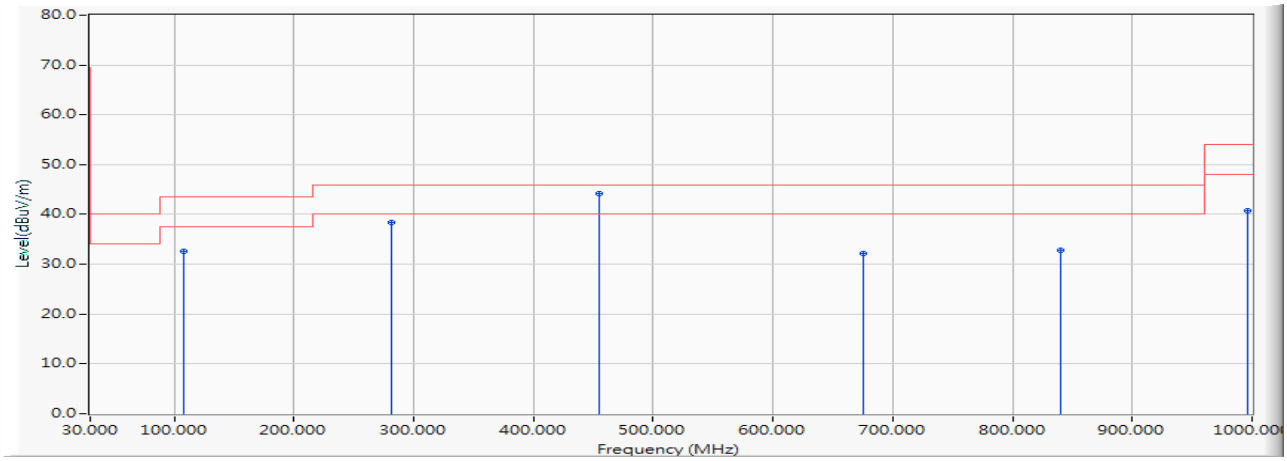
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.420	36.494	-7.006	43.500	QUASIPEAK
2		219.150	-13.289	53.473	40.184	-5.816	46.000	QUASIPEAK
3		281.230	-10.862	49.876	39.014	-6.986	46.000	QUASIPEAK
4	*	454.860	-6.713	48.808	42.096	-3.904	46.000	QUASIPEAK
5		597.450	-4.065	41.101	37.036	-8.964	46.000	QUASIPEAK
6		998.060	0.982	37.095	38.077	-15.923	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5580MHz)

Vertical



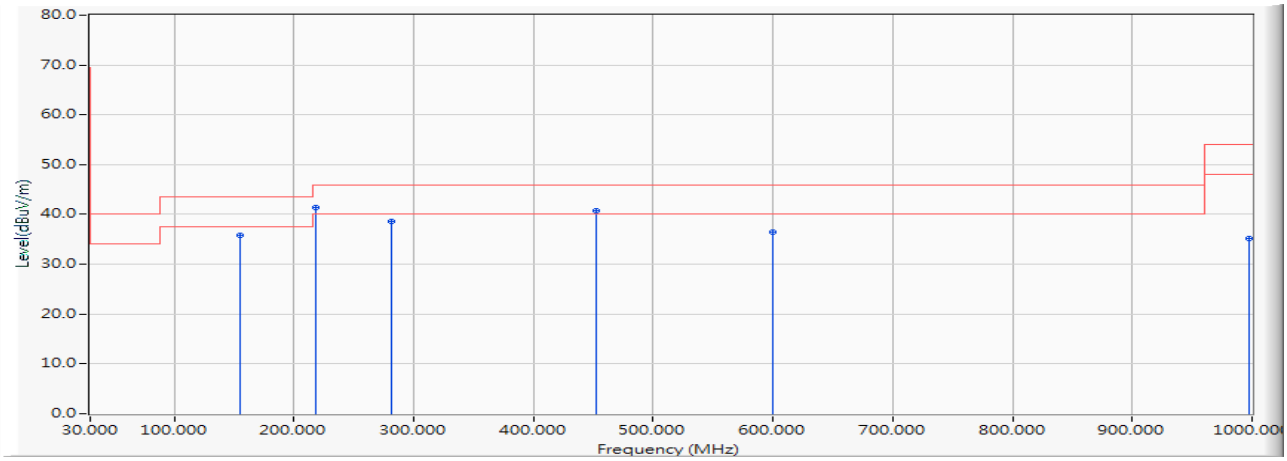
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	47.374	32.561	-10.939	43.500	QUASIPEAK
2		281.230	-10.862	49.347	38.485	-7.515	46.000	QUASIPEAK
3	*	454.860	-6.713	50.857	44.145	-1.855	46.000	QUASIPEAK
4		676.020	-3.329	35.555	32.226	-13.774	46.000	QUASIPEAK
5		839.950	-1.034	33.870	32.836	-13.164	46.000	QUASIPEAK
6		996.120	0.956	39.688	40.644	-13.356	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Horizontal



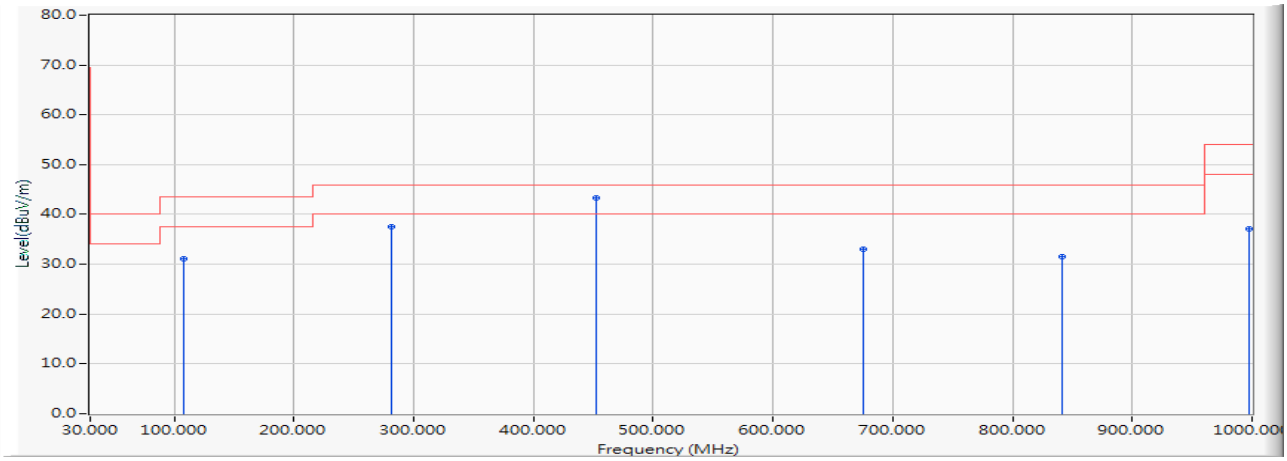
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	46.807	35.857	-7.643	43.500	QUASIPEAK
2	*	218.180	-13.311	54.619	41.308	-4.692	46.000	QUASIPEAK
3		281.230	-10.862	49.489	38.627	-7.373	46.000	QUASIPEAK
4		452.920	-6.746	47.413	40.668	-5.332	46.000	QUASIPEAK
5		599.390	-4.020	40.493	36.473	-9.527	46.000	QUASIPEAK
6		997.090	0.969	34.232	35.201	-18.799	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5720MHz)

Vertical



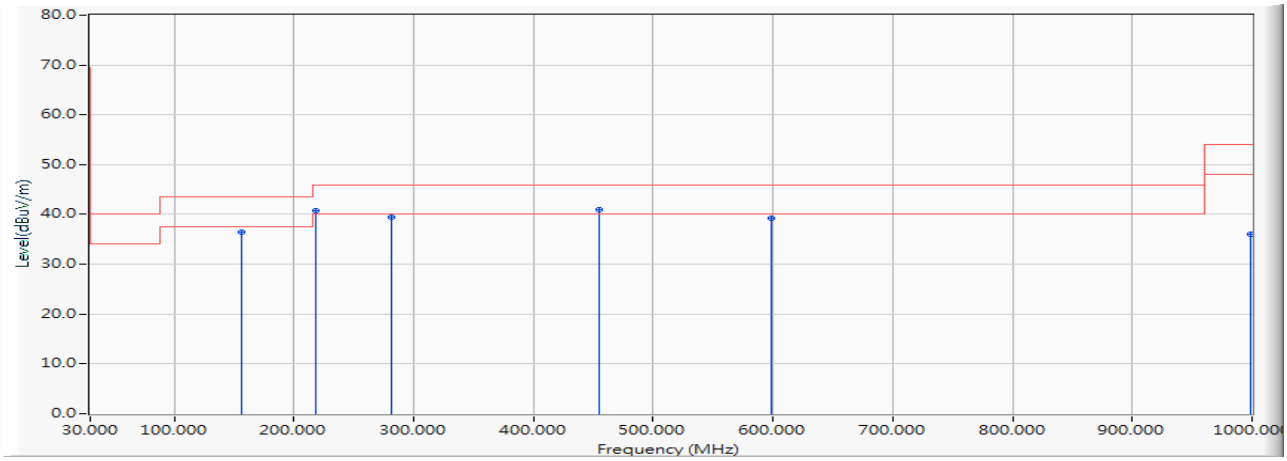
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	46.009	31.196	-12.304	43.500	QUASIPEAK
2		281.230	-10.862	48.474	37.612	-8.388	46.000	QUASIPEAK
3	*	452.920	-6.746	49.991	43.246	-2.754	46.000	QUASIPEAK
4		675.050	-3.343	36.387	33.045	-12.955	46.000	QUASIPEAK
5		840.920	-1.018	32.532	31.514	-14.486	46.000	QUASIPEAK
6		998.060	0.982	36.082	37.064	-16.936	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Horizontal



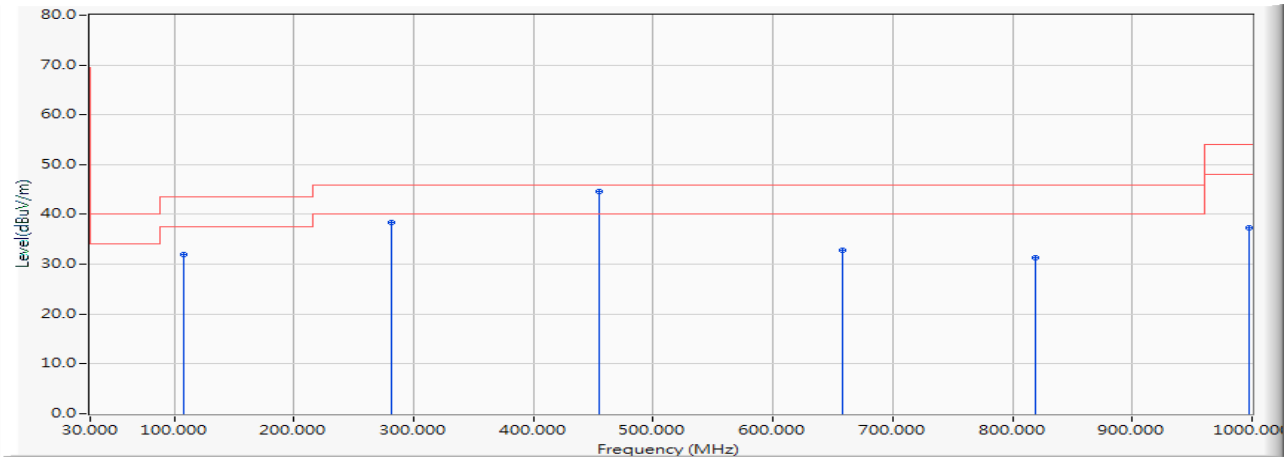
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.303	36.377	-7.123	43.500	QUASIPEAK
2		218.180	-13.311	54.163	40.852	-5.148	46.000	QUASIPEAK
3		281.230	-10.862	50.308	39.446	-6.554	46.000	QUASIPEAK
4	*	454.860	-6.713	47.632	40.920	-5.080	46.000	QUASIPEAK
5		598.420	-4.042	43.238	39.196	-6.804	46.000	QUASIPEAK
6		999.030	0.994	34.986	35.980	-18.020	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 11 SISO B: Transmit (802.11n-20BW_7.2Mbps) (5785MHz)

Vertical



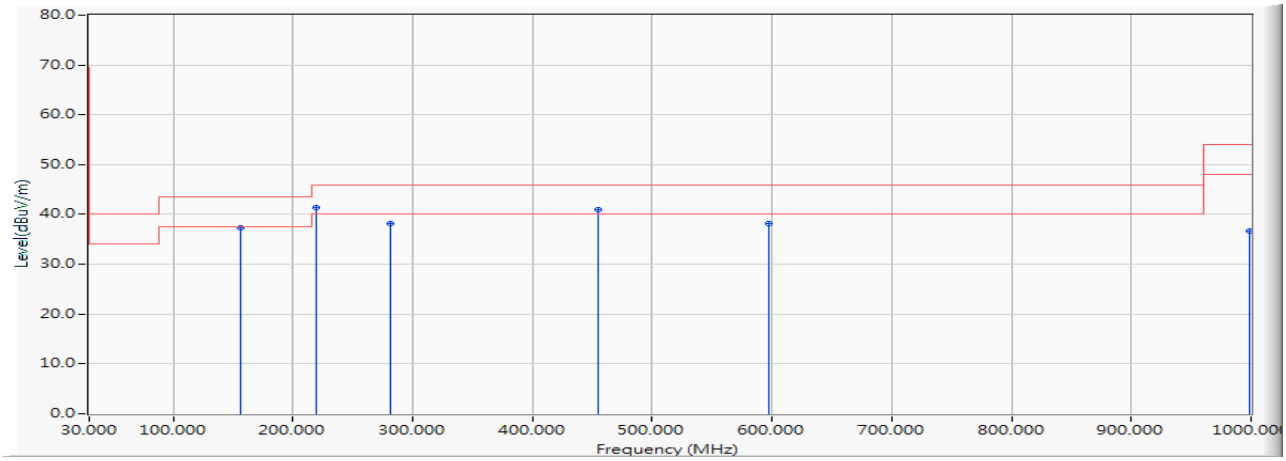
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	46.739	31.926	-11.574	43.500	QUASIPEAK
2		281.230	-10.862	49.161	38.299	-7.701	46.000	QUASIPEAK
3	*	454.860	-6.713	51.251	44.539	-1.461	46.000	QUASIPEAK
4		657.590	-3.591	36.446	32.855	-13.145	46.000	QUASIPEAK
5		819.580	-1.351	32.733	31.382	-14.618	46.000	QUASIPEAK
6		997.090	0.969	36.448	37.417	-16.583	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Horizontal



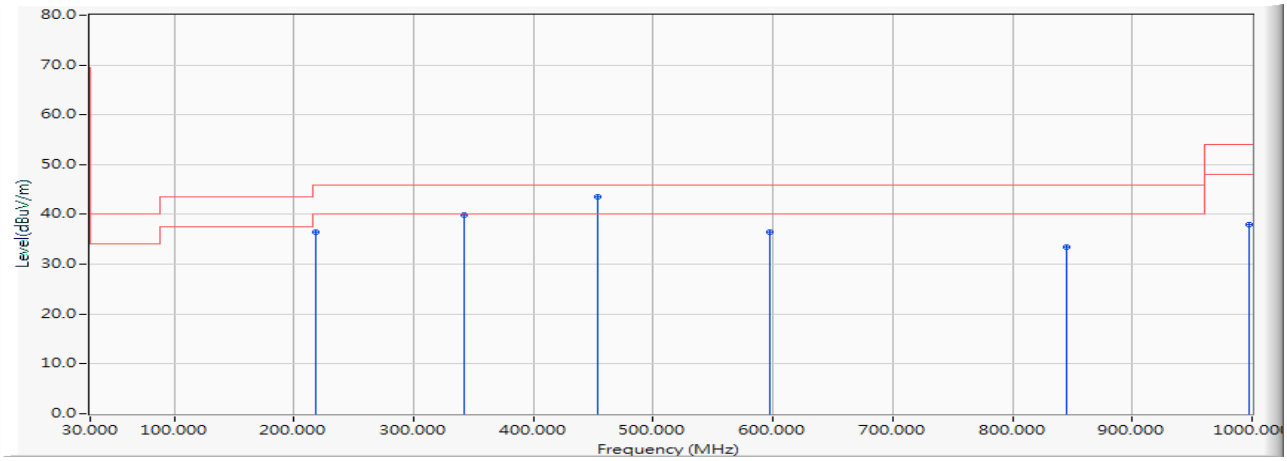
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	48.333	37.407	-6.093	43.500	QUASIPEAK
2	*	219.150	-13.289	54.674	41.385	-4.615	46.000	QUASIPEAK
3		281.230	-10.862	49.014	38.152	-7.848	46.000	QUASIPEAK
4		454.860	-6.713	47.572	40.860	-5.140	46.000	QUASIPEAK
5		597.450	-4.065	42.277	38.212	-7.788	46.000	QUASIPEAK
6		999.030	0.994	35.729	36.723	-17.277	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5230MHz)

Vertical



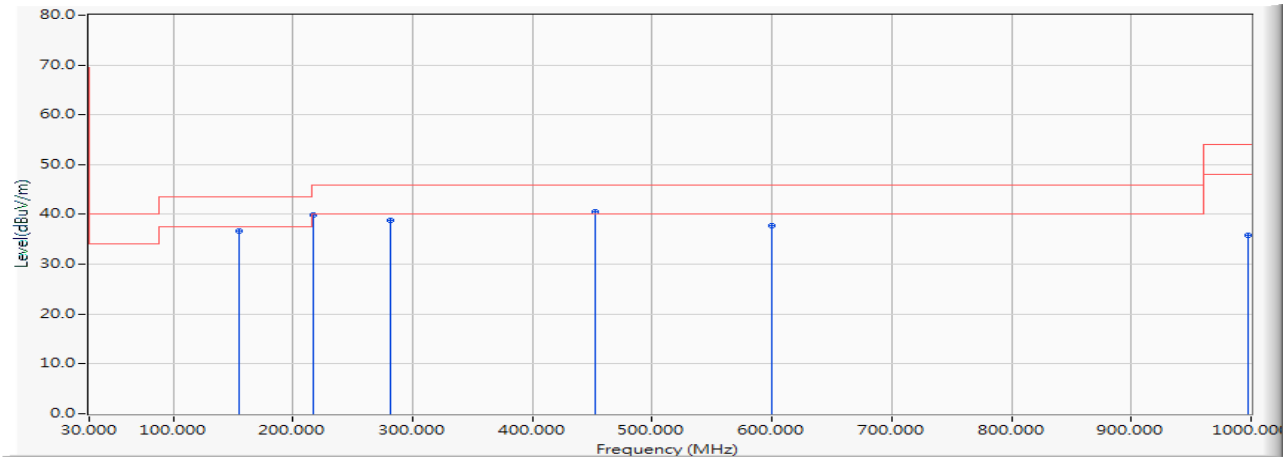
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		218.180	-13.311	49.747	36.436	-9.564	46.000	QUASIPEAK
2		342.340	-9.358	49.249	39.891	-6.109	46.000	QUASIPEAK
3	*	453.890	-6.729	50.212	43.482	-2.518	46.000	QUASIPEAK
4		597.450	-4.065	40.444	36.379	-9.621	46.000	QUASIPEAK
5		844.800	-0.958	34.467	33.509	-12.491	46.000	QUASIPEAK
6		998.060	0.982	37.012	37.994	-16.006	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Horizontal



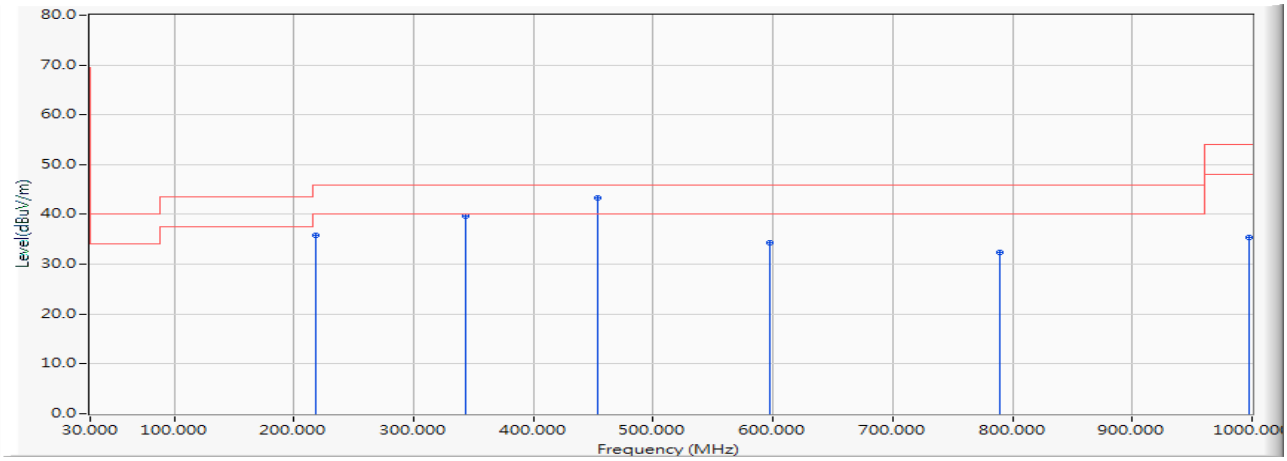
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.578	36.628	-6.872	43.500	QUASIPEAK
2		217.210	-13.335	53.282	39.948	-6.052	46.000	QUASIPEAK
3		281.230	-10.862	49.732	38.870	-7.130	46.000	QUASIPEAK
4	*	452.920	-6.746	47.177	40.432	-5.568	46.000	QUASIPEAK
5		599.390	-4.020	41.869	37.849	-8.151	46.000	QUASIPEAK
6		997.090	0.969	34.904	35.873	-18.127	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5310MHz)

