

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 2 **Test Date** :2020-08-19

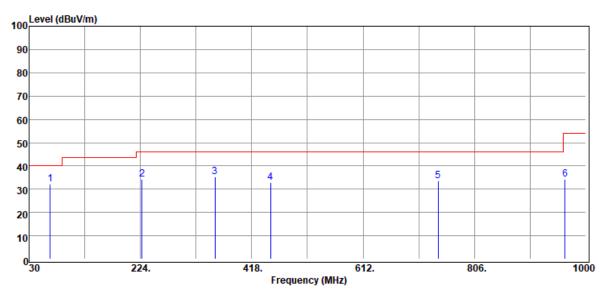
**Test Frequency** :5270 MHz Temp./Humi. :23.2/64

Test Mode :TX 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
66.86	Peak	50.65	-18.59	32.06	40.00	-7.94
226.91	Peak	52.22	-18.09	34.13	46.00	-11.87
353.98	Peak	49.19	-14.04	35.15	46.00	-10.85
450.98	Peak	44.28	-11.31	32.97	46.00	-13.03
742.95	Peak	40.43	-6.96	33.47	46.00	-12.53
964.11	Peak	38.61	-4.22	34.39	54.00	-19.61

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

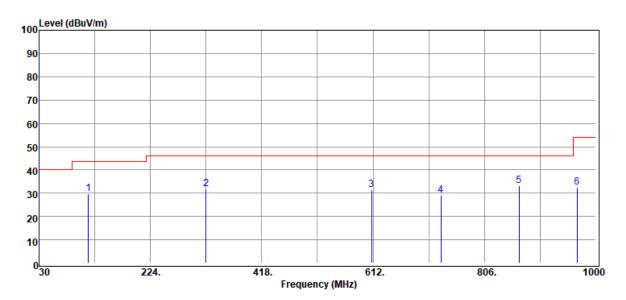
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-19

**Test Frequency** :5270 MHz Temp./Humi. :23.2/64

Test Mode :TX 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
116.33	Peak	48.83	-19.00	29.83	43.50	-13.67
321.00	Peak	46.50	-14.77	31.73	46.00	-14.27
609.09	Peak	39.53	-8.17	31.36	46.00	-14.64
730.34	Peak	36.15	-7.14	29.01	46.00	-16.99
866.14	Peak	39.07	-5.97	33.10	46.00	-12.90
967.02	Peak	36.76	-4.15	32.61	54.00	-21.39

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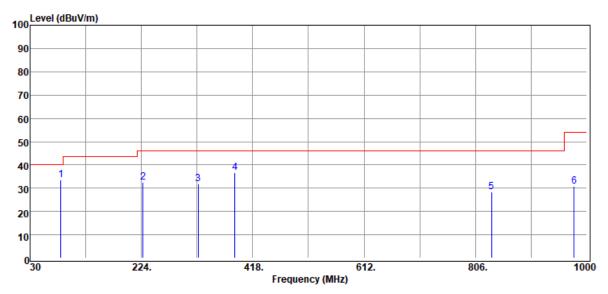
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-08-19

**Test Frequency** :5550 MHz Temp./Humi. :23.2/64 Test Mode :TX CH MID 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
83.35	Peak	55.68	-21.95	33.73	40.00	-6.27
226.91	Peak	50.71	-18.09	32.62	46.00	-13.38
322.94	Peak	46.32	-14.63	31.69	46.00	-14.31
386.96	Peak	49.61	-12.99	36.62	46.00	-9.38
834.13	Peak	34.66	-6.19	28.47	46.00	-17.53
977.69	Peak	34.77	-4.10	30.67	54.00	-23.33

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Ant Path / EUT

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

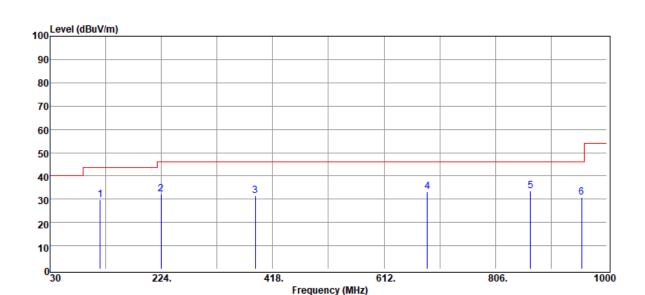
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-08-19

**Test Frequency** :5550 MHz Temp./Humi. :23.2/64

Test Mode :TX CH MID 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
117.30	Peak	48.86	-18.96	29.90	43.50	-13.60
223.03	Peak	50.57	-18.33	32.24	46.00	-13.76
387.93	Peak	44.50	-12.97	31.53	46.00	-14.47
687.66	Peak	41.88	-8.64	33.24	46.00	-12.76
867.11	Peak	39.35	-5.95	33.40	46.00	-12.60
956.35	Peak	35.13	-4.40	30.73	46.00	-15.27

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

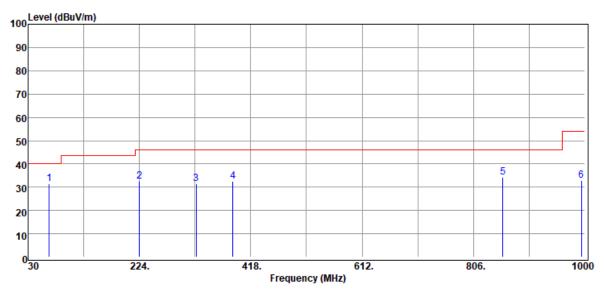
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-08-19

