

:HORIZONTAL

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

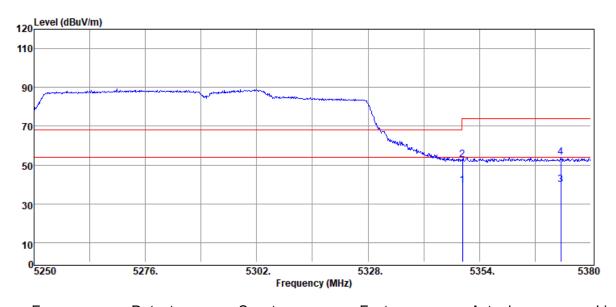
Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62

Engineer :Kailin

Antenna Pol.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	39.55	0.07	39.62	54.00	-14.38
5350.00	Peak	52.46	0.07	52.53	74.00	-21.47
5372.98	Average	39.62	0.34	39.96	54.00	-14.04
5372.98	Peak	53.78	0.34	54.12	74.00	-19.88

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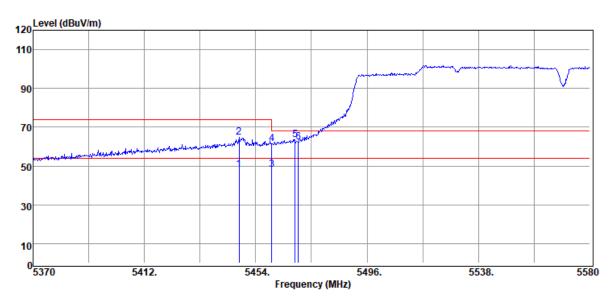
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11ac160 / Band 3 **Test Date** :2020-07-14

Test Frequency :5570 MHz Temp./Humi. :26.7/59 Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5447.70	Average	47.26	1.09	48.35	54.00	-5.65
5447.70	Peak	63.77	1.09	64.86	74.00	-9.14
5460.00	Average	47.19	1.18	48.37	54.00	-5.63
5460.00	Peak	60.20	1.18	61.38	74.00	-12.62
5468.91	Peak	62.42	1.24	63.66	68.20	-4.54
5470.00	Peak	61.20	1.26	62.46	68.20	-5.74

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

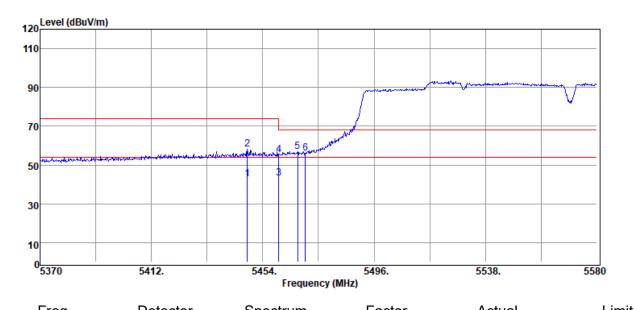
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :26.7/59

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5448.12	Average	41.58	1.09	42.67	54.00	-11.33
5448.12	Peak	57.10	1.09	58.19	74.00	-15.81
5460.00	Average	41.90	1.18	43.08	54.00	-10.92
5460.00	Peak	54.09	1.18	55.27	74.00	-18.73
5467.23	Peak	55.71	1.23	56.94	68.20	-11.26
5470.00	Peak	54.75	1.26	56.01	68.20	-12.19

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

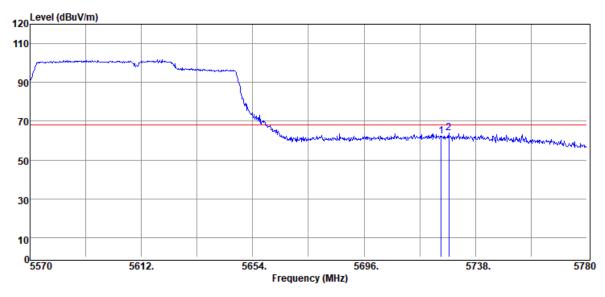
Ant Path / EUT :Chain 0 / Config 1 **Test Site** :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :26.7/59

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	61.26	0.98	62.24	68.20	-5.96
5727.92	Peak	62.85	0.98	63.83	68.20	-4.37

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

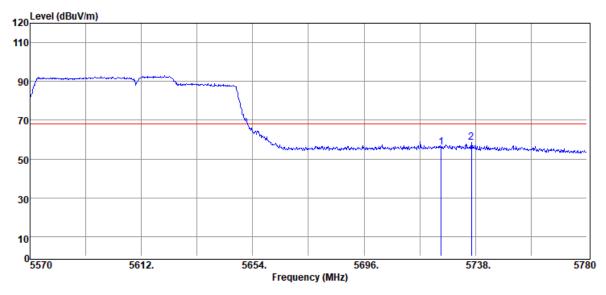
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :26.7/59

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	54.88	0.98	55.86	68.20	-12.34
5736.53	Peak	57.53	0.98	58.51	68.20	-9.69

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

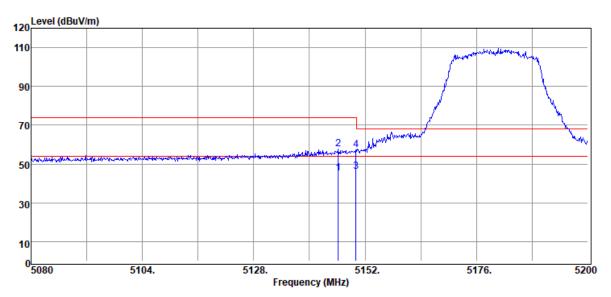
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-07

:23.4/62 **Test Frequency** :5180 MHz Temp./Humi.

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
5146.24	Average	44.97	0.43	45.40	54.00	-8.60
5146.24	Peak	57.23	0.43	57.66	74.00	-16.34
5150.00	Average	45.57	0.45	46.02	54.00	-7.98
5150.00	Peak	56.83	0.45	57.28	74.00	-16.72

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

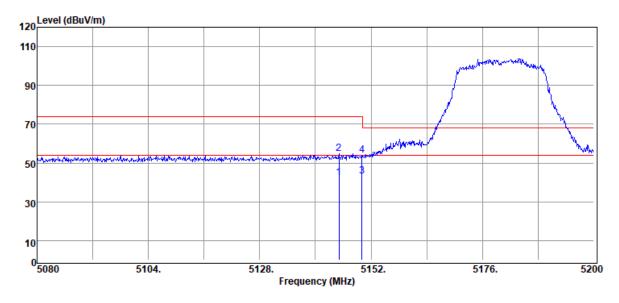
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5145.04	Average	41.98	0.42	42.40	54.00	-11.60
5145.04	Peak	54.36	0.42	54.78	74.00	-19.22
5150.00	Average	42.86	0.45	43.31	54.00	-10.69
5150.00	Peak	53.41	0.45	53.86	74.00	-20.14

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

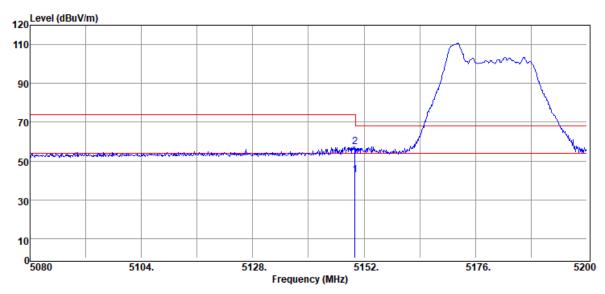
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-07

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5150.00	Average	42.35	0.45	42.80	54.00	-11.20
5150.00	Peak	57.03	0.45	57.48	74.00	-16.52

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:966 Chamber D

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Report Number Test Site :E2/2020/70034

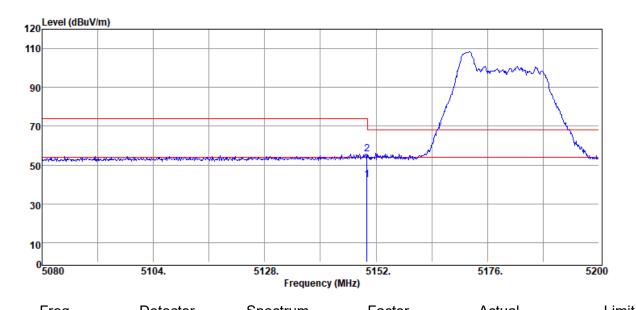
Test Date **Operation Mode** :802.11ax20 / Band 1 :2020-08-07

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	42.08	0.45	42.53	54.00	-11.47
5150.00	Peak	55.30	0.45	55.75	74.00	-18.25

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

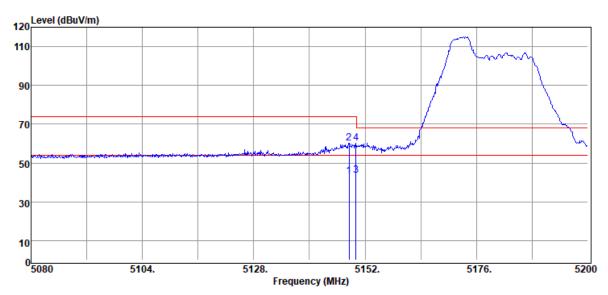
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-08

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5148.52	Average	42.71	0.44	43.15	54.00	-10.85
5148.52	Peak	59.93	0.44	60.37	74.00	-13.63
5150.00	Average	42.96	0.45	43.41	54.00	-10.59
5150.00	Peak	59.76	0.45	60.21	74.00	-13.79

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW RU 52/37

EUT Pol :NB Plane

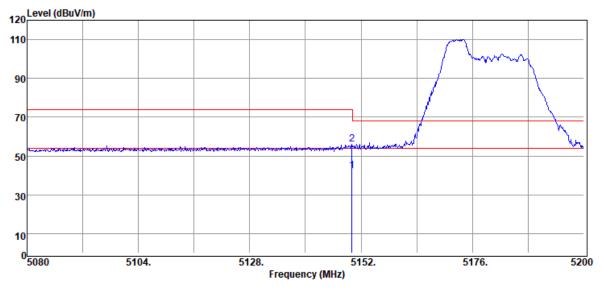
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	42.10	0.45	42.55	54.00	-11.45
5150.00	Peak	55.57	0.45	56.02	74.00	-17.98

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

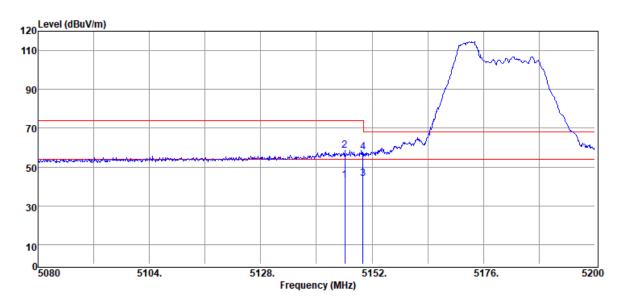
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-08

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5146.12	Average	42.78	0.42	43.20	54.00	-10.80
5146.12	Peak	58.14	0.42	58.56	74.00	-15.44
5150.00	Average	43.73	0.45	44.18	54.00	-9.82
5150.00	Peak	57.16	0.45	57.61	74.00	-16.39

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

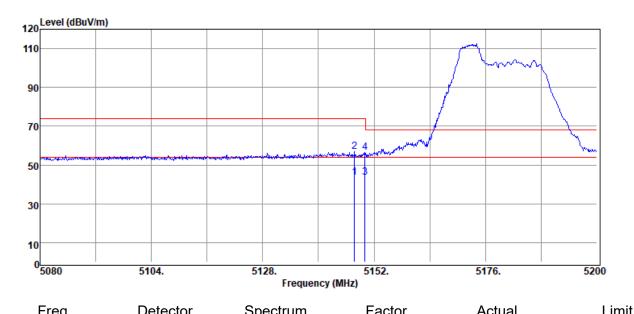
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5147.80	Average	42.98	0.43	43.41	54.00	-10.59
5147.80	Peak	56.50	0.43	56.93	74.00	-17.07
5150.00	Average	43.03	0.45	43.48	54.00	-10.52
5150.00	Peak	55.85	0.45	56.30	74.00	-17.70

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

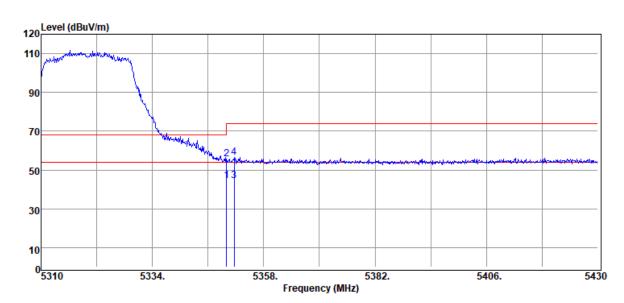
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	44.16	0.07	44.23	54.00	-9.77
5350.00	Peak	55.56	0.07	55.63	74.00	-18.37
5351.64	Average	44.33	0.08	44.41	54.00	-9.59
5351.64	Peak	56.39	0.08	56.47	74.00	-17.53

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5430

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH Full RU

5334.

EUT Pol :NB Plane

0 5310

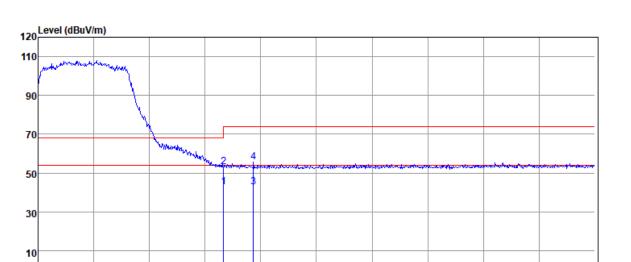
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62 Antenna Pol. :HORIZONTAL

Engineer :Kailin

5406.



Frequency (MHz)

5358

Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	42.52	0.07	42.59	54.00	-11.41
5350.00	Peak	53.21	0.07	53.28	74.00	-20.72
5356.44	Average	42.66	0.15	42.81	54.00	-11.19
5356.44	Peak	55.63	0.15	55.78	74.00	-18.22

5382.

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

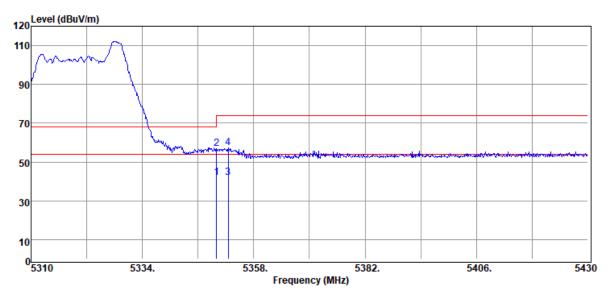
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	41.91	0.07	41.98	54.00	-12.02
5350.00	Peak	56.79	0.07	56.86	74.00	-17.14
5352.48	Average	42.04	0.09	42.13	54.00	-11.87
5352.48	Peak	57.18	0.09	57.27	74.00	-16.73

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH RU 26/8

EUT Pol :NB Plane

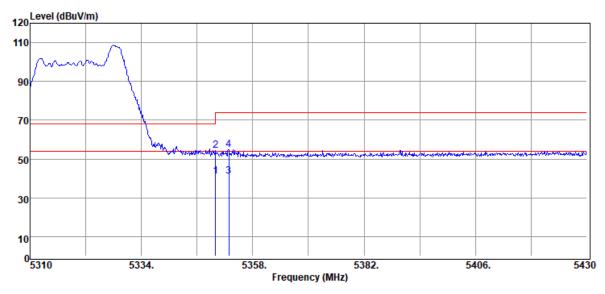
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	41.15	0.07	41.22	54.00	-12.78
5350.00	Peak	54.13	0.07	54.20	74.00	-19.80
5352.84	Average	41.07	0.10	41.17	54.00	-12.83
5352.84	Peak	54.80	0.10	54.90	74.00	-19.10

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

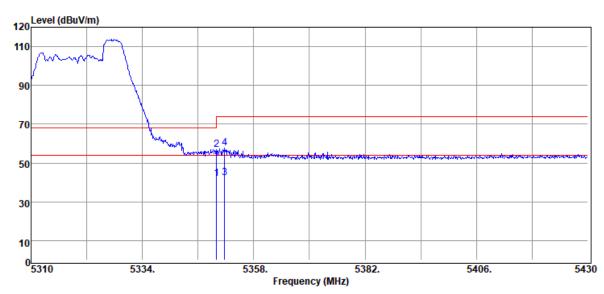
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	42.01	0.07	42.08	54.00	-11.92
5350.00	Peak	56.78	0.07	56.85	74.00	-17.15
5351.76	Average	42.15	0.09	42.24	54.00	-11.76
5351.76	Peak	57.65	0.09	57.74	74.00	-16.26

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH RU 52/40

Detector

EUT Pol :NB Plane

Fred

Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

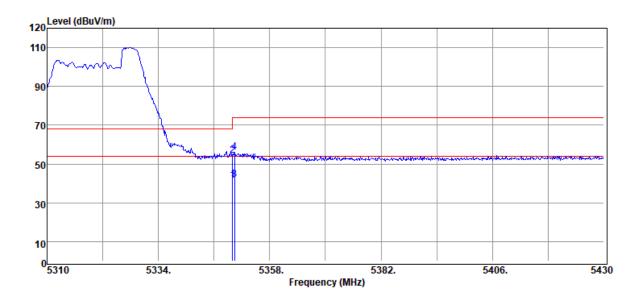
Antenna Pol. :HORIZONTAL

Engineer :Kailin

Actual

I imit

Margin



Spectrum

1104.	Detector	Opection	i actor	Actual	Liiiit	Maigin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	41.28	0.07	41.35	54.00	-12.65
5350.00	Peak	54.53	0.07	54.60	74.00	-19.40
5350.44	Average	41.84	0.07	41.91	54.00	-12.09
5350.44	Peak	55.84	0.07	55.91	74.00	-18.09

Factor

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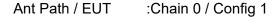
Report Number **Test Site** :966 Chamber D :E2/2020/70034

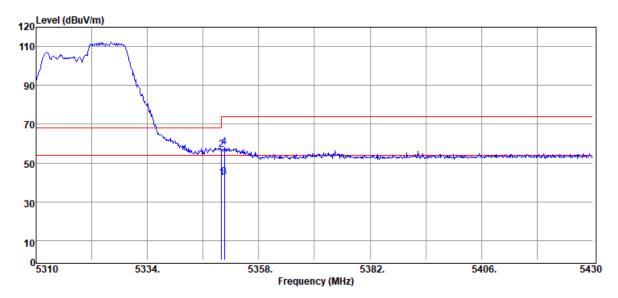
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin





Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	42.29	0.07	42.36	54.00	-11.64
5350.00	Peak	56.91	0.07	56.98	74.00	-17.02
5350.56	Average	42.84	0.07	42.91	54.00	-11.09
5350.56	Peak	57.88	0.07	57.95	74.00	-16.05

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:23.4/62

Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH RU 106/54

EUT Pol :NB Plane

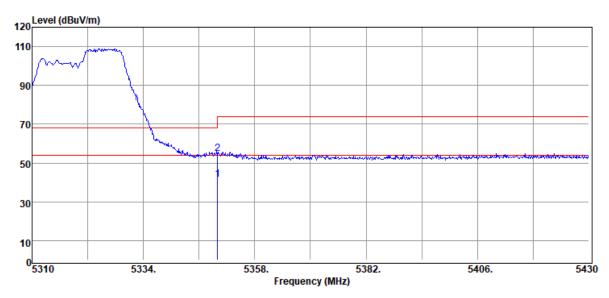
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	41.40	0.07	41.47	54.00	-12.53
5350.00	Peak	54.87	0.07	54.94	74.00	-19.06

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

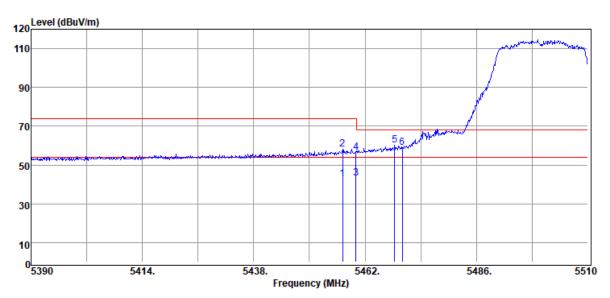
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-07-14

Test Frequency :5500 MHz Temp./Humi. :25.9/60

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5457.20	Average	41.56	1.17	42.73	54.00	-11.27
5457.20	Peak	56.80	1.17	57.97	74.00	-16.03
5460.00	Average	41.98	1.18	43.16	54.00	-10.84
5460.00	Peak	55.24	1.18	56.42	74.00	-17.58
5468.36	Peak	59.12	1.24	60.36	68.20	-7.84
5470.00	Peak	57.84	1.26	59.10	68.20	-9.10

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

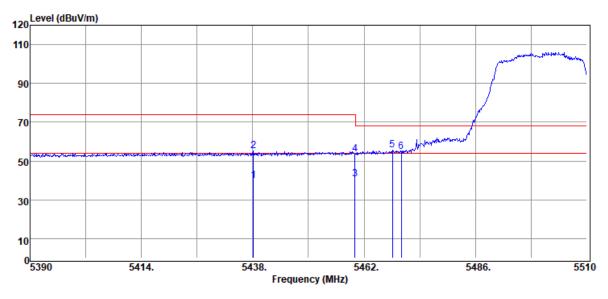
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.9/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5438.12	Average	39.01	1.01	40.02	54.00	-13.98
5438.12	Peak	54.04	1.01	55.05	74.00	-18.95
5460.00	Average	39.36	1.18	40.54	54.00	-13.46
5460.00	Peak	52.54	1.18	53.72	74.00	-20.28
5468.12	Peak	54.42	1.24	55.66	68.20	-12.54
5470.00	Peak	53.61	1.26	54.87	68.20	-13.33

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

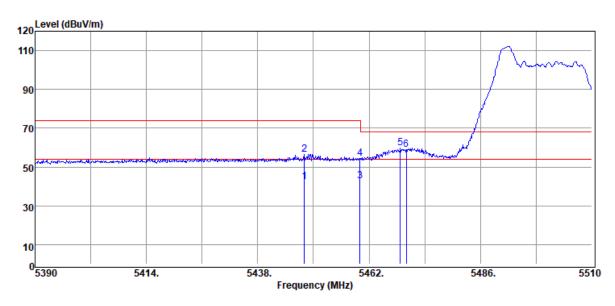
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5448.08	Average	41.30	1.09	42.39	54.00	-11.61
5448.08	Peak	55.57	1.09	56.66	74.00	-17.34
5460.00	Average	41.45	1.18	42.63	54.00	-11.37
5460.00	Peak	53.36	1.18	54.54	74.00	-19.46
5468.72	Peak	58.45	1.24	59.69	68.20	-8.51
5470.00	Peak	57.75	1.26	59.01	68.20	-9.19

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW RU 26/0

EUT Pol :NB Plane

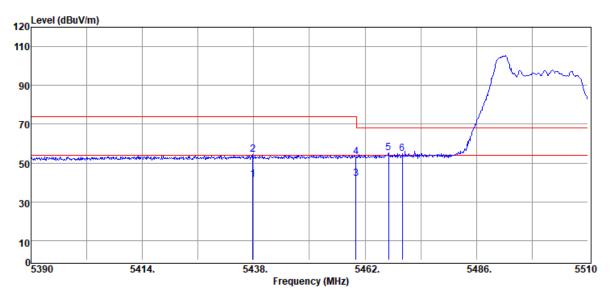
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5437.76	Average	40.59	1.01	41.60	54.00	-12.40
5437.76	Peak	53.28	1.01	54.29	74.00	-19.71
5460.00	Average	40.92	1.18	42.10	54.00	-11.90
5460.00	Peak	51.89	1.18	53.07	74.00	-20.93
5467.04	Peak	54.09	1.23	55.32	68.20	-12.88
5470.00	Peak	53.38	1.26	54.64	68.20	-13.56

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

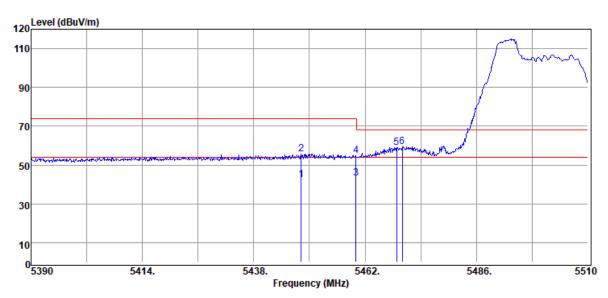
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5448.20	Average	41.45	1.09	42.54	54.00	-11.46
5448.20	Peak	54.68	1.09	55.77	74.00	-18.23
5460.00	Average	42.10	1.18	43.28	54.00	-10.72
5460.00	Peak	53.56	1.18	54.74	74.00	-19.26
5468.84	Peak	57.92	1.24	59.16	68.20	-9.04
5470.00	Peak	58.29	1.26	59.55	68.20	-8.65

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW RU 52/37

EUT Pol :NB Plane

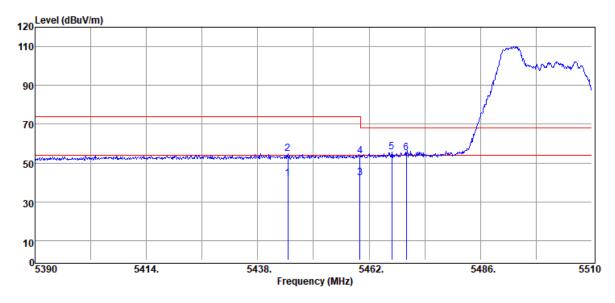
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5444.48	Average	41.00	1.07	42.07	54.00	-11.93
5444.48	Peak	53.81	1.07	54.88	74.00	-19.12
5460.00	Average	41.30	1.18	42.48	54.00	-11.52
5460.00	Peak	52.52	1.18	53.70	74.00	-20.30
5466.92	Peak	54.23	1.23	55.46	68.20	-12.74
5470.00	Peak	54.17	1.26	55.43	68.20	-12.77

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

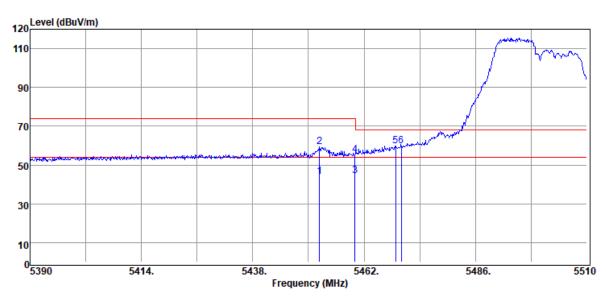
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5452.40	Average	43.02	1.13	44.15	54.00	-9.85
5452.40	Peak	58.34	1.13	59.47	74.00	-14.53
5460.00	Average	43.41	1.18	44.59	54.00	-9.41
5460.00	Peak	54.21	1.18	55.39	74.00	-18.61
5468.84	Peak	58.73	1.24	59.97	68.20	-8.23
5470.00	Peak	58.34	1.26	59.60	68.20	-8.60

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

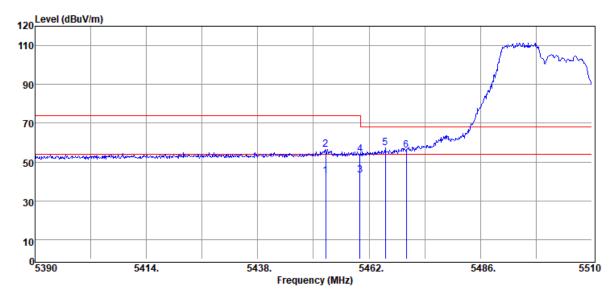
Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5452.64	Average	41.70	1.14	42.84	54.00	-11.16
5452.64	Peak	55.31	1.14	56.45	74.00	-17.55
5460.00	Average	41.94	1.18	43.12	54.00	-10.88
5460.00	Peak	52.98	1.18	54.16	74.00	-19.84
5465.48	Peak	56.06	1.22	57.28	68.20	-10.92
5470.00	Peak	54.78	1.26	56.04	68.20	-12.16

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

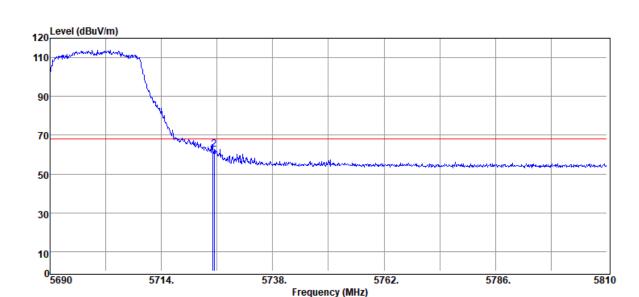
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-07-14

Test Frequency :5700 MHz Temp./Humi. :25.8/61

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
 MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	59.29	0.98	60.27	68.20	-7.93
5725.40	Peak	61.84	0.98	62.82	68.20	-5.38

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

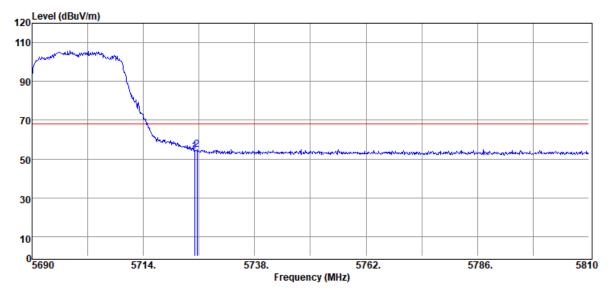
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.8/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	52.86	0.98	53.84	68.20	-14.36
5725.52	Peak	53.84	0.98	54.82	68.20	-13.38

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

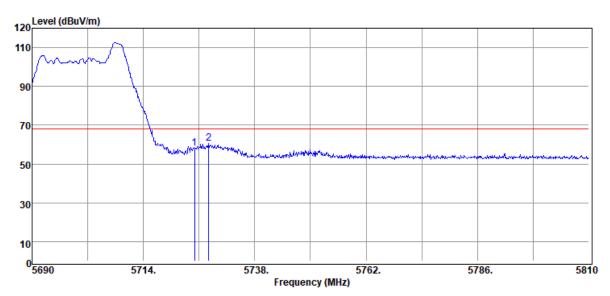
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	57.16	0.98	58.14	68.20	-10.06
5728.04	Peak	59.45	0.98	60.43	68.20	-7.77

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH RU 26/8

EUT Pol :NB Plane

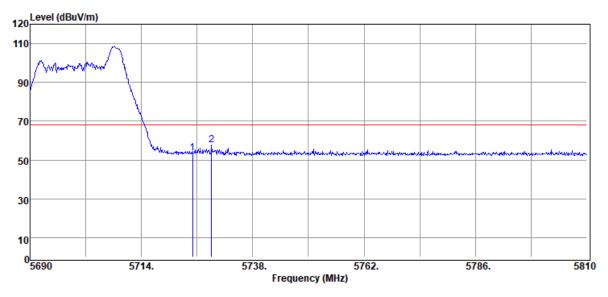
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	52.57	0.98	53.55	68.20	-14.65
5729.12	Peak	56.52	0.99	57.51	68.20	-10.69

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

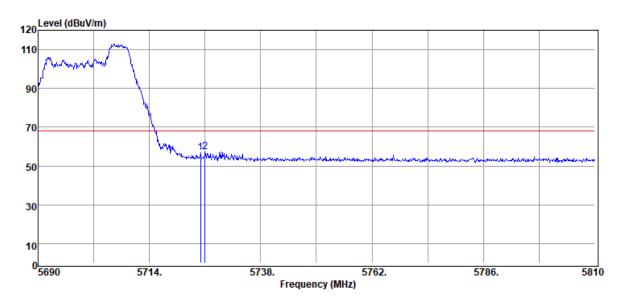
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	55.98	0.98	56.96	68.20	-11.24
5726.00	Peak	56.39	0.98	57.37	68.20	-10.83

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:23.4/62

Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH RU 52/40

EUT Pol :NB Plane

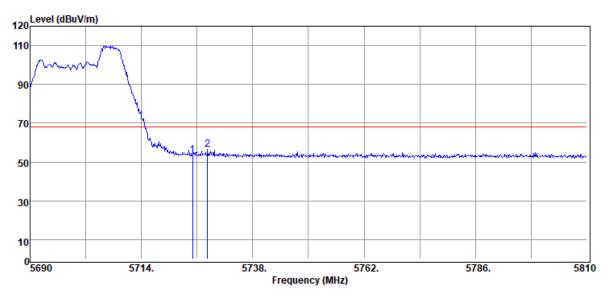
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	52.62	0.98	53.60	68.20	-14.60
5728.28	Peak	55.47	0.98	56.45	68.20	-11.75

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

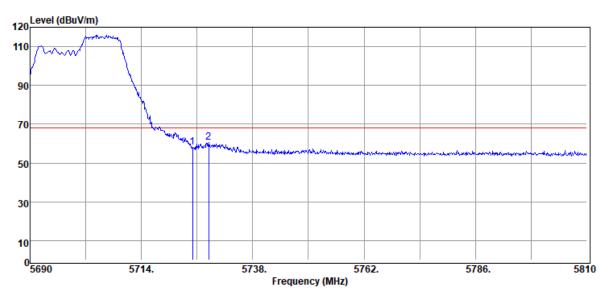
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	57.25	0.98	58.23	68.20	-9.97
5728.52	Peak	59.70	0.98	60.68	68.20	-7.52

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:HORIZONTAL

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH RU 106/54

EUT Pol :NB Plane

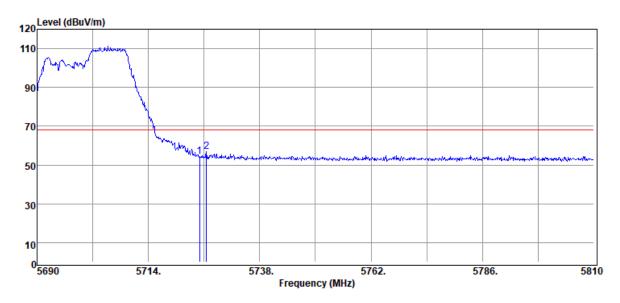
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Engineer :Kailin

Antenna Pol.



	Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
		Mode	Reading Level		FS	@3m	
_	MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
	5725.00	Peak	53.26	0.98	54.24	68.20	-13.96
	5726.48	Peak	55.95	0.99	56.94	68.20	-11.26

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

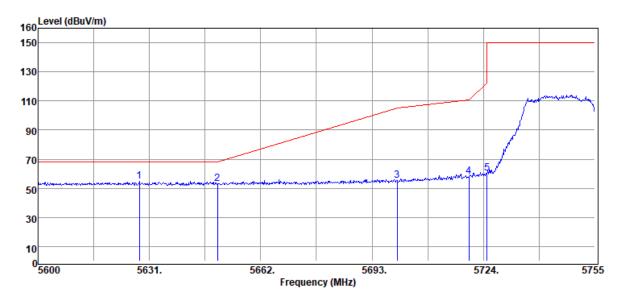
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5628.21	Peak	54.22	0.71	54.93	68.20	-13.27
5650.00	Peak	52.36	0.79	53.15	68.20	-15.05
5700.00	Peak	54.20	1.00	55.20	105.20	-50.00
5720.00	Peak	56.98	0.99	57.97	110.80	-52.83
5725.00	Peak	59.22	0.98	60.20	122.20	-62.00

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:24.5/68

Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

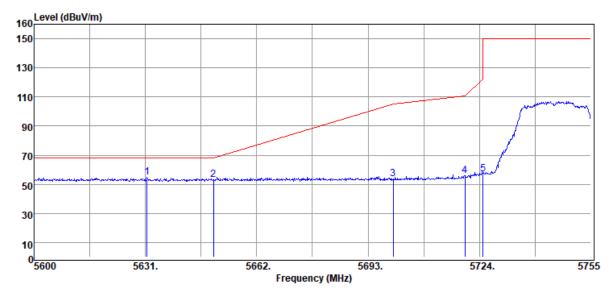
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5631.47	Peak	54.02	0.71	54.73	68.20	-13.47
5650.00	Peak	52.26	0.79	53.05	68.20	-15.15
5700.00	Peak	52.68	1.00	53.68	105.20	-51.52
5720.00	Peak	54.72	0.99	55.71	110.80	-55.09
5725.00	Peak	56.26	0.98	57.24	122.20	-64.96

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

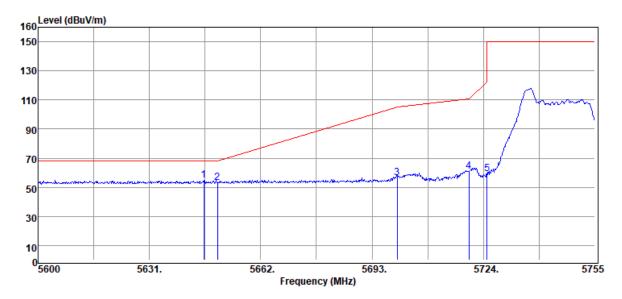
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5646.19	Peak	53.91	0.77	54.68	68.20	-13.52
5650.00	Peak	52.53	0.79	53.32	68.20	-14.88
5700.00	Peak	55.67	1.00	56.67	105.20	-48.53
5720.00	Peak	60.08	0.99	61.07	110.80	-49.73
5725.00	Peak	58.01	0.98	58.99	122.20	-63.21

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW RU 26/0

EUT Pol :NB Plane

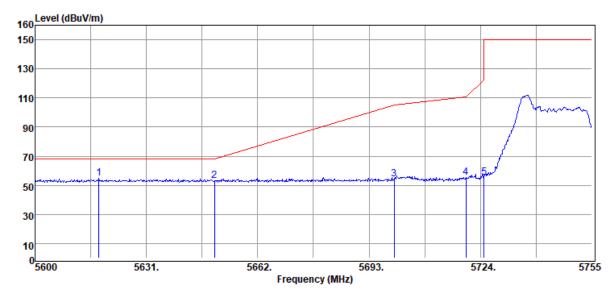
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5617.83	Peak	54.08	0.66	54.74	68.20	-13.46
5650.00	Peak	52.55	0.79	53.34	68.20	-14.86
5700.00	Peak	53.51	1.00	54.51	105.20	-50.69
5720.00	Peak	54.57	0.99	55.56	110.80	-55.24
5725.00	Peak	54.13	0.98	55.11	122.20	-67.09

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

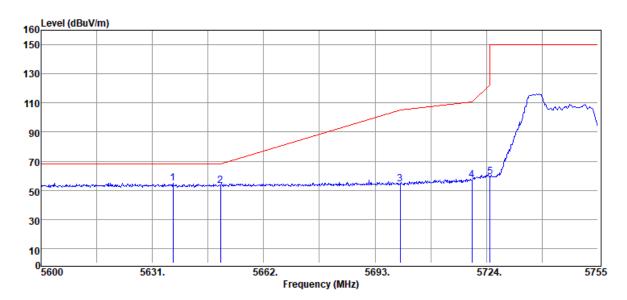
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5636.74	Peak	54.20	0.73	54.93	68.20	-13.27
5650.00	Peak	52.55	0.79	53.34	68.20	-14.86
5700.00	Peak	53.51	1.00	54.51	105.20	-50.69
5720.00	Peak	56.01	0.99	57.00	110.80	-53.80
5725.00	Peak	58.50	0.98	59.48	122.20	-62.72

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:HORIZONTAL

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW RU 52/37

EUT Pol :NB Plane

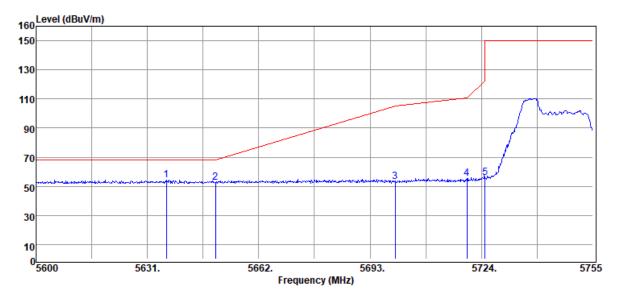
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/68

Engineer :Kailin

Antenna Pol.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5636.27	Peak	53.51	0.73	54.24	68.20	-13.96
5650.00	Peak	51.98	0.79	52.77	68.20	-15.43
5700.00	Peak	52.22	1.00	53.22	105.20	-51.98
5720.00	Peak	54.27	0.99	55.26	110.80	-55.54
5725.00	Peak	55.07	0.98	56.05	122.20	-66.15

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

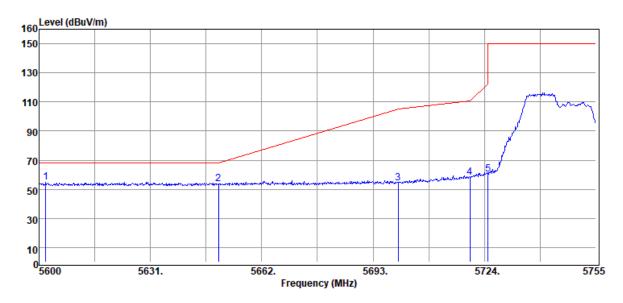
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5601.86	Peak	54.39	0.58	54.97	68.20	-13.23
5650.00	Peak	53.04	0.79	53.83	68.20	-14.37
5700.00	Peak	53.31	1.00	54.31	105.20	-50.89
5720.00	Peak	57.30	0.99	58.29	110.80	-52.51
5725.00	Peak	59.57	0.98	60.55	122.20	-61.65

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

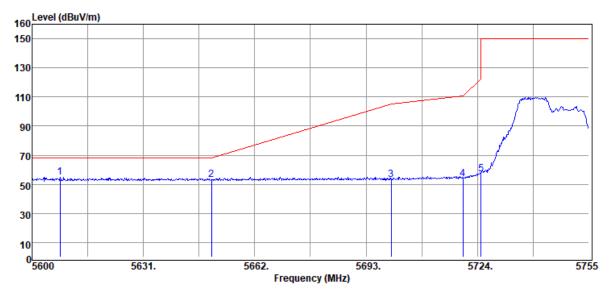
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5607.75	Peak	54.44	0.61	55.05	68.20	-13.15
5650.00	Peak	52.16	0.79	52.95	68.20	-15.25
5700.00	Peak	52.33	1.00	53.33	105.20	-51.87
5720.00	Peak	52.99	0.99	53.98	110.80	-56.82
5725.00	Peak	56.21	0.98	57.19	122.20	-65.01

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

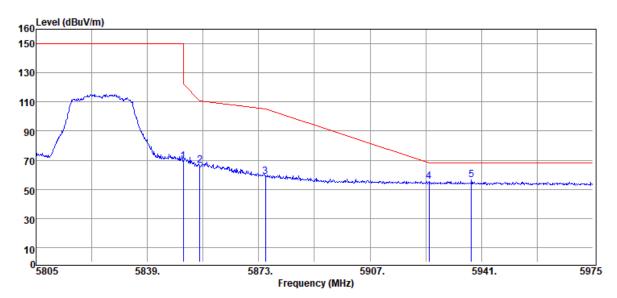
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5825 MHz Temp./Humi. :24.5/61

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5850.00	Peak	68.01	1.13	69.14	122.20	-53.06
5855.00	Peak	65.08	1.15	66.23	110.80	-44.57
5875.00	Peak	57.58	1.26	58.84	105.20	-46.36
5925.00	Peak	53.85	1.27	55.12	68.20	-13.08
5937.94	Peak	55.28	1.21	56.49	68.20	-11.71

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5825 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

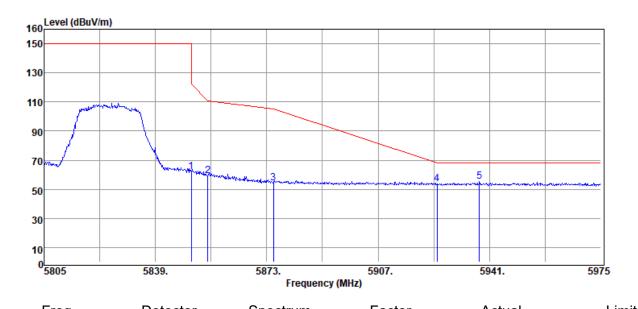
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	61.00	1.13	62.13	122.20	-60.07
5855.00	Peak	58.13	1.15	59.28	110.80	-51.52
5875.00	Peak	53.23	1.26	54.49	105.20	-50.71
5925.00	Peak	52.57	1.27	53.84	68.20	-14.36
5937.94	Peak	53.94	1.21	55.15	68.20	-13.05

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

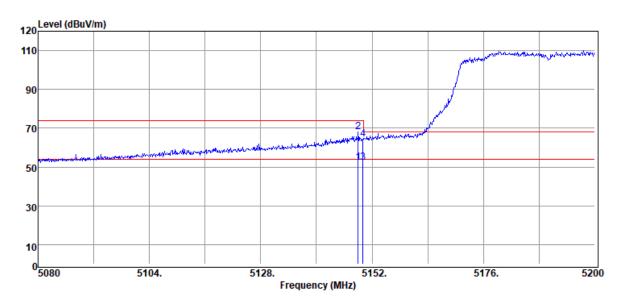
Operation Mode :802.11ax40 / Band 1 **Test Date** :2020-08-10

Test Frequency :5190 MHz Temp./Humi. :24.5/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5149.00	Average	51.87	0.44	52.31	54.00	-1.69
5149.00	Peak	67.47	0.44	67.91	74.00	-6.09
5150.00	Average	51.95	0.45	52.40	54.00	-1.60
5150.00	Peak	63.92	0.45	64.37	74.00	-9.63

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 1

Test Frequency :5190 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

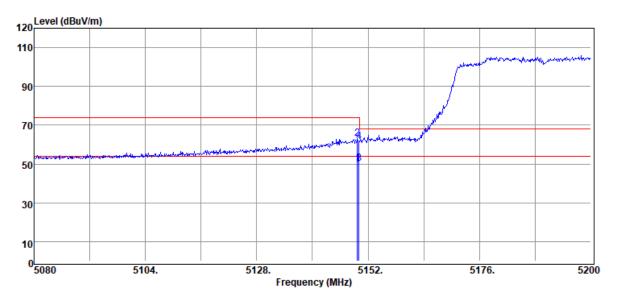
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.72	Average	49.34	0.44	49.78	54.00	-4.22
5149.72	Peak	62.80	0.44	63.24	74.00	-10.76
5150.00	Average	49.68	0.45	50.13	54.00	-3.87
5150.00	Peak	60.93	0.45	61.38	74.00	-12.62

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

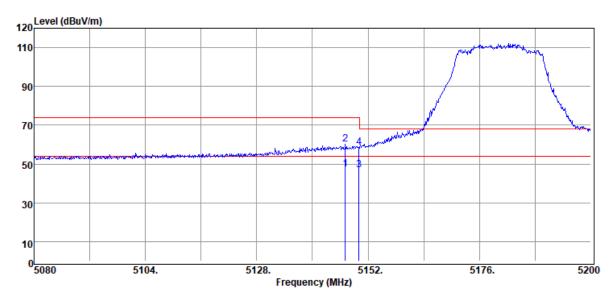
Operation Mode :802.11ax40 / Band 1 **Test Date** :2020-08-10

Test Frequency :5190 MHz Temp./Humi. :24.5/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5147.08	Average	46.71	0.43	47.14	54.00	-6.86
5147.08	Peak	59.61	0.43	60.04	74.00	-13.96
5150.00	Average	46.56	0.45	47.01	54.00	-6.99
5150.00	Peak	58.12	0.45	58.57	74.00	-15.43

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 1

Test Frequency :5190 MHz

Test Mode :BE CH LOW RU 242/61

EUT Pol :NB Plane

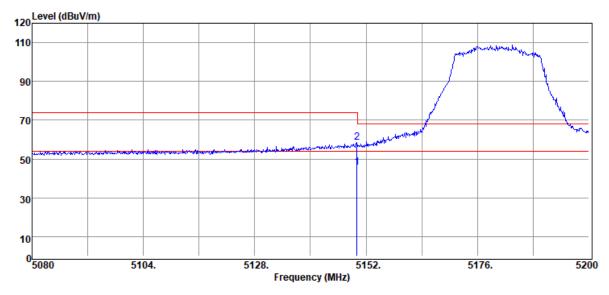
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	45.15	0.45	45.60	54.00	-8.40
5150.00	Peak	57.93	0.45	58.38	74.00	-15.62

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

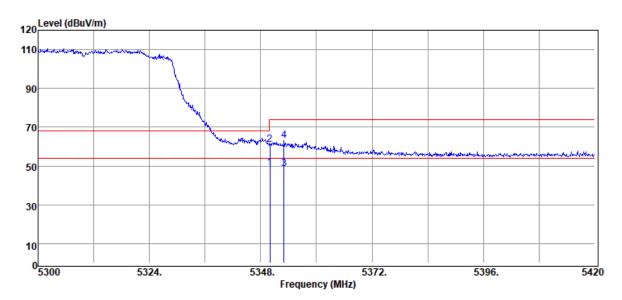
Operation Mode :802.11ax40 / Band 2 **Test Date** :2020-08-10

Test Frequency :5310 MHz Temp./Humi. :24.2/61

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	48.95	0.07	49.02	54.00	-4.98
5350.00	Peak	61.04	0.07	61.11	74.00	-12.89
5353.04	Average	48.62	0.10	48.72	54.00	-5.28
5353.04	Peak	62.90	0.10	63.00	74.00	-11.00

