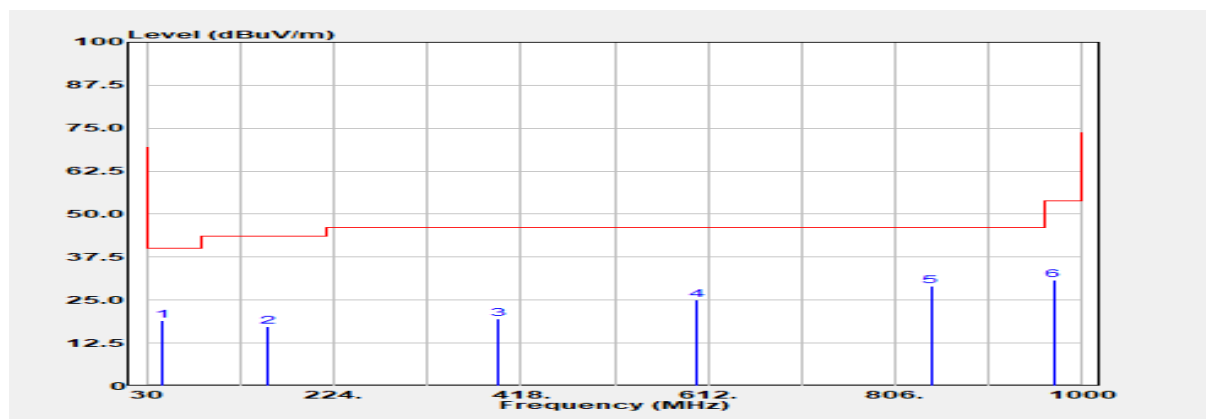


11.7 Radiated Spurious Emission Measurement Result

11.7.1 Spurious Emission

Report Number :E2/2021/70042
Operation Mode :802.11a / Band 1
Test Frequency :5220 MHz
Test Mode :TX CH MID
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-26
Temp./Humi. :21.6/66
Antenna Pol. :Vertical
Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level d μ V	Factor dB	Actual FS d μ V/m	Limit @3m d μ V/m	Margin dB
45.520	Peak	36.59	-17.52	19.06	40.00	-20.94
156.100	Peak	34.04	-16.86	17.17	43.50	-26.33
393.750	Peak	33.39	-13.86	19.53	46.00	-26.47
600.360	Peak	33.90	-8.84	25.05	46.00	-20.95
842.860	Peak	35.50	-6.34	29.17	46.00	-16.83
969.930	Peak	34.81	-3.85	30.95	54.00	-23.05

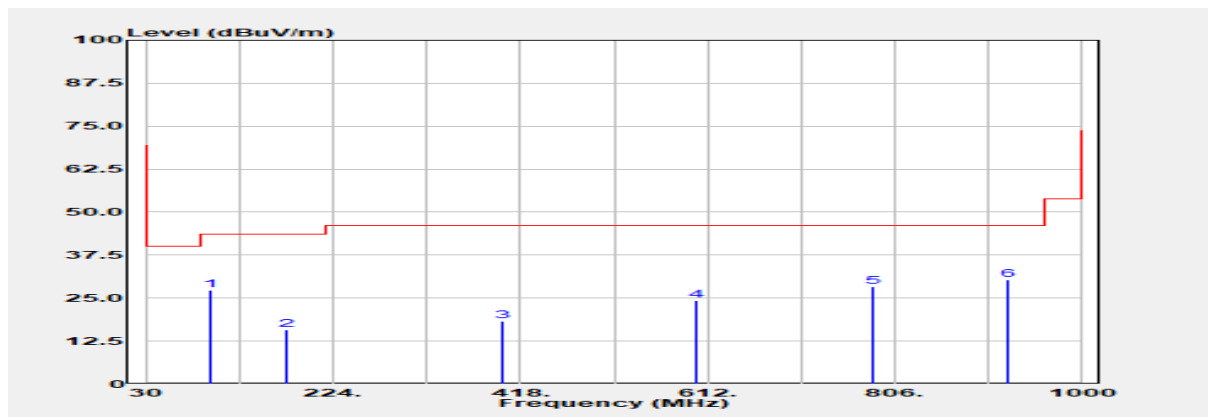
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 1
 Test Frequency :5220 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-26
 Temp./Humi. :21.6/66
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
97.900	Peak	49.79	-22.38	27.40	43.50	-16.10
176.470	Peak	33.33	-17.66	15.67	43.50	-27.83
398.600	Peak	31.95	-13.77	18.18	46.00	-27.82
599.390	Peak	33.29	-8.89	24.41	46.00	-21.59
783.690	Peak	35.39	-7.03	28.36	46.00	-17.64
923.370	Peak	35.37	-5.14	30.23	46.00	-15.77

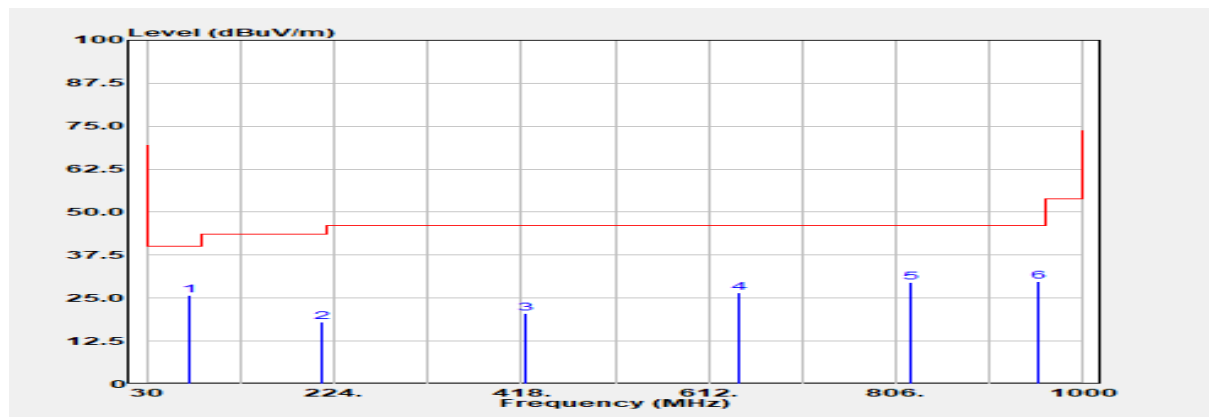
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 2
 Test Frequency :5300 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-26
 Temp./Humi. :21.6/66
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
73.650	Peak	46.07	-20.24	25.84	40.00	-14.16
212.360	Peak	38.06	-19.97	18.09	43.50	-25.41
421.880	Peak	33.66	-13.09	20.58	46.00	-25.42
643.040	Peak	34.94	-8.48	26.46	46.00	-19.54
820.550	Peak	36.32	-6.72	29.60	46.00	-16.40
954.410	Peak	34.89	-5.01	29.88	46.00	-16.12

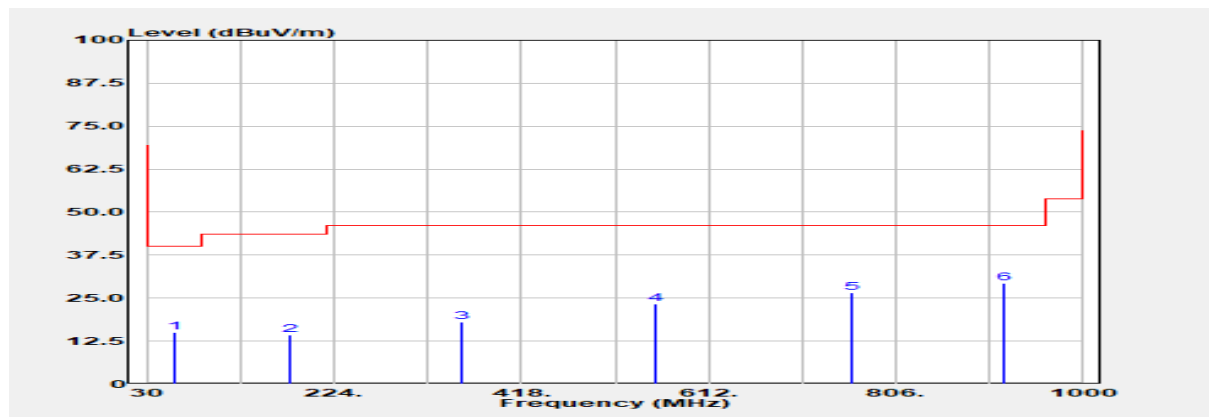
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 2
 Test Frequency :5300 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-26
 Temp./Humi. :21.6/66
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBUV/m	Limit @3m dBUV/m	Margin dB
60.070	Peak	32.99	-17.92	15.07	40.00	-24.93
179.380	Peak	31.96	-17.71	14.25	43.50	-29.25
355.920	Peak	32.81	-14.76	18.05	46.00	-27.95
556.710	Peak	33.88	-10.45	23.43	46.00	-22.57
761.380	Peak	33.49	-6.90	26.60	46.00	-19.40
917.550	Peak	34.68	-5.38	29.30	46.00	-16.70

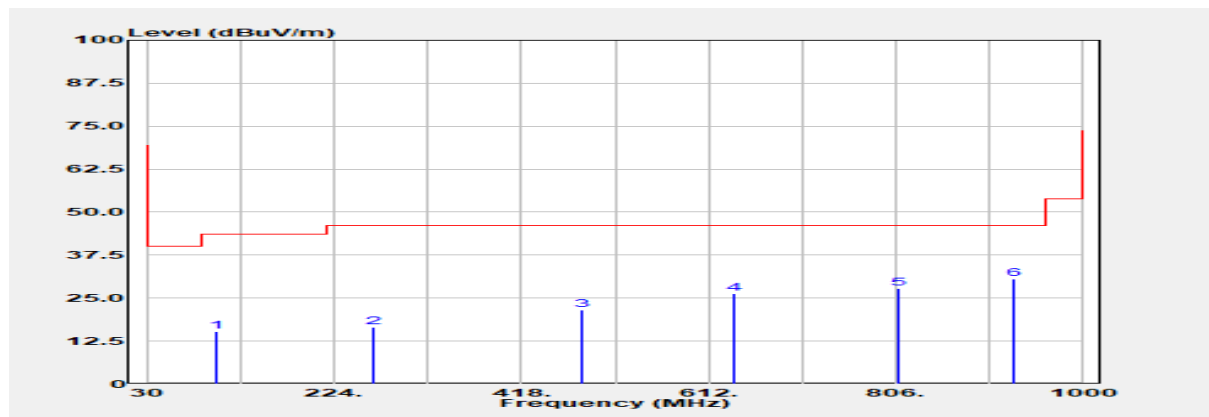
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Report Number :E2/2021/70042
Operation Mode :802.11a / Band 3
Test Frequency :5580 MHz
Test Mode :TX CH MID
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-26
Temp./Humi. :21.6/66
Antenna Pol. :Vertical
Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
101.780	Peak	37.02	-21.71	15.31	43.50	-28.19
264.740	Peak	33.94	-17.36	16.59	46.00	-29.41
481.050	Peak	33.33	-11.72	21.62	46.00	-24.38
638.190	Peak	34.53	-8.22	26.31	46.00	-19.69
808.910	Peak	34.43	-6.59	27.84	46.00	-18.16
928.220	Peak	35.61	-4.97	30.64	46.00	-15.36

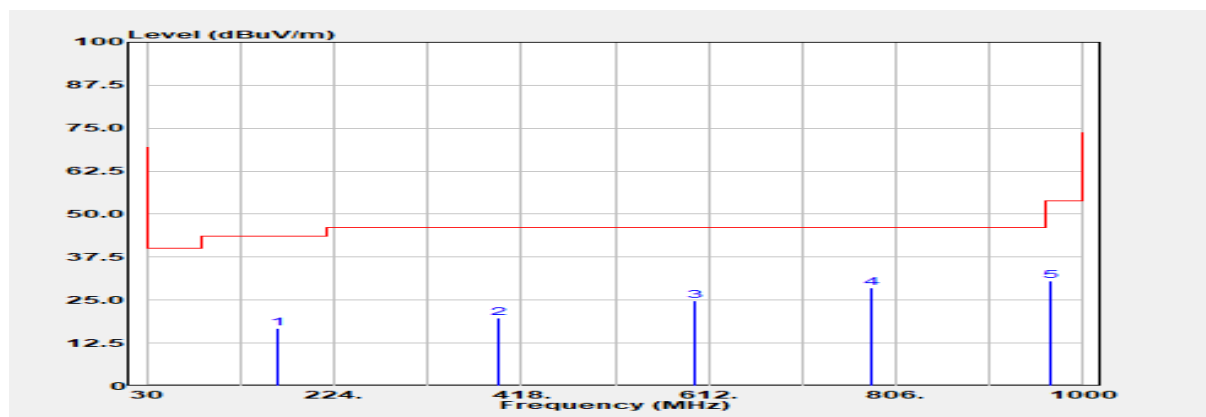
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 3
 Test Frequency :5580 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-26
 Temp./Humi. :21.6/66
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
165.800	Peak	33.69	-16.82	16.87	43.50	-26.63
394.720	Peak	33.70	-13.85	19.85	46.00	-26.15
598.420	Peak	33.63	-8.93	24.70	46.00	-21.30
779.810	Peak	35.74	-7.24	28.50	46.00	-17.50
966.050	Peak	35.11	-4.58	30.52	54.00	-23.48

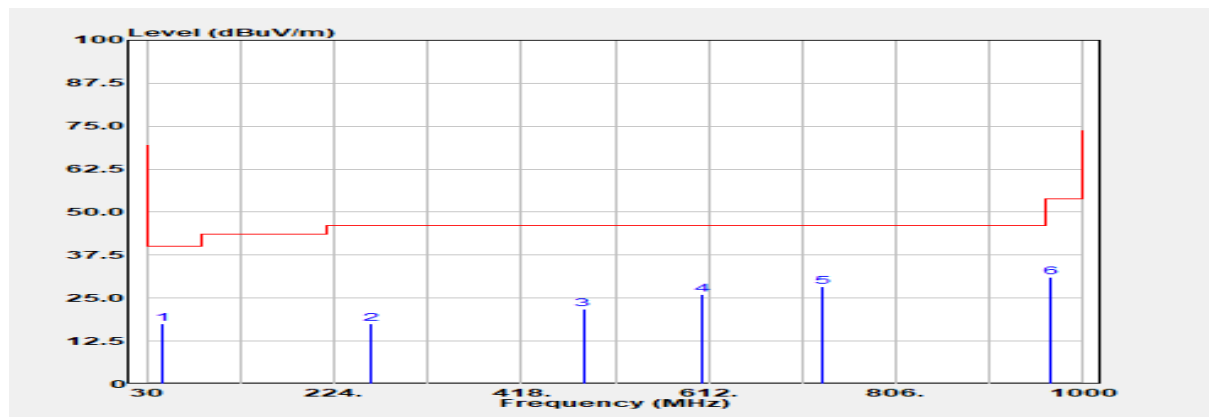
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 4
 Test Frequency :5785 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-26
 Temp./Humi. :21.6/66
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
45.520	Peak	35.12	-17.52	17.60	40.00	-22.40
262.800	Peak	35.06	-17.58	17.48	46.00	-28.52
482.020	Peak	33.52	-11.83	21.69	46.00	-24.31
604.240	Peak	34.89	-8.70	26.19	46.00	-19.81
729.370	Peak	35.51	-7.24	28.27	46.00	-17.73
966.050	Peak	35.75	-4.58	31.16	54.00	-22.84

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Report Number :E2/2021/70042
Operation Mode :802.11a / Band 4
Test Frequency :5785 MHz
Test Mode :TX CH MID
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-26
Temp./Humi. :21.6/66
Antenna Pol. :Horizontal
Engineer :Andy Wang



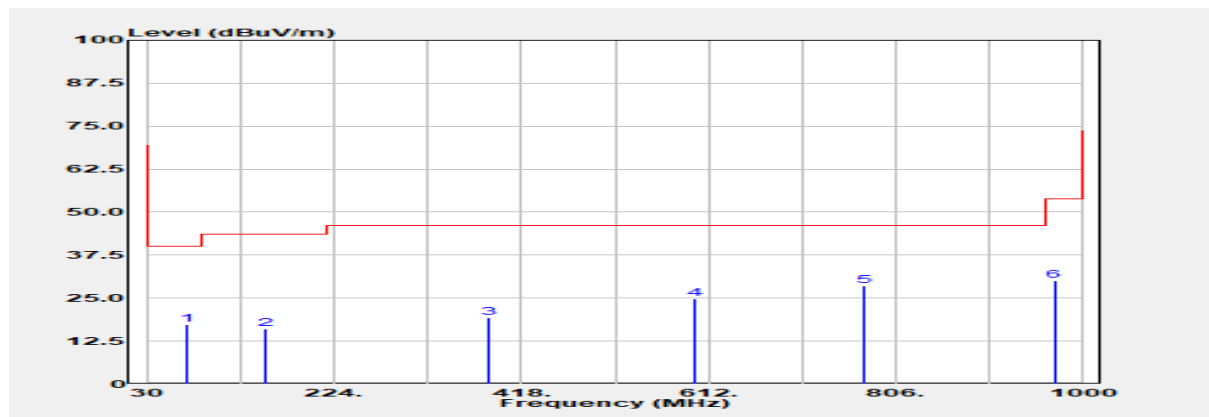
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
92.080	Peak	44.61	-23.16	21.45	43.50	-22.05
246.310	Peak	33.50	-18.30	15.20	46.00	-30.80
437.400	Peak	33.22	-12.63	20.59	46.00	-25.41
604.240	Peak	33.58	-8.70	24.87	46.00	-21.13
780.780	Peak	35.16	-7.21	27.95	46.00	-18.05
954.410	Peak	35.26	-5.01	30.25	46.00	-15.75

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Report Number	:E2/2021/70042	Test Site	:SAC D
Operation Mode	:802.11ac80 / Band 1	Test Date	:2021-07-26
Test Frequency	:5210 MHz	Temp./Humi.	:21.6/66
Test Mode	:TX CH LOW	Antenna Pol.	:Vertical
EUT Pol	:H Plane	Engineer	:Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
71.710	Peak	36.74	-19.46	17.28	40.00	-22.72
152.220	Peak	32.87	-16.78	16.09	43.50	-27.41
384.050	Peak	33.60	-14.21	19.40	46.00	-26.60
596.480	Peak	33.96	-9.03	24.93	46.00	-21.07
772.050	Peak	35.23	-6.57	28.66	46.00	-17.34
969.930	Peak	33.92	-3.85	30.06	54.00	-23.94

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac80 / Band 1

Test Date :2021-07-26

Test Frequency :5210 MHz

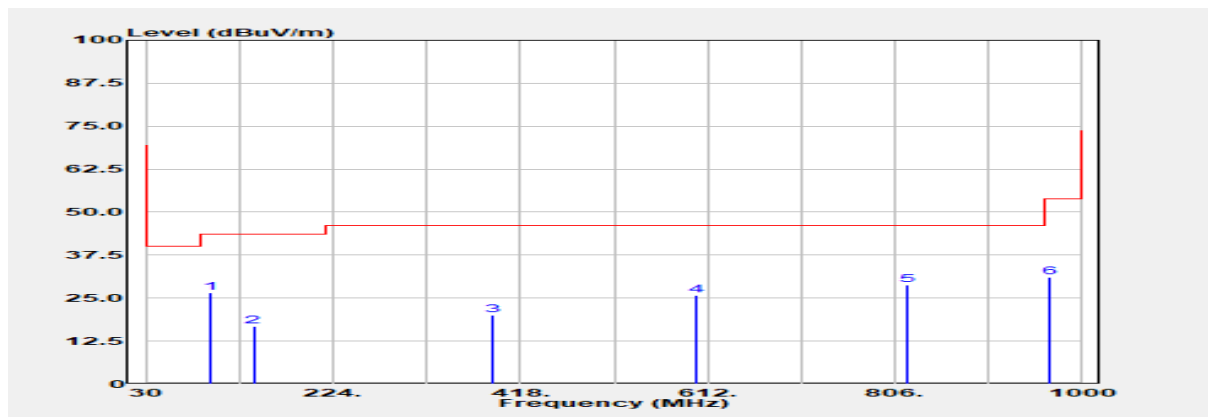
Temp./Humi. :21.6/66

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
97.900	Peak	48.91	-22.38	26.53	43.50	-16.97
141.550	Peak	33.71	-16.98	16.72	43.50	-26.78
389.870	Peak	33.92	-13.91	20.01	46.00	-25.99
600.360	Peak	34.66	-8.84	25.82	46.00	-20.18
819.580	Peak	35.53	-6.72	28.81	46.00	-17.19
965.080	Peak	35.86	-4.77	31.09	54.00	-22.91

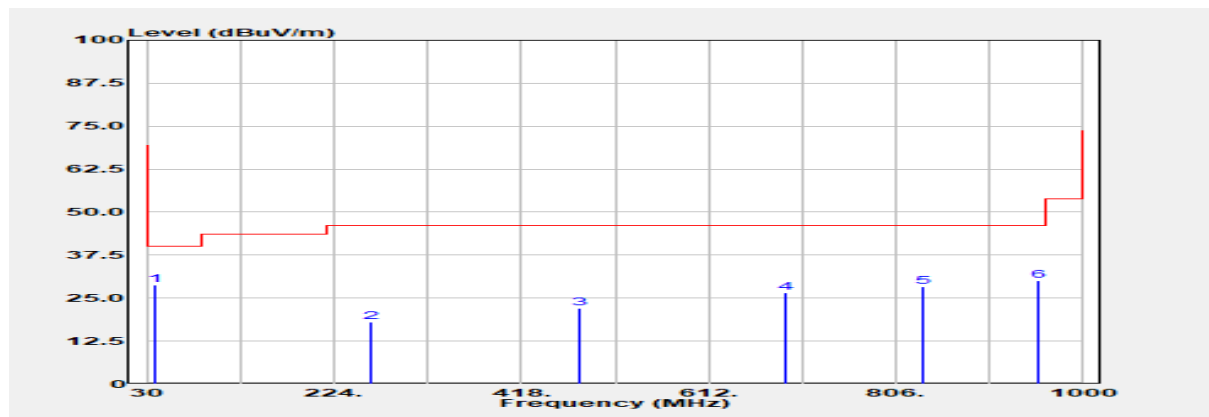
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Report Number :E2/2021/70042
 Operation Mode :802.11ac80 / Band 2
 Test Frequency :5290 MHz
 Test Mode :TX CH HIGH
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-26
 Temp./Humi. :21.6/66
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBUV/m	Limit @3m dBUV/m	Margin dB
39.700	Peak	46.87	-18.02	28.85	40.00	-11.15
262.800	Peak	35.53	-17.58	17.95	46.00	-28.05
479.110	Peak	33.72	-11.66	22.06	46.00	-23.94
691.540	Peak	34.98	-8.45	26.53	46.00	-19.47
835.100	Peak	35.25	-6.97	28.29	46.00	-17.71
954.410	Peak	34.98	-5.01	29.97	46.00	-16.03