Vertical



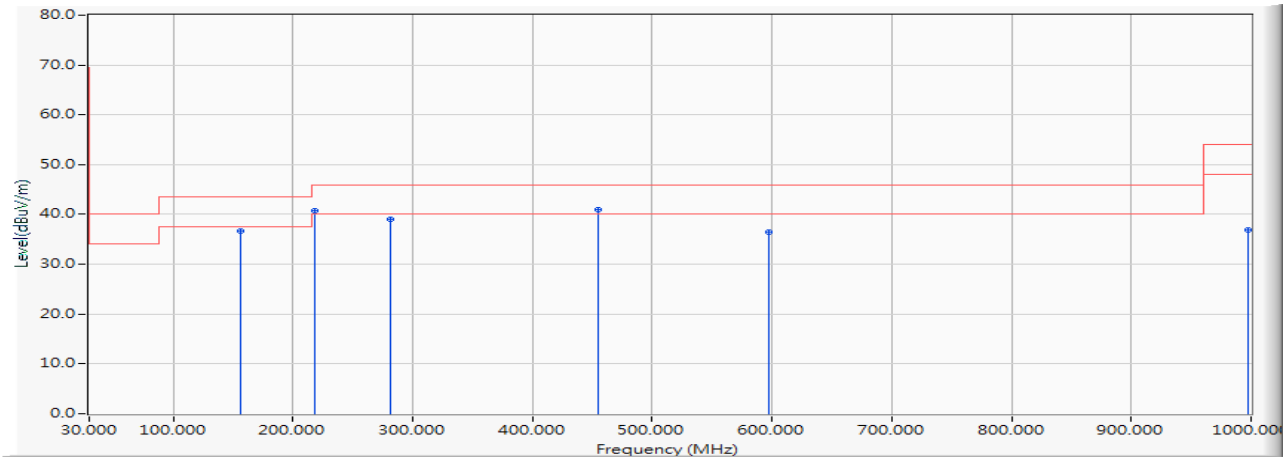
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		218.180	-13.311	49.196	35.885	-10.115	46.000	QUASIPEAK
2		343.310	-9.335	49.094	39.759	-6.241	46.000	QUASIPEAK
3	*	453.890	-6.729	50.137	43.407	-2.593	46.000	QUASIPEAK
4		597.450	-4.065	38.420	34.355	-11.645	46.000	QUASIPEAK
5		789.510	-1.738	34.183	32.445	-13.555	46.000	QUASIPEAK
6		997.090	0.969	34.499	35.468	-18.532	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Horizontal



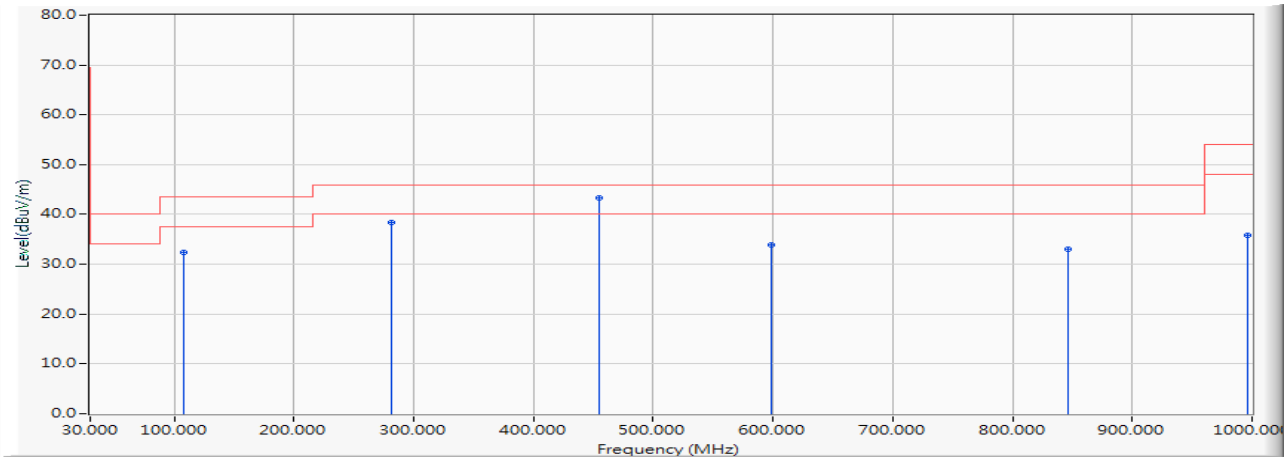
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.694	36.768	-6.732	43.500	QUASIPEAK
2		218.180	-13.311	54.022	40.711	-5.289	46.000	QUASIPEAK
3		281.230	-10.862	49.798	38.936	-7.064	46.000	QUASIPEAK
4	*	454.860	-6.713	47.659	40.947	-5.053	46.000	QUASIPEAK
5		597.450	-4.065	40.619	36.554	-9.446	46.000	QUASIPEAK
6		997.090	0.969	35.826	36.795	-17.205	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5550MHz)

Vertical



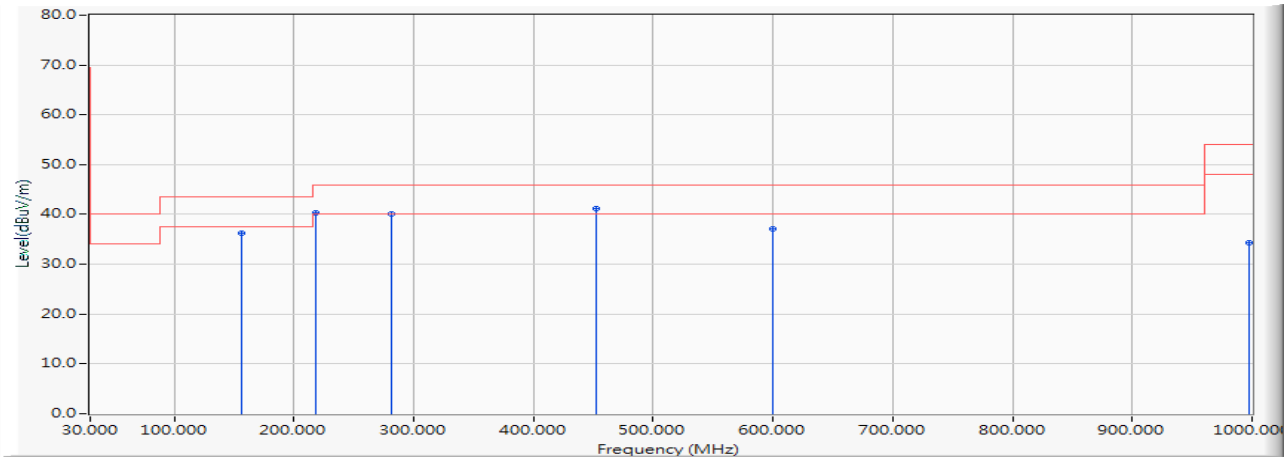
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	47.259	32.446	-11.054	43.500	QUASIPEAK
2		281.230	-10.862	49.194	38.332	-7.668	46.000	QUASIPEAK
3	*	454.860	-6.713	50.071	43.359	-2.641	46.000	QUASIPEAK
4		598.420	-4.042	37.880	33.838	-12.162	46.000	QUASIPEAK
5		845.770	-0.942	34.006	33.064	-12.936	46.000	QUASIPEAK
6		996.120	0.956	34.918	35.874	-18.126	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Horizontal



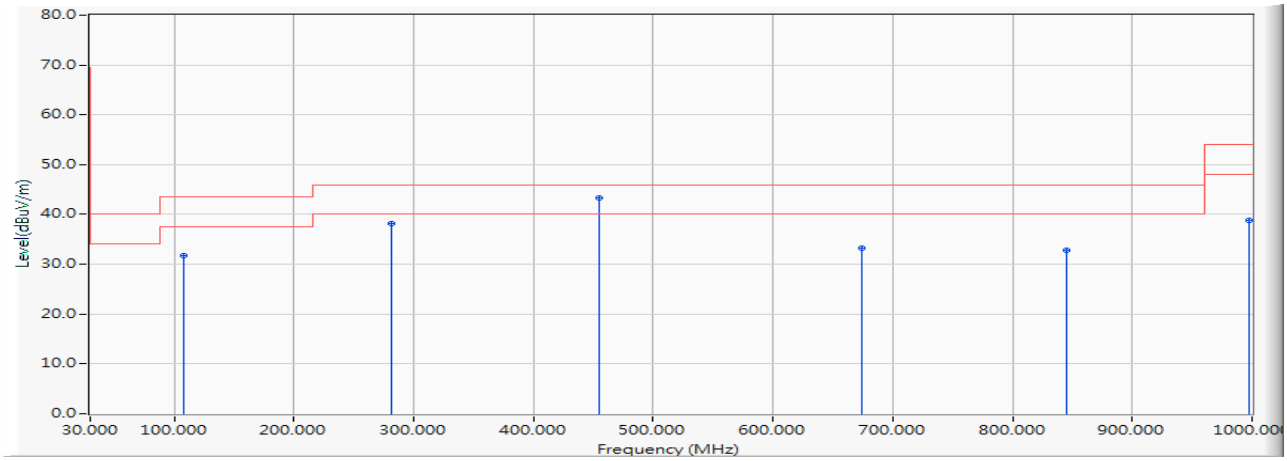
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.251	36.325	-7.175	43.500	QUASIPEAK
2		218.180	-13.311	53.660	40.349	-5.651	46.000	QUASIPEAK
3		281.230	-10.862	50.942	40.080	-5.920	46.000	QUASIPEAK
4	*	452.920	-6.746	47.985	41.240	-4.760	46.000	QUASIPEAK
5		599.390	-4.020	41.210	37.190	-8.810	46.000	QUASIPEAK
6		997.090	0.969	33.386	34.355	-19.645	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5710MHz)

Vertical



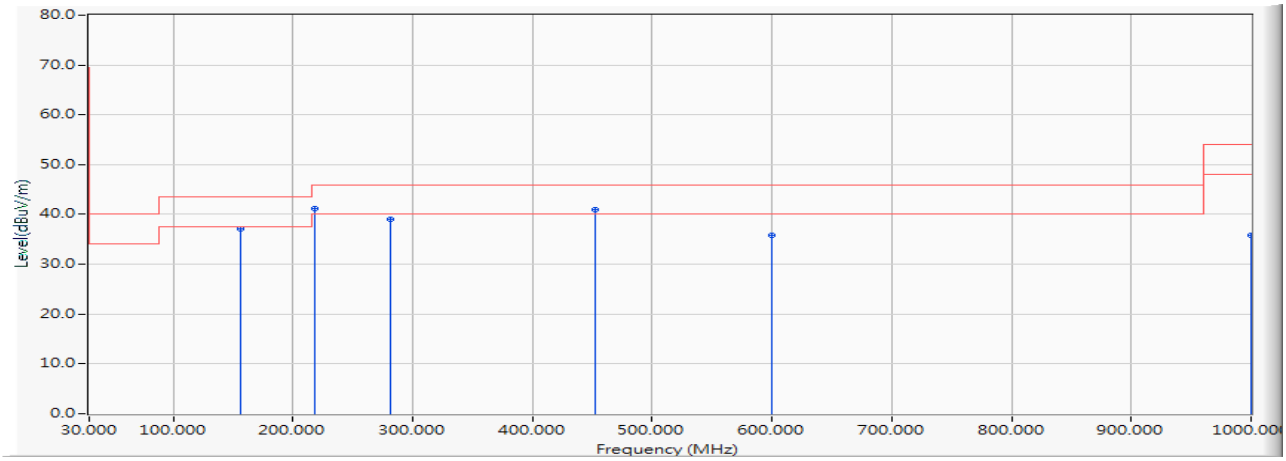
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	46.631	31.818	-11.682	43.500	QUASIPEAK
2		281.230	-10.862	48.955	38.093	-7.907	46.000	QUASIPEAK
3	*	454.860	-6.713	49.947	43.235	-2.765	46.000	QUASIPEAK
4		674.080	-3.357	36.608	33.251	-12.749	46.000	QUASIPEAK
5		844.800	-0.958	33.766	32.808	-13.192	46.000	QUASIPEAK
6		997.090	0.969	37.857	38.826	-15.174	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Horizontal



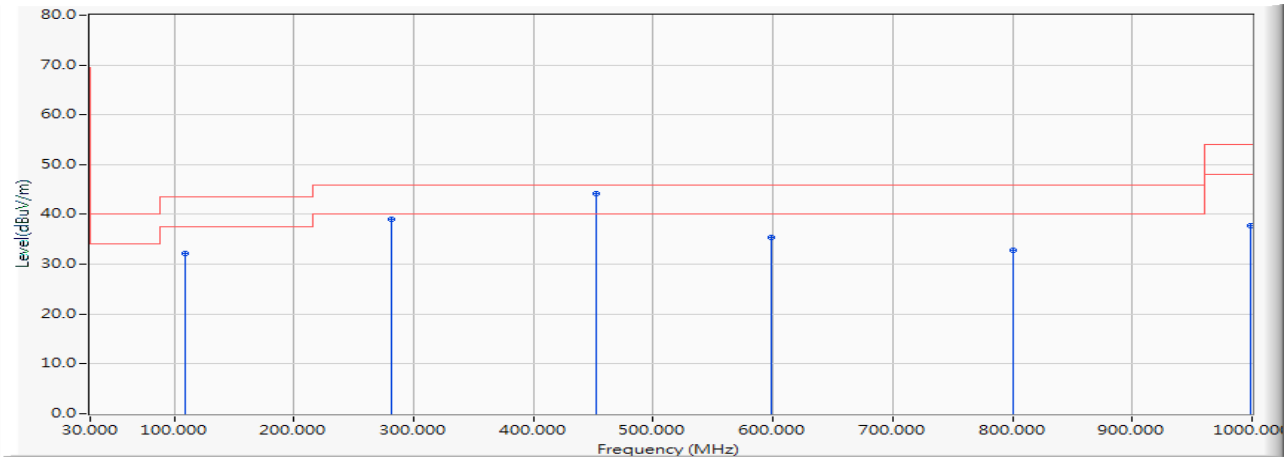
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	48.025	37.099	-6.401	43.500	QUASIPEAK
2	*	218.180	-13.311	54.490	41.179	-4.821	46.000	QUASIPEAK
3		281.230	-10.862	49.942	39.080	-6.920	46.000	QUASIPEAK
4		452.920	-6.746	47.727	40.982	-5.018	46.000	QUASIPEAK
5		599.390	-4.020	39.775	35.755	-10.245	46.000	QUASIPEAK
6		1000.000	1.007	34.742	35.749	-18.251	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 12 SISO B: Transmit (802.11n-40BW_15Mbps) (5795MHz)

Vertical



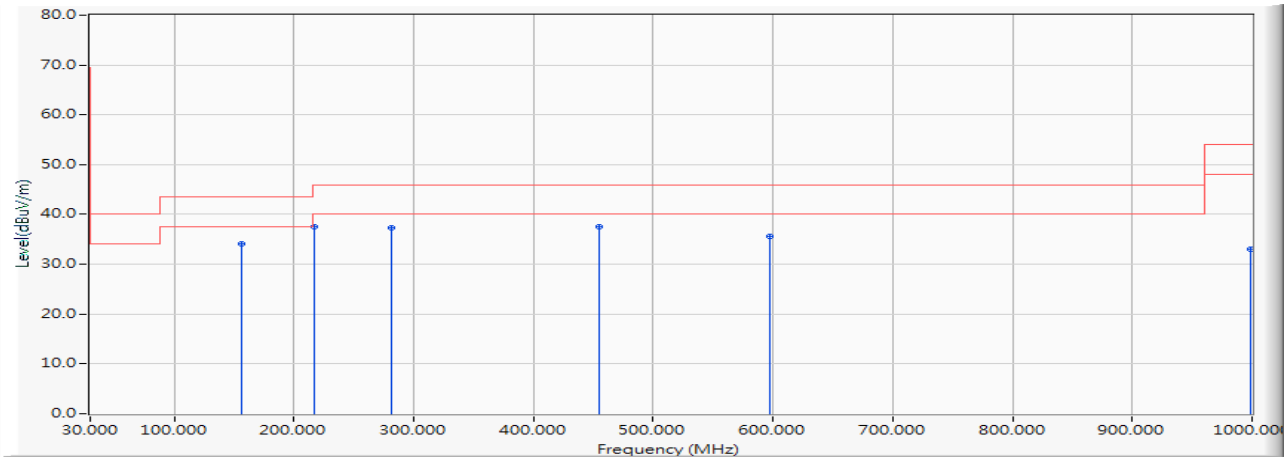
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		109.540	-14.471	46.645	32.173	-11.327	43.500	QUASIPEAK
2		281.230	-10.862	49.989	39.127	-6.873	46.000	QUASIPEAK
3	*	452.920	-6.746	50.825	44.080	-1.920	46.000	QUASIPEAK
4		598.420	-4.042	39.353	35.311	-10.689	46.000	QUASIPEAK
5		800.180	-1.654	34.552	32.898	-13.102	46.000	QUASIPEAK
6		999.030	0.994	36.668	37.662	-16.338	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Horizontal



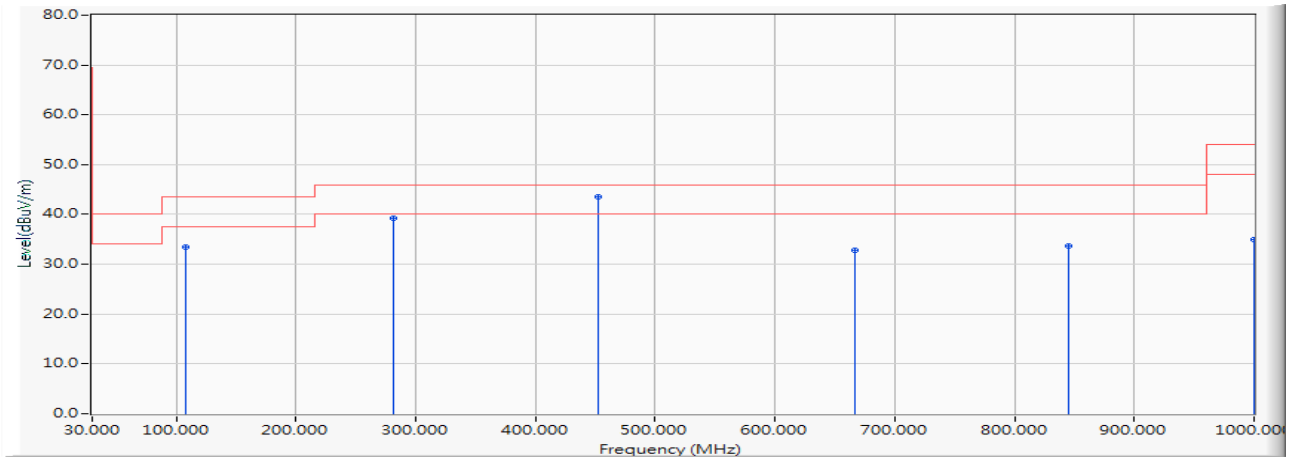
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	44.928	34.002	-9.498	43.500	QUASIPEAK
2		217.210	-13.335	50.843	37.509	-8.491	46.000	QUASIPEAK
3		281.230	-10.862	48.130	37.268	-8.732	46.000	QUASIPEAK
4	*	454.860	-6.713	44.313	37.601	-8.399	46.000	QUASIPEAK
5		597.450	-4.065	39.590	35.525	-10.475	46.000	QUASIPEAK
6		999.030	0.994	31.977	32.971	-21.029	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5210MHz)

Vertical



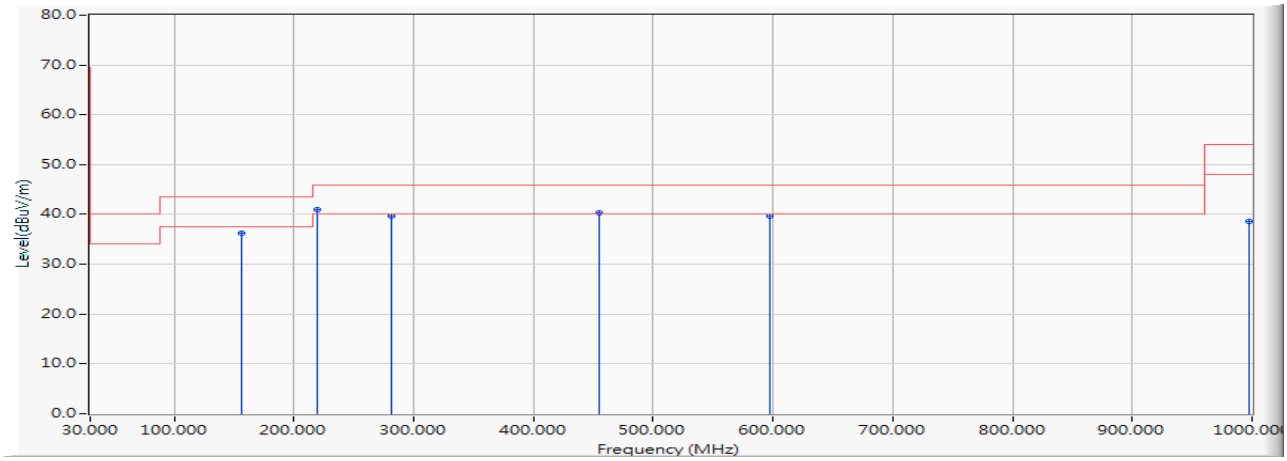
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	48.197	33.384	-10.116	43.500	QUASIPEAK
2		281.230	-10.862	50.085	39.223	-6.777	46.000	QUASIPEAK
3	*	452.920	-6.746	50.221	43.476	-2.524	46.000	QUASIPEAK
4		666.320	-3.467	36.208	32.741	-13.259	46.000	QUASIPEAK
5		844.800	-0.958	34.562	33.604	-12.396	46.000	QUASIPEAK
6		1000.000	1.007	33.965	34.972	-19.028	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Horizontal