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:24.2/61

Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

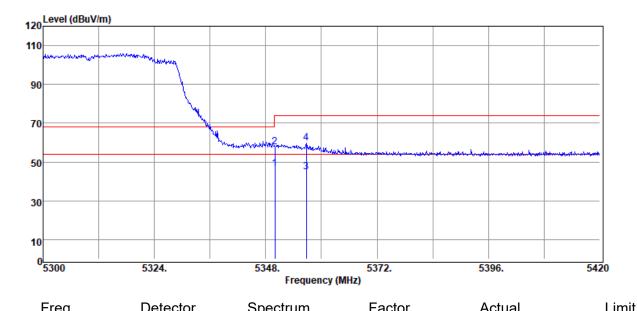
Test Site :966 Chamber D

Test Date :2020-08-10

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	46.62	0.07	46.69	54.00	-7.31
5350.00	Peak	57.72	0.07	57.79	74.00	-16.21
5356.76	Average	44.62	0.15	44.77	54.00	-9.23
5356.76	Peak	59.50	0.15	59.65	74.00	-14.35

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

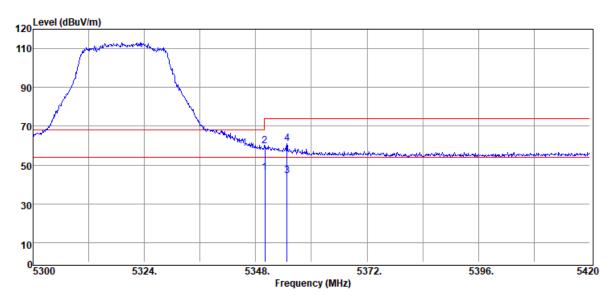
Operation Mode :802.11ax40 / Band 2 **Test Date** :2020-08-10

Test Frequency :5310 MHz Temp./Humi. :24.2/61

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	46.12	0.07	46.19	54.00	-7.81
5350.00	Peak	59.65	0.07	59.72	74.00	-14.28
5354.72	Average	44.15	0.12	44.27	54.00	-9.73
5354.72	Peak	60.85	0.12	60.97	74.00	-13.03

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH RU 242/62

EUT Pol :NB Plane

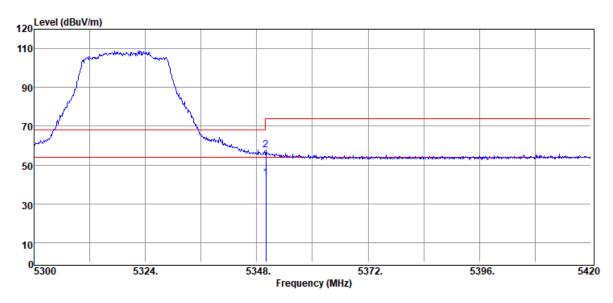
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	43.26	0.07	43.33	54.00	-10.67
5350.00	Peak	57.48	0.07	57.55	74.00	-16.45

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

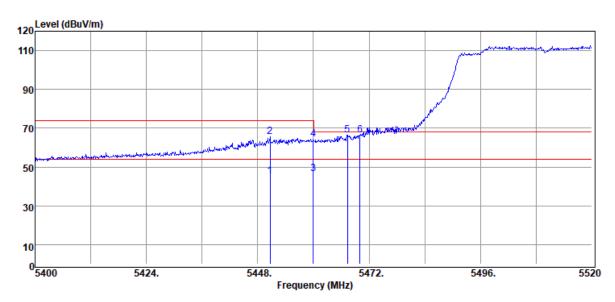
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-07-14

Test Frequency :5510 MHz Temp./Humi. :25.7/61

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.64	Average	44.21	1.12	45.33	54.00	-8.67
5450.64	Peak	64.68	1.12	65.80	74.00	-8.20
5460.00	Average	45.42	1.18	46.60	54.00	-7.40
5460.00	Peak	63.07	1.18	64.25	74.00	-9.75
5467.32	Peak	65.21	1.23	66.44	68.20	-1.76
5470.00	Peak	65.02	1.26	66.28	68.20	-1.92

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5510 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

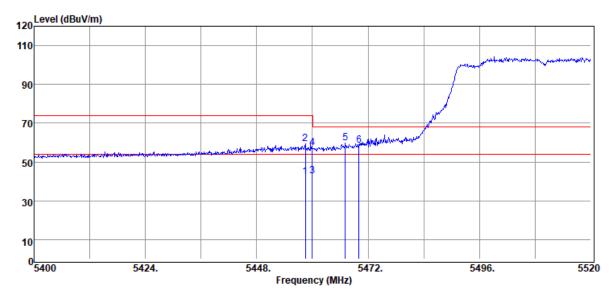
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.7/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.44	Average	41.28	1.18	42.46	54.00	-11.54
5458.44	Peak	58.09	1.18	59.27	74.00	-14.73
5460.00	Average	41.67	1.18	42.85	54.00	-11.15
5460.00	Peak	55.94	1.18	57.12	74.00	-16.88
5467.08	Peak	58.51	1.23	59.74	68.20	-8.46
5470.00	Peak	57.20	1.26	58.46	68.20	-9.74

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

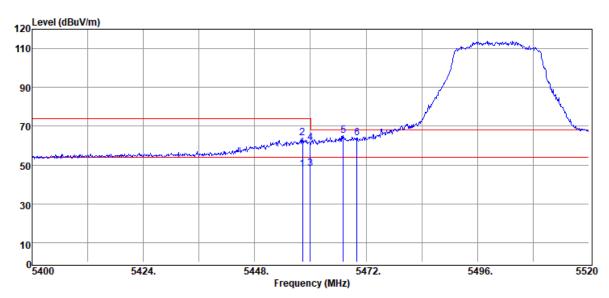
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-08-10

Test Frequency :5510 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

:Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.32	Average	46.61	1.18	47.79	54.00	-6.21
5458.32	Peak	62.66	1.18	63.84	74.00	-10.16
5460.00	Average	47.16	1.18	48.34	54.00	-5.66
5460.00	Peak	60.45	1.18	61.63	74.00	-12.37
5467.08	Peak	63.94	1.23	65.17	68.20	-3.03
5470.00	Peak	62.48	1.26	63.74	68.20	-4.46

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5510 MHz

Test Mode :BE CH LOW RU 242/61

EUT Pol :NB Plane

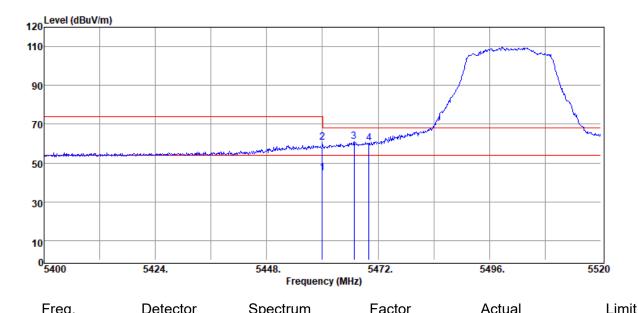
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



1104.	Detector	Opcolium	i dotoi	7 lotaai	Liiiit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5460.00	Average	43.63	1.18	44.81	54.00	-9.19
5460.00	Peak	59.50	1.18	60.68	74.00	-13.32
5466.84	Peak	60.01	1.23	61.24	68.20	-6.96
5470.00	Peak	59.08	1.26	60.34	68.20	-7.86

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

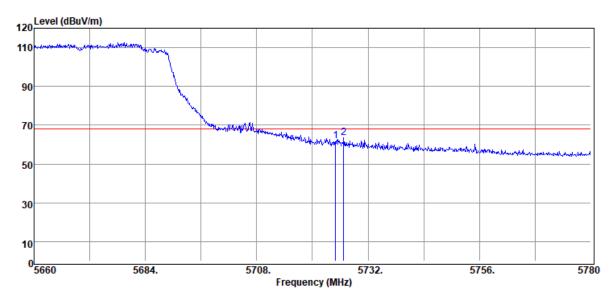
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-07-14

Test Frequency :5670 MHz Temp./Humi. :25.5/60

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	60.96	0.98	61.94	68.20	-6.26
5726.72	Peak	62.68	0.99	63.67	68.20	-4.53

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5670 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

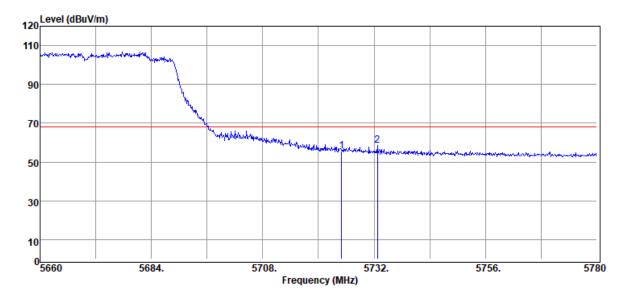
Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.5/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



	Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
		Mode	Reading Level		FS	@3m	
_	MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
	5725.00	Peak	54.51	0.98	55.49	68.20	-12.71
	5732.72	Peak	57.65	0.98	58.63	68.20	-9.57

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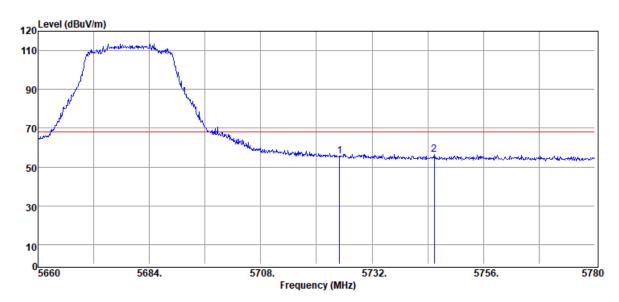
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-08-10

Test Frequency :5670 MHz Temp./Humi. :24.3/63

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	54.76	0.98	55.74	68.20	-12.46
5745.44	Peak	55.68	0.98	56.66	68.20	-11.54

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5670 MHz

Test Mode :BE CH HIGH RU 242/62

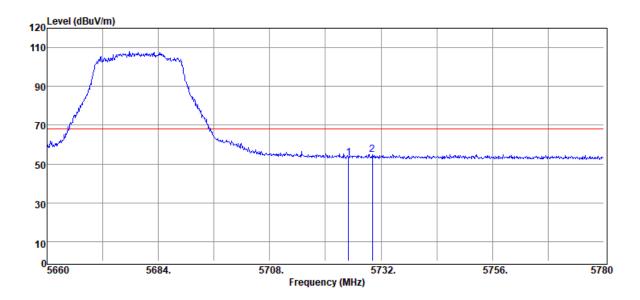
EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.3/63 Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	52.38	0.98	53.36	68.20	-14.84
5730.08	Peak	54.02	0.98	55.00	68.20	-13.20

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

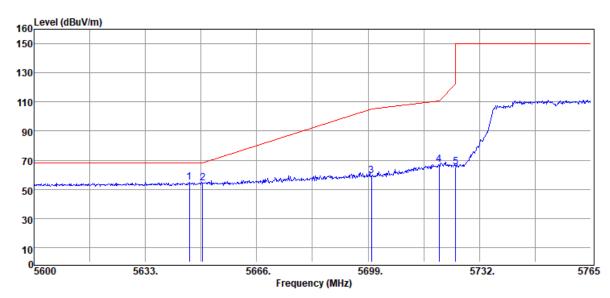
Operation Mode :802.11ax40 / Band 4 **Test Date** :2020-08-10

Test Frequency :5755 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:Chain 0 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5646.04	Peak	54.10	0.77	54.87	68.20	-13.33
5650.00	Peak	53.32	0.79	54.11	68.20	-14.09
5700.00	Peak	58.25	1.00	59.25	105.20	-45.95
5720.00	Peak	65.92	0.99	66.91	110.80	-43.89
5725.00	Peak	64.30	0.98	65.28	122.20	-56.92

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5755 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

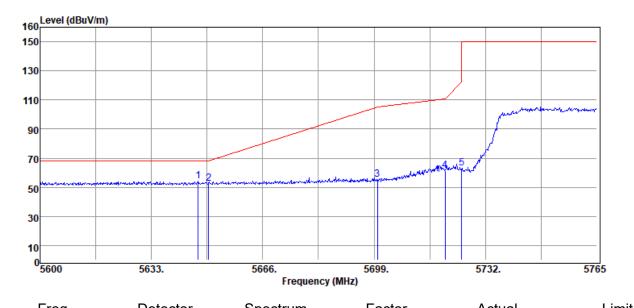
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5646.86	Peak	53.46	0.78	54.24	68.20	-13.96
5650.00	Peak	51.92	0.79	52.71	68.20	-15.49
5700.00	Peak	54.26	1.00	55.26	105.20	-49.94
5720.00	Peak	60.38	0.99	61.37	110.80	-49.43
5725.00	Peak	62.30	0.98	63.28	122.20	-58.92

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Ant Path / EUT

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

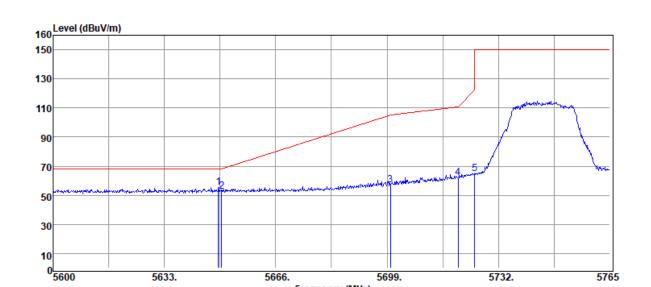
Operation Mode :802.11ax40 / Band 4 **Test Date** :2020-08-10

Test Frequency :5755 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:Chain 0 / Config 1



Frequency (MHz)

Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5649.01	Peak	54.69	0.79	55.48	68.20	-12.72
5650.00	Peak	51.99	0.79	52.78	68.20	-15.42
5700.00	Peak	56.05	1.00	57.05	105.20	-48.15
5720.00	Peak	61.07	0.99	62.06	110.80	-48.74
5725.00	Peak	64.05	0.98	65.03	122.20	-57.17

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5755 MHz

Test Mode :BE CH LOW RU 242/61

EUT Pol :NB Plane

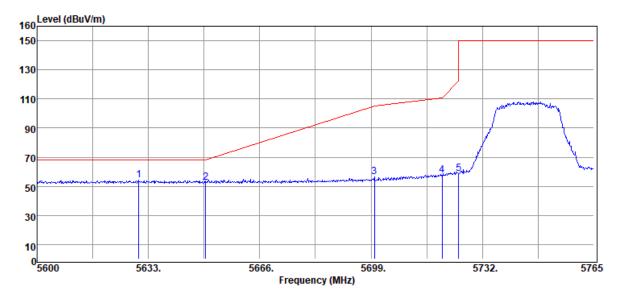
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5630.20	Peak	53.50	0.71	54.21	68.20	-13.99
5650.00	Peak	51.93	0.79	52.72	68.20	-15.48
5700.00	Peak	55.33	1.00	56.33	105.20	-48.87
5720.00	Peak	56.41	0.99	57.40	110.80	-53.40
5725.00	Peak	57.74	0.98	58.72	122.20	-63.48

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

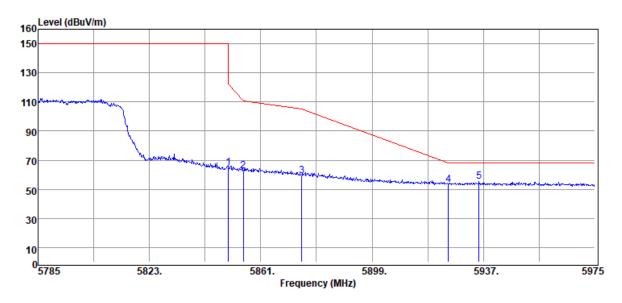
Operation Mode :802.11ax40 / Band 4 **Test Date** :2020-08-10

Test Frequency :5795 MHz Temp./Humi. :24.2/62

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	63.62	1.13	64.75	122.20	-57.45
5855.00	Peak	61.51	1.15	62.66	110.80	-48.14
5875.00	Peak	58.24	1.26	59.50	105.20	-45.70
5925.00	Peak	52.00	1.27	53.27	68.20	-14.93
5935.48	Peak	54.34	1.21	55.55	68.20	-12.65

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5795 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

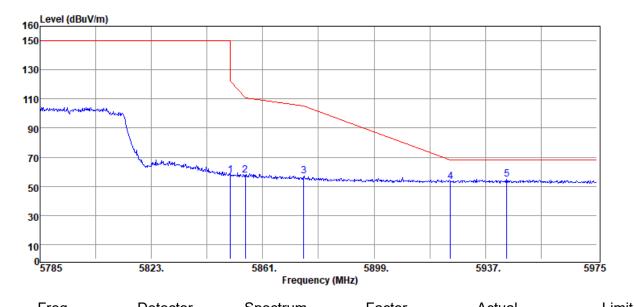
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	56.59	1.13	57.72	122.20	-64.48
5855.00	Peak	56.68	1.15	57.83	110.80	-52.97
5875.00	Peak	55.72	1.26	56.98	105.20	-48.22
5925.00	Peak	52.11	1.27	53.38	68.20	-14.82
5944.22	Peak	53.48	1.17	54.65	68.20	-13.55

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

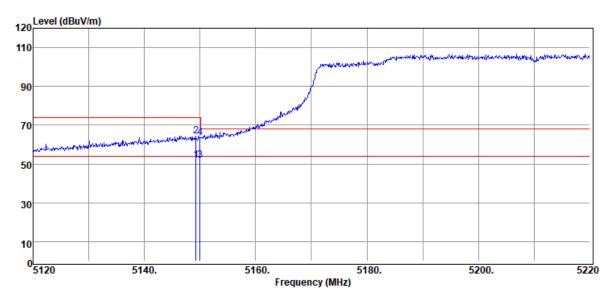
Operation Mode :802.11ax80 / Band 1 **Test Date** :2020-08-10

Test Frequency :5210 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5149.30	Average	51.49	0.44	51.93	54.00	-2.07
5149.30	Peak	63.97	0.44	64.41	74.00	-9.59
5150.00	Average	51.45	0.45	51.90	54.00	-2.10
5150.00	Peak	63.08	0.45	63.53	74.00	-10.47

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 1

Test Frequency :5210 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

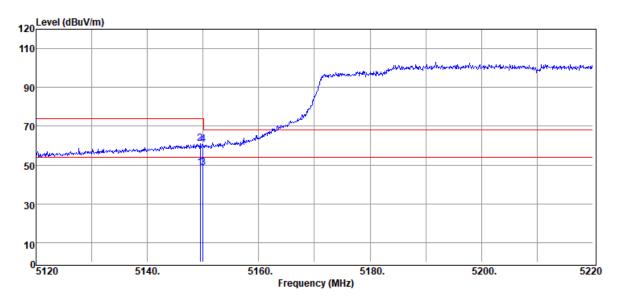
Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.50	Average	47.96	0.44	48.40	54.00	-5.60
5149.50	Peak	60.80	0.44	61.24	74.00	-12.76
5150.00	Average	48.03	0.45	48.48	54.00	-5.52
5150.00	Peak	60.36	0.45	60.81	74.00	-13.19

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

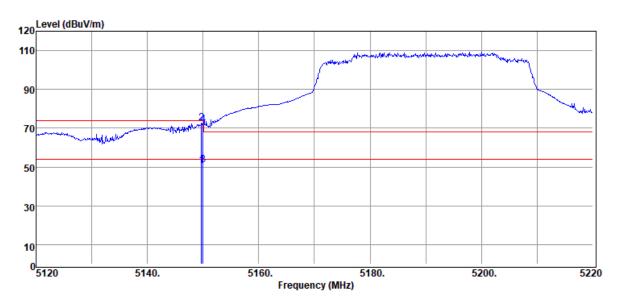
Operation Mode :802.11ax80 / Band 1 **Test Date** :2020-08-10

Test Frequency :5210 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5149.70	Average	50.32	0.44	50.76	54.00	-3.24
5149.70	Peak	72.02	0.44	72.46	74.00	-1.54
5150.00	Average	50.71	0.45	51.16	54.00	-2.84
5150.00	Peak	71.23	0.45	71.68	74.00	-2.32

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 1

Test Frequency :5210 MHz

Test Mode :BE CH LOW RU 484/65

EUT Pol :NB Plane

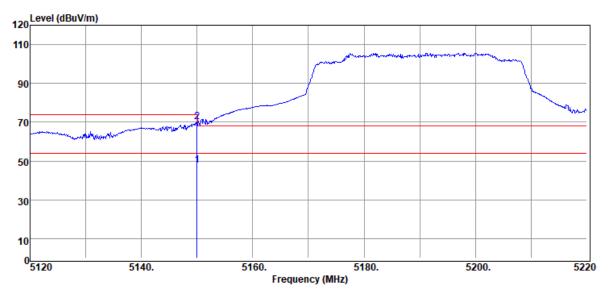
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	47.22	0.45	47.67	54.00	-6.33
5150.00	Peak	69.84	0.45	70.29	74.00	-3.71

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Ant Path / EUT

0 5280

5300.

Report No.: E2/2020/70034

5380

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11ax80 / Band 2 **Test Date** :2020-08-11

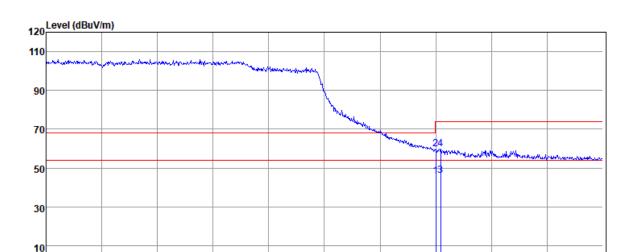
Test Frequency :5290 MHz Temp./Humi. :23.4/60

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

5320.

:Chain 0 / Config 1



Frequency (MHz)

Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	45.73	0.07	45.80	54.00	-8.20
5350.00	Peak	59.76	0.07	59.83	74.00	-14.17
5350.90	Average	46.08	0.08	46.16	54.00	-7.84
5350.90	Peak	59.87	0.08	59.95	74.00	-14.05

5340.

5360.

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 2

Test Frequency :5290 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

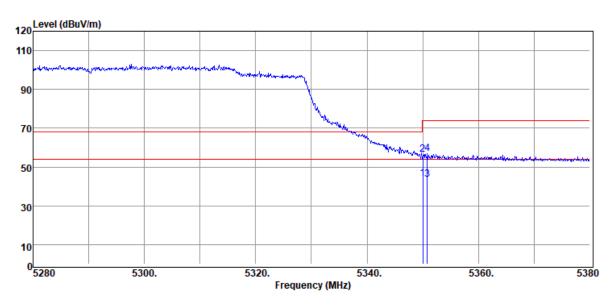
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



	Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
		Mode	Reading Level		FS	@3m	
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	5350.00	Average	43.75	0.07	43.82	54.00	-10.18
	5350.00	Peak	56.34	0.07	56.41	74.00	-17.59
	5350.80	Average	43.74	0.07	43.81	54.00	-10.19
	5350.80	Peak	56.67	0.07	56.74	74.00	-17.26

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

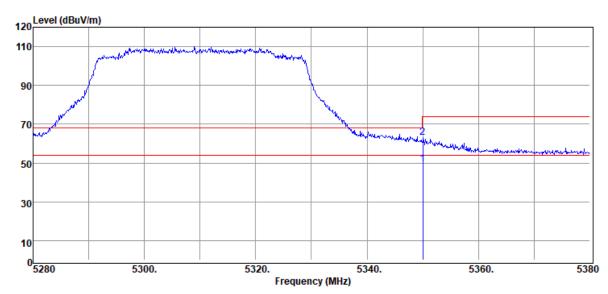
Operation Mode :802.11ax80 / Band 2 **Test Date** :2020-08-11

Test Frequency :5290 MHz Temp./Humi. :23.4/60

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	49.44	0.07	49.51	54.00	-4.49
5350.00	Peak	62.98	0.07	63.05	74.00	-10.95

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 2

Test Frequency :5290 MHz

Test Mode :BE CH HIGH RU 484/66

EUT Pol :NB Plane

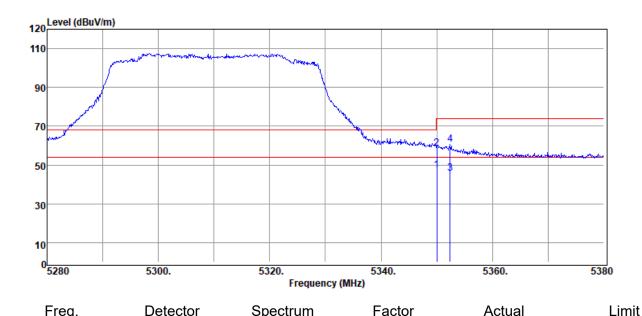
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



1 104.	Botosto	opeotrain.	1 40101	/ totaai		Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	47.24	0.07	47.31	54.00	-6.69
5350.00	Peak	58.60	0.07	58.67	74.00	-15.33
5352.40	Average	45.63	0.09	45.72	54.00	-8.28
5352.40	Peak	60.52	0.09	60.61	74.00	-13.39

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

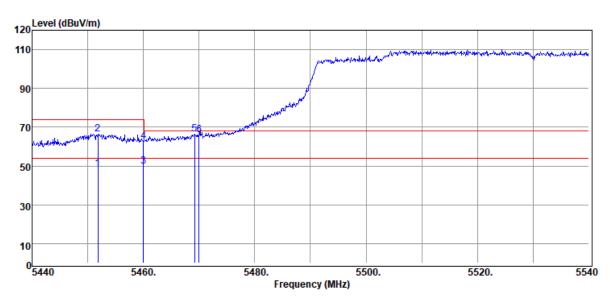
Operation Mode :802.11ax80 / Band 3 **Test Date** :2020-07-14

Test Frequency :5530 MHz Temp./Humi. :24.1/61

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5451.80	Average	47.58	1.13	48.71	54.00	-5.29
5451.80	Peak	65.40	1.13	66.53	74.00	-7.47
5460.00	Average	48.50	1.18	49.68	54.00	-4.32
5460.00	Peak	61.42	1.18	62.60	74.00	-11.40
5469.20	Peak	65.21	1.25	66.46	68.20	-1.74
5470.00	Peak	64.77	1.26	66.03	68.20	-2.17

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Report Number Test Site :966 Chamber D :E2/2020/70034

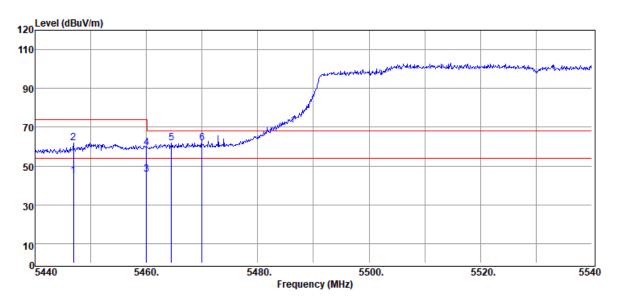
Operation Mode :802.11ax80 / Band 3 **Test Date** :2020-07-14

Test Frequency :5530 MHz Temp./Humi. :24.1/61

Test Mode :BE CH LOW Full RU Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5446.90	Average	43.55	1.09	44.64	54.00	-9.36
5446.90	Peak	60.84	1.09	61.93	74.00	-12.07
5460.00	Average	44.66	1.18	45.84	54.00	-8.16
5460.00	Peak	58.40	1.18	59.58	74.00	-14.42
5464.50	Peak	60.66	1.22	61.88	68.20	-6.32
5470.00	Peak	60.44	1.26	61.70	68.20	-6.50

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

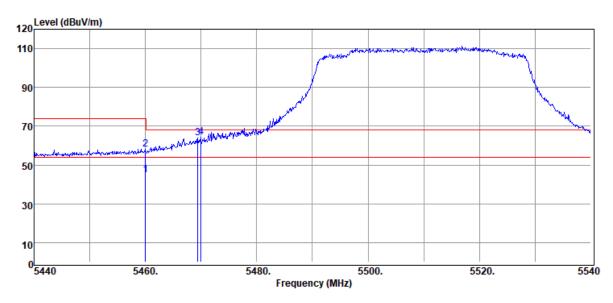
Operation Mode :802.11ax80 / Band 3 **Test Date** :2020-08-11

Test Frequency :5530 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5460.00	Average	43.60	1.18	44.78	54.00	-9.22
5460.00	Peak	57.05	1.18	58.23	74.00	-15.77
5469.40	Peak	62.73	1.25	63.98	68.20	-4.22
5470.00	Peak	62.90	1.26	64.16	68.20	-4.04

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 3

Test Frequency :5530 MHz

Test Mode :BE CH LOW RU 484/65

EUT Pol :NB Plane

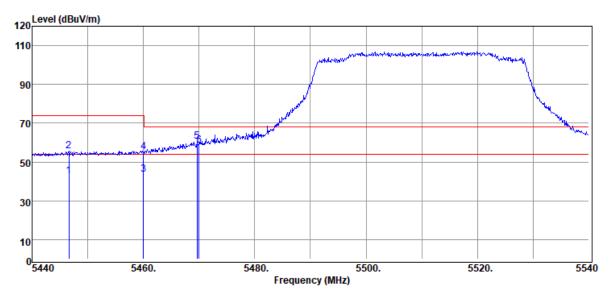
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5446.60	Average	41.77	1.09	42.86	54.00	-11.14
5446.60	Peak	54.75	1.09	55.84	74.00	-18.16
5460.00	Average	42.41	1.18	43.59	54.00	-10.41
5460.00	Peak	54.00	1.18	55.18	74.00	-18.82
5469.60	Peak	59.19	1.25	60.44	68.20	-7.76
5470.00	Peak	57.34	1.26	58.60	68.20	-9.60

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

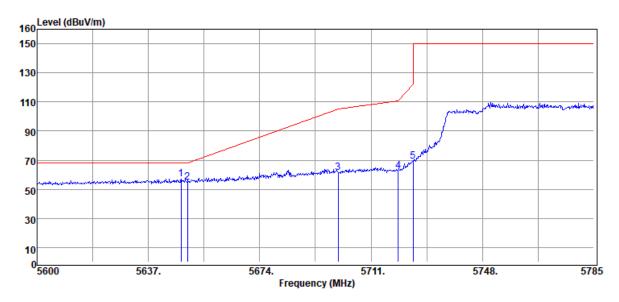
Operation Mode :802.11ax80 / Band 4 **Test Date** :2020-08-11

Test Frequency :5775 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5647.92	Peak	56.51	0.79	57.30	68.20	-10.90
5650.00	Peak	54.12	0.79	54.91	68.20	-13.29
5700.00	Peak	60.62	1.00	61.62	105.20	-43.58
5720.00	Peak	61.36	0.99	62.35	110.80	-48.45
5725.00	Peak	68.31	0.98	69.29	122.20	-52.91

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

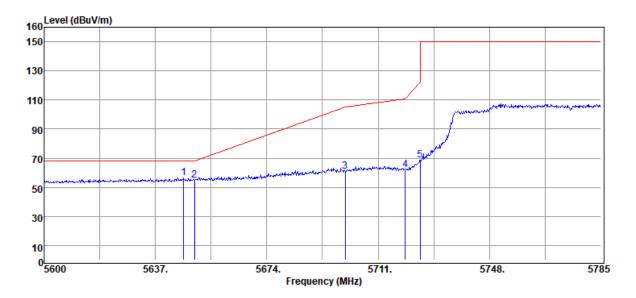
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5646.44	Peak	55.72	0.77	56.49	68.20	-11.71
5650.00	Peak	54.14	0.79	54.93	68.20	-13.27
5700.00	Peak	59.92	1.00	60.92	105.20	-44.28
5720.00	Peak	61.04	0.99	62.03	110.80	-48.77
5725.00	Peak	67.71	0.98	68.69	122.20	-53.51

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

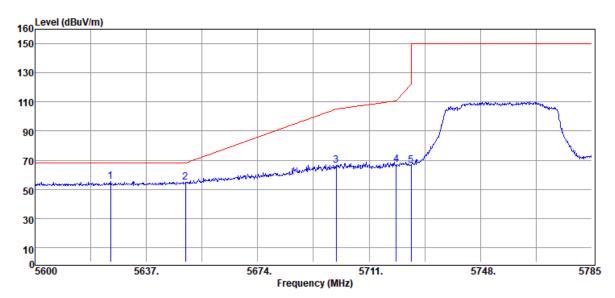
Operation Mode :802.11ax80 / Band 4 **Test Date** :2020-08-11

Test Frequency :5775 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5625.16	Peak	54.48	0.69	55.17	68.20	-13.03
5650.00	Peak	53.87	0.79	54.66	68.20	-13.54
5700.00	Peak	65.52	1.00	66.52	105.20	-38.68
5720.00	Peak	66.03	0.99	67.02	110.80	-43.78
5725.00	Peak	65.72	0.98	66.70	122.20	-55.50

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH LOW RU 484/65

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

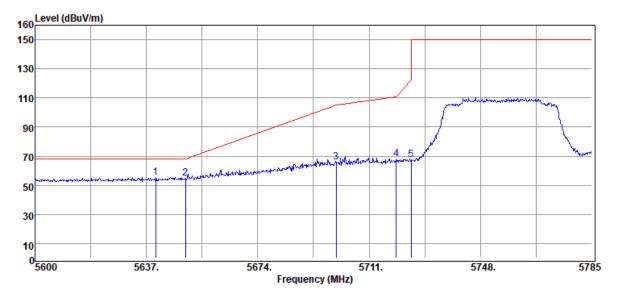
Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5640.15	Peak	54.70	0.74	55.44	68.20	-12.76
5650.00	Peak	53.98	0.79	54.77	68.20	-13.43
5700.00	Peak	64.85	1.00	65.85	105.20	-39.35
5720.00	Peak	66.88	0.99	67.87	110.80	-42.93
5725.00	Peak	66.74	0.98	67.72	122.20	-54.48

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Report Number :E2/2020/70034 Test S

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

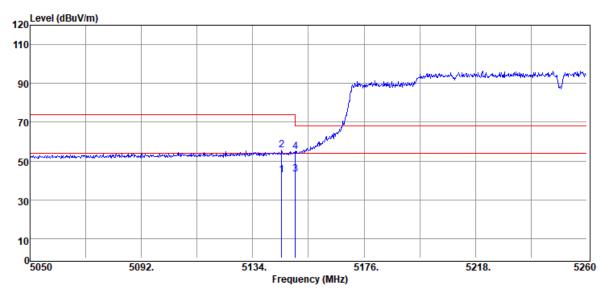
Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5144.92	Average	42.20	0.42	42.62	54.00	-11.38
5144.92	Peak	55.31	0.42	55.73	74.00	-18.27
5150.00	Average	42.61	0.45	43.06	54.00	-10.94
5150.00	Peak	54.36	0.45	54.81	74.00	-19.19

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

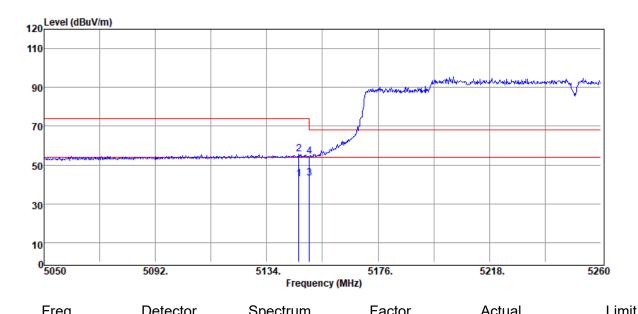
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5146.18	Average	42.36	0.43	42.79	54.00	-11.21
5146.18	Peak	55.24	0.43	55.67	74.00	-18.33
5150.00	Average	42.63	0.45	43.08	54.00	-10.92
5150.00	Peak	54.04	0.45	54.49	74.00	-19.51

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

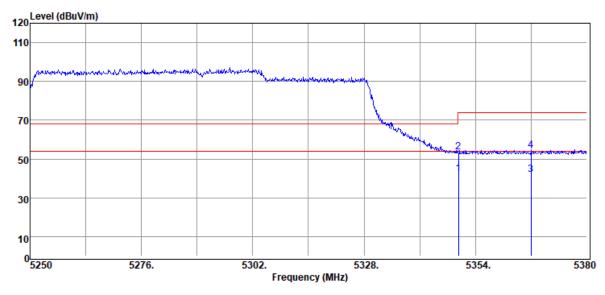
Ant Path / EUT :Chain 0 / Config 1 **Test Site** :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	42.47	0.07	42.54	54.00	-11.46
5350.00	Peak	53.62	0.07	53.69	74.00	-20.31
5367.00	Average	41.62	0.27	41.89	54.00	-12.11
5367.00	Peak	54.28	0.27	54.55	74.00	-19.45

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

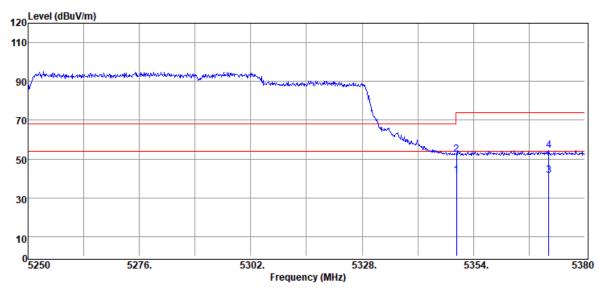
Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	41.41	0.07	41.48	54.00	-12.52
5350.00	Peak	52.37	0.07	52.44	74.00	-21.56
5371.55	Average	41.15	0.33	41.48	54.00	-12.52
5371.55	Peak	54.22	0.33	54.55	74.00	-19.45

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

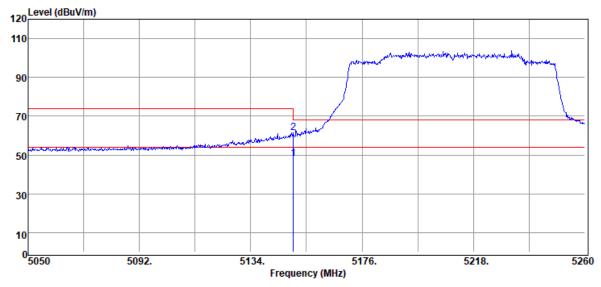
Ant Path / EUT :Chain 0 / Config 1 **Test Site** :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5150.00	Average	47.74	0.45	48.19	54.00	-5.81
5150.00	Peak	61.03	0.45	61.48	74.00	-12.52

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

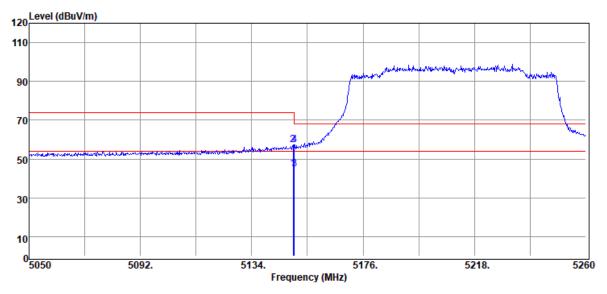
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5149.54	Average	44.48	0.44	44.92	54.00	-9.08
5149.54	Peak	56.91	0.44	57.35	74.00	-16.65
5150.00	Average	44.35	0.45	44.80	54.00	-9.20
5150.00	Peak	56.76	0.45	57.21	74.00	-16.79

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

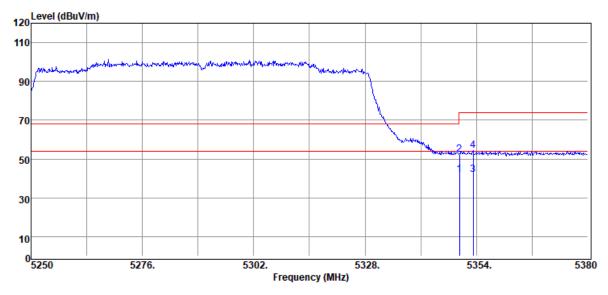
Ant Path / EUT :Chain 0 / Config 1 **Test Site** :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	41.68	0.07	41.75	54.00	-12.25
5350.00	Peak	52.44	0.07	52.51	74.00	-21.49
5353.22	Average	41.85	0.10	41.95	54.00	-12.05
5353.22	Peak	54.36	0.10	54.46	74.00	-19.54

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

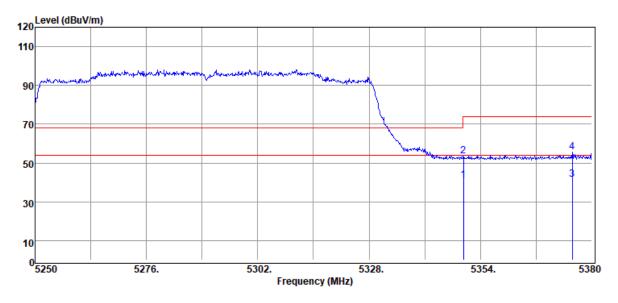
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dΒμV/m	dBμV/m	dB
5350.00	Average	41.04	0.07	41.11	54.00	-12.89
5350.00	Peak	53.36	0.07	53.43	74.00	-20.57
5375.45	Average	41.06	0.38	41.44	54.00	-12.56
5375.45	Peak	55.09	0.38	55.47	74.00	-18.53
5350.00 5375.45	Peak Average	53.36 41.06	0.07 0.38	53.43 41.44	74.00 54.00	-2 -1

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

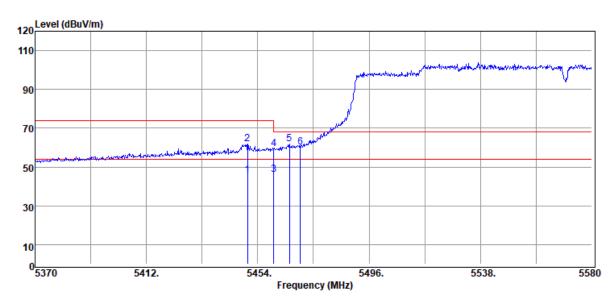
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-07-14

Test Frequency :5570 MHz Temp./Humi. :24.0/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.22	Average	44.42	1.12	45.54	54.00	-8.46
5450.22	Peak	60.76	1.12	61.88	74.00	-12.12
5460.00	Average	45.08	1.18	46.26	54.00	-7.74
5460.00	Peak	58.21	1.18	59.39	74.00	-14.61
5465.97	Peak	60.47	1.22	61.69	68.20	-6.51
5470.00	Peak	58.95	1.26	60.21	68.20	-7.99

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

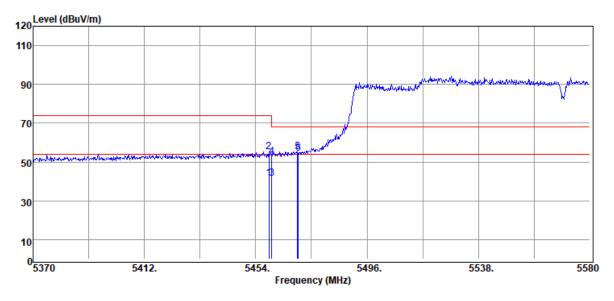
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :24.0/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.04	Average	40.35	1.18	41.53	54.00	-12.47
5459.04	Peak	53.95	1.18	55.13	74.00	-18.87
5460.00	Average	40.55	1.18	41.73	54.00	-12.27
5460.00	Peak	51.58	1.18	52.76	74.00	-21.24
5469.75	Peak	54.15	1.25	55.40	68.20	-12.80
5470.00	Peak	52.94	1.26	54.20	68.20	-14.00

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

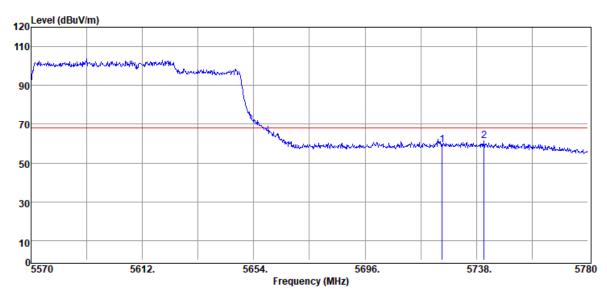
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-07-14

Test Frequency :5570 MHz Temp./Humi. :23.8/60

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	58.39	0.98	59.37	68.20	-8.83
5740.94	Peak	60.50	0.97	61.47	68.20	-6.73

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

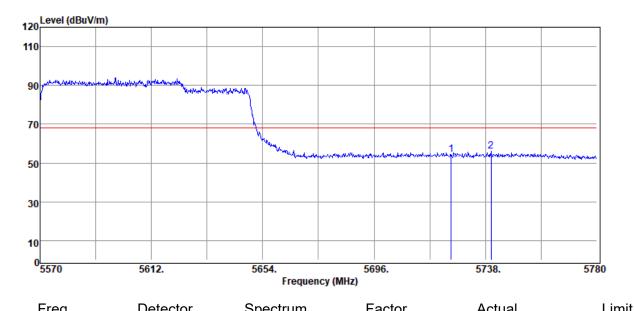
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :23.8/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	wargin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	53.38	0.98	54.36	68.20	-13.84
5740.10	Peak	54.98	0.98	55.96	68.20	-12.24

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

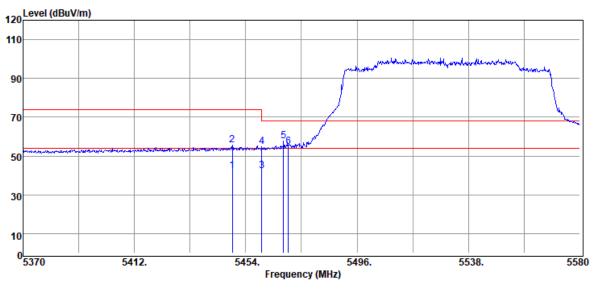
Ant Path / EUT :Chain 0 / Config 1 **Test Site** :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5448.96	Average	41.22	1.11	42.33	54.00	-11.67
5448.96	Peak	54.33	1.11	55.44	74.00	-18.56
5460.00	Average	41.32	1.18	42.50	54.00	-11.50
5460.00	Peak	53.51	1.18	54.69	74.00	-19.31
5468.28	Peak	56.44	1.24	57.68	68.20	-10.52
5470.00	Peak	53.52	1.26	54.78	68.20	-13.42

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

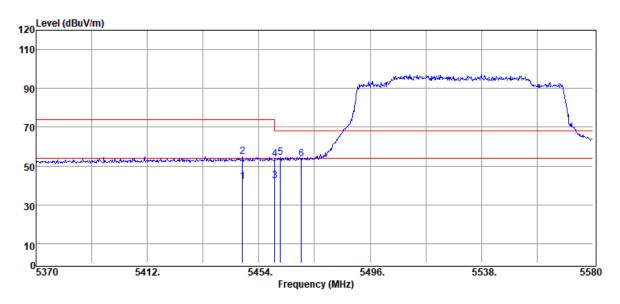
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5447.91	Average	40.98	1.09	42.07	54.00	-11.93
5447.91	Peak	53.80	1.09	54.89	74.00	-19.11
5460.00	Average	41.03	1.18	42.21	54.00	-11.79
5460.00	Peak	52.35	1.18	53.53	74.00	-20.47
5462.19	Peak	53.41	1.19	54.60	68.20	-13.60
5470.00	Peak	52.27	1.26	53.53	68.20	-14.67

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

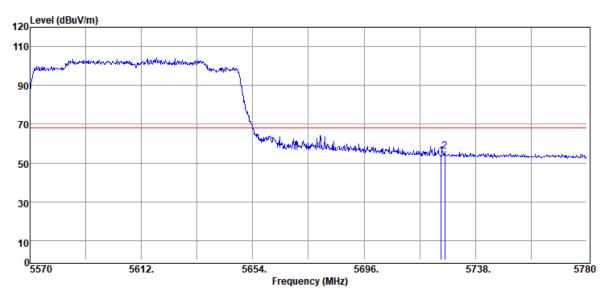
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-08-11

Test Frequency :5570 MHz Temp./Humi. :23.4/60

Test Mode :BE CH HIGH RU 996/S67 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 0 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	52.76	0.98	53.74	68.20	-14.46
5726.45	Peak	55.25	0.99	56.24	68.20	-11.96

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

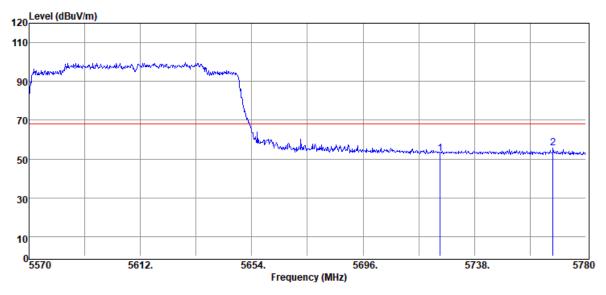
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	51.95	0.98	52.93	68.20	-15.27
5767.61	Peak	54.60	0.89	55.49	68.20	-12.71

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Mode: Chain 1

Report Number **Test Site** :966 Chamber D :E2/2020/70034

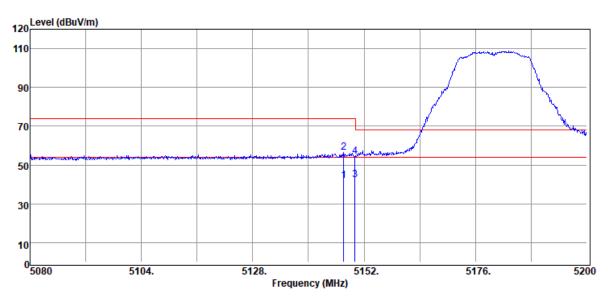
Operation Mode :802.11a / Band 1 **Test Date** :2020-08-06