**Test Frequency** :5755 MHz Temp./Humi. :23.2/64

Test Mode :TX 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
66.86	Peak	50.10	-18.59	31.51	40.00	-8.49
224.00	Peak	50.94	-18.30	32.64	46.00	-13.36
322.94	Peak	45.96	-14.63	31.33	46.00	-14.67
386.96	Peak	45.62	-12.99	32.63	46.00	-13.37
857.41	Peak	40.41	-6.13	34.28	46.00	-11.72
994.18	Peak	36.90	-4.10	32.80	54.00	-21.20

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

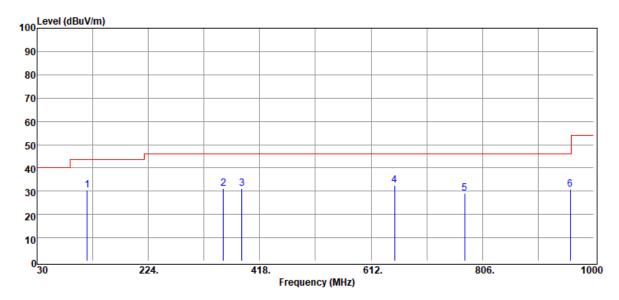
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-08-19

**Test Frequency** :5755 MHz Temp./Humi. :23.2/64

Test Mode :TX 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
117.30	Peak	49.29	-18.96	30.33	43.50	-13.17
354.95	Peak	45.01	-14.04	30.97	46.00	-15.03
386.96	Peak	44.29	-12.99	31.30	46.00	-14.70
652.74	Peak	40.71	-8.29	32.42	46.00	-13.58
774.96	Peak	35.75	-6.60	29.15	46.00	-16.85
959.26	Peak	35.17	-4.34	30.83	46.00	-15.17

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

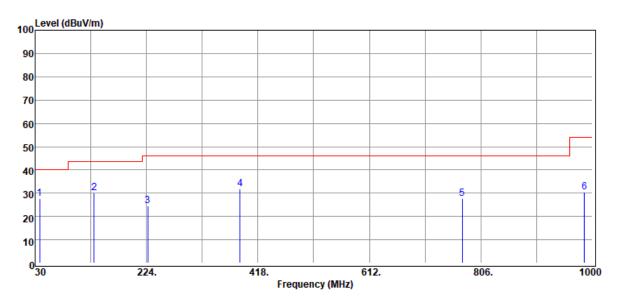
**Operation Mode** :802.11ac160 / Band 1-2 **Test Date** :2020-08-14

**Test Frequency** :5250 MHz Temp./Humi. :23.6/58

**Test Mode** :TX 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
37.76	Peak	45.52	-17.75	27.77	40.00	-12.23
132.82	Peak	47.78	-17.61	30.17	43.50	-13.33
225.94	Peak	42.67	-18.17	24.50	46.00	-21.50
386.96	Peak	44.70	-12.99	31.71	46.00	-14.29
773.99	Peak	34.40	-6.63	27.77	46.00	-18.23
986.42	Peak	34.45	-4.10	30.35	54.00	-23.65

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

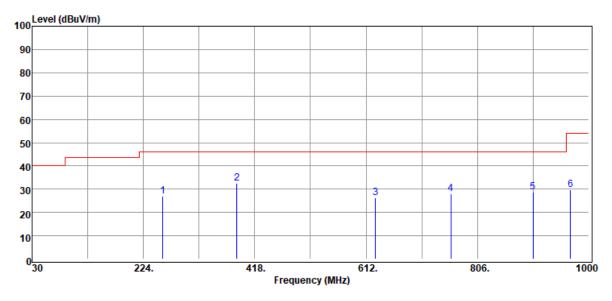
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-14

Temp./Humi. :23.6/58

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
257.95	Peak	43.90	-17.02	26.88	46.00	-19.12
386.96	Peak	45.36	-12.99	32.37	46.00	-13.63
628.49	Peak	34.54	-8.16	26.38	46.00	-19.62
759.44	Peak	34.76	-6.68	28.08	46.00	-17.92
903.00	Peak	34.09	-5.30	28.79	46.00	-17.21
967.99	Peak	33.73	-4.13	29.60	54.00	-24.40

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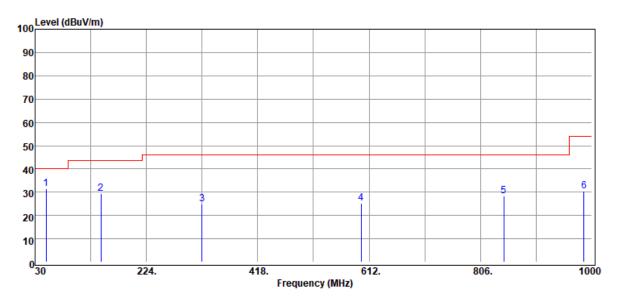
**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5570 MHz Temp./Humi. :22.8/61

Test Mode :TX 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
49.40	Peak	48.28	-16.82	31.46	40.00	-8.54
144.46	Peak	46.19	-16.66	29.53	43.50	-13.97
321.00	Peak	39.81	-14.77	25.04	46.00	-20.96
598.42	Peak	34.03	-8.66	25.37	46.00	-20.63
846.74	Peak	34.52	-6.23	28.29	46.00	-17.71
986.42	Peak	34.69	-4.10	30.59	54.00	-23.41