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac80 / Band 2

Test Date :2021-07-26

Test Frequency :5290 MHz

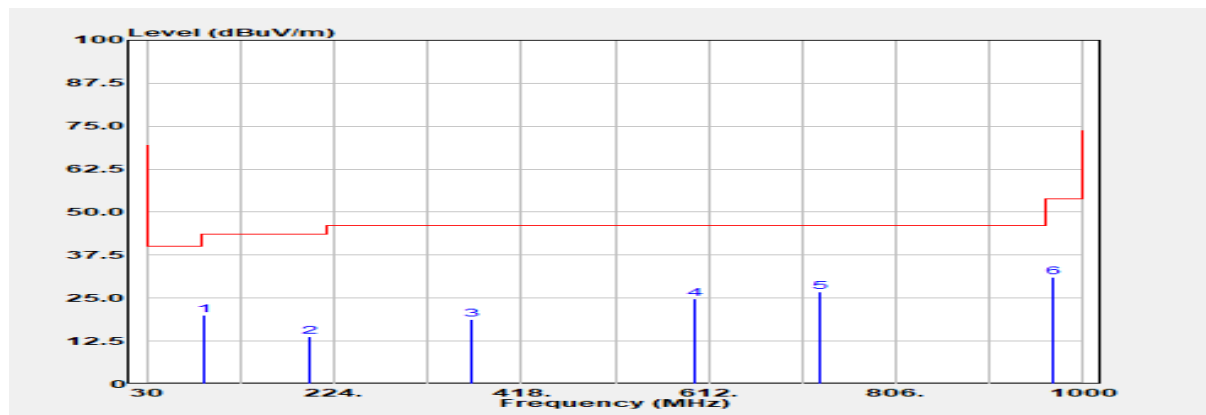
Temp./Humi. :21.6/66

Test Mode :TX CH HIGH

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
89.170	Peak	43.30	-23.23	20.07	43.50	-23.43
198.780	Peak	33.84	-19.95	13.89	43.50	-29.61
366.590	Peak	33.14	-14.47	18.67	46.00	-27.33
597.450	Peak	33.68	-8.98	24.70	46.00	-21.30
727.430	Peak	34.03	-7.26	26.77	46.00	-19.23
968.960	Peak	35.13	-4.04	31.10	54.00	-22.90

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac80 / Band 3

Test Date :2021-07-26

Test Frequency :5610 MHz

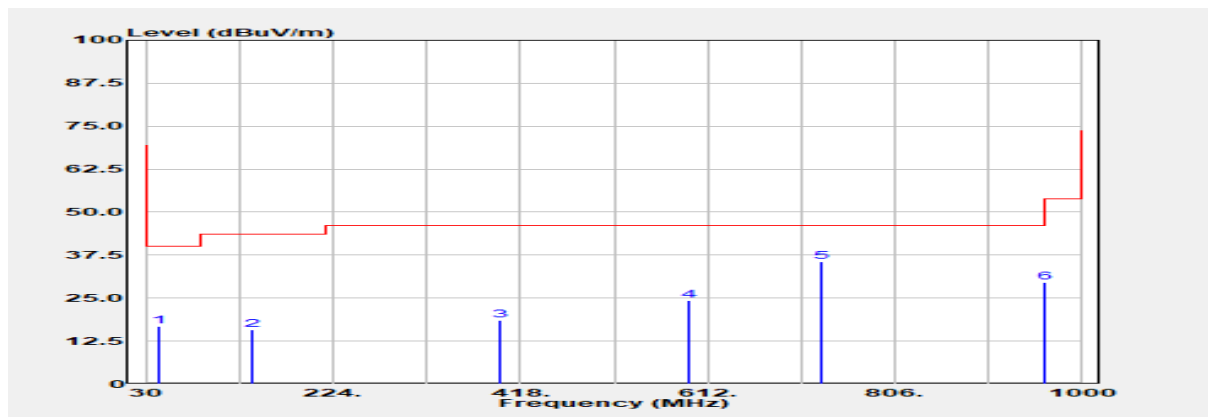
Temp./Humi. :21.6/66

Test Mode :TX CH MID

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
43.580	Peak	34.50	-17.68	16.82	40.00	-23.18
140.580	Peak	32.91	-17.00	15.91	43.50	-27.59
396.660	Peak	32.33	-13.81	18.52	46.00	-27.48
592.600	Peak	33.95	-9.55	24.40	46.00	-21.60
730.340	Peak	42.77	-7.27	35.50	46.00	-10.50
962.170	Peak	34.43	-4.85	29.59	54.00	-24.41

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac80 / Band 3

Test Date :2021-07-27

Test Frequency :5610 MHz

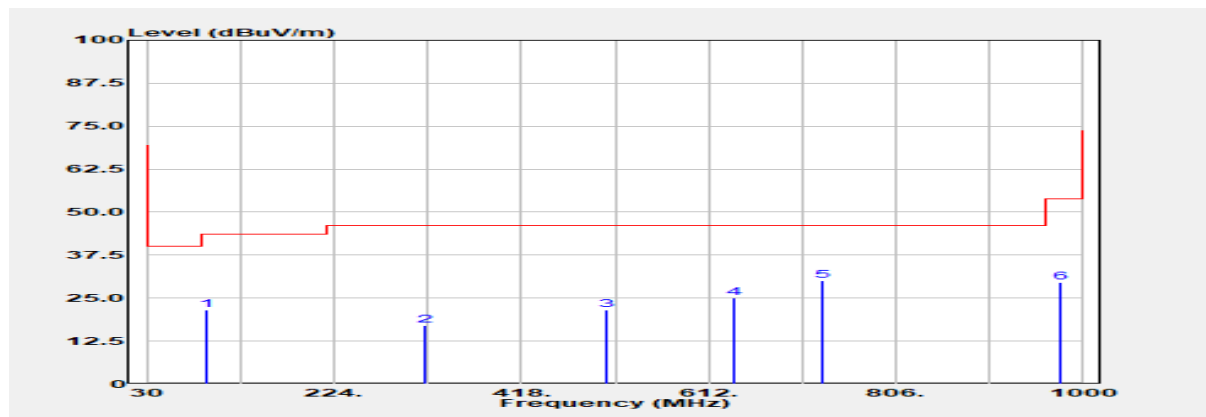
Temp./Humi. :21.6/66

Test Mode :TX CH MID

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
92.080	Peak	44.75	-23.16	21.59	43.50	-21.91
319.060	Peak	32.56	-15.45	17.11	46.00	-28.89
507.240	Peak	32.81	-11.32	21.49	46.00	-24.51
637.220	Peak	33.31	-8.34	24.97	46.00	-21.03
729.370	Peak	37.30	-7.24	30.06	46.00	-15.94
975.750	Peak	34.11	-4.44	29.66	54.00	-24.34

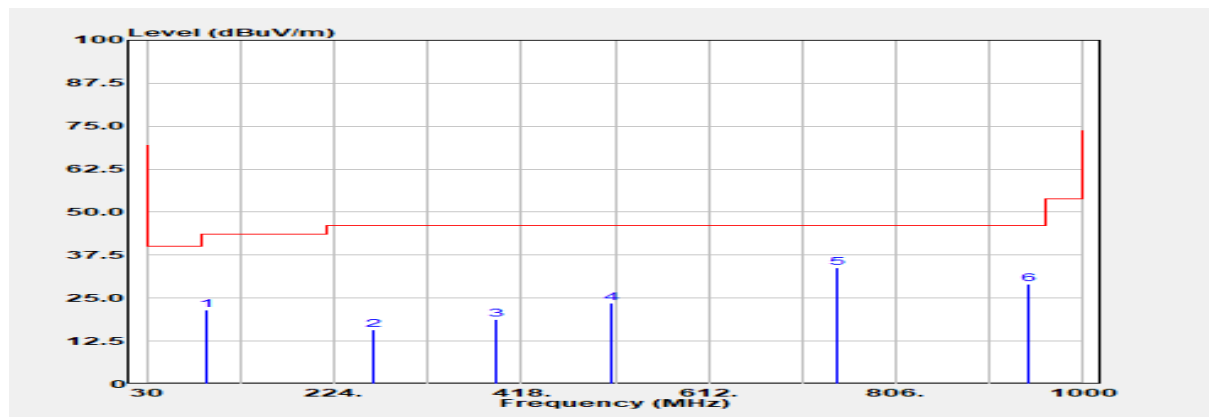
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Report Number :E2/2021/70042
 Operation Mode :802.11ac80 / Band 4
 Test Frequency :5775 MHz
 Test Mode :TX CH LOW
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-27
 Temp./Humi. :21.6/66
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
92.080	Peak	44.76	-23.16	21.60	43.50	-21.90
265.710	Peak	33.12	-17.30	15.82	46.00	-30.18
392.780	Peak	32.55	-13.87	18.68	46.00	-27.32
511.120	Peak	34.54	-10.93	23.61	46.00	-22.39
745.860	Peak	41.91	-8.02	33.89	46.00	-12.11
942.770	Peak	33.91	-4.84	29.07	46.00	-16.93

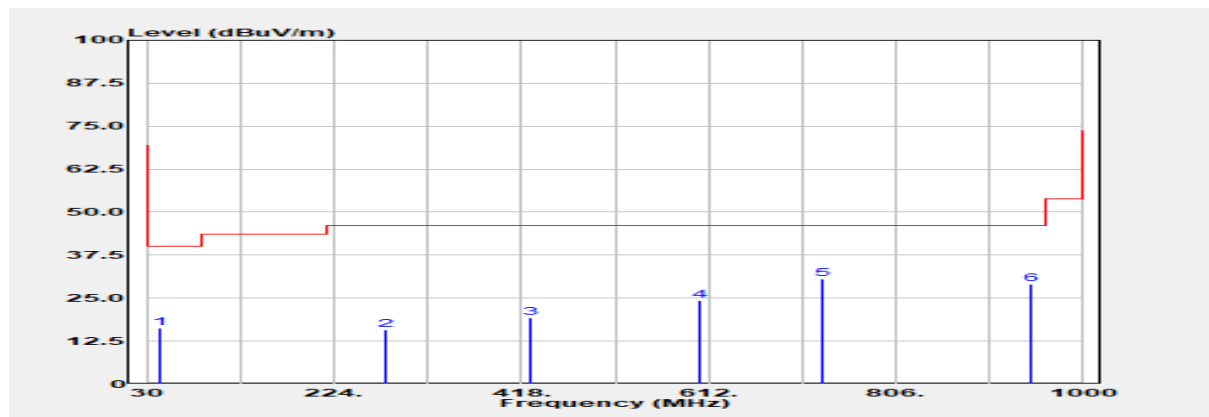
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Report Number :E2/2021/70042
Operation Mode :802.11ac80 / Band 4
Test Frequency :5775 MHz
Test Mode :TX CH LOW
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-27
Temp./Humi. :21.6/66
Antenna Pol. :Horizontal
Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
43.580	Peak	33.88	-17.68	16.20	40.00	-23.80
278.320	Peak	32.37	-16.61	15.76	46.00	-30.24
426.730	Peak	32.07	-12.81	19.26	46.00	-26.74
603.270	Peak	33.11	-8.74	24.38	46.00	-21.62
729.370	Peak	37.80	-7.24	30.56	46.00	-15.44
945.680	Peak	33.92	-4.89	29.03	46.00	-16.97

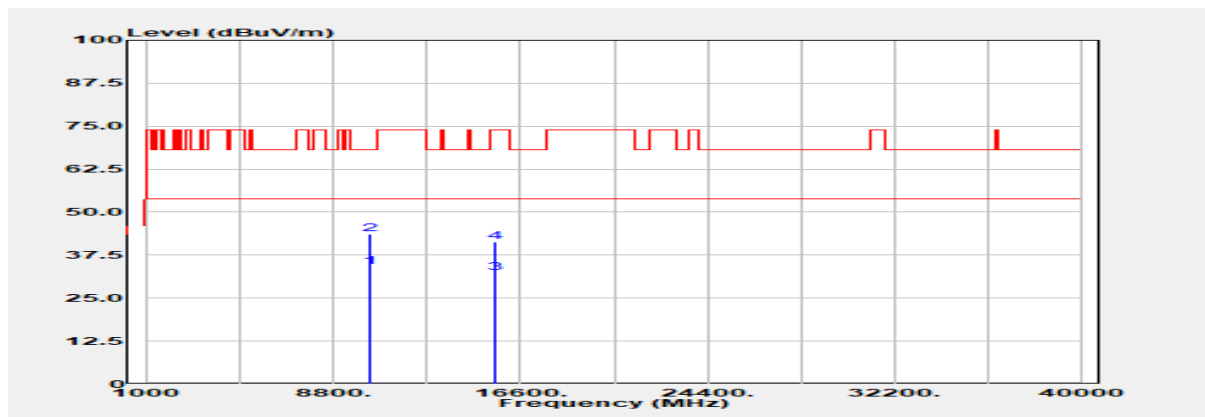
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 1
 Test Frequency :5180 MHz
 Test Mode :TX CH LOW
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10360.000	Average	26.02	7.96	33.98	54.00	-20.02
10360.000	Peak	35.57	7.96	43.53	68.20	-24.67
15540.000	Average	25.92	6.46	32.38	54.00	-21.62
15540.000	Peak	34.97	6.46	41.43	74.00	-32.57

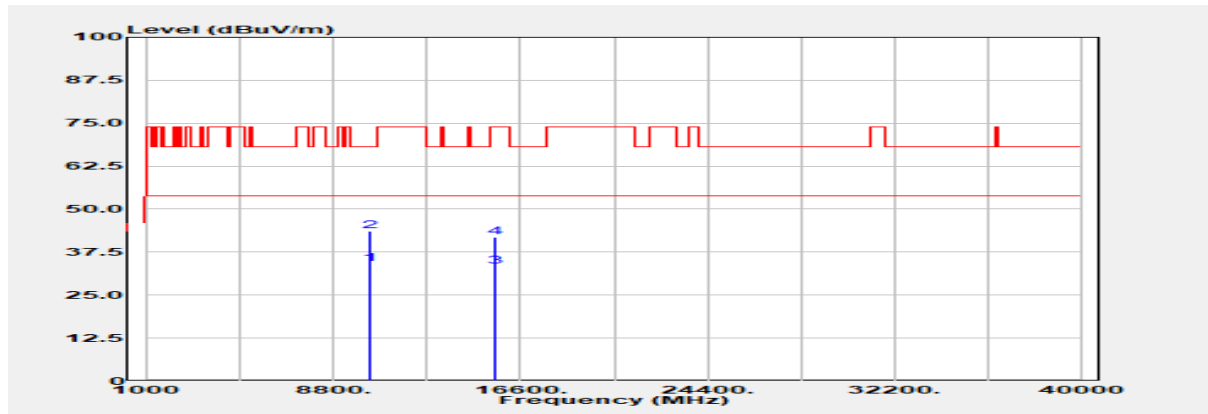
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Report Number :E2/2021/70042
Operation Mode :802.11a / Band 1
Test Frequency :5180 MHz
Test Mode :TX CH LOW
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-28
Temp./Humi. :21.4/64
Antenna Pol. :Horizontal
Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10360.000	Average	26.08	7.96	34.03	54.00	-19.97
10360.000	Peak	35.72	7.96	43.67	68.20	-24.53
15540.000	Average	26.88	6.46	33.34	54.00	-20.66
15540.000	Peak	35.29	6.46	41.75	74.00	-32.25

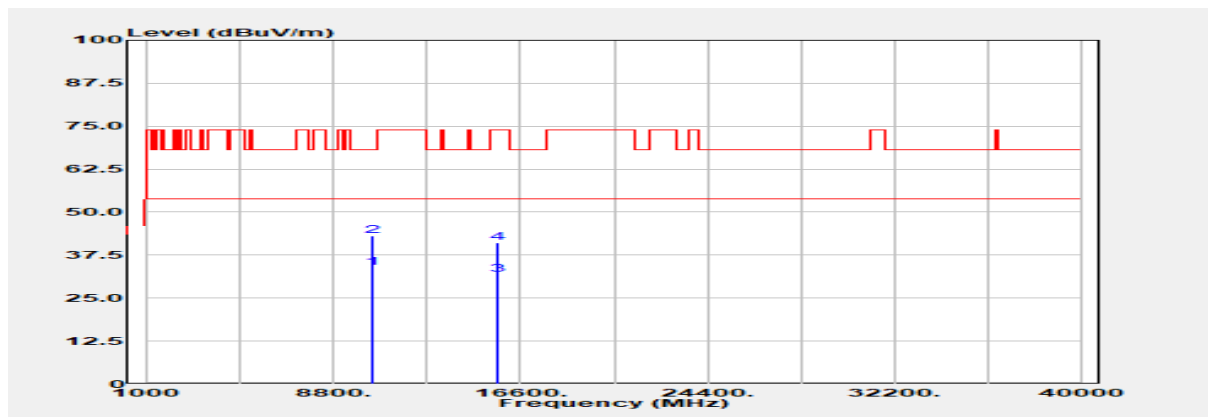
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 1
 Test Frequency :5220 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10440.000	Average	25.81	8.05	33.85	54.00	-20.15
10440.000	Peak	35.13	8.05	43.17	68.20	-25.03
15660.000	Average	25.25	6.52	31.77	54.00	-22.23
15660.000	Peak	34.52	6.52	41.04	74.00	-32.96

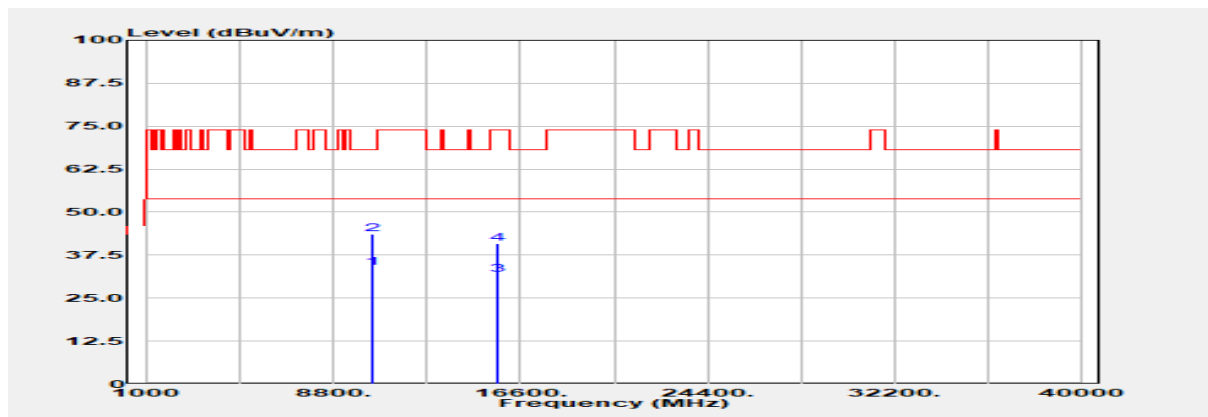
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Report Number :E2/2021/70042
Operation Mode :802.11a / Band 1
Test Frequency :5220 MHz
Test Mode :TX CH MID
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-28
Temp./Humi. :21.4/64
Antenna Pol. :Horizontal
Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10440.000	Average	25.66	8.05	33.71	54.00	-20.29
10440.000	Peak	35.45	8.05	43.50	68.20	-24.70
15660.000	Average	25.33	6.52	31.85	54.00	-22.15
15660.000	Peak	34.44	6.52	40.96	74.00	-33.04

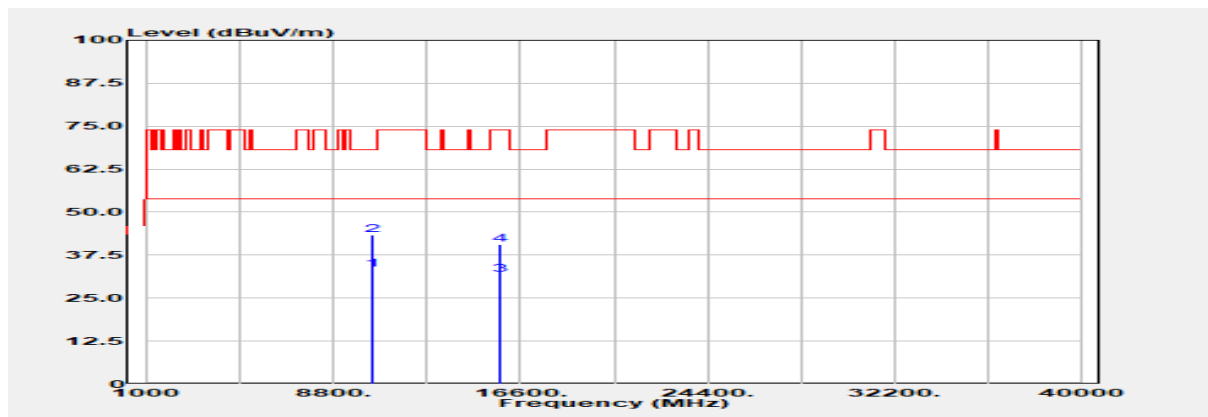
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 1
 Test Frequency :5240 MHz
 Test Mode :TX CH HIGH
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10480.000	Average	25.91	7.38	33.29	54.00	-20.71
10480.000	Peak	36.09	7.38	43.47	68.20	-24.73
15720.000	Average	25.42	6.42	31.84	54.00	-22.16
15720.000	Peak	34.11	6.42	40.53	74.00	-33.47

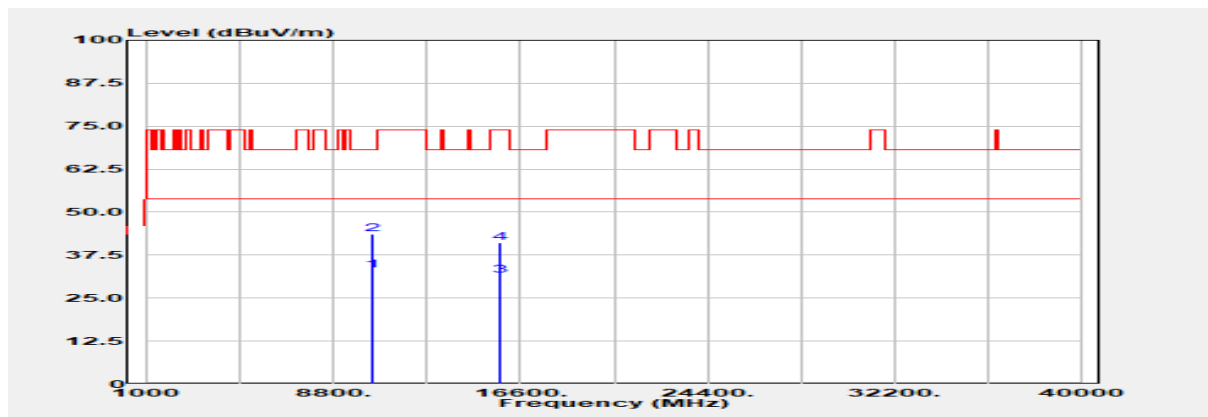
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 1
 Test Frequency :5240 MHz
 Test Mode :TX CH HIGH
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10480.000	Average	25.60	7.38	32.98	54.00	-21.02
10480.000	Peak	36.11	7.38	43.49	68.20	-24.71
15720.000	Average	25.09	6.42	31.51	54.00	-22.49
15720.000	Peak	34.76	6.42	41.19	74.00	-32.81