Test Frequency :5180 MHz Temp./Humi. :24.5/69

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5147.56	Average	41.55	0.43	41.98	54.00	-12.02
5147.56	Peak	56.02	0.43	56.45	74.00	-17.55
5150.00	Average	41.91	0.45	42.36	54.00	-11.64
5150.00	Peak	54.05	0.45	54.50	74.00	-19.50

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number Test Site :966 Chamber D :E2/2020/70034

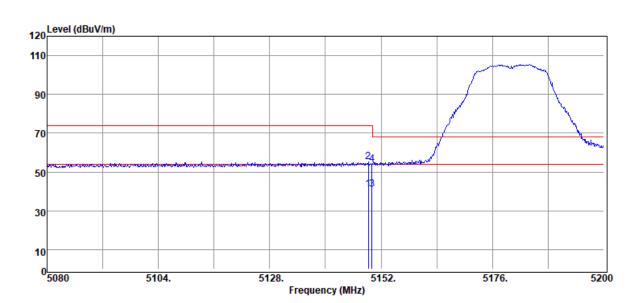
Operation Mode :802.11a / Band 1 **Test Date** :2020-08-06

Test Frequency :5180 MHz Temp./Humi. :24.5/69

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

:Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.24	Average	40.71	0.44	41.15	54.00	-12.85
5149.24	Peak	54.82	0.44	55.26	74.00	-18.74
5150.00	Average	40.77	0.45	41.22	54.00	-12.78
5150.00	Peak	53.48	0.45	53.93	74.00	-20.07

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EUT Pol

Report No.: E2/2020/70034

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:Kailin

Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11a / Band 2 **Test Date** :2020-08-06

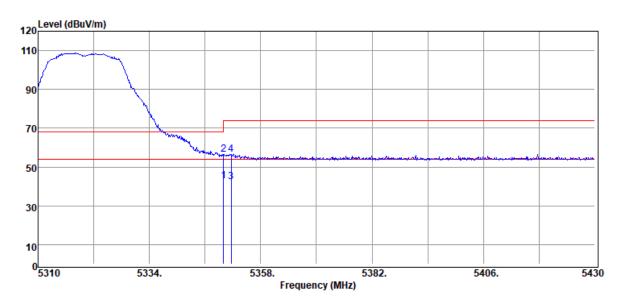
Test Frequency :5320 MHz Temp./Humi. :24.5/69

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 1 / Config 1

:NB Plane



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	42.74	0.07	42.81	54.00	-11.19
5350.00	Peak	56.39	0.07	56.46	74.00	-17.54
5351.64	Average	42.20	0.08	42.28	54.00	-11.72
5351.64	Peak	56.45	0.08	56.53	74.00	-17.47

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Report Number :E2/2020/70034

Operation Mode :802.11a / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

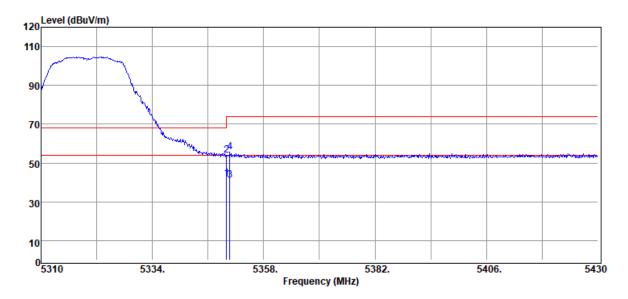
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.5/69

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	41.84	0.07	41.91	54.00	-12.09
5350.00	Peak	53.77	0.07	53.84	74.00	-20.16
5350.68	Average	40.98	0.07	41.05	54.00	-12.95
5350.68	Peak	55.42	0.07	55.49	74.00	-18.51

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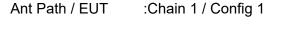
Report Number **Test Site** :966 Chamber D :E2/2020/70034

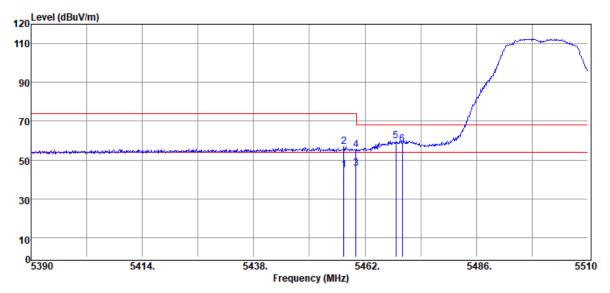
Operation Mode :802.11a / Band 3 **Test Date** :2020-07-13

Test Frequency :5500 MHz Temp./Humi. :24.3/60

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin





Detector	Spectrum	Factor	Actual	Limit	Margin
Mode	Reading Level		FS	@3m	
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	43.62	1.17	44.79	54.00	-9.21
Peak	55.59	1.17	56.76	74.00	-17.24
Average	44.34	1.18	45.52	54.00	-8.48
Peak	54.06	1.18	55.24	74.00	-18.76
Peak	58.64	1.24	59.88	68.20	-8.32
Peak	56.90	1.26	58.16	68.20	-10.04
	Mode PK/QP/AV Average Peak Average Peak Peak Peak	Mode Reading Level PK/QP/AV dBμV Average 43.62 Peak 55.59 Average 44.34 Peak 54.06 Peak 58.64	Mode PK/QP/AV Reading Level dBμV dB Average 43.62 1.17 Peak 55.59 1.17 Average 44.34 1.18 Peak 54.06 1.18 Peak 58.64 1.24	Mode PK/QP/AV Reading Level dB μV FS dB μV/m Average Peak 55.59 1.17 44.79 Average Peak 55.59 1.17 56.76 Average Average Average Peak 54.06 1.18 45.52 Peak 54.06 1.18 55.24 Peak 58.64 1.24 59.88	Mode PK/QP/AV Reading Level dBμV FS dBμV/m @3m dBμV/m Average 43.62 1.17 44.79 54.00 Peak 55.59 1.17 56.76 74.00 Average 44.34 1.18 45.52 54.00 Peak 54.06 1.18 55.24 74.00 Peak 58.64 1.24 59.88 68.20

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Report Number Test Site :966 Chamber D :E2/2020/70034

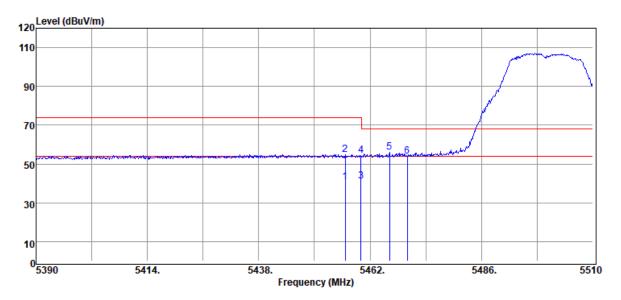
Operation Mode :802.11a / Band 3 **Test Date** :2020-07-13

Test Frequency :5500 MHz Temp./Humi. :24.3/60

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.60	Average	39.59	1.16	40.75	54.00	-13.25
5456.60	Peak	53.80	1.16	54.96	74.00	-19.04
5460.00	Average	39.72	1.18	40.90	54.00	-13.10
5460.00	Peak	53.22	1.18	54.40	74.00	-19.60
5466.20	Peak	54.96	1.23	56.19	68.20	-12.01
5470.00	Peak	52.69	1.26	53.95	68.20	-14.25

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

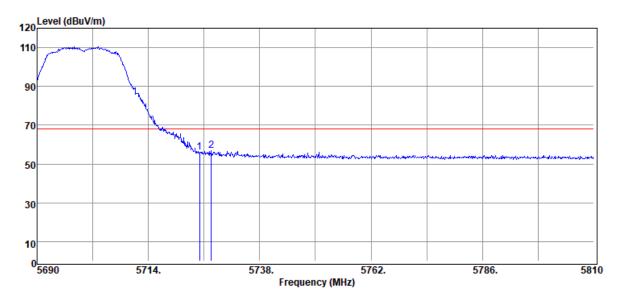
Operation Mode :802.11a / Band 3 **Test Date** :2020-07-13

Test Frequency :5700 MHz Temp./Humi. :24.3/60

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	55.09	0.98	56.07	68.20	-12.13
5727.56	Peak	55.71	0.98	56.69	68.20	-11.51

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Report Number Test Site :966 Chamber D :E2/2020/70034

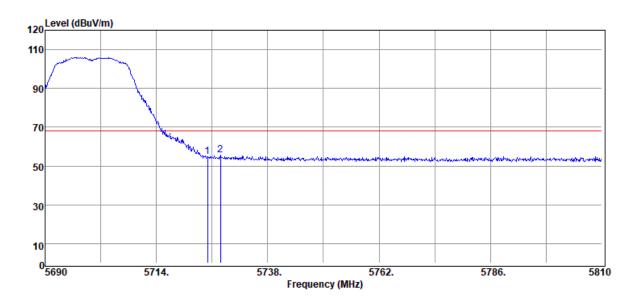
Operation Mode :802.11a / Band 3 **Test Date** :2020-07-13

Test Frequency :5700 MHz Temp./Humi. :24.3/60

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	53.62	0.98	54.60	68.20	-13.60
5727.80	Peak	54.59	0.98	55.57	68.20	-12.63

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EUT Pol

Report No.: E2/2020/70034

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:Kailin

Report Number **Test Site** :966 Chamber D :E2/2020/70034

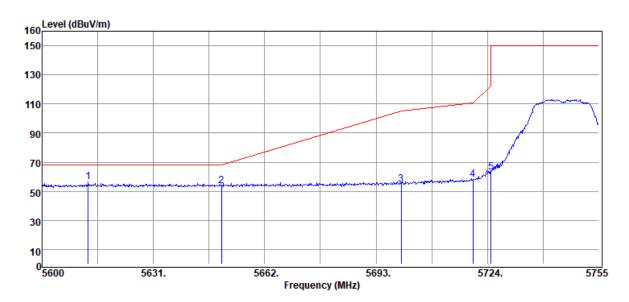
Operation Mode :802.11a / Band 4 **Test Date** :2020-08-06

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW Antenna Pol. :VERTICAL Engineer

Ant Path / EUT :Chain 1 / Config 1

:NB Plane



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5612.87	Peak	55.66	0.64	56.30	68.20	-11.90
5650.00	Peak	52.82	0.79	53.61	68.20	-14.59
5700.00	Peak	54.08	1.00	55.08	105.20	-50.12
5720.00	Peak	57.07	0.99	58.06	110.80	-52.74
5725.00	Peak	62.24	0.98	63.22	122.20	-58.98

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Report Number Test Site :966 Chamber D :E2/2020/70034

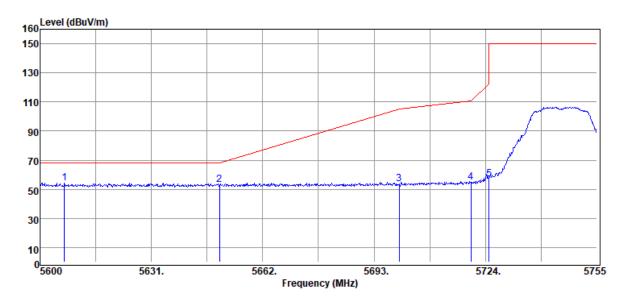
Operation Mode :802.11a / Band 4 **Test Date** :2020-08-06

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5606.82	Peak	53.84	0.60	54.44	68.20	-13.76
5650.00	Peak	52.42	0.79	53.21	68.20	-14.99
5700.00	Peak	52.64	1.00	53.64	105.20	-51.56
5720.00	Peak	53.89	0.99	54.88	110.80	-55.92
5725.00	Peak	55.92	0.98	56.90	122.20	-65.30

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EUT Pol

Report No.: E2/2020/70034

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:Kailin

Report Number **Test Site** :966 Chamber D :E2/2020/70034

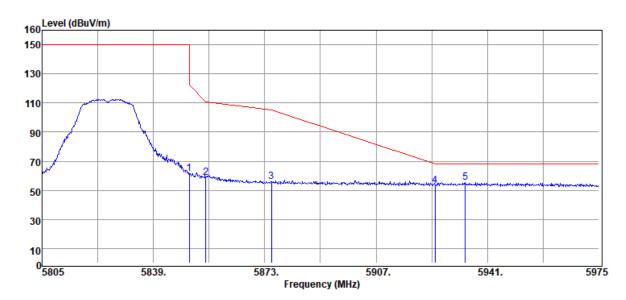
Operation Mode :802.11a / Band 4 **Test Date** :2020-08-06

Test Frequency :5825 MHz Temp./Humi. :24.5/68

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer Ant Path / EUT :Chain 1 / Config 1

:NB Plane



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
5850.00	Peak	60.09	1.13	61.22	122.20	-60.98
5855.00	Peak	57.61	1.15	58.76	110.80	-52.04
5875.00	Peak	54.46	1.26	55.72	105.20	-49.48
5925.00	Peak	52.10	1.27	53.37	68.20	-14.83
5934.20	Peak	54.25	1.22	55.47	68.20	-12.73

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Report Number :E2/2020/70034

Operation Mode :802.11a / Band 4

Test Frequency :5825 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

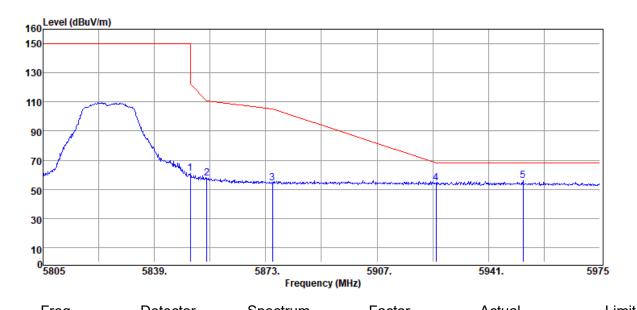
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	59.56	1.13	60.69	122.20	-61.51
5855.00	Peak	56.15	1.15	57.30	110.80	-53.50
5875.00	Peak	53.24	1.26	54.50	105.20	-50.70
5925.00	Peak	52.96	1.27	54.23	68.20	-13.97
5951.54	Peak	54.63	1.13	55.76	68.20	-12.44

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

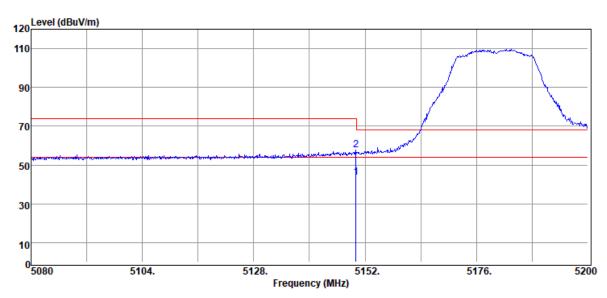
Operation Mode :802.11n20 / Band 1 **Test Date** :2020-08-06

Test Frequency :5180 MHz Temp./Humi. :24.4/67

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
5150.00	Average	43.15	0.45	43.60	54.00	-10.40
5150.00	Peak	57.12	0.45	57.57	74.00	-16.43

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Report Number :E2/2020/70034

Operation Mode :802.11n20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

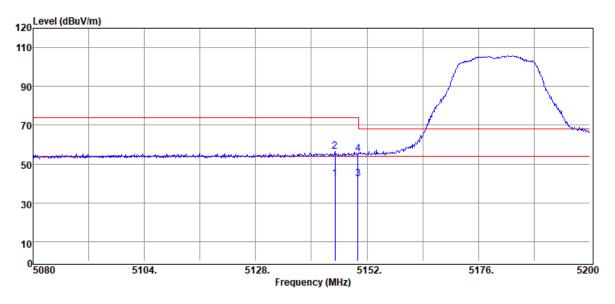
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.4/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5145.04	Average	41.87	0.42	42.29	54.00	-11.71
5145.04	Peak	56.05	0.42	56.47	74.00	-17.53
5150.00	Average	41.95	0.45	42.40	54.00	-11.60
5150.00	Peak	54.66	0.45	55.11	74.00	-18.89

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

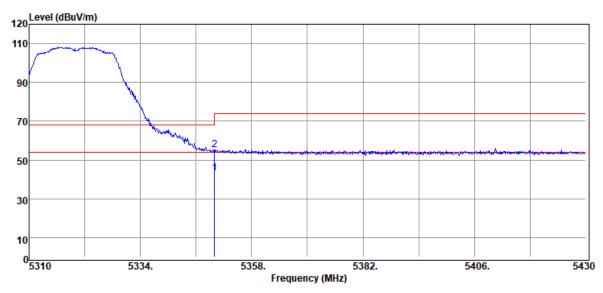
Operation Mode :802.11n20 / Band 2 **Test Date** :2020-08-06

Test Frequency :5320 MHz Temp./Humi. :24.4/67

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	43.12	0.07	43.19	54.00	-10.81
5350.00	Peak	55.34	0.07	55.41	74.00	-18.59

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Report Number :E2/2020/70034

Operation Mode :802.11n20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

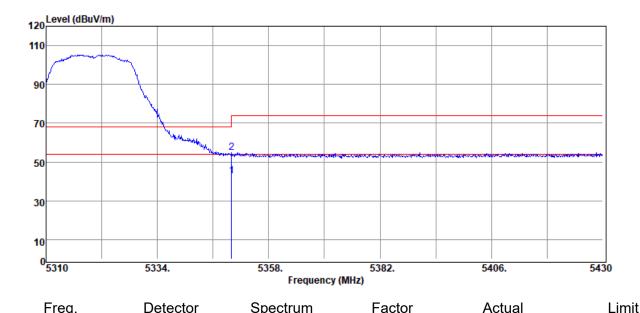
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.4/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



	Dottooto.	opeon a	. 40101	, totala	2	.v.a. g
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	42.62	0.07	42.69	54.00	-11.31
5350.00	Peak	54.73	0.07	54.80	74.00	-19.20

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

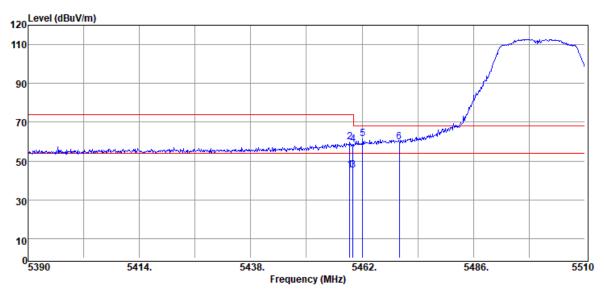
Operation Mode :802.11n20 / Band 3 **Test Date** :2020-07-13

Test Frequency :5500 MHz Temp./Humi. :24.3/60

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dΒμV/m	dB
5459.36	Average	43.90	1.18	45.08	54.00	-8.92
5459.36	Peak	58.58	1.18	59.76	74.00	-14.24
5460.00	Average	44.08	1.18	45.26	54.00	-8.74
5460.00	Peak	57.40	1.18	58.58	74.00	-15.42
5462.12	Peak	60.22	1.19	61.41	68.20	-6.79
5470.00	Peak	58.42	1.26	59.68	68.20	-8.52

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number Test Site :966 Chamber D :E2/2020/70034

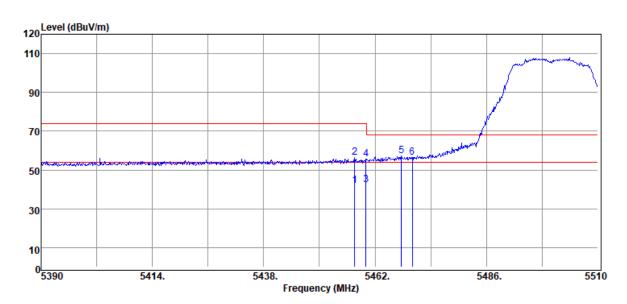
Operation Mode :802.11n20 / Band 3 **Test Date** :2020-07-13

Test Frequency :5500 MHz Temp./Humi. :24.3/60

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

:Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5457.56	Average	40.69	1.18	41.87	54.00	-12.13
5457.56	Peak	55.17	1.18	56.35	74.00	-17.65
5460.00	Average	40.99	1.18	42.17	54.00	-11.83
5460.00	Peak	54.37	1.18	55.55	74.00	-18.45
5467.64	Peak	56.19	1.24	57.43	68.20	-10.77
5470.00	Peak	55.27	1.26	56.53	68.20	-11.67

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

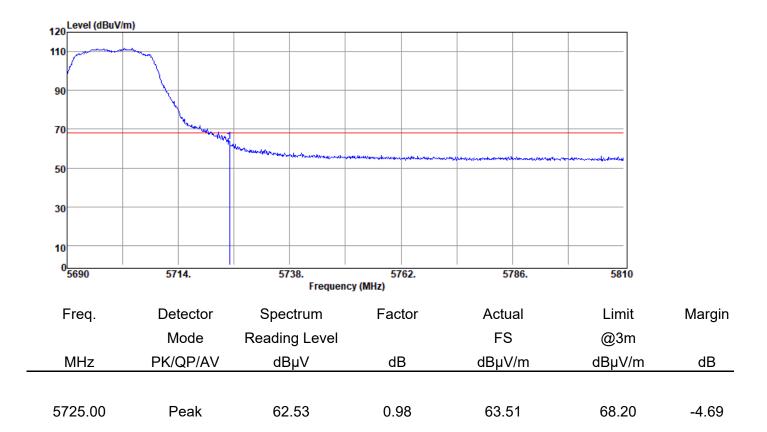
Operation Mode :802.11n20 / Band 3 **Test Date** :2020-07-13

Test Frequency :5700 MHz Temp./Humi. :24.1/58

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



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Report Number Test Site :966 Chamber D :E2/2020/70034

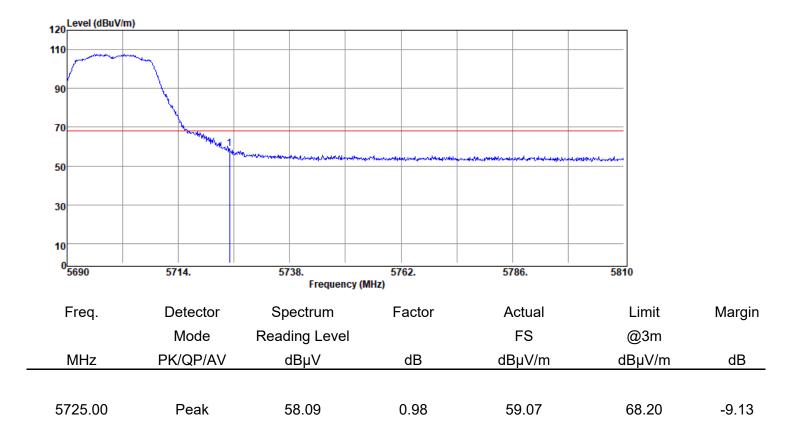
Operation Mode :802.11n20 / Band 3 **Test Date** :2020-07-13

Test Frequency :5700 MHz Temp./Humi. :24.1/58

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



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EUT Pol

Report No.: E2/2020/70034

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:Kailin

Report Number **Test Site** :966 Chamber D :E2/2020/70034

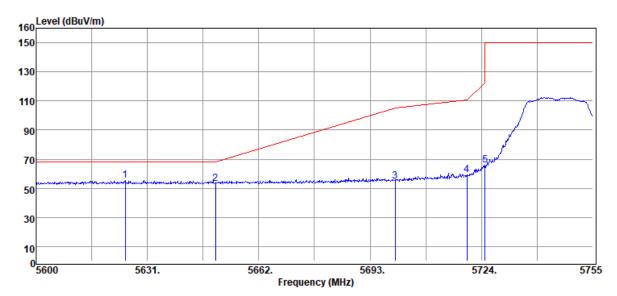
Operation Mode :802.11n20 / Band 4 **Test Date** :2020-08-06

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW Antenna Pol. :VERTICAL Engineer

Ant Path / EUT :Chain 1 / Config 1

:NB Plane



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5624.80	Peak	54.58	0.68	55.26	68.20	-12.94
5650.00	Peak	52.63	0.79	53.42	68.20	-14.78
5700.00	Peak	53.97	1.00	54.97	105.20	-50.23
5720.00	Peak	58.45	0.99	59.44	110.80	-51.36
5725.00	Peak	65.15	0.98	66.13	122.20	-56.07

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Report Number :E2/2020/70034

Operation Mode :802.11n20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

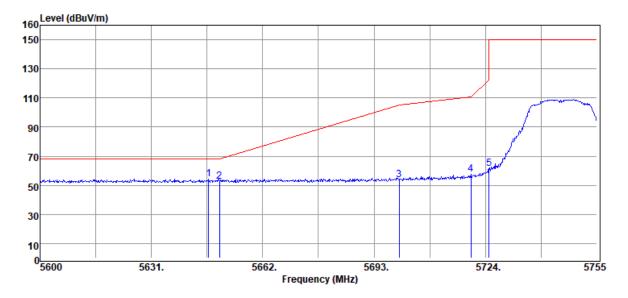
Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5646.97	Peak	53.53	0.78	54.31	68.20	-13.89
5650.00	Peak	51.96	0.79	52.75	68.20	-15.45
5700.00	Peak	52.46	1.00	53.46	105.20	-51.74
5720.00	Peak	56.37	0.99	57.36	110.80	-53.44
5725.00	Peak	60.25	0.98	61.23	122.20	-60.97

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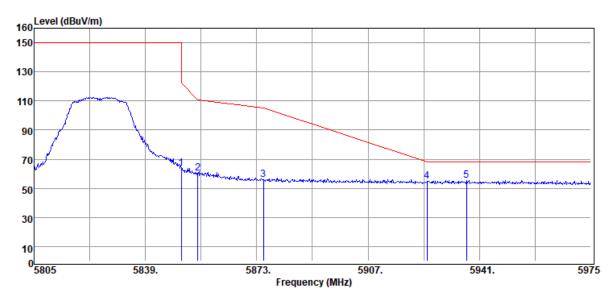
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11n20 / Band 4 **Test Date** :2020-08-06

Test Frequency :5825 MHz Temp./Humi. :24.5/68 Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5850.00	Peak	62.38	1.13	63.51	122.20	-58.69
5855.00	Peak	59.22	1.15	60.37	110.80	-50.43
5875.00	Peak	54.62	1.26	55.88	105.20	-49.32
5925.00	Peak	53.31	1.27	54.58	68.20	-13.62
5937.09	Peak	54.43	1.20	55.63	68.20	-12.57

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Report Number :E2/2020/70034

Operation Mode :802.11n20 / Band 4

Test Frequency :5825 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

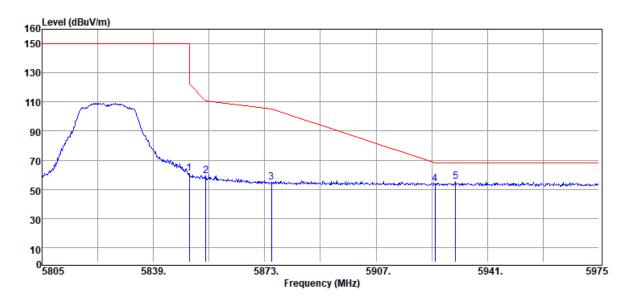
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	59.64	1.13	60.77	122.20	-61.43
5855.00	Peak	57.95	1.15	59.10	110.80	-51.70
5875.00	Peak	53.43	1.26	54.69	105.20	-50.51
5925.00	Peak	52.18	1.27	53.45	68.20	-14.75
5931.31	Peak	53.93	1.23	55.16	68.20	-13.04

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EUT Pol

Report No.: E2/2020/70034

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:Kailin

Report Number **Test Site** :966 Chamber D :E2/2020/70034

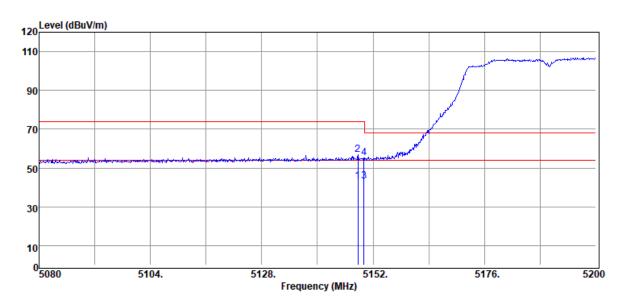
Operation Mode :802.11n40 / Band 1 **Test Date** :2020-08-06

Test Frequency :5190 MHz Temp./Humi. :24.3/67

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer Ant Path / EUT :Chain 1 / Config 1

:NB Plane



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.76	Average	42.68	0.44	43.12	54.00	-10.88
5148.76	Peak	56.50	0.44	56.94	74.00	-17.06
5150.00	Average	42.78	0.45	43.23	54.00	-10.77
5150.00	Peak	54.57	0.45	55.02	74.00	-18.98

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:HORIZONTAL

Report Number :E2/2020/70034

Operation Mode :802.11n40 / Band 1

Test Frequency :5190 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

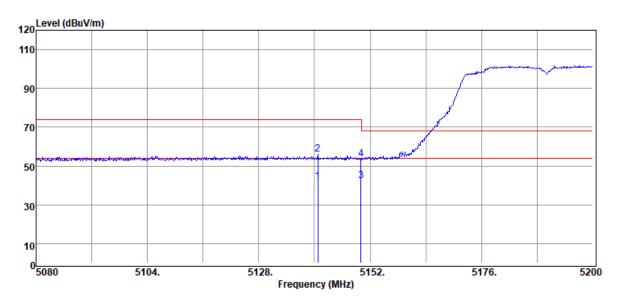
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.3/67

Engineer :Kailin

Antenna Pol.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5140.72	Average	41.55	0.40	41.95	54.00	-12.05
5140.72	Peak	55.58	0.40	55.98	74.00	-18.02
5150.00	Average	41.74	0.45	42.19	54.00	-11.81
5150.00	Peak	53.13	0.45	53.58	74.00	-20.42

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

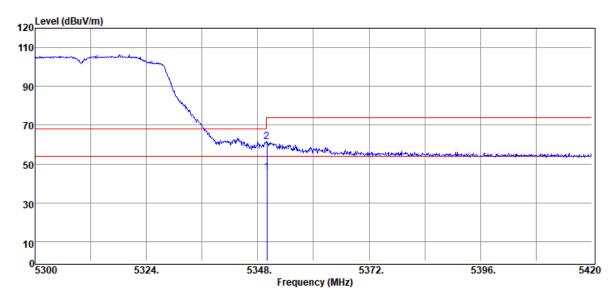
Operation Mode :802.11n40 / Band 2 **Test Date** :2020-08-06

Test Frequency :5310 MHz Temp./Humi. :24.3/67

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	45.62	0.07	45.69	54.00	-8.31
5350.00	Peak	61.40	0.07	61.47	74.00	-12.53

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Report Number :E2/2020/70034

Operation Mode :802.11n40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

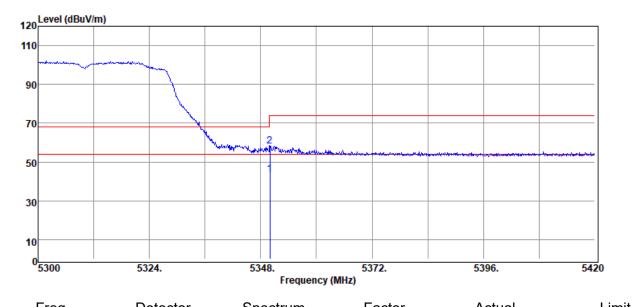
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.3/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
 MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	43.62	0.07	43.69	54.00	-10.31
5350.00	Peak	58.17	0.07	58.24	74.00	-15.76

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

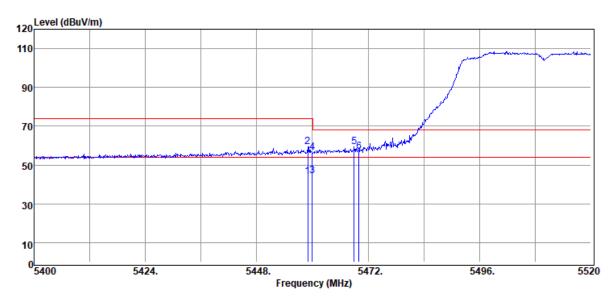
Operation Mode :802.11n40 / Band 3 **Test Date** :2020-07-13

Test Frequency :5510 MHz Temp./Humi. :24.2/61

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5459.04	Average	42.99	1.18	44.17	54.00	-9.83
5459.04	Peak	58.10	1.18	59.28	74.00	-14.72
5460.00	Average	43.12	1.18	44.30	54.00	-9.70
5460.00	Peak	55.39	1.18	56.57	74.00	-17.43
5469.00	Peak	58.07	1.25	59.32	68.20	-8.88
5470.00	Peak	55.81	1.26	57.07	68.20	-11.13

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Report Number :E2/2020/70034

Operation Mode :802.11n40 / Band 3

Test Frequency :5510 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

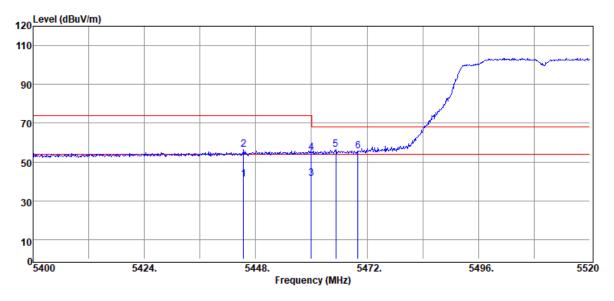
Test Site :966 Chamber D

Test Date :2020-07-13

Temp./Humi. :24.2/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5445.36	Average	40.07	1.07	41.14	54.00	-12.86
5445.36	Peak	55.25	1.07	56.32	74.00	-17.68
5460.00	Average	40.46	1.18	41.64	54.00	-12.36
5460.00	Peak	53.68	1.18	54.86	74.00	-19.14
5465.28	Peak	55.34	1.22	56.56	68.20	-11.64
5470.00	Peak	54.29	1.26	55.55	68.20	-12.65

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

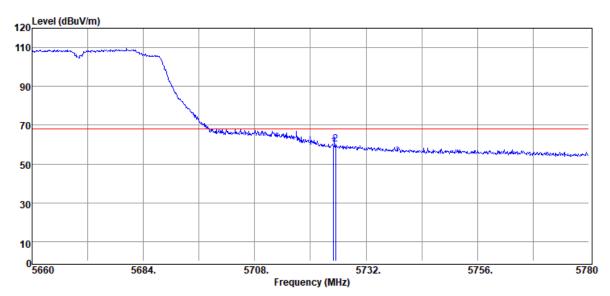
Operation Mode :802.11n40 / Band 3 **Test Date** :2020-07-13

Test Frequency :5670 MHz Temp./Humi. :24.2/60

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	58.01	0.98	58.99	68.20	-9.21
5725.40	Peak	59.39	0.98	60.37	68.20	-7.83

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number Test Site :966 Chamber D :E2/2020/70034

Operation Mode :802.11n40 / Band 3 **Test Date** :2020-07-13

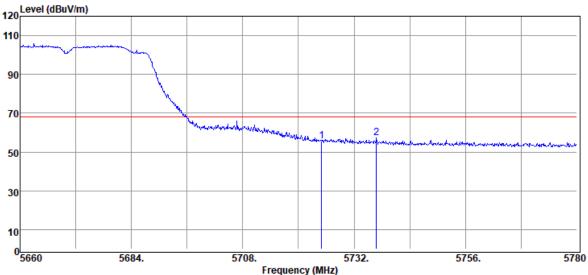
Test Frequency :5670 MHz Temp./Humi. :24.2/60

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin



:Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	54.52	0.98	55.50	68.20	-12.70
5736.80	Peak	56.22	0.98	57.20	68.20	-11.00

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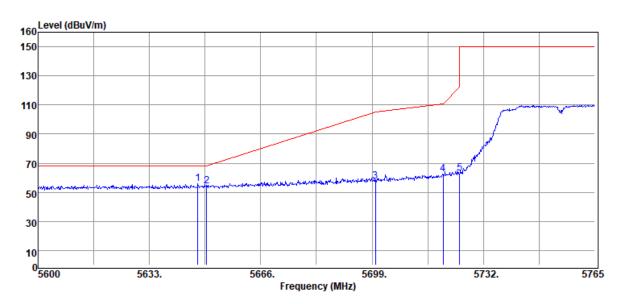
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11n40 / Band 4 **Test Date** :2020-08-06

Test Frequency :5755 MHz Temp./Humi. :24.4/68 Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5647.36	Peak	55.13	0.78	55.91	68.20	-12.29
5650.00	Peak	53.26	0.79	54.05	68.20	-14.15
5700.00	Peak	56.76	1.00	57.76	105.20	-47.44
5720.00	Peak	61.53	0.99	62.52	110.80	-48.28
5725.00	Peak	62.15	0.98	63.13	122.20	-59.07

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Report Number :E2/2020/70034 Test Site

Operation Mode :802.11n40 / Band 4

Test Frequency :5755 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

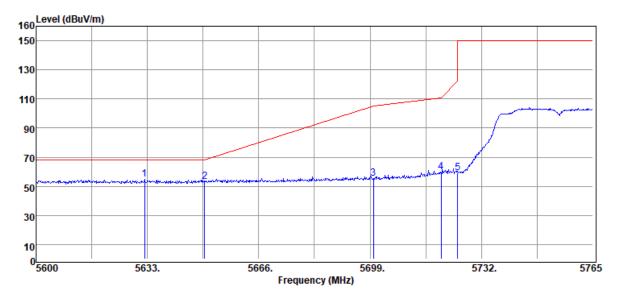
Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.4/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5632.18	Peak	54.03	0.71	54.74	68.20	-13.46
5650.00	Peak	52.27	0.79	53.06	68.20	-15.14
5700.00	Peak	54.45	1.00	55.45	105.20	-49.75
5720.00	Peak	58.97	0.99	59.96	110.80	-50.84
5725.00	Peak	58.04	0.98	59.02	122.20	-63.18

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

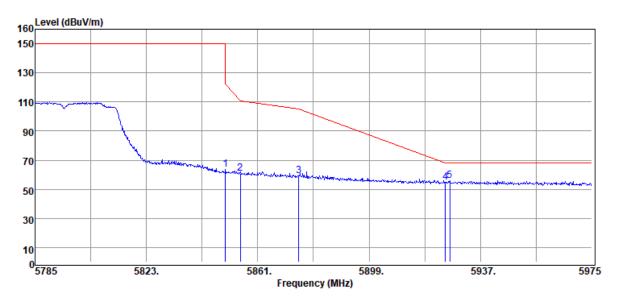
Operation Mode :802.11n40 / Band 4 **Test Date** :2020-08-06

Test Frequency :5795 MHz Temp./Humi. :24.4/68

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	62.30	1.13	63.43	122.20	-58.77
5855.00	Peak	60.02	1.15	61.17	110.80	-49.63
5875.00	Peak	57.83	1.26	59.09	105.20	-46.11
5925.00	Peak	53.38	1.27	54.65	68.20	-13.55
5926.55	Peak	54.53	1.26	55.79	68.20	-12.41

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number Test Site :966 Chamber D :E2/2020/70034

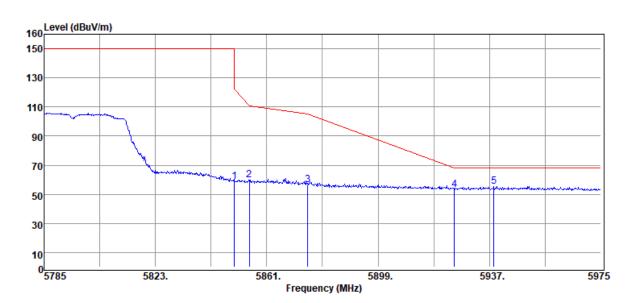
Operation Mode :802.11n40 / Band 4 **Test Date** :2020-08-06

Test Frequency :5795 MHz Temp./Humi. :24.4/68

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

:Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	57.73	1.13	58.86	122.20	-63.34
5855.00	Peak	58.79	1.15	59.94	110.80	-50.86
5875.00	Peak	55.00	1.26	56.26	105.20	-48.94
5925.00	Peak	52.07	1.27	53.34	68.20	-14.86
5938.52	Peak	54.39	1.20	55.59	68.20	-12.61

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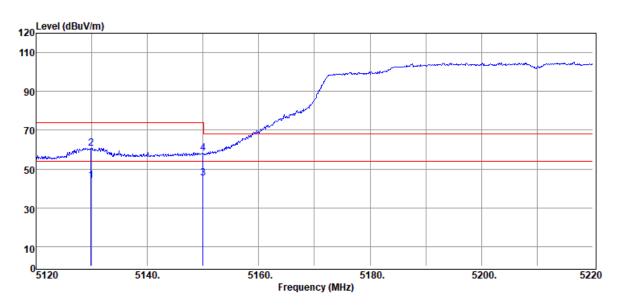
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11ac80 / Band 1 **Test Date** :2020-08-07

Test Frequency :5210 MHz Temp./Humi. :22.6/60 Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5129.90	Average	43.51	0.34	43.85	54.00	-10.15
5129.90	Peak	60.45	0.34	60.79	74.00	-13.21
5150.00	Average	44.95	0.45	45.40	54.00	-8.60
5150.00	Peak	57.56	0.45	58.01	74.00	-15.99

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 1

Test Frequency :5210 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

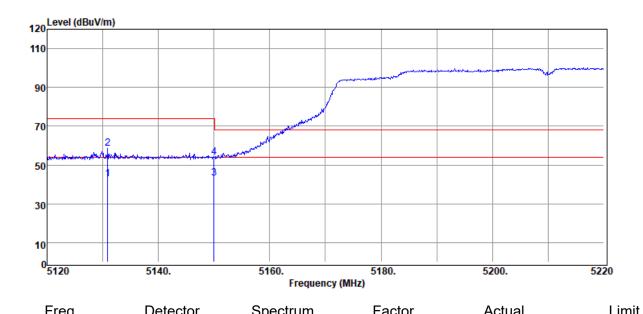
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :22.6/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5130.90	Average	42.62	0.34	42.96	54.00	-11.04
5130.90	Peak	58.17	0.34	58.51	74.00	-15.49
5150.00	Average	42.74	0.45	43.19	54.00	-10.81
5150.00	Peak	53.57	0.45	54.02	74.00	-19.98

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

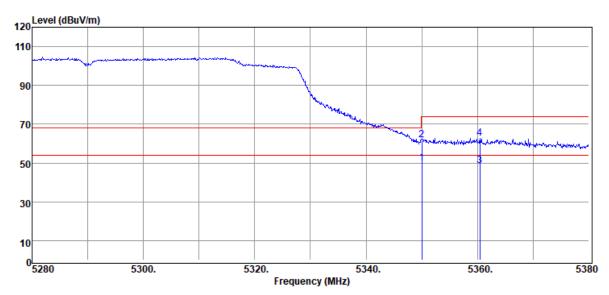
Operation Mode :802.11ac80 / Band 2 **Test Date** :2020-08-07

Test Frequency :5290 MHz Temp./Humi. :22.6/61

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	49.71	0.07	49.78	54.00	-4.22
5350.00	Peak	61.98	0.07	62.05	74.00	-11.95
5360.40	Average	48.35	0.19	48.54	54.00	-5.46
5360.40	Peak	62.67	0.19	62.86	74.00	-11.14

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 2

Test Frequency :5290 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

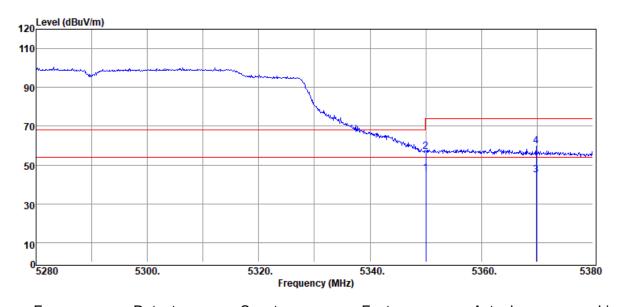
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :22.6/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	45.62	0.07	45.69	54.00	-8.31
5350.00	Peak	57.01	0.07	57.08	74.00	-16.92
5369.80	Average	44.62	0.31	44.93	54.00	-9.07
5369.80	Peak	59.61	0.31	59.92	74.00	-14.08

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

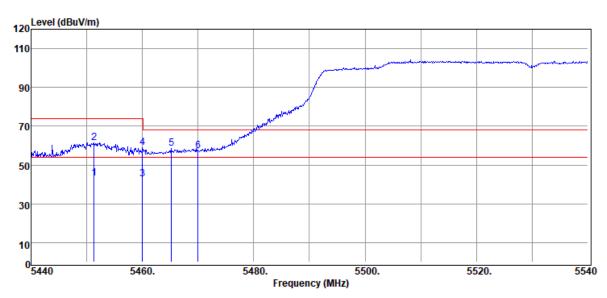
Operation Mode :802.11ac80 / Band 3 **Test Date** :2020-07-13

Test Frequency :5530 MHz Temp./Humi. :24.2/61

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5451.30	Average	41.91	1.13	43.04	54.00	-10.96
5451.30	Peak	60.38	1.13	61.51	74.00	-12.49
5460.00	Average	41.66	1.18	42.84	54.00	-11.16
5460.00	Peak	57.94	1.18	59.12	74.00	-14.88
5465.20	Peak	57.50	1.22	58.72	68.20	-9.48
5470.00	Peak	56.10	1.26	57.36	68.20	-10.84

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 3

:NB Plane

Test Frequency :5530 MHz

Test Mode :BE CH LOW

EUT Pol

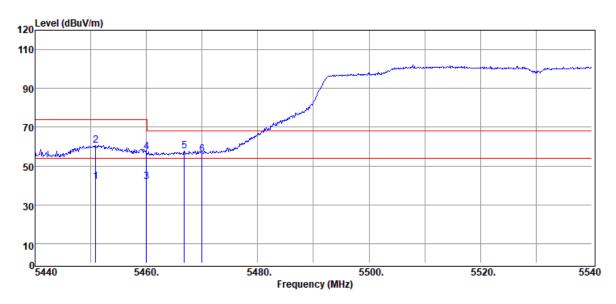
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-13

Temp./Humi. :24.2/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.90	Average	40.62	1.12	41.74	54.00	-12.26
5450.90	Peak	59.64	1.12	60.76	74.00	-13.24
5460.00	Average	40.72	1.18	41.90	54.00	-12.10
5460.00	Peak	56.25	1.18	57.43	74.00	-16.57
5466.80	Peak	56.60	1.23	57.83	68.20	-10.37
5470.00	Peak	54.94	1.26	56.20	68.20	-12.00

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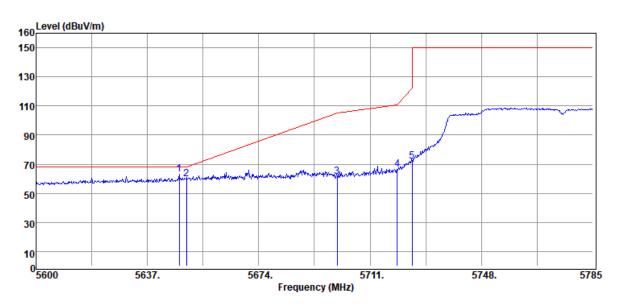
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11ac80 / Band 4 **Test Date** :2020-08-07

Test Frequency :5775 MHz Temp./Humi. :24.3/62

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5647.55	Peak	62.37	0.79	63.16	68.20	-5.04
5650.00	Peak	58.90	0.79	59.69	68.20	-8.51
5700.00	Peak	60.43	1.00	61.43	105.20	-43.77
5720.00	Peak	65.55	0.99	66.54	110.80	-44.26
5725.00	Peak	71.18	0.98	72.16	122.20	-50.04

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

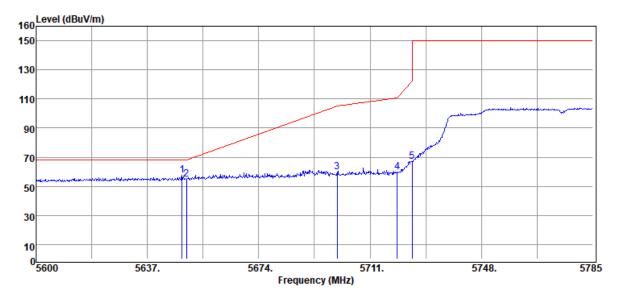
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5648.47	Peak	56.61	0.79	57.40	68.20	-10.80
5650.00	Peak	53.95	0.79	54.74	68.20	-13.46
5700.00	Peak	58.69	1.00	59.69	105.20	-45.51
5720.00	Peak	58.90	0.99	59.89	110.80	-50.91
5725.00	Peak	65.99	0.98	66.97	122.20	-55.23

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Ant Path / EUT

10 0 5775 Report No.: E2/2020/70034

5975

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Report Number :E2/2020/70034 Test Site :966 Chamber D

Operation Mode :802.11ac80 / Band 4 Test Date :2020-08-07

Test Frequency :5775 MHz Temp./Humi. :24.3/62

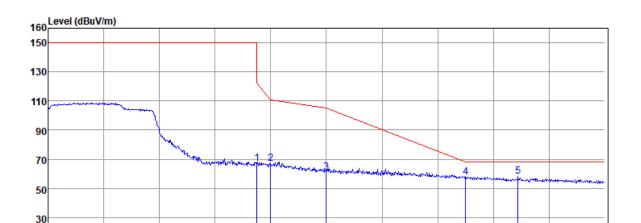
Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

5855.