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH

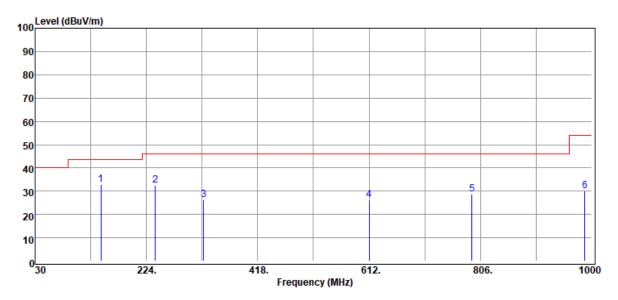
**EUT Pol** :NB Plane

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

**Test Date** :2020-07-15

Temp./Humi. :22.8/61 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
144.46	Peak	49.48	-16.66	32.82	43.50	-10.68
239.52	Peak	49.57	-17.00	32.57	46.00	-13.43
323.91	Peak	40.99	-14.58	26.41	46.00	-19.59
612.00	Peak	34.47	-8.20	26.27	46.00	-19.73
791.45	Peak	34.90	-6.13	28.77	46.00	-17.23
987.39	Peak	34.19	-4.08	30.11	54.00	-23.89

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## 11.7.2 **Above 1GHz Worst-Case Data:**

Mode: Chain 0

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

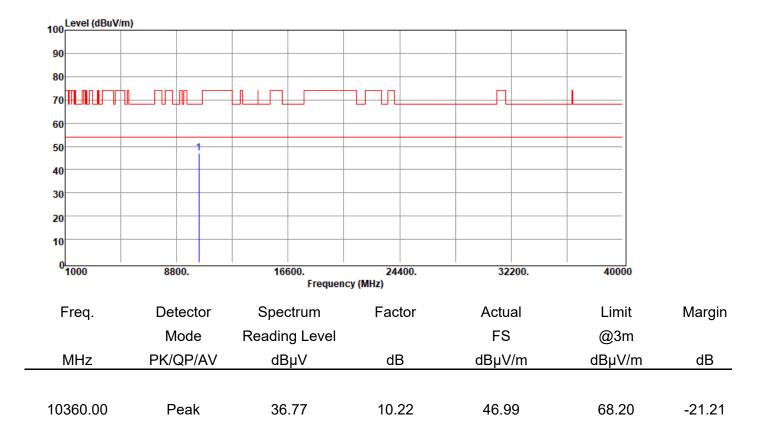
**Test Date** :2020-07-31 **Operation Mode** :802.11a / Band 1

**Test Frequency** Temp./Humi. :5180 MHz :23.0/69

**Test Mode** :TX CH LOW Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

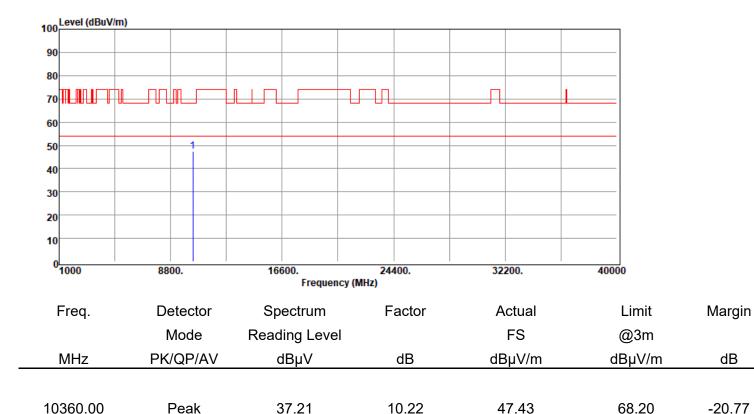
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-31

**Test Frequency** :5180 MHz Temp./Humi. :23.0/69

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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:Kailin

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

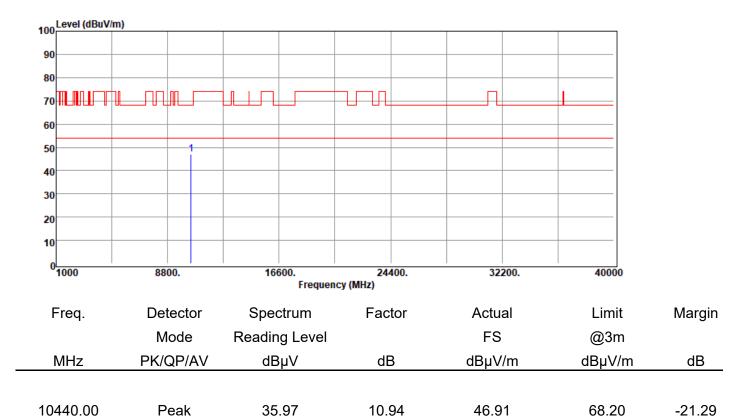
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-31

**Test Frequency** :5220 MHz Temp./Humi. :23.0/69

Test Mode :TX CH MID Antenna Pol. :VERTICAL

Engineer Ant Path / EUT :Chain 0 / Config 1

:NB Plane



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Ant Path / EUT

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

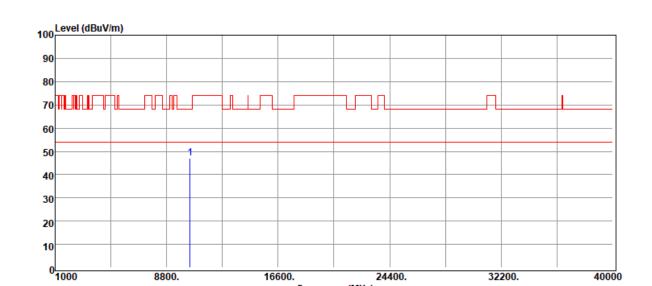
Test Date **Operation Mode** :802.11a / Band 1 :2020-07-31