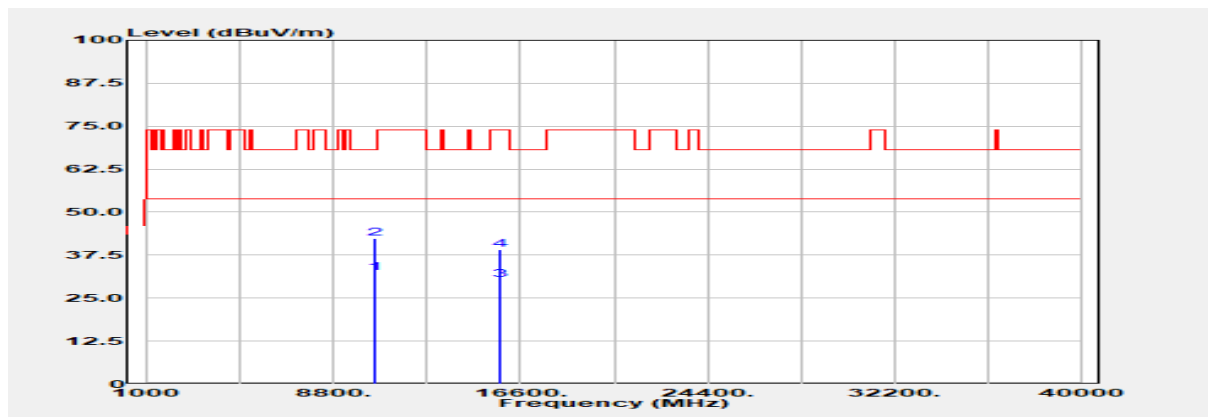
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 2
 Test Frequency :5260 MHz
 Test Mode :TX CH LOW
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10520.000	Average	25.55	6.89	32.44	54.00	-21.56
10520.000	Peak	35.36	6.89	42.25	68.20	-25.95
15780.000	Average	24.93	5.50	30.43	54.00	-23.57
15780.000	Peak	33.50	5.50	39.00	74.00	-35.00

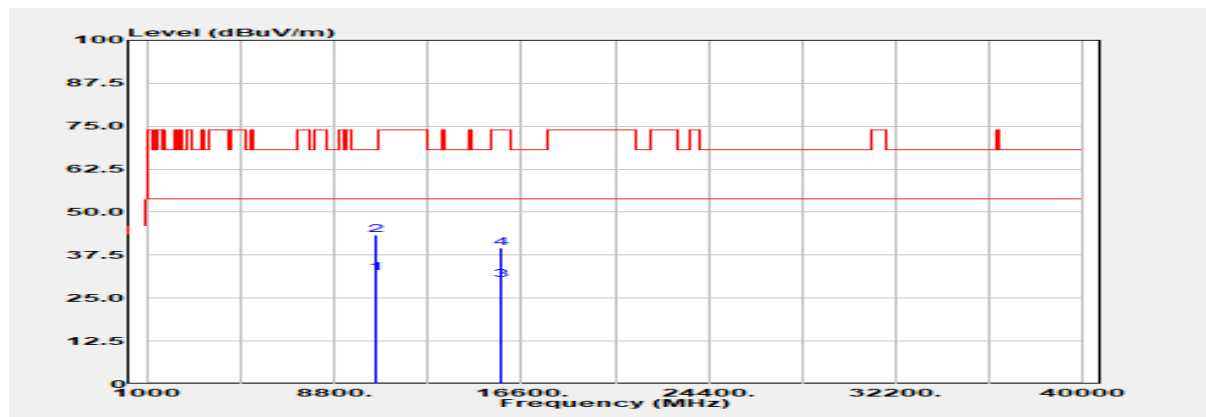
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 2
 Test Frequency :5260 MHz
 Test Mode :TX CH LOW
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10520.000	Average	25.43	6.89	32.32	54.00	-21.68
10520.000	Peak	36.48	6.89	43.37	68.20	-24.83
15780.000	Average	24.79	5.50	30.29	54.00	-23.71
15780.000	Peak	34.06	5.50	39.56	74.00	-34.44

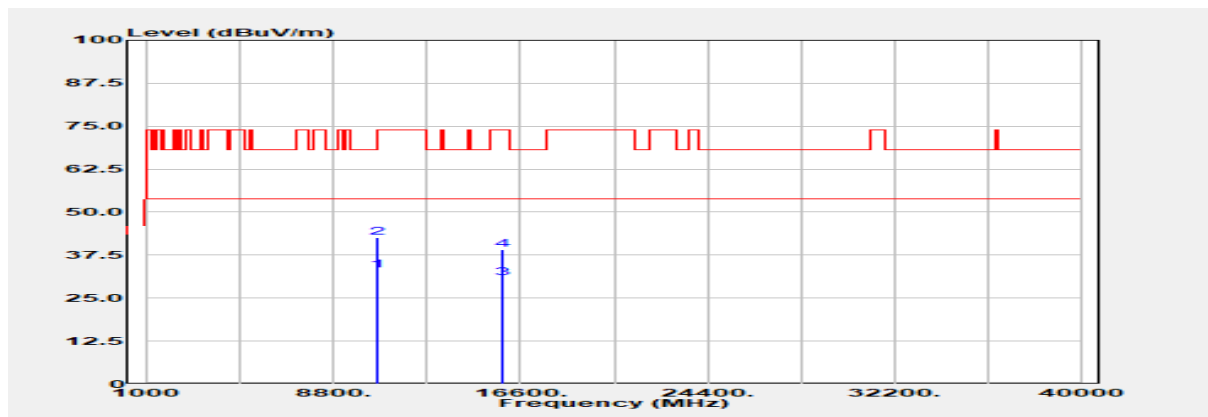
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 2
 Test Frequency :5300 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10600.000	Average	25.81	7.30	33.11	54.00	-20.89
10600.000	Peak	35.33	7.30	42.63	74.00	-31.37
15900.000	Average	25.14	5.67	30.81	54.00	-23.19
15900.000	Peak	33.38	5.67	39.05	74.00	-34.95

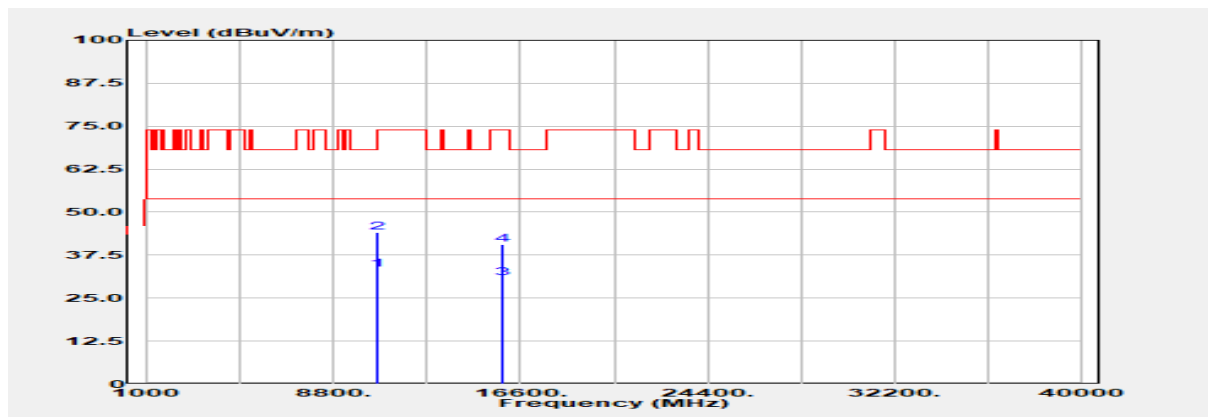
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 2
 Test Frequency :5300 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10600.000	Average	25.99	7.30	33.29	54.00	-20.71
10600.000	Peak	36.92	7.30	44.22	74.00	-29.78
15900.000	Average	25.22	5.67	30.89	54.00	-23.11
15900.000	Peak	35.03	5.67	40.70	74.00	-33.30

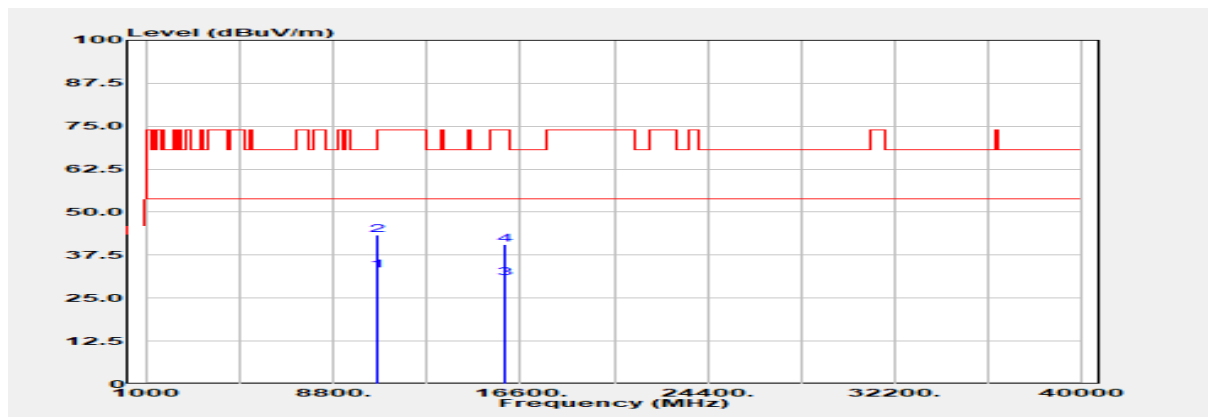
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 2
 Test Frequency :5320 MHz
 Test Mode :TX CH HIGH
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10640.000	Average	25.93	7.28	33.21	54.00	-20.79
10640.000	Peak	36.14	7.28	43.42	74.00	-30.58
15960.000	Average	24.96	5.83	30.79	54.00	-23.21
15960.000	Peak	34.73	5.83	40.56	74.00	-33.44

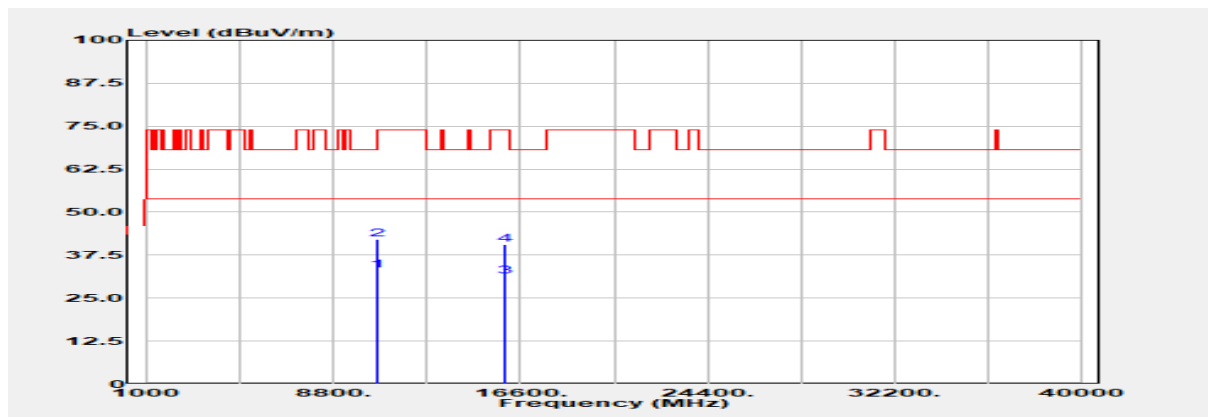
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 2
 Test Frequency :5320 MHz
 Test Mode :TX CH HIGH
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10640.000	Average	25.76	7.28	33.04	54.00	-20.96
10640.000	Peak	34.92	7.28	42.20	74.00	-31.80
15960.000	Average	25.59	5.83	31.42	54.00	-22.58
15960.000	Peak	34.88	5.83	40.71	74.00	-33.29

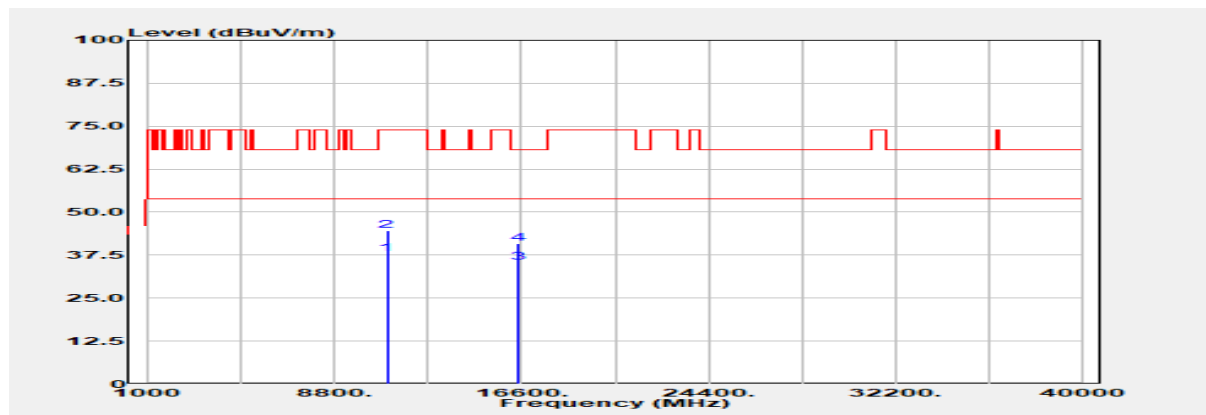
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 3
 Test Frequency :5500 MHz
 Test Mode :TX CH LOW
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11000.000	Average	29.23	8.58	37.81	54.00	-16.19
11000.000	Peak	35.98	8.58	44.56	74.00	-29.44
16500.000	Average	28.11	7.19	35.30	54.00	-18.70
16500.000	Peak	33.74	7.19	40.93	68.20	-27.27

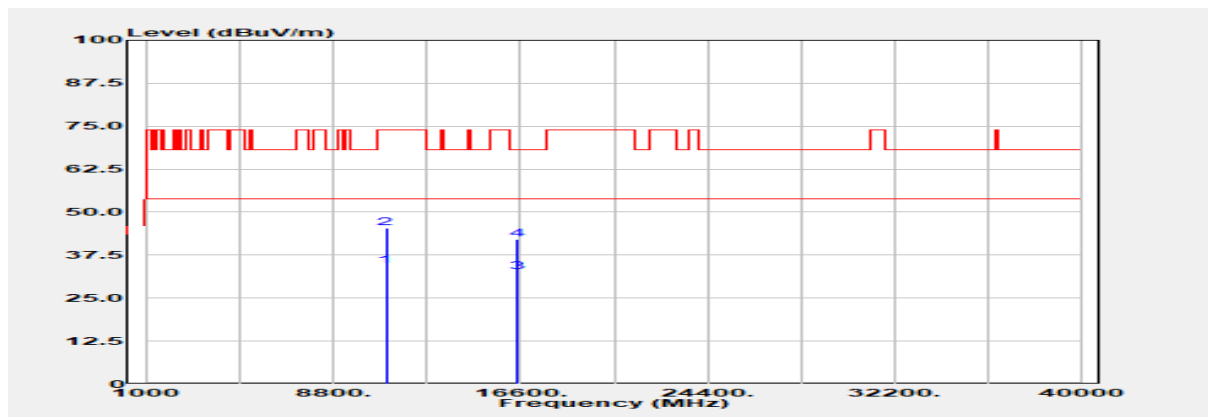
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 3
 Test Frequency :5500 MHz
 Test Mode :TX CH LOW
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11000.000	Average	25.79	8.58	34.37	54.00	-19.63
11000.000	Peak	36.84	8.58	45.42	74.00	-28.58
16500.000	Average	25.32	7.19	32.51	54.00	-21.49
16500.000	Peak	34.95	7.19	42.15	68.20	-26.05

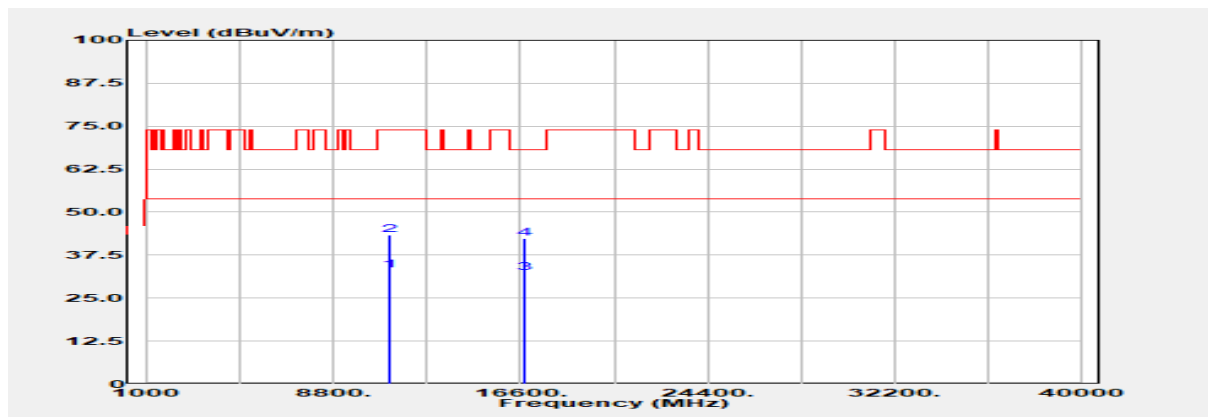
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 3
 Test Frequency :5580 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11160.000	Average	25.26	7.89	33.15	54.00	-20.85
11160.000	Peak	35.49	7.89	43.38	74.00	-30.62
16740.000	Average	24.97	7.29	32.26	54.00	-21.74
16740.000	Peak	35.05	7.29	42.34	68.20	-25.86

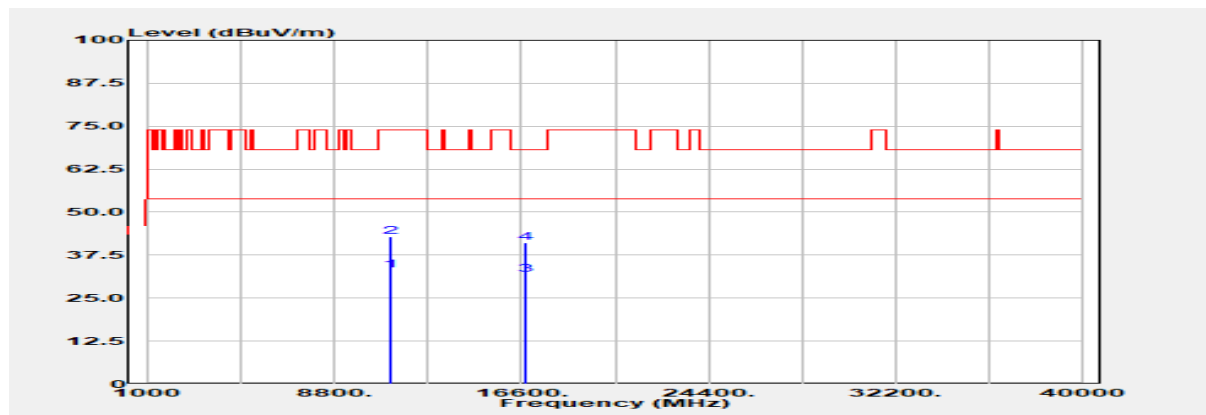
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Report Number :E2/2021/70042
Operation Mode :802.11a / Band 3
Test Frequency :5580 MHz
Test Mode :TX CH MID
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-28
Temp./Humi. :21.4/64
Antenna Pol. :Horizontal
Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11160.000	Average	25.21	7.89	33.10	54.00	-20.90
11160.000	Peak	35.03	7.89	42.92	74.00	-31.08
16740.000	Average	24.65	7.29	31.94	54.00	-22.06
16740.000	Peak	33.83	7.29	41.12	68.20	-27.08

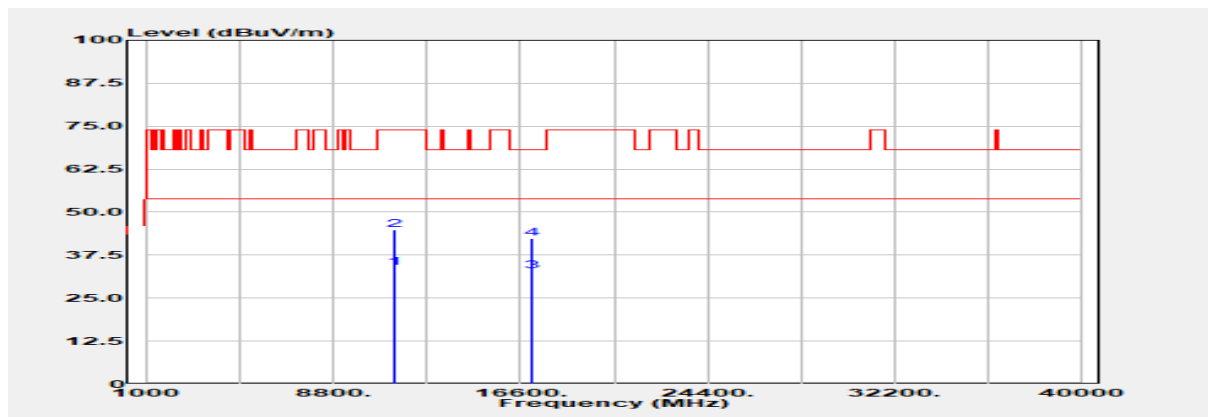
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 3
 Test Frequency :5700 MHz
 Test Mode :TX CH HIGH
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11400.000	Average	25.17	8.55	33.73	54.00	-20.27
11400.000	Peak	36.42	8.55	44.97	74.00	-29.03
17100.000	Average	24.46	8.39	32.85	54.00	-21.15
17100.000	Peak	34.03	8.39	42.42	68.20	-25.78

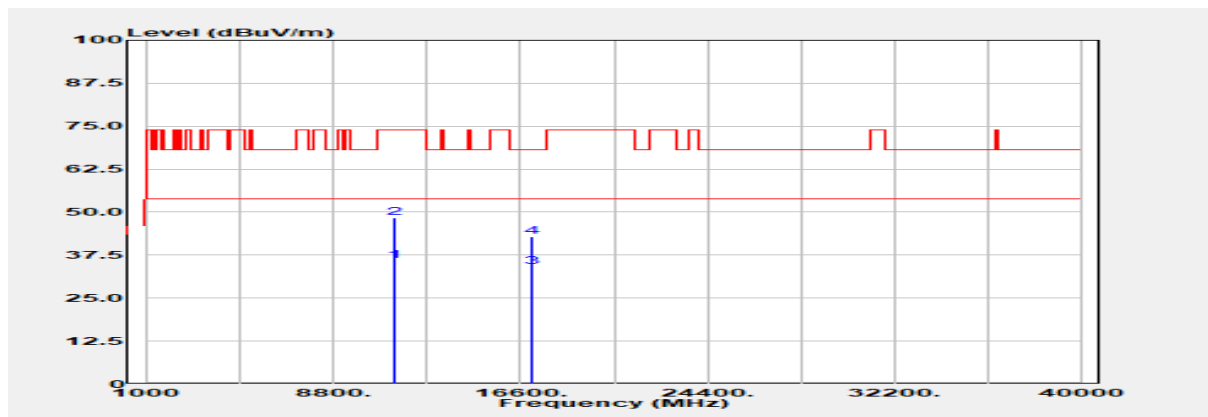
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 3
 Test Frequency :5700 MHz
 Test Mode :TX CH HIGH
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11400.000	Average	27.19	8.55	35.74	54.00	-18.26
11400.000	Peak	39.77	8.55	48.32	74.00	-25.68
17100.000	Average	25.68	8.39	34.07	54.00	-19.93
17100.000	Peak	34.55	8.39	42.94	68.20	-25.26