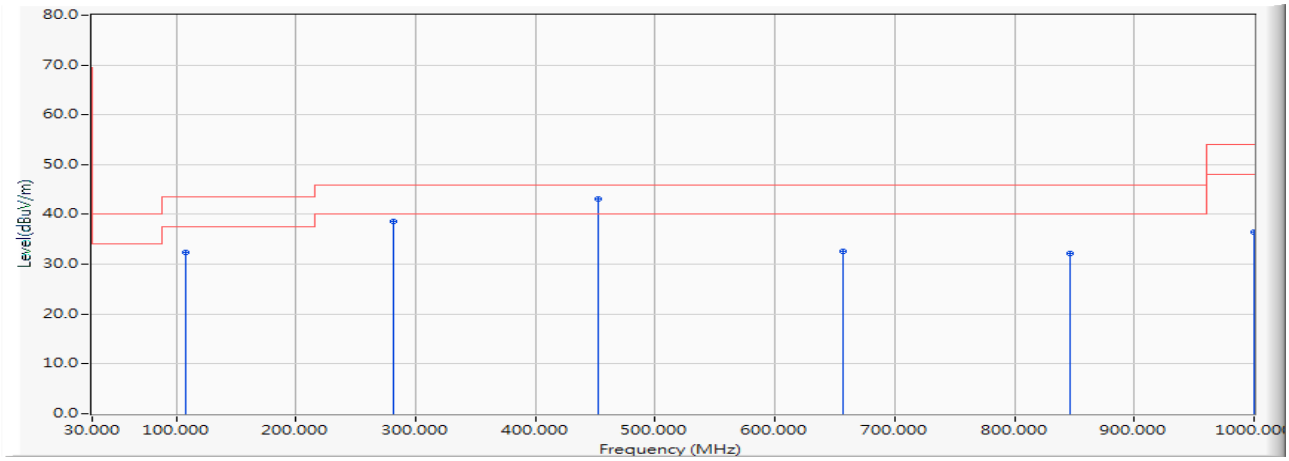
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.247	36.321	-7.179	43.500	QUASIPEAK
2	*	219.150	-13.289	54.315	41.026	-4.974	46.000	QUASIPEAK
3		281.230	-10.862	50.454	39.592	-6.408	46.000	QUASIPEAK
4		454.860	-6.713	47.140	40.428	-5.572	46.000	QUASIPEAK
5		597.450	-4.065	43.762	39.697	-6.303	46.000	QUASIPEAK
6		998.060	0.982	37.553	38.535	-15.465	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5290MHz)

Vertical



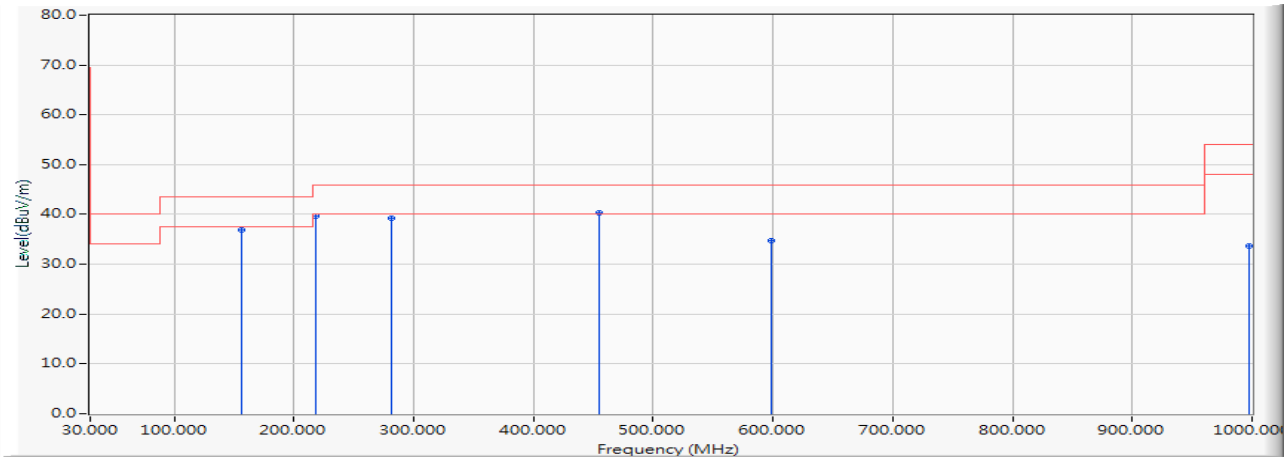
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	47.177	32.364	-11.136	43.500	QUASIPEAK
2		281.230	-10.862	49.396	38.534	-7.466	46.000	QUASIPEAK
3	*	452.920	-6.746	49.785	43.040	-2.960	46.000	QUASIPEAK
4		656.620	-3.604	36.123	32.519	-13.481	46.000	QUASIPEAK
5		846.740	-0.928	33.111	32.183	-13.817	46.000	QUASIPEAK
6		1000.000	1.007	35.481	36.488	-17.512	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Horizontal



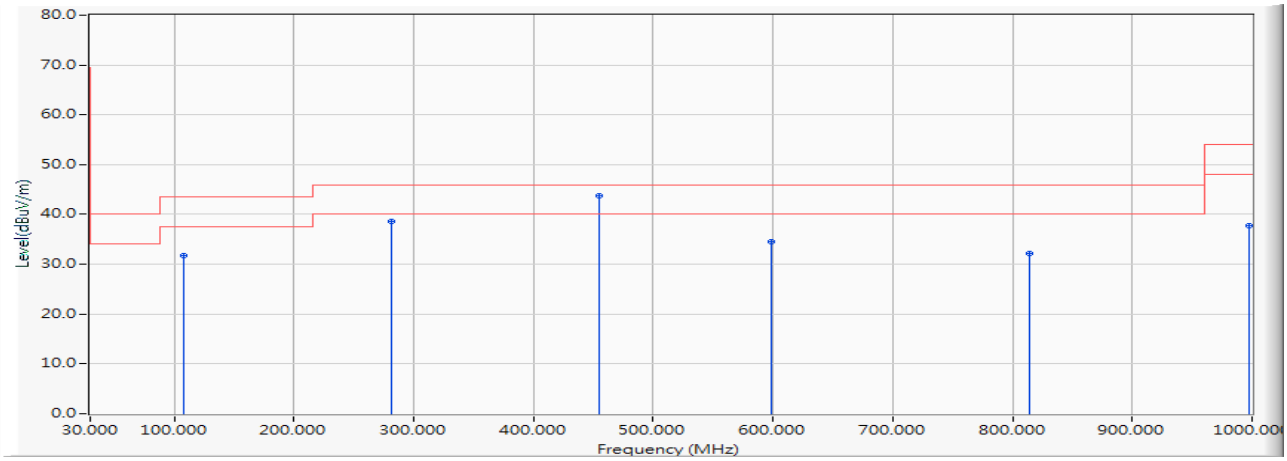
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.832	36.906	-6.594	43.500	QUASIPEAK
2		218.180	-13.311	53.028	39.717	-6.283	46.000	QUASIPEAK
3		281.230	-10.862	50.186	39.324	-6.676	46.000	QUASIPEAK
4	*	454.860	-6.713	47.070	40.358	-5.642	46.000	QUASIPEAK
5		598.420	-4.042	38.781	34.739	-11.261	46.000	QUASIPEAK
6		998.060	0.982	32.714	33.696	-20.304	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5530MHz)

Vertical



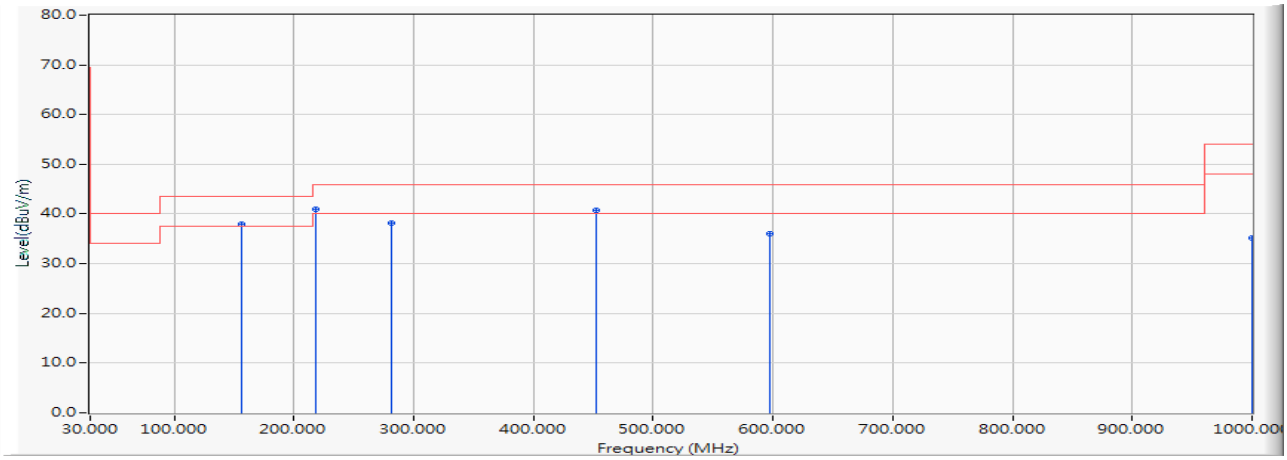
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	46.574	31.761	-11.739	43.500	QUASIPEAK
2		281.230	-10.862	49.430	38.568	-7.432	46.000	QUASIPEAK
3	*	454.860	-6.713	50.563	43.851	-2.149	46.000	QUASIPEAK
4		598.420	-4.042	38.537	34.495	-11.505	46.000	QUASIPEAK
5		814.730	-1.427	33.682	32.255	-13.745	46.000	QUASIPEAK
6		998.060	0.982	36.719	37.701	-16.299	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Horizontal



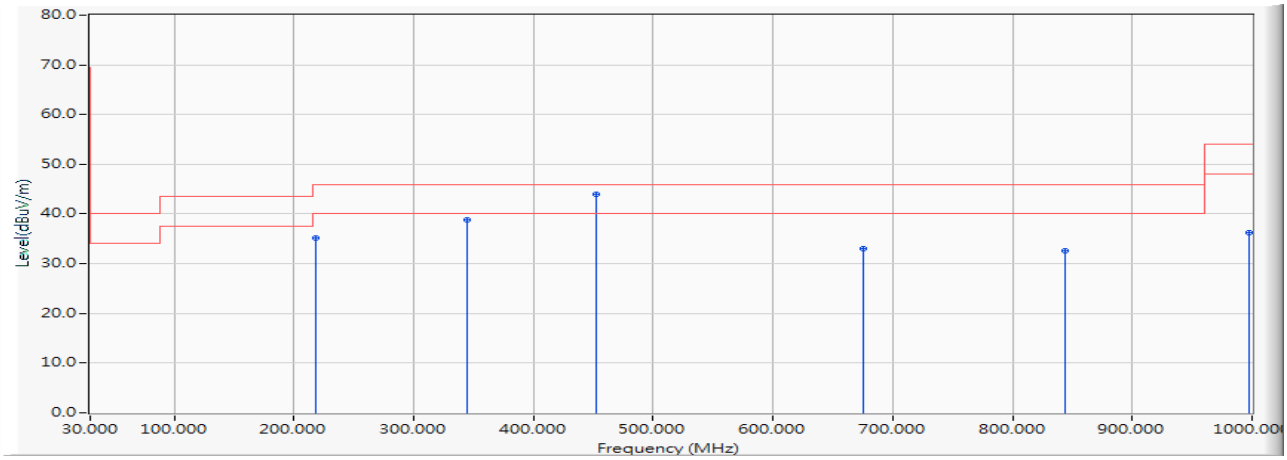
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	48.832	37.906	-5.594	43.500	QUASIPEAK
2	*	218.180	-13.311	54.263	40.952	-5.048	46.000	QUASIPEAK
3		281.230	-10.862	48.946	38.084	-7.916	46.000	QUASIPEAK
4		452.920	-6.746	47.542	40.797	-5.203	46.000	QUASIPEAK
5		597.450	-4.065	40.111	36.046	-9.954	46.000	QUASIPEAK
6		1000.000	1.007	34.246	35.253	-18.747	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 13 SISO B: Transmit (802.11ac-80BW_32.5Mbps) (5775MHz)

Vertical



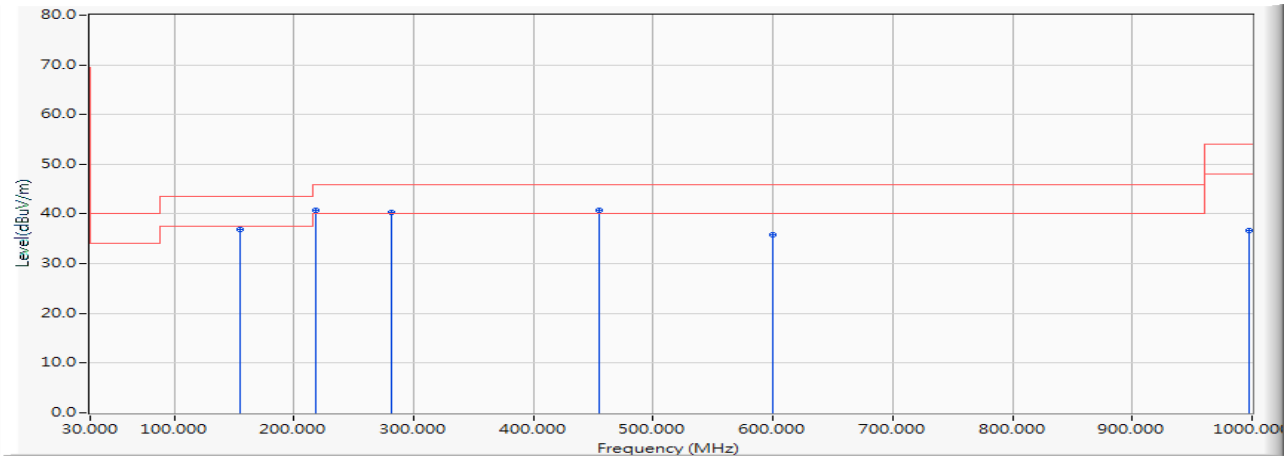
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		218.180	-13.311	48.385	35.074	-10.926	46.000	QUASIPEAK
2		344.280	-9.312	48.219	38.907	-7.093	46.000	QUASIPEAK
3	*	452.920	-6.746	50.695	43.950	-2.050	46.000	QUASIPEAK
4		676.020	-3.329	36.298	32.969	-13.031	46.000	QUASIPEAK
5		843.830	-0.973	33.608	32.635	-13.365	46.000	QUASIPEAK
6		998.060	0.982	35.270	36.252	-17.748	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Horizontal



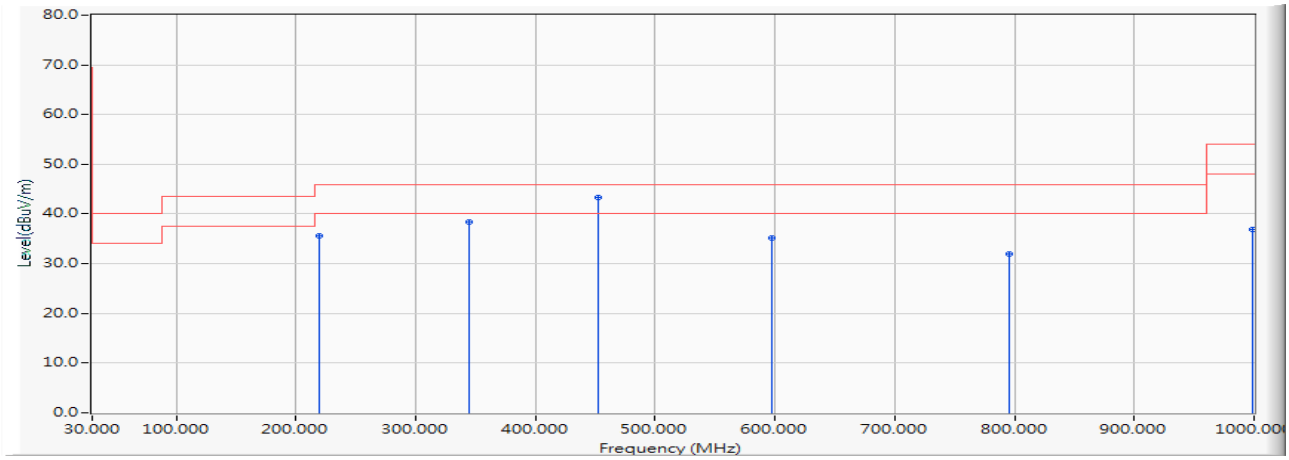
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.825	36.875	-6.625	43.500	QUASIPEAK
2		218.180	-13.311	54.060	40.749	-5.251	46.000	QUASIPEAK
3		281.230	-10.862	51.287	40.425	-5.575	46.000	QUASIPEAK
4	*	454.860	-6.713	47.484	40.772	-5.228	46.000	QUASIPEAK
5		599.390	-4.020	39.832	35.812	-10.188	46.000	QUASIPEAK
6		998.060	0.982	35.618	36.600	-17.400	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5250MHz)

Vertical



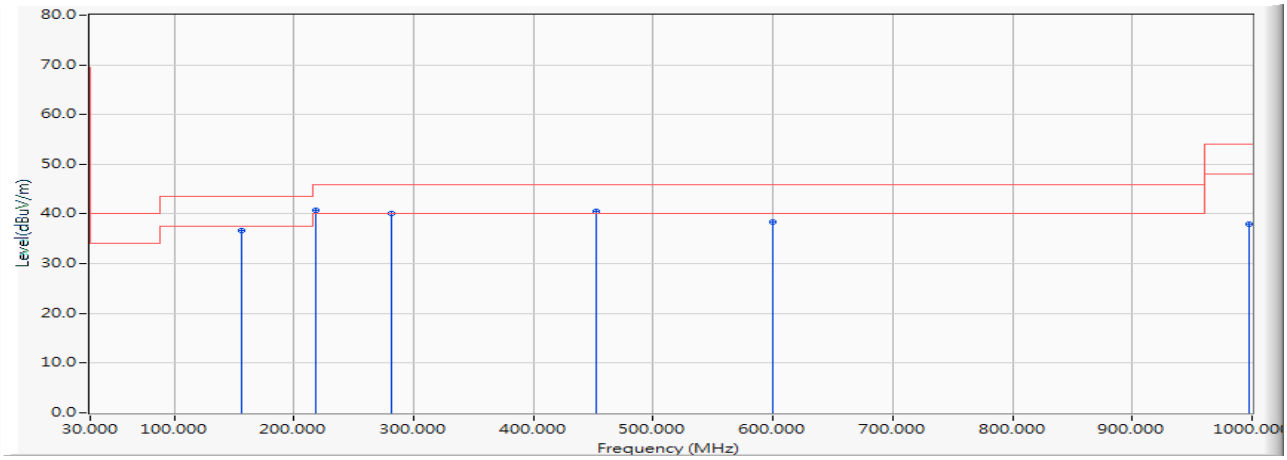
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		219.150	-13.289	48.810	35.521	-10.479	46.000	QUASIPEAK
2		344.280	-9.312	47.759	38.447	-7.553	46.000	QUASIPEAK
3	*	452.920	-6.746	50.024	43.279	-2.721	46.000	QUASIPEAK
4		597.450	-4.065	39.252	35.187	-10.813	46.000	QUASIPEAK
5		795.330	-1.693	33.726	32.033	-13.967	46.000	QUASIPEAK
6		999.030	0.994	35.982	36.976	-17.024	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Horizontal