**Test Frequency** :5220 MHz Temp./Humi. :23.0/69

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

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

:Chain 0 / Config 1



Frequency (MHz)

Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10440.00	Peak	36.23	10.94	47.17	68.20	-21.03

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

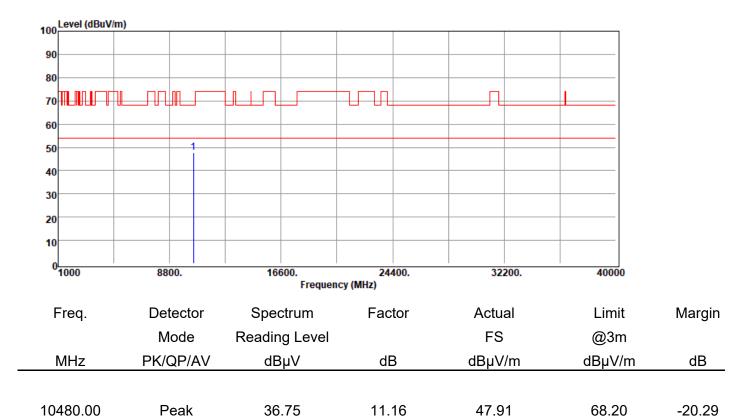
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-31

**Test Frequency** :5240 MHz Temp./Humi. :23.4/67

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

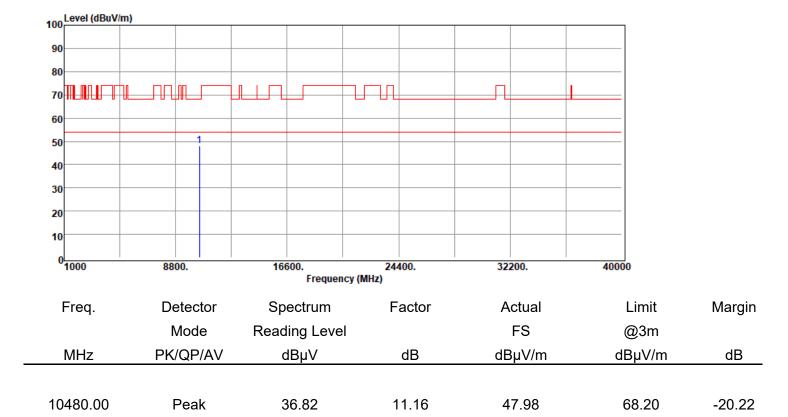
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-31

**Test Frequency** :5240 MHz Temp./Humi. :23.4/67

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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

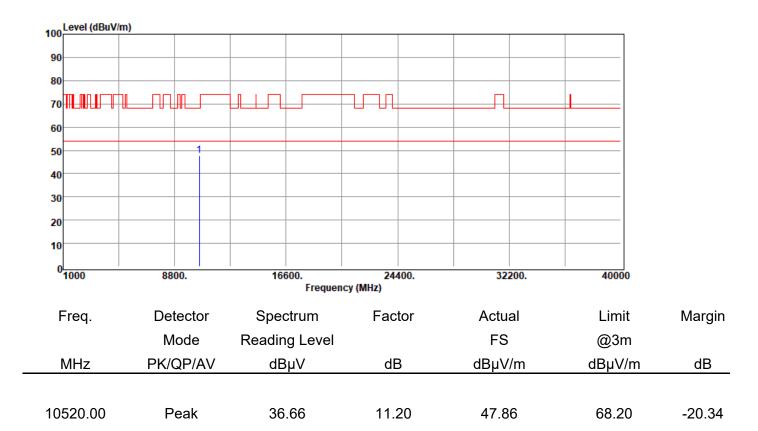
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5260 MHz Temp./Humi. :23.4/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

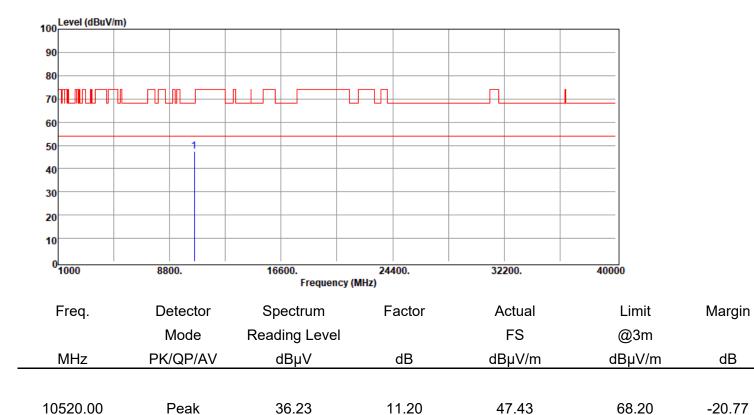
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5260 MHz Temp./Humi. :23.4/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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:Kailin