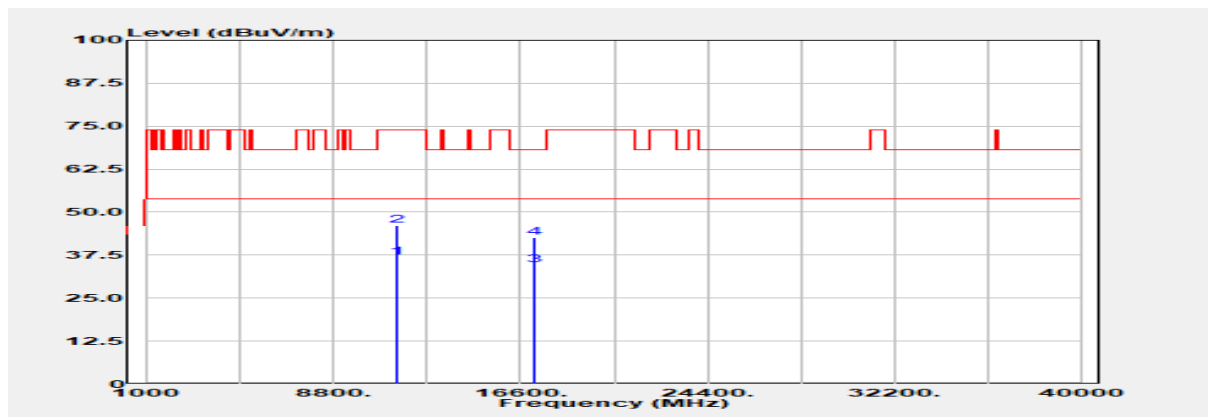
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Report Number :E2/2021/70042
Operation Mode :802.11a / Band 3-4
Test Frequency :5720 MHz
Test Mode :TX CH MID
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-28
Temp./Humi. :21.4/64
Antenna Pol. :Vertical
Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11440.000	Average	28.27	8.64	36.91	54.00	-17.09
11440.000	Peak	37.44	8.64	46.08	74.00	-27.92
17160.000	Average	25.54	8.99	34.53	54.00	-19.47
17160.000	Peak	33.69	8.99	42.68	68.20	-25.52

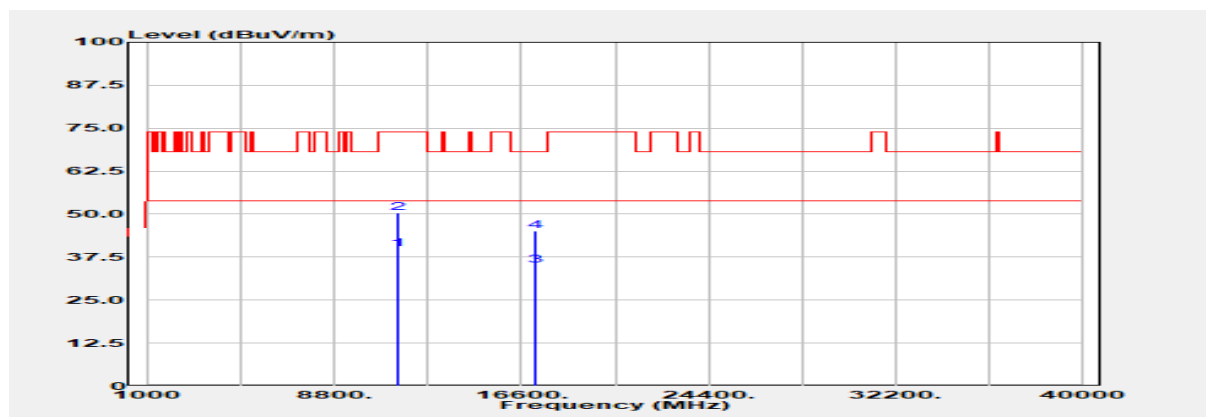
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 3-4
 Test Frequency :5720 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11440.000	Average	31.30	8.64	39.94	54.00	-14.06
11440.000	Peak	41.86	8.64	50.49	74.00	-23.51
17160.000	Average	26.02	8.99	35.01	54.00	-18.99
17160.000	Peak	36.08	8.99	45.07	68.20	-23.13

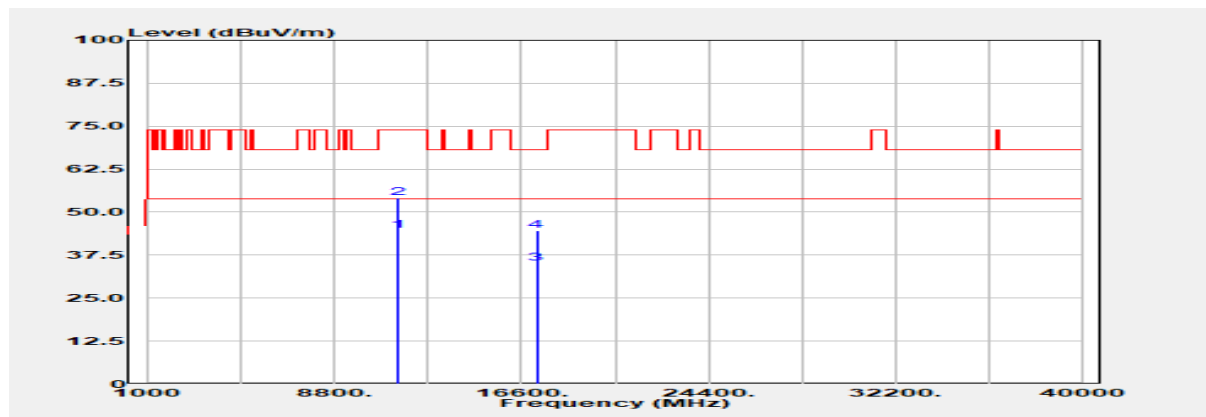
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 4
 Test Frequency :5745 MHz
 Test Mode :TX CH LOW
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11490.000	Average	35.54	9.09	44.62	54.00	-9.38
11490.000	Peak	45.02	9.09	54.11	74.00	-19.89
17235.000	Average	25.67	9.42	35.09	54.00	-18.92
17235.000	Peak	35.16	9.42	44.58	68.20	-23.62

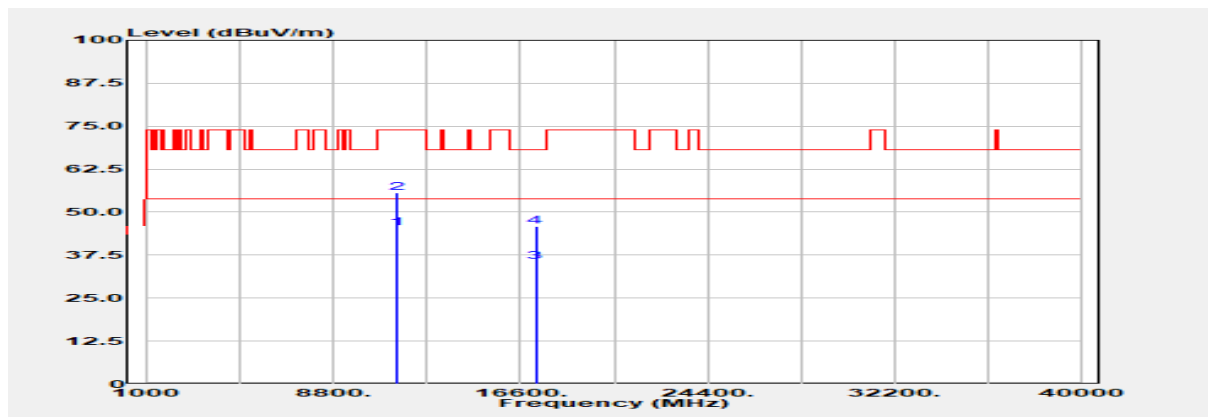
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 4
 Test Frequency :5745 MHz
 Test Mode :TX CH LOW
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11490.000	Average	36.20	9.09	45.29	54.00	-8.71
11490.000	Peak	46.50	9.09	55.58	74.00	-18.42
17235.000	Average	26.25	9.42	35.67	54.00	-18.34
17235.000	Peak	36.38	9.42	45.79	68.20	-22.41

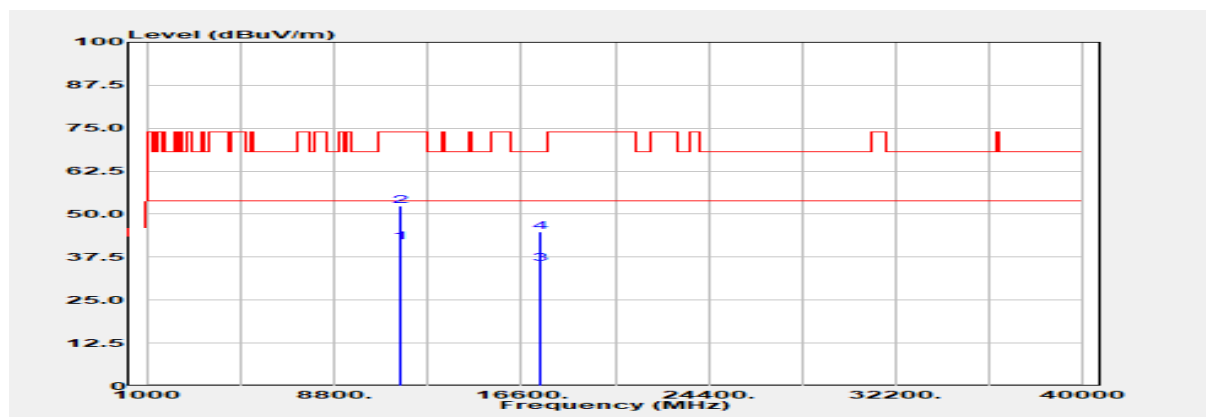
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 4
 Test Frequency :5785 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11570.000	Average	33.29	8.68	41.96	54.00	-12.04
11570.000	Peak	43.73	8.68	52.40	74.00	-21.60
17355.000	Average	25.66	9.88	35.54	54.00	-18.46
17355.000	Peak	35.00	9.88	44.88	68.20	-23.32

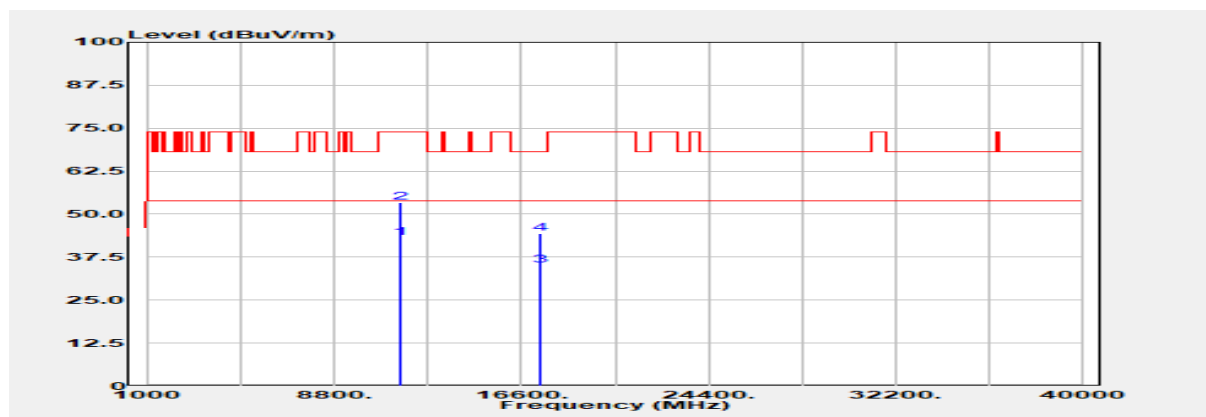
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 4
 Test Frequency :5785 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Horizontal
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11570.000	Average	34.33	8.68	43.01	54.00	-10.99
11570.000	Peak	44.79	8.68	53.46	74.00	-20.54
17355.000	Average	25.31	9.88	35.19	54.00	-18.81
17355.000	Peak	34.40	9.88	44.28	68.20	-23.92

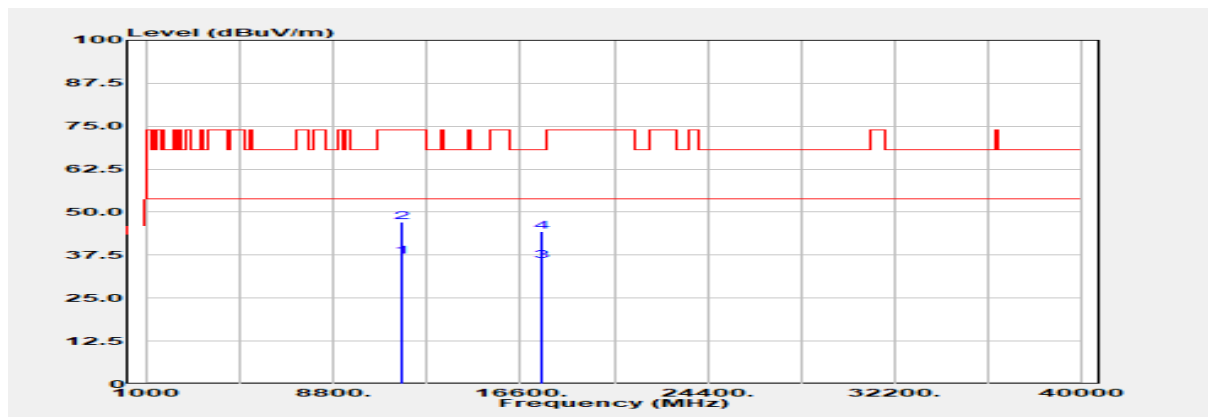
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Report Number :E2/2021/70042
 Operation Mode :802.11a / Band 4
 Test Frequency :5825 MHz
 Test Mode :TX CH HIGH
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-28
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11650.000	Average	29.03	8.02	37.05	54.00	-16.95
11650.000	Peak	39.19	8.02	47.22	74.00	-26.78
17475.000	Average	24.88	10.88	35.76	54.00	-18.24
17475.000	Peak	33.49	10.88	44.37	68.20	-23.83

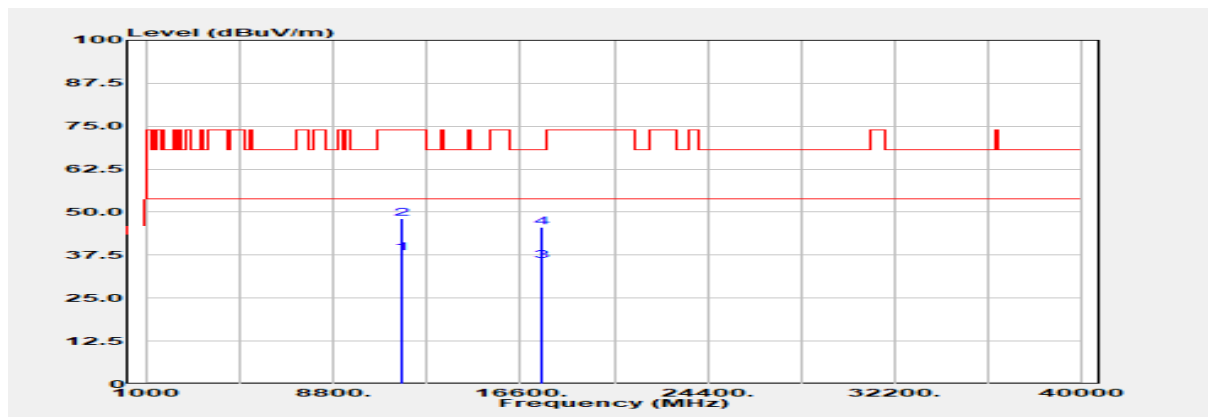
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Report Number :E2/2021/70042
Operation Mode :802.11a / Band 4
Test Frequency :5825 MHz
Test Mode :TX CH HIGH
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-28
Temp./Humi. :21.4/64
Antenna Pol. :Horizontal
Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11650.000	Average	30.01	8.02	38.03	54.00	-15.97
11650.000	Peak	40.02	8.02	48.04	74.00	-25.96
17475.000	Average	25.03	10.88	35.91	54.00	-18.09
17475.000	Peak	34.74	10.88	45.62	68.20	-22.58

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 1

Test Date :2021-07-28

Test Frequency :5180 MHz

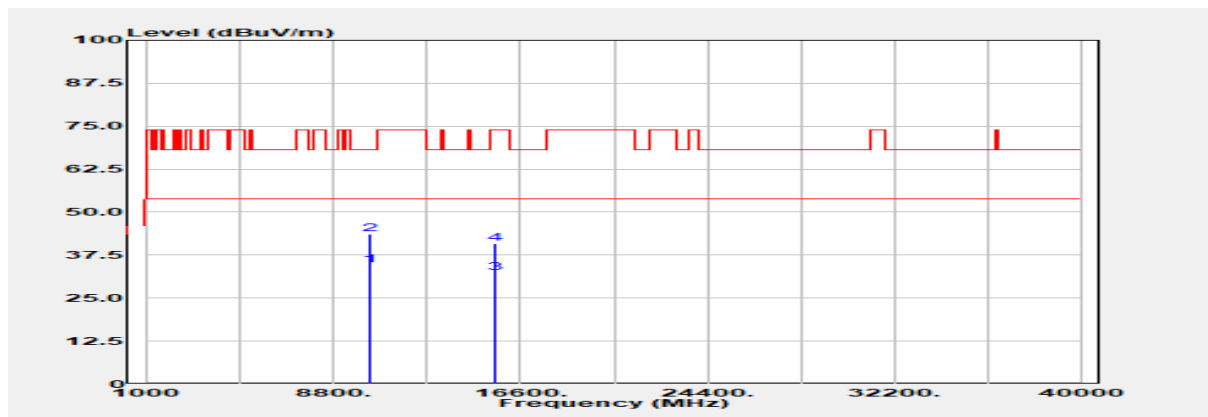
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10360.000	Average	26.75	7.96	34.71	54.00	-19.29
10360.000	Peak	35.75	7.96	43.70	68.20	-24.50
15540.000	Average	25.99	6.46	32.45	54.00	-21.55
15540.000	Peak	34.49	6.46	40.95	74.00	-33.05

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 1

Test Date :2021-07-28

Test Frequency :5180 MHz

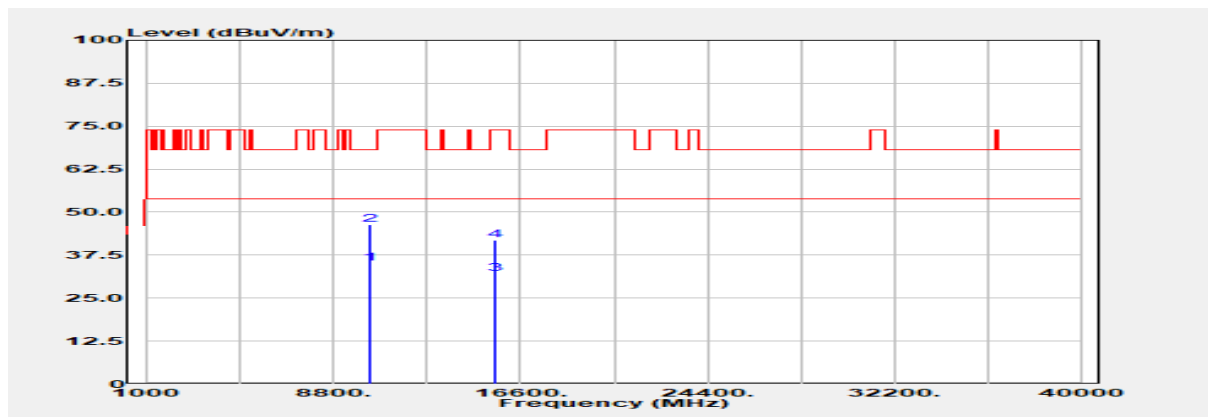
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10360.000	Average	27.15	7.96	35.11	54.00	-18.89
10360.000	Peak	38.39	7.96	46.35	68.20	-21.85
15540.000	Average	25.62	6.46	32.08	54.00	-21.92
15540.000	Peak	35.42	6.46	41.87	74.00	-32.13

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 1

Test Date :2021-07-28

Test Frequency :5220 MHz

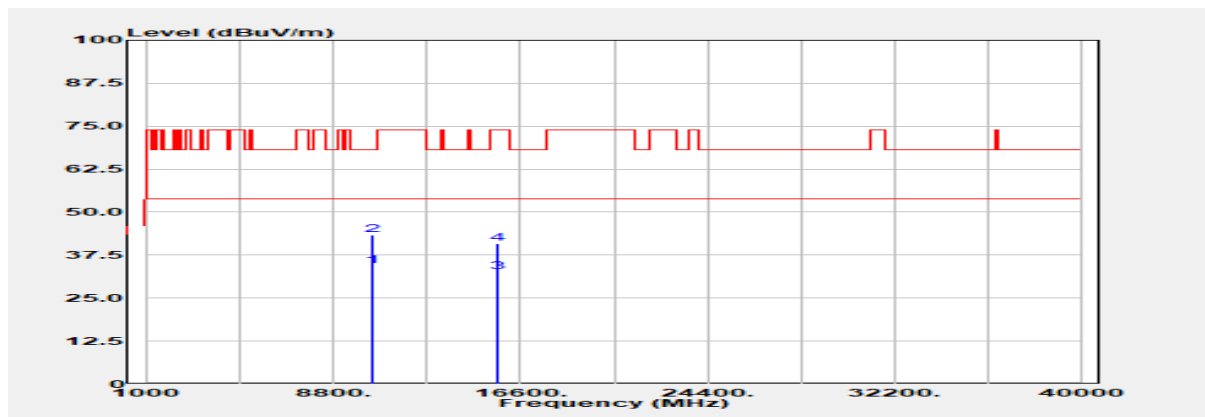
Temp./Humi. :21.4/64

Test Mode :TX CH MID

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10440.000	Average	26.30	8.05	34.35	54.00	-19.65
10440.000	Peak	35.31	8.05	43.36	68.20	-24.84
15660.000	Average	26.03	6.52	32.55	54.00	-21.45
15660.000	Peak	34.27	6.52	40.79	74.00	-33.21

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 1

Test Date :2021-07-29

Test Frequency :5220 MHz

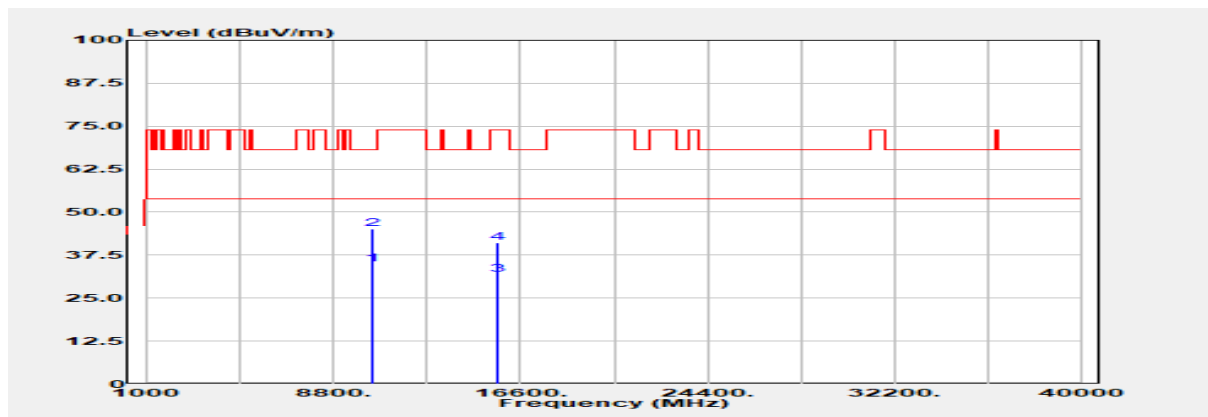
Temp./Humi. :21.4/64

Test Mode :TX CH MID

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10440.000	Average	26.89	8.05	34.94	54.00	-19.06
10440.000	Peak	37.11	8.05	45.16	68.20	-23.04
15660.000	Average	25.34	6.52	31.86	54.00	-22.14
15660.000	Peak	34.58	6.52	41.10	74.00	-32.90