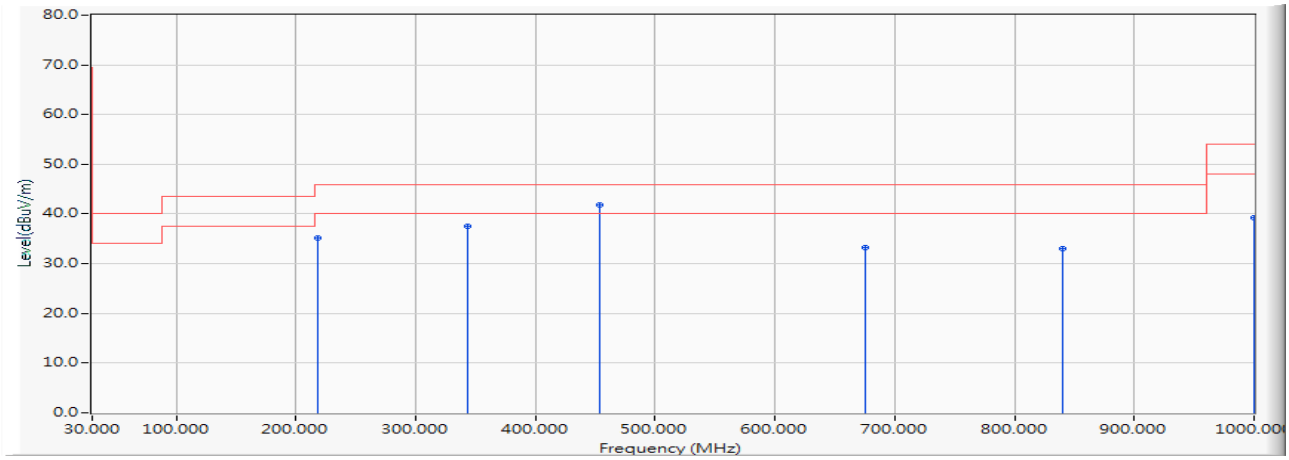
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	47.505	36.579	-6.921	43.500	QUASIPEAK
2	*	218.180	-13.311	54.096	40.785	-5.215	46.000	QUASIPEAK
3		281.230	-10.862	51.040	40.178	-5.822	46.000	QUASIPEAK
4		452.920	-6.746	47.257	40.512	-5.488	46.000	QUASIPEAK
5		599.390	-4.020	42.342	38.322	-7.678	46.000	QUASIPEAK
6		998.060	0.982	36.925	37.907	-16.093	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 14 SISO B: Transmit (802.11ac-160BW_65Mbps) (5570MHz)

Vertical



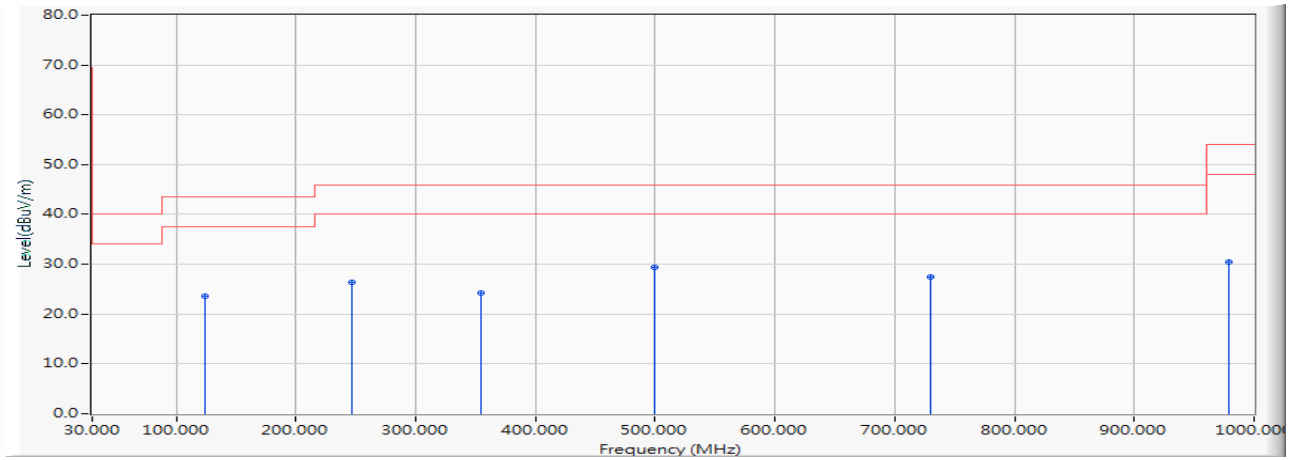
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		218.180	-13.311	48.554	35.243	-10.757	46.000	QUASIPEAK
2		343.310	-9.335	46.890	37.555	-8.445	46.000	QUASIPEAK
3	*	453.890	-6.729	48.599	41.869	-4.131	46.000	QUASIPEAK
4		675.050	-3.343	36.567	33.225	-12.775	46.000	QUASIPEAK
5		839.950	-1.034	33.966	32.932	-13.068	46.000	QUASIPEAK
6		1000.000	1.007	38.221	39.228	-14.772	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5220MHz)

Horizontal



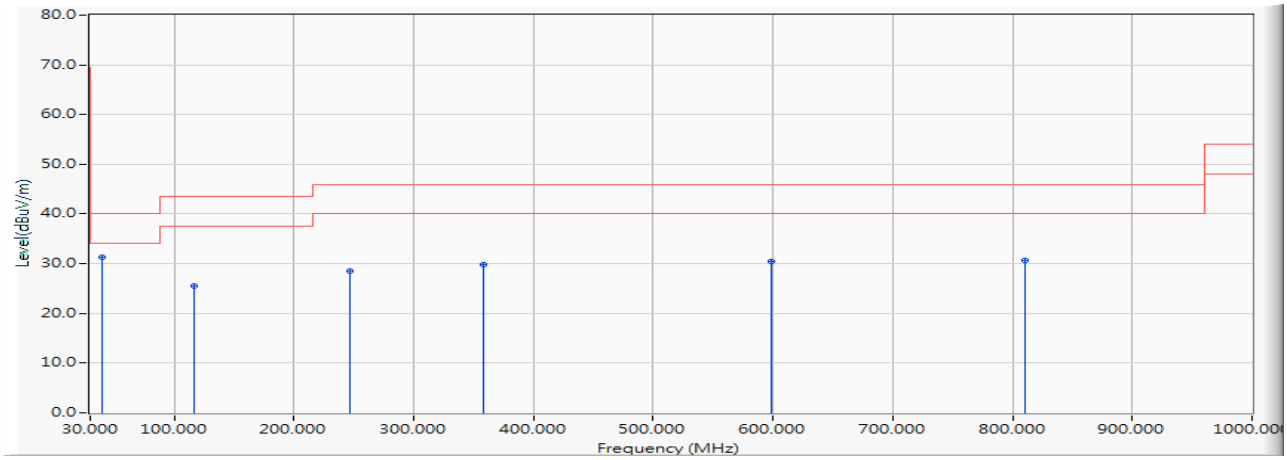
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		124.090	-13.001	36.558	23.556	-19.944	43.500	QUASIPEAK
2		246.310	-12.130	38.520	26.390	-19.610	46.000	QUASIPEAK
3		353.980	-9.087	33.290	24.203	-21.797	46.000	QUASIPEAK
4	*	499.480	-5.961	35.258	29.297	-16.703	46.000	QUASIPEAK
5		730.340	-2.404	29.787	27.383	-18.617	46.000	QUASIPEAK
6		978.660	0.729	29.675	30.404	-23.596	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5220MHz)

Vertical



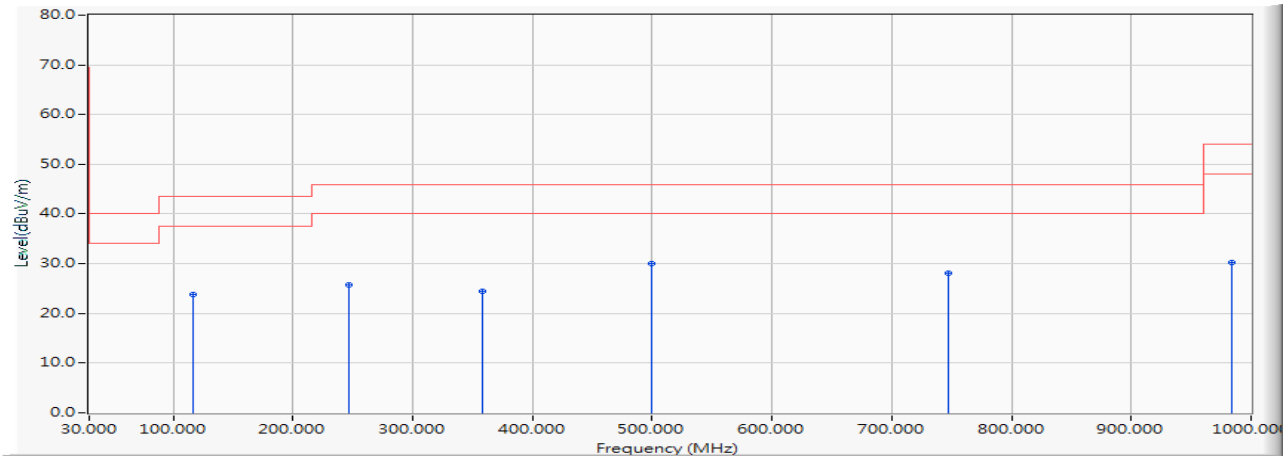
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	39.700	-11.167	42.459	31.291	-8.709	40.000	QUASIPEAK
2		116.330	-13.783	39.398	25.615	-17.885	43.500	QUASIPEAK
3		246.310	-12.130	40.658	28.528	-17.472	46.000	QUASIPEAK
4		357.860	-9.000	38.911	29.911	-16.089	46.000	QUASIPEAK
5		598.420	-4.042	34.582	30.540	-15.460	46.000	QUASIPEAK
6		809.880	-1.503	32.185	30.682	-15.318	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5300MHz)

Horizontal



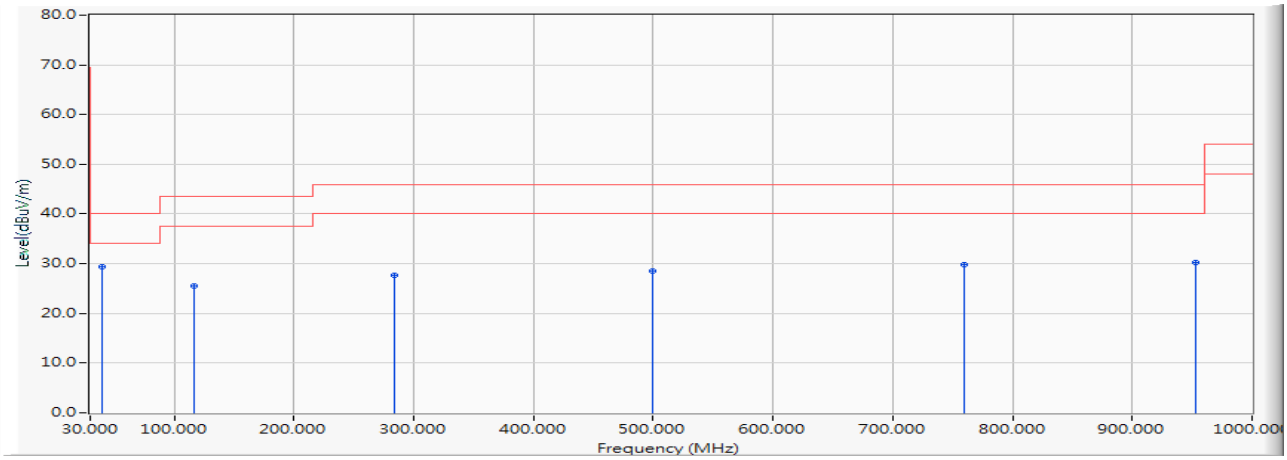
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		116.330	-13.783	37.605	23.822	-19.678	43.500	QUASIPEAK
2		247.280	-12.117	37.957	25.839	-20.161	46.000	QUASIPEAK
3		358.830	-8.977	33.532	24.554	-21.446	46.000	QUASIPEAK
4	*	499.480	-5.961	36.012	30.051	-15.949	46.000	QUASIPEAK
5		747.800	-2.066	30.254	28.188	-17.812	46.000	QUASIPEAK
6		983.510	0.792	29.388	30.180	-23.820	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5300MHz)

Vertical



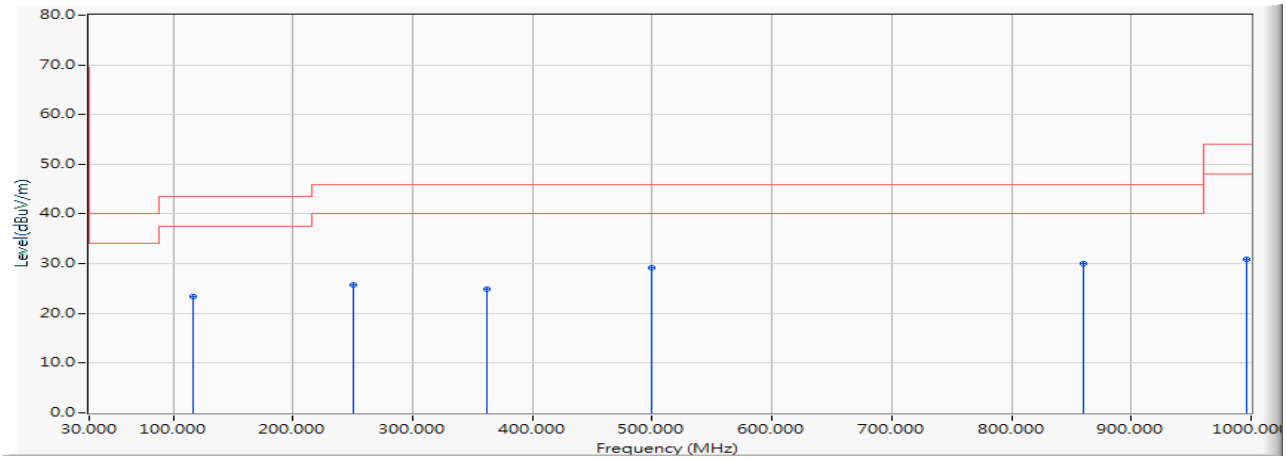
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	39.700	-11.167	40.616	29.448	-10.552	40.000	QUASIPEAK
2		116.330	-13.783	39.323	25.540	-17.960	43.500	QUASIPEAK
3		284.140	-10.797	38.466	27.669	-18.331	46.000	QUASIPEAK
4		499.480	-5.961	34.412	28.451	-17.549	46.000	QUASIPEAK
5		759.440	-1.956	31.810	29.854	-16.146	46.000	QUASIPEAK
6		953.440	0.395	29.856	30.251	-15.749	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

Horizontal



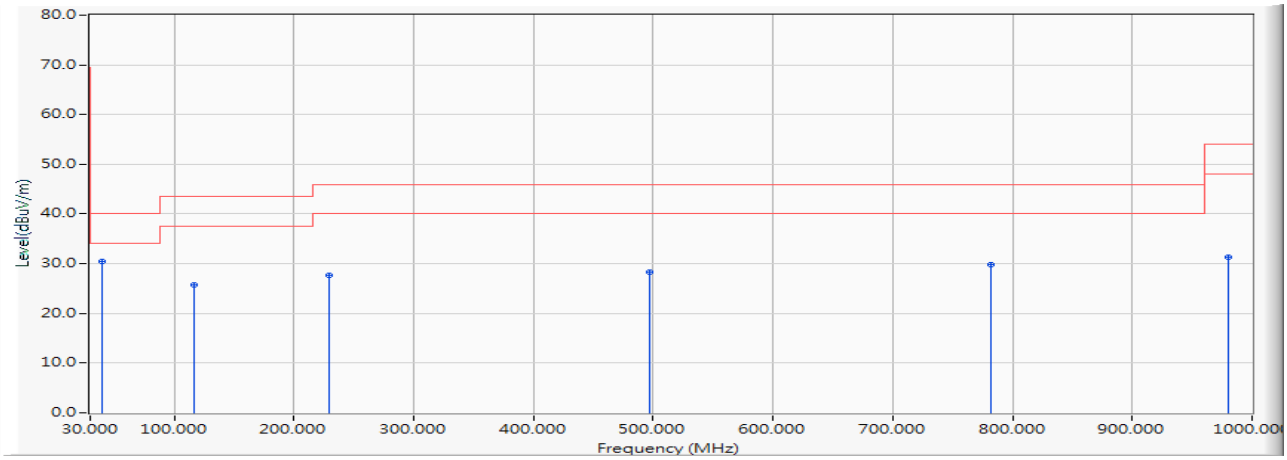
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		116.330	-13.783	37.088	23.305	-20.195	43.500	QUASIPEAK
2		250.190	-12.079	37.819	25.740	-20.260	46.000	QUASIPEAK
3		361.740	-8.912	33.890	24.978	-21.022	46.000	QUASIPEAK
4		499.480	-5.961	35.200	29.239	-16.761	46.000	QUASIPEAK
5	*	860.320	-0.736	30.696	29.960	-16.040	46.000	QUASIPEAK
6		996.120	0.956	29.847	30.803	-23.197	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5580MHz)

Vertical



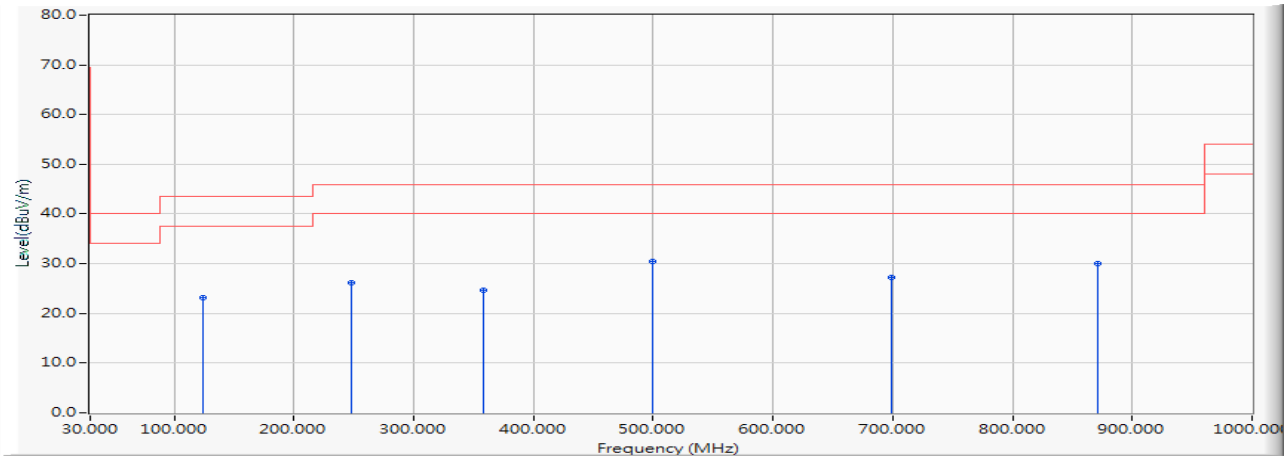
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	39.700	-11.167	41.642	30.474	-9.526	40.000	QUASIPEAK
2		116.330	-13.783	39.517	25.734	-17.766	43.500	QUASIPEAK
3		228.850	-12.978	40.573	27.595	-18.405	46.000	QUASIPEAK
4		497.540	-5.993	34.251	28.258	-17.742	46.000	QUASIPEAK
5		781.750	-1.795	31.662	29.867	-16.133	46.000	QUASIPEAK
6		980.600	0.754	30.649	31.403	-22.597	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

Horizontal



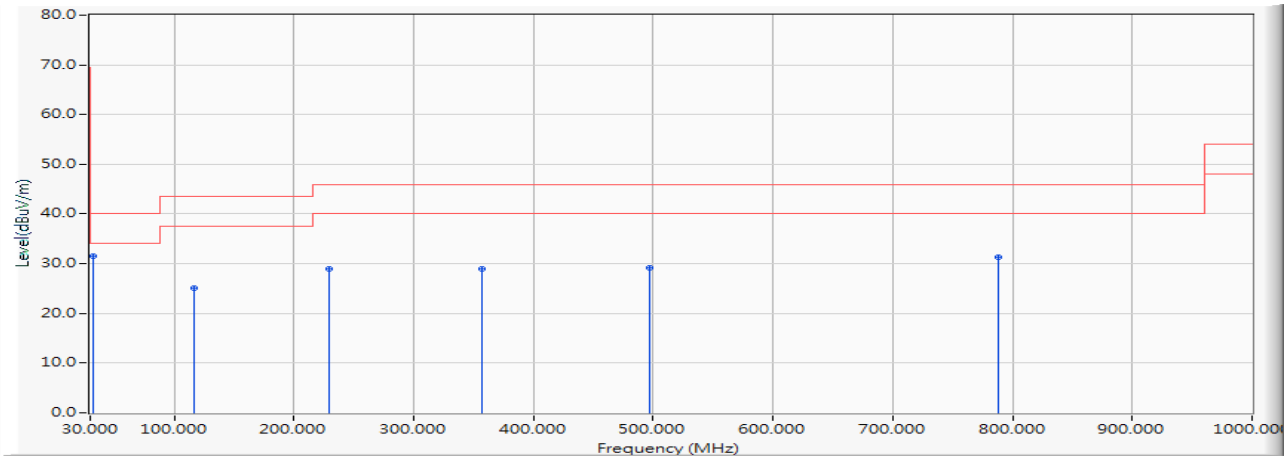
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		124.090	-13.001	36.211	23.209	-20.291	43.500	QUASIPEAK
2		248.250	-12.104	38.193	26.089	-19.911	46.000	QUASIPEAK
3		358.830	-8.977	33.562	24.584	-21.416	46.000	QUASIPEAK
4	*	499.480	-5.961	36.450	30.489	-15.511	46.000	QUASIPEAK
5		699.300	-3.002	30.267	27.265	-18.735	46.000	QUASIPEAK
6		870.990	-0.592	30.563	29.971	-16.029	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5720MHz)