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

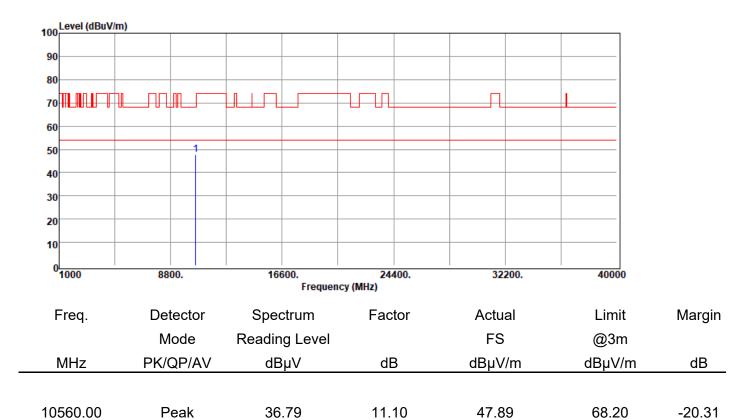
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5280 MHz Temp./Humi. :23.4/64

Test Mode :TX CH MID Antenna Pol. :VERTICAL

Ant Path / EUT :Chain 0 / Config 1

:NB Plane



Engineer

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

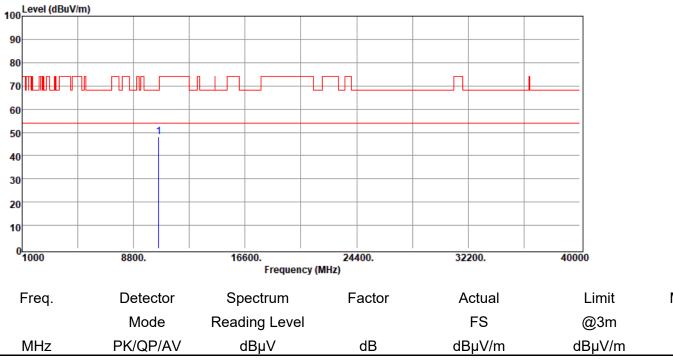
Test Date **Operation Mode** :802.11a / Band 2 :2020-08-01

**Test Frequency** :5280 MHz Temp./Humi. :23.4/64

Test Mode :TX CH MID 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
10560.00	Peak	36.96	11.10	48.06	68.20	-20.14

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

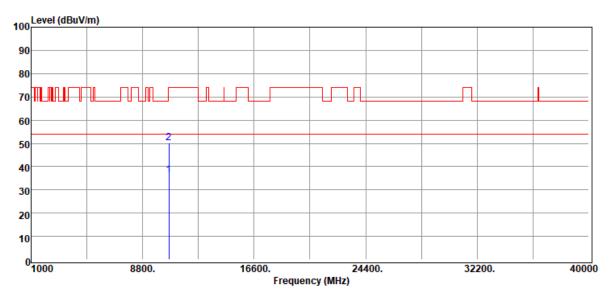
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.4/64

Test Mode :TX CH HIGH 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
10640.00	Average	25.32	11.10	36.42	54.00	-17.58
10640.00	Peak	38.99	11.10	50.09	74.00	-23.91

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

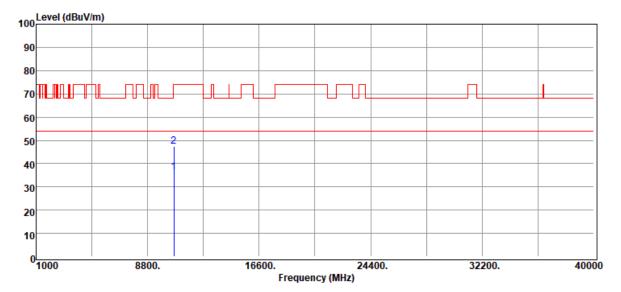
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.4/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
10640.00	Average	25.31	11.10	36.41	54.00	-17.59
10640.00	Peak	36.39	11.10	47.49	74.00	-26.51

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:Kailin

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

**Operation Mode** :802.11a / Band 3 **Test Date** :2020-08-01

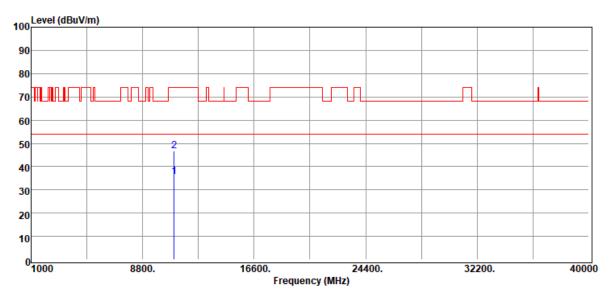
**Test Frequency** :5500 MHz Temp./Humi. :23.4/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0 / 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
11000.00	Average	25.98	9.78	35.76	54.00	-18.24
11000.00	Peak	36.97	9.78	46.75	74.00	-27.25

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

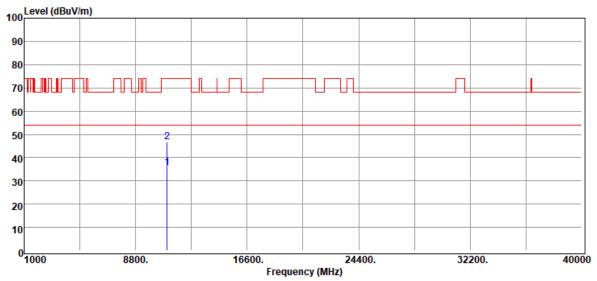
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-08-01

**Test Frequency** :5500 MHz Temp./Humi. :23.4/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**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
11000.00	Average	26.01	9.78	35.79	54.00	-18.21
11000.00	Peak	36.88	9.78	46.66	74.00	-27.34