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 1

Test Date :2021-07-29

Test Frequency :5240 MHz

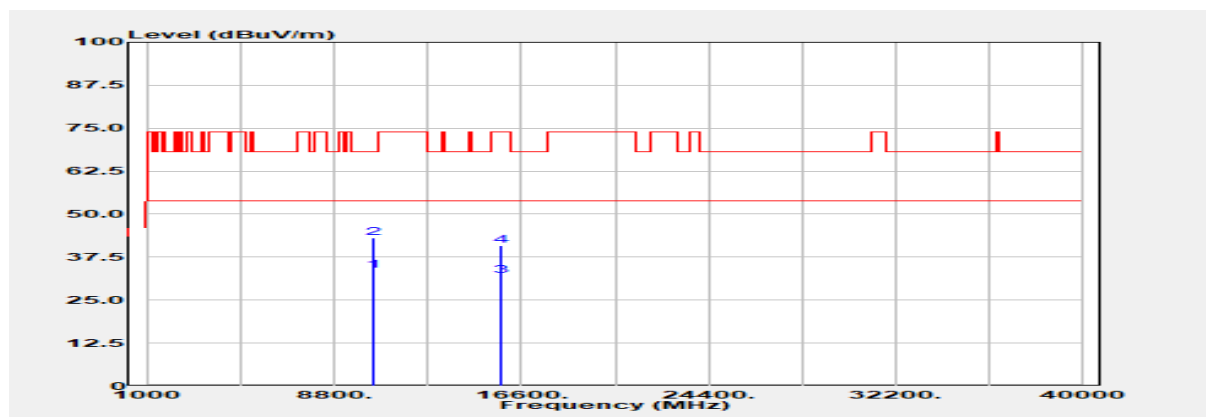
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10480.000	Average	26.14	7.38	33.52	54.00	-20.48
10480.000	Peak	35.64	7.38	43.02	68.20	-25.18
15720.000	Average	25.73	6.42	32.15	54.00	-21.85
15720.000	Peak	34.38	6.42	40.81	74.00	-33.19

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 1

Test Date :2021-07-29

Test Frequency :5240 MHz

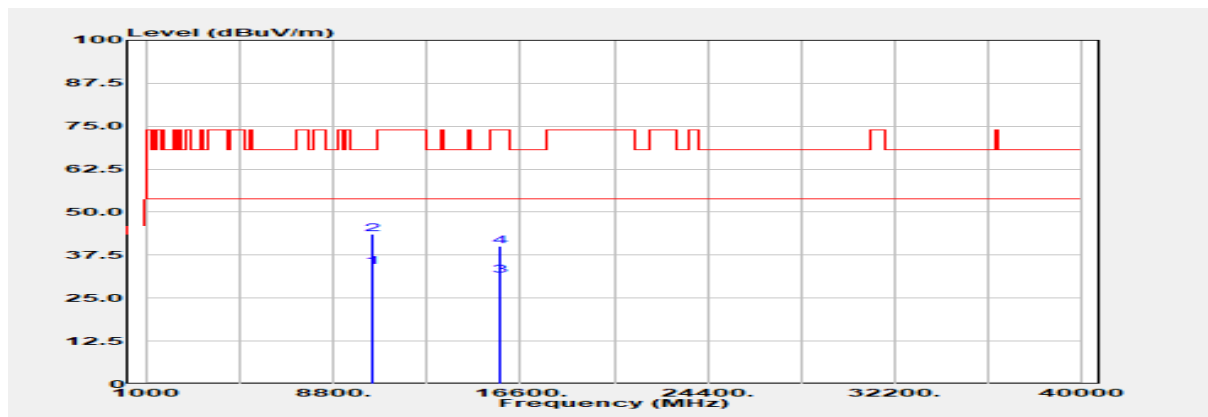
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10480.000	Average	26.79	7.38	34.17	54.00	-19.83
10480.000	Peak	36.35	7.38	43.73	68.20	-24.47
15720.000	Average	25.13	6.42	31.55	54.00	-22.45
15720.000	Peak	33.66	6.42	40.08	74.00	-33.92

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 2

Test Date :2021-07-29

Test Frequency :5260 MHz

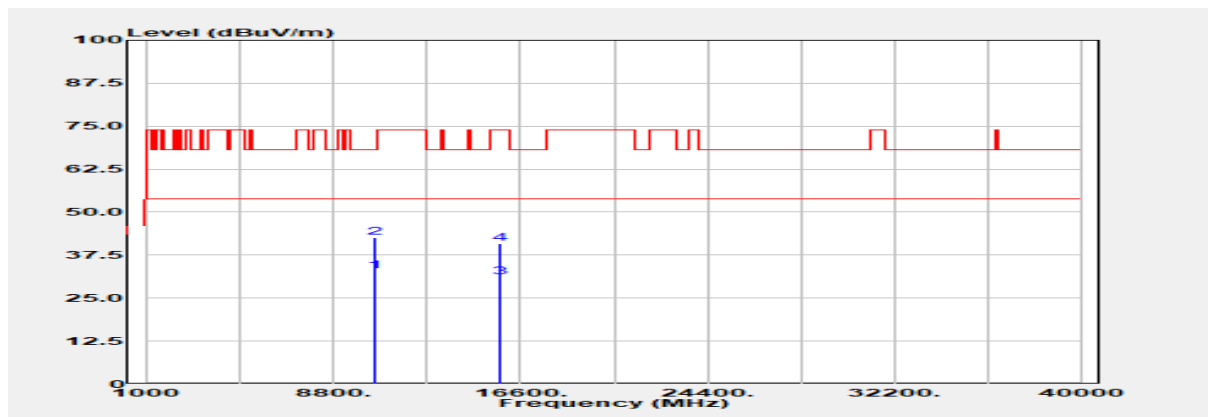
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



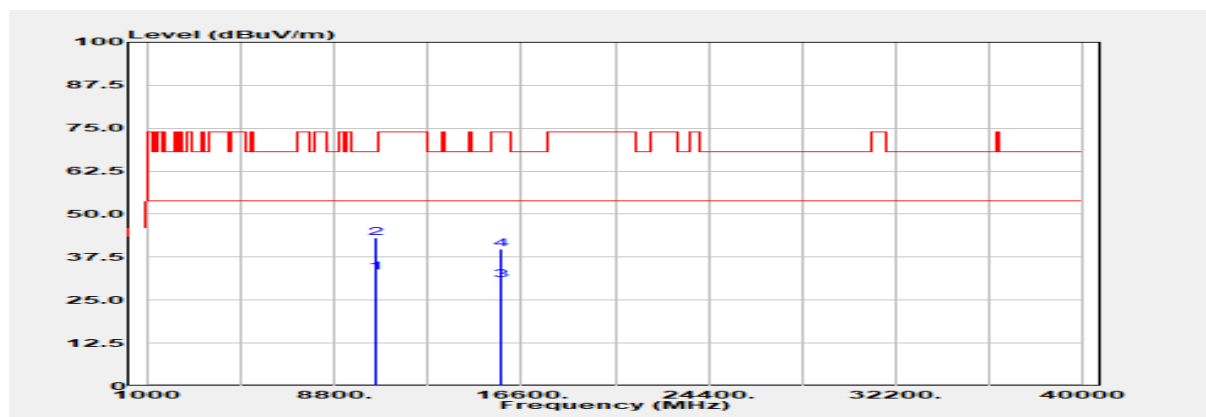
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10520.000	Average	25.97	6.89	32.87	54.00	-21.13
10520.000	Peak	35.75	6.89	42.65	68.20	-25.55
15780.000	Average	25.66	5.50	31.16	54.00	-22.84
15780.000	Peak	35.32	5.50	40.82	74.00	-33.18

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Report Number	:E2/2021/70042	Test Site	:SAC D
Operation Mode	:802.11ac20 / Band 2	Test Date	:2021-07-29
Test Frequency	:5260 MHz	Temp./Humi.	:21.4/64
Test Mode	:TX CH LOW	Antenna Pol.	:Horizontal
EUT Pol	:H Plane	Engineer	:Andy Wang



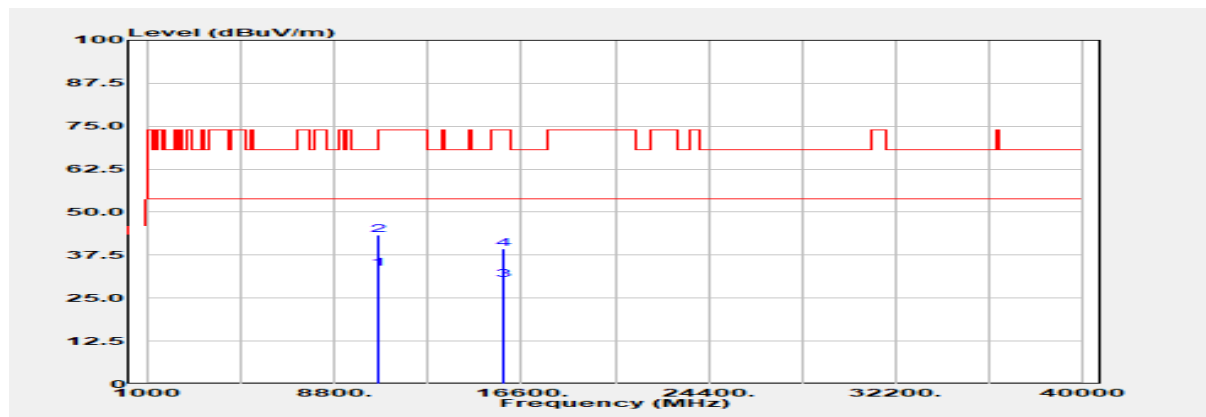
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10520.000	Average	26.27	6.89	33.16	54.00	-20.84
10520.000	Peak	36.20	6.89	43.10	68.20	-25.10
15780.000	Average	25.31	5.50	30.81	54.00	-23.19
15780.000	Peak	34.44	5.50	39.93	74.00	-34.07

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Report Number	:E2/2021/70042	Test Site	:SAC D
Operation Mode	:802.11ac20 / Band 2	Test Date	:2021-07-29
Test Frequency	:5300 MHz	Temp./Humi.	:21.4/64
Test Mode	:TX CH MID	Antenna Pol.	:Vertical
EUT Pol	:H Plane	Engineer	:Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
10600.000	Average	26.37	7.30	33.67	54.00	-20.33
10600.000	Peak	36.02	7.30	43.32	74.00	-30.68
15900.000	Average	24.55	5.67	30.22	54.00	-23.78
15900.000	Peak	33.73	5.67	39.40	74.00	-34.60

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 2

Test Date :2021-07-29

Test Frequency :5300 MHz

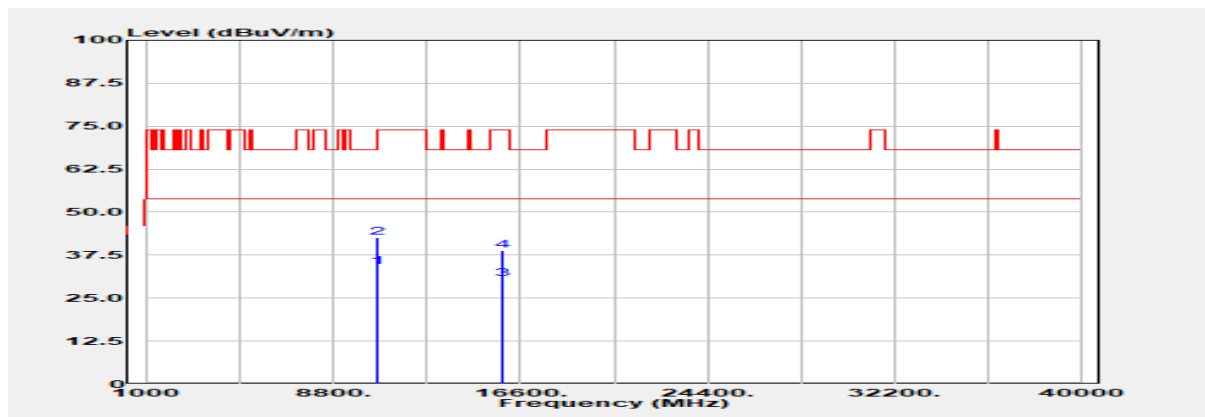
Temp./Humi. :21.4/64

Test Mode :TX CH MID

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10600.000	Average	26.90	7.30	34.20	54.00	-19.80
10600.000	Peak	35.23	7.30	42.53	74.00	-31.47
15900.000	Average	24.83	5.67	30.50	54.00	-23.50
15900.000	Peak	33.28	5.67	38.95	74.00	-35.05

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 2

Test Date :2021-07-29

Test Frequency :5320 MHz

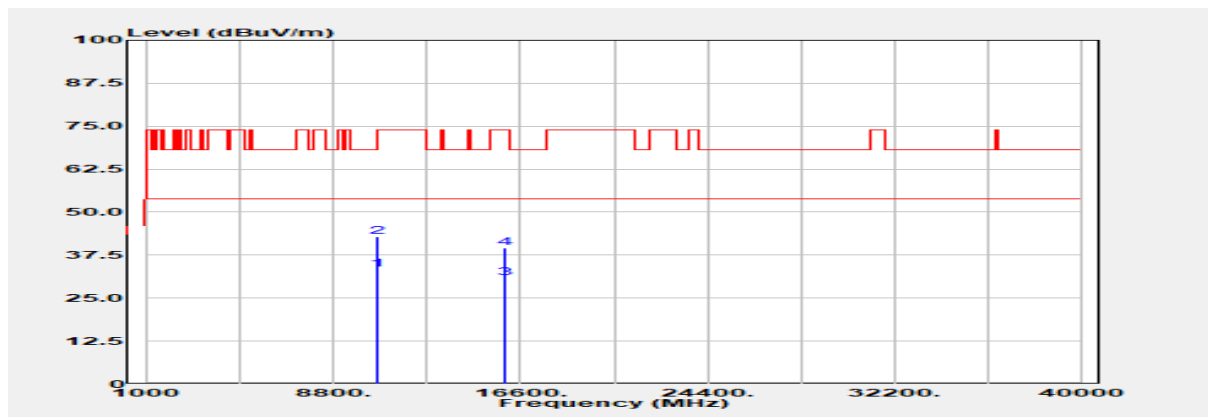
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10640.000	Average	26.06	7.28	33.34	54.00	-20.66
10640.000	Peak	35.51	7.28	42.79	74.00	-31.21
15960.000	Average	24.88	5.83	30.71	54.00	-23.29
15960.000	Peak	33.82	5.83	39.65	74.00	-34.35

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 2

Test Date :2021-07-29

Test Frequency :5320 MHz

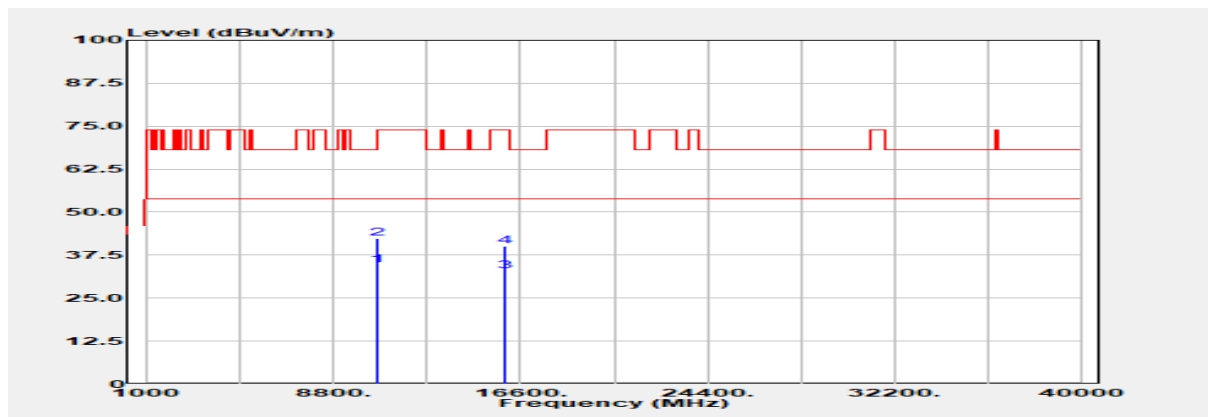
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10640.000	Average	27.24	7.28	34.52	54.00	-19.48
10640.000	Peak	35.17	7.28	42.45	74.00	-31.55
15960.000	Average	27.06	5.83	32.89	54.00	-21.11
15960.000	Peak	34.23	5.83	40.06	74.00	-33.94

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 3

Test Date :2021-07-29

Test Frequency :5500 MHz

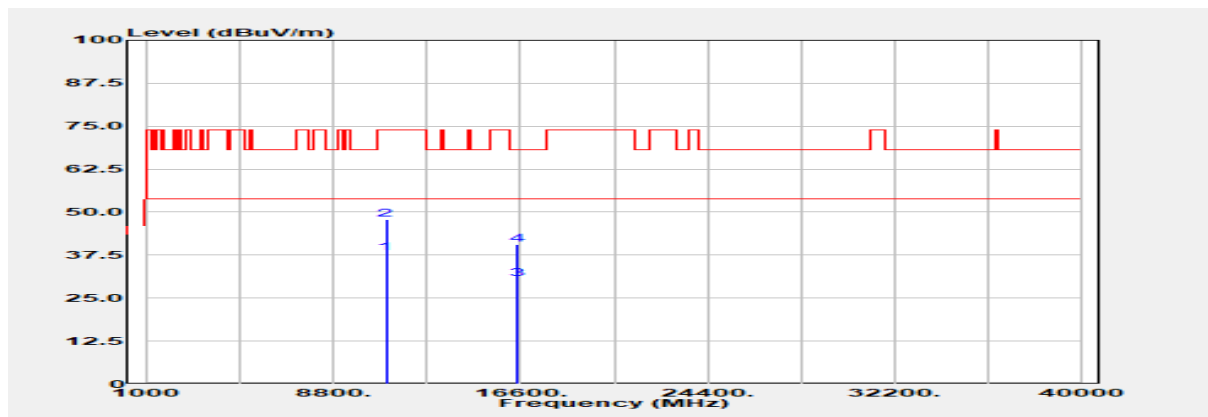
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11000.000	Average	29.52	8.58	38.10	54.00	-15.90
11000.000	Peak	39.20	8.58	47.78	74.00	-26.22
16500.000	Average	23.34	7.19	30.53	54.00	-23.47
16500.000	Peak	33.42	7.19	40.62	68.20	-27.58

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 3

Test Date :2021-07-29

Test Frequency :5500 MHz

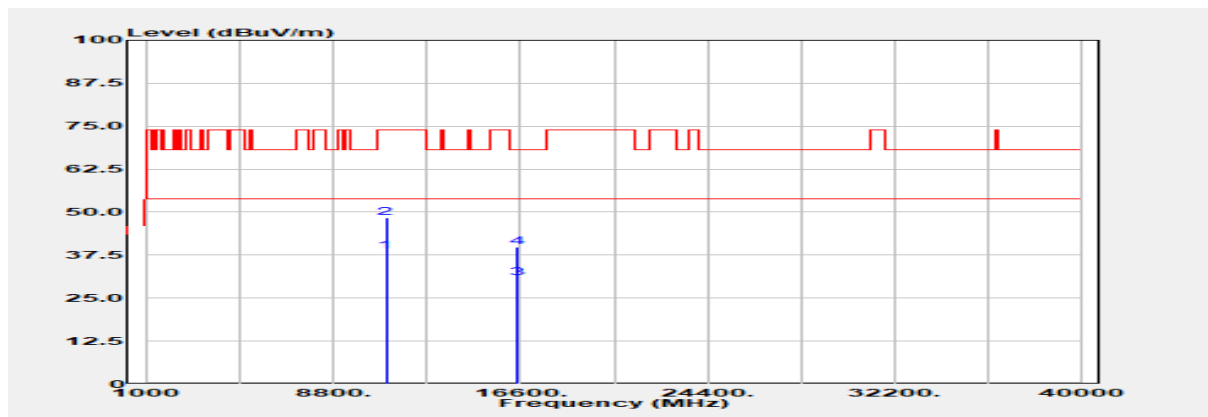
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11000.000	Average	30.12	8.58	38.70	54.00	-15.30
11000.000	Peak	39.85	8.58	48.44	74.00	-25.56
16500.000	Average	23.51	7.19	30.70	54.00	-23.30
16500.000	Peak	32.72	7.19	39.91	68.20	-28.29

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 3

Test Date :2021-07-29

Test Frequency :5580 MHz

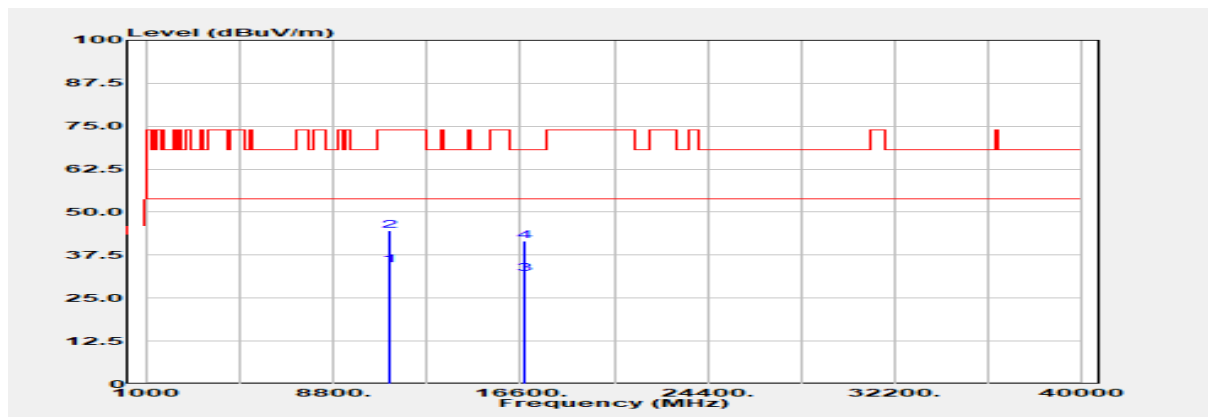
Temp./Humi. :21.4/64

Test Mode :TX CH MID

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11160.000	Average	26.78	7.89	34.67	54.00	-19.33
11160.000	Peak	36.71	7.89	44.60	74.00	-29.40
16740.000	Average	24.88	7.29	32.17	54.00	-21.83
16740.000	Peak	34.37	7.29	41.66	68.20	-26.54