Vertical



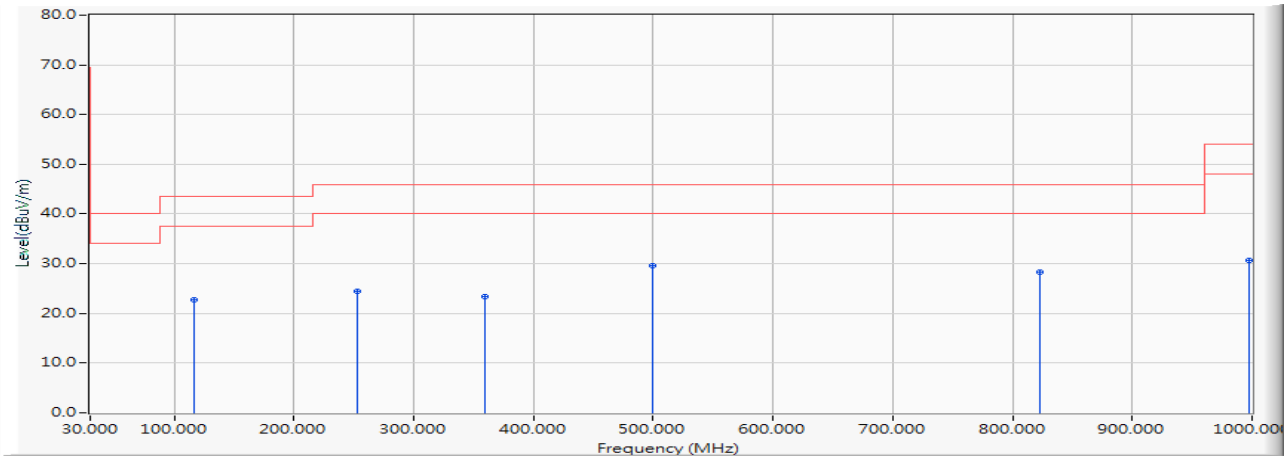
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	32.910	-12.004	43.471	31.468	-8.532	40.000	QUASIPEAK
2		116.330	-13.783	38.857	25.074	-18.426	43.500	QUASIPEAK
3		228.850	-12.978	41.855	28.877	-17.123	46.000	QUASIPEAK
4		356.890	-9.021	37.871	28.850	-17.150	46.000	QUASIPEAK
5		497.540	-5.993	35.175	29.182	-16.818	46.000	QUASIPEAK
6		788.540	-1.746	33.084	31.338	-14.662	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

Horizontal



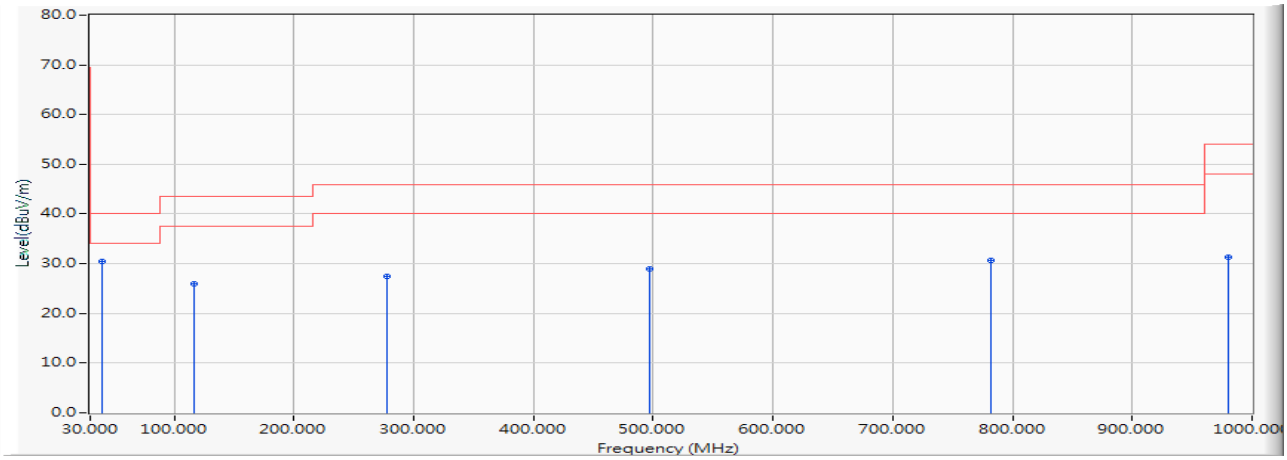
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		116.330	-13.783	36.506	22.723	-20.777	43.500	QUASIPEAK
2		253.100	-12.042	36.478	24.437	-21.563	46.000	QUASIPEAK
3		359.800	-8.955	32.302	23.347	-22.653	46.000	QUASIPEAK
4	*	499.480	-5.961	35.474	29.513	-16.487	46.000	QUASIPEAK
5		822.490	-1.306	29.570	28.264	-17.736	46.000	QUASIPEAK
6		997.090	0.969	29.693	30.662	-23.338	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 19 MIMO: Transmit (802.11n-20BW_14.4Mbps) (5785MHz)

Vertical



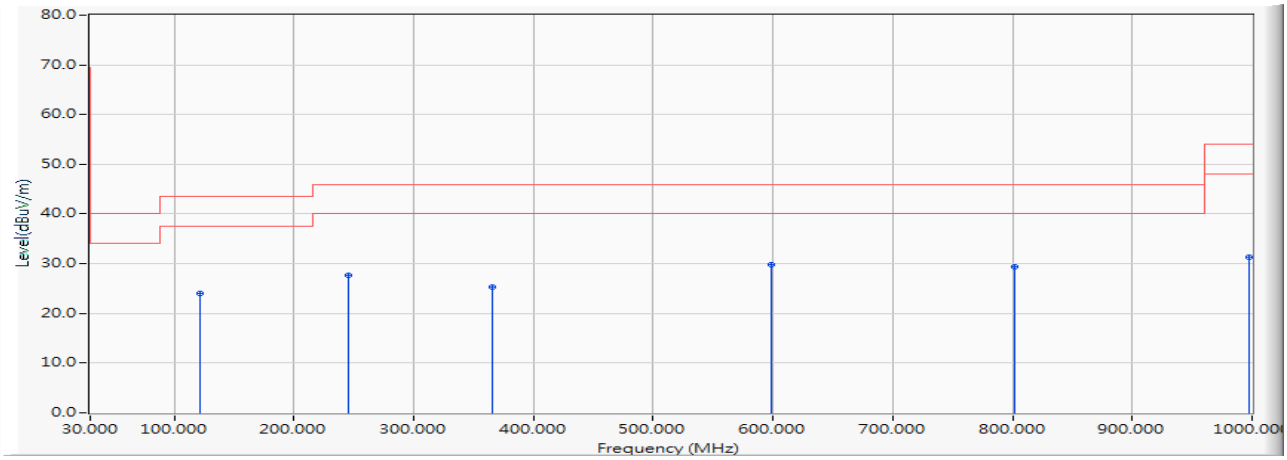
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	39.700	-11.167	41.642	30.474	-9.526	40.000	QUASIPEAK
2		116.330	-13.783	39.713	25.930	-17.570	43.500	QUASIPEAK
3		278.320	-10.963	38.407	27.444	-18.556	46.000	QUASIPEAK
4		497.540	-5.993	34.892	28.899	-17.101	46.000	QUASIPEAK
5		781.750	-1.795	32.398	30.603	-15.397	46.000	QUASIPEAK
6		980.600	0.754	30.649	31.403	-22.597	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Horizontal



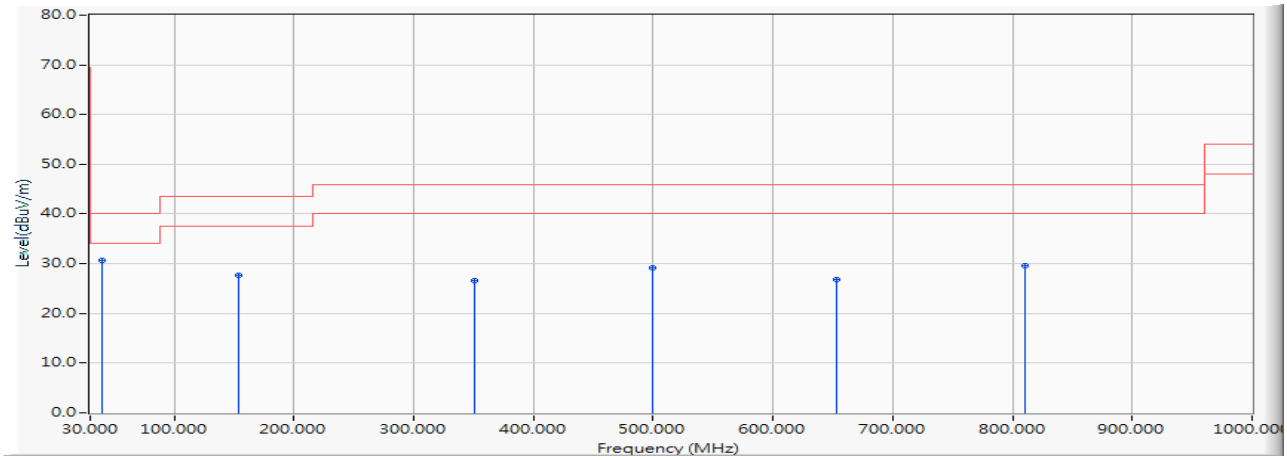
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		122.150	-13.206	37.275	24.069	-19.431	43.500	QUASIPEAK
2		245.340	-12.143	39.801	27.658	-18.342	46.000	QUASIPEAK
3		365.620	-8.823	34.197	25.374	-20.626	46.000	QUASIPEAK
4	*	598.420	-4.042	33.900	29.858	-16.142	46.000	QUASIPEAK
5		802.120	-1.624	30.923	29.299	-16.701	46.000	QUASIPEAK
6		998.060	0.982	30.400	31.382	-22.618	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5230MHz)

Vertical



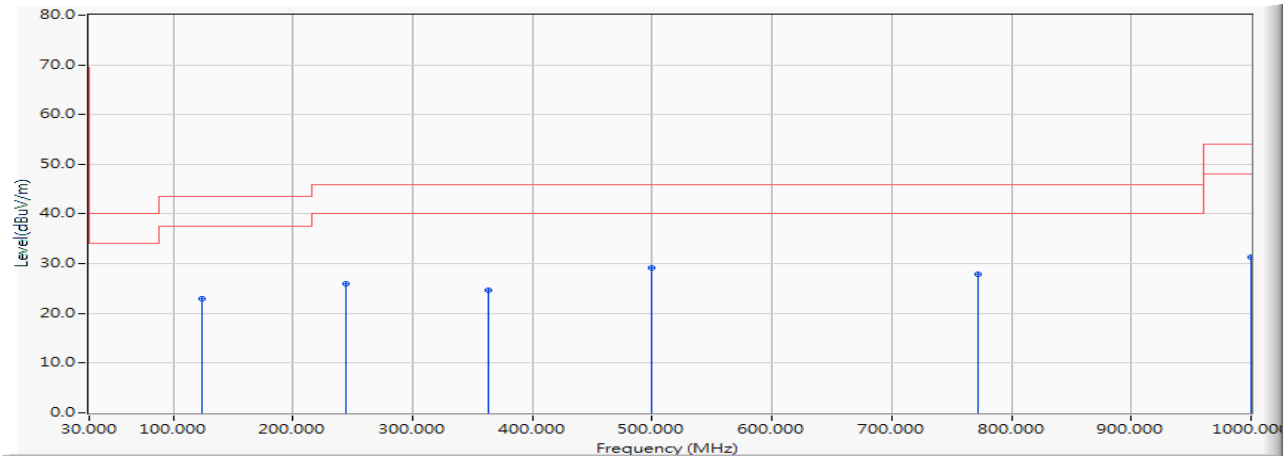
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	39.700	-11.167	41.766	30.598	-9.402	40.000	QUASIPEAK
2		154.160	-10.975	38.684	27.709	-15.791	43.500	QUASIPEAK
3		351.070	-9.154	35.730	26.576	-19.424	46.000	QUASIPEAK
4		499.480	-5.961	35.135	29.174	-16.826	46.000	QUASIPEAK
5		653.710	-3.645	30.558	26.913	-19.087	46.000	QUASIPEAK
6		810.850	-1.487	31.058	29.571	-16.429	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Horizontal



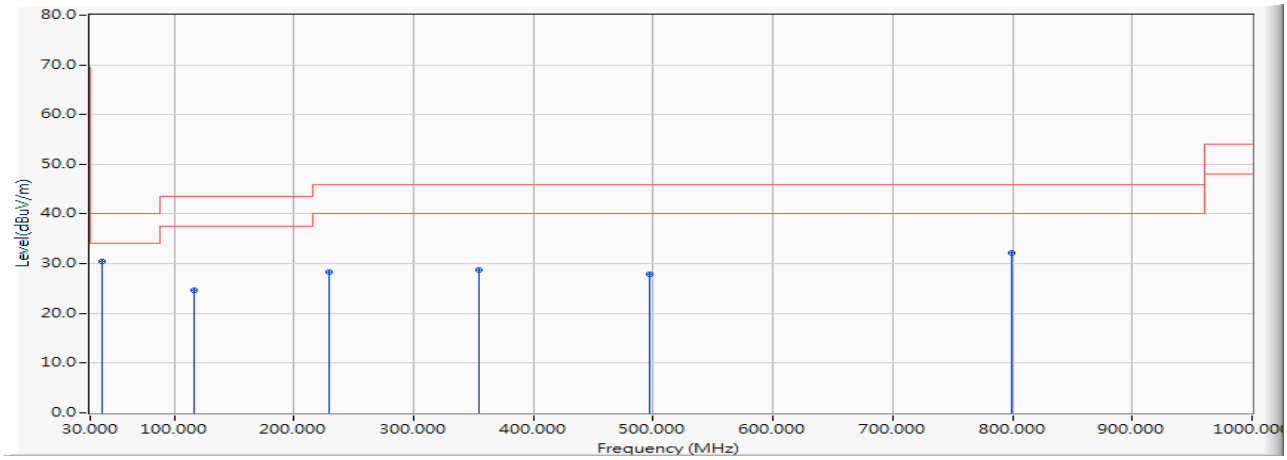
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		124.090	-13.001	35.888	22.886	-20.614	43.500	QUASIPEAK
2		244.370	-12.154	38.106	25.951	-20.049	46.000	QUASIPEAK
3		362.710	-8.889	33.575	24.686	-21.314	46.000	QUASIPEAK
4	*	499.480	-5.961	35.068	29.107	-16.893	46.000	QUASIPEAK
5		772.050	-1.867	29.779	27.912	-18.088	46.000	QUASIPEAK
6		1000.000	1.007	30.259	31.266	-22.734	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5310MHz)

Vertical



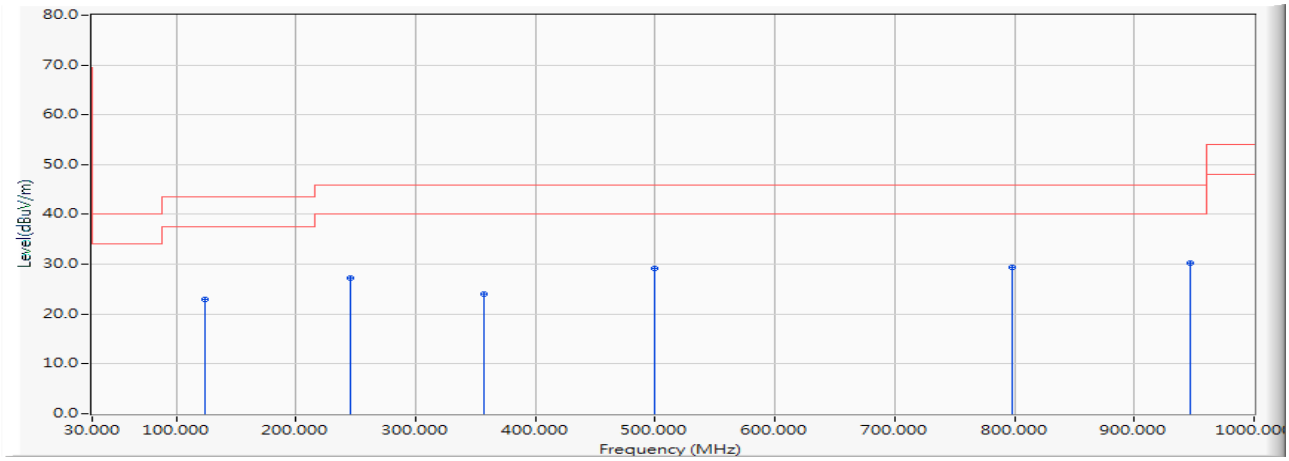
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	39.700	-11.167	41.579	30.411	-9.589	40.000	QUASIPEAK
2		116.330	-13.783	38.509	24.726	-18.774	43.500	QUASIPEAK
3		228.850	-12.978	41.193	28.215	-17.785	46.000	QUASIPEAK
4		354.950	-9.065	37.795	28.730	-17.270	46.000	QUASIPEAK
5		497.540	-5.993	33.976	27.983	-18.017	46.000	QUASIPEAK
6		799.210	-1.664	33.829	32.165	-13.835	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Horizontal



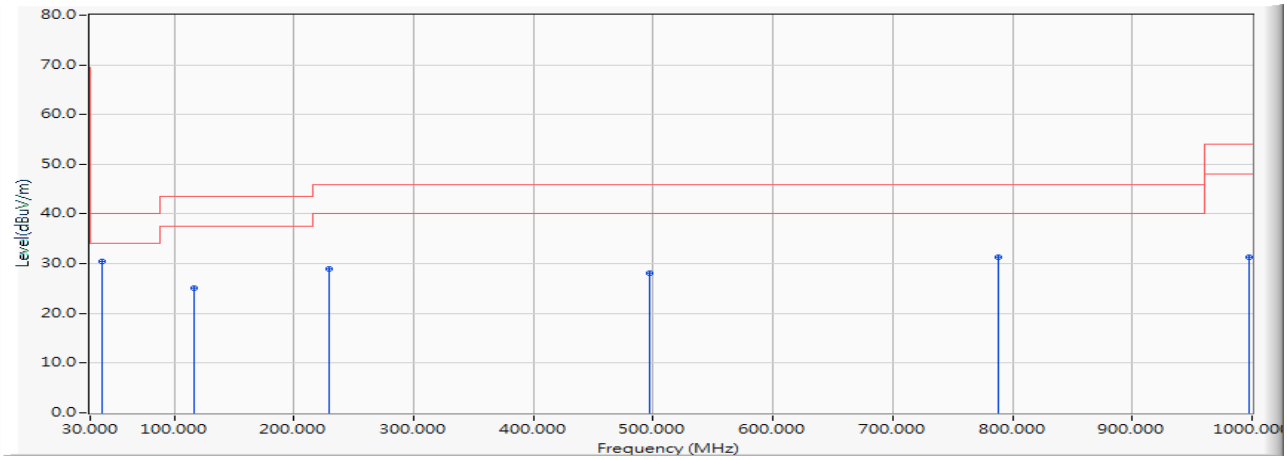
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		124.090	-13.001	35.909	22.907	-20.593	43.500	QUASIPEAK
2		245.340	-12.143	39.374	27.231	-18.769	46.000	QUASIPEAK
3		356.890	-9.021	32.936	23.915	-22.085	46.000	QUASIPEAK
4		499.480	-5.961	35.213	29.252	-16.748	46.000	QUASIPEAK
5		798.240	-1.672	31.091	29.419	-16.581	46.000	QUASIPEAK
6	*	946.650	0.311	29.873	30.184	-15.816	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5550MHz)

Vertical



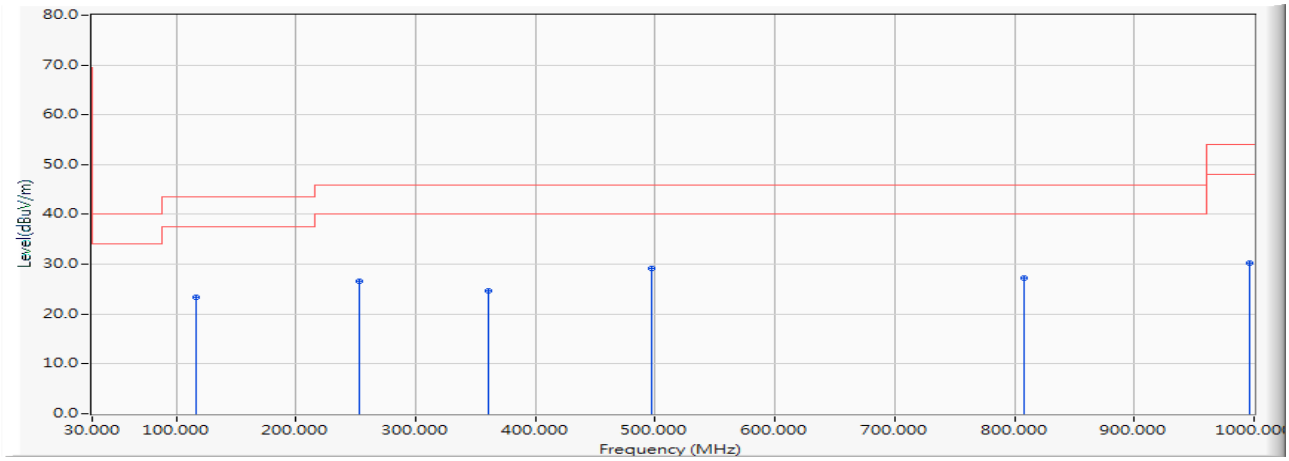
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	39.700	-11.167	41.544	30.376	-9.624	40.000	QUASIPEAK
2		116.330	-13.783	38.857	25.074	-18.426	43.500	QUASIPEAK
3		228.850	-12.978	41.855	28.877	-17.123	46.000	QUASIPEAK
4		497.540	-5.993	34.182	28.189	-17.811	46.000	QUASIPEAK
5		788.540	-1.746	33.084	31.338	-14.662	46.000	QUASIPEAK
6		997.090	0.969	30.394	31.363	-22.637	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5710MHz)