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:Kailin

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

**Operation Mode** :802.11a / Band 3 **Test Date** :2020-08-01

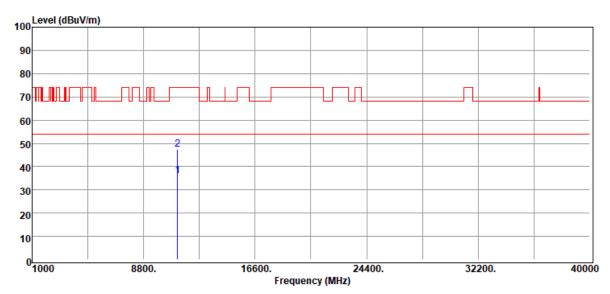
**Test Frequency** :5580 MHz Temp./Humi. :23.5/63

Test Mode :TX CH MID Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0 / 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
11160.00	Average	25.65	10.29	35.94	54.00	-18.06
11160.00	Peak	37.05	10.29	47.34	74.00	-26.66

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Ant Path / EUT

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

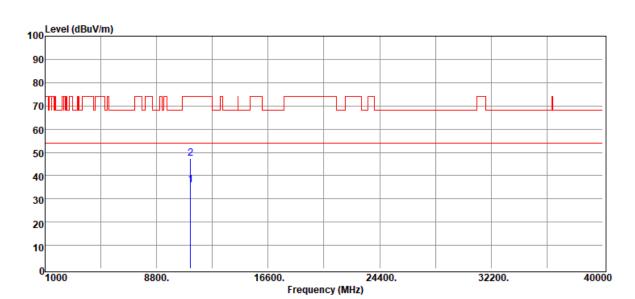
Test Date **Operation Mode** :802.11a / Band 3 :2020-08-01

**Test Frequency** :5580 MHz Temp./Humi. :23.5/63

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**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
11160.00	Average	25.70	10.29	35.99	54.00	-18.01
11160.00	Peak	37.03	10.29	47.32	74.00	-26.68

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:Kailin

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

**Operation Mode** :802.11a / Band 3 **Test Date** :2020-08-01

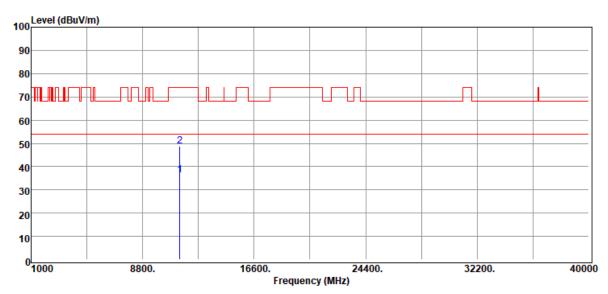
**Test Frequency** :5700 MHz Temp./Humi. :23.5/63

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0 / 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
11400.00	Average	25.50	10.89	36.39	54.00	-17.61
11400.00	Peak	37.89	10.89	48.78	74.00	-25.22

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

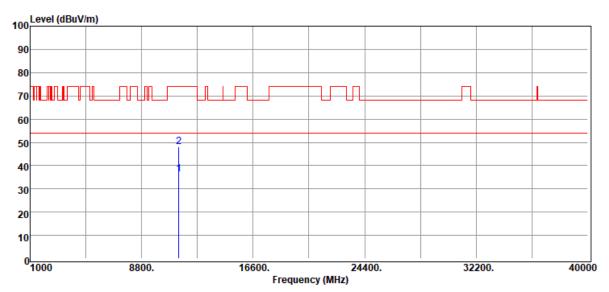
Test Date **Operation Mode** :802.11a / Band 3 :2020-08-01

**Test Frequency** :5700 MHz Temp./Humi. :23.5/63

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**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	dBµV	dB	dBµV/m	dBµV/m	dB
				- F	<b> </b>	
11400.00	Average	25.56	10.89	36.45	54.00	-17.55
11400.00	Peak	37.13	10.89	48.02	74.00	-25.98

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:Kailin

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

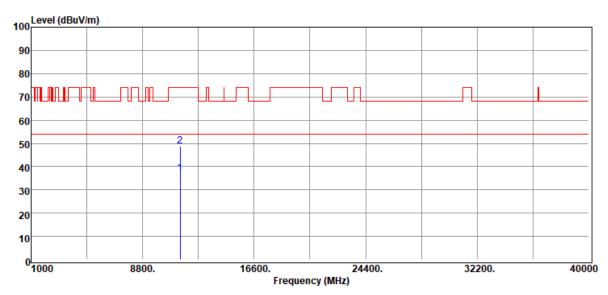
**Operation Mode** :802.11a / Band 3-4 **Test Date** :2020-08-01

**Test Frequency** :5720 MHz Temp./Humi. :23.5/63

Test Mode :TX CH MID Antenna Pol. :VERTICAL Engineer

Ant Path / EUT :Chain 0 / 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
11440.00	Average	25.48	11.65	37.13	54.00	-16.87
11440.00	Peak	37.13	11.65	48.78	74.00	-25.22

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Report Number :E2/2020/70034