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 3

Test Date :2021-07-29

Test Frequency :5580 MHz

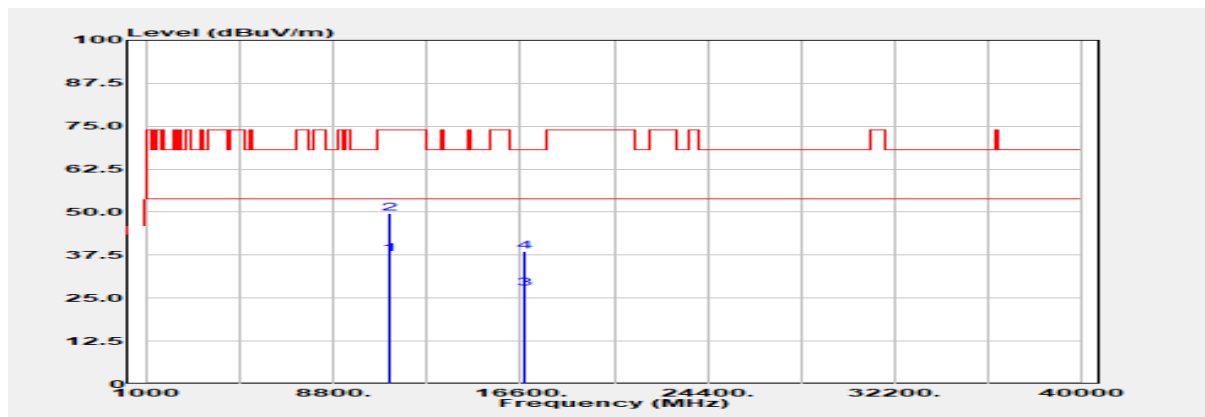
Temp./Humi. :21.4/64

Test Mode :TX CH MID

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11160.000	Average	29.88	7.89	37.77	54.00	-16.23
11160.000	Peak	41.81	7.89	49.71	74.00	-24.29
16740.000	Average	20.46	7.29	27.75	54.00	-26.25
16740.000	Peak	31.42	7.29	38.71	68.20	-29.49

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 3

Test Date :2021-07-29

Test Frequency :5700 MHz

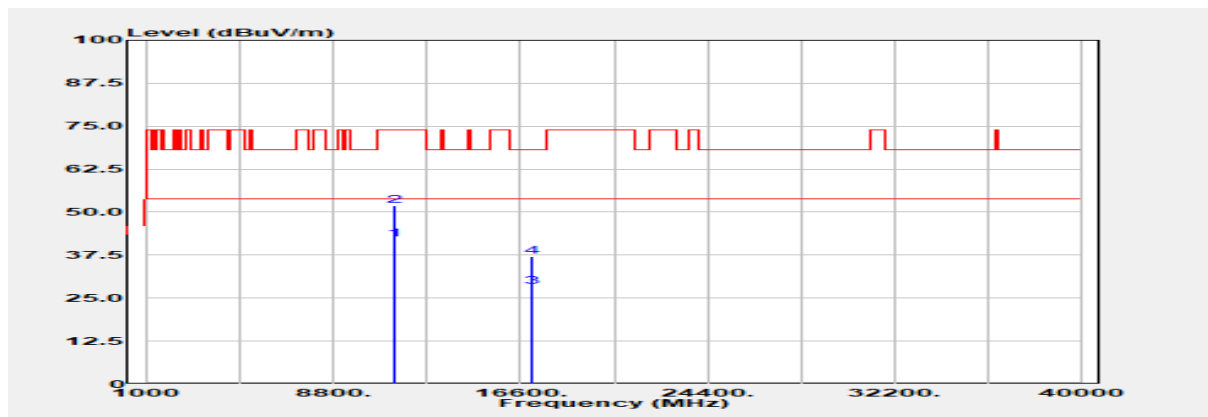
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11400.000	Average	33.43	8.55	41.98	54.00	-12.02
11400.000	Peak	43.36	8.55	51.91	74.00	-22.09
17100.000	Average	19.88	8.39	28.27	54.00	-25.73
17100.000	Peak	28.66	8.39	37.05	68.20	-31.15

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 3

Test Date :2021-07-29

Test Frequency :5700 MHz

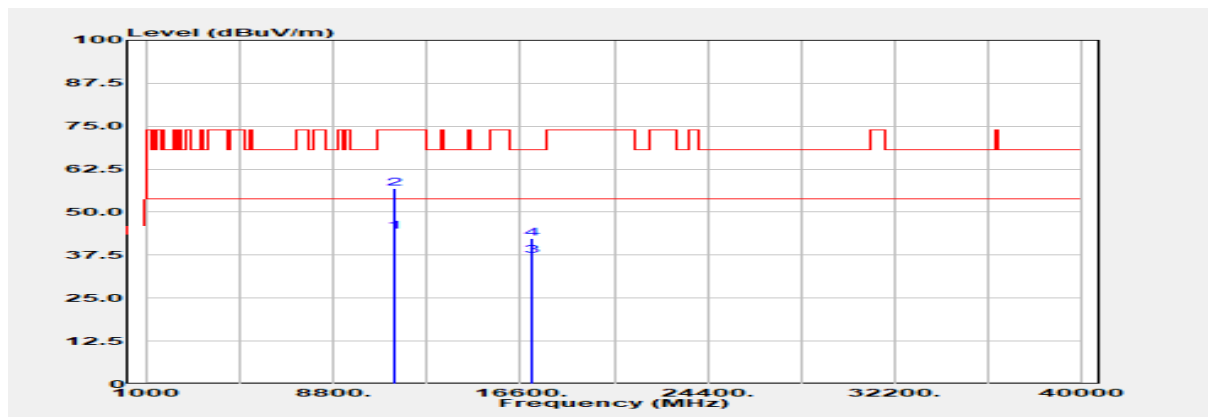
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11400.000	Average	35.88	8.55	44.43	54.00	-9.57
11400.000	Peak	48.31	8.55	56.86	74.00	-17.14
17100.000	Average	28.99	8.39	37.38	54.00	-16.62
17100.000	Peak	34.04	8.39	42.43	68.20	-25.77

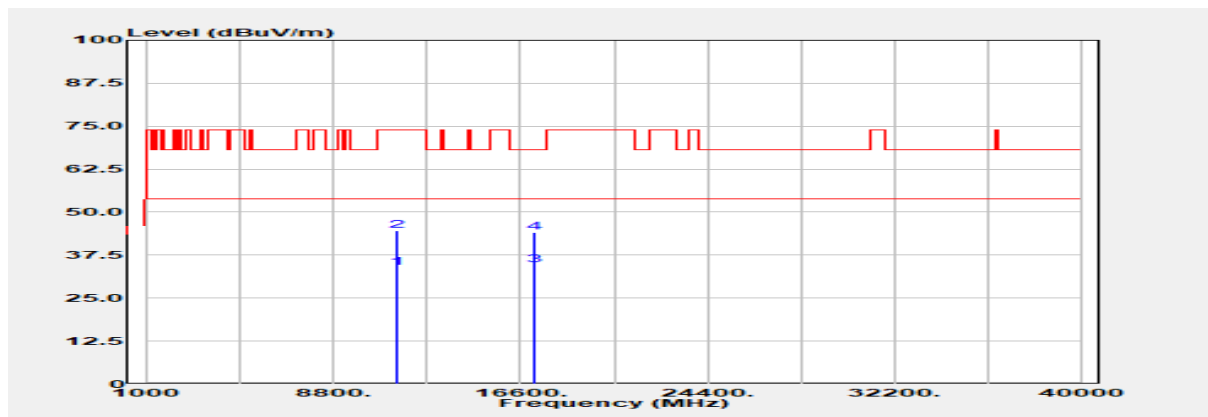
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Report Number :E2/2021/70042
 Operation Mode :802.11ac20 / Band 3-4
 Test Frequency :5720 MHz
 Test Mode :TX CH MID
 EUT Pol :H Plane

Test Site :SAC D
 Test Date :2021-07-29
 Temp./Humi. :21.4/64
 Antenna Pol. :Vertical
 Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11440.000	Average	25.25	8.64	33.89	54.00	-20.11
11440.000	Peak	36.03	8.64	44.67	74.00	-29.33
17160.000	Average	25.68	8.99	34.67	54.00	-19.33
17160.000	Peak	35.05	8.99	44.04	68.20	-24.16

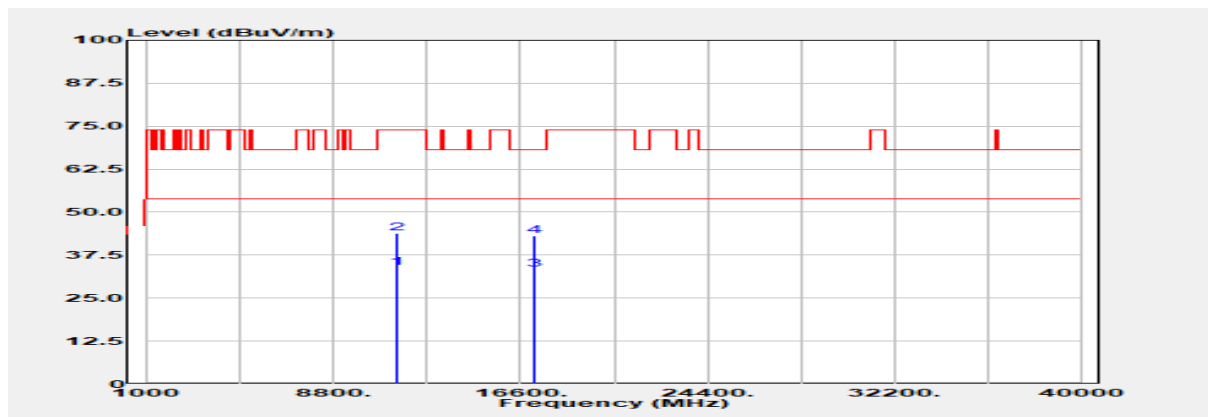
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Report Number :E2/2021/70042
Operation Mode :802.11ac20 / Band 3-4
Test Frequency :5720 MHz
Test Mode :TX CH MID
EUT Pol :H Plane

Test Site :SAC D
Test Date :2021-07-29
Temp./Humi. :21.4/64
Antenna Pol. :Horizontal
Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11440.000	Average	25.17	8.64	33.81	54.00	-20.19
11440.000	Peak	35.18	8.64	43.82	74.00	-30.18
17160.000	Average	24.28	8.99	33.27	54.00	-20.73
17160.000	Peak	34.22	8.99	43.21	68.20	-24.99

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 4

Test Date :2021-07-29

Test Frequency :5745 MHz

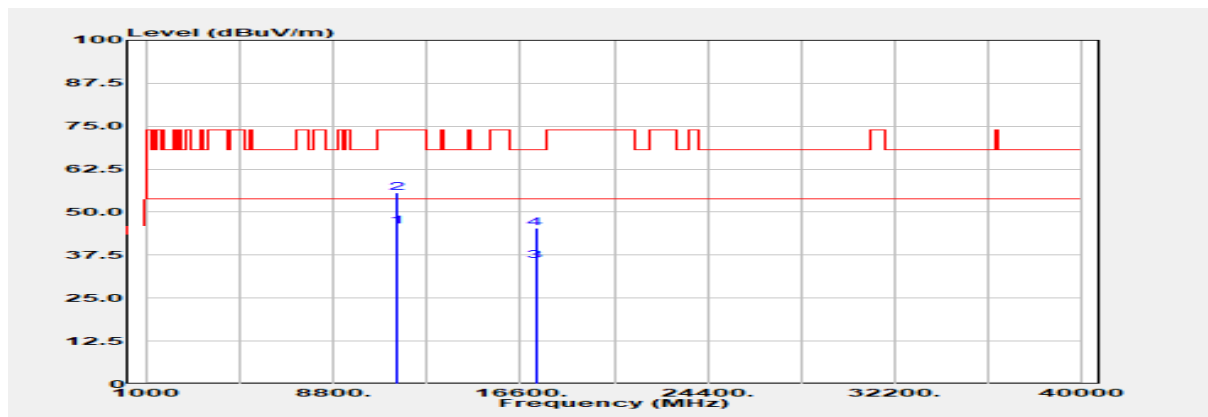
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11490.000	Average	36.77	9.09	45.86	54.00	-8.14
11490.000	Peak	46.66	9.09	55.75	74.00	-18.25
17235.000	Average	26.39	9.42	35.81	54.00	-18.20
17235.000	Peak	35.90	9.42	45.31	68.20	-22.89

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 4

Test Date :2021-07-29

Test Frequency :5745 MHz

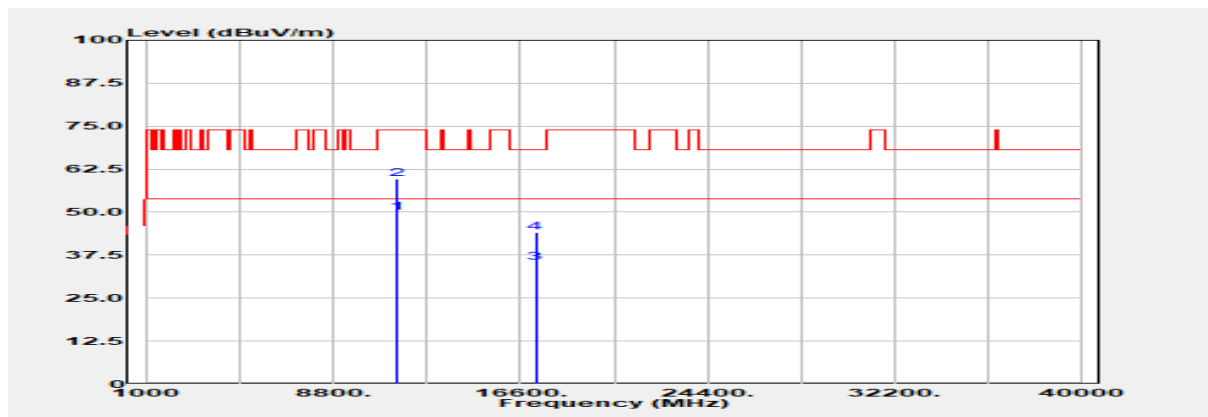
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11490.000	Average	40.89	9.09	49.98	54.00	-4.02
11490.000	Peak	50.60	9.09	59.69	74.00	-14.31
17235.000	Average	25.98	9.42	35.40	54.00	-18.61
17235.000	Peak	34.66	9.42	44.08	68.20	-24.12

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 4

Test Date :2021-07-29

Test Frequency :5785 MHz

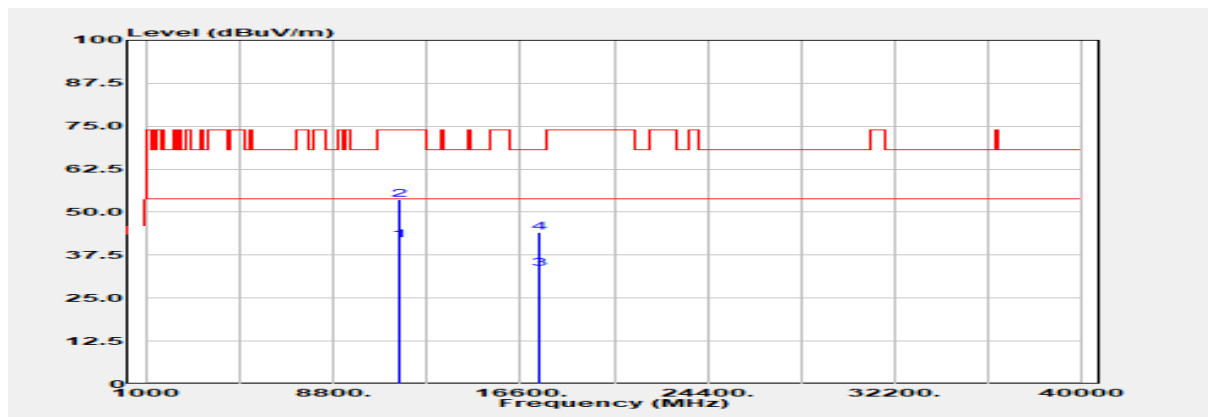
Temp./Humi. :21.4/64

Test Mode :TX CH MID

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11570.000	Average	33.28	8.68	41.96	54.00	-12.04
11570.000	Peak	44.87	8.68	53.54	74.00	-20.46
17355.000	Average	23.78	9.88	33.66	54.00	-20.34
17355.000	Peak	34.27	9.88	44.15	68.20	-24.05

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 4

Test Date :2021-07-29

Test Frequency :5785 MHz

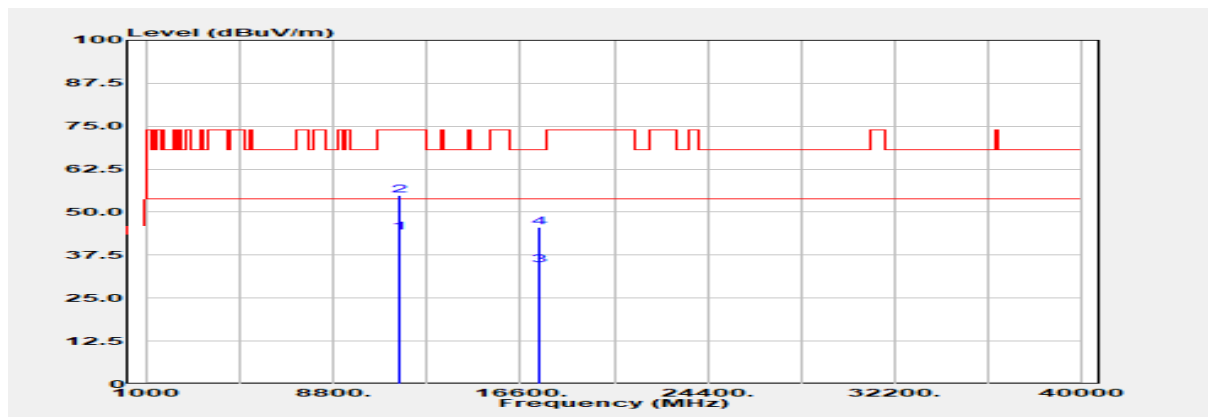
Temp./Humi. :21.4/64

Test Mode :TX CH MID

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11570.000	Average	35.49	8.68	44.17	54.00	-9.83
11570.000	Peak	46.23	8.68	54.91	74.00	-19.09
17355.000	Average	24.68	9.88	34.56	54.00	-19.44
17355.000	Peak	35.84	9.88	45.72	68.20	-22.48

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 4

Test Date :2021-07-29

Test Frequency :5825 MHz

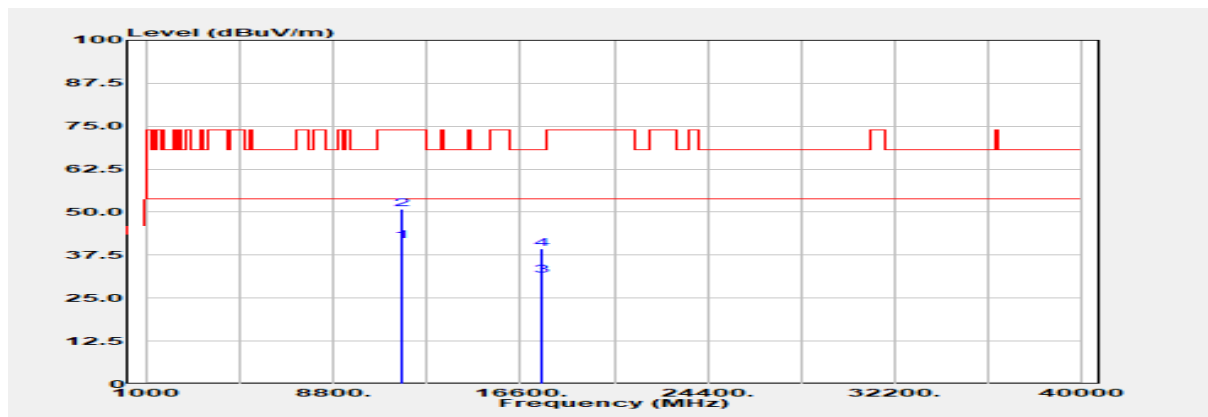
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11650.000	Average	33.59	8.02	41.61	54.00	-12.39
11650.000	Peak	42.87	8.02	50.89	74.00	-23.11
17475.000	Average	20.61	10.88	31.49	54.00	-22.51
17475.000	Peak	28.45	10.88	39.33	68.20	-28.87

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac20 / Band 4

Test Date :2021-07-29

Test Frequency :5825 MHz

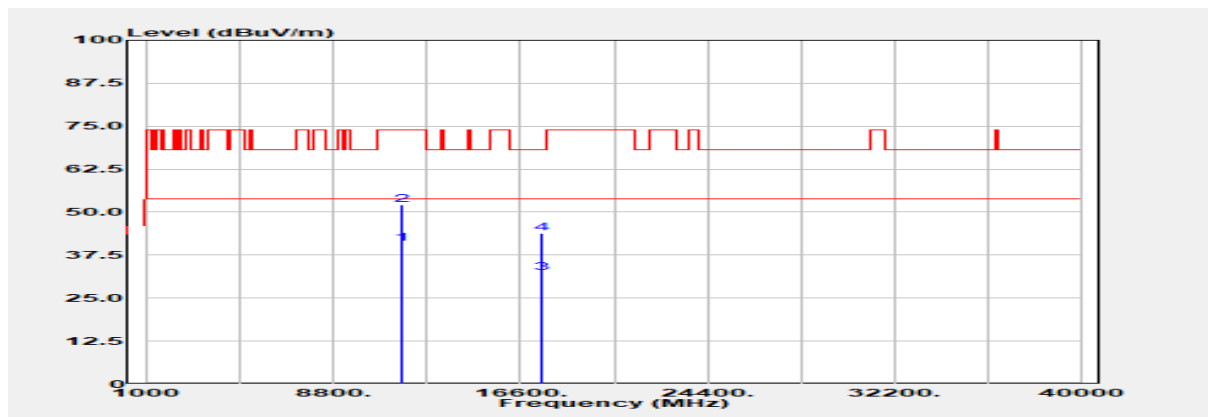
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11650.000	Average	32.78	8.02	40.80	54.00	-13.20
11650.000	Peak	44.17	8.02	52.20	74.00	-21.80
17475.000	Average	21.56	10.88	32.44	54.00	-21.56
17475.000	Peak	32.94	10.88	43.82	68.20	-24.38

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 1

Test Date :2021-07-29

Test Frequency :5190 MHz

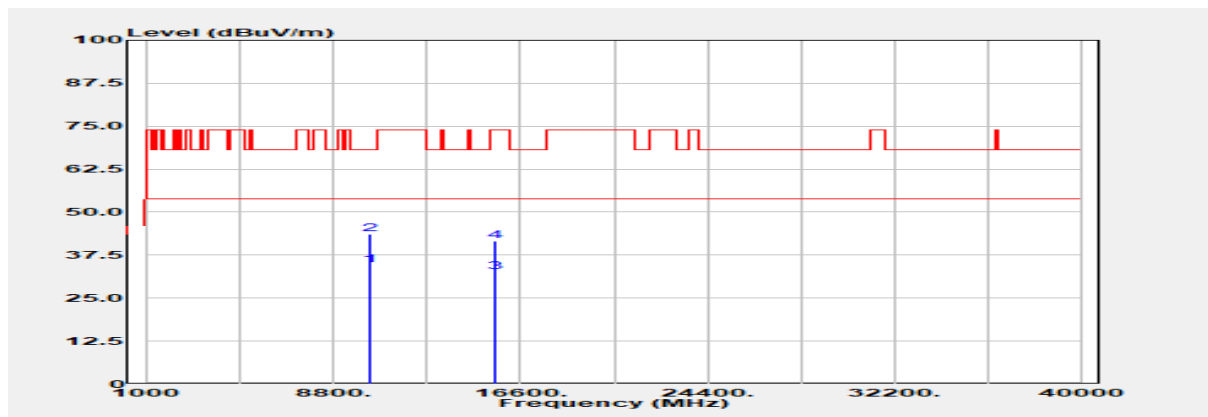
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10380.000	Average	26.58	7.98	34.56	54.00	-19.44
10380.000	Peak	35.76	7.98	43.73	68.20	-24.47
15570.000	Average	26.25	6.36	32.61	54.00	-21.39
15570.000	Peak	35.15	6.36	41.51	74.00	-32.49