:Chain 1 / Config 1

5815.



Frequency (MHz)

Spectrum Freq. Detector Factor Actual Limit Margin FS Reading Level @3m Mode PK/QP/AV dBµV/m MHz dBµV dΒ dBµV/m dΒ 5850.00 66.99 65.86 1.13 122.20 -55.21 Peak 5855.00 65.78 66.93 -43.87 Peak 1.15 110.80 5875.00 Peak 59.88 1.26 61.14 105.20 -44.06 5925.00 Peak 56.51 1.27 57.78 68.20 -10.425943.80 Peak 57.18 1.18 58.36 68.20 -9.84

5895.

5935.

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

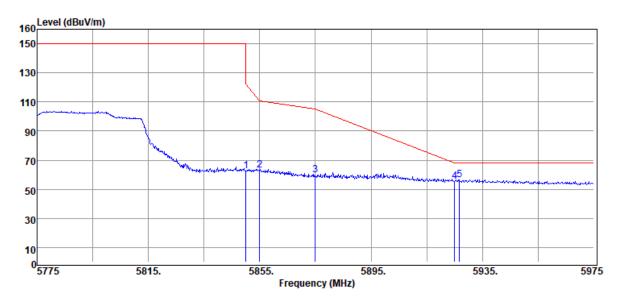
Ant Path / EUT :Chain 1 / Config 1

Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62
Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	61.44	1.13	62.57	122.20	-59.63
5855.00	Peak	61.90	1.15	63.05	110.80	-47.75
5875.00	Peak	58.57	1.26	59.83	105.20	-45.37
5925.00	Peak	53.90	1.27	55.17	68.20	-13.03
5926.80	Peak	55.45	1.25	56.70	68.20	-11.50

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

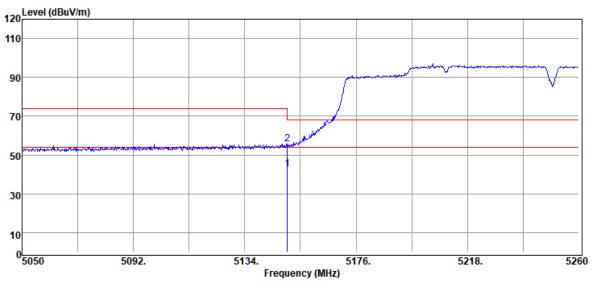
Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5150.00	Average	42.15	0.45	42.60	54.00	-11.40
5150.00	Peak	55.19	0.45	55.64	74.00	-18.36

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

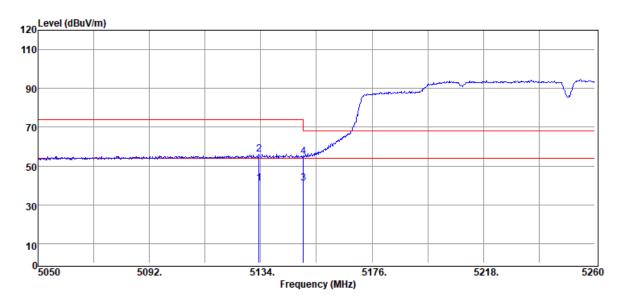
Ant Path / EUT :Chain 1 / Config 1

Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62
Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5133.37	Average	40.65	0.35	41.00	54.00	-13.00
5133.37	Peak	55.73	0.35	56.08	74.00	-17.92
5150.00	Average	40.58	0.45	41.03	54.00	-12.97
5150.00	Peak	54.44	0.45	54.89	74.00	-19.11

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

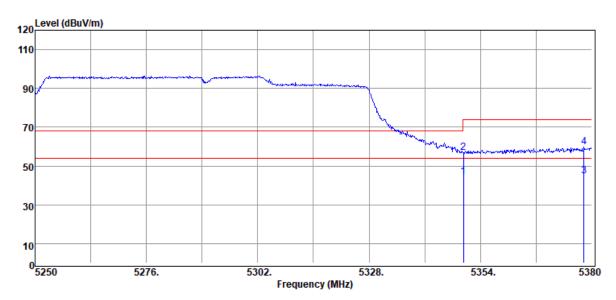
Operation Mode :802.11ac160 / Band 1-2 **Test Date** :2020-08-07

Test Frequency :5250 MHz Temp./Humi. :24.3/62

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	44.51	0.07	44.58	54.00	-9.42
5350.00	Peak	56.64	0.07	56.71	74.00	-17.29
5378.18	Average	44.62	0.41	45.03	54.00	-8.97
5378.18	Peak	59.28	0.41	59.69	74.00	-14.31

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

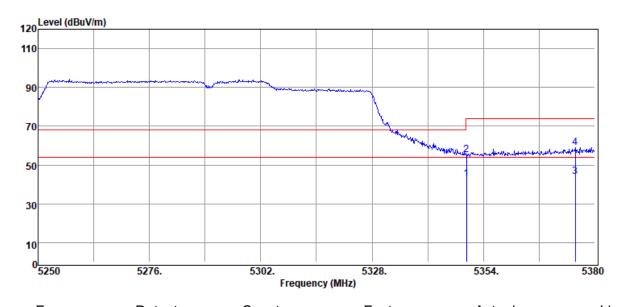
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margın
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	42.87	0.07	42.94	54.00	-11.06
5350.00	Peak	55.22	0.07	55.29	74.00	-18.71
5375.45	Average	43.61	0.38	43.99	54.00	-10.01
5375.45	Peak	58.65	0.38	59.03	74.00	-14.97

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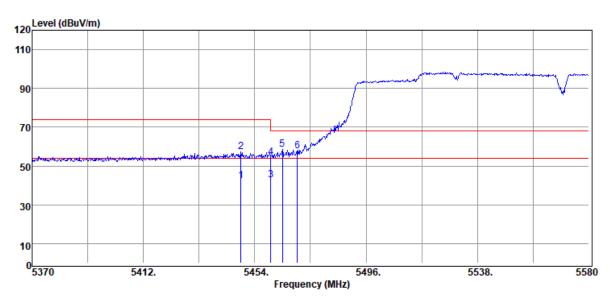
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11ac160 / Band 3 **Test Date** :2020-07-14

Test Frequency :5570 MHz Temp./Humi. :26.7/60 Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5448.75	Average	41.44	1.11	42.55	54.00	-11.45
5448.75	Peak	56.12	1.11	57.23	74.00	-16.77
5460.00	Average	41.79	1.18	42.97	54.00	-11.03
5460.00	Peak	53.36	1.18	54.54	74.00	-19.46
5464.50	Peak	57.45	1.22	58.67	68.20	-9.53
5470.00	Peak	56.25	1.26	57.51	68.20	-10.69

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

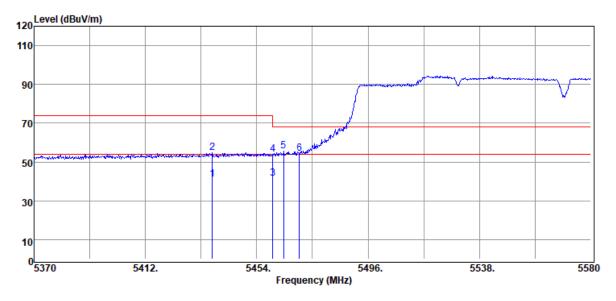
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :26.7/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5437.20	Average	39.89	1.01	40.90	54.00	-13.10
5437.20	Peak	53.74	1.01	54.75	74.00	-19.25
5460.00	Average	40.16	1.18	41.34	54.00	-12.66
5460.00	Peak	52.71	1.18	53.89	74.00	-20.11
5464.08	Peak	54.28	1.22	55.50	68.20	-12.70
5470.00	Peak	53.03	1.26	54.29	68.20	-13.91

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

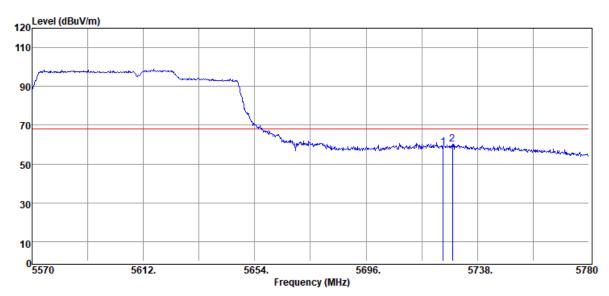
Operation Mode :802.11ac160 / Band 3 **Test Date** :2020-07-14

Test Frequency :5570 MHz Temp./Humi. :26.7/60

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	57.44	0.98	58.42	68.20	-9.78
5728.55	Peak	59.11	0.98	60.09	68.20	-8.11

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Margin

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

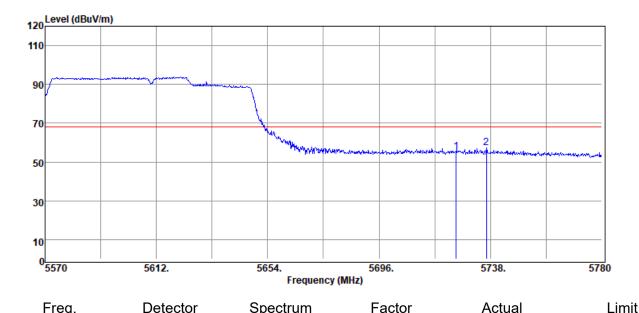
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :26.7/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



	Dottooto.	opeon a	. 40101	, totalai		9
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	54.16	0.98	55.14	68.20	-13.06
5736.53	Peak	56.33	0.98	57.31	68.20	-10.89

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

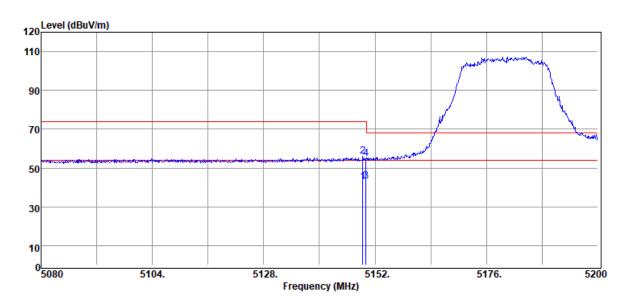
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-07

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

:Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.36	Average	42.15	0.44	42.59	54.00	-11.41
5149.36	Peak	55.68	0.44	56.12	74.00	-17.88
5150.00	Average	42.58	0.45	43.03	54.00	-10.97
5150.00	Peak	54.29	0.45	54.74	74.00	-19.26

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

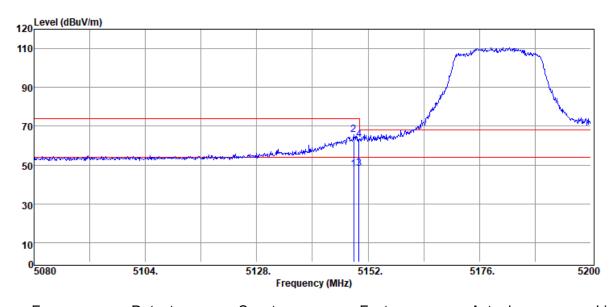
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.88	Average	47.27	0.44	47.71	54.00	-6.29
5148.88	Peak	65.29	0.44	65.73	74.00	-8.27
5150.00	Average	47.55	0.45	48.00	54.00	-6.00
5150.00	Peak	62.60	0.45	63.05	74.00	-10.95

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

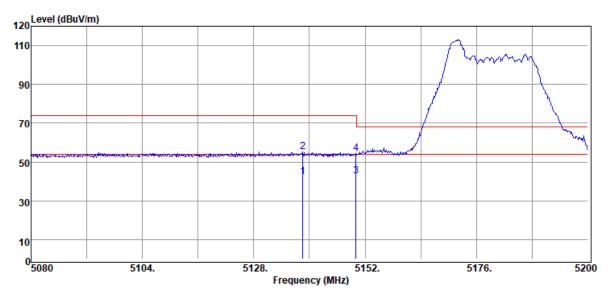
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-07

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5138.56	Average	42.14	0.38	42.52	54.00	-11.48
5138.56	Peak	54.82	0.38	55.20	74.00	-18.80
5150.00	Average	42.40	0.45	42.85	54.00	-11.15
5150.00	Peak	53.83	0.45	54.28	74.00	-19.72

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW RU 26/0

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

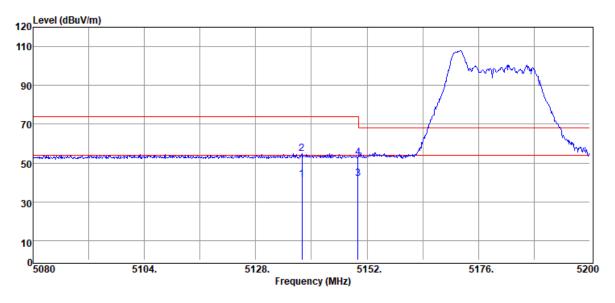
Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
 MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5137.96	Average	41.02	0.38	41.40	54.00	-12.60
5137.96	Peak	54.64	0.38	55.02	74.00	-18.98
5150.00	Average	41.53	0.45	41.98	54.00	-12.02
5150.00	Peak	52.47	0.45	52.92	74.00	-21.08

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

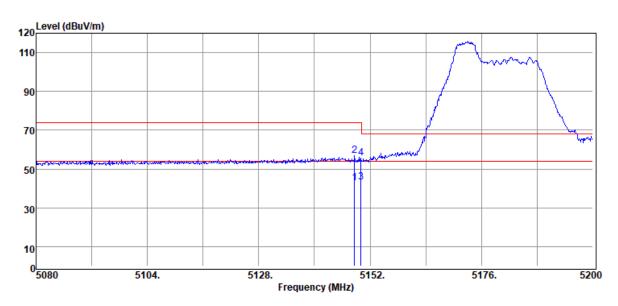
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-08

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.64	Average	42.32	0.44	42.76	54.00	-11.24
5148.64	Peak	56.34	0.44	56.78	74.00	-17.22
5150.00	Average	42.54	0.45	42.99	54.00	-11.01
5150.00	Peak	55.02	0.45	55.47	74.00	-18.53

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Margin

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW RU 52/37

EUT Pol :NB Plane

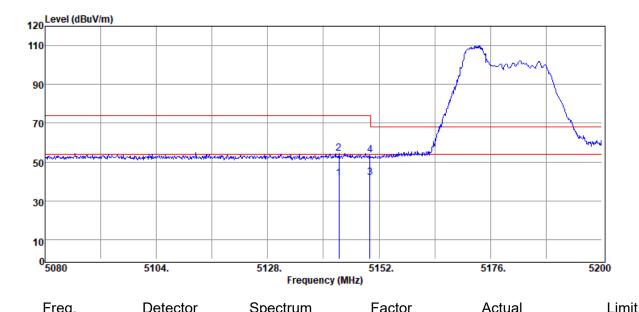
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



i icq.	Detector	Opection	i actor	Actual	LIIIII	Maigin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5143.36	Average	40.96	0.41	41.37	54.00	-12.63
5143.36	Peak	54.07	0.41	54.48	74.00	-19.52
5150.00	Average	41.66	0.45	42.11	54.00	-11.89
5150.00	Peak	53.12	0.45	53.57	74.00	-20.43

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

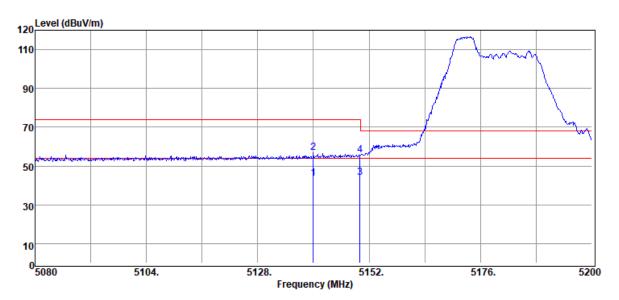
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-08

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5140.00	Average	43.26	0.39	43.65	54.00	-10.35
5140.00	Peak	56.43	0.39	56.82	74.00	-17.18
5150.00	Average	43.69	0.45	44.14	54.00	-9.86
5150.00	Peak	55.14	0.45	55.59	74.00	-18.41

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

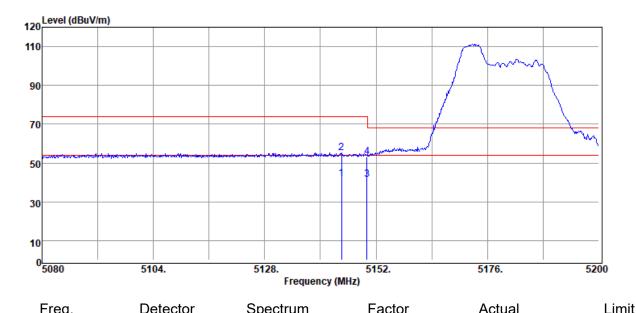
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



i icq.	Detector	Opection	i actor	Actual	LIIIII	Maigin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5144.56	Average	41.62	0.42	42.04	54.00	-11.96
5144.56	Peak	54.77	0.42	55.19	74.00	-18.81
5150.00	Average	41.14	0.45	41.59	54.00	-12.41
5150.00	Peak	52.57	0.45	53.02	74.00	-20.98

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

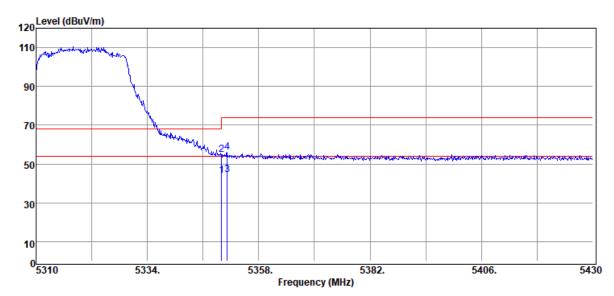
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	44.05	0.07	44.12	54.00	-9.88
5350.00	Peak	54.55	0.07	54.62	74.00	-19.38
5351.16	Average	44.25	0.08	44.33	54.00	-9.67
5351.16	Peak	55.93	0.08	56.01	74.00	-17.99

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH Full RU

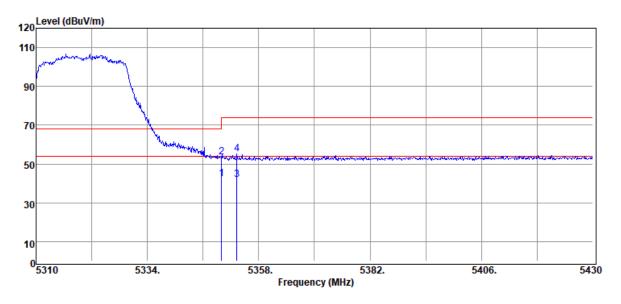
EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62 Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	42.28	0.07	42.35	54.00	-11.65
5350.00	Peak	53.44	0.07	53.51	74.00	-20.49
5353.32	Average	41.99	0.10	42.09	54.00	-11.91
5353.32	Peak	54.94	0.10	55.04	74.00	-18.96

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

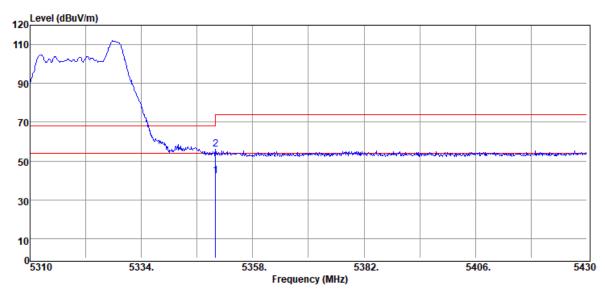
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	42.32	0.07	42.39	54.00	-11.61
5350.00	Peak	56.18	0.07	56.25	74.00	-17.75

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH RU 26/8

EUT Pol :NB Plane

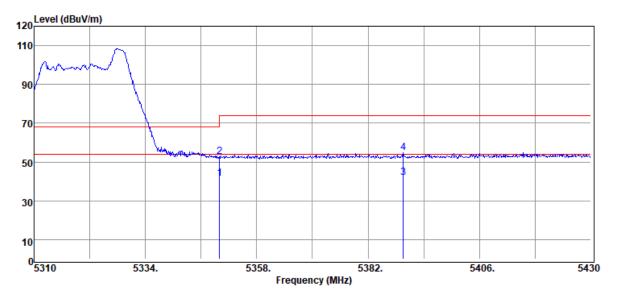
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	41.41	0.07	41.48	54.00	-12.52
5350.00	Peak	52.80	0.07	52.87	74.00	-21.13
5389.56	Average	41.24	0.55	41.79	54.00	-12.21
5389.56	Peak	54.07	0.55	54.62	74.00	-19.38

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

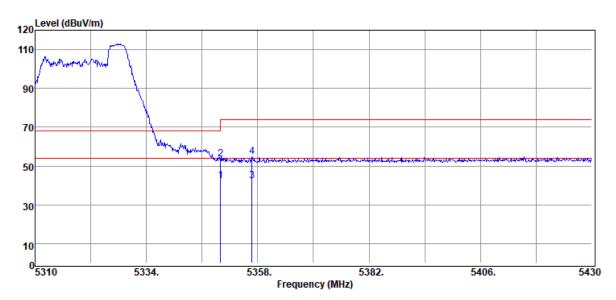
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	42.20	0.07	42.27	54.00	-11.73
5350.00	Peak	53.58	0.07	53.65	74.00	-20.35
5356.80	Average	42.18	0.15	42.33	54.00	-11.67
5356.80	Peak	54.84	0.15	54.99	74.00	-19.01

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH RU 52/40

EUT Pol :NB Plane

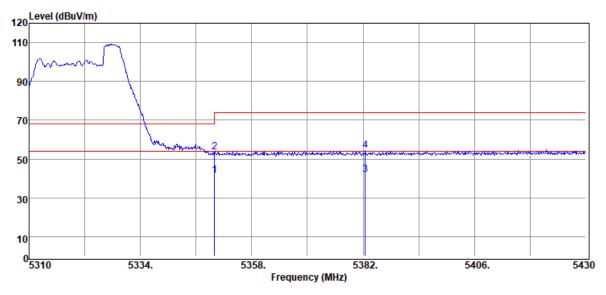
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	41.31	0.07	41.38	54.00	-12.62
5350.00	Peak	53.57	0.07	53.64	74.00	-20.36
5382.48	Average	41.63	0.45	42.08	54.00	-11.92
5382.48	Peak	53.85	0.45	54.30	74.00	-19.70

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

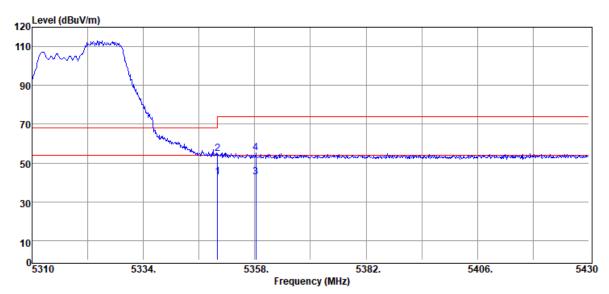
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	42.81	0.07	42.88	54.00	-11.12
5350.00	Peak	54.89	0.07	54.96	74.00	-19.04
5358.24	Average	42.74	0.17	42.91	54.00	-11.09
5358.24	Peak	55.18	0.17	55.35	74.00	-18.65

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH RU 106/54

EUT Pol :NB Plane

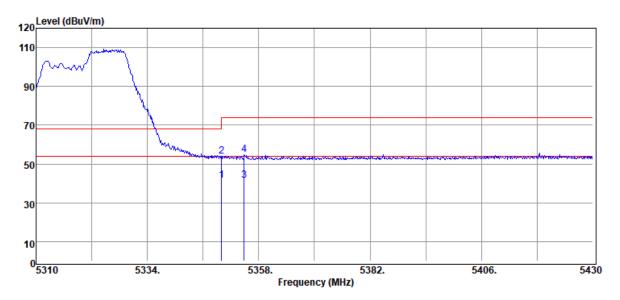
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	41.52	0.07	41.59	54.00	-12.41
5350.00	Peak	54.00	0.07	54.07	74.00	-19.93
5354.88	Average	41.35	0.13	41.48	54.00	-12.52
5354.88	Peak	54.58	0.13	54.71	74.00	-19.29

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

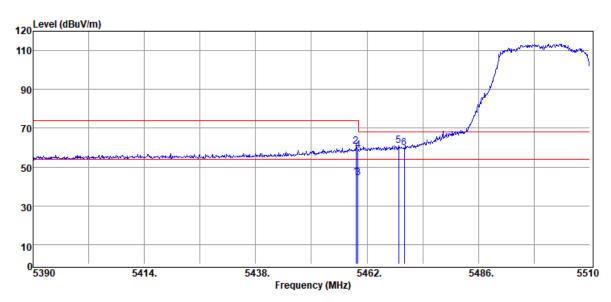
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-07-14

Test Frequency :5500 MHz Temp./Humi. :25.9/59

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.60	Average	43.52	1.18	44.70	54.00	-9.30
5459.60	Peak	59.26	1.18	60.44	74.00	-13.56
5460.00	Average	43.44	1.18	44.62	54.00	-9.38
5460.00	Peak	57.26	1.18	58.44	74.00	-15.56
5468.84	Peak	59.68	1.24	60.92	68.20	-7.28
5470.00	Peak	58.55	1.26	59.81	68.20	-8.39

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

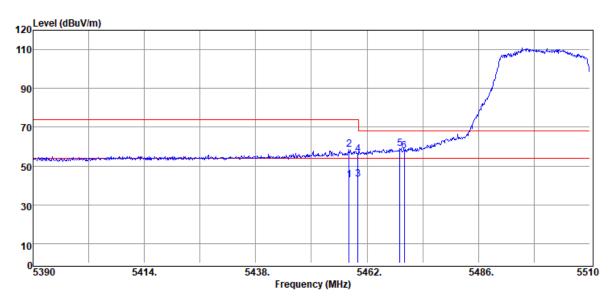
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.9/59

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.16	Average	41.79	1.18	42.97	54.00	-11.03
5458.16	Peak	57.35	1.18	58.53	74.00	-15.47
5460.00	Average	42.10	1.18	43.28	54.00	-10.72
5460.00	Peak	55.06	1.18	56.24	74.00	-17.76
5469.08	Peak	57.82	1.25	59.07	68.20	-9.13
5470.00	Peak	56.34	1.26	57.60	68.20	-10.60

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

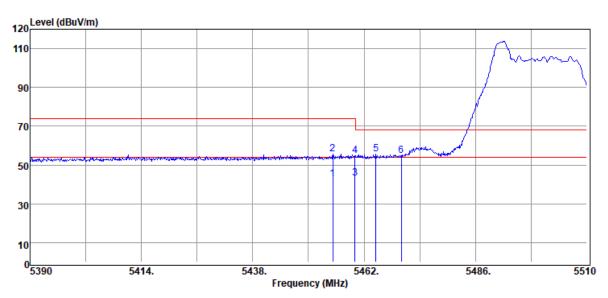
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5455.28	Average	41.55	1.15	42.70	54.00	-11.30
5455.28	Peak	54.55	1.15	55.70	74.00	-18.30
5460.00	Average	41.89	1.18	43.07	54.00	-10.93
5460.00	Peak	53.56	1.18	54.74	74.00	-19.26
5464.52	Peak	54.38	1.22	55.60	68.20	-12.60
5470.00	Peak	53.62	1.26	54.88	68.20	-13.32

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:966 Chamber D

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Report Number Test Site :E2/2020/70034

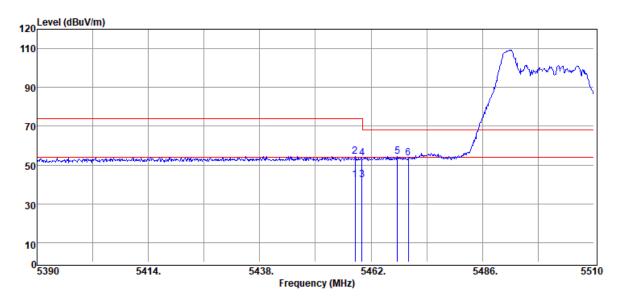
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.52	Average	41.06	1.18	42.24	54.00	-11.76
5458.52	Peak	53.34	1.18	54.52	74.00	-19.48
5460.00	Average	41.13	1.18	42.31	54.00	-11.69
5460.00	Peak	52.45	1.18	53.63	74.00	-20.37
5467.64	Peak	53.32	1.24	54.56	68.20	-13.64
5470.00	Peak	52.38	1.26	53.64	68.20	-14.56

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

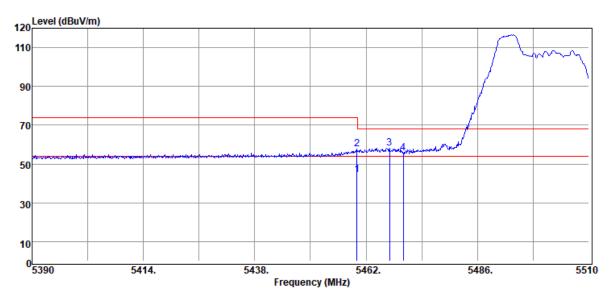
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5460.00	Average	43.07	1.18	44.25	54.00	-9.75
5460.00	Peak	56.52	1.18	57.70	74.00	-16.30
5467.04	Peak	57.11	1.23	58.34	68.20	-9.86
5470.00	Peak	54.49	1.26	55.75	68.20	-12.45

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW RU 52/37

EUT Pol :NB Plane

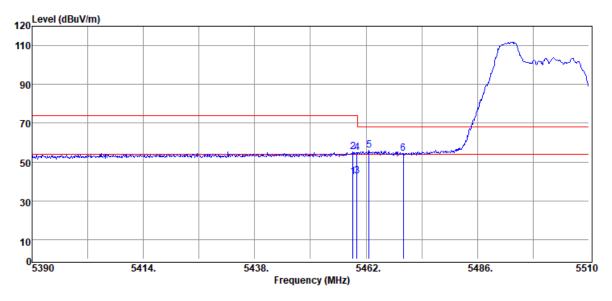
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.12	Average	41.28	1.18	42.46	54.00	-11.54
5459.12	Peak	54.21	1.18	55.39	74.00	-18.61
5460.00	Average	41.77	1.18	42.95	54.00	-11.05
5460.00	Peak	53.67	1.18	54.85	74.00	-19.15
5462.60	Peak	55.02	1.20	56.22	68.20	-11.98
5470.00	Peak	53.10	1.26	54.36	68.20	-13.84

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

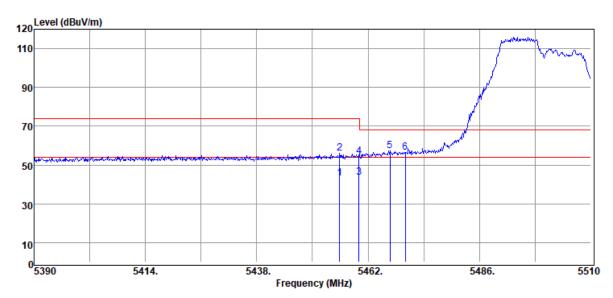
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5455.88	Average	42.04	1.15	43.19	54.00	-10.81
5455.88	Peak	54.88	1.15	56.03	74.00	-17.97
5460.00	Average	42.28	1.18	43.46	54.00	-10.54
5460.00	Peak	53.37	1.18	54.55	74.00	-19.45
5466.68	Peak	56.16	1.23	57.39	68.20	-10.81
5470.00	Peak	55.06	1.26	56.32	68.20	-11.88

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

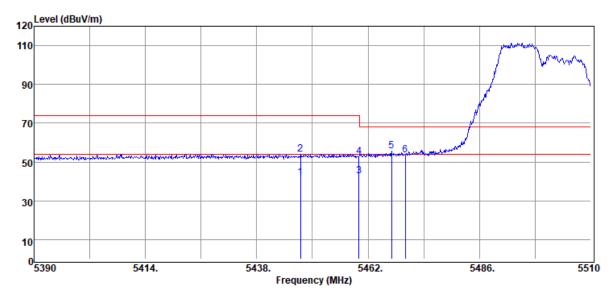
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5447.48	Average	40.96	1.09	42.05	54.00	-11.95
5447.48	Peak	52.89	1.09	53.98	74.00	-20.02
5460.00	Average	41.38	1.18	42.56	54.00	-11.44
5460.00	Peak	51.65	1.18	52.83	74.00	-21.17
5467.04	Peak	54.23	1.23	55.46	68.20	-12.74
5470.00	Peak	52.16	1.26	53.42	68.20	-14.78

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

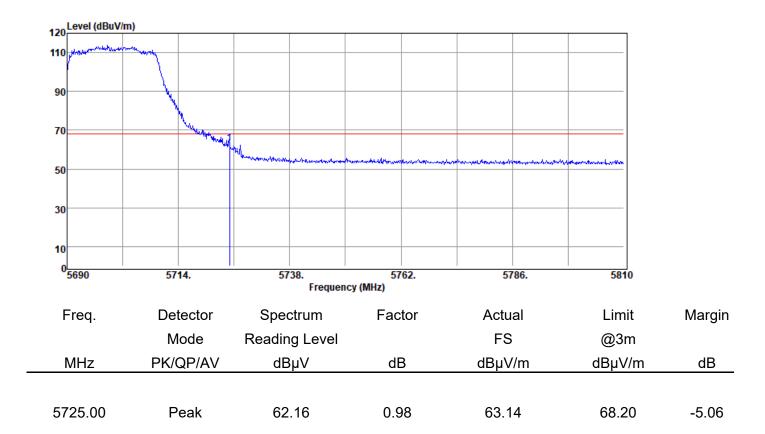
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-07-14

Test Frequency :5700 MHz Temp./Humi. :25.8/61

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

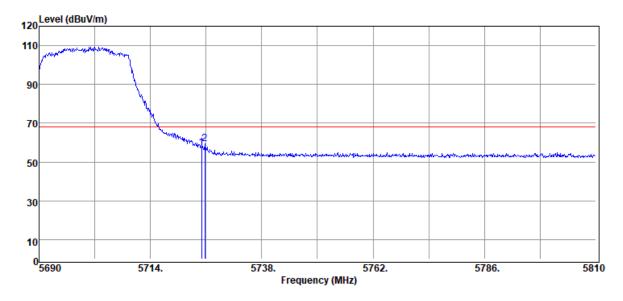
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.8/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	56.21	0.98	57.19	68.20	-11.01
5725.76	Peak	58.26	0.98	59.24	68.20	-8.96

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

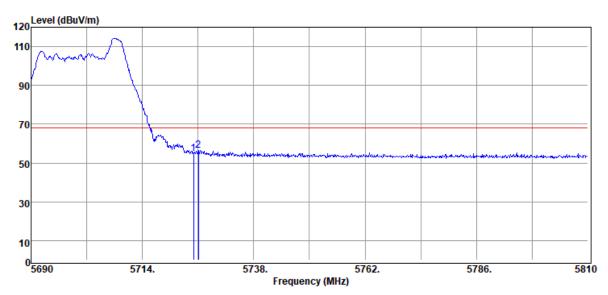
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	53.91	0.98	54.89	68.20	-13.31
5726.12	Peak	55.68	0.98	56.66	68.20	-11.54

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH RU 26/8

EUT Pol :NB Plane

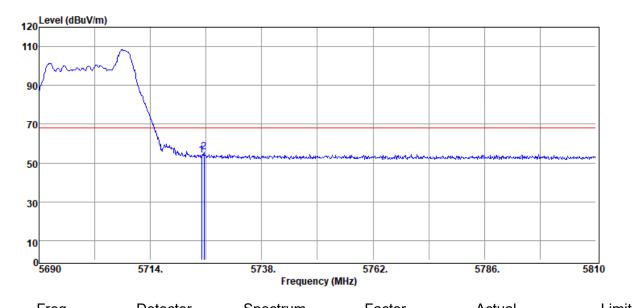
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	53.08	0.98	54.06	68.20	-14.14
5725.52	Peak	54.52	0.98	55.50	68.20	-12.70

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

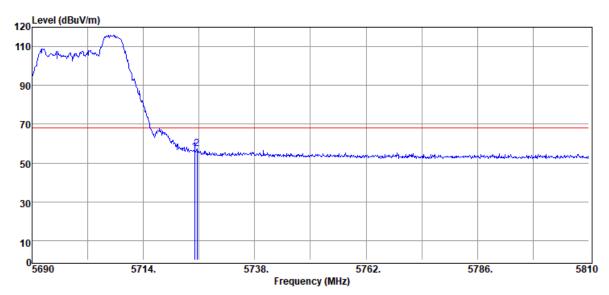
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	54.68	0.98	55.66	68.20	-12.54
5725.52	Peak	56.39	0.98	57.37	68.20	-10.83

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Report Number Test Site :966 Chamber D :E2/2020/70034

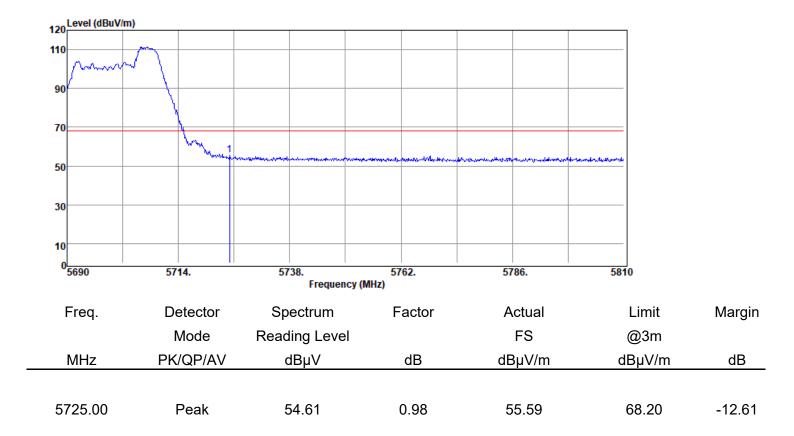
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



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Report Number :E2/2020/70034 Test Site :966 Chamber D

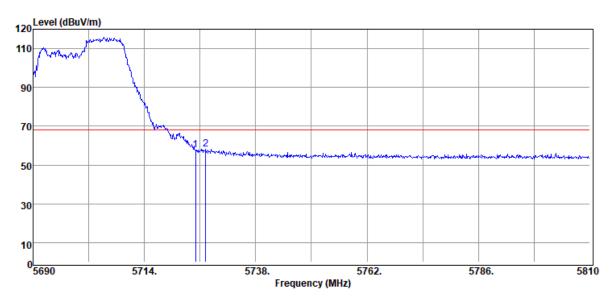
Operation Mode :802.11ax20 / Band 3 Test Date :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT : Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	56.59	0.98	57.57	68.20	-10.63
5727.20	Peak	57.04	0.99	58.03	68.20	-10.17

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH RU 106/54

EUT Pol :NB Plane

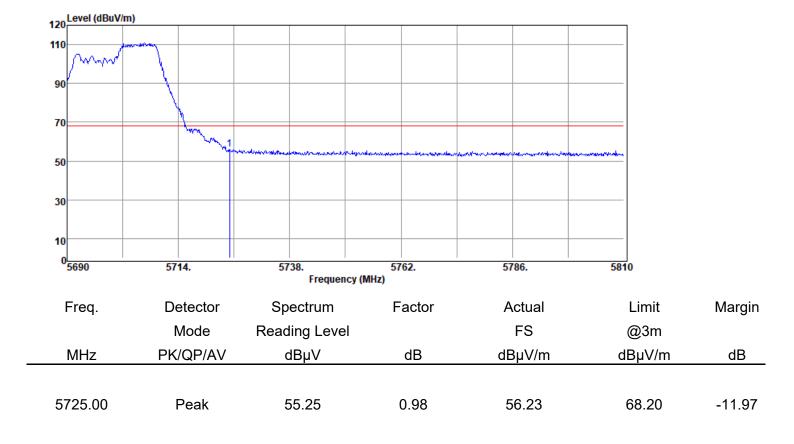
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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Report Number **Test Site** :966 Chamber D :E2/2020/70034

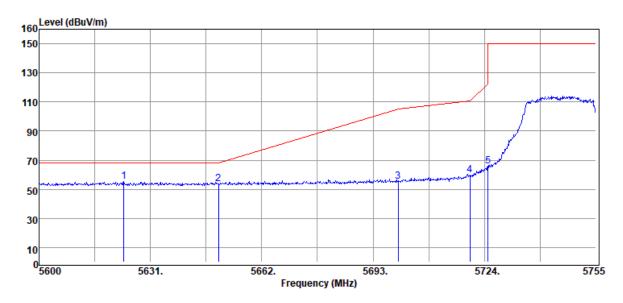
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5623.56	Peak	54.59	0.68	55.27	68.20	-12.93
5650.00	Peak	52.81	0.79	53.60	68.20	-14.60
5700.00	Peak	54.36	1.00	55.36	105.20	-49.84
5720.00	Peak	58.54	0.99	59.53	110.80	-51.27
5725.00	Peak	64.89	0.98	65.87	122.20	-56.33

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

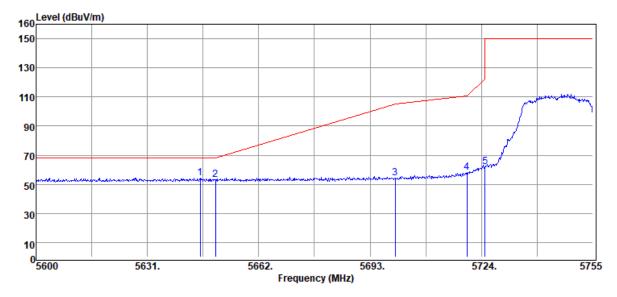
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5645.73	Peak	53.76	0.77	54.53	68.20	-13.67
5650.00	Peak	52.21	0.79	53.00	68.20	-15.20
5700.00	Peak	53.10	1.00	54.10	105.20	-51.10
5720.00	Peak	57.21	0.99	58.20	110.80	-52.60
5725.00	Peak	60.93	0.98	61.91	122.20	-60.29

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

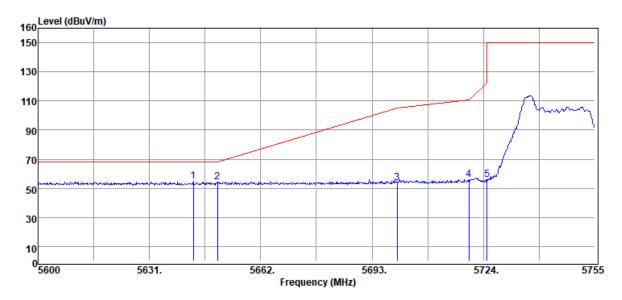
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5643.25	Peak	54.09	0.77	54.86	68.20	-13.34
5650.00	Peak	53.40	0.79	54.19	68.20	-14.01
5700.00	Peak	52.95	1.00	53.95	105.20	-51.25
5720.00	Peak	54.69	0.99	55.68	110.80	-55.12
5725.00	Peak	54.79	0.98	55.77	122.20	-66.43

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW RU 26/0

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

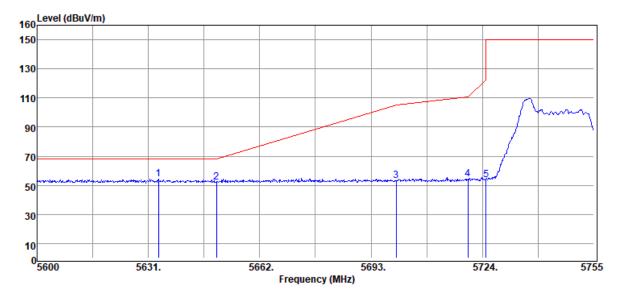
Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5633.79	Peak	53.52	0.72	54.24	68.20	-13.96
5650.00	Peak	51.47	0.79	52.26	68.20	-15.94
5700.00	Peak	52.24	1.00	53.24	105.20	-51.96
5720.00	Peak	53.21	0.99	54.20	110.80	-56.60
5725.00	Peak	52.67	0.98	53.65	122.20	-68.55

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

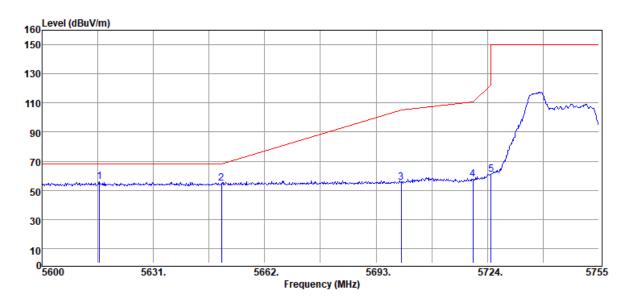
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5615.97	Peak	55.06	0.65	55.71	68.20	-12.49
5650.00	Peak	53.92	0.79	54.71	68.20	-13.49
5700.00	Peak	54.28	1.00	55.28	105.20	-49.92
5720.00	Peak	56.62	0.99	57.61	110.80	-53.19
5725.00	Peak	59.94	0.98	60.92	122.20	-61.28

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW RU 52/37

EUT Pol :NB Plane

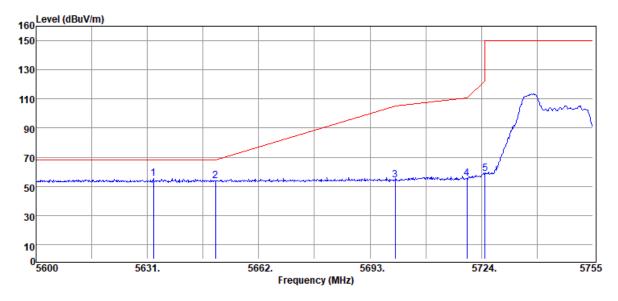
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5632.71	Peak	54.55	0.72	55.27	68.20	-12.93
5650.00	Peak	52.74	0.79	53.53	68.20	-14.67
5700.00	Peak	52.98	1.00	53.98	105.20	-51.22
5720.00	Peak	54.15	0.99	55.14	110.80	-55.66
5725.00	Peak	57.58	0.98	58.56	122.20	-63.64

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

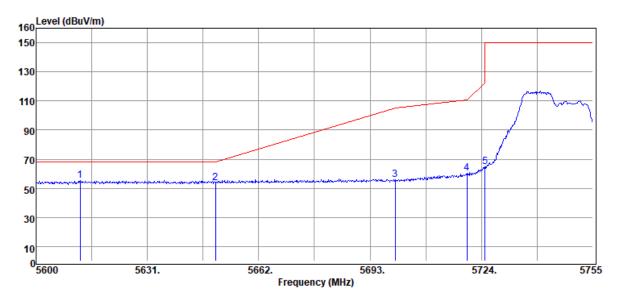
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5612.25	Peak	54.92	0.63	55.55	68.20	-12.65
5650.00	Peak	52.95	0.79	53.74	68.20	-14.46
5700.00	Peak	54.98	1.00	55.98	105.20	-49.22
5720.00	Peak	59.24	0.99	60.23	110.80	-50.57
5725.00	Peak	63.55	0.98	64.53	122.20	-57.67

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

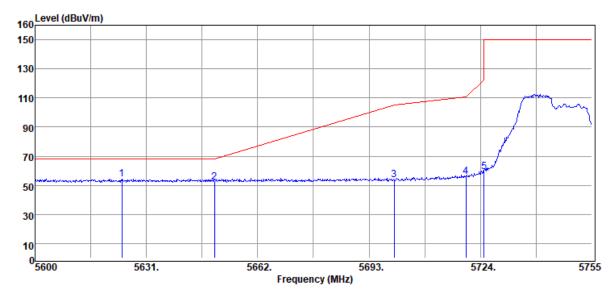
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5624.18	Peak	53.83	0.68	54.51	68.20	-13.69
5650.00	Peak	51.52	0.79	52.31	68.20	-15.89
5700.00	Peak	52.60	1.00	53.60	105.20	-51.60
5720.00	Peak	55.15	0.99	56.14	110.80	-54.66
5725.00	Peak	58.36	0.98	59.34	122.20	-62.86

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

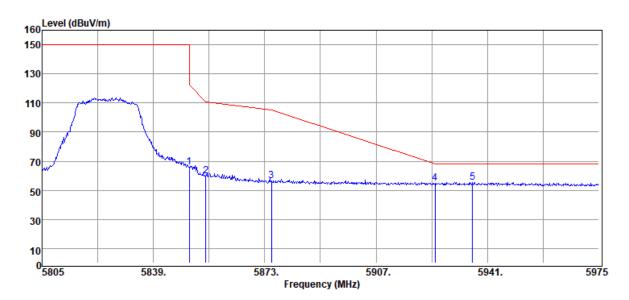
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5825 MHz Temp./Humi. :24.5/61

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	64.63	1.13	65.76	122.20	-56.44
5855.00	Peak	58.70	1.15	59.85	110.80	-50.95
5875.00	Peak	55.07	1.26	56.33	105.20	-48.87
5925.00	Peak	53.34	1.27	54.61	68.20	-13.59
5936.41	Peak	54.43	1.21	55.64	68.20	-12.56

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5825 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