Horizontal



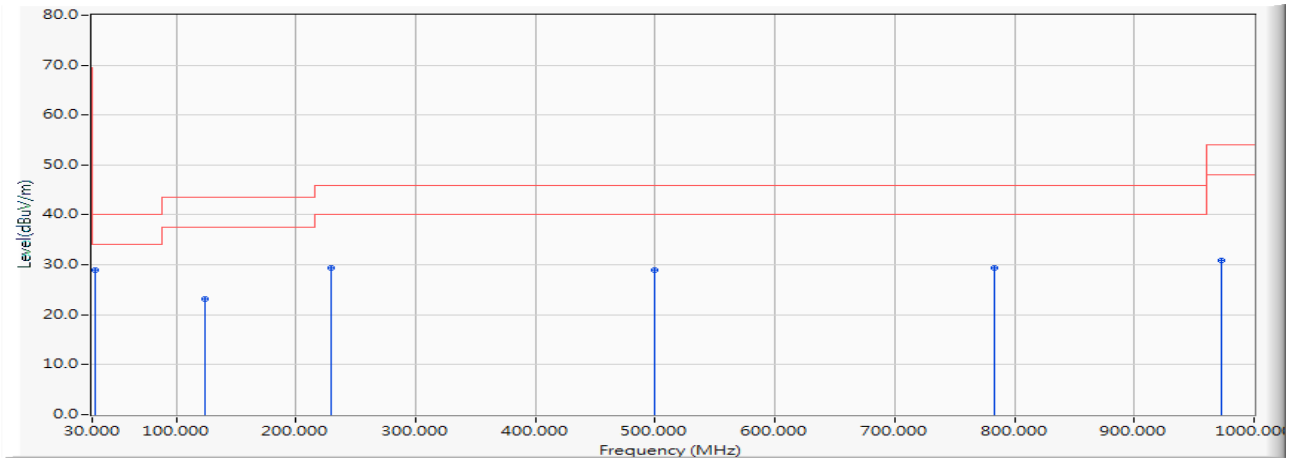
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		116.330	-13.783	37.255	23.472	-20.028	43.500	QUASIPEAK
2		253.100	-12.042	38.729	26.688	-19.312	46.000	QUASIPEAK
3		360.770	-8.933	33.699	24.766	-21.234	46.000	QUASIPEAK
4	*	497.540	-5.993	35.164	29.171	-16.829	46.000	QUASIPEAK
5		807.940	-1.533	28.767	27.234	-18.766	46.000	QUASIPEAK
6		996.120	0.956	29.361	30.317	-23.683	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5710MHz)

Vertical



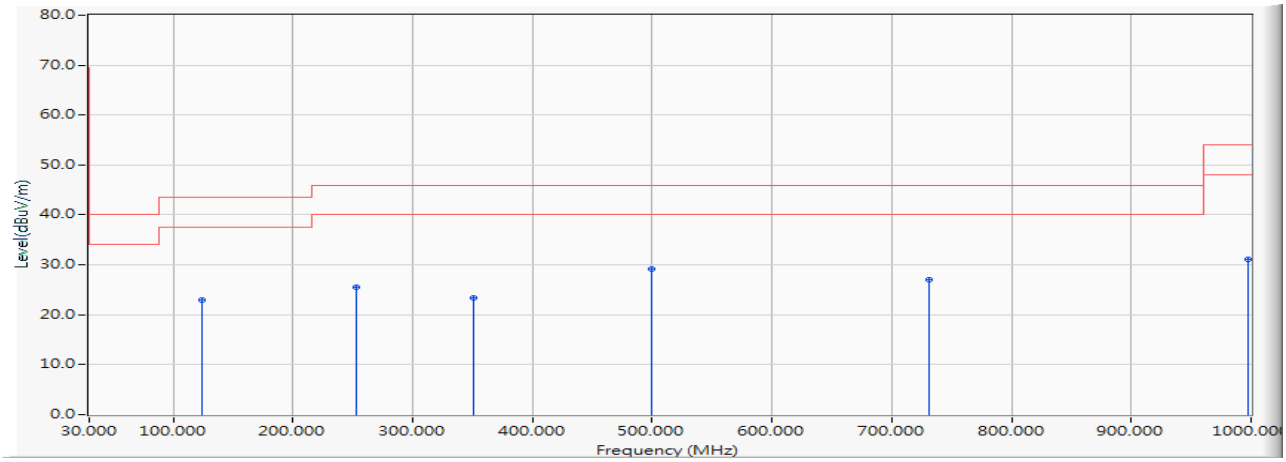
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	32.910	-12.004	40.911	28.908	-11.092	40.000	QUASIPEAK
2		124.090	-13.001	36.218	23.216	-20.284	43.500	QUASIPEAK
3		228.850	-12.978	42.306	29.328	-16.672	46.000	QUASIPEAK
4		499.480	-5.961	34.839	28.878	-17.122	46.000	QUASIPEAK
5		782.720	-1.789	31.175	29.386	-16.614	46.000	QUASIPEAK
6		972.840	0.652	30.135	30.787	-23.213	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5795MHz)

Horizontal



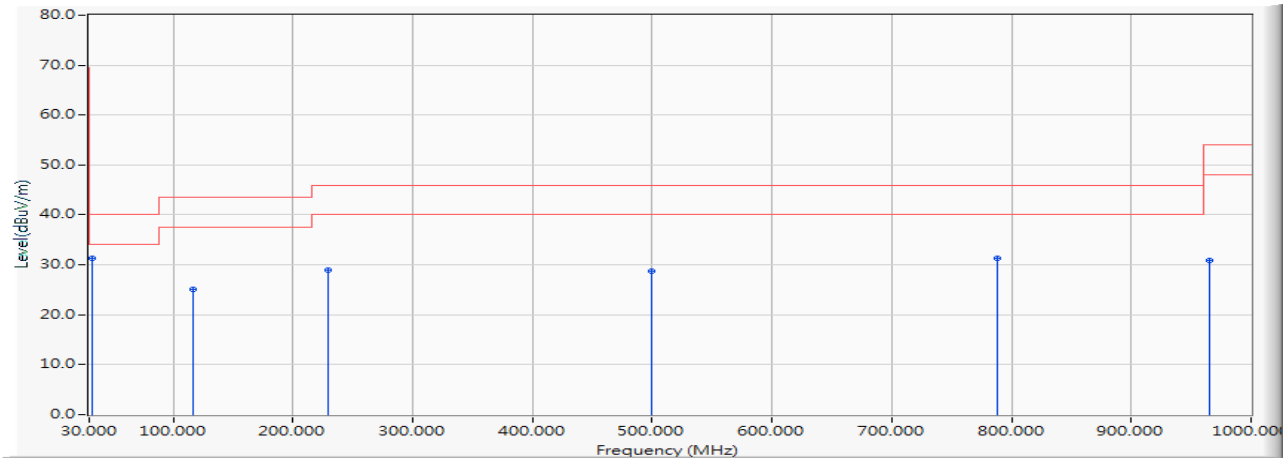
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		124.090	-13.001	35.947	22.945	-20.555	43.500	QUASIPEAK
2		253.100	-12.042	37.623	25.582	-20.418	46.000	QUASIPEAK
3		351.070	-9.154	32.475	23.321	-22.679	46.000	QUASIPEAK
4	*	499.480	-5.961	35.025	29.064	-16.936	46.000	QUASIPEAK
5		731.310	-2.385	29.356	26.971	-19.029	46.000	QUASIPEAK
6		997.090	0.969	30.220	31.189	-22.811	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 20 MIMO: Transmit (802.11n-40BW_30Mbps) (5795MHz)

Vertical



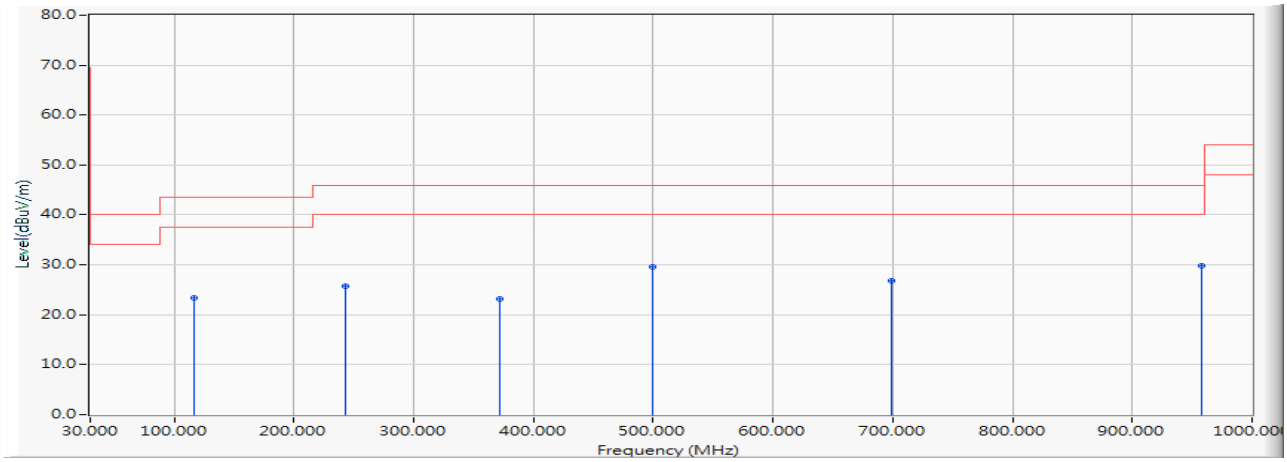
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	32.910	-12.004	43.398	31.395	-8.605	40.000	QUASIPEAK
2		116.330	-13.783	38.857	25.074	-18.426	43.500	QUASIPEAK
3		228.850	-12.978	41.855	28.877	-17.123	46.000	QUASIPEAK
4		499.480	-5.961	34.626	28.665	-17.335	46.000	QUASIPEAK
5		788.540	-1.746	33.084	31.338	-14.662	46.000	QUASIPEAK
6		965.080	0.551	30.387	30.938	-23.062	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5210MHz)

Horizontal



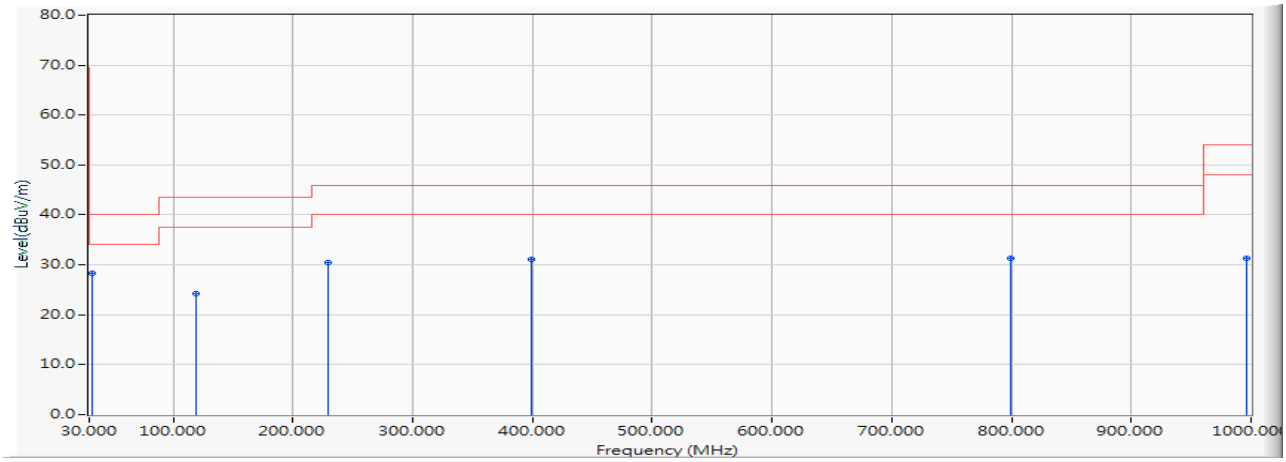
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		116.330	-13.783	37.263	23.480	-20.020	43.500	QUASIPEAK
2		243.400	-12.168	37.870	25.702	-20.298	46.000	QUASIPEAK
3		371.440	-8.692	31.779	23.088	-22.912	46.000	QUASIPEAK
4		499.480	-5.961	35.639	29.678	-16.322	46.000	QUASIPEAK
5		699.300	-3.002	29.861	26.859	-19.141	46.000	QUASIPEAK
6	*	957.320	0.447	29.435	29.882	-16.118	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5210MHz)

Vertical



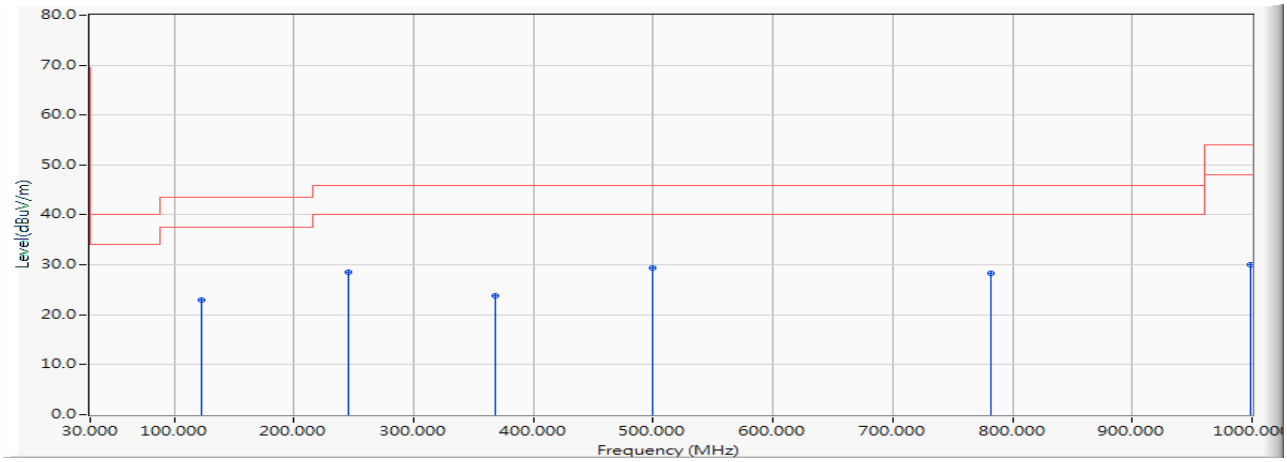
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	32.910	-12.004	40.342	28.339	-11.661	40.000	QUASIPEAK
2		119.240	-13.503	37.682	24.179	-19.321	43.500	QUASIPEAK
3		228.850	-12.978	43.337	30.359	-15.641	46.000	QUASIPEAK
4		398.600	-8.068	39.264	31.196	-14.804	46.000	QUASIPEAK
5		799.210	-1.664	32.885	31.221	-14.779	46.000	QUASIPEAK
6		996.120	0.956	30.318	31.274	-22.726	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5290MHz)

Horizontal



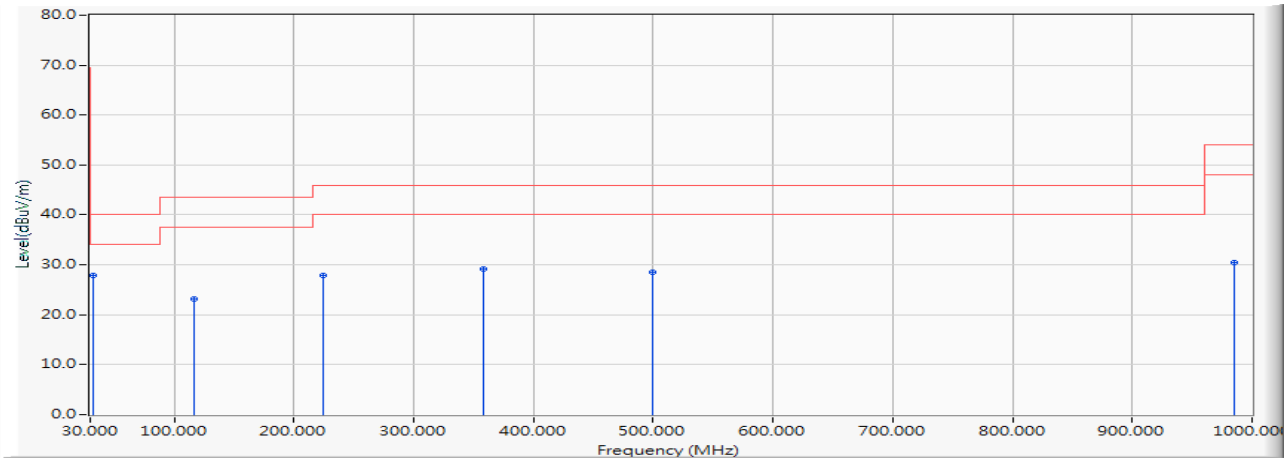
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		123.120	-13.103	35.953	22.849	-20.651	43.500	QUASIPEAK
2		245.340	-12.143	40.656	28.513	-17.487	46.000	QUASIPEAK
3		368.530	-8.757	32.479	23.722	-22.278	46.000	QUASIPEAK
4	*	499.480	-5.961	35.341	29.380	-16.620	46.000	QUASIPEAK
5		781.750	-1.795	30.046	28.251	-17.749	46.000	QUASIPEAK
6		999.030	0.994	28.986	29.980	-24.020	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5290MHz)

Vertical



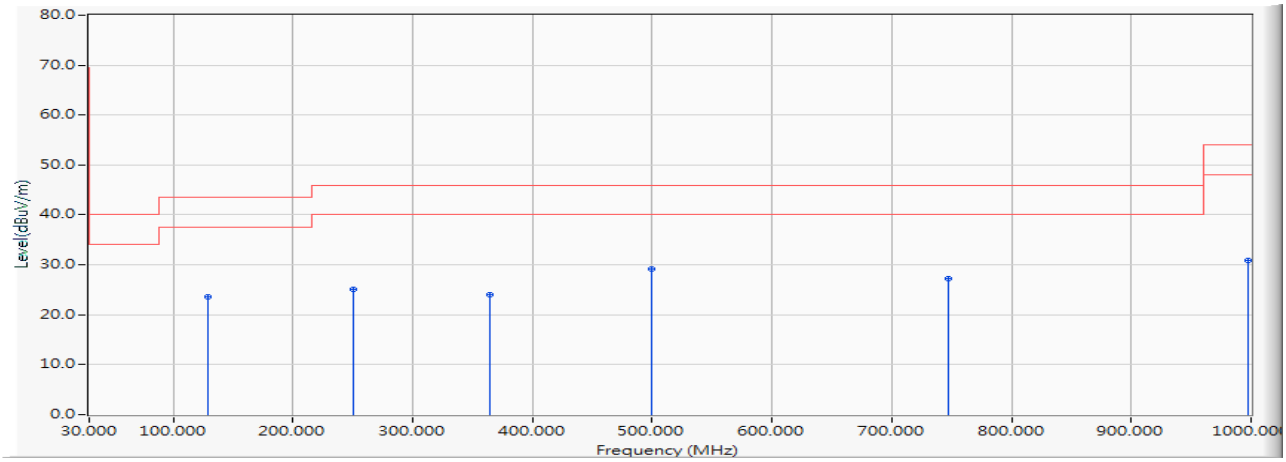
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	32.910	-12.004	39.847	27.844	-12.156	40.000	QUASIPEAK
2		116.330	-13.783	36.918	23.135	-20.365	43.500	QUASIPEAK
3		224.970	-13.106	40.891	27.785	-18.215	46.000	QUASIPEAK
4		357.860	-9.000	38.072	29.072	-16.928	46.000	QUASIPEAK
5		499.480	-5.961	34.446	28.485	-17.515	46.000	QUASIPEAK
6		985.450	0.818	29.629	30.447	-23.553	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5530MHz)