**Operation Mode** :802.11a / Band 3-4

**Test Frequency** :5720 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plane

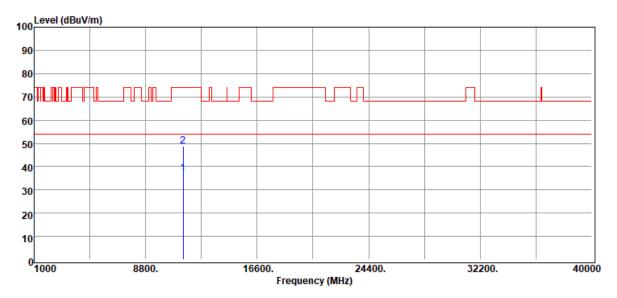
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-01

Temp./Humi. :23.5/63

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
11440.00	Average	25.53	11.65	37.18	54.00	-16.82
11440.00	Peak	37.04	11.65	48.69	74.00	-25.31

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:Kailin

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

**Operation Mode** :802.11a / Band 4 **Test Date** :2020-08-01

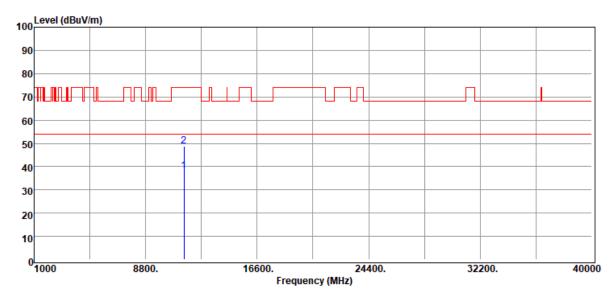
**Test Frequency** :5745 MHz Temp./Humi. :23.5/63

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0 / 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
11490.00	Average	25.57	12.58	38.15	54.00	-15.85
11490.00	Peak	36.26	12.58	48.84	74.00	-25.16

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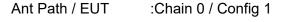
Report Number Test Site :966 Chamber D :E2/2020/70034

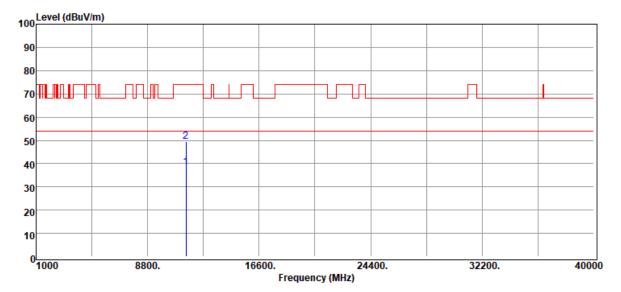
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-08-01

**Test Frequency** :5745 MHz Temp./Humi. :23.5/63

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
11490.00	Average	25.67	12.58	38.25	54.00	-15.75
11490.00	Peak	36.86	12.58	49.44	74.00	-24.56

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Ant Path / EUT

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

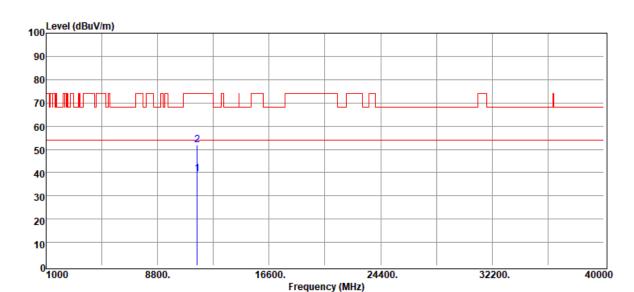
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.3/64

Test Mode :TX CH MID 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
11570.00	Average	27.22	12.35	39.57	54.00	-14.43
11570.00	Peak	39.71	12.35	52.06	74.00	-21.94

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Ant Path / EUT

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

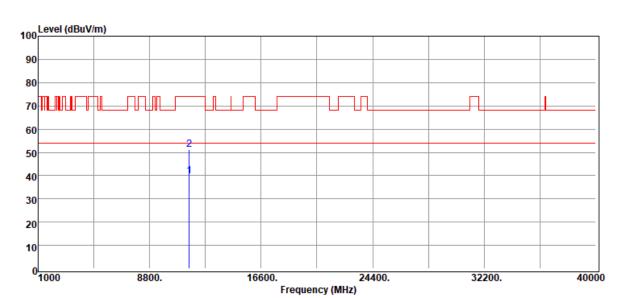
Test Date **Operation Mode** :802.11a / Band 4 :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.3/64

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :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
11570.00	Average	27.45	12.35	39.80	54.00	-14.20
11570.00	Peak	38.95	12.35	51.30	74.00	-22.70

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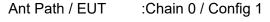
Report Number **Test Site** :966 Chamber D :E2/2020/70034

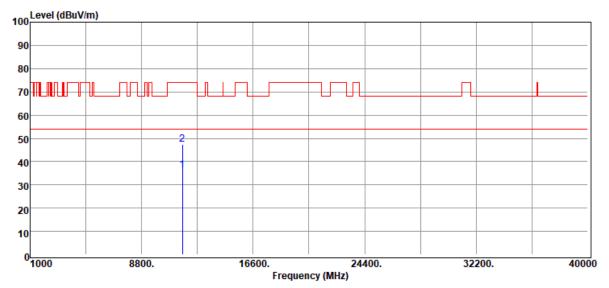
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-08-01

**Test Frequency** :5825 MHz Temp./Humi. :23.7/62

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plane 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
11650.00	Average	25.08	11.16	36.24	54.00	-17.76
11650.00	Peak	36.29	11.16	47.45	74.00	-26.55