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 1

Test Date :2021-07-29

Test Frequency :5190 MHz

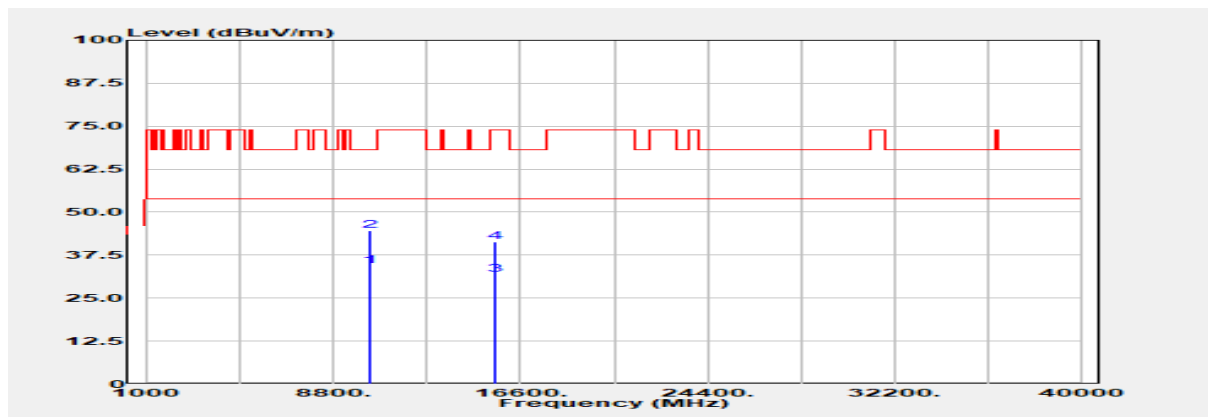
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10380.000	Average	26.34	7.98	34.31	54.00	-19.69
10380.000	Peak	36.55	7.98	44.53	68.20	-23.67
15570.000	Average	25.48	6.36	31.84	54.00	-22.16
15570.000	Peak	35.01	6.36	41.37	74.00	-32.63

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 1

Test Date :2021-07-29

Test Frequency :5230 MHz

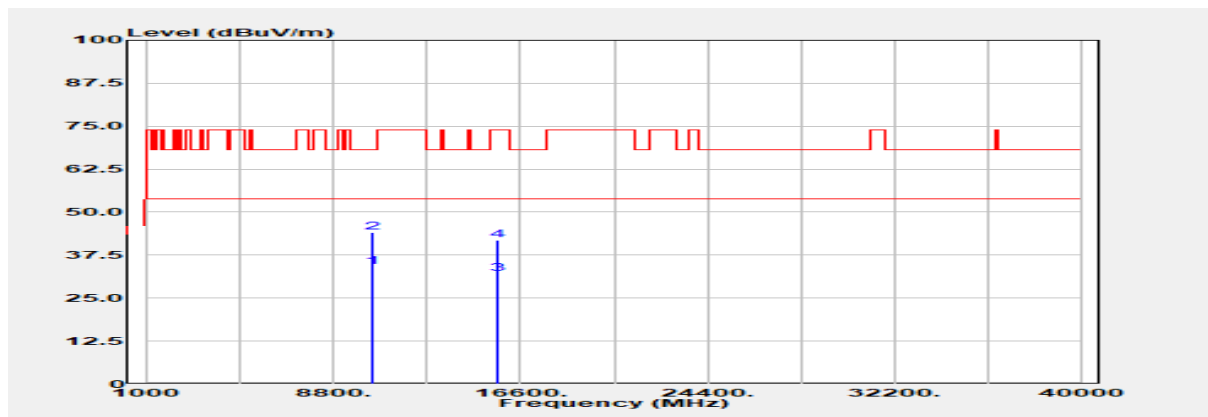
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10460.000	Average	26.31	7.83	34.14	54.00	-19.86
10460.000	Peak	36.29	7.83	44.12	68.20	-24.08
15690.000	Average	25.24	6.75	31.99	54.00	-22.01
15690.000	Peak	35.01	6.75	41.76	74.00	-32.24

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 1

Test Date :2021-07-29

Test Frequency :5230 MHz

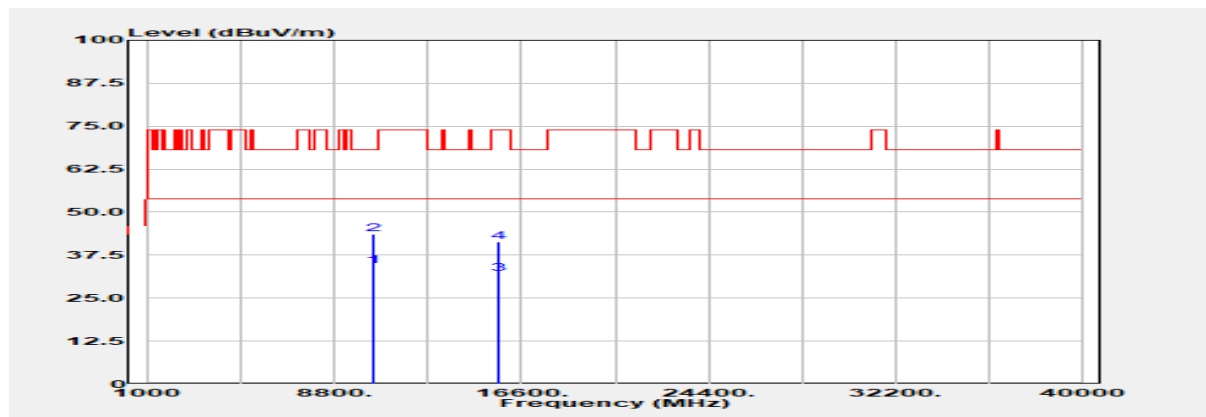
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10460.000	Average	26.40	7.83	34.24	54.00	-19.76
10460.000	Peak	35.85	7.83	43.68	68.20	-24.52
15690.000	Average	25.34	6.75	32.09	54.00	-21.91
15690.000	Peak	34.55	6.75	41.30	74.00	-32.70

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 2

Test Date :2021-07-29

Test Frequency :5270 MHz

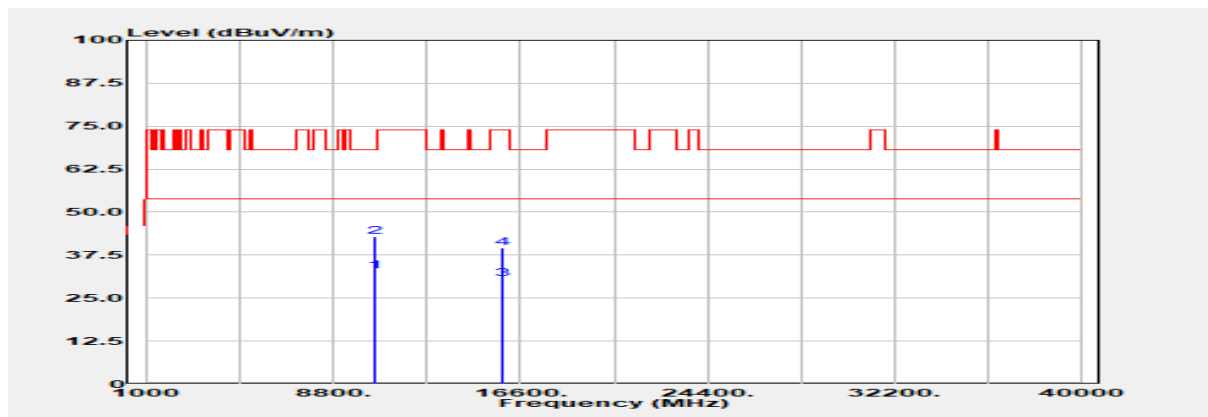
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10540.000	Average	26.01	6.86	32.87	54.00	-21.13
10540.000	Peak	35.96	6.86	42.82	68.20	-25.38
15810.000	Average	25.21	5.30	30.51	54.00	-23.49
15810.000	Peak	34.27	5.30	39.57	74.00	-34.43

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 2

Test Date :2021-07-29

Test Frequency :5270 MHz

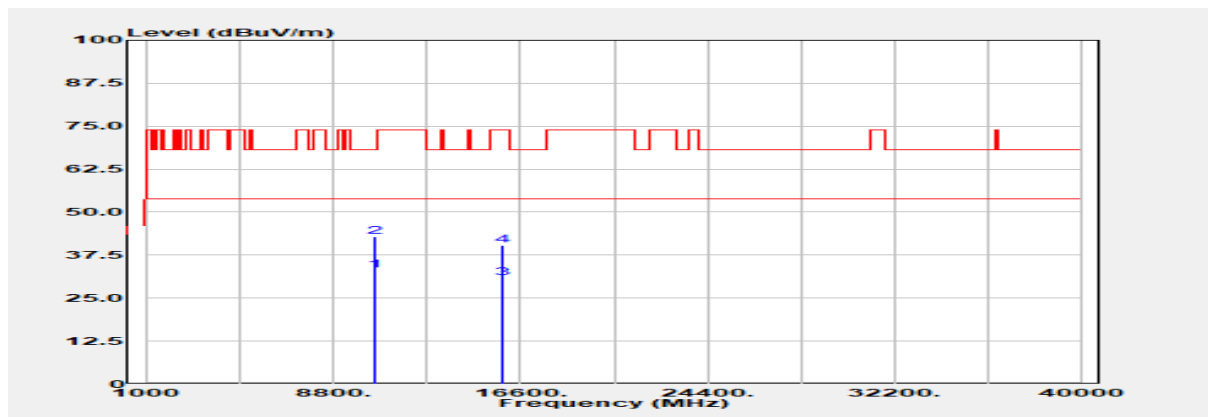
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



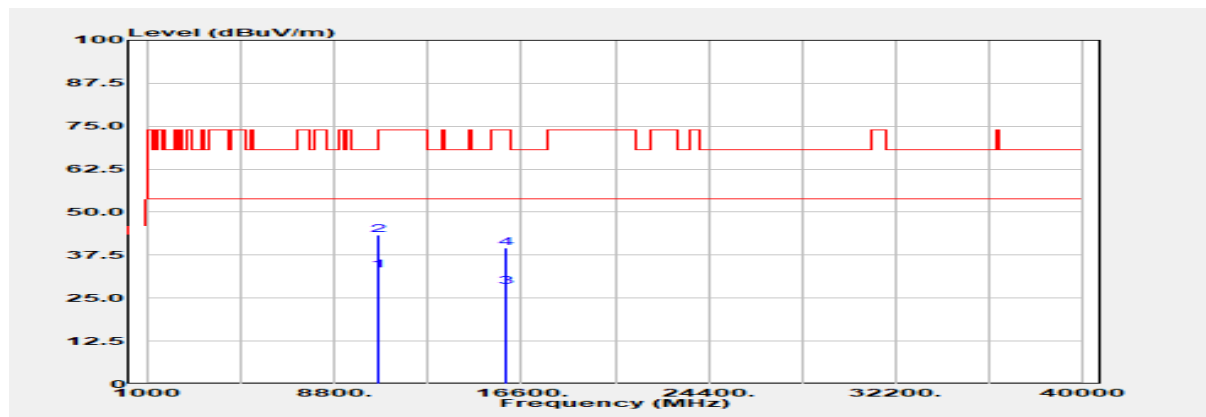
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10540.000	Average	26.18	6.86	33.04	54.00	-20.96
10540.000	Peak	36.02	6.86	42.88	68.20	-25.32
15810.000	Average	25.56	5.30	30.86	54.00	-23.14
15810.000	Peak	35.12	5.30	40.41	74.00	-33.59

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Report Number	:E2/2021/70042	Test Site	:SAC D
Operation Mode	:802.11ac40 / Band 2	Test Date	:2021-07-29
Test Frequency	:5310 MHz	Temp./Humi.	:21.4/64
Test Mode	:TX CH HIGH	Antenna Pol.	:Vertical
EUT Pol	:H Plane	Engineer	:Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10620.000	Average	25.89	7.29	33.18	54.00	-20.82
10620.000	Peak	36.16	7.29	43.45	74.00	-30.55
15930.000	Average	22.64	5.77	28.41	54.00	-25.59
15930.000	Peak	33.75	5.77	39.52	74.00	-34.48

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 2

Test Date :2021-07-29

Test Frequency :5310 MHz

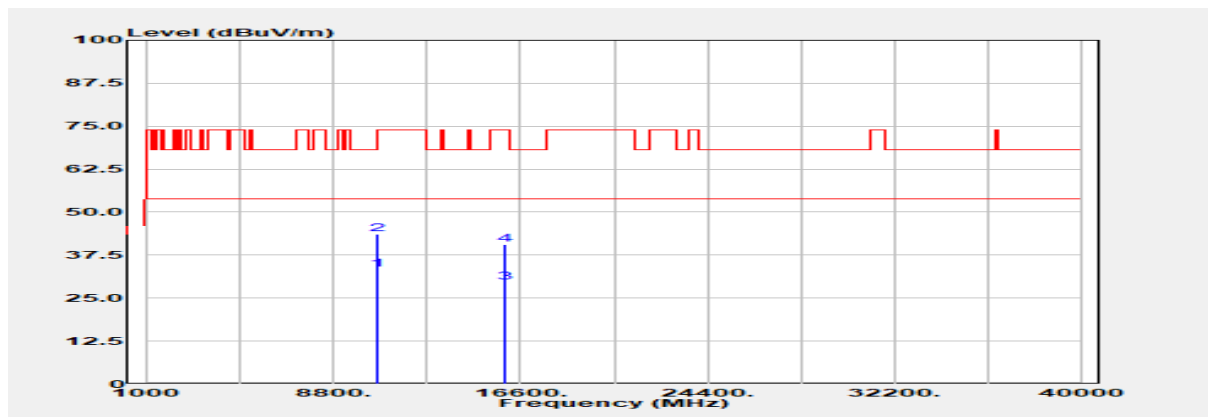
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10620.000	Average	25.98	7.29	33.27	54.00	-20.73
10620.000	Peak	36.32	7.29	43.61	74.00	-30.39
15930.000	Average	23.75	5.77	29.52	54.00	-24.48
15930.000	Peak	34.71	5.77	40.48	74.00	-33.52

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 3

Test Date :2021-07-29

Test Frequency :5510 MHz

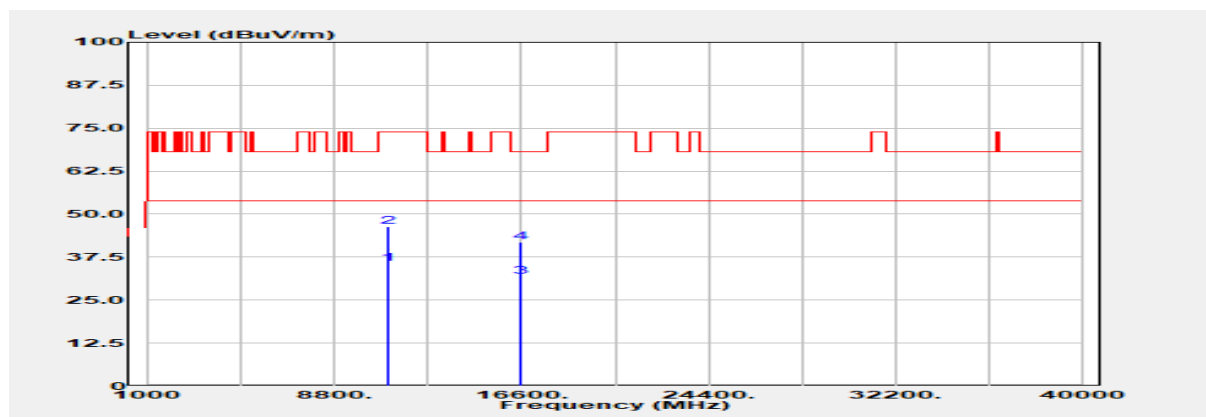
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11020.000	Average	27.15	8.46	35.61	54.00	-18.39
11020.000	Peak	37.85	8.46	46.31	74.00	-27.69
16530.000	Average	24.85	7.06	31.91	54.00	-22.09
16530.000	Peak	34.84	7.06	41.90	68.20	-26.30

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 3

Test Date :2021-07-29

Test Frequency :5510 MHz

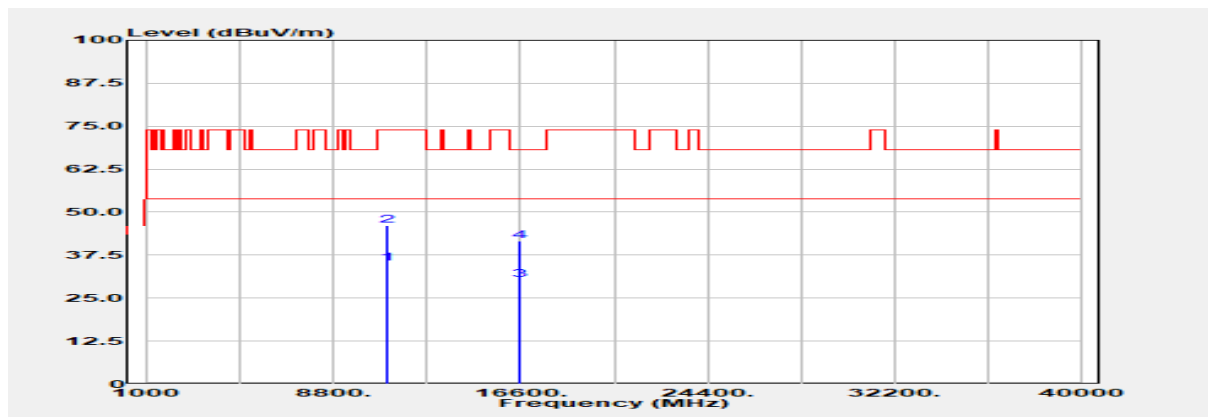
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11020.000	Average	26.57	8.46	35.03	54.00	-18.97
11020.000	Peak	37.57	8.46	46.03	74.00	-27.97
16530.000	Average	23.35	7.06	30.41	54.00	-23.59
16530.000	Peak	34.52	7.06	41.58	68.20	-26.62

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 3

Test Date :2021-07-29

Test Frequency :5550 MHz

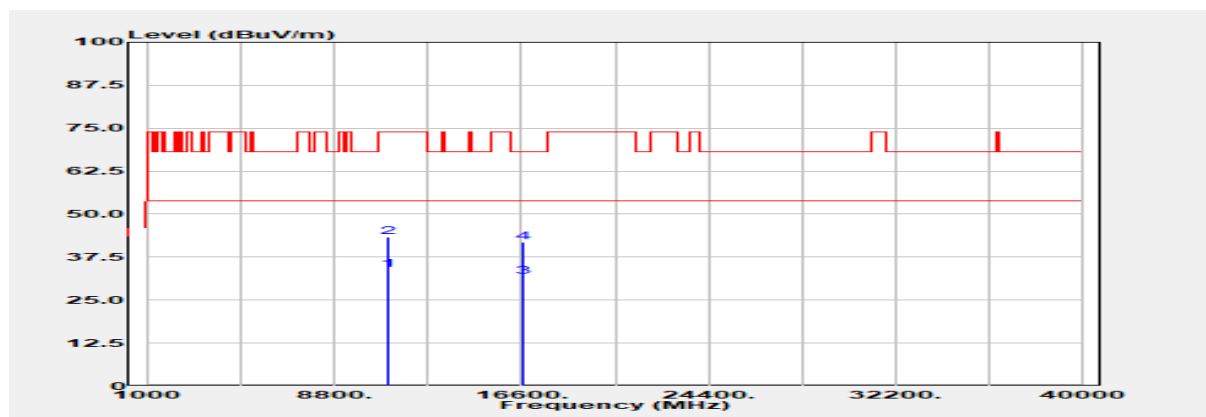
Temp./Humi. :21.4/64

Test Mode :TX CH MID

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11100.000	Average	25.75	8.10	33.85	54.00	-20.15
11100.000	Peak	35.29	8.10	43.39	74.00	-30.61
16650.000	Average	24.88	6.86	31.74	54.00	-22.26
16650.000	Peak	35.06	6.86	41.92	68.20	-26.28

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 3

Test Date :2021-07-29

Test Frequency :5550 MHz

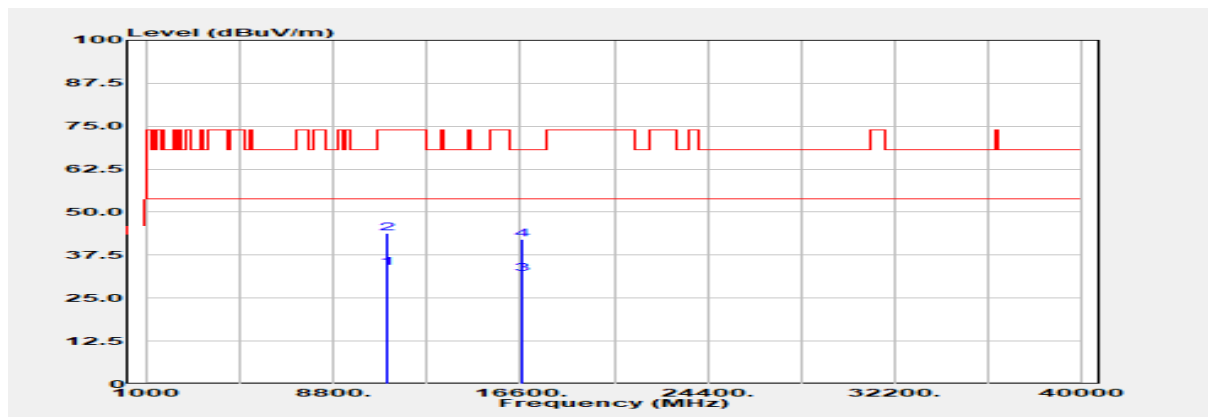
Temp./Humi. :21.4/64

Test Mode :TX CH MID

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11100.000	Average	25.64	8.10	33.74	54.00	-20.26
11100.000	Peak	35.88	8.10	43.98	74.00	-30.02
16650.000	Average	25.16	6.86	32.02	54.00	-21.98
16650.000	Peak	35.32	6.86	42.18	68.20	-26.02

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 3

Test Date :2021-07-29

Test Frequency :5670 MHz

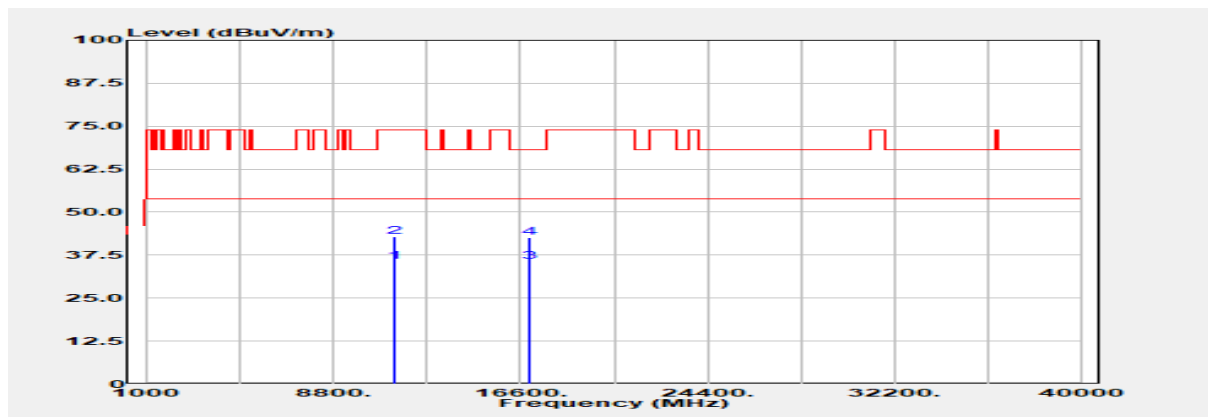
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11340.000	Average	28.14	7.54	35.68	54.00	-18.32
11340.000	Peak	35.41	7.54	42.95	74.00	-31.05
17010.000	Average	27.65	8.00	35.65	54.00	-18.35
17010.000	Peak	34.61	8.00	42.61	68.20	-25.59