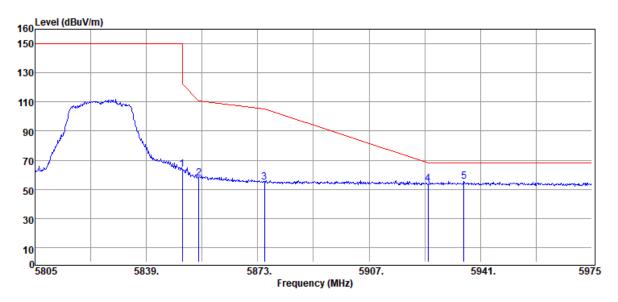
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	62.29	1.13	63.42	122.20	-58.78
5855.00	Peak	56.39	1.15	57.54	110.80	-53.26
5875.00	Peak	53.64	1.26	54.90	105.20	-50.30
5925.00	Peak	52.16	1.27	53.43	68.20	-14.77
5935.90	Peak	54.12	1.21	55.33	68.20	-12.87

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

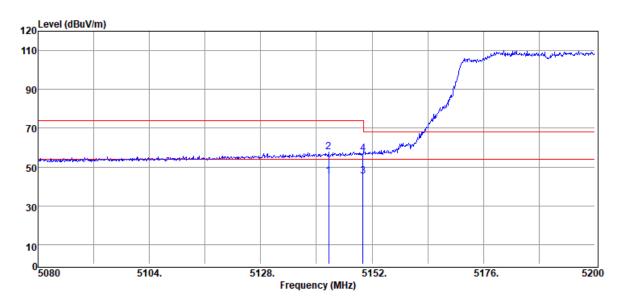
Operation Mode :802.11ax40 / Band 1 **Test Date** :2020-08-10

Test Frequency :5190 MHz Temp./Humi. :24.5/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5142.64	Average	44.96	0.41	45.37	54.00	-8.63
5142.64	Peak	57.34	0.41	57.75	74.00	-16.25
5150.00	Average	44.98	0.45	45.43	54.00	-8.57
5150.00	Peak	56.50	0.45	56.95	74.00	-17.05

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 1

Test Frequency :5190 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

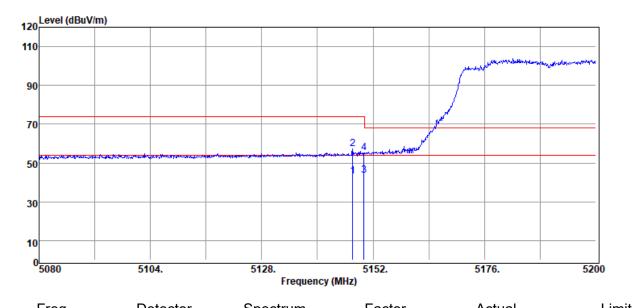
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5147.56	Average	42.62	0.43	43.05	54.00	-10.95
5147.56	Peak	56.80	0.43	57.23	74.00	-16.77
5150.00	Average	42.95	0.45	43.40	54.00	-10.60
5150.00	Peak	54.69	0.45	55.14	74.00	-18.86

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

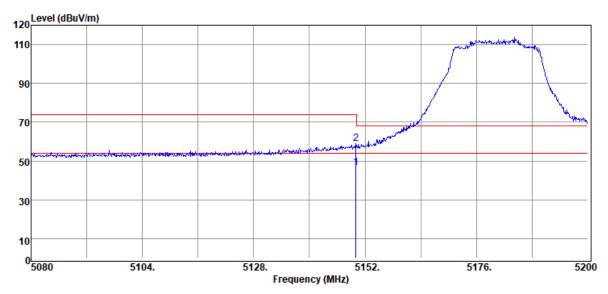
Operation Mode :802.11ax40 / Band 1 **Test Date** :2020-08-10

Test Frequency :5190 MHz Temp./Humi. :24.5/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	45.95	0.45	46.40	54.00	-7.60
5150.00	Peak	58.50	0.45	58.95	74.00	-15.05

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 1

Test Frequency :5190 MHz

Test Mode :BE CH LOW RU 242/61

EUT Pol :NB Plane

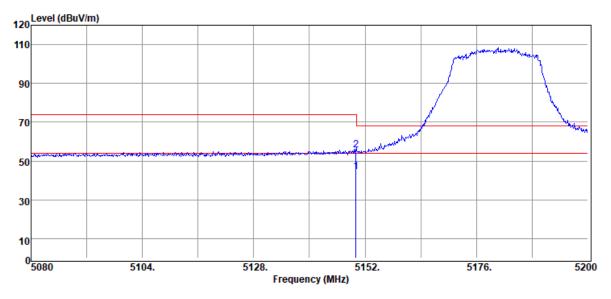
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	43.84	0.45	44.29	54.00	-9.71
5150.00	Peak	55.21	0.45	55.66	74.00	-18.34

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

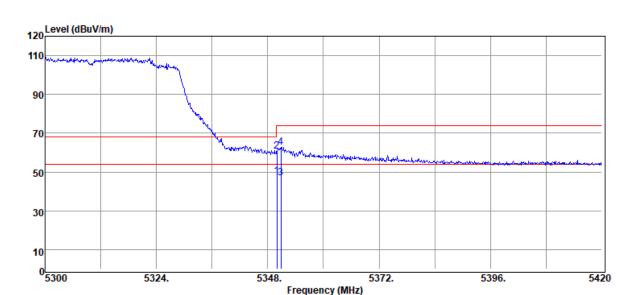
Operation Mode :802.11ax40 / Band 2 **Test Date** :2020-08-10

Test Frequency :5310 MHz Temp./Humi. :24.2/61

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	47.62	0.07	47.69	54.00	-6.31
5350.00	Peak	60.57	0.07	60.64	74.00	-13.36
5350.88	Average	46.89	0.08	46.97	54.00	-7.03
5350.88	Peak	62.74	0.08	62.82	74.00	-11.18

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

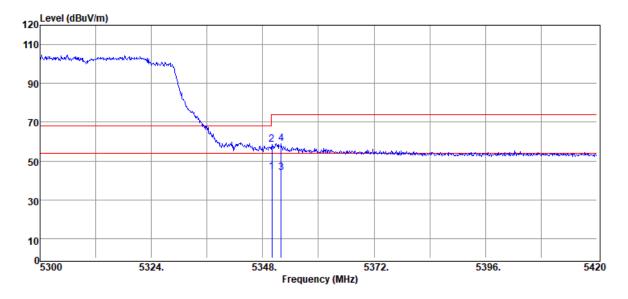
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	44.26	0.07	44.33	54.00	-9.67
5350.00	Peak	58.43	0.07	58.50	74.00	-15.50
5351.96	Average	43.85	0.09	43.94	54.00	-10.06
5351.96	Peak	58.84	0.09	58.93	74.00	-15.07

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

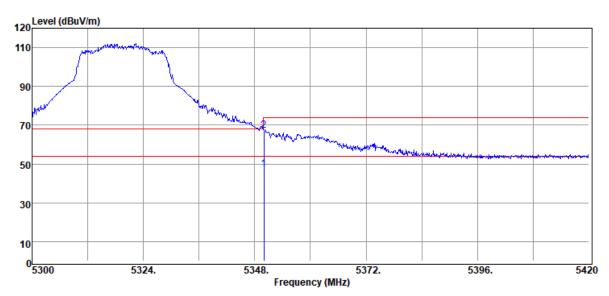
Operation Mode :802.11ax40 / Band 2 **Test Date** :2020-08-10

Test Frequency :5310 MHz Temp./Humi. :24.2/61

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	47.30	0.07	47.37	54.00	-6.63
5350.00	Peak	67.03	0.07	67.10	74.00	-6.90

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH RU 242/62

EUT Pol :NB Plane

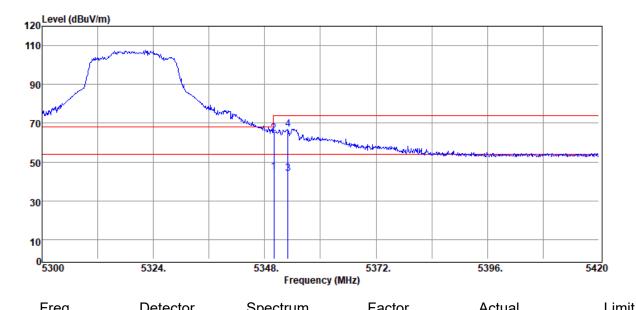
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	44.95	0.07	45.02	54.00	-8.98
5350.00	Peak	64.65	0.07	64.72	74.00	-9.28
5353.04	Average	43.78	0.10	43.88	54.00	-10.12
5353.04	Peak	66.93	0.10	67.03	74.00	-6.97

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

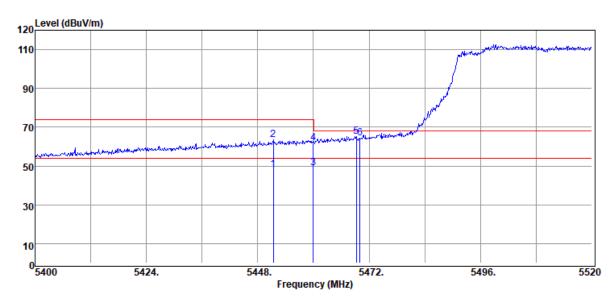
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-07-14

Test Frequency :5510 MHz Temp./Humi. :25.7/60

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5451.36	Average	46.92	1.13	48.05	54.00	-5.95
5451.36	Peak	62.51	1.13	63.64	74.00	-10.36
5460.00	Average	47.95	1.18	49.13	54.00	-4.87
5460.00	Peak	60.56	1.18	61.74	74.00	-12.26
5469.24	Peak	63.95	1.25	65.20	68.20	-3.00
5470.00	Peak	63.25	1.26	64.51	68.20	-3.69

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5510 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

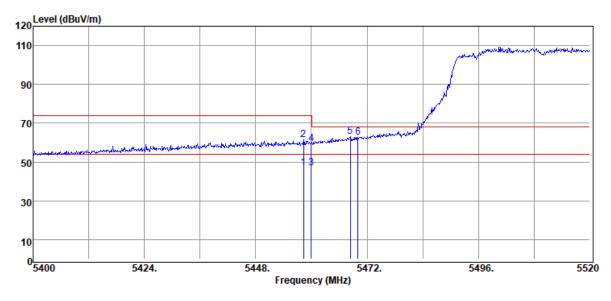
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.7/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5458.32	Average	45.64	1.18	46.82	54.00	-7.18
5458.32	Peak	60.18	1.18	61.36	74.00	-12.64
5460.00	Average	45.66	1.18	46.84	54.00	-7.16
5460.00	Peak	58.23	1.18	59.41	74.00	-14.59
5468.40	Peak	61.89	1.24	63.13	68.20	-5.07
5470.00	Peak	61.36	1.26	62.62	68.20	-5.58

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

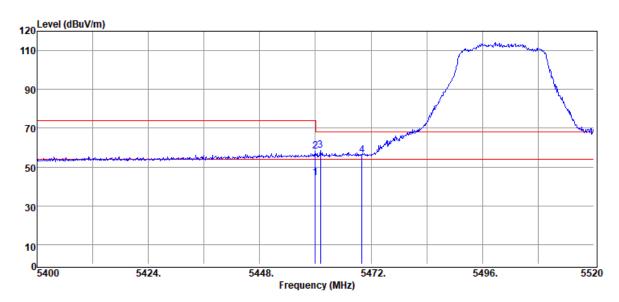
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-08-10

Test Frequency :5510 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5460.00	Average	43.27	1.18	44.45	54.00	-9.55
5460.00	Peak	57.08	1.18	58.26	74.00	-15.74
5461.08	Peak	57.26	1.19	58.45	68.20	-9.75
5470.00	Peak	54.90	1.26	56.16	68.20	-12.04

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5510 MHz

Test Mode :BE CH LOW RU 242/61

EUT Pol :NB Plane

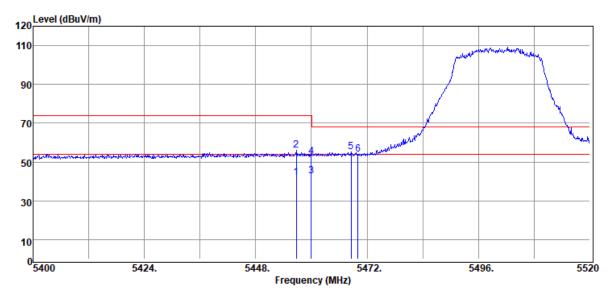
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.76	Average	40.92	1.16	42.08	54.00	-11.92
5456.76	Peak	54.96	1.16	56.12	74.00	-17.88
5460.00	Average	41.63	1.18	42.81	54.00	-11.19
5460.00	Peak	51.56	1.18	52.74	74.00	-21.26
5468.52	Peak	53.92	1.24	55.16	68.20	-13.04
5470.00	Peak	52.64	1.26	53.90	68.20	-14.30

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

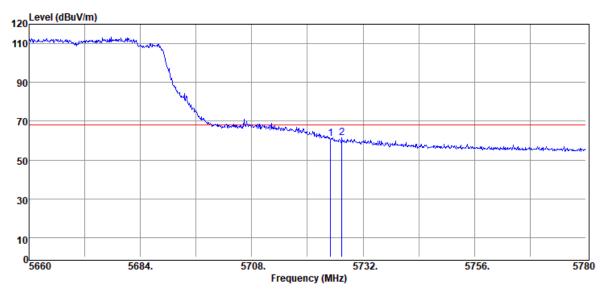
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-07-14

Test Frequency :5670 MHz Temp./Humi. :25.5/60

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	60.02	0.98	61.00	68.20	-7.20
5727.44	Peak	60.46	0.99	61.45	68.20	-6.75

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:25.5/60

Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5670 MHz

Test Mode :BE CH HIGH Full RU

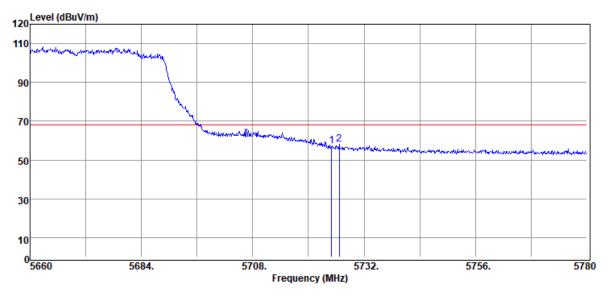
EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	56.33	0.98	57.31	68.20	-10.89
5726.60	Peak	57.17	0.99	58.16	68.20	-10.04

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

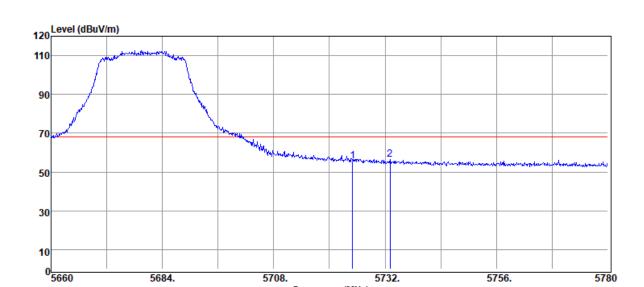
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-08-10

Test Frequency :5670 MHz Temp./Humi. :24.3/63

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:Chain 1 / Config 1



Frequency (MHz)

Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	54.67	0.98	55.65	68.20	-12.55
5733.08	Peak	55.58	0.98	56.56	68.20	-11.64

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5670 MHz

Test Mode :BE CH HIGH RU 242/62

EUT Pol :NB Plane

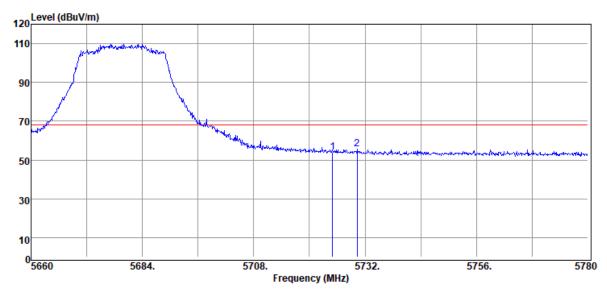
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.3/63

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	53.06	0.98	54.04	68.20	-14.16
5730.32	Peak	54.60	0.98	55.58	68.20	-12.62

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

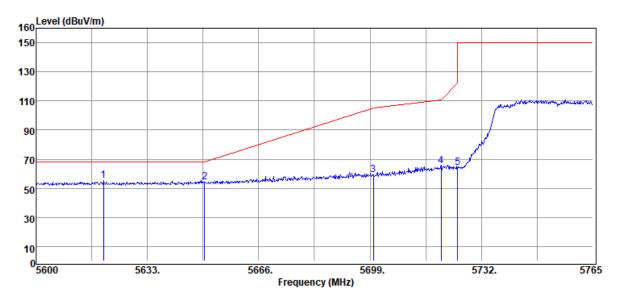
Operation Mode :802.11ax40 / Band 4 **Test Date** :2020-08-10

Test Frequency :5755 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5619.97	Peak	54.58	0.66	55.24	68.20	-12.96
5650.00	Peak	53.36	0.79	54.15	68.20	-14.05
5700.00	Peak	58.23	1.00	59.23	105.20	-45.97
5720.00	Peak	64.25	0.99	65.24	110.80	-45.56
5725.00	Peak	63.41	0.98	64.39	122.20	-57.81

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5755 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

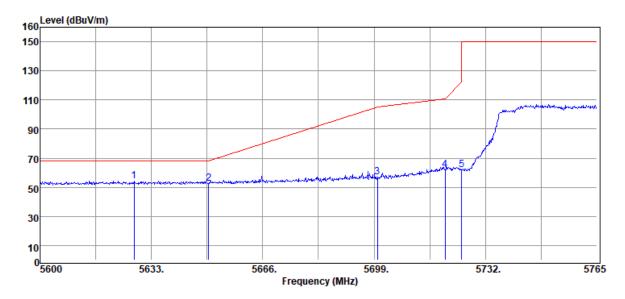
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5627.89	Peak	53.82	0.70	54.52	68.20	-13.68
5650.00	Peak	52.02	0.79	52.81	68.20	-15.39
5700.00	Peak	56.25	1.00	57.25	105.20	-47.95
5720.00	Peak	61.03	0.99	62.02	110.80	-48.78
5725.00	Peak	60.89	0.98	61.87	122.20	-60.33

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

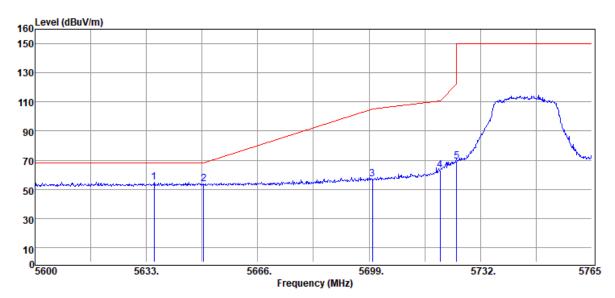
Operation Mode :802.11ax40 / Band 4 **Test Date** :2020-08-10

Test Frequency :5755 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5635.31	Peak	54.10	0.73	54.83	68.20	-13.37
5650.00	Peak	52.72	0.79	53.51	68.20	-14.69
5700.00	Peak	55.89	1.00	56.89	105.20	-48.31
5720.00	Peak	62.33	0.99	63.32	110.80	-47.48
5725.00	Peak	68.22	0.98	69.20	122.20	-53.00

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5755 MHz

Test Mode :BE CH LOW RU 242/61

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

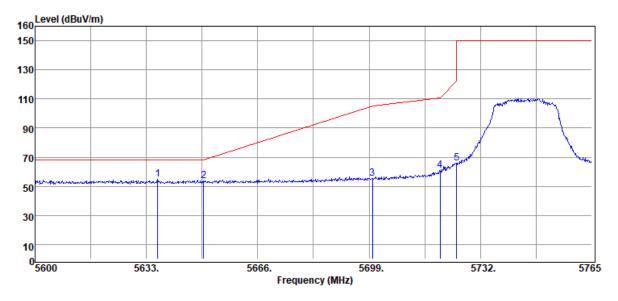
Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5636.30	Peak	54.29	0.73	55.02	68.20	-13.18
5650.00	Peak	52.69	0.79	53.48	68.20	-14.72
5700.00	Peak	54.32	1.00	55.32	105.20	-49.88
5720.00	Peak	59.65	0.99	60.64	110.80	-50.16
5725.00	Peak	65.12	0.98	66.10	122.20	-56.10

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

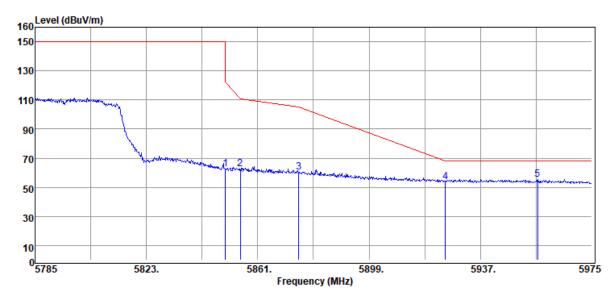
Operation Mode :802.11ax40 / Band 4 **Test Date** :2020-08-10

Test Frequency :5795 MHz Temp./Humi. :24.2/62

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5850.00	Peak	61.55	1.13	62.68	122.20	-59.52
5855.00	Peak	61.60	1.15	62.75	110.80	-48.05
5875.00	Peak	58.90	1.26	60.16	105.20	-45.04
5925.00	Peak	52.59	1.27	53.86	68.20	-14.34
5956.57	Peak	54.52	1.09	55.61	68.20	-12.59

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5795 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

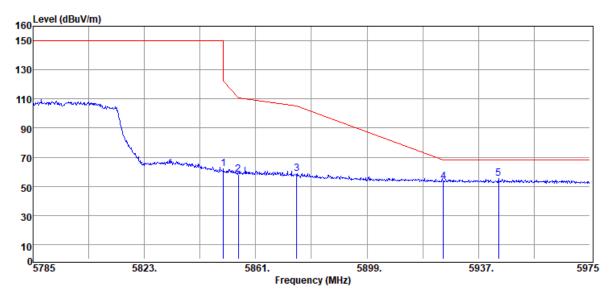
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	60.64	1.13	61.77	122.20	-60.43
5855.00	Peak	57.01	1.15	58.16	110.80	-52.64
5875.00	Peak	57.50	1.26	58.76	105.20	-46.44
5925.00	Peak	51.90	1.27	53.17	68.20	-15.03
5943.84	Peak	54.15	1.18	55.33	68.20	-12.87

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

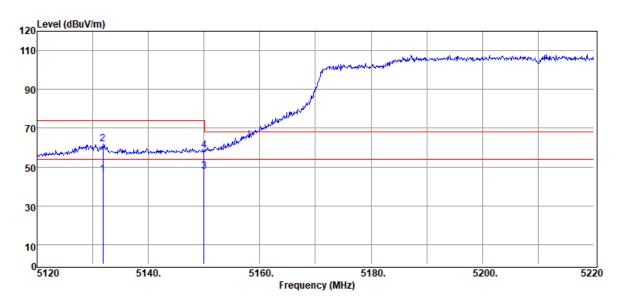
Operation Mode :802.11ax80 / Band 1 **Test Date** :2020-08-10

Test Frequency :5210 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5131.80	Average	45.88	0.35	46.23	54.00	-7.77
5131.80	Peak	61.37	0.35	61.72	74.00	-12.28
5150.00	Average	47.48	0.45	47.93	54.00	-6.07
5150.00	Peak	57.90	0.45	58.35	74.00	-15.65

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 1

Test Frequency :5210 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

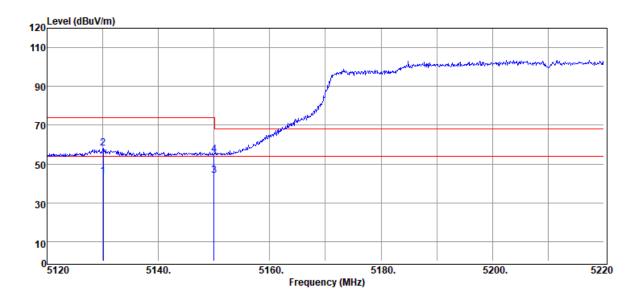
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5130.10	Average	43.24	0.34	43.58	54.00	-10.42
5130.10	Peak	57.60	0.34	57.94	74.00	-16.06
5150.00	Average	43.39	0.45	43.84	54.00	-10.16
5150.00	Peak	54.54	0.45	54.99	74.00	-19.01

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

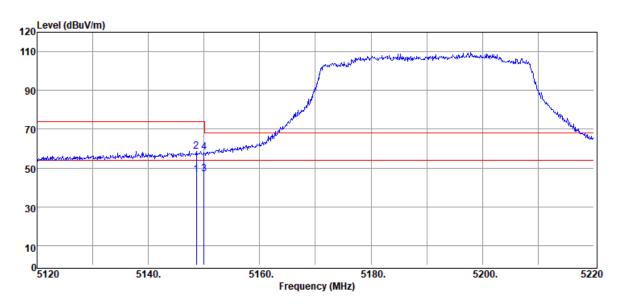
Operation Mode :802.11ax80 / Band 1 **Test Date** :2020-08-10

Test Frequency :5210 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.60	Average	45.95	0.44	46.39	54.00	-7.61
5148.60	Peak	58.31	0.44	58.75	74.00	-15.25
5150.00	Average	46.36	0.45	46.81	54.00	-7.19
5150.00	Peak	57.70	0.45	58.15	74.00	-15.85

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Margin

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 1

Test Frequency :5210 MHz

Test Mode :BE CH LOW RU 484/65

EUT Pol :NB Plane

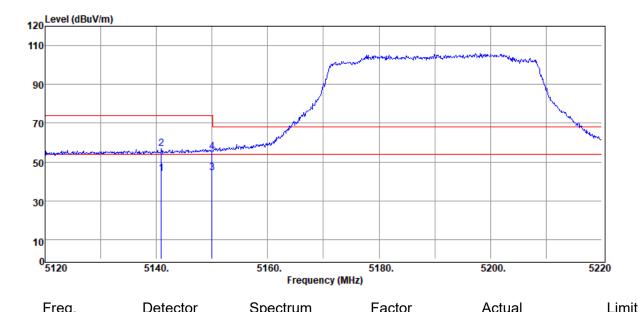
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



1109.	Detector	Орссиин	i dotoi	/ totaai	Liiiit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5140.90	Average	43.41	0.40	43.81	54.00	-10.19
5140.90	Peak	56.32	0.40	56.72	74.00	-17.28
5150.00	Average	43.88	0.45	44.33	54.00	-9.67
5150.00	Peak	54.70	0.45	55.15	74.00	-18.85

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

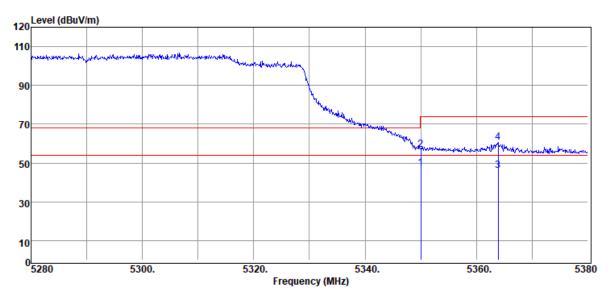
Operation Mode :802.11ax80 / Band 2 **Test Date** :2020-08-11

Test Frequency :5290 MHz Temp./Humi. :23.4/60

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	47.06	0.07	47.13	54.00	-6.87
5350.00	Peak	56.97	0.07	57.04	74.00	-16.96
5363.90	Average	45.70	0.23	45.93	54.00	-8.07
5363.90	Peak	60.26	0.23	60.49	74.00	-13.51

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 2

Test Frequency :5290 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

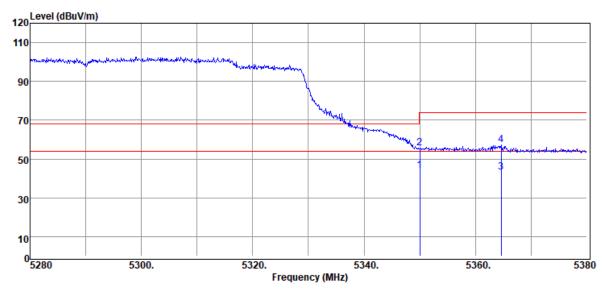
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	43.96	0.07	44.03	54.00	-9.97
5350.00	Peak	55.53	0.07	55.60	74.00	-18.40
5364.60	Average	42.89	0.24	43.13	54.00	-10.87
5364.60	Peak	56.93	0.24	57.17	74.00	-16.83

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

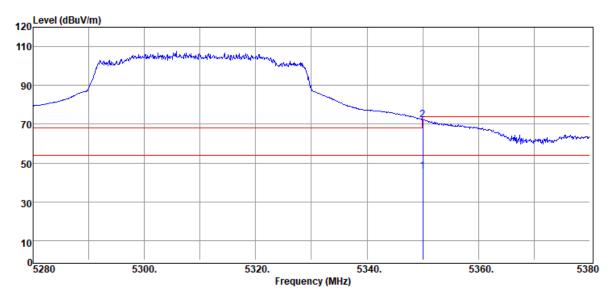
Operation Mode :802.11ax80 / Band 2 **Test Date** :2020-08-11

Test Frequency :5290 MHz Temp./Humi. :23.4/60

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	45.69	0.07	45.76	54.00	-8.24
5350.00	Peak	72.33	0.07	72.40	74.00	-1.60

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 2

Test Frequency :5290 MHz

Test Mode :BE CH HIGH RU 484/66

EUT Pol :NB Plane

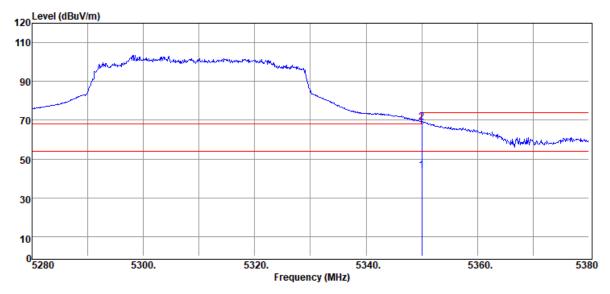
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	43.99	0.07	44.06	54.00	-9.94
5350.00	Peak	68.98	0.07	69.05	74.00	-4.95

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

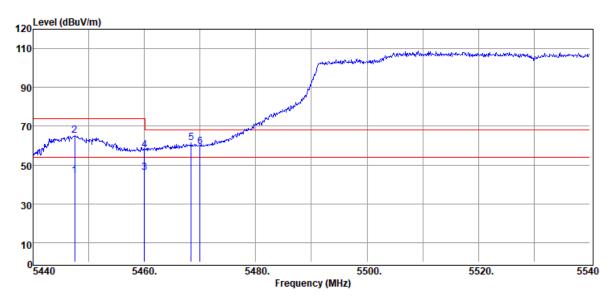
Operation Mode :802.11ax80 / Band 3 **Test Date** :2020-07-14

Test Frequency :5530 MHz Temp./Humi. :24.1/61

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBμV/m	dBμV/m	dB
5447.50	Average	43.30	1.09	44.39	54.00	-9.61
5447.50	Peak	63.95	1.09	65.04	74.00	-8.96
5460.00	Average	44.99	1.18	46.17	54.00	-7.83
5460.00	Peak	56.42	1.18	57.60	74.00	-16.40
5468.40	Peak	60.17	1.24	61.41	68.20	-6.79
5470.00	Peak	58.30	1.26	59.56	68.20	-8.64

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 3

Test Frequency :5530 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

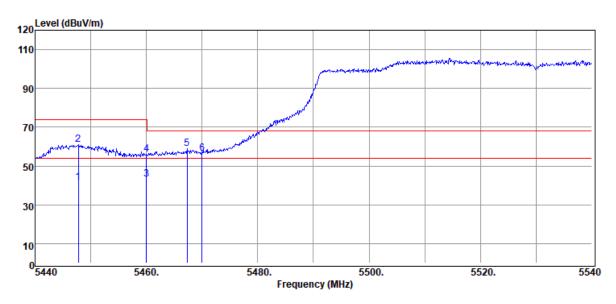
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :24.1/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5447.80	Average	40.63	1.09	41.72	54.00	-12.28
5447.80	Peak	59.78	1.09	60.87	74.00	-13.13
5460.00	Average	41.89	1.18	43.07	54.00	-10.93
5460.00	Peak	54.89	1.18	56.07	74.00	-17.93
5467.30	Peak	57.53	1.23	58.76	68.20	-9.44
5470.00	Peak	55.37	1.26	56.63	68.20	-11.57

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11ax80 / Band 3 **Test Date** :2020-08-11

Test Frequency :5530 MHz Temp./Humi. :23.4/60

:BE CH LOW RU 484/65

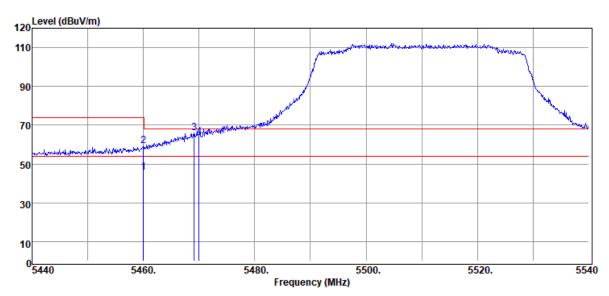
Antenna Pol. :VERTICAL

> Engineer :Kailin

EUT Pol :NB Plane

Test Mode

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5460.00	Average	44.55	1.18	45.73	54.00	-8.27
5460.00	Peak	58.21	1.18	59.39	74.00	-14.61
5469.10	Peak	64.88	1.25	66.13	68.20	-2.07
5470.00	Peak	62.61	1.26	63.87	68.20	-4.33

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 3

Test Frequency :5530 MHz

Test Mode :BE CH LOW RU 484/65

EUT Pol :NB Plane

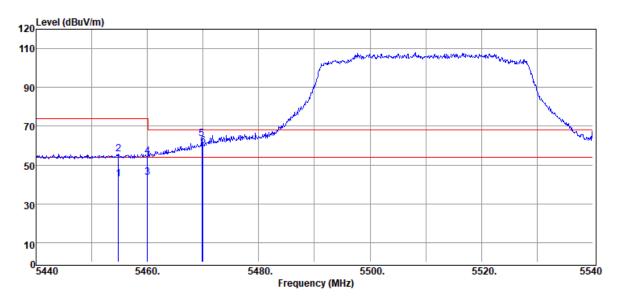
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5454.80	Average	41.73	1.15	42.88	54.00	-11.12
5454.80	Peak	54.52	1.15	55.67	74.00	-18.33
5460.00	Average	42.28	1.18	43.46	54.00	-10.54
5460.00	Peak	53.03	1.18	54.21	74.00	-19.79
5469.80	Peak	62.08	1.25	63.33	68.20	-4.87
5470.00	Peak	58.71	1.26	59.97	68.20	-8.23

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

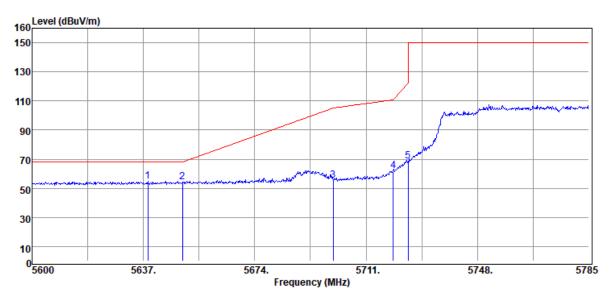
Operation Mode :802.11ax80 / Band 4 **Test Date** :2020-08-11

Test Frequency :5775 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5638.48	Peak	53.94	0.74	54.68	68.20	-13.52
5650.00	Peak	53.28	0.79	54.07	68.20	-14.13
5700.00	Peak	54.53	1.00	55.53	105.20	-49.67
5720.00	Peak	60.79	0.99	61.78	110.80	-49.02
5725.00	Peak	67.75	0.98	68.73	122.20	-53.47

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

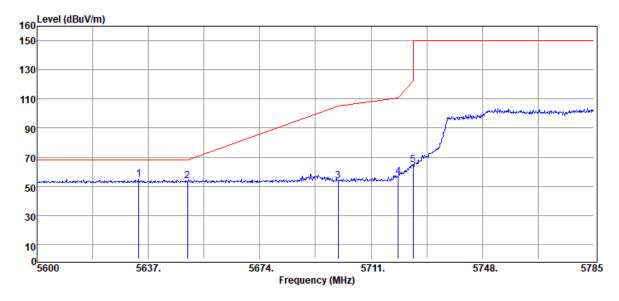
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5633.86	Peak	54.22	0.72	54.94	68.20	-13.26
5650.00	Peak	52.86	0.79	53.65	68.20	-14.55
5700.00	Peak	52.96	1.00	53.96	105.20	-51.24
5720.00	Peak	55.30	0.99	56.29	110.80	-54.51
5725.00	Peak	63.54	0.98	64.52	122.20	-57.68

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

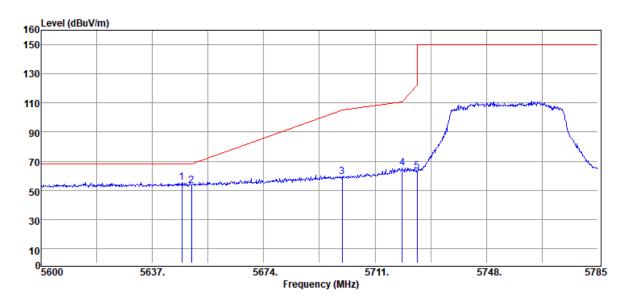
Operation Mode :802.11ax80 / Band 4 **Test Date** :2020-08-11

Test Frequency :5775 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5646.81	Peak	54.43	0.78	55.21	68.20	-12.99
5650.00	Peak	52.42	0.79	53.21	68.20	-14.99
5700.00	Peak	58.01	1.00	59.01	105.20	-46.19
5720.00	Peak	64.52	0.99	65.51	110.80	-45.29
5725.00	Peak	61.95	0.98	62.93	122.20	-59.27

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH LOW RU 484/65

EUT Pol :NB Plane

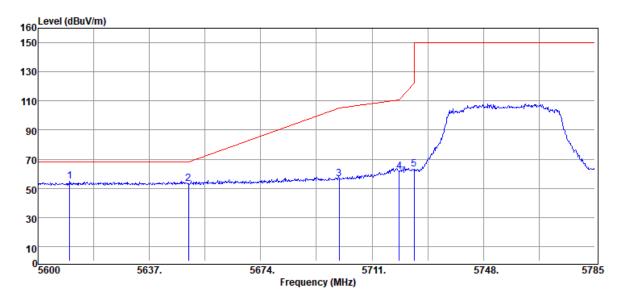
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5610.55	Peak	54.09	0.63	54.72	68.20	-13.48
5650.00	Peak	52.56	0.79	53.35	68.20	-14.85
5700.00	Peak	55.37	1.00	56.37	105.20	-48.83
5720.00	Peak	60.72	0.99	61.71	110.80	-49.09
5725.00	Peak	61.92	0.98	62.90	122.20	-59.30

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:966 Chamber D

:23.4/60

:Kailin

Temp./Humi.

Engineer

Report Number **Test Site** :E2/2020/70034

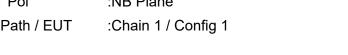
Operation Mode :802.11ax160 / Band 1-2 **Test Date** :2020-08-11

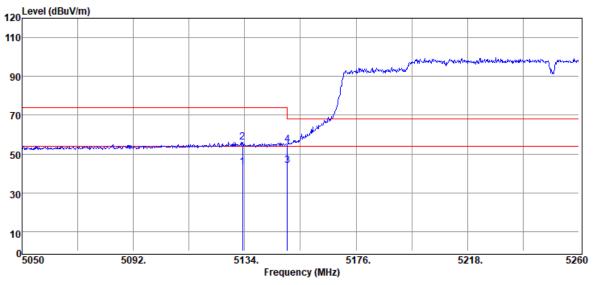
Test Frequency :5250 MHz

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane

Ant Path / EUT





Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5133.16	Average	42.85	0.35	43.20	54.00	-10.80
5133.16	Peak	55.78	0.35	56.13	74.00	-17.87
5150.00	Average	43.56	0.45	44.01	54.00	-9.99
5150.00	Peak	54.42	0.45	54.87	74.00	-19.13

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

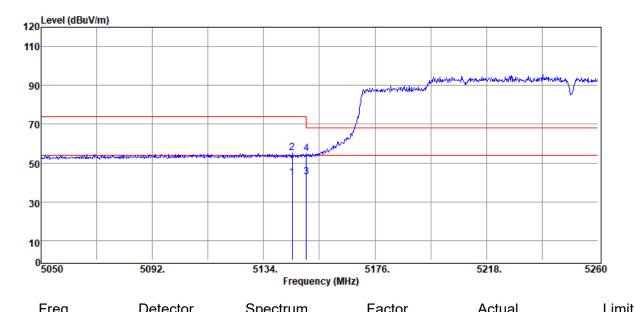
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



	Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
		Mode	Reading Level		FS	@3m	
	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
;	5144.71	Average	41.91	0.42	42.33	54.00	-11.67
;	5144.71	Peak	54.98	0.42	55.40	74.00	-18.60
;	5150.00	Average	42.15	0.45	42.60	54.00	-11.40
;	5150.00	Peak	54.18	0.45	54.63	74.00	-19.37

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

Ant Path / EUT : Chain 1 / Config 1

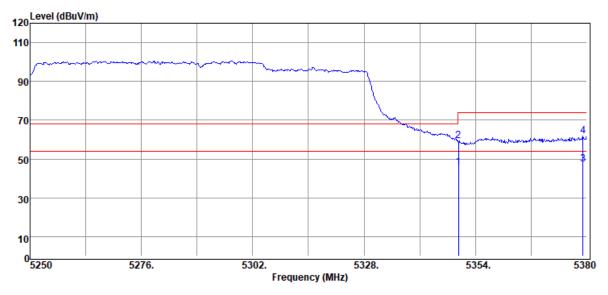
Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	45.54	0.07	45.61	54.00	-8.39
5350.00	Peak	59.40	0.07	59.47	74.00	-14.53
5379.09	Average	47.04	0.41	47.45	54.00	-6.55
5379.09	Peak	61.50	0.41	61.91	74.00	-12.09

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

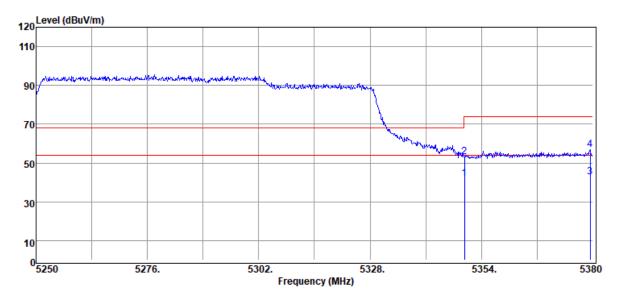
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	41.98	0.07	42.05	54.00	-11.95
5350.00	Peak	53.19	0.07	53.26	74.00	-20.74
5379.35	Average	42.29	0.43	42.72	54.00	-11.28
5379.35	Peak	56.52	0.43	56.95	74.00	-17.05

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

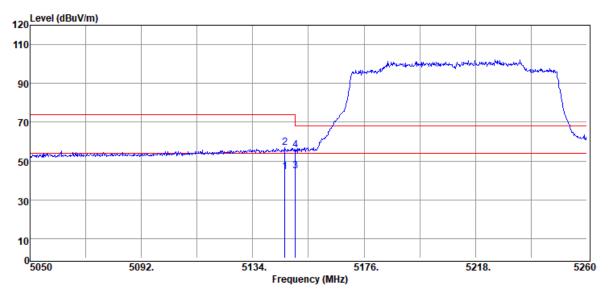
Ant Path / EUT :Chain 1 / Config 1 **Test Site** :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5146.18	Average	44.10	0.43	44.53	54.00	-9.47
5146.18	Peak	56.38	0.43	56.81	74.00	-17.19
5150.00	Average	44.24	0.45	44.69	54.00	-9.31
5150.00	Peak	54.99	0.45	55.44	74.00	-18.56

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Margin

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

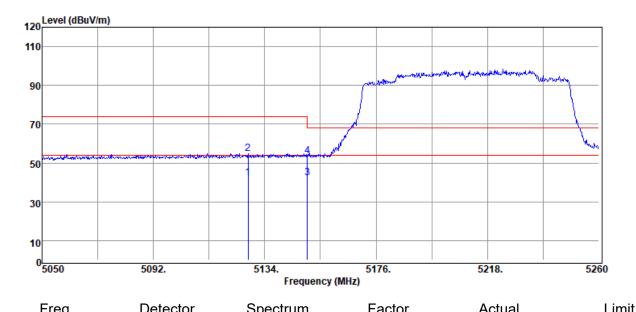
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



i icq.	Detector	Орссиин	i actor	Actual	LIIIII	Maigin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5127.70	Average	41.84	0.32	42.16	54.00	-11.84
5127.70	Peak	54.56	0.32	54.88	74.00	-19.12
5150.00	Average	41.91	0.45	42.36	54.00	-11.64
5150.00	Peak	52.95	0.45	53.40	74.00	-20.60

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

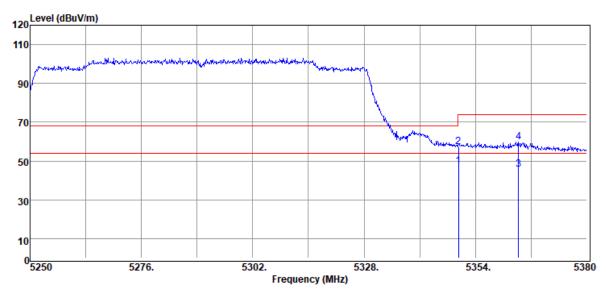
Ant Path / EUT :Chain 1 / Config 1 **Test Site** :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	47.40	0.07	47.47	54.00	-6.53
5350.00	Peak	57.21	0.07	57.28	74.00	-16.72
5364.01	Average	45.34	0.23	45.57	54.00	-8.43
5364.01	Peak	59.64	0.23	59.87	74.00	-14.13

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Margin

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

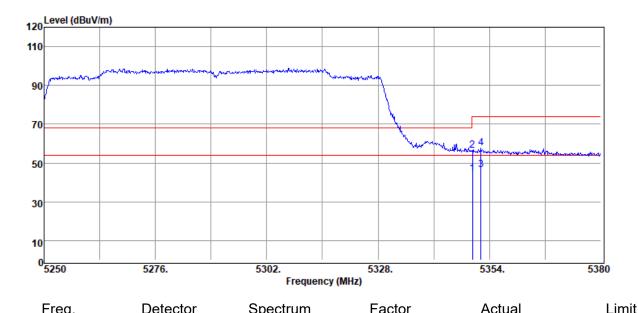
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



1109.	Detector	Opcolium	1 40101	/ totaai	Liiiit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	44.45	0.07	44.52	54.00	-9.48
5350.00	Peak	56.22	0.07	56.29	74.00	-17.71
5352.05	Average	46.25	0.09	46.34	54.00	-7.66
5352.05	Peak	57.64	0.09	57.73	74.00	-16.27

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

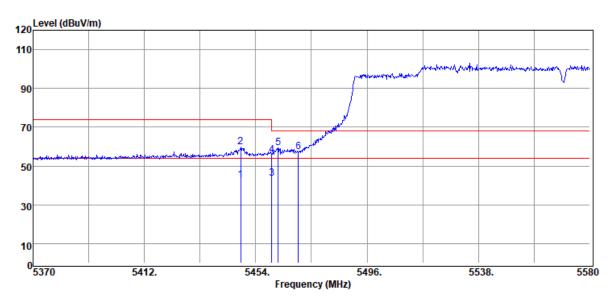
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-07-14

Test Frequency :5570 MHz Temp./Humi. :23.8/61

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5448.33	Average	41.65	1.10	42.75	54.00	-11.25
5448.33	Peak	58.49	1.10	59.59	74.00	-14.41
5460.00	Average	42.63	1.18	43.81	54.00	-10.19
5460.00	Peak	54.60	1.18	55.78	74.00	-18.22
5462.40	Peak	58.00	1.19	59.19	68.20	-9.01
5470.00	Peak	55.91	1.26	57.17	68.20	-11.03

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

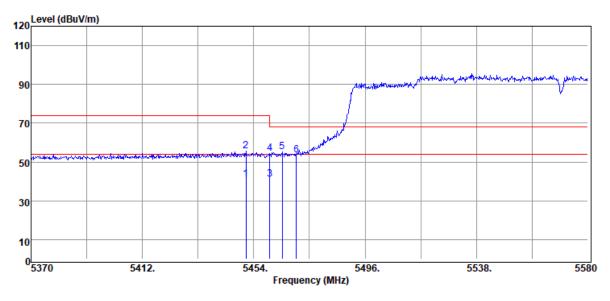
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :23.8/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5451.06	Average	39.99	1.12	41.11	54.00	-12.89
5451.06	Peak	54.47	1.12	55.59	74.00	-18.41
5460.00	Average	40.06	1.18	41.24	54.00	-12.76
5460.00	Peak	53.10	1.18	54.28	74.00	-19.72
5464.71	Peak	54.12	1.22	55.34	68.20	-12.86
5470.00	Peak	52.34	1.26	53.60	68.20	-14.60