Horizontal



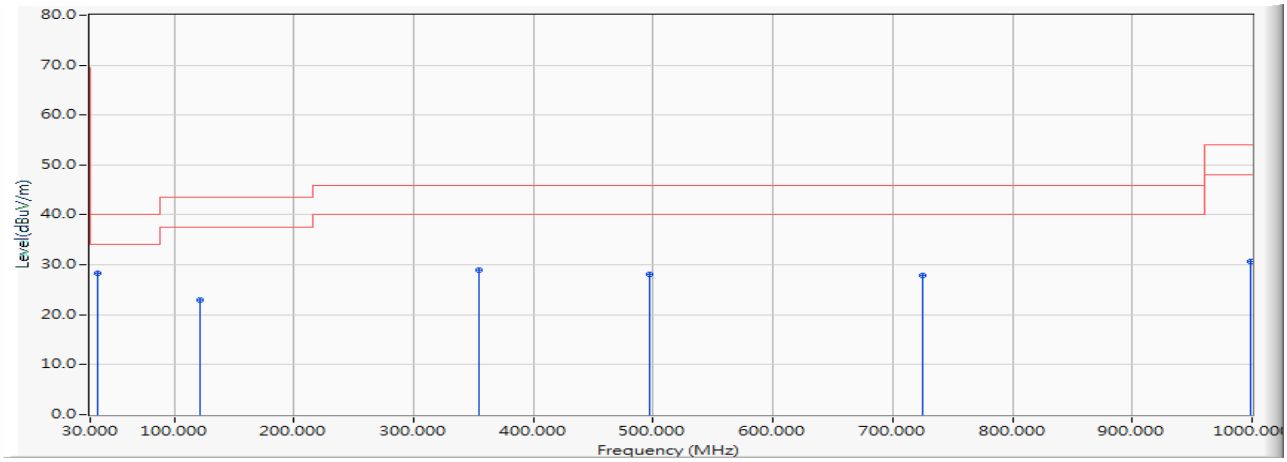
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		128.940	-12.492	35.985	23.493	-20.007	43.500	QUASIPEAK
2		250.190	-12.079	37.182	25.103	-20.897	46.000	QUASIPEAK
3		364.650	-8.846	32.861	24.015	-21.985	46.000	QUASIPEAK
4	*	499.480	-5.961	35.116	29.155	-16.845	46.000	QUASIPEAK
5		747.800	-2.066	29.236	27.170	-18.830	46.000	QUASIPEAK
6		998.060	0.982	29.972	30.954	-23.046	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5530MHz)

Vertical



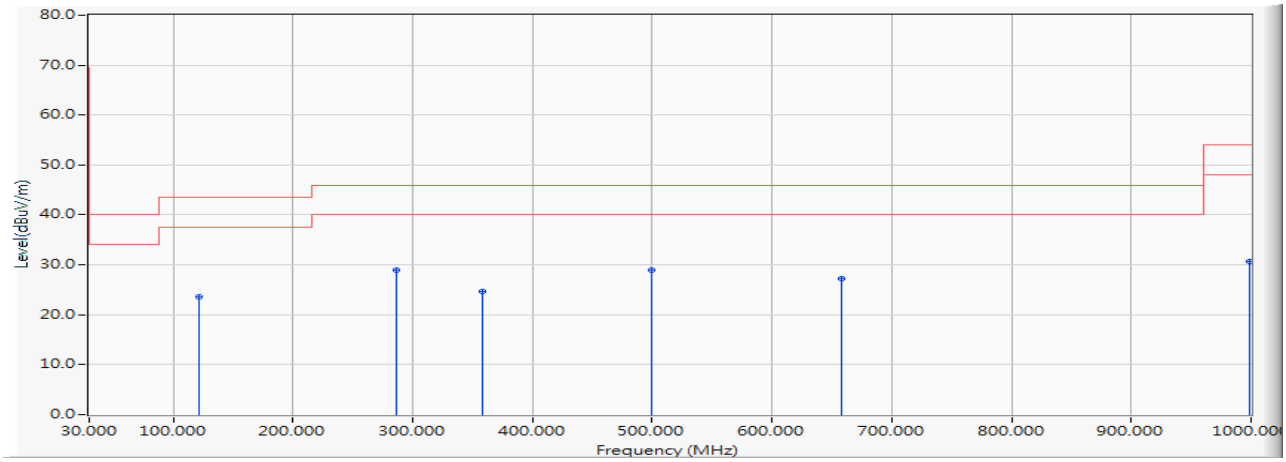
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	36.790	-11.579	39.960	28.381	-11.619	40.000	QUASIPEAK
2		121.180	-13.307	36.280	22.973	-20.527	43.500	QUASIPEAK
3		354.950	-9.065	37.917	28.852	-17.148	46.000	QUASIPEAK
4		497.540	-5.993	34.047	28.054	-17.946	46.000	QUASIPEAK
5		724.520	-2.517	30.470	27.953	-18.047	46.000	QUASIPEAK
6		999.030	0.994	29.723	30.717	-23.283	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5775MHz)

Horizontal



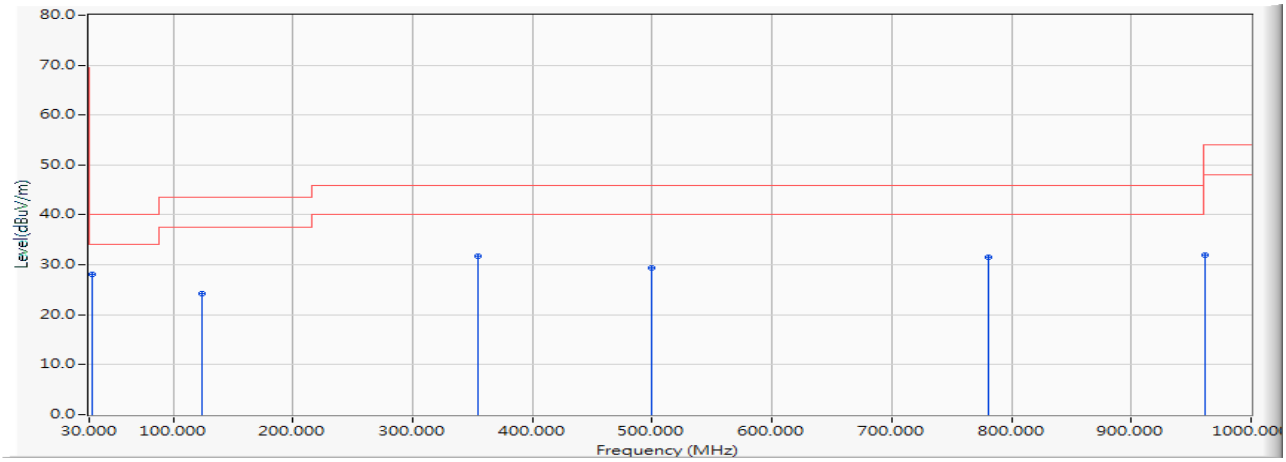
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		122.150	-13.206	36.711	23.505	-19.995	43.500	QUASIPEAK
2		287.050	-10.732	39.635	28.903	-17.097	46.000	QUASIPEAK
3		358.830	-8.977	33.734	24.756	-21.244	46.000	QUASIPEAK
4	*	499.480	-5.961	34.986	29.025	-16.975	46.000	QUASIPEAK
5		658.560	-3.577	30.744	27.167	-18.833	46.000	QUASIPEAK
6		999.030	0.994	29.768	30.762	-23.238	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 21 MIMO: Transmit (802.11ac-80BW_65Mbps) (5775MHz)

Vertical



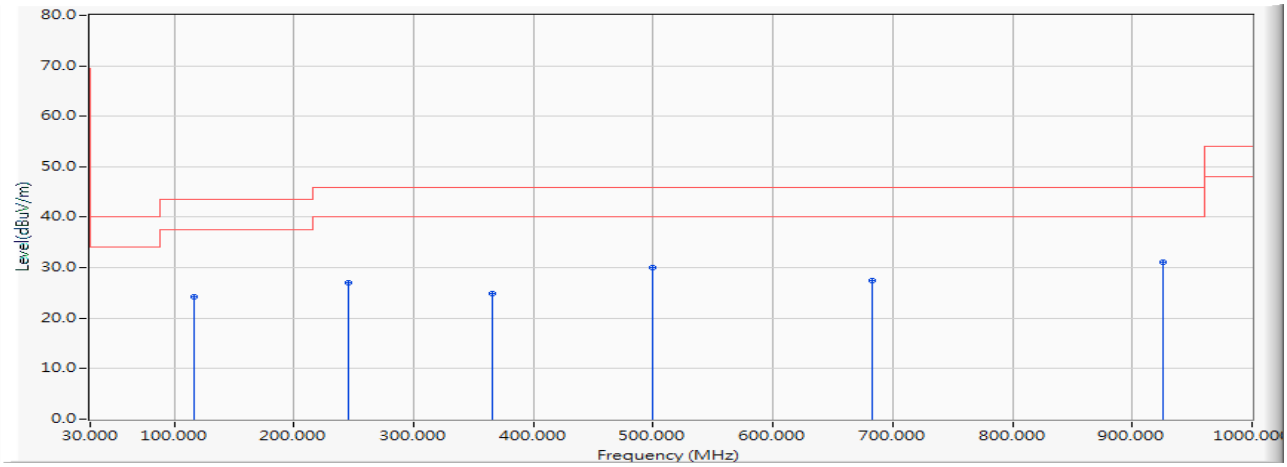
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	32.910	-12.004	40.100	28.097	-11.903	40.000	QUASIPEAK
2		124.090	-13.001	37.132	24.130	-19.370	43.500	QUASIPEAK
3		354.950	-9.065	40.842	31.777	-14.223	46.000	QUASIPEAK
4		499.480	-5.961	35.261	29.300	-16.700	46.000	QUASIPEAK
5		780.780	-1.803	33.340	31.537	-14.463	46.000	QUASIPEAK
6		961.200	0.498	31.438	31.936	-22.064	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5250MHz)

Horizontal



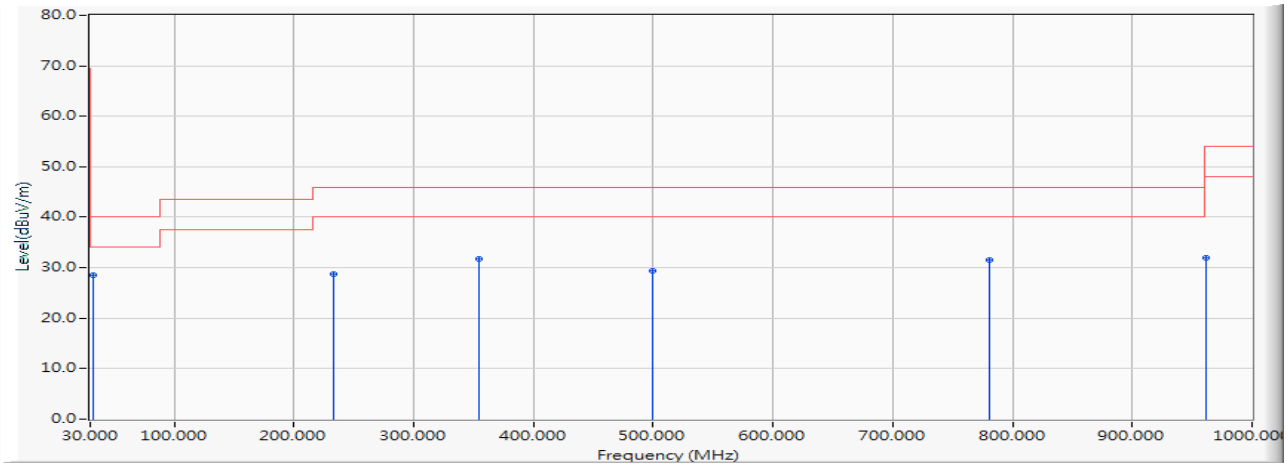
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		116.330	-13.783	37.996	24.213	-19.287	43.500	QUASIPEAK
2		245.340	-12.143	39.109	26.966	-19.034	46.000	QUASIPEAK
3		365.620	-8.823	33.656	24.833	-21.167	46.000	QUASIPEAK
4		499.480	-5.961	35.923	29.962	-16.038	46.000	QUASIPEAK
5		682.810	-3.233	30.686	27.452	-18.548	46.000	QUASIPEAK
6	*	926.280	0.091	30.972	31.063	-14.937	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5250MHz)

Vertical



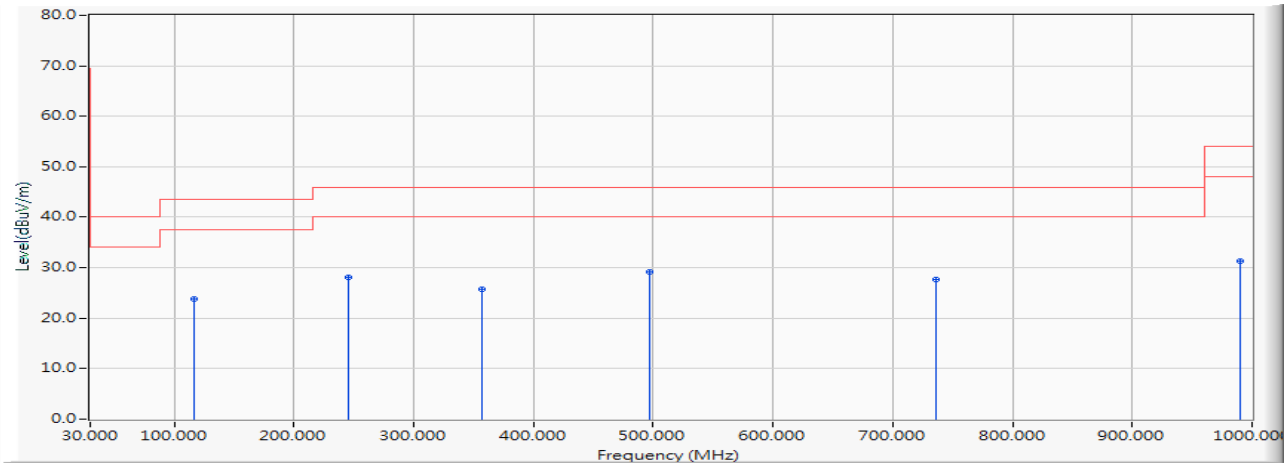
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	32.910	-12.004	40.605	28.602	-11.398	40.000	QUASIPEAK
2		232.730	-12.742	41.543	28.801	-17.199	46.000	QUASIPEAK
3		354.950	-9.065	40.842	31.777	-14.223	46.000	QUASIPEAK
4		499.480	-5.961	35.261	29.300	-16.700	46.000	QUASIPEAK
5		780.780	-1.803	33.340	31.537	-14.463	46.000	QUASIPEAK
6		961.200	0.498	31.438	31.936	-22.064	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5570MHz)

Horizontal



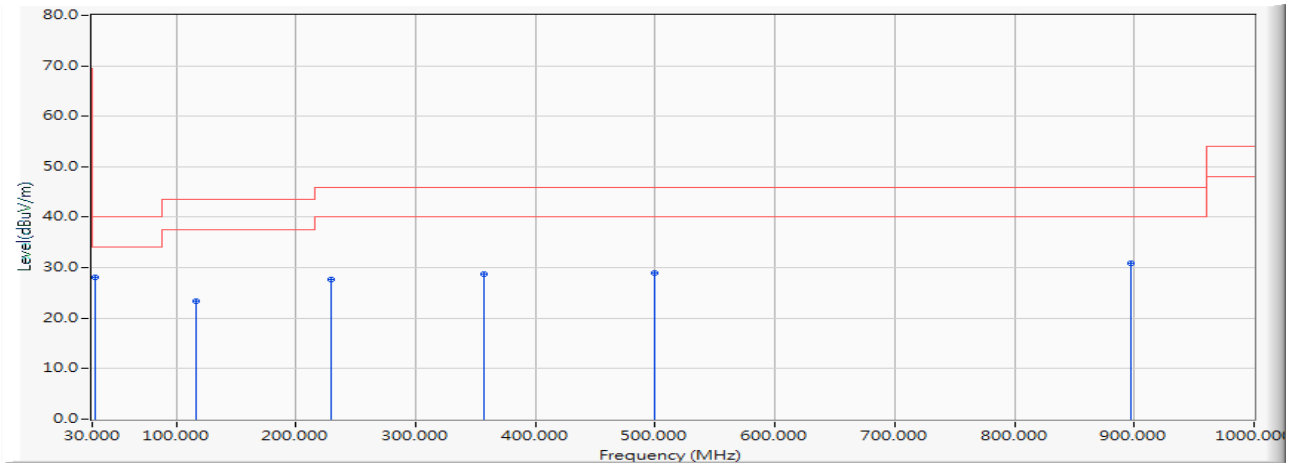
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		116.330	-13.783	37.608	23.825	-19.675	43.500	QUASIPEAK
2		245.340	-12.143	40.261	28.118	-17.882	46.000	QUASIPEAK
3		356.890	-9.021	34.693	25.672	-20.328	46.000	QUASIPEAK
4	*	497.540	-5.993	35.219	29.226	-16.774	46.000	QUASIPEAK
5		736.160	-2.291	30.022	27.731	-18.269	46.000	QUASIPEAK
6		990.300	0.881	30.385	31.266	-22.734	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 22 MIMO: Transmit (802.11ac-160BW_130Mbps) (5570MHz)

Vertical



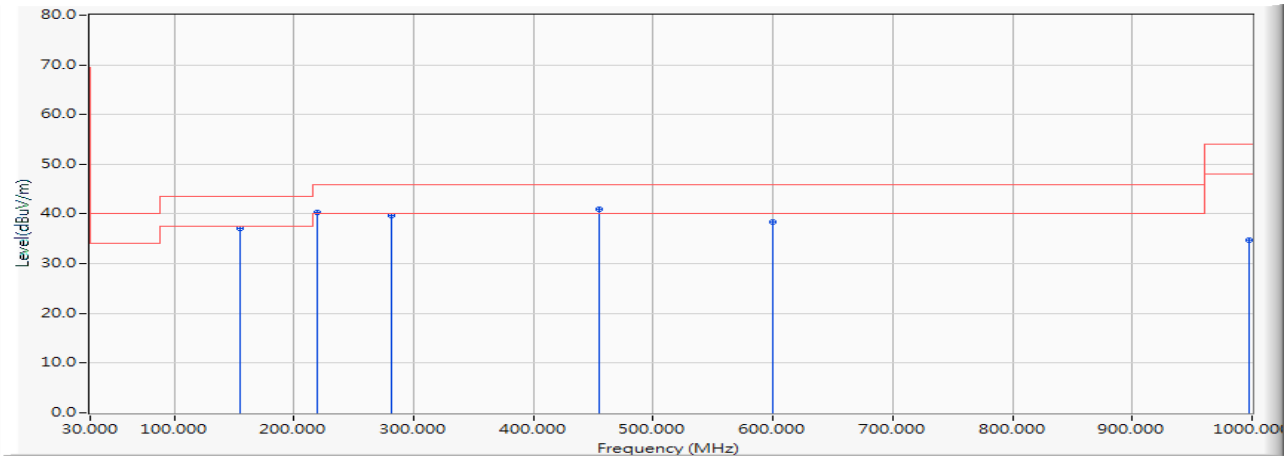
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1	*	32.910	-12.004	40.010	28.007	-11.993	40.000	QUASIPEAK
2		116.330	-13.783	37.152	23.369	-20.131	43.500	QUASIPEAK
3		228.850	-12.978	40.698	27.720	-18.280	46.000	QUASIPEAK
4		356.890	-9.021	37.757	28.736	-17.264	46.000	QUASIPEAK
5		499.480	-5.961	34.906	28.945	-17.055	46.000	QUASIPEAK
6		897.180	-0.239	31.133	30.894	-15.106	46.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

Horizontal



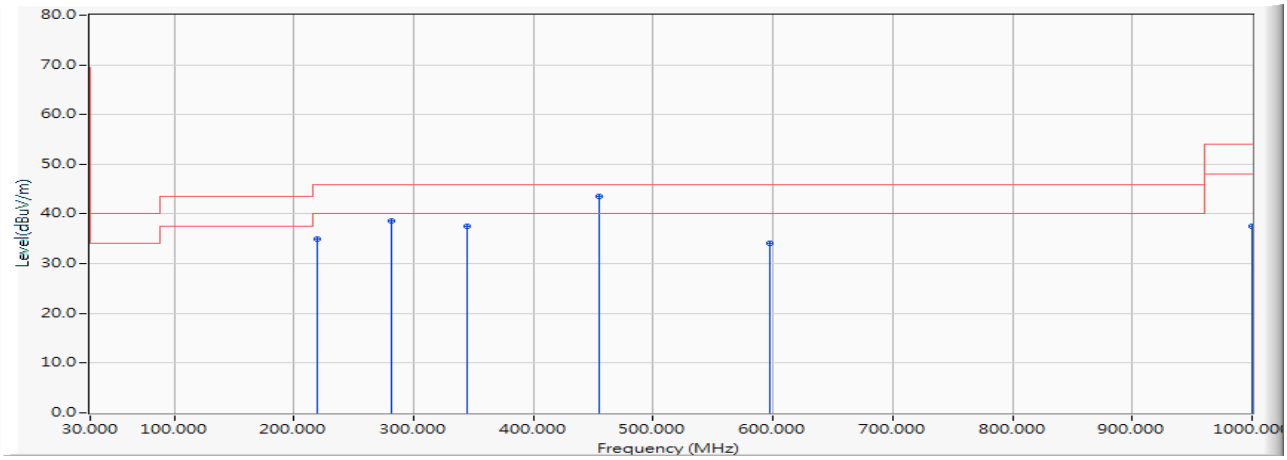
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	48.109	37.159	-6.341	43.500	QUASIPEAK
2		219.150	-13.289	53.526	40.237	-5.763	46.000	QUASIPEAK
3		281.230	-10.862	50.587	39.725	-6.275	46.000	QUASIPEAK
4	*	454.860	-6.713	47.670	40.958	-5.042	46.000	QUASIPEAK
5		599.390	-4.020	42.471	38.451	-7.549	46.000	QUASIPEAK
6		998.060	0.982	33.721	34.703	-19.297	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5220MHz)