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 3

Test Date :2021-07-29

Test Frequency :5670 MHz

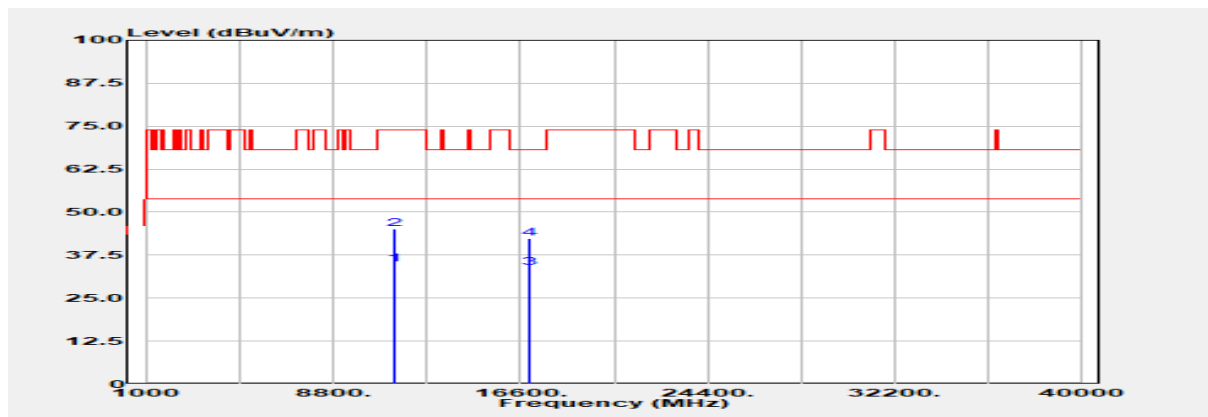
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dB μ V	Factor dB	Actual FS dB μ V/m	Limit @3m dB μ V/m	Margin dB
11340.000	Average	27.25	7.54	34.79	54.00	-19.21
11340.000	Peak	37.61	7.54	45.15	74.00	-28.85
17010.000	Average	25.96	8.00	33.96	54.00	-20.04
17010.000	Peak	34.37	8.00	42.36	68.20	-25.84

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 4

Test Date :2021-07-29

Test Frequency :5755 MHz

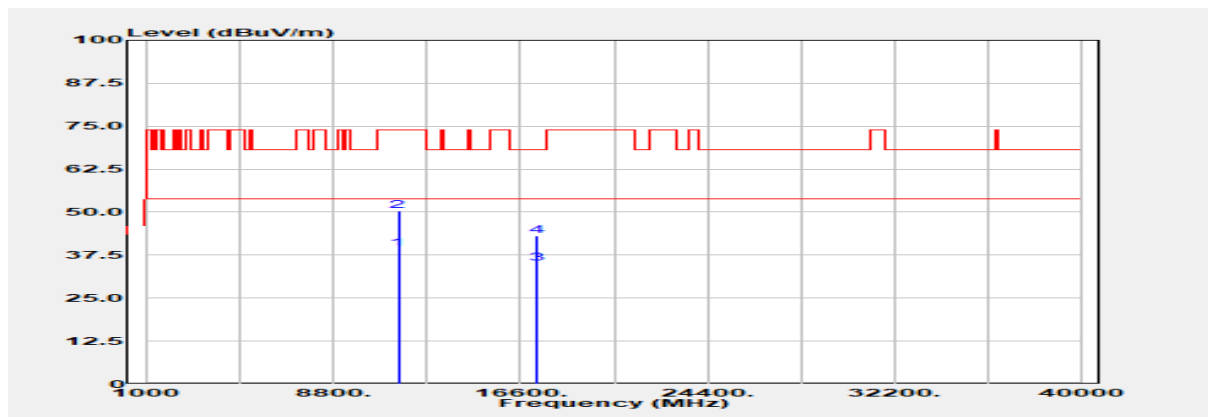
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11510.000	Average	30.31	9.14	39.45	54.00	-14.55
11510.000	Peak	41.15	9.14	50.28	74.00	-23.72
17265.000	Average	25.76	9.29	35.05	54.00	-18.95
17265.000	Peak	33.71	9.29	43.00	68.20	-25.20

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 4

Test Date :2021-07-29

Test Frequency :5755 MHz

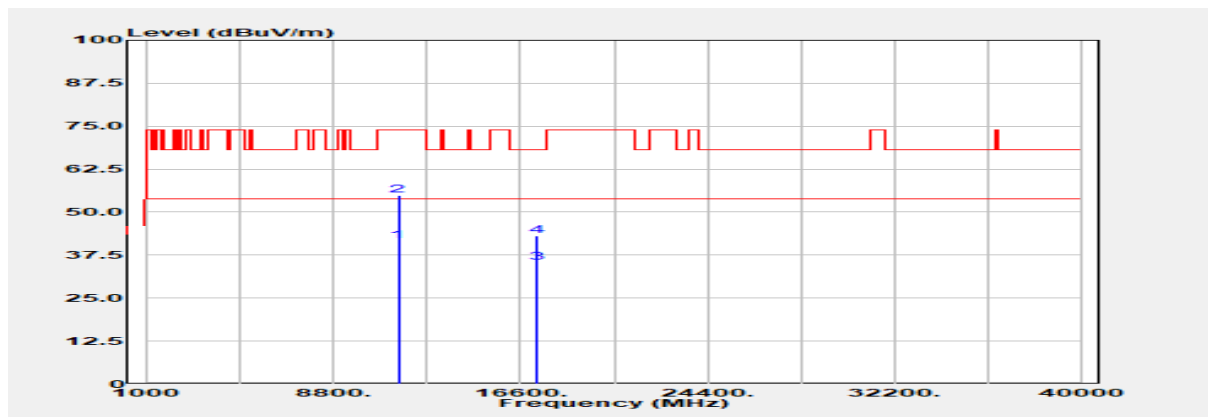
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11510.000	Average	32.51	9.14	41.65	54.00	-12.35
11510.000	Peak	45.77	9.14	54.91	74.00	-19.09
17265.000	Average	26.12	9.29	35.41	54.00	-18.59
17265.000	Peak	33.90	9.29	43.18	68.20	-25.02

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 4

Test Date :2021-07-29

Test Frequency :5795 MHz

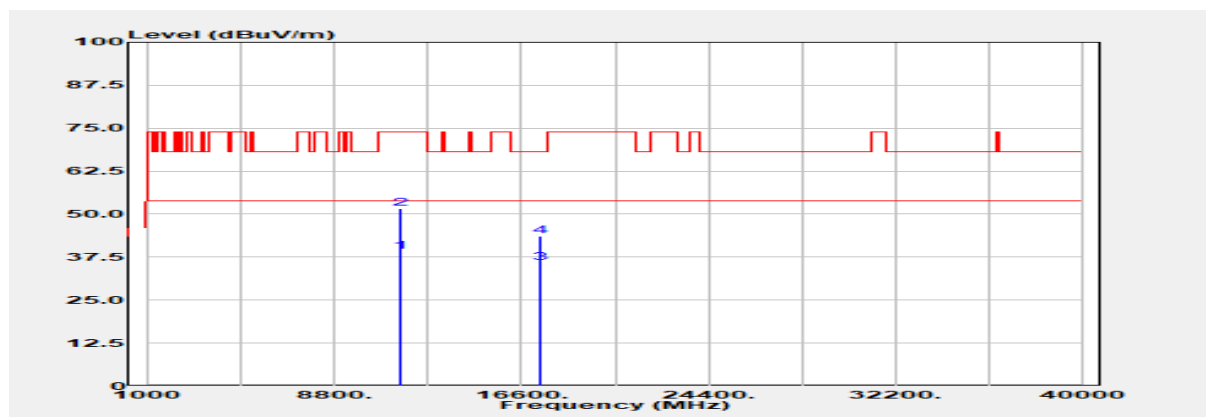
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11590.000	Average	30.62	8.45	39.06	54.00	-14.94
11590.000	Peak	43.23	8.45	51.68	74.00	-22.32
17385.000	Average	25.33	10.43	35.76	54.00	-18.24
17385.000	Peak	33.12	10.43	43.54	68.20	-24.66

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac40 / Band 4

Test Date :2021-07-29

Test Frequency :5795 MHz

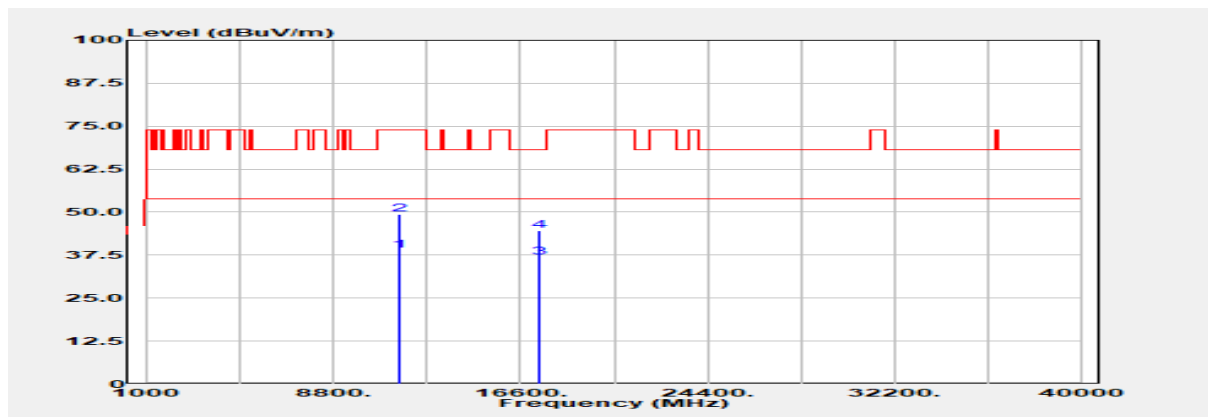
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11590.000	Average	30.32	8.45	38.77	54.00	-15.23
11590.000	Peak	40.96	8.45	49.41	74.00	-24.59
17385.000	Average	26.34	10.43	36.77	54.00	-17.23
17385.000	Peak	34.07	10.43	44.50	68.20	-23.70

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac80 / Band 1

Test Date :2021-07-29

Test Frequency :5210 MHz

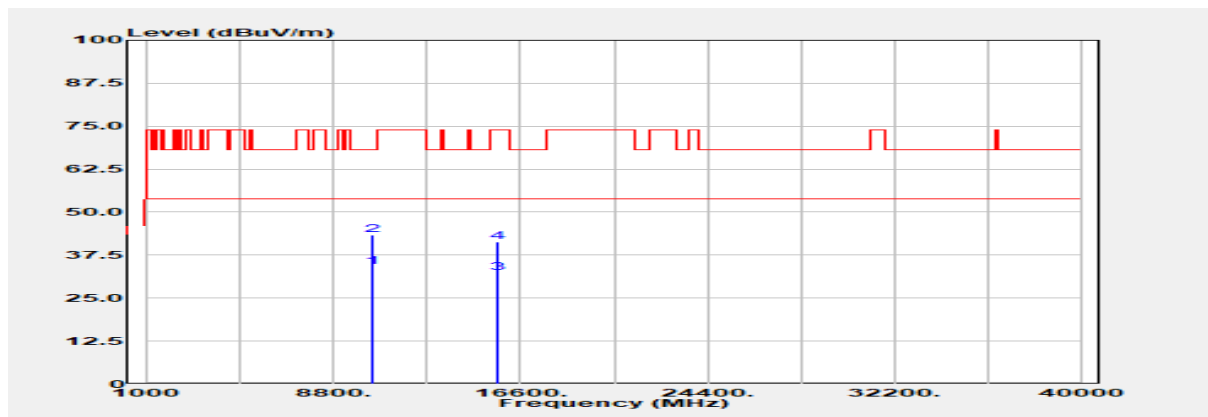
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10420.000	Average	26.17	8.02	34.19	54.00	-19.81
10420.000	Peak	35.28	8.02	43.30	68.20	-24.90
15630.000	Average	25.88	6.38	32.26	54.00	-21.74
15630.000	Peak	34.95	6.38	41.33	74.00	-32.67

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac80 / Band 1

Test Date :2021-07-29

Test Frequency :5210 MHz

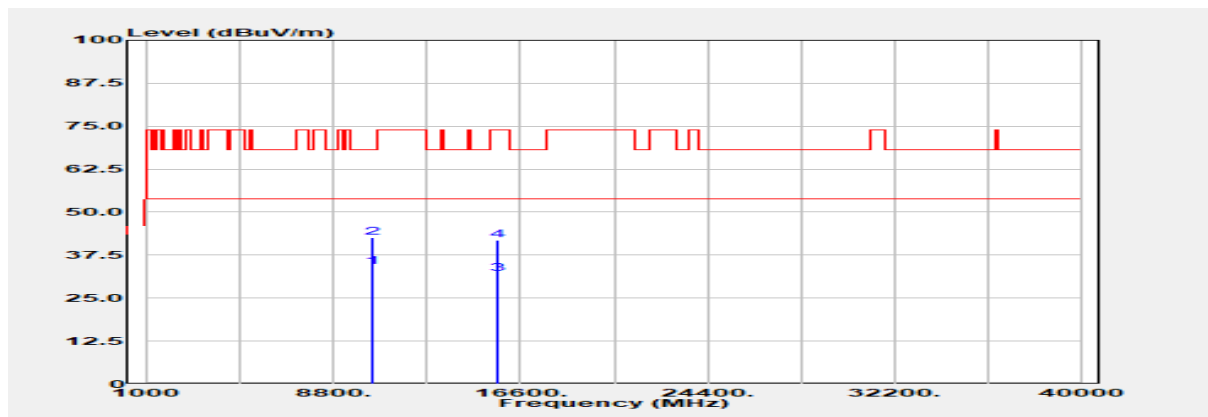
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10420.000	Average	25.96	8.02	33.98	54.00	-20.02
10420.000	Peak	34.67	8.02	42.69	68.20	-25.51
15630.000	Average	25.67	6.38	32.05	54.00	-21.95
15630.000	Peak	35.57	6.38	41.95	74.00	-32.05

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac80 / Band 2

Test Date :2021-07-29

Test Frequency :5290 MHz

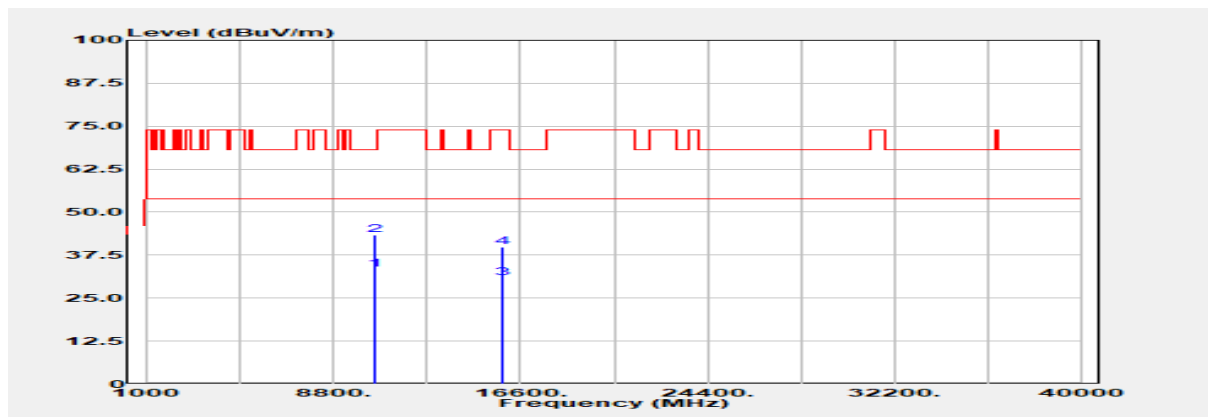
Temp./Humi. :21.4/64

Test Mode :TX CH HIGH

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



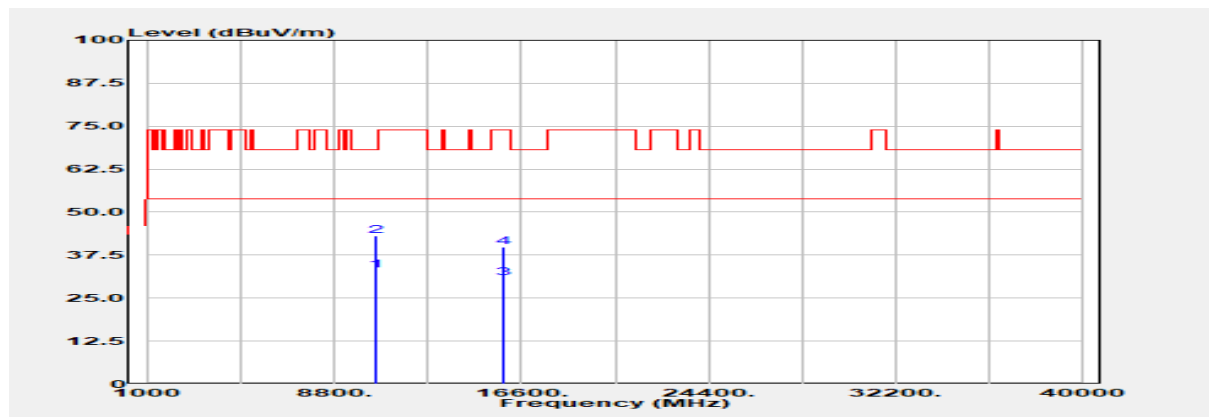
Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10580.000	Average	26.20	7.12	33.31	54.00	-20.69
10580.000	Peak	36.23	7.12	43.35	68.20	-24.85
15870.000	Average	25.44	5.49	30.93	54.00	-23.07
15870.000	Peak	34.45	5.49	39.94	74.00	-34.06

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Report Number	:E2/2021/70042	Test Site	:SAC D
Operation Mode	:802.11ac80 / Band 2	Test Date	:2021-07-29
Test Frequency	:5290 MHz	Temp./Humi.	:21.4/64
Test Mode	:TX CH HIGH	Antenna Pol.	:Horizontal
EUT Pol	:H Plane	Engineer	:Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
10580.000	Average	26.08	7.12	33.19	54.00	-20.81
10580.000	Peak	36.05	7.12	43.17	68.20	-25.03
15870.000	Average	25.33	5.49	30.82	54.00	-23.18
15870.000	Peak	34.43	5.49	39.92	74.00	-34.08

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac80 / Band 3

Test Date :2021-07-29

Test Frequency :5530 MHz

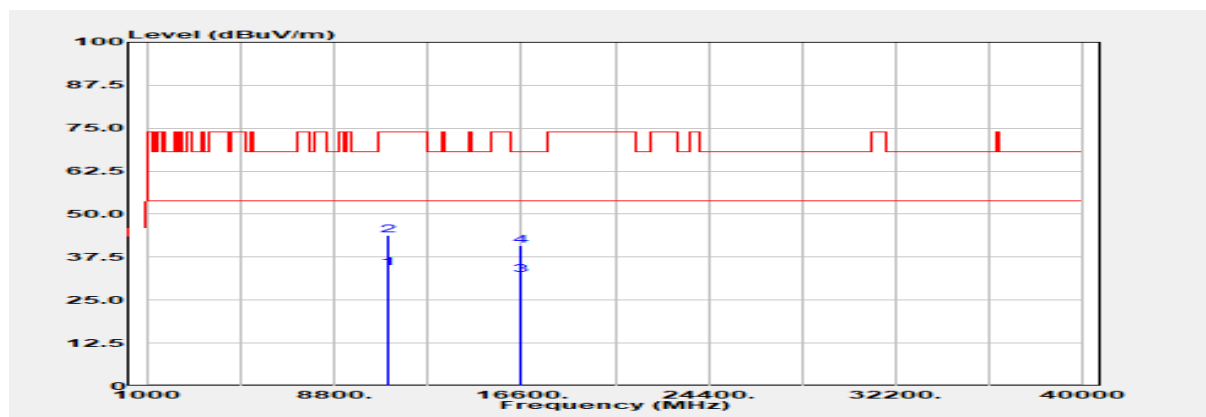
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Vertical

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11060.000	Average	26.08	8.24	34.33	54.00	-19.67
11060.000	Peak	35.50	8.24	43.75	74.00	-30.25
16590.000	Average	25.29	6.97	32.26	54.00	-21.74
16590.000	Peak	33.98	6.97	40.96	68.20	-27.24

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Report Number :E2/2021/70042

Test Site :SAC D

Operation Mode :802.11ac80 / Band 3

Test Date :2021-07-29

Test Frequency :5530 MHz

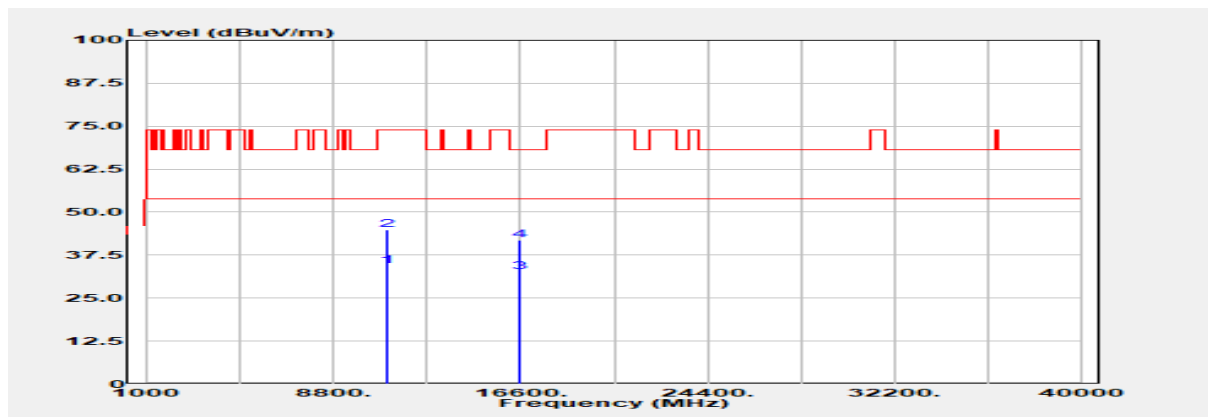
Temp./Humi. :21.4/64

Test Mode :TX CH LOW

Antenna Pol. :Horizontal

EUT Pol :H Plane

Engineer :Andy Wang



Freq. MHz	Detector Mode PK/QP/AV	Spectrum Reading Level dBμV	Factor dB	Actual FS dBμV/m	Limit @3m dBμV/m	Margin dB
11060.000	Average	26.09	8.24	34.33	54.00	-19.67
11060.000	Peak	36.73	8.24	44.97	74.00	-29.03
16590.000	Average	25.73	6.97	32.70	54.00	-21.30
16590.000	Peak	34.98	6.97	41.96	68.20	-26.24

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