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

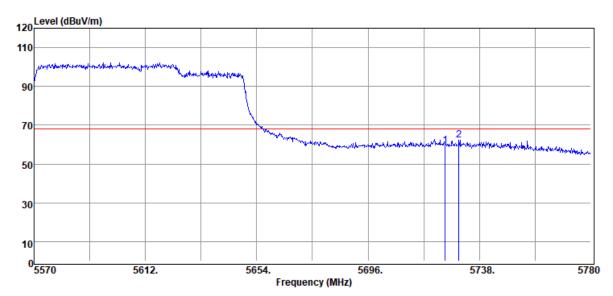
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-07-14

Test Frequency :5570 MHz Temp./Humi. :23.8/60

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	58.42	0.98	59.40	68.20	-8.80
5730.23	Peak	61.30	0.98	62.28	68.20	-5.92

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

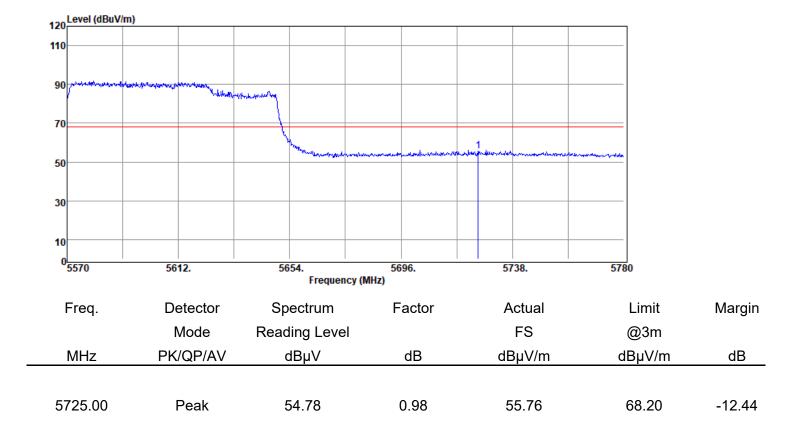
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :23.8/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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Report Number **Test Site** :966 Chamber D :E2/2020/70034

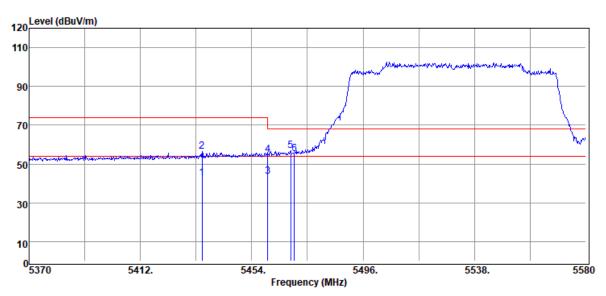
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-08-11

Test Frequency :5570 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5435.31	Average	41.60	0.98	42.58	54.00	-11.42
5435.31	Peak	55.29	0.98	56.27	74.00	-17.73
5460.00	Average	42.47	1.18	43.65	54.00	-10.35
5460.00	Peak	53.78	1.18	54.96	74.00	-19.04
5468.70	Peak	55.70	1.24	56.94	68.20	-11.26
5470.00	Peak	54.03	1.26	55.29	68.20	-12.91

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

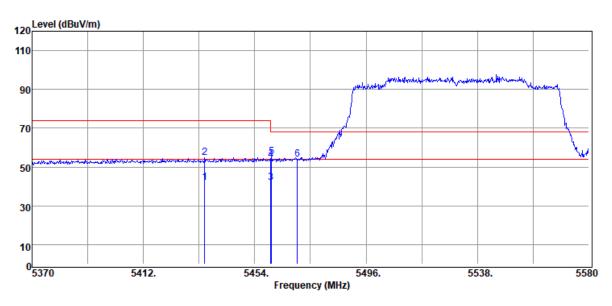
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5435.10	Average	40.79	0.98	41.77	54.00	-12.23
5435.10	Peak	53.74	0.98	54.72	74.00	-19.28
5460.00	Average	40.72	1.18	41.90	54.00	-12.10
5460.00	Peak	52.46	1.18	53.64	74.00	-20.36
5460.30	Peak	54.00	1.19	55.19	68.20	-13.01
5470.00	Peak	52.59	1.26	53.85	68.20	-14.35

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

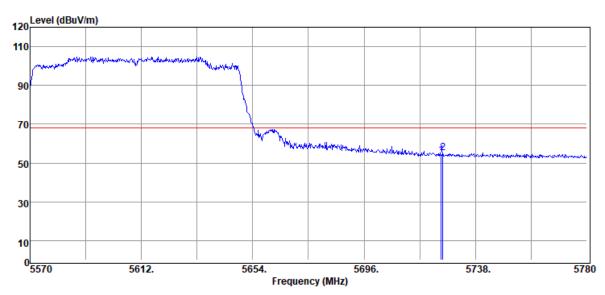
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-08-11

Test Frequency :5570 MHz Temp./Humi. :23.4/60

Test Mode :BE CH HIGH RU 996/S67 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :Chain 1 / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	52.87	0.98	53.85	68.20	-14.35
5725.61	Peak	54.33	0.98	55.31	68.20	-12.89

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

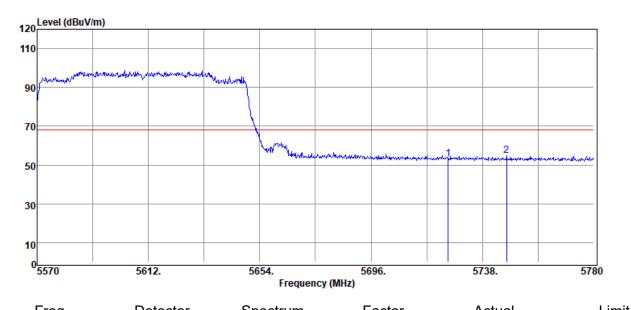
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



⊢req.	Detector	Spectrum	Factor	Actual	Limit	iviargin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	52.34	0.98	53.32	68.20	-14.88
5747.03	Peak	53.68	0.98	54.66	68.20	-13.54
	MHz 5725.00	Mode MHz PK/QP/AV 5725.00 Peak	Mode Reading Level MHz PK/QP/AV dBμV 5725.00 Peak 52.34	Mode Reading Level MHz PK/QP/AV dBμV dB 5725.00 Peak 52.34 0.98	Mode Reading Level FS MHz PK/QP/AV dBμV dB dBμV/m 5725.00 Peak 52.34 0.98 53.32	Mode Reading Level FS @3m MHz PK/QP/AV dBμV dB dBμV/m dBμV/m 5725.00 Peak 52.34 0.98 53.32 68.20

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Mode: MIMO

Report Number **Test Site** :966 Chamber D :E2/2020/70034

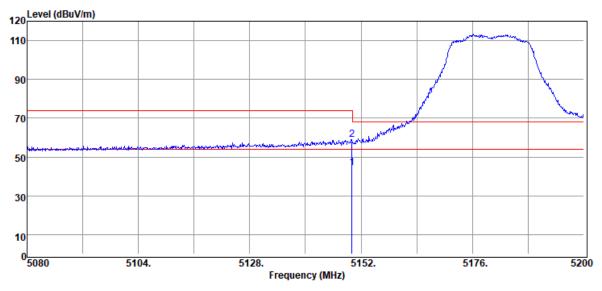
Operation Mode :802.11n20 / Band 1 **Test Date** :2020-08-06

Test Frequency :5180 MHz Temp./Humi. :24.4/67

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5150.00	Average	44.15	0.45	44.60	54.00	-9.40
5150.00	Peak	58.68	0.45	59.13	74.00	-14.87

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Margin

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Report Number :E2/2020/70034

Operation Mode :802.11n20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

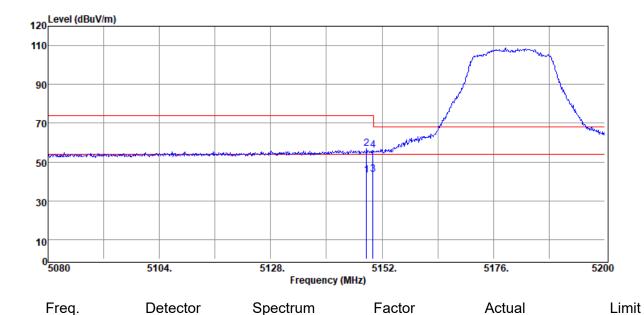
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.4/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



•		•				•
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5148.64	Average	42.65	0.44	43.09	54.00	-10.91
5148.64	Peak	56.55	0.44	56.99	74.00	-17.01
5150.00	Average	43.15	0.45	43.60	54.00	-10.40
5150.00	Peak	55.81	0.45	56.26	74.00	-17.74

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

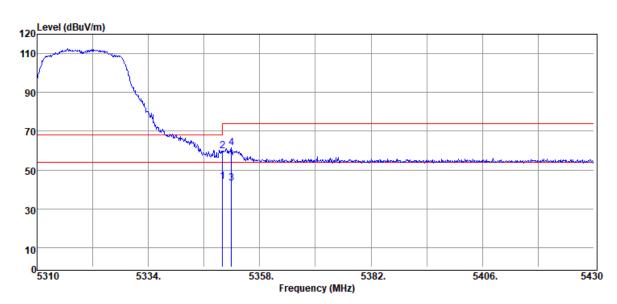
Operation Mode :802.11n20 / Band 2 **Test Date** :2020-08-06

Test Frequency :5320 MHz Temp./Humi. :24.4/67

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	44.11	0.07	44.18	54.00	-9.82
5350.00	Peak	59.69	0.07	59.76	74.00	-14.24
5351.88	Average	43.26	0.09	43.35	54.00	-10.65
5351.88	Peak	61.26	0.09	61.35	74.00	-12.65

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Report Number :E2/2020/70034

Operation Mode :802.11n20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

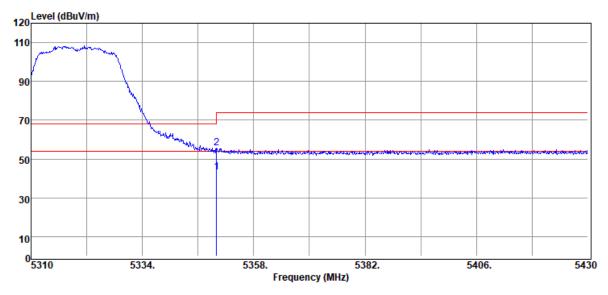
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.4/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	43.26	0.07	43.33	54.00	-10.67
5350.00	Peak	55.44	0.07	55.51	74.00	-18.49

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EUT Pol

Report No.: E2/2020/70034

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:Kailin

Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11n20 / Band 3 **Test Date** :2020-07-13

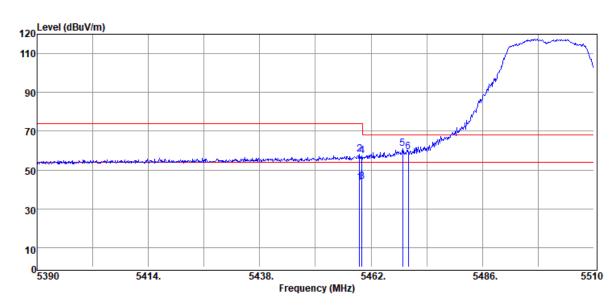
Test Frequency :5500 MHz Temp./Humi. :24.2/59

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :MIMO / Config 1

:NB Plane



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.48	Average	42.26	1.18	43.44	54.00	-10.56
5459.48	Peak	56.86	1.18	58.04	74.00	-15.96
5460.00	Average	42.66	1.18	43.84	54.00	-10.16
5460.00	Peak	56.15	1.18	57.33	74.00	-16.67
5468.84	Peak	59.82	1.24	61.06	68.20	-7.14
5470.00	Peak	58.22	1.26	59.48	68.20	-8.72

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Report Number Test Site :966 Chamber D :E2/2020/70034

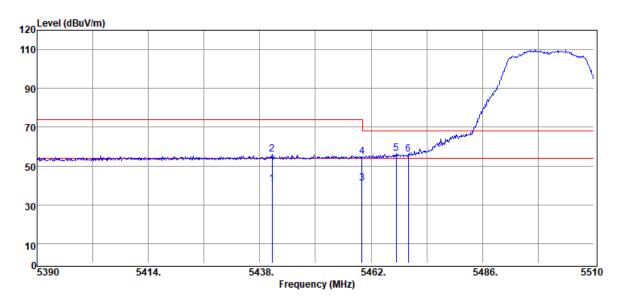
Operation Mode :802.11n20 / Band 3 **Test Date** :2020-07-13

Test Frequency :5500 MHz Temp./Humi. :24.2/59

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5440.64	Average	39.58	1.03	40.61	54.00	-13.39
5440.64	Peak	54.95	1.03	55.98	74.00	-18.02
5460.00	Average	39.79	1.18	40.97	54.00	-13.03
5460.00	Peak	53.71	1.18	54.89	74.00	-19.11
5467.40	Peak	55.22	1.23	56.45	68.20	-11.75
5470.00	Peak	54.67	1.26	55.93	68.20	-12.27

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EUT Pol

Report No.: E2/2020/70034

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:Kailin

Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11n20 / Band 3 **Test Date** :2020-07-13

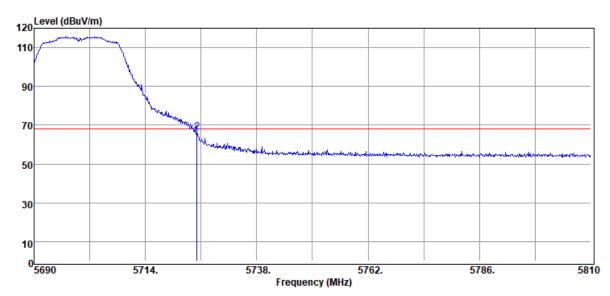
Test Frequency :5700 MHz Temp./Humi. :24.1/58

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :MIMO / Config 1

:NB Plane



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	63.84	0.98	64.82	68.20	-3.38
5725.16	Peak	65.30	0.98	66.28	68.20	-1.92

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number Test Site :966 Chamber D :E2/2020/70034

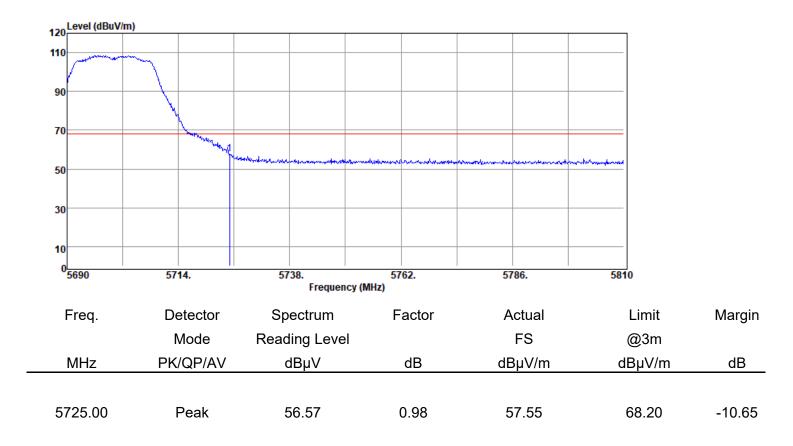
Operation Mode :802.11n20 / Band 3 **Test Date** :2020-07-13

Test Frequency :5700 MHz Temp./Humi. :24.1/58

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

:MIMO / Config 1



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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11n20 / Band 4 **Test Date** :2020-08-06

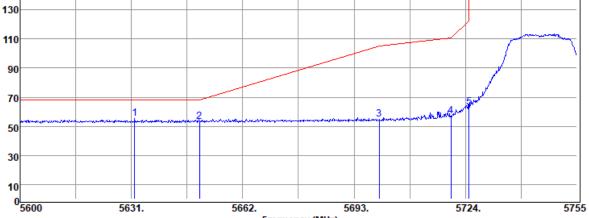
Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:MIMO / Config 1





Frequency (MHz)

Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5631.93	Peak	54.46	0.71	55.17	68.20	-13.03
5650.00	Peak	52.23	0.79	53.02	68.20	-15.18
5700.00	Peak	53.94	1.00	54.94	105.20	-50.26
5720.00	Peak	56.20	0.99	57.19	110.80	-53.61
5725.00	Peak	62.31	0.98	63.29	122.20	-58.91

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:24.5/68

Report Number :E2/2020/70034

Operation Mode :802.11n20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

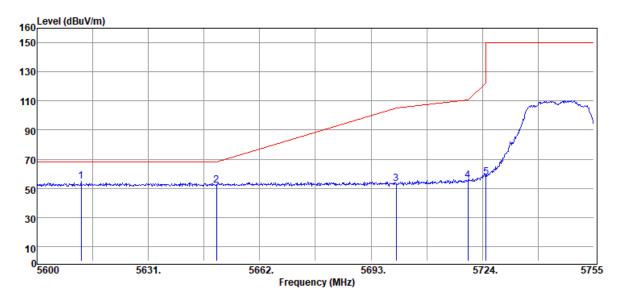
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5612.25	Peak	54.00	0.63	54.63	68.20	-13.57
5650.00	Peak	51.37	0.79	52.16	68.20	-16.04
5700.00	Peak	52.16	1.00	53.16	105.20	-52.04
5720.00	Peak	54.36	0.99	55.35	110.80	-55.45
5725.00	Peak	56.81	0.98	57.79	122.20	-64.41

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

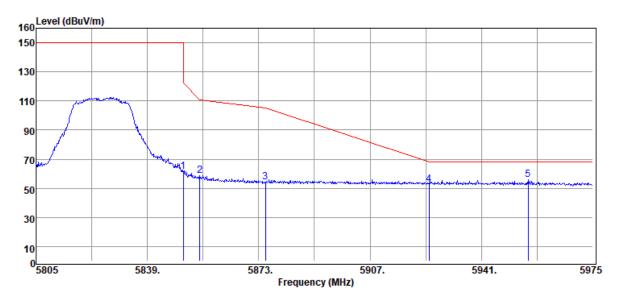
Operation Mode :802.11n20 / Band 4 **Test Date** :2020-08-06

Test Frequency :5825 MHz Temp./Humi. :24.5/68

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	60.20	1.13	61.33	122.20	-60.87
5855.00	Peak	57.80	1.15	58.95	110.80	-51.85
5875.00	Peak	52.73	1.26	53.99	105.20	-51.21
5925.00	Peak	51.42	1.27	52.69	68.20	-15.51
5955.28	Peak	54.93	1.10	56.03	68.20	-12.17

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Report Number :E2/2020/70034

Operation Mode :802.11n20 / Band 4

Test Frequency :5825 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

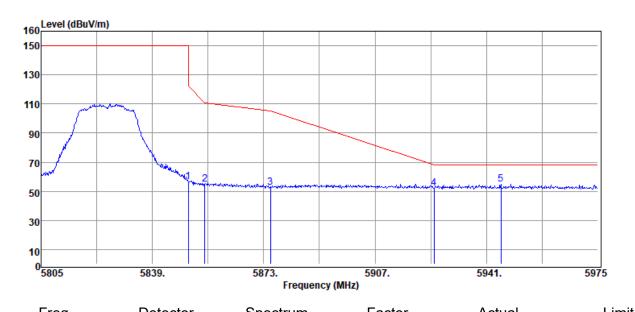
Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	55.39	1.13	56.52	122.20	-65.68
5855.00	Peak	53.50	1.15	54.65	110.80	-56.15
5875.00	Peak	51.57	1.26	52.83	105.20	-52.37
5925.00	Peak	50.94	1.27	52.21	68.20	-15.99
5945.42	Peak	53.54	1.17	54.71	68.20	-13.49

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EUT Pol

Report No.: E2/2020/70034

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:Kailin

Report Number **Test Site** :966 Chamber D :E2/2020/70034

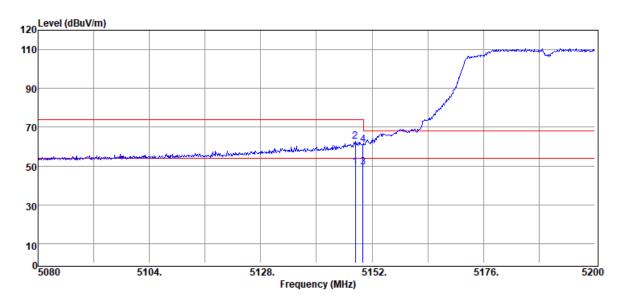
Operation Mode :802.11n40 / Band 1 **Test Date** :2020-08-06

Test Frequency :5190 MHz Temp./Humi. :24.3/67

Test Mode :BE CH LOW Antenna Pol. :VERTICAL Engineer

Ant Path / EUT :MIMO / Config 1

:NB Plane



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5148.40	Average	48.95	0.44	49.39	54.00	-4.61
5148.40	Peak	62.27	0.44	62.71	74.00	-11.29
5150.00	Average	48.93	0.45	49.38	54.00	-4.62
5150.00	Peak	60.54	0.45	60.99	74.00	-13.01

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Margin

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:24.3/67

Report Number :E2/2020/70034

Operation Mode :802.11n40 / Band 1

Test Frequency :5190 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

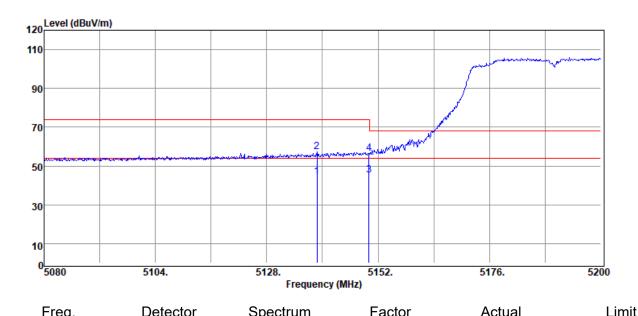
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



1104.	Detector	Opcolium	i dotoi	7 lotaai	Liiiit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5138.80	Average	43.85	0.38	44.23	54.00	-9.77
5138.80	Peak	57.09	0.38	57.47	74.00	-16.53
5150.00	Average	44.85	0.45	45.30	54.00	-8.70
5150.00	Peak	56.19	0.45	56.64	74.00	-17.36

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

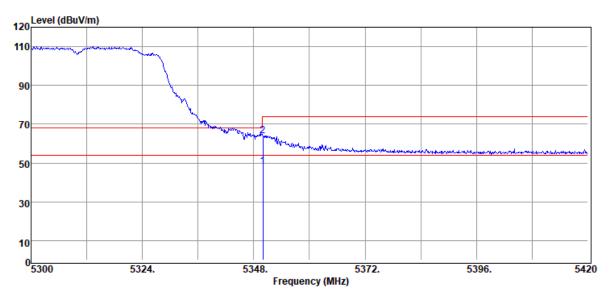
Operation Mode :802.11n40 / Band 2 **Test Date** :2020-08-06

Test Frequency :5310 MHz Temp./Humi. :24.3/67

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	48.15	0.07	48.22	54.00	-5.78
5350.00	Peak	64.00	0.07	64.07	74.00	-9.93

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Report Number :E2/2020/70034

Operation Mode :802.11n40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

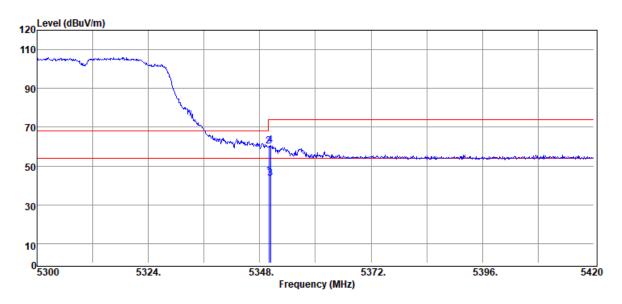
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.3/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	44.62	0.07	44.69	54.00	-9.31
5350.00	Peak	60.22	0.07	60.29	74.00	-13.71
5350.28	Average	43.62	0.07	43.69	54.00	-10.31
5350.28	Peak	60.46	0.07	60.53	74.00	-13.47

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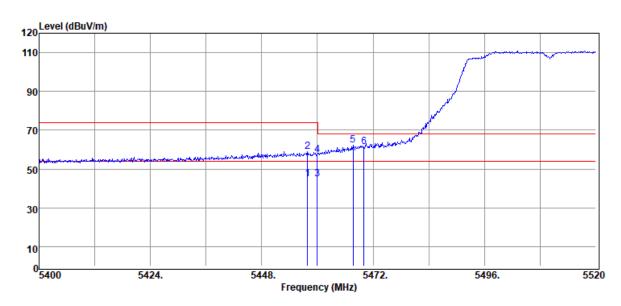
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11n40 / Band 3 **Test Date** :2020-07-13

Test Frequency :5510 MHz Temp./Humi. :24.3/60

Test Mode :BE CH LOW Antenna Pol. :VERTICAL Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5457.84	Average	43.54	1.18	44.72	54.00	-9.28
5457.84	Peak	57.83	1.18	59.01	74.00	-14.99
5460.00	Average	43.82	1.18	45.00	54.00	-9.00
5460.00	Peak	56.12	1.18	57.30	74.00	-16.70
5467.68	Peak	60.91	1.24	62.15	68.20	-6.05
5470.00	Peak	60.20	1.26	61.46	68.20	-6.74

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number Test Site :966 Chamber D :E2/2020/70034

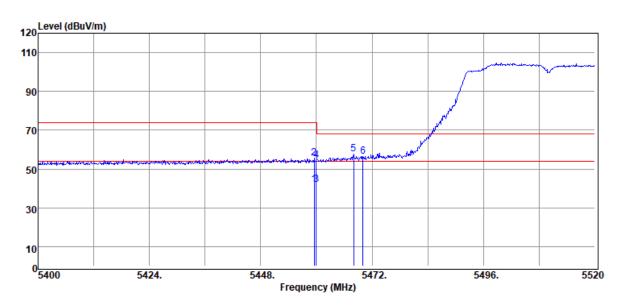
Operation Mode :802.11n40 / Band 3 **Test Date** :2020-07-13

Test Frequency :5510 MHz Temp./Humi. :24.3/60

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

:MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.52	Average	40.60	1.18	41.78	54.00	-12.22
5459.52	Peak	54.57	1.18	55.75	74.00	-18.25
5460.00	Average	40.69	1.18	41.87	54.00	-12.13
5460.00	Peak	53.13	1.18	54.31	74.00	-19.69
5468.04	Peak	56.38	1.24	57.62	68.20	-10.58
5470.00	Peak	55.37	1.26	56.63	68.20	-11.57

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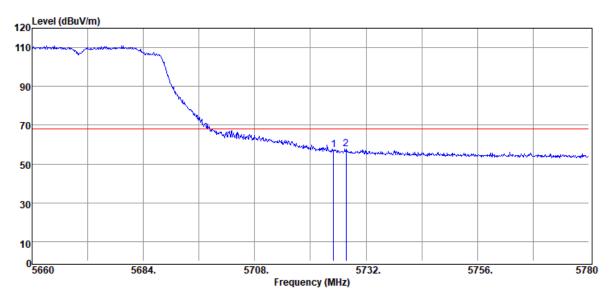
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11n40 / Band 3 **Test Date** :2020-07-13

Test Frequency :5670 MHz Temp./Humi. :24.2/60

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	56.23	0.98	57.21	68.20	-10.99
5727.68	Peak	56.89	0.98	57.87	68.20	-10.33

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Report Number Test Site :966 Chamber D :E2/2020/70034

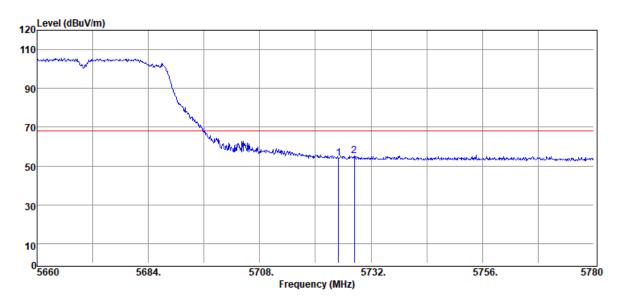
Operation Mode :802.11n40 / Band 3 **Test Date** :2020-07-13

Test Frequency :5670 MHz Temp./Humi. :24.2/60

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	52.88	0.98	53.86	68.20	-14.34
5728.40	Peak	54.28	0.98	55.26	68.20	-12.94

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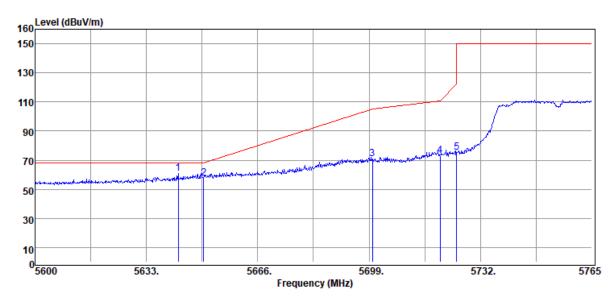
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11n40 / Band 4 **Test Date** :2020-08-06

Test Frequency :5755 MHz Temp./Humi. :24.4/68 Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5642.41	Peak	59.96	0.76	60.72	68.20	-7.48
5650.00	Peak	56.99	0.79	57.78	68.20	-10.42
5700.00	Peak	69.81	1.00	70.81	105.20	-34.39
5720.00	Peak	72.12	0.99	73.11	110.80	-37.69
5725.00	Peak	74.12	0.98	75.10	122.20	-47.10

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number Test Site :966 Chamber D :E2/2020/70034

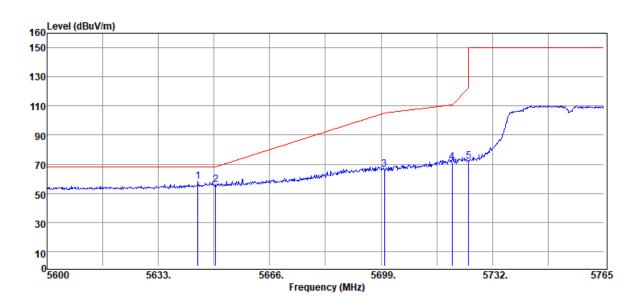
Operation Mode :802.11n40 / Band 4 **Test Date** :2020-08-06

Test Frequency :5755 MHz Temp./Humi. :24.4/68

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

:MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5644.72	Peak	57.54	0.77	58.31	68.20	-9.89
5650.00	Peak	55.26	0.79	56.05	68.20	-12.15
5700.00	Peak	65.65	1.00	66.65	105.20	-38.55
5720.00	Peak	70.27	0.99	71.26	110.80	-39.54
5725.00	Peak	70.97	0.98	71.95	122.20	-50.25

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

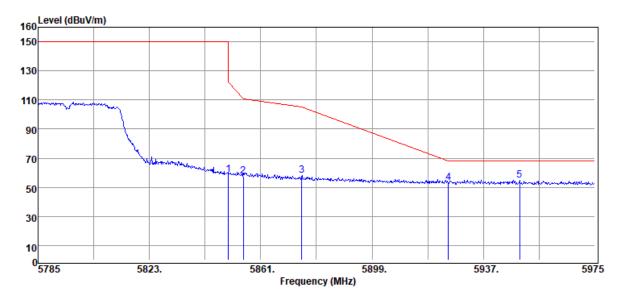
Operation Mode :802.11n40 / Band 4 **Test Date** :2020-08-06

Test Frequency :5795 MHz Temp./Humi. :24.4/68

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	57.61	1.13	58.74	122.20	-63.46
5855.00	Peak	56.35	1.15	57.50	110.80	-53.30
5875.00	Peak	57.14	1.26	58.40	105.20	-46.80
5925.00	Peak	51.73	1.27	53.00	68.20	-15.20
5949.35	Peak	53.79	1.15	54.94	68.20	-13.26

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:24.4/68

Report Number :E2/2020/70034

Operation Mode :802.11n40 / Band 4

Test Frequency :5795 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

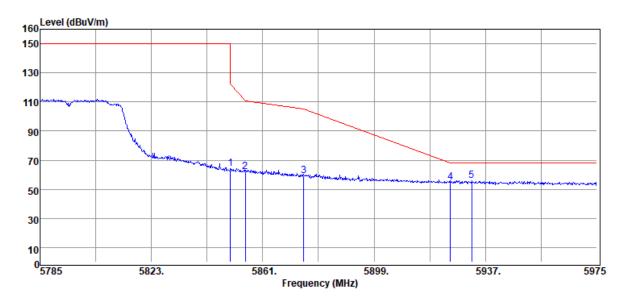
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	62.89	1.13	64.02	122.20	-58.18
5855.00	Peak	60.92	1.15	62.07	110.80	-48.73
5875.00	Peak	57.97	1.26	59.23	105.20	-45.97
5925.00	Peak	53.59	1.27	54.86	68.20	-13.34
5932.25	Peak	54.73	1.23	55.96	68.20	-12.24

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

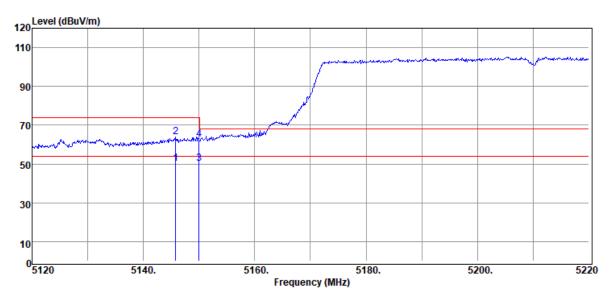
Operation Mode :802.11ac80 / Band 1 **Test Date** :2020-08-07

Test Frequency :5210 MHz Temp./Humi. :22.6/60

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5145.80	Average	49.84	0.42	50.26	54.00	-3.74
5145.80	Peak	63.61	0.42	64.03	74.00	-9.97
5150.00	Average	49.98	0.45	50.43	54.00	-3.57
5150.00	Peak	62.43	0.45	62.88	74.00	-11.12

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 1

Test Frequency :5210 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

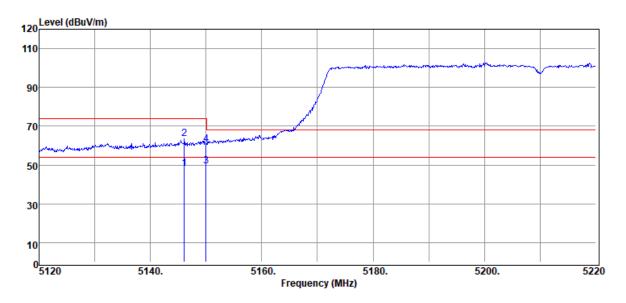
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :22.6/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5146.10	Average	47.84	0.42	48.26	54.00	-5.74
5146.10	Peak	62.99	0.42	63.41	74.00	-10.59
5150.00	Average	48.95	0.45	49.40	54.00	-4.60
5150.00	Peak	60.33	0.45	60.78	74.00	-13.22

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

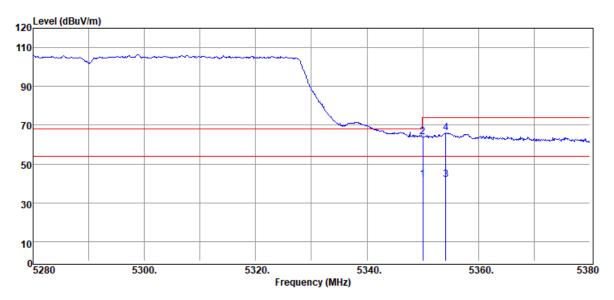
Operation Mode :802.11ac80 / Band 2 **Test Date** :2020-08-07

Test Frequency :5290 MHz Temp./Humi. :22.6/61

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	42.05	0.07	42.12	54.00	-11.88
5350.00	Peak	63.81	0.07	63.88	74.00	-10.12
5354.10	Average	42.02	0.11	42.13	54.00	-11.87
5354.10	Peak	65.94	0.11	66.05	74.00	-7.95

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 2

Test Frequency :5290 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

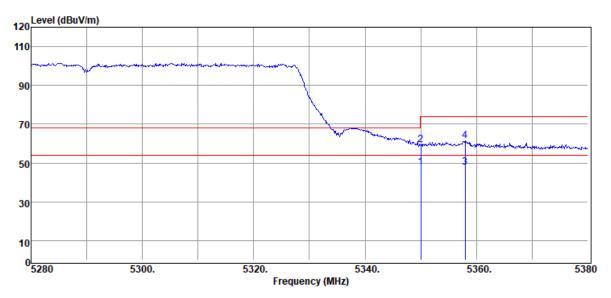
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :22.6/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	47.51	0.07	47.58	54.00	-6.42
5350.00	Peak	59.12	0.07	59.19	74.00	-14.81
5358.00	Average	47.51	0.17	47.68	54.00	-6.32
5358.00	Peak	61.10	0.17	61.27	74.00	-12.73

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EUT Pol

Report No.: E2/2020/70034

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:Kailin

Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11ac80 / Band 3 **Test Date** :2020-07-13

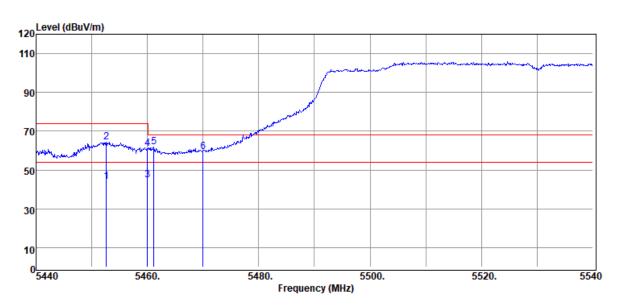
Test Frequency :5530 MHz Temp./Humi. :24.2/61

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :MIMO / Config 1

:NB Plane



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5452.60	Average	42.84	1.14	43.98	54.00	-10.02
5452.60	Peak	63.11	1.14	64.25	74.00	-9.75
5460.00	Average	43.63	1.18	44.81	54.00	-9.19
5460.00	Peak	59.98	1.18	61.16	74.00	-12.84
5461.20	Peak	60.53	1.19	61.72	68.20	-6.48
5470.00	Peak	58.26	1.26	59.52	68.20	-8.68

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 3

Test Frequency :5530 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

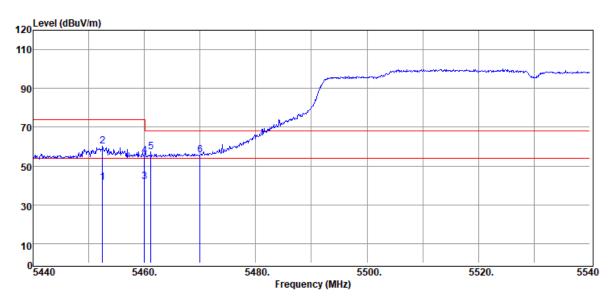
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-13

Temp./Humi. :24.2/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5452.50	Average	40.37	1.13	41.50	54.00	-12.50
5452.50	Peak	59.08	1.13	60.21	74.00	-13.79
5460.00	Average	40.72	1.18	41.90	54.00	-12.10
5460.00	Peak	53.85	1.18	55.03	74.00	-18.97
5461.20	Peak	56.29	1.19	57.48	68.20	-10.72
5470.00	Peak	54.56	1.26	55.82	68.20	-12.38

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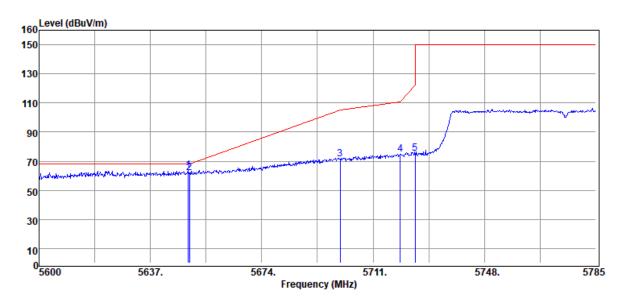
Report Number **Test Site** :966 Chamber D :E2/2020/70034

Operation Mode :802.11ac80 / Band 4 **Test Date** :2020-08-07

Test Frequency :5775 MHz Temp./Humi. :24.3/62 Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5649.58	Peak	63.02	0.79	63.81	68.20	-4.39
5650.00	Peak	61.09	0.79	61.88	68.20	-6.32
5700.00	Peak	70.15	1.00	71.15	105.20	-34.05
5720.00	Peak	73.53	0.99	74.52	110.80	-36.28
5725.00	Peak	74.36	0.98	75.34	122.20	-46.86

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:HORIZONTAL

Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

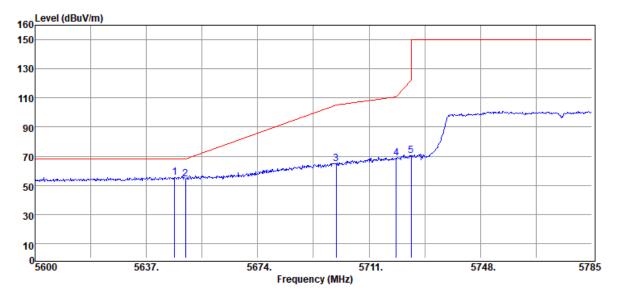
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62

Engineer :Kailin

Antenna Pol.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5646.44	Peak	54.79	0.77	55.56	68.20	-12.64
5650.00	Peak	53.65	0.79	54.44	68.20	-13.76
5700.00	Peak	63.67	1.00	64.67	105.20	-40.53
5720.00	Peak	67.75	0.99	68.74	110.80	-42.06
5725.00	Peak	69.11	0.98	70.09	122.20	-52.11

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

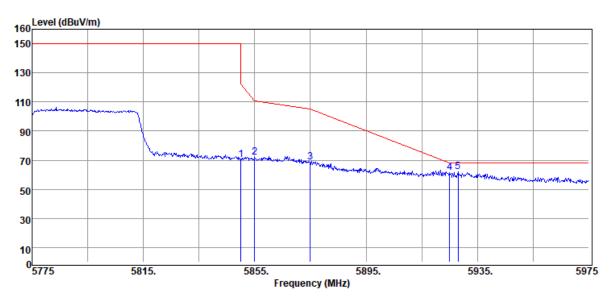
Operation Mode :802.11ac80 / Band 4 **Test Date** :2020-08-07

Test Frequency :5775 MHz Temp./Humi. :24.3/62

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5850.00	Peak	69.04	1.13	70.17	122.20	-52.03
5855.00	Peak	70.58	1.15	71.73	110.80	-39.07
5875.00	Peak	67.24	1.26	68.50	105.20	-36.70
5925.00	Peak	60.24	1.27	61.51	68.20	-6.69
5928.00	Peak	60.53	1.26	61.79	68.20	-6.41

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

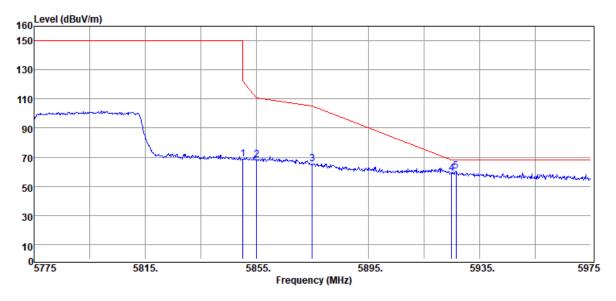
Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	67.45	1.13	68.58	122.20	-53.62
5855.00	Peak	66.95	1.15	68.10	110.80	-42.70
5875.00	Peak	64.04	1.26	65.30	105.20	-39.90
5925.00	Peak	57.33	1.27	58.60	68.20	-9.60
5926.60	Peak	59.29	1.26	60.55	68.20	-7.65

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:966 Chamber D

Report Number **Test Site** :E2/2020/70034

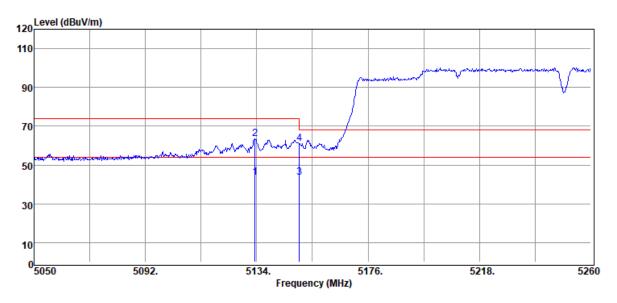
Operation Mode :802.11ac160 / Band 1-2 **Test Date** :2020-08-07

Test Frequency :5250 MHz Temp./Humi. :24.3/62

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5133.37	Average	43.26	0.35	43.61	54.00	-10.39
5133.37	Peak	63.30	0.35	63.65	74.00	-10.35
5150.00	Average	43.26	0.45	43.71	54.00	-10.29
5150.00	Peak	60.49	0.45	60.94	74.00	-13.06

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Margin

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

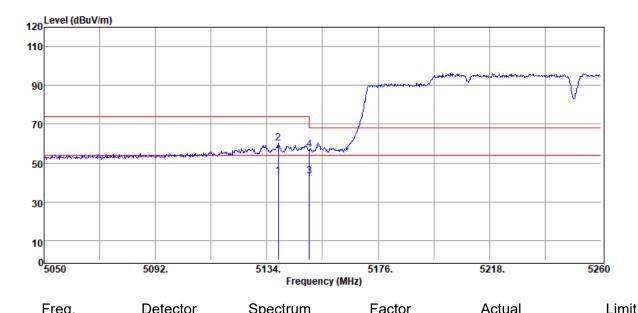
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



i icq.	Detector	Opcolium	i actor	Actual	LIIIII	Maigin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5138.41	Average	42.62	0.38	43.00	54.00	-11.00
5138.41	Peak	59.89	0.38	60.27	74.00	-13.73
5150.00	Average	42.62	0.45	43.07	54.00	-10.93
5150.00	Peak	56.47	0.45	56.92	74.00	-17.08

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:966 Chamber D

:24.3/62

Temp./Humi.