Vertical



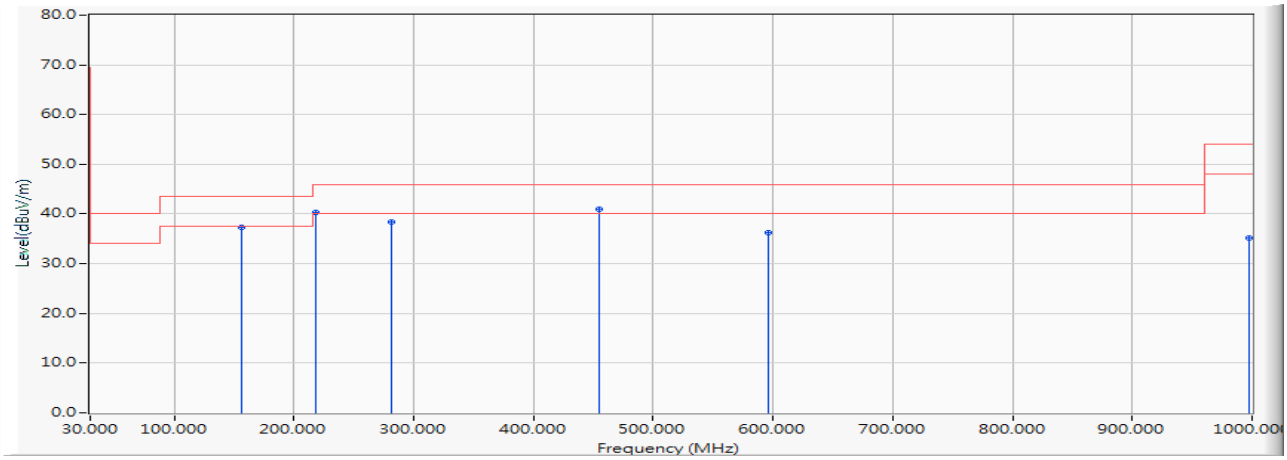
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		219.150	-13.289	48.277	34.988	-11.012	46.000	QUASIPEAK
2		281.230	-10.862	49.406	38.544	-7.456	46.000	QUASIPEAK
3		344.280	-9.312	46.803	37.491	-8.509	46.000	QUASIPEAK
4	*	454.860	-6.713	50.205	43.493	-2.507	46.000	QUASIPEAK
5		597.450	-4.065	38.266	34.201	-11.799	46.000	QUASIPEAK
6		1000.000	1.007	36.464	37.471	-16.529	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

Horizontal



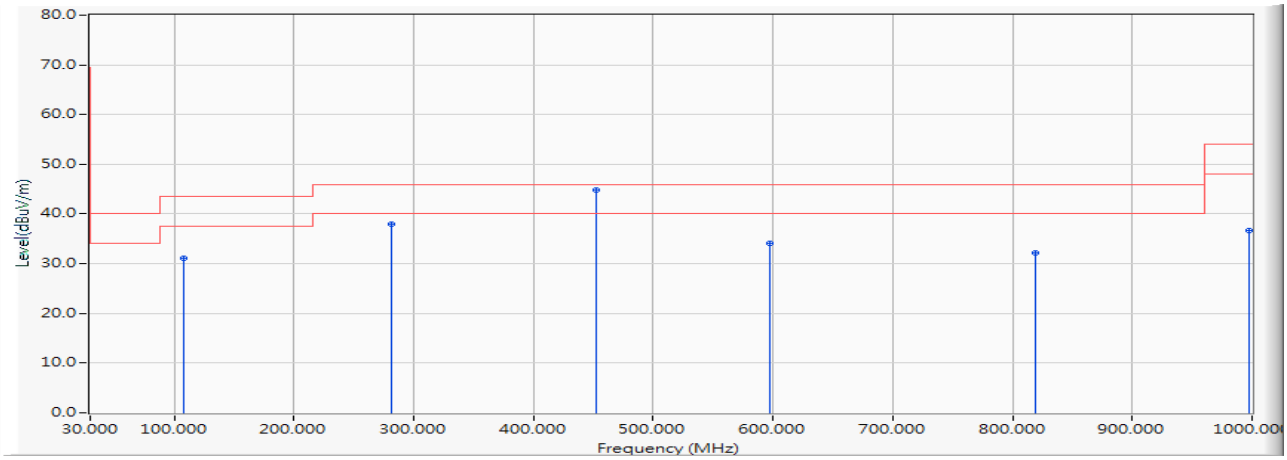
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	48.222	37.296	-6.204	43.500	QUASIPEAK
2		218.180	-13.311	53.584	40.273	-5.727	46.000	QUASIPEAK
3		281.230	-10.862	49.311	38.449	-7.551	46.000	QUASIPEAK
4	*	454.860	-6.713	47.776	41.064	-4.936	46.000	QUASIPEAK
5		596.480	-4.087	40.336	36.249	-9.751	46.000	QUASIPEAK
6		997.090	0.969	34.201	35.170	-18.830	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5300MHz)

Vertical



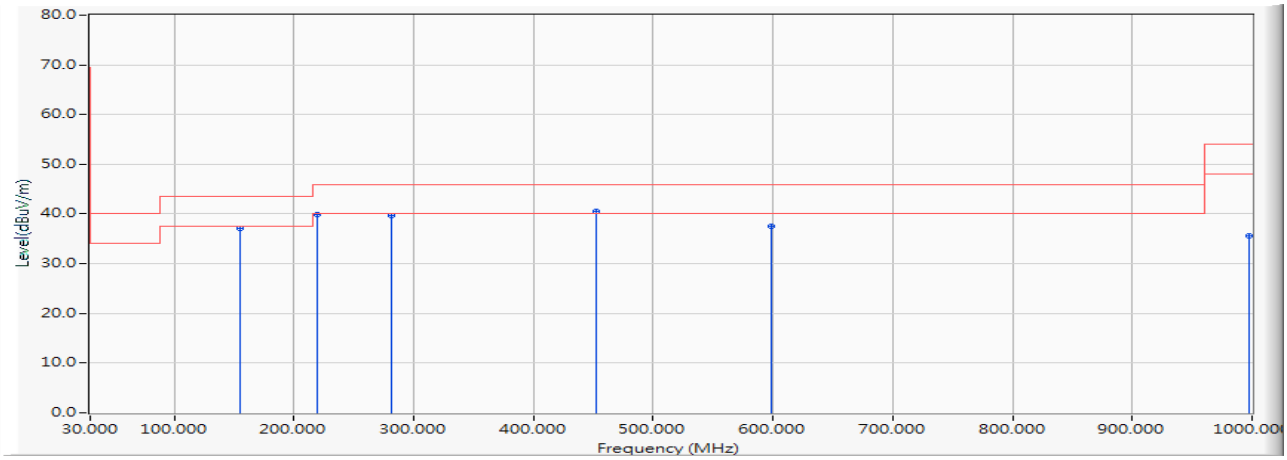
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		108.570	-14.642	45.836	31.194	-12.306	43.500	QUASIPEAK
2		281.230	-10.862	48.749	37.887	-8.113	46.000	QUASIPEAK
3	*	452.920	-6.746	51.557	44.812	-1.188	46.000	QUASIPEAK
4		597.450	-4.065	38.237	34.172	-11.828	46.000	QUASIPEAK
5		819.580	-1.351	33.579	32.228	-13.772	46.000	QUASIPEAK
6		997.090	0.969	35.635	36.604	-17.396	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

Horizontal



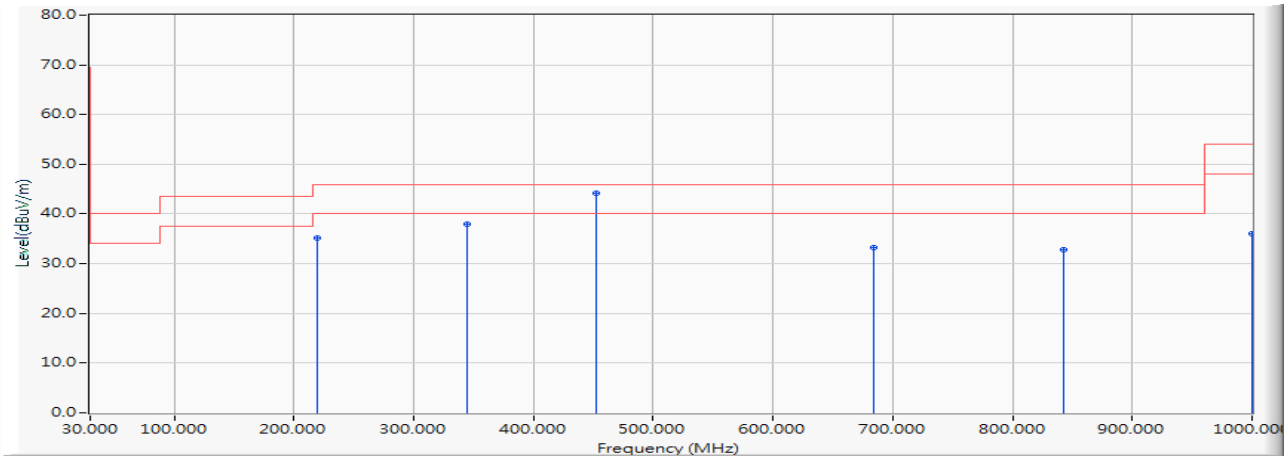
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.982	37.032	-6.468	43.500	QUASIPEAK
2		219.150	-13.289	53.199	39.910	-6.090	46.000	QUASIPEAK
3		281.230	-10.862	50.642	39.780	-6.220	46.000	QUASIPEAK
4	*	452.920	-6.746	47.298	40.553	-5.447	46.000	QUASIPEAK
5		598.420	-4.042	41.557	37.515	-8.485	46.000	QUASIPEAK
6		998.060	0.982	34.557	35.539	-18.461	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5580MHz)

Vertical



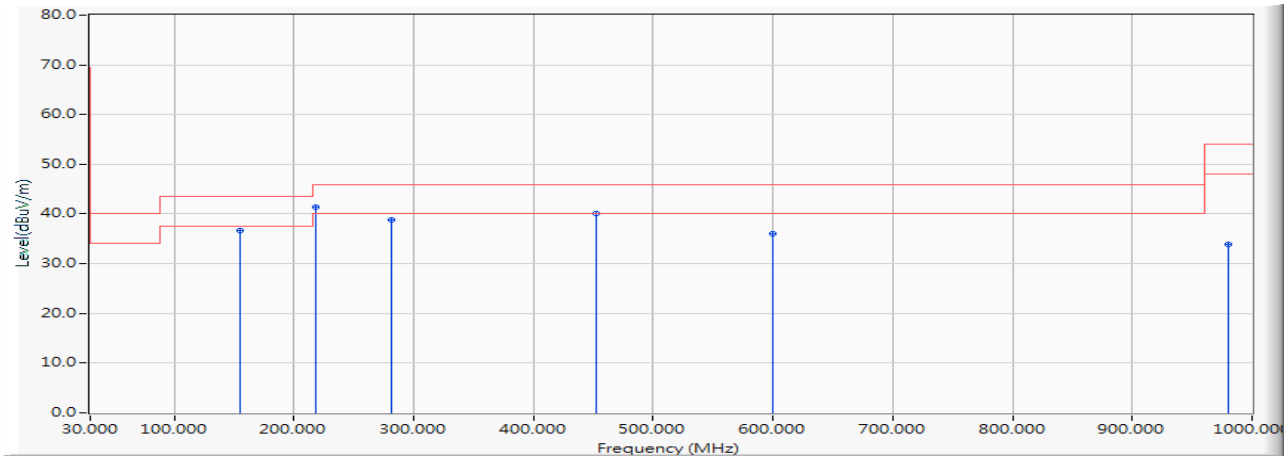
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		219.150	-13.289	48.452	35.163	-10.837	46.000	QUASIPEAK
2		344.280	-9.312	47.168	37.856	-8.144	46.000	QUASIPEAK
3	*	452.920	-6.746	50.866	44.121	-1.879	46.000	QUASIPEAK
4		683.780	-3.219	36.364	33.144	-12.856	46.000	QUASIPEAK
5		842.860	-0.988	33.827	32.839	-13.161	46.000	QUASIPEAK
6		1000.000	1.007	34.926	35.933	-18.067	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

Horizontal



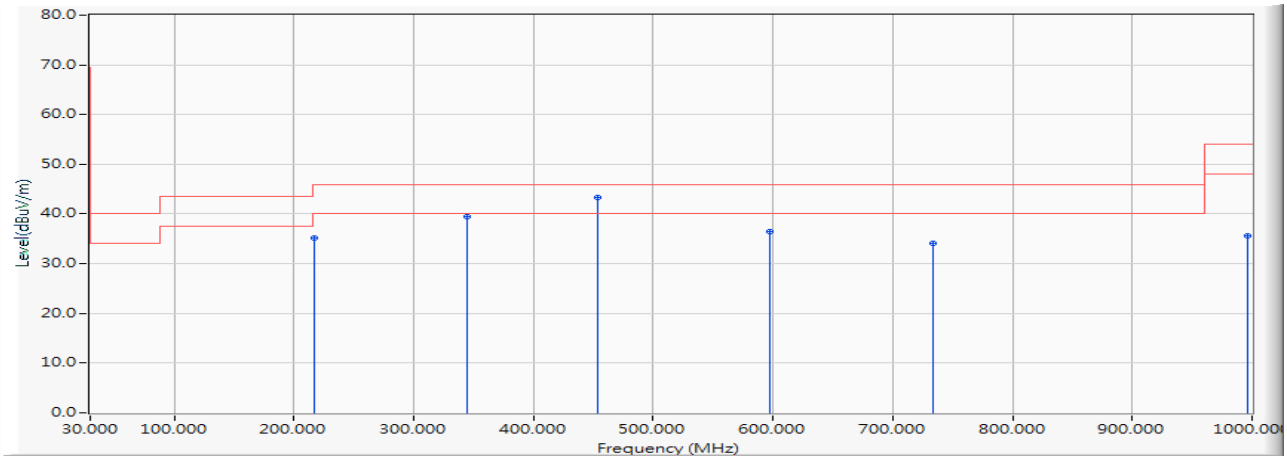
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		155.130	-10.950	47.720	36.770	-6.730	43.500	QUASIPEAK
2	*	218.180	-13.311	54.715	41.404	-4.596	46.000	QUASIPEAK
3		281.230	-10.862	49.767	38.905	-7.095	46.000	QUASIPEAK
4		452.920	-6.746	46.930	40.185	-5.815	46.000	QUASIPEAK
5		599.390	-4.020	39.996	35.976	-10.024	46.000	QUASIPEAK
6		979.630	0.742	33.159	33.901	-20.099	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5720MHz)

Vertical



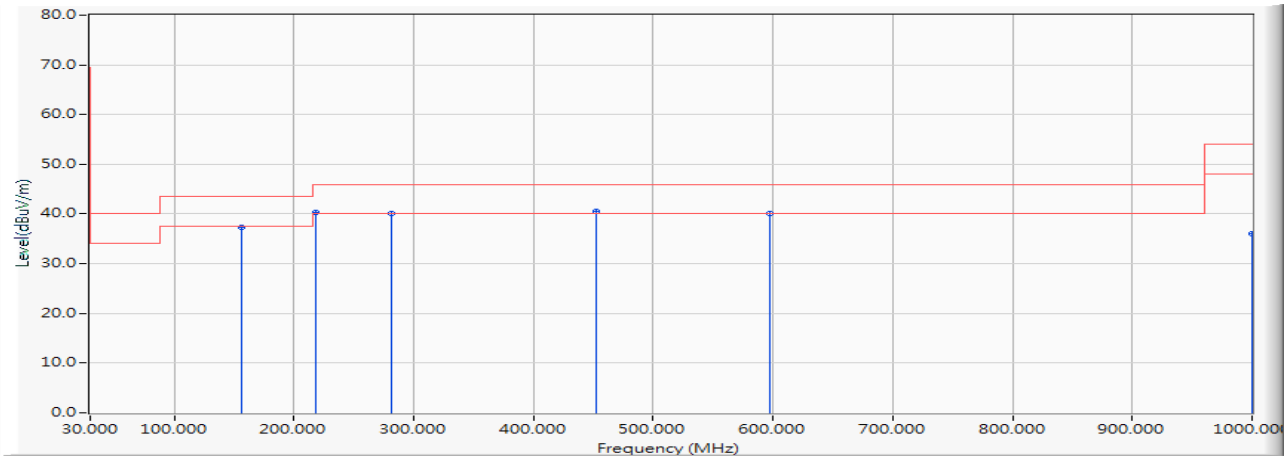
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		217.210	-13.335	48.575	35.241	-10.759	46.000	QUASIPEAK
2		344.280	-9.312	48.744	39.432	-6.568	46.000	QUASIPEAK
3	*	453.890	-6.729	50.077	43.347	-2.653	46.000	QUASIPEAK
4		597.450	-4.065	40.531	36.466	-9.534	46.000	QUASIPEAK
5		733.250	-2.347	36.481	34.134	-11.866	46.000	QUASIPEAK
6		996.120	0.956	34.689	35.645	-18.355	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

Horizontal



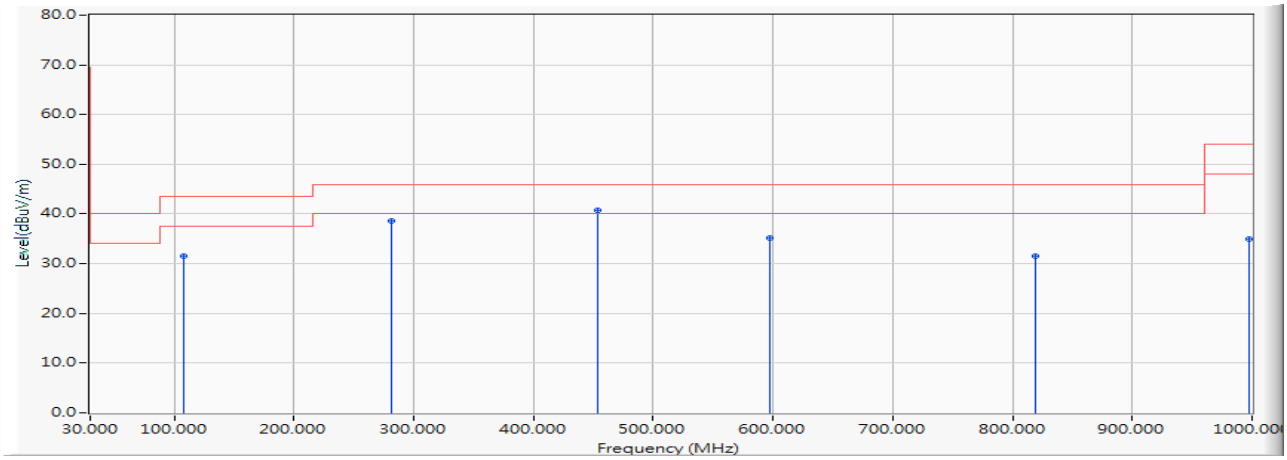
		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		156.100	-10.926	48.218	37.292	-6.208	43.500	QUASIPEAK
2		218.180	-13.311	53.709	40.398	-5.602	46.000	QUASIPEAK
3		281.230	-10.862	51.037	40.175	-5.825	46.000	QUASIPEAK
4	*	452.920	-6.746	47.386	40.641	-5.359	46.000	QUASIPEAK
5		597.450	-4.065	44.130	40.065	-5.935	46.000	QUASIPEAK
6		1000.000	1.007	34.920	35.927	-18.073	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.

Product : Intel® Wi-Fi 6 AX200
Test Item : General Radiated Emission
Test Date : 2019/06/04
Test Mode : Mode 6: SISO A: Transmit (802.11ax-20BW_8.6Mbps) (5785MHz)

Vertical



		Frequency (MHz)	Correct Factor (dB)	Reading Level (dBuV)	Measure Level (dBuV/m)	Margin (dB)	Limit (dBuV/m)	Detector Type
1		107.600	-14.814	46.321	31.508	-11.992	43.500	QUASIPEAK
2		281.230	-10.862	49.505	38.643	-7.357	46.000	QUASIPEAK
3	*	453.890	-6.729	47.586	40.856	-5.144	46.000	QUASIPEAK
4		597.450	-4.065	39.214	35.149	-10.851	46.000	QUASIPEAK
5		818.610	-1.366	32.878	31.512	-14.488	46.000	QUASIPEAK
6		998.060	0.982	34.017	34.999	-19.001	54.000	QUASIPEAK

Note:

1. All Readings below 1GHz are Quasi-Peak, above 1GHz are performed with peak and/or average measurements as necessary.
2. Measurement Level = Reading Level + Correct Factor.
3. Correct Factor = Antenna factor + Cable loss –Amplifier gain.
4. The emission levels of other frequencies are very lower than the limit and not show in test report.
5. No emission found between lowest internal used/generated frequency to 30MHz.