Report Number **Test Site** :E2/2020/70034

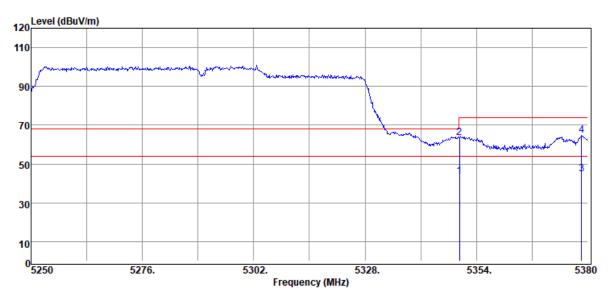
Operation Mode :802.11ac160 / Band 1-2 **Test Date** :2020-08-07

Test Frequency :5250 MHz

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	43.62	0.07	43.69	54.00	-10.31
5350.00	Peak	63.44	0.07	63.51	74.00	-10.49
5378.57	Average	44.62	0.41	45.03	54.00	-8.97
5378.57	Peak	64.17	0.41	64.58	74.00	-9.42

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

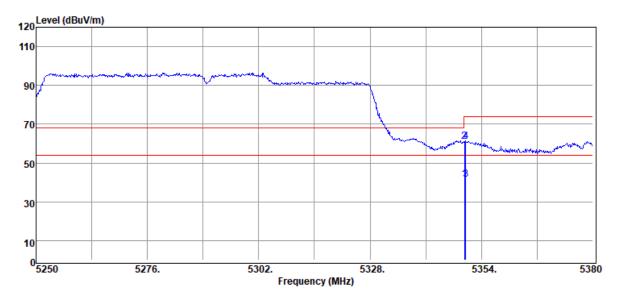
Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	41.65	0.07	41.72	54.00	-12.28
5350.00	Peak	60.84	0.07	60.91	74.00	-13.09
5350.36	Average	41.62	0.07	41.69	54.00	-12.31
5350.36	Peak	60.87	0.07	60.94	74.00	-13.06

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

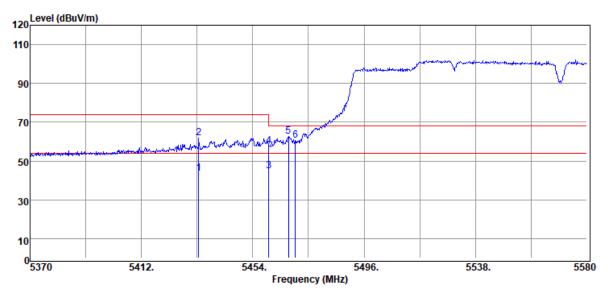
Ant Path / EUT :MIMO / Config 1 **Test Site** :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :26.7/59

Antenna Pol. :VERTICAL

Engineer :Kailin



Detector	Spectrum	Factor	Actual	Limit	Margin
Mode	Reading Level		FS	@3m	
PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
Average	42.69	0.97	43.66	54.00	-10.34
Peak	60.85	0.97	61.82	74.00	-12.18
Average	43.76	1.18	44.94	54.00	-9.06
Peak	56.68	1.18	57.86	74.00	-16.14
Peak	61.62	1.23	62.85	68.20	-5.35
Peak	59.53	1.26	60.79	68.20	-7.41
	Mode PK/QP/AV Average Peak Average Peak Peak Peak	Mode Reading Level PK/QP/AV dBμV Average 42.69 Peak 60.85 Average 43.76 Peak 56.68 Peak 61.62	Mode Reading Level PK/QP/AV dBμV dB Average 42.69 0.97 Peak 60.85 0.97 Average 43.76 1.18 Peak 56.68 1.18 Peak 61.62 1.23	Mode PK/QP/AV Reading Level dB μV FS dB μV/m Average 42.69 0.97 43.66 Peak 60.85 0.97 61.82 Average 43.76 1.18 44.94 Peak 56.68 1.18 57.86 Peak 61.62 1.23 62.85	Mode PK/QP/AV Reading Level dBμV FS dBμV/m @3m dBμV/m Average 42.69 0.97 43.66 54.00 Peak 60.85 0.97 61.82 74.00 Average 43.76 1.18 44.94 54.00 Peak 56.68 1.18 57.86 74.00 Peak 61.62 1.23 62.85 68.20

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plane

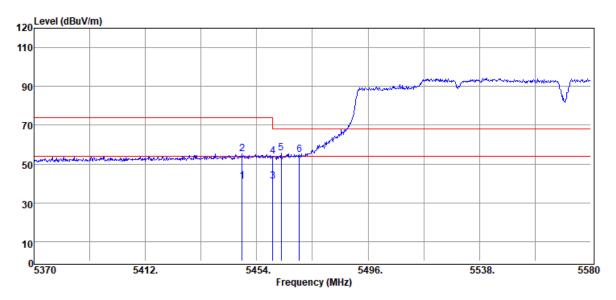
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :26.7/59

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5448.54	Average	39.99	1.10	41.09	54.00	-12.91
5448.54	Peak	54.05	1.10	55.15	74.00	-18.85
5460.00	Average	40.06	1.18	41.24	54.00	-12.76
5460.00	Peak	52.61	1.18	53.79	74.00	-20.21
5463.24	Peak	54.37	1.22	55.59	68.20	-12.61
5470.00	Peak	53.53	1.26	54.79	68.20	-13.41

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:966 Chamber D

Report Number **Test Site** :E2/2020/70034

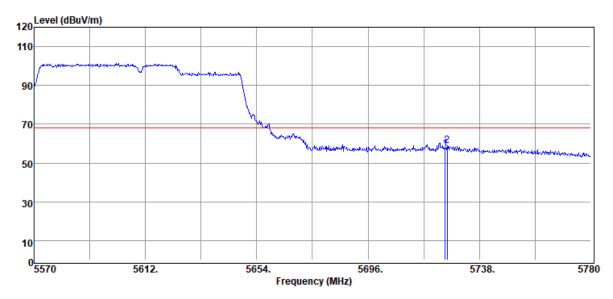
Operation Mode :802.11ac160 / Band 3 **Test Date** :2020-07-14

Test Frequency :5570 MHz Temp./Humi. :26.7/59

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	56.14	0.98	57.12	68.20	-11.08
5725.82	Peak	57.81	0.98	58.79	68.20	-9.41

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Report Number :E2/2020/70034

Operation Mode :802.11ac160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plane

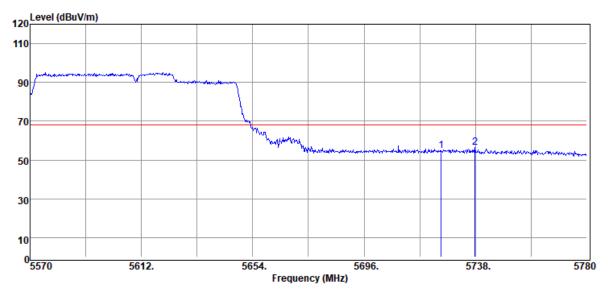
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :26.7/59

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	53.85	0.98	54.83	68.20	-13.37
5737.79	Peak	55.55	0.98	56.53	68.20	-11.67

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

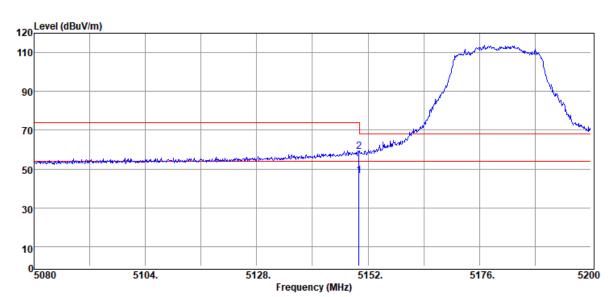
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-07

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

:MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5150.00	Average	46.05	0.45	46.50	54.00	-7.50
5150.00	Peak	58.71	0.45	59.16	74.00	-14.84

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Margin

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

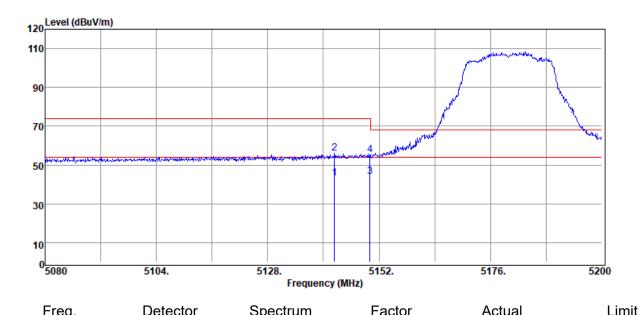
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



1109.	Detector	Орссиин	1 40101	/ totaai	Liiiit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5142.40	Average	42.98	0.40	43.38	54.00	-10.62
5142.40	Peak	55.62	0.40	56.02	74.00	-17.98
5150.00	Average	43.65	0.45	44.10	54.00	-9.90
5150.00	Peak	54.78	0.45	55.23	74.00	-18.77

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

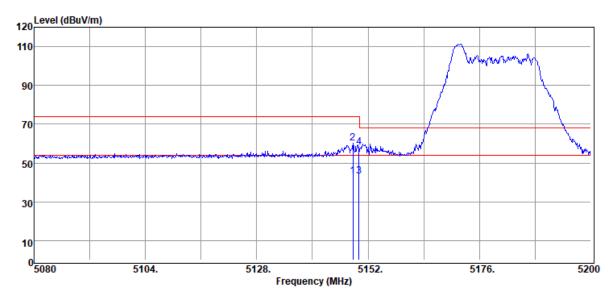
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-08

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5148.76	Average	42.74	0.44	43.18	54.00	-10.82
5148.76	Peak	59.74	0.44	60.18	74.00	-13.82
5150.00	Average	42.63	0.45	43.08	54.00	-10.92
5150.00	Peak	57.79	0.45	58.24	74.00	-15.76

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:23.4/62

Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW RU 26/0

EUT Pol :NB Plane

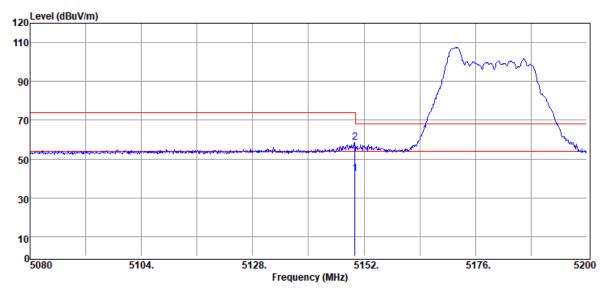
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	41.77	0.45	42.22	54.00	-11.78
5150.00	Peak	58.11	0.45	58.56	74.00	-15.44

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

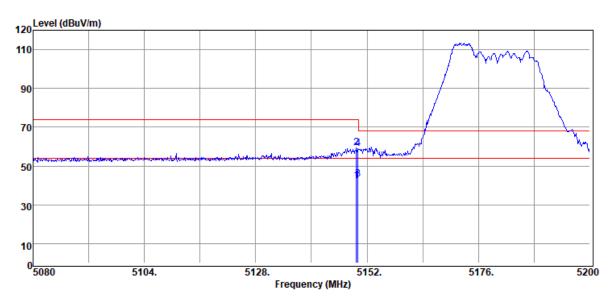
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-08

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.72	Average	42.11	0.44	42.55	54.00	-11.45
5149.72	Peak	58.97	0.44	59.41	74.00	-14.59
5150.00	Average	42.67	0.45	43.12	54.00	-10.88
5150.00	Peak	58.44	0.45	58.89	74.00	-15.11

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW RU 52/37

EUT Pol :NB Plane

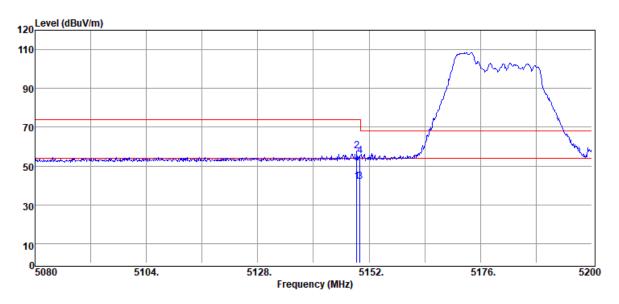
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.36	Average	41.65	0.44	42.09	54.00	-11.91
5149.36	Peak	57.42	0.44	57.86	74.00	-16.14
5150.00	Average	41.62	0.45	42.07	54.00	-11.93
5150.00	Peak	54.93	0.45	55.38	74.00	-18.62

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

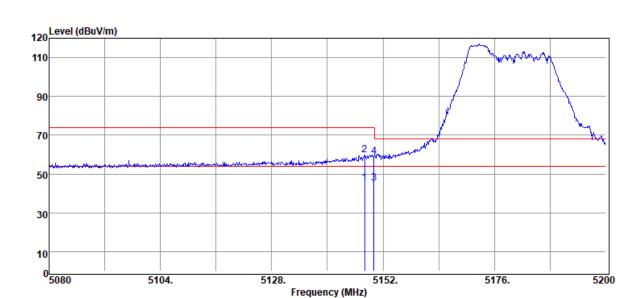
Operation Mode :802.11ax20 / Band 1 **Test Date** :2020-08-08

Test Frequency :5180 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

:MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5148.04	Average	45.02	0.44	45.46	54.00	-8.54
5148.04	Peak	59.39	0.44	59.83	74.00	-14.17
5150.00	Average	44.96	0.45	45.41	54.00	-8.59
5150.00	Peak	58.56	0.45	59.01	74.00	-14.99

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

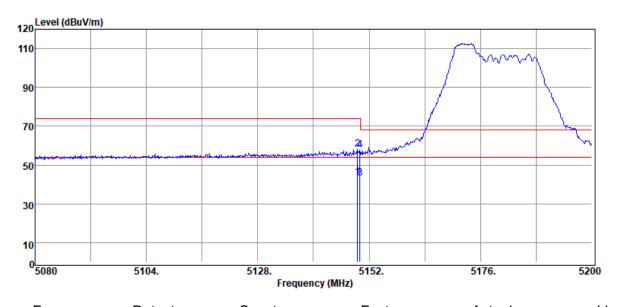
Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.48	Average	43.11	0.44	43.55	54.00	-10.45
5149.48	Peak	57.64	0.44	58.08	74.00	-15.92
5150.00	Average	42.91	0.45	43.36	54.00	-10.64
5150.00	Peak	57.15	0.45	57.60	74.00	-16.40

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

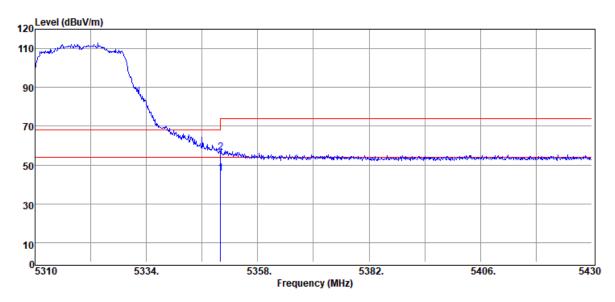
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	45.72	0.07	45.79	54.00	-8.21
5350.00	Peak	56.49	0.07	56.56	74.00	-17.44

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Margin

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

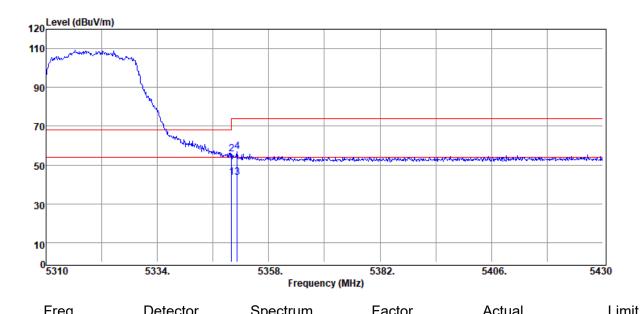
Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



i icq.	Detector	Opection	1 40101	Actual	LIIIII	Maigin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	43.67	0.07	43.74	54.00	-10.26
5350.00	Peak	55.69	0.07	55.76	74.00	-18.24
5351.16	Average	43.55	0.08	43.63	54.00	-10.37
5351.16	Peak	56.68	0.08	56.76	74.00	-17.24

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

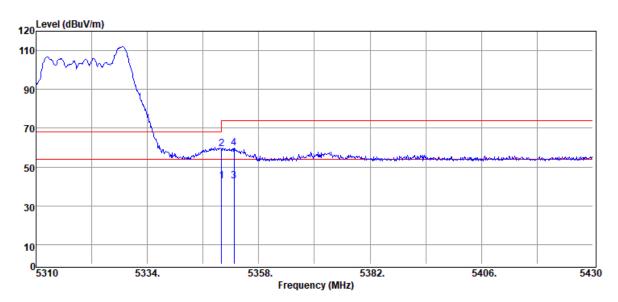
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	42.82	0.07	42.89	54.00	-11.11
5350.00	Peak	59.46	0.07	59.53	74.00	-14.47
5352.72	Average	42.74	0.10	42.84	54.00	-11.16
5352.72	Peak	59.67	0.10	59.77	74.00	-14.23

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH RU 26/8

EUT Pol :NB Plane

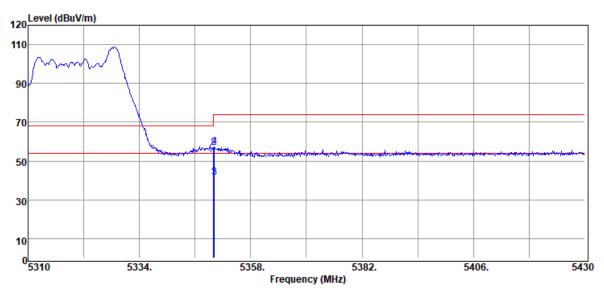
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	41.60	0.07	41.67	54.00	-12.33
5350.00	Peak	56.79	0.07	56.86	74.00	-17.14
5350.20	Average	41.26	0.07	41.33	54.00	-12.67
5350.20	Peak	57.19	0.07	57.26	74.00	-16.74

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

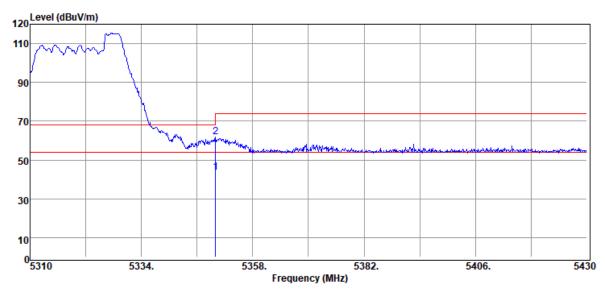
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	43.41	0.07	43.48	54.00	-10.52
5350.00	Peak	61.71	0.07	61.78	74.00	-12.22

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH RU 52/40

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

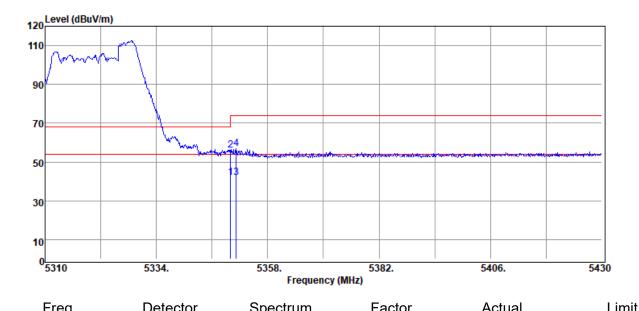
Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



1104.	Detector	Opeculain	1 40101	Actual	Liiiit	iviaigiii
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	41.93	0.07	42.00	54.00	-12.00
5350.00	Peak	55.83	0.07	55.90	74.00	-18.10
5351.16	Average	41.78	0.08	41.86	54.00	-12.14
5351.16	Peak	56.85	0.08	56.93	74.00	-17.07

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

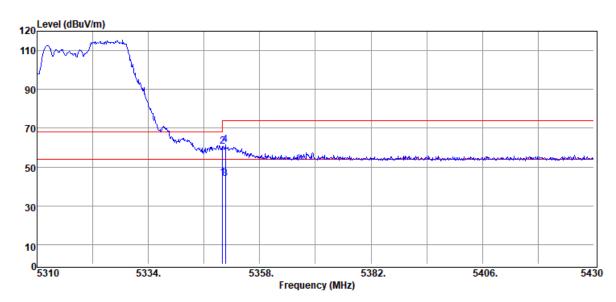
Operation Mode :802.11ax20 / Band 2 **Test Date** :2020-08-08

Test Frequency :5320 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	44.25	0.07	44.32	54.00	-9.68
5350.00	Peak	60.42	0.07	60.49	74.00	-13.51
5350.56	Average	44.09	0.07	44.16	54.00	-9.84
5350.56	Peak	61.25	0.07	61.32	74.00	-12.68

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :BE CH HIGH RU 106/54

EUT Pol :NB Plane

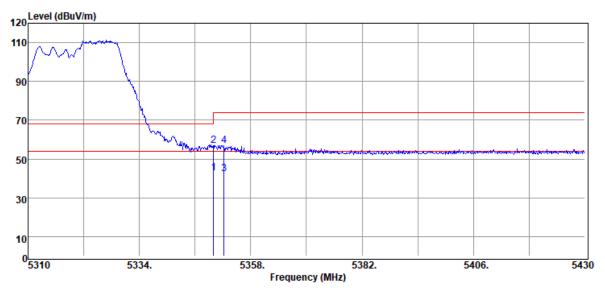
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	42.56	0.07	42.63	54.00	-11.37
5350.00	Peak	56.77	0.07	56.84	74.00	-17.16
5352.24	Average	42.18	0.09	42.27	54.00	-11.73
5352.24	Peak	57.00	0.09	57.09	74.00	-16.91

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

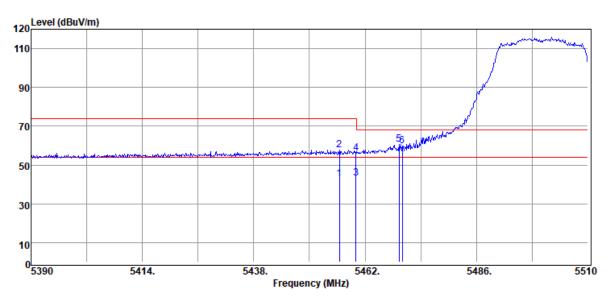
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-07-14

Test Frequency :5500 MHz Temp./Humi. :25.9/59

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5456.48	Average	41.68	1.16	42.84	54.00	-11.16
5456.48	Peak	56.76	1.16	57.92	74.00	-16.08
5460.00	Average	41.89	1.18	43.07	54.00	-10.93
5460.00	Peak	54.73	1.18	55.91	74.00	-18.09
5469.32	Peak	59.42	1.25	60.67	68.20	-7.53
5470.00	Peak	58.65	1.26	59.91	68.20	-8.29

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

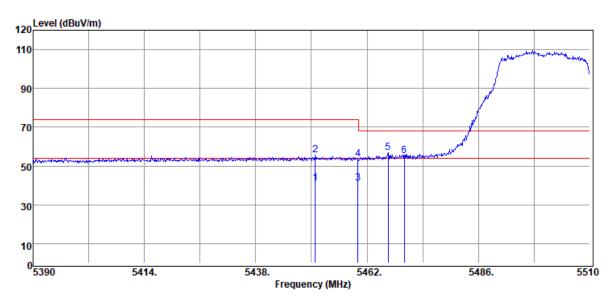
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.9/59

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.84	Average	39.79	1.12	40.91	54.00	-13.09
5450.84	Peak	54.34	1.12	55.46	74.00	-18.54
5460.00	Average	39.94	1.18	41.12	54.00	-12.88
5460.00	Peak	52.52	1.18	53.70	74.00	-20.30
5466.56	Peak	55.50	1.23	56.73	68.20	-11.47
5470.00	Peak	53.84	1.26	55.10	68.20	-13.10

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

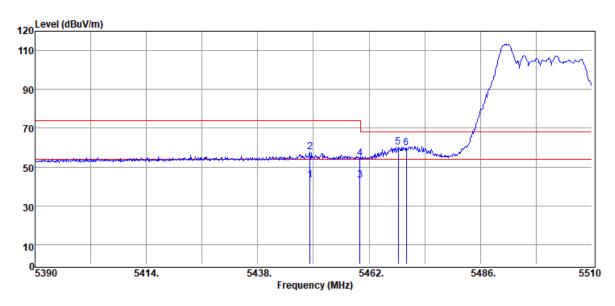
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5449.28	Average	41.99	1.11	43.10	54.00	-10.90
5449.28	Peak	56.79	1.11	57.90	74.00	-16.10
5460.00	Average	41.99	1.18	43.17	54.00	-10.83
5460.00	Peak	53.11	1.18	54.29	74.00	-19.71
5468.24	Peak	59.08	1.24	60.32	68.20	-7.88
5470.00	Peak	58.71	1.26	59.97	68.20	-8.23

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW RU 26/0

EUT Pol :NB Plane

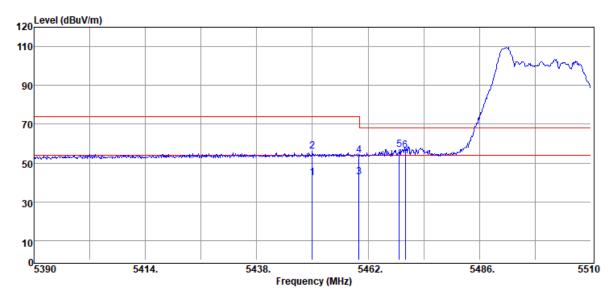
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.00	Average	41.40	1.12	42.52	54.00	-11.48
5450.00	Peak	54.92	1.12	56.04	74.00	-17.96
5460.00	Average	41.41	1.18	42.59	54.00	-11.41
5460.00	Peak	52.85	1.18	54.03	74.00	-19.97
5468.72	Peak	55.82	1.24	57.06	68.20	-11.14
5470.00	Peak	55.13	1.26	56.39	68.20	-11.81

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

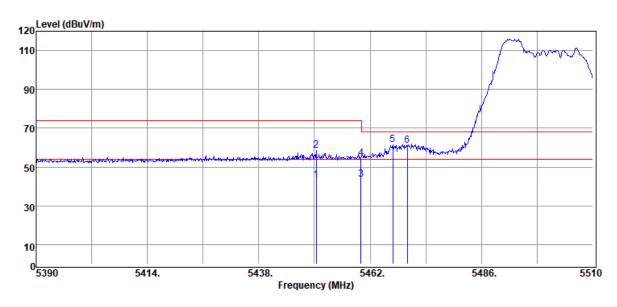
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.36	Average	42.00	1.12	43.12	54.00	-10.88
5450.36	Peak	57.27	1.12	58.39	74.00	-15.61
5460.00	Average	42.62	1.18	43.80	54.00	-10.20
5460.00	Peak	53.38	1.18	54.56	74.00	-19.44
5466.92	Peak	60.22	1.23	61.45	68.20	-6.75
5470.00	Peak	59.68	1.26	60.94	68.20	-7.26

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW RU 52/37

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

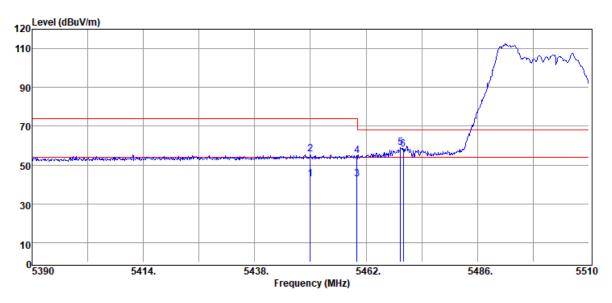
Test Date :2020-08-08

Antenna Pol. :HORIZONTAL

:23.4/62

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.00	Average	41.45	1.12	42.57	54.00	-11.43
5450.00	Peak	54.46	1.12	55.58	74.00	-18.42
5460.00	Average	41.78	1.18	42.96	54.00	-11.04
5460.00	Peak	53.45	1.18	54.63	74.00	-19.37
5469.44	Peak	57.64	1.25	58.89	68.20	-9.31
5470.00	Peak	56.78	1.26	58.04	68.20	-10.16

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Report Number :E2/2020/70034 Test Site :966 Chamber D

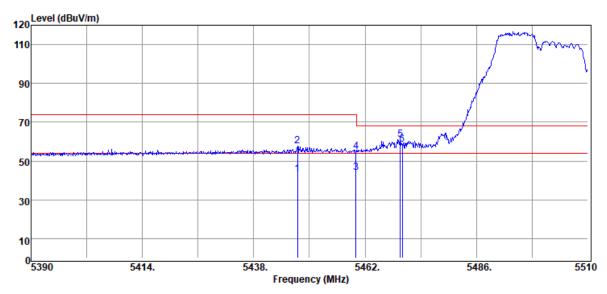
Operation Mode :802.11ax20 / Band 3 Test Date :2020-08-08

Test Frequency :5500 MHz Temp./Humi. :23.4/62

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dΒμV/m	dB
5447.48	Average	42.12	1.09	43.21	54.00	-10.79
5447.48	Peak	56.79	1.09	57.88	74.00	-16.12
5460.00	Average	42.66	1.18	43.84	54.00	-10.16
5460.00	Peak	53.65	1.18	54.83	74.00	-19.17
5469.56	Peak	59.95	1.25	61.20	68.20	-7.00
5470.00	Peak	57.44	1.26	58.70	68.20	-9.50

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

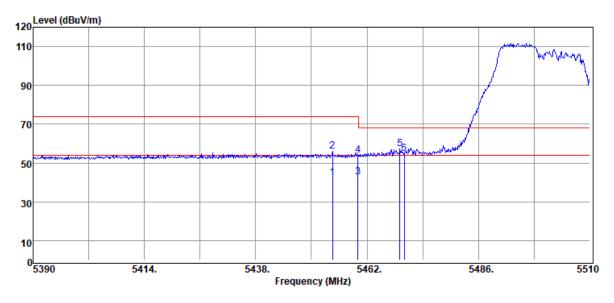
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5454.56	Average	41.28	1.15	42.43	54.00	-11.57
5454.56	Peak	54.97	1.15	56.12	74.00	-17.88
5460.00	Average	41.69	1.18	42.87	54.00	-11.13
5460.00	Peak	52.77	1.18	53.95	74.00	-20.05
5469.08	Peak	55.97	1.25	57.22	68.20	-10.98
5470.00	Peak	53.48	1.26	54.74	68.20	-13.46

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

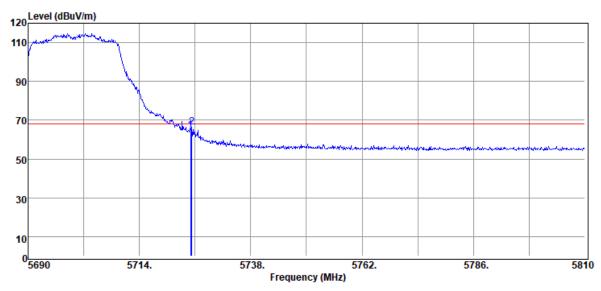
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-07-14

Test Frequency :5700 MHz Temp./Humi. :25.7/60

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	63.72	0.98	64.70	68.20	-3.50
5725.28	Peak	65.41	0.98	66.39	68.20	-1.81

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

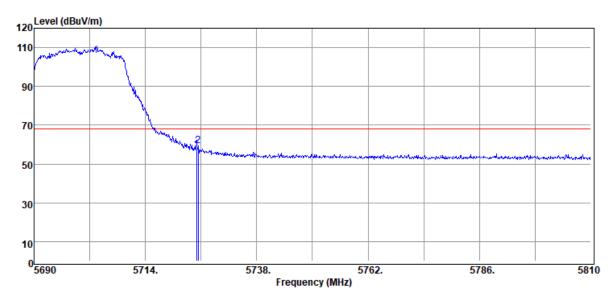
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.7/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	56.34	0.98	57.32	68.20	-10.88
5725.40	Peak	58.21	0.98	59.19	68.20	-9.01

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

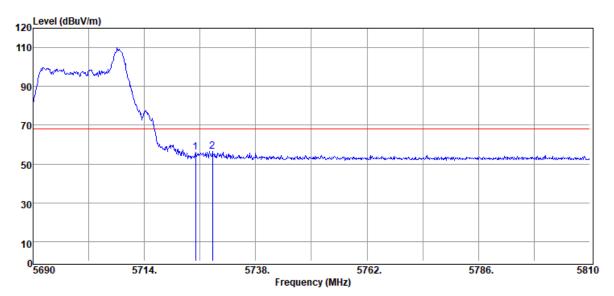
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 26/8 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	55.01	0.98	55.99	68.20	-12.21
5728.64	Peak	55.51	0.98	56.49	68.20	-11.71

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:23.4/62

Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH RU 26/8

EUT Pol :NB Plane

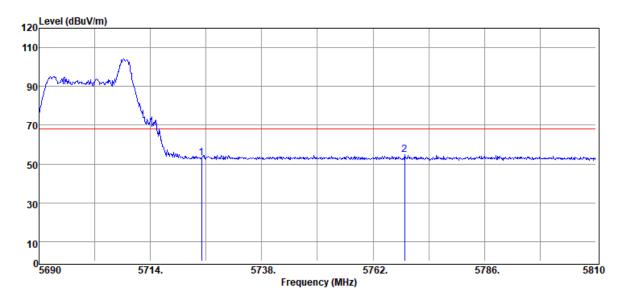
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	52.26	0.98	53.24	68.20	-14.96
5768.84	Peak	54.02	0.89	54.91	68.20	-13.29

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

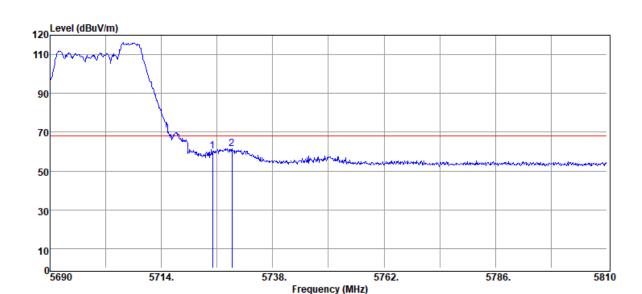
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 52/40 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

:MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
MHz	Mode PK/QP/AV	Reading Level dBuV	ЧD	FS dBµV/m	@3m dBµV/m	dB
IVITIZ	PN/QP/AV	чьμν	dB	ασμν/π	ασμν/π	ub_
5725.00	Peak	59.03	0.98	60.01	68.20	-8.19
5729.24	Peak	60.54	0.99	61.53	68.20	-6.67

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH RU 52/40

EUT Pol :NB Plane

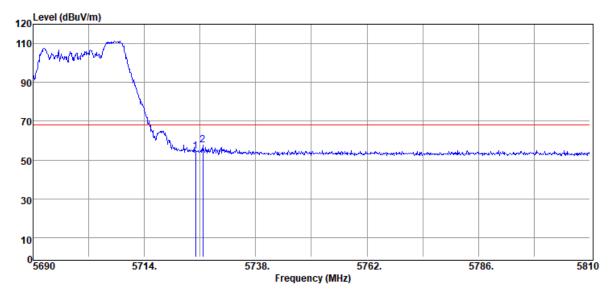
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	53.31	0.98	54.29	68.20	-13.91
5726.60	Peak	56.58	0.99	57.57	68.20	-10.63

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

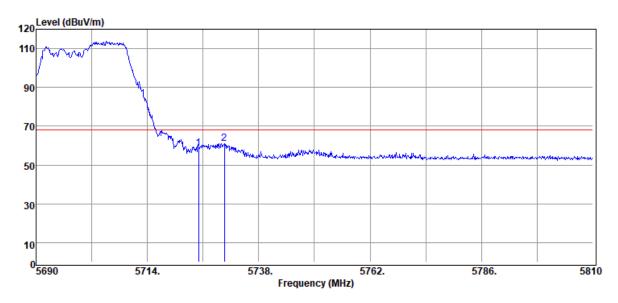
Operation Mode :802.11ax20 / Band 3 **Test Date** :2020-08-08

Test Frequency :5700 MHz Temp./Humi. :23.4/62

Test Mode :BE CH HIGH RU 106/54 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	57.42	0.98	58.40	68.20	-9.80
5730.56	Peak	60.19	0.98	61.17	68.20	-7.03

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :BE CH HIGH RU 106/54

EUT Pol :NB Plane

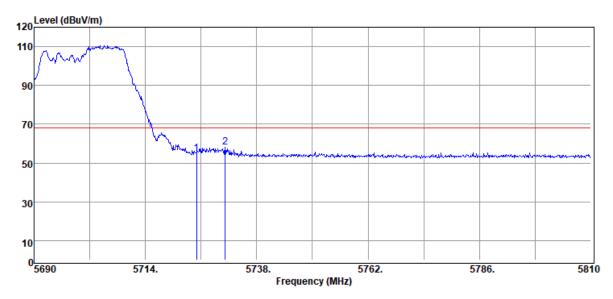
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-08

Temp./Humi. :23.4/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	53.82	0.98	54.80	68.20	-13.40
5731.16	Peak	56.98	0.98	57.96	68.20	-10.24

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Test Site :966 Chamber D Report Number :E2/2020/70034

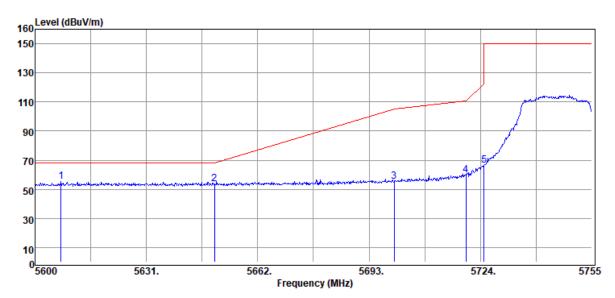
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5607.29	Peak	54.96	0.60	55.56	68.20	-12.64
5650.00	Peak	52.70	0.79	53.49	68.20	-14.71
5700.00	Peak	54.11	1.00	55.11	105.20	-50.09
5720.00	Peak	58.78	0.99	59.77	110.80	-51.03
5725.00	Peak	65.63	0.98	66.61	122.20	-55.59

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:24.5/68

Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

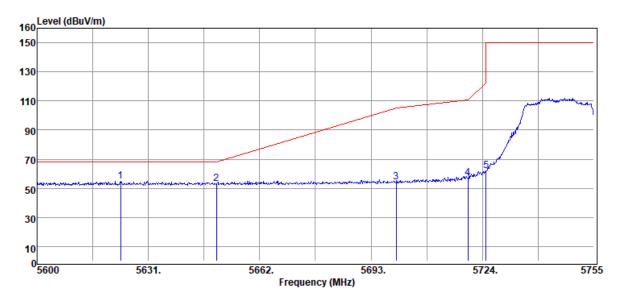
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5623.25	Peak	54.26	0.68	54.94	68.20	-13.26
5650.00	Peak	52.62	0.79	53.41	68.20	-14.79
5700.00	Peak	53.49	1.00	54.49	105.20	-50.71
5720.00	Peak	55.82	0.99	56.81	110.80	-53.99
5725.00	Peak	60.77	0.98	61.75	122.20	-60.45

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Test Site :966 Chamber D Report Number :E2/2020/70034

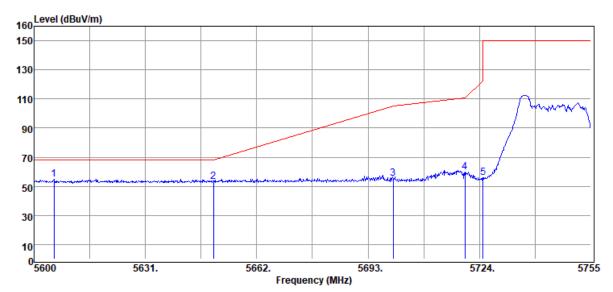
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW RU 26/0 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5605.58	Peak	54.37	0.60	54.97	68.20	-13.23
5650.00	Peak	52.37	0.79	53.16	68.20	-15.04
5700.00	Peak	54.13	1.00	55.13	105.20	-50.07
5720.00	Peak	58.92	0.99	59.91	110.80	-50.89
5725.00	Peak	55.07	0.98	56.05	122.20	-66.15

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW RU 26/0

EUT Pol :NB Plane

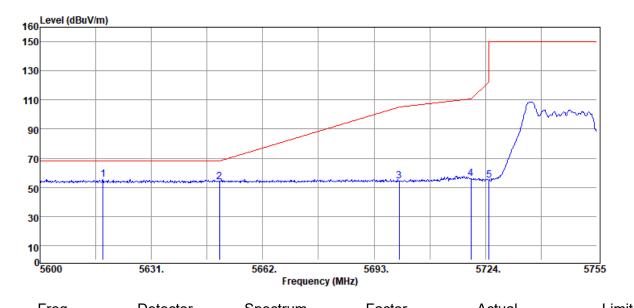
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margın
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5617.52	Peak	54.66	0.66	55.32	68.20	-12.88
5650.00	Peak	53.02	0.79	53.81	68.20	-14.39
5700.00	Peak	53.04	1.00	54.04	105.20	-51.16
5720.00	Peak	54.95	0.99	55.94	110.80	-54.86
5725.00	Peak	53.73	0.98	54.71	122.20	-67.49

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

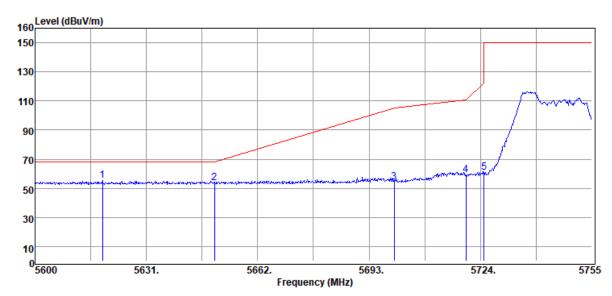
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW RU 52/37 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5618.76	Peak	54.59	0.66	55.25	68.20	-12.95
5650.00	Peak	52.69	0.79	53.48	68.20	-14.72
5700.00	Peak	53.23	1.00	54.23	105.20	-50.97
5720.00	Peak	58.48	0.99	59.47	110.80	-51.33
5725.00	Peak	59.86	0.98	60.84	122.20	-61.36

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW RU 52/37

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

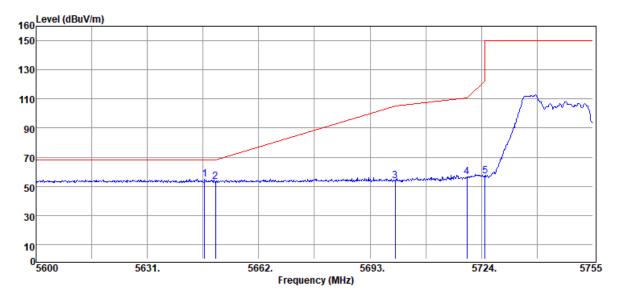
Test Date :2020-08-10

Antenna Pol. :HORIZONTAL

:24.5/68

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5646.97	Peak	54.20	0.78	54.98	68.20	-13.22
5650.00	Peak	52.60	0.79	53.39	68.20	-14.81
5700.00	Peak	52.86	1.00	53.86	105.20	-51.34
5720.00	Peak	55.31	0.99	56.30	110.80	-54.50
5725.00	Peak	56.22	0.98	57.20	122.20	-65.00

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

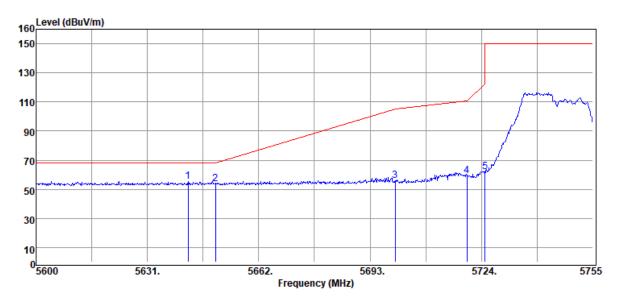
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW RU 106/53 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5642.32	Peak	54.46	0.76	55.22	68.20	-12.98
5650.00	Peak	53.12	0.79	53.91	68.20	-14.29
5700.00	Peak	54.84	1.00	55.84	105.20	-49.36
5720.00	Peak	58.22	0.99	59.21	110.80	-51.59
5725.00	Peak	60.85	0.98	61.83	122.20	-60.37

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

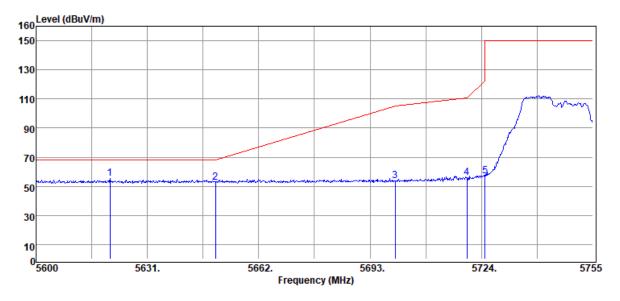
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5620.62	Peak	54.70	0.66	55.36	68.20	-12.84
5650.00	Peak	52.01	0.79	52.80	68.20	-15.40
5700.00	Peak	52.86	1.00	53.86	105.20	-51.34
5720.00	Peak	54.88	0.99	55.87	110.80	-54.93
5725.00	Peak	56.06	0.98	57.04	122.20	-65.16

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

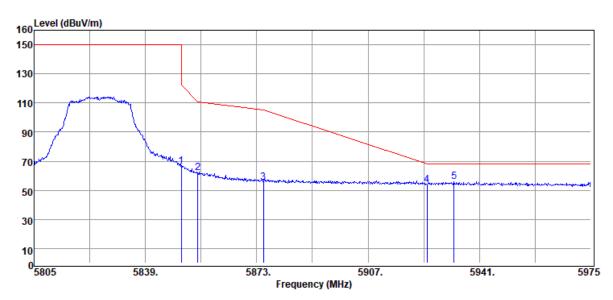
Operation Mode :802.11ax20 / Band 4 **Test Date** :2020-08-10

Test Frequency :5825 MHz Temp./Humi. :24.5/61

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

:MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	65.47	1.13	66.60	122.20	-55.60
5855.00	Peak	60.89	1.15	62.04	110.80	-48.76
5875.00	Peak	54.31	1.26	55.57	105.20	-49.63
5925.00	Peak	52.50	1.27	53.77	68.20	-14.43
5933.18	Peak	54.42	1.23	55.65	68.20	-12.55

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 4

Test Frequency :5825 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

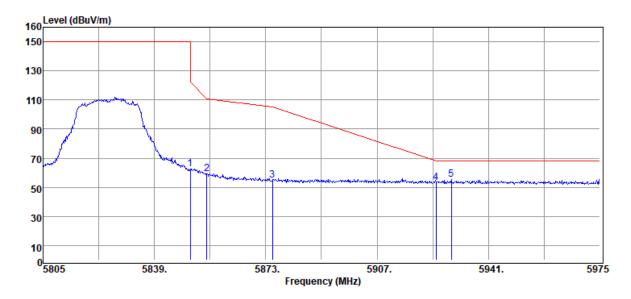
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	61.19	1.13	62.32	122.20	-59.88
5855.00	Peak	58.19	1.15	59.34	110.80	-51.46
5875.00	Peak	53.28	1.26	54.54	105.20	-50.66
5925.00	Peak	51.75	1.27	53.02	68.20	-15.18
5929.61	Peak	53.90	1.24	55.14	68.20	-13.06

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

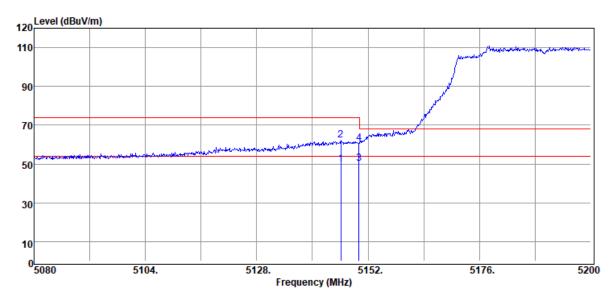
Operation Mode :802.11ax40 / Band 1 **Test Date** :2020-08-10

Test Frequency :5190 MHz Temp./Humi. :24.5/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5146.12	Average	49.25	0.42	49.67	54.00	-4.33
5146.12	Peak	61.66	0.42	62.08	74.00	-11.92
5150.00	Average	49.62	0.45	50.07	54.00	-3.93
5150.00	Peak	60.29	0.45	60.74	74.00	-13.26

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 1

Test Frequency :5190 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

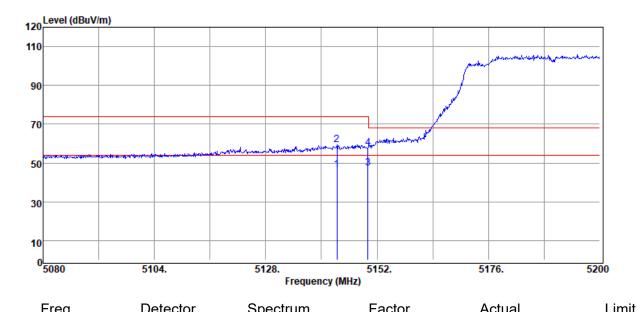
Test Date :2020-08-10

Antenna Pol. :HORIZONTAL

:24.5/62

Engineer :Kailin

Temp./Humi.



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5143.36	Average	46.15	0.41	46.56	54.00	-7.44
5143.36	Peak	58.99	0.41	59.40	74.00	-14.60
5150.00	Average	46.81	0.45	47.26	54.00	-6.74
5150.00	Peak	57.35	0.45	57.80	74.00	-16.20

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

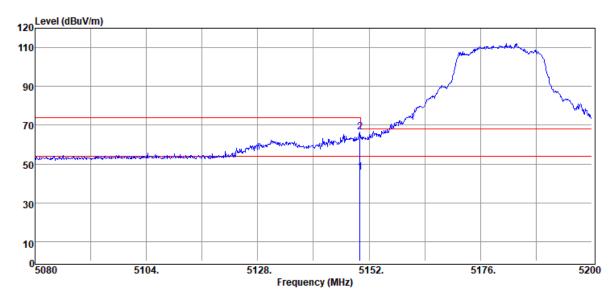
Operation Mode :802.11ax40 / Band 1 **Test Date** :2020-08-10

Test Frequency :5190 MHz Temp./Humi. :24.5/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	45.15	0.45	45.60	54.00	-8.40
5150.00	Peak	65.78	0.45	66.23	74.00	-7.77

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 1

Test Frequency :5190 MHz

Test Mode :BE CH LOW RU 242/61

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

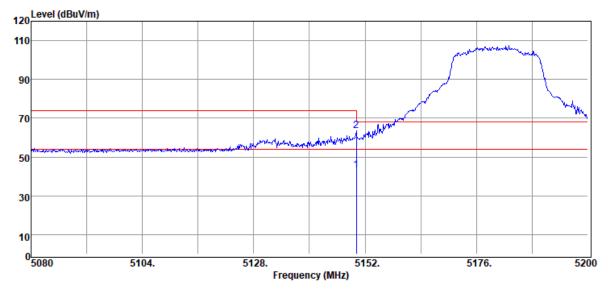
Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.5/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.08	Average	42.81	0.45	43.26	54.00	-10.74
5150.08	Peak	63.02	0.45	63.47	74.00	-10.53

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

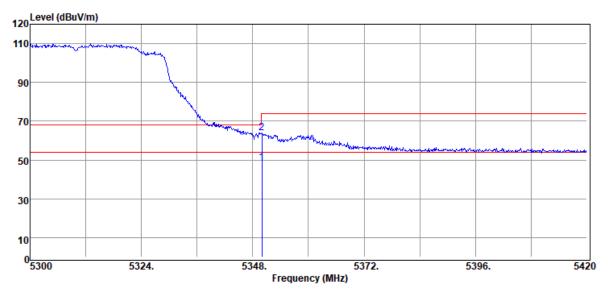
Operation Mode :802.11ax40 / Band 2 **Test Date** :2020-08-10

Test Frequency :5310 MHz Temp./Humi. :24.2/61

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	48.65	0.07	48.72	54.00	-5.28
5350.00	Peak	63.83	0.07	63.90	74.00	-10.10

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

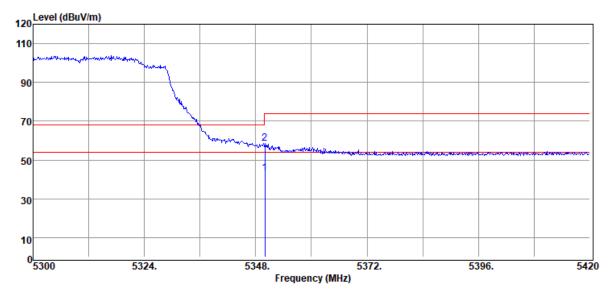
Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	43.11	0.07	43.18	54.00	-10.82
5350.00	Peak	58.35	0.07	58.42	74.00	-15.58

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

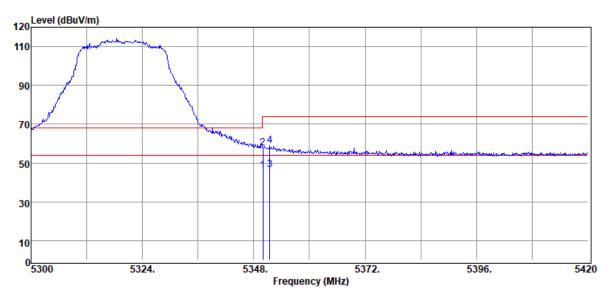
Operation Mode :802.11ax40 / Band 2 **Test Date** :2020-08-10

Test Frequency :5310 MHz Temp./Humi. :24.2/61

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	46.15	0.07	46.22	54.00	-7.78
5350.00	Peak	57.77	0.07	57.84	74.00	-16.16
5351.48	Average	46.62	0.08	46.70	54.00	-7.30
5351.48	Peak	58.92	0.08	59.00	74.00	-15.00

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH RU 242/62

EUT Pol :NB Plane

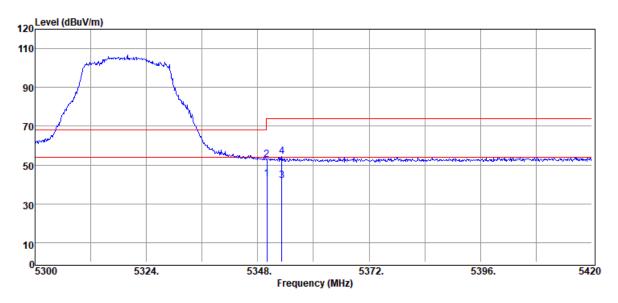
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	42.61	0.07	42.68	54.00	-11.32
5350.00	Peak	52.72	0.07	52.79	74.00	-21.21
5353.16	Average	41.65	0.10	41.75	54.00	-12.25
5353.16	Peak	54.15	0.10	54.25	74.00	-19.75

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

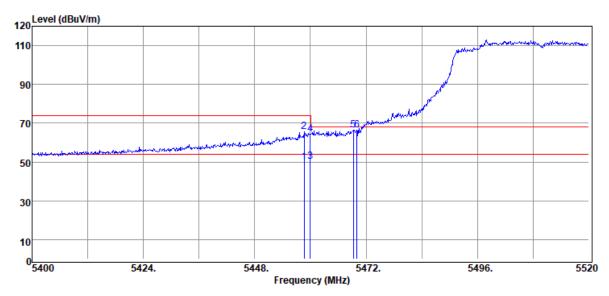
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-07-14

Test Frequency :5510 MHz Temp./Humi. :25.7/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.68	Average	48.85	1.18	50.03	54.00	-3.97
5458.68	Peak	64.24	1.18	65.42	74.00	-8.58
5460.00	Average	49.16	1.18	50.34	54.00	-3.66
5460.00	Peak	63.32	1.18	64.50	74.00	-9.50
5469.24	Peak	65.32	1.25	66.57	68.20	-1.63
5470.00	Peak	65.13	1.26	66.39	68.20	-1.81

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5510 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

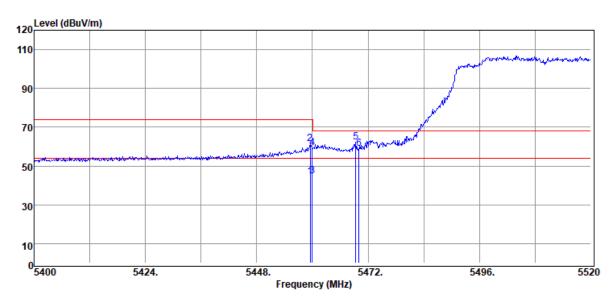
Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.7/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5459.52	Average	43.40	1.18	44.58	54.00	-9.42
5459.52	Peak	60.25	1.18	61.43	74.00	-12.57
5460.00	Average	43.63	1.18	44.81	54.00	-9.19
5460.00	Peak	58.21	1.18	59.39	74.00	-14.61
5469.36	Peak	60.92	1.25	62.17	68.20	-6.03
5470.00	Peak	57.80	1.26	59.06	68.20	-9.14

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

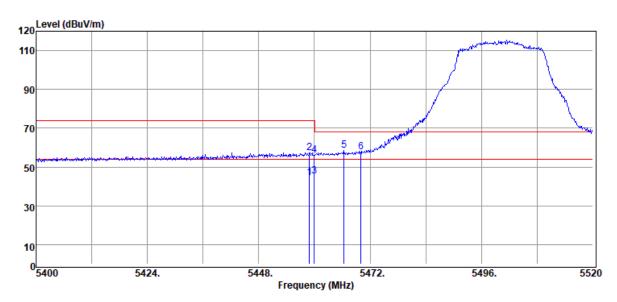
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-08-10

Test Frequency :5510 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5458.92	Average	43.26	1.18	44.44	54.00	-9.56
5458.92	Peak	56.25	1.18	57.43	74.00	-16.57
5460.00	Average	43.99	1.18	45.17	54.00	-8.83
5460.00	Peak	54.85	1.18	56.03	74.00	-17.97
5466.36	Peak	57.19	1.23	58.42	68.20	-9.78
5470.00	Peak	56.52	1.26	57.78	68.20	-10.42

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Report Number Test Site :966 Chamber D :E2/2020/70034

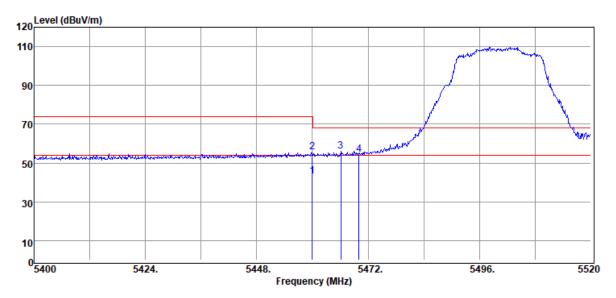
Operation Mode :802.11ax40 / Band 3 Test Date :2020-08-10

Test Frequency :5510 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5460.00	Average	42.16	1.18	43.34	54.00	-10.66
5460.00	Peak	54.47	1.18	55.65	74.00	-18.35
5466.12	Peak	55.01	1.23	56.24	68.20	-11.96
5470.00	Peak	53.01	1.26	54.27	68.20	-13.93

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

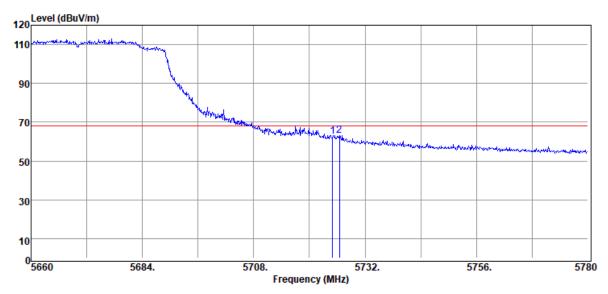
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-07-14

Test Frequency :5670 MHz Temp./Humi. :25.4/61

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	61.68	0.98	62.66	68.20	-5.54
5726.48	Peak	62.25	0.99	63.24	68.20	-4.96

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5670 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

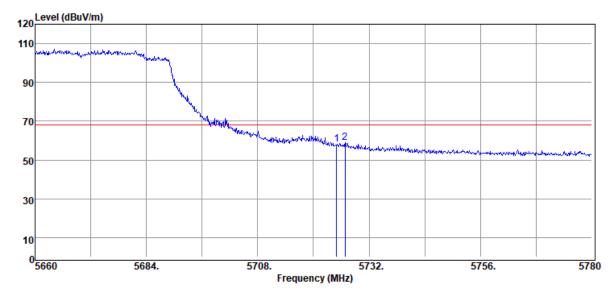
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :25.4/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5725.00	Peak	57.10	0.98	58.08	68.20	-10.12
5726.84	Peak	58.00	0.99	58.99	68.20	-9.21

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

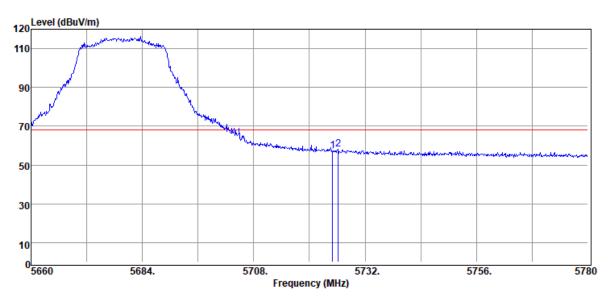
Operation Mode :802.11ax40 / Band 3 **Test Date** :2020-08-10

Test Frequency :5670 MHz Temp./Humi. :24.3/63

Test Mode :BE CH HIGH RU 242/62 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	56.36	0.98	57.34	68.20	-10.86
5726.24	Peak	57.30	0.98	58.28	68.20	-9.92

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3

Test Frequency :5670 MHz

Test Mode :BE CH HIGH RU 242/62

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

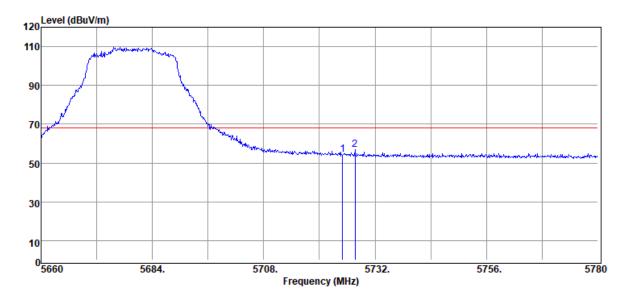
Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.3/63

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
 MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	53.45	0.98	54.43	68.20	-13.77
5727.68	Peak	55.95	0.98	56.93	68.20	-11.27

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Report Number :E2/2020/70034 Test Site :966 Chamber D

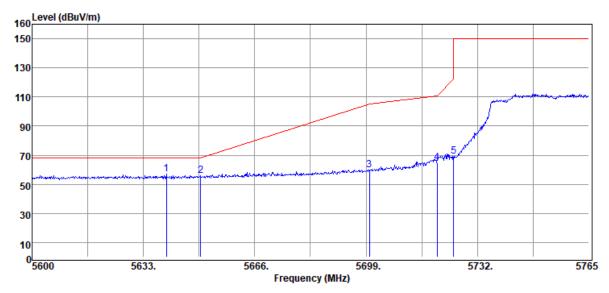
Operation Mode :802.11ax40 / Band 4 Test Date :2020-08-10

Test Frequency :5755 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5639.77	Peak	56.24	0.74	56.98	68.20	-11.22
5650.00	Peak	54.96	0.79	55.75	68.20	-12.45
5700.00	Peak	58.63	1.00	59.63	105.20	-45.57
5720.00	Peak	63.57	0.99	64.56	110.80	-46.24
5725.00	Peak	68.42	0.98	69.40	122.20	-52.80

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5755 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

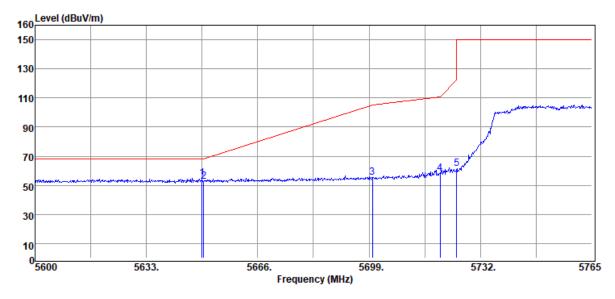
Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5649.50	Peak	54.15	0.79	54.94	68.20	-13.26
5650.00	Peak	52.01	0.79	52.80	68.20	-15.40
5700.00	Peak	54.26	1.00	55.26	105.20	-49.94
5720.00	Peak	57.08	0.99	58.07	110.80	-52.73
5725.00	Peak	60.45	0.98	61.43	122.20	-60.77

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

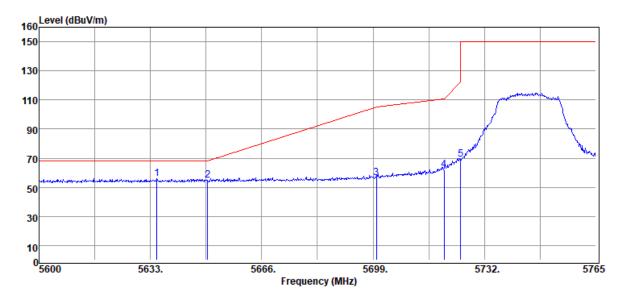
Operation Mode :802.11ax40 / Band 4 **Test Date** :2020-08-10

Test Frequency :5755 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW RU 242/61 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5634.98	Peak	55.16	0.73	55.89	68.20	-12.31
5650.00	Peak	53.87	0.79	54.66	68.20	-13.54
5700.00	Peak	55.62	1.00	56.62	105.20	-48.58
5720.00	Peak	61.18	0.99	62.17	110.80	-48.63
5725.00	Peak	68.49	0.98	69.47	122.20	-52.73

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5755 MHz

Test Mode :BE CH LOW RU 242/61

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

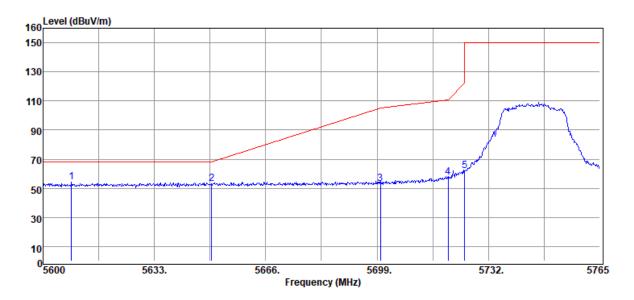
Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5608.42	Peak	53.39	0.62	54.01	68.20	-14.19
5650.00	Peak	52.13	0.79	52.92	68.20	-15.28
5700.00	Peak	52.12	1.00	53.12	105.20	-52.08
5720.00	Peak	56.42	0.99	57.41	110.80	-53.39
5725.00	Peak	61.29	0.98	62.27	122.20	-59.93

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

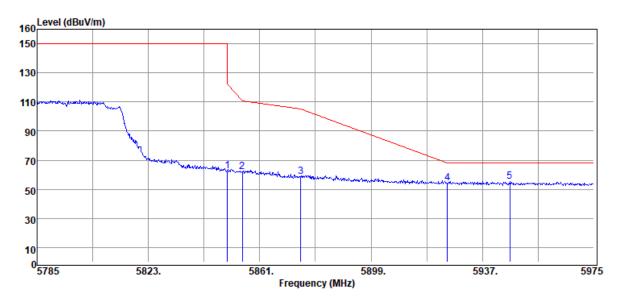
Operation Mode :802.11ax40 / Band 4 **Test Date** :2020-08-10

Test Frequency :5795 MHz Temp./Humi. :24.2/62

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	61.23	1.13	62.36	122.20	-59.84
5855.00	Peak	61.12	1.15	62.27	110.80	-48.53
5875.00	Peak	57.52	1.26	58.78	105.20	-46.42
5925.00	Peak	52.88	1.27	54.15	68.20	-14.05
5946.31	Peak	54.12	1.16	55.28	68.20	-12.92

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5795 MHz

Test Mode :BE CH HIGH Full RU

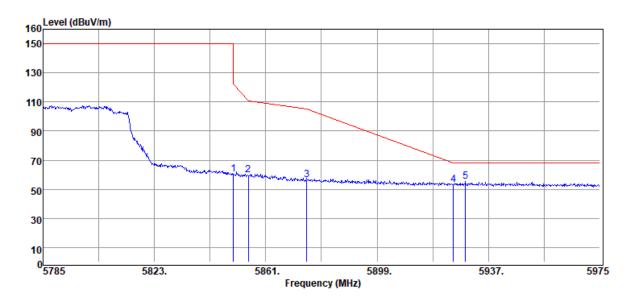
EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62 Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5850.00	Peak	59.27	1.13	60.40	122.20	-61.80
5855.00	Peak	58.49	1.15	59.64	110.80	-51.16
5875.00	Peak	55.44	1.26	56.70	105.20	-48.50
5925.00	Peak	51.85	1.27	53.12	68.20	-15.08
5929.21	Peak	53.91	1.25	55.16	68.20	-13.04

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

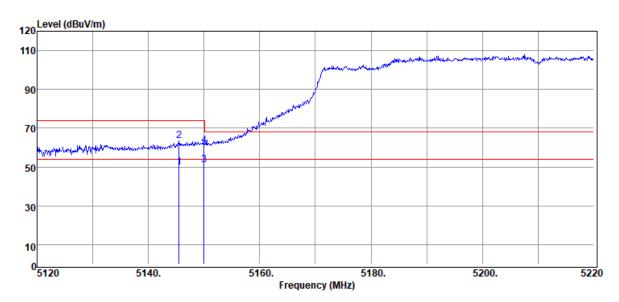
Operation Mode :802.11ax80 / Band 1 **Test Date** :2020-08-10

Test Frequency :5210 MHz Temp./Humi. :24.2/62

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5145.50	Average	49.43	0.42	49.85	54.00	-4.15
5145.50	Peak	63.01	0.42	63.43	74.00	-10.57
5150.00	Average	50.43	0.45	50.88	54.00	-3.12
5150.00	Peak	60.53	0.45	60.98	74.00	-13.02

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 1

Test Frequency :5210 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

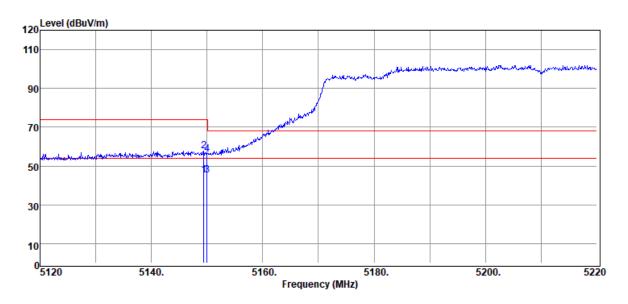
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-10

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.40	Average	44.79	0.44	45.23	54.00	-8.77
5149.40	Peak	57.23	0.44	57.67	74.00	-16.33
5150.00	Average	44.71	0.45	45.16	54.00	-8.84
5150.00	Peak	55.73	0.45	56.18	74.00	-17.82

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

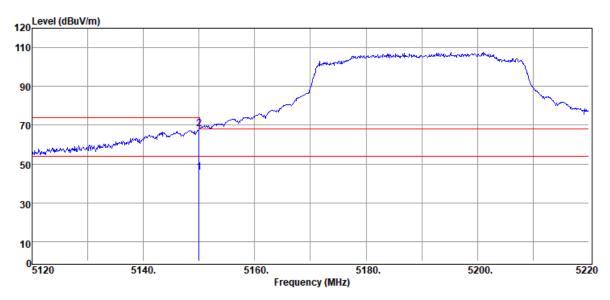
Operation Mode :802.11ax80 / Band 1 **Test Date** :2020-08-11

Test Frequency :5210 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	45.04	0.45	45.49	54.00	-8.51
5150.00	Peak	67.82	0.45	68.27	74.00	-5.73

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 1

Test Frequency :5210 MHz

Test Mode :BE CH LOW RU 484/65

EUT Pol :NB Plane

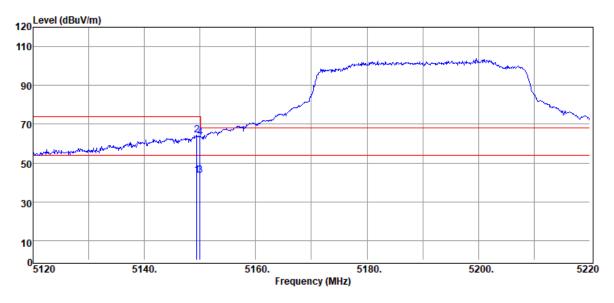
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.40	Average	43.00	0.44	43.44	54.00	-10.56
5149.40	Peak	64.10	0.44	64.54	74.00	-9.46
5150.00	Average	43.13	0.45	43.58	54.00	-10.42
5150.00	Peak	62.79	0.45	63.24	74.00	-10.76

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

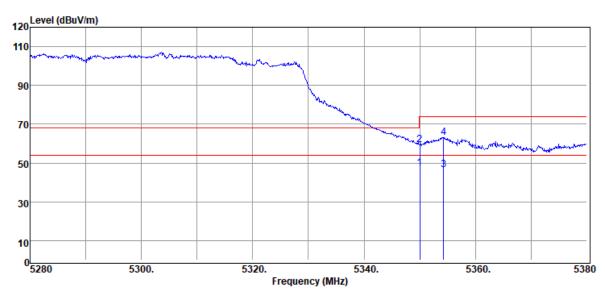
Operation Mode :802.11ax80 / Band 2 **Test Date** :2020-08-11

Test Frequency :5290 MHz Temp./Humi. :23.4/60

Test Mode :BE CH HIGH Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5350.00	Average	47.27	0.07	47.34	54.00	-6.66
5350.00	Peak	59.33	0.07	59.40	74.00	-14.60
5354.30	Average	46.46	0.12	46.58	54.00	-7.42
5354.30	Peak	63.13	0.12	63.25	74.00	-10.75

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 2

Test Frequency :5290 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

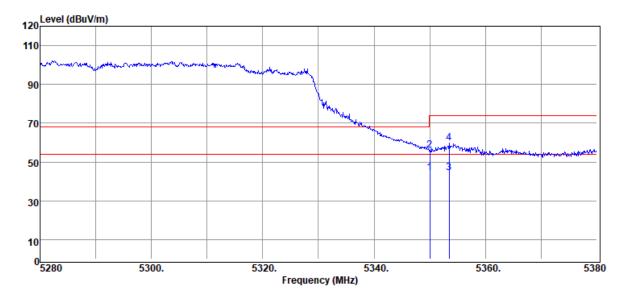
Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	44.22	0.07	44.29	54.00	-9.71
5350.00	Peak	55.97	0.07	56.04	74.00	-17.96
5353.50	Average	44.19	0.10	44.29	54.00	-9.71
5353.50	Peak	59.64	0.10	59.74	74.00	-14.26

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

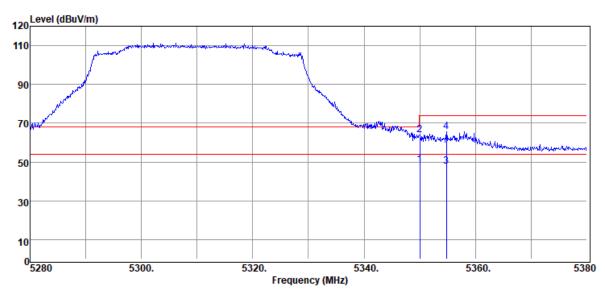
Operation Mode :802.11ax80 / Band 2 **Test Date** :2020-08-11

Test Frequency :5290 MHz Temp./Humi. :23.4/60

Test Mode :BE CH HIGH RU 484/66 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	48.53	0.07	48.60	54.00	-5.40
5350.00	Peak	64.01	0.07	64.08	74.00	-9.92
5354.80	Average	47.60	0.13	47.73	54.00	-6.27
5354.80	Peak	65.54	0.13	65.67	74.00	-8.33

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 2

Test Frequency :5290 MHz

Test Mode :BE CH HIGH RU 484/66

EUT Pol :NB Plane

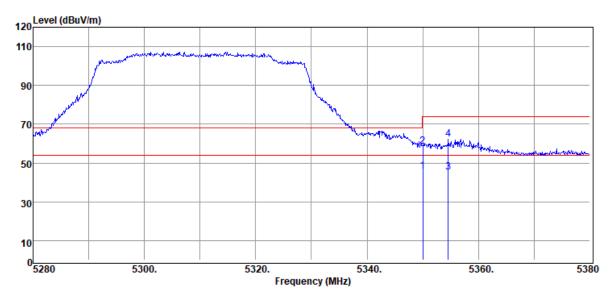
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	45.76	0.07	45.83	54.00	-8.17
5350.00	Peak	58.58	0.07	58.65	74.00	-15.35
5354.60	Average	45.07	0.12	45.19	54.00	-8.81
5354.60	Peak	62.14	0.12	62.26	74.00	-11.74

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

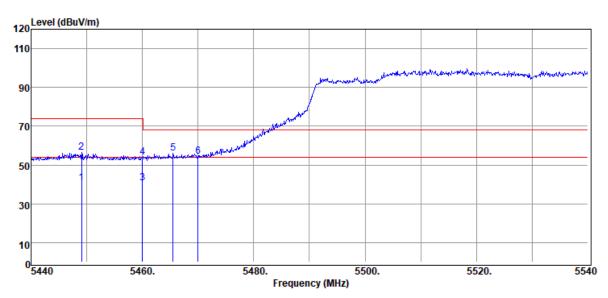
Operation Mode :802.11ax80 / Band 3 **Test Date** :2020-07-14

Test Frequency :5530 MHz Temp./Humi. :24.1/61

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5449.10	Average	39.74	1.11	40.85	54.00	-13.15
5449.10	Peak	55.46	1.11	56.57	74.00	-17.43
5460.00	Average	39.52	1.18	40.70	54.00	-13.30
5460.00	Peak	52.79	1.18	53.97	74.00	-20.03
5465.50	Peak	54.96	1.22	56.18	68.20	-12.02
5470.00	Peak	53.00	1.26	54.26	68.20	-13.94

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 3

Test Frequency :5530 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

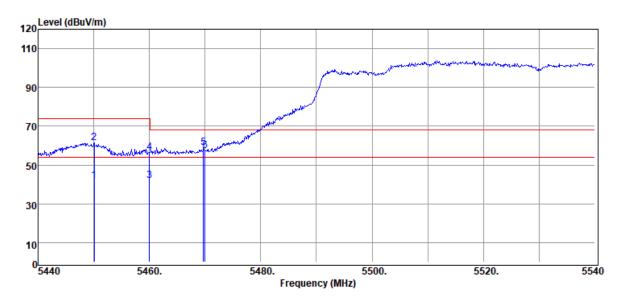
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :24.1/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5450.10	Average	40.62	1.12	41.74	54.00	-12.26
5450.10	Peak	60.14	1.12	61.26	74.00	-12.74
5460.00	Average	40.67	1.18	41.85	54.00	-12.15
5460.00	Peak	55.38	1.18	56.56	74.00	-17.44
5469.70	Peak	57.69	1.25	58.94	68.20	-9.26
5470.00	Peak	55.91	1.26	57.17	68.20	-11.03

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

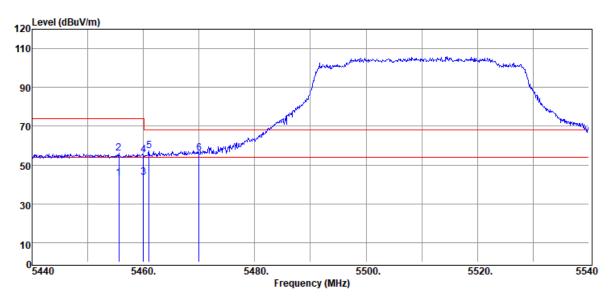
Operation Mode :802.11ax80 / Band 3 **Test Date** :2020-08-11

Test Frequency :5530 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5455.60	Average	42.02	1.15	43.17	54.00	-10.83
5455.60	Peak	54.87	1.15	56.02	74.00	-17.98
5460.00	Average	42.60	1.18	43.78	54.00	-10.22
5460.00	Peak	54.14	1.18	55.32	74.00	-18.68
5461.00	Peak	56.19	1.19	57.38	68.20	-10.82
5470.00	Peak	54.67	1.26	55.93	68.20	-12.27

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 3

Test Frequency :5530 MHz

Test Mode :BE CH LOW RU 484/65

EUT Pol :NB Plane

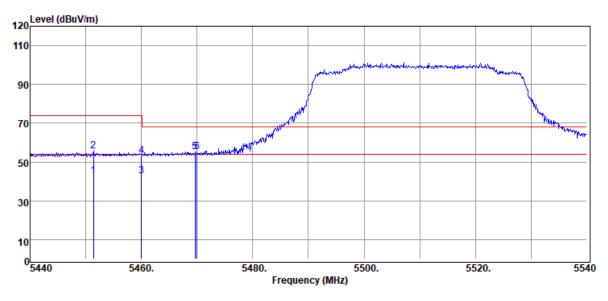
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5451.40	Average	41.47	1.13	42.60	54.00	-11.40
5451.40	Peak	54.48	1.13	55.61	74.00	-18.39
5460.00	Average	41.54	1.18	42.72	54.00	-11.28
5460.00	Peak	52.18	1.18	53.36	74.00	-20.64
5469.60	Peak	54.03	1.25	55.28	68.20	-12.92
5470.00	Peak	53.85	1.26	55.11	68.20	-13.09

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

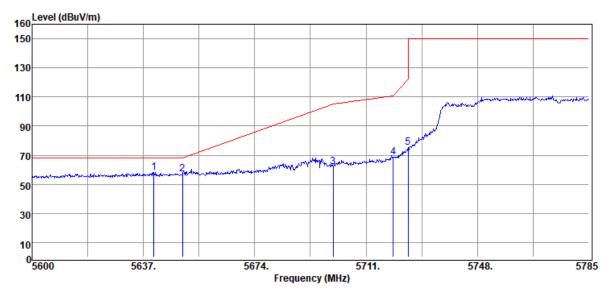
Operation Mode :802.11ax80 / Band 4 **Test Date** :2020-08-11

Test Frequency :5775 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5640.52	Peak	57.45	0.75	58.20	68.20	-10.00
5650.00	Peak	56.13	0.79	56.92	68.20	-11.28
5700.00	Peak	61.16	1.00	62.16	105.20	-43.04
5720.00	Peak	67.47	0.99	68.46	110.80	-42.34
5725.00	Peak	74.36	0.98	75.34	122.20	-46.86

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

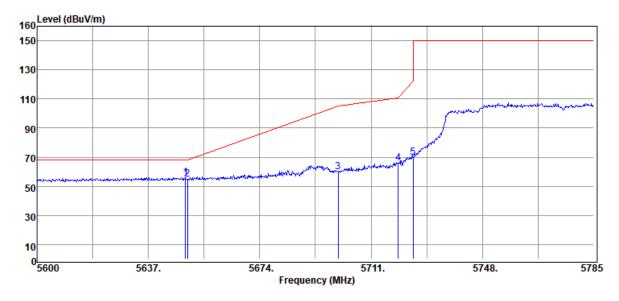
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5649.40	Peak	55.31	0.79	56.10	68.20	-12.10
5650.00	Peak	53.96	0.79	54.75	68.20	-13.45
5700.00	Peak	58.85	1.00	59.85	105.20	-45.35
5720.00	Peak	64.63	0.99	65.62	110.80	-45.18
5725.00	Peak	68.79	0.98	69.77	122.20	-52.43

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Ant Path / EUT

Report No.: E2/2020/70034

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

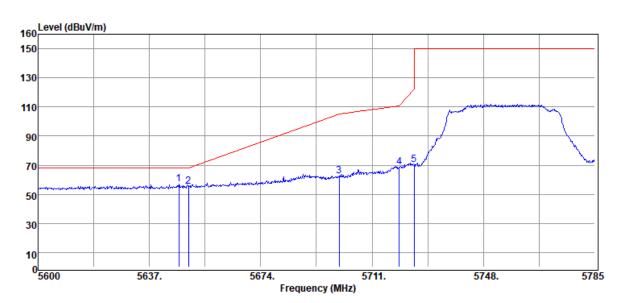
Operation Mode :802.11ax80 / Band 4 **Test Date** :2020-08-11

Test Frequency :5775 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW RU 484/65 Antenna Pol. :VERTICAL

EUT Pol :NB Plane Engineer :Kailin

:MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5646.81	Peak	56.06	0.78	56.84	68.20	-11.36
5650.00	Peak	54.59	0.79	55.38	68.20	-12.82
5700.00	Peak	61.29	1.00	62.29	105.20	-42.91
5720.00	Peak	67.46	0.99	68.45	110.80	-42.35
5725.00	Peak	69.22	0.98	70.20	122.20	-52.00

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 4

Test Frequency :5775 MHz

Test Mode :BE CH LOW RU 484/65

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

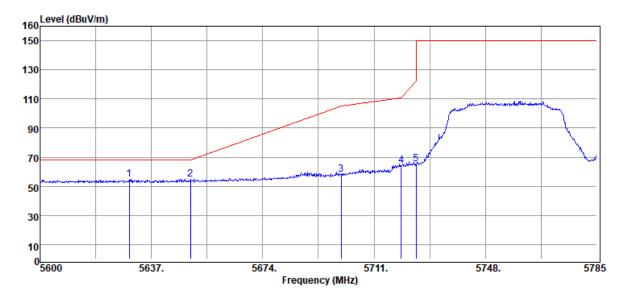
Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5629.60	Peak	54.24	0.71	54.95	68.20	-13.25
5650.00	Peak	53.82	0.79	54.61	68.20	-13.59
5700.00	Peak	57.19	1.00	58.19	105.20	-47.01
5720.00	Peak	63.25	0.99	64.24	110.80	-46.56
5725.00	Peak	64.30	0.98	65.28	122.20	-56.92

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:966 Chamber D

Report Number **Test Site** :E2/2020/70034

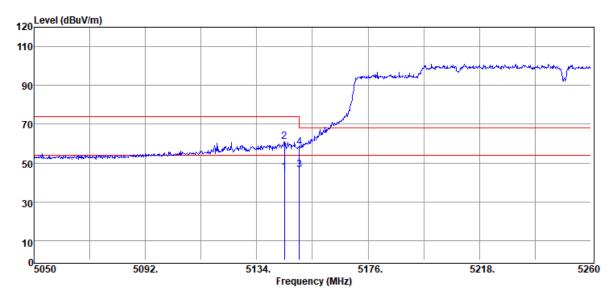
Operation Mode :802.11ax160 / Band 1-2 **Test Date** :2020-08-11

Test Frequency :5250 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5144.50	Average	44.99	0.42	45.41	54.00	-8.59
5144.50	Peak	60.72	0.42	61.14	74.00	-12.86
5150.00	Average	46.20	0.45	46.65	54.00	-7.35
5150.00	Peak	57.78	0.45	58.23	74.00	-15.77

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

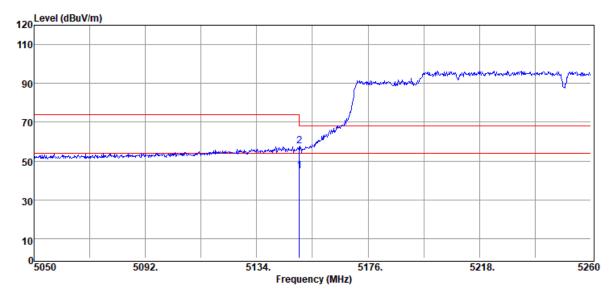
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	44.38	0.45	44.83	54.00	-9.17
5150.00	Peak	57.23	0.45	57.68	74.00	-16.32

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

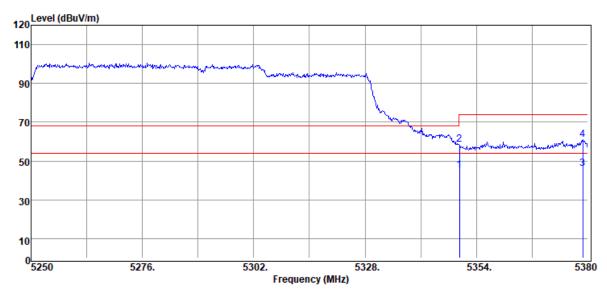
Ant Path / EUT :MIMO / Config 1 **Test Site** :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	45.34	0.07	45.41	54.00	-8.59
5350.00	Peak	58.60	0.07	58.67	74.00	-15.33
5378.83	Average	45.79	0.41	46.20	54.00	-7.80
5378.83	Peak	60.63	0.41	61.04	74.00	-12.96

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

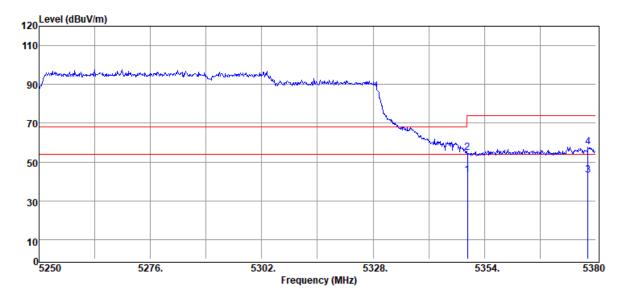
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	42.99	0.07	43.06	54.00	-10.94
5350.00	Peak	54.83	0.07	54.90	74.00	-19.10
5378.18	Average	42.62	0.41	43.03	54.00	-10.97
5378.18	Peak	57.42	0.41	57.83	74.00	-16.17

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

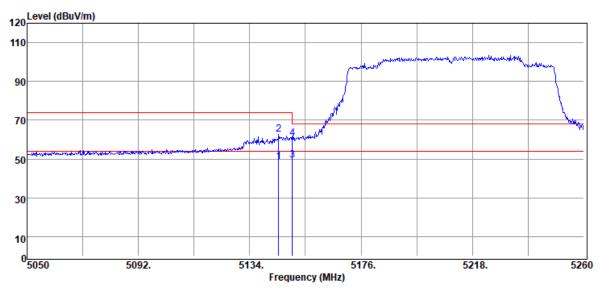
Ant Path / EUT :MIMO / Config 1 **Test Site** :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5144.92	Average	48.28	0.42	48.70	54.00	-5.30
5144.92	Peak	62.15	0.42	62.57	74.00	-11.43
5150.00	Average	48.76	0.45	49.21	54.00	-4.79
5150.00	Peak	60.37	0.45	60.82	74.00	-13.18

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

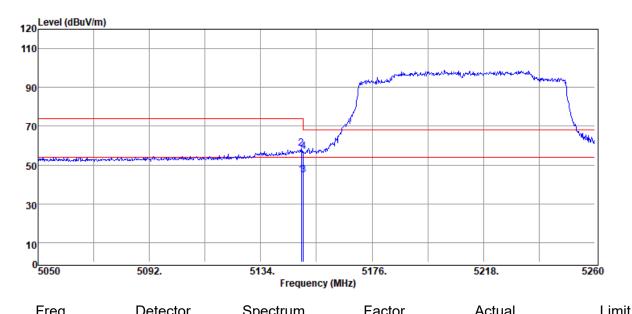
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	wargin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5149.33	Average	44.58	0.44	45.02	54.00	-8.98
5149.33	Peak	57.95	0.44	58.39	74.00	-15.61
5150.00	Average	44.53	0.45	44.98	54.00	-9.02
5150.00	Peak	56.33	0.45	56.78	74.00	-17.22

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

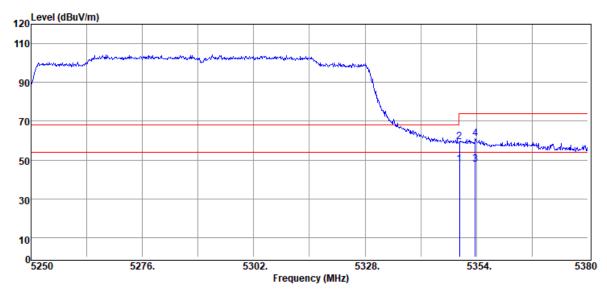
Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5350.00	Average	47.64	0.07	47.71	54.00	-6.29
5350.00	Peak	59.51	0.07	59.58	74.00	-14.42
5353.74	Average	47.69	0.11	47.80	54.00	-6.20
5353.74	Peak	61.01	0.11	61.12	74.00	-12.88

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

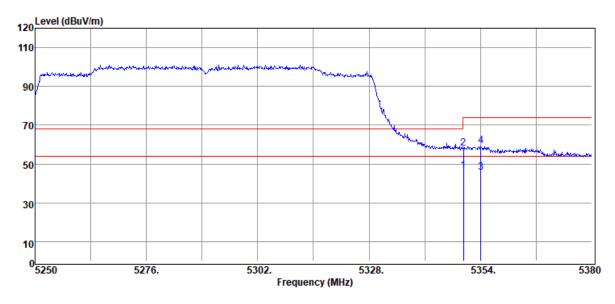
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5350.00	Average	46.40	0.07	46.47	54.00	-7.53
5350.00	Peak	57.90	0.07	57.97	74.00	-16.03
5354.13	Average	45.61	0.11	45.72	54.00	-8.28
5354.13	Peak	59.19	0.11	59.30	74.00	-14.70

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

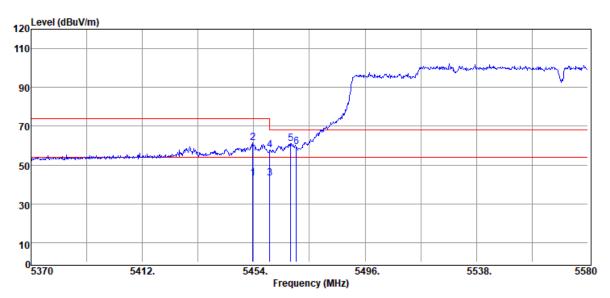
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-07-14

Test Frequency :5570 MHz Temp./Humi. :23.8/60

Test Mode :BE CH LOW Full RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5453.58	Average	41.86	1.14	43.00	54.00	-11.00
5453.58	Peak	60.13	1.14	61.27	74.00	-12.73
5460.00	Average	41.99	1.18	43.17	54.00	-10.83
5460.00	Peak	56.46	1.18	57.64	74.00	-16.36
5467.86	Peak	59.92	1.24	61.16	68.20	-7.04
5470.00	Peak	58.09	1.26	59.35	68.20	-8.85

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW Full RU

EUT Pol :NB Plane

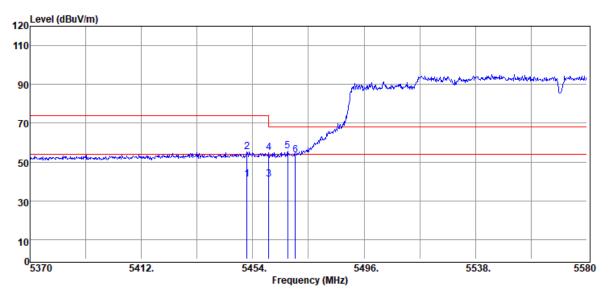
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :23.8/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5451.90	Average	39.87	1.13	41.00	54.00	-13.00
5451.90	Peak	54.26	1.13	55.39	74.00	-18.61
5460.00	Average	39.85	1.18	41.03	54.00	-12.97
5460.00	Peak	53.59	1.18	54.77	74.00	-19.23
5467.23	Peak	54.27	1.23	55.50	68.20	-12.70
5470.00	Peak	52.39	1.26	53.65	68.20	-14.55

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

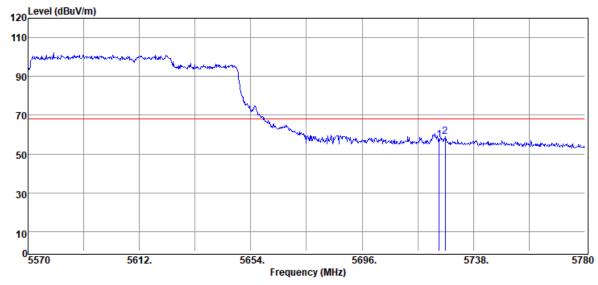
Ant Path / EUT :MIMO / Config 1 **Test Site** :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :23.8/60

Antenna Pol. :VERTICAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5725.00	Peak	56.49	0.98	57.47	68.20	-10.73
5727.29	Peak	57.79	0.99	58.78	68.20	-9.42

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH Full RU

EUT Pol :NB Plane

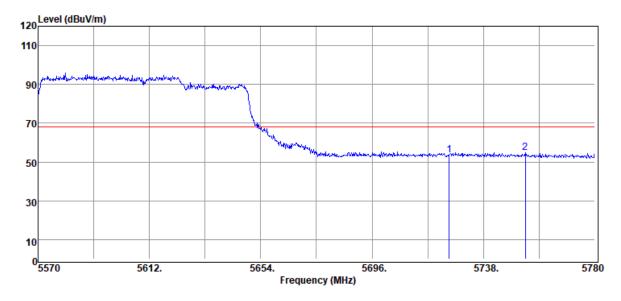
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-14

Temp./Humi. :23.8/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5725.00	Peak	52.53	0.98	53.51	68.20	-14.69
5753.75	Peak	54.01	0.95	54.96	68.20	-13.24

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

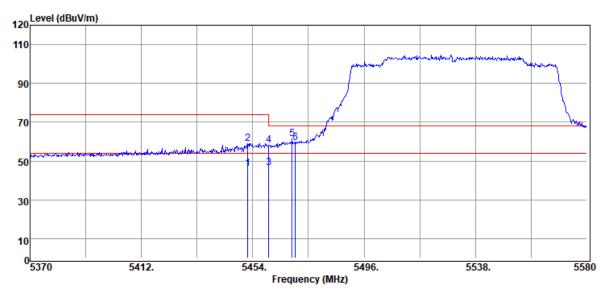
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-08-11

Test Frequency :5570 MHz Temp./Humi. :23.4/60

Test Mode :BE CH LOW RU 996/67 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5452.11	Average	45.14	1.13	46.27	54.00	-7.73
5452.11	Peak	57.93	1.13	59.06	74.00	-14.94
5460.00	Average	45.29	1.18	46.47	54.00	-7.53
5460.00	Peak	56.91	1.18	58.09	74.00	-15.91
5468.91	Peak	60.09	1.24	61.33	68.20	-6.87
5470.00	Peak	57.96	1.26	59.22	68.20	-8.98

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH LOW RU 996/67

EUT Pol :NB Plane

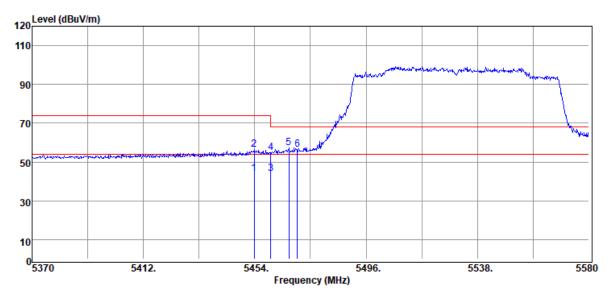
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5453.79	Average	42.91	1.14	44.05	54.00	-9.95
5453.79	Peak	55.24	1.14	56.38	74.00	-17.62
5460.00	Average	42.96	1.18	44.14	54.00	-9.86
5460.00	Peak	53.49	1.18	54.67	74.00	-19.33
5466.81	Peak	56.11	1.23	57.34	68.20	-10.86
5470.00	Peak	55.23	1.26	56.49	68.20	-11.71

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Report Number **Test Site** :966 Chamber D :E2/2020/70034

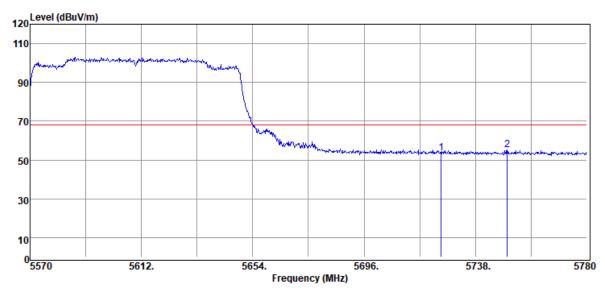
Operation Mode :802.11ax160 / Band 3 **Test Date** :2020-08-11

Test Frequency :5570 MHz Temp./Humi. :23.4/60

Test Mode :BE CH HIGH RU 996/S67 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :Kailin

Ant Path / EUT :MIMO / Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	52.48	0.98	53.46	68.20	-14.74
5749.97	Peak	54.21	0.97	55.18	68.20	-13.02

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 3

Test Frequency :5570 MHz

Test Mode :BE CH HIGH RU 996/S67

EUT Pol :NB Plane

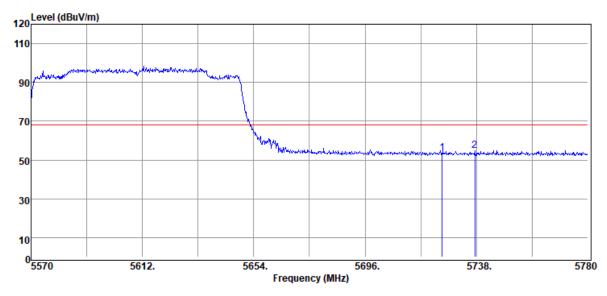
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-11

Temp./Humi. :23.4/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5725.00	Peak	52.39	0.98	53.37	68.20	-14.83
5737.37	Peak	53.92	0.98	54.90	68.20	-13.30

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12 TRANSMISSION IN THE ABSENCE OF DATA

Standard Applicable

According to §15.407(c)

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signaling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

12.2 Result

While the EUT is not transmitting any information, the EUT can automatically discontinue transmission and become standby mode for power saving. The EUT can detect the controlling signal of ASK message transmitting from remote device and verify whether it shall resend or discontinue transmission.

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13 ANTENNA REQUIREMENT

13.1 Standard Applicable

According to §15.203, an intentional radiator shall be designed to ensure that no antenna other than furnished by the responsible party shall be used with the device.

According to §15.407, If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

13.2 Antenna Connected Construction

The antenna is designed as permanently attached and no consideration of replacement. Please see EUT photo for details.

~ End of Report ~

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