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

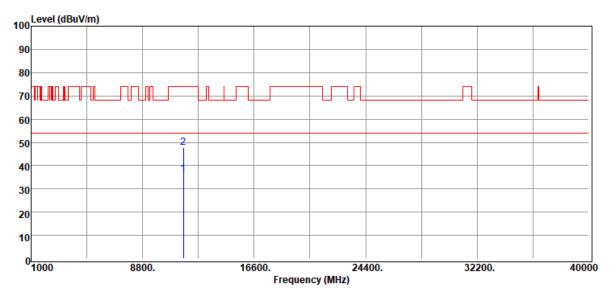
Test Date **Operation Mode** :802.11a / Band 4 :2020-08-01

**Test Frequency** :5825 MHz Temp./Humi. :23.7/62

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**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
11650.00	Average	25.04	11.16	36.20	54.00	-17.80
11650.00	Peak	36.57	11.16	47.73	74.00	-26.27

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**EUT Pol** 

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:Kailin

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

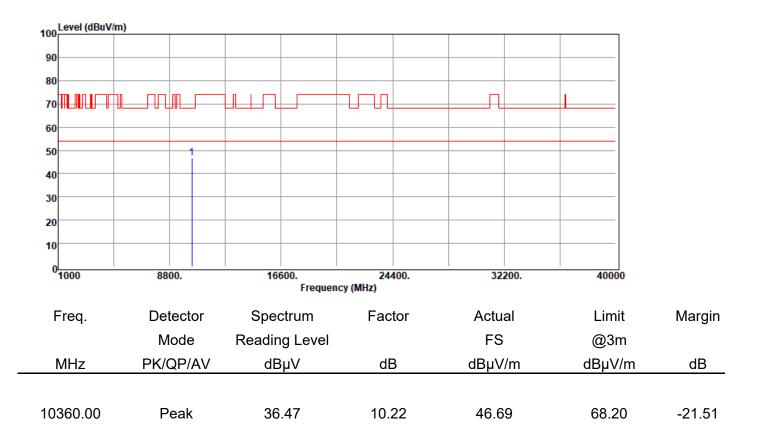
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5180 MHz Temp./Humi. :23.7/62

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Ant Path / EUT :Chain 0 / Config 1

:NB Plane



Engineer

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

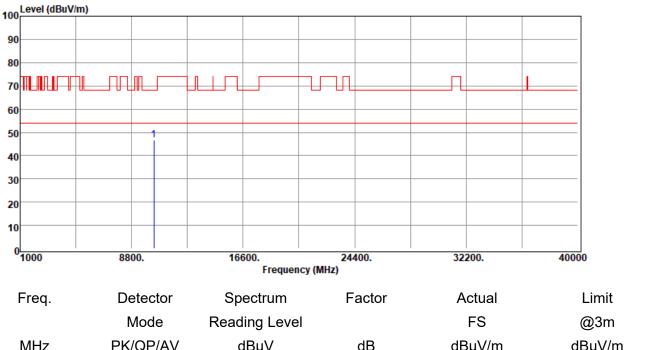
Test Date **Operation Mode** :802.11n20 / Band 1 :2020-08-01

**Test Frequency** :5180 MHz Temp./Humi. :23.7/62

Test Mode :TX CH LOW 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
10360.00	Peak	36.65	10.22	46.87	68.20	-21.33

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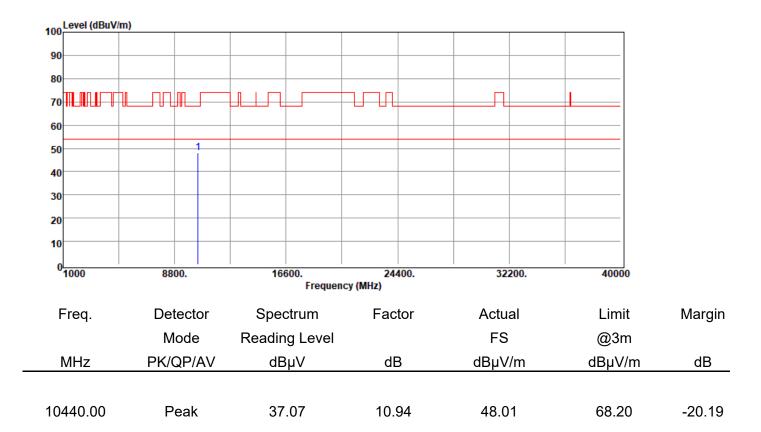
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5220 MHz Temp./Humi. :23.7/63 Test Mode :TX CH MID Antenna Pol.

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

Ant Path / EUT :Chain 0 / Config 1



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Ant Path / EUT

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

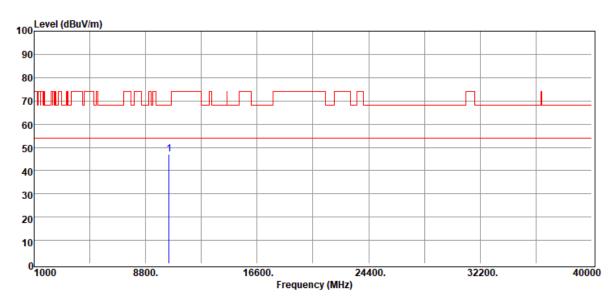
Test Date **Operation Mode** :802.11n20 / Band 1 :2020-08-01

**Test Frequency** :5220 MHz Temp./Humi. :23.7/63

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**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
10440.00	Peak	36.23	10.94	47.17	68.20	-21.03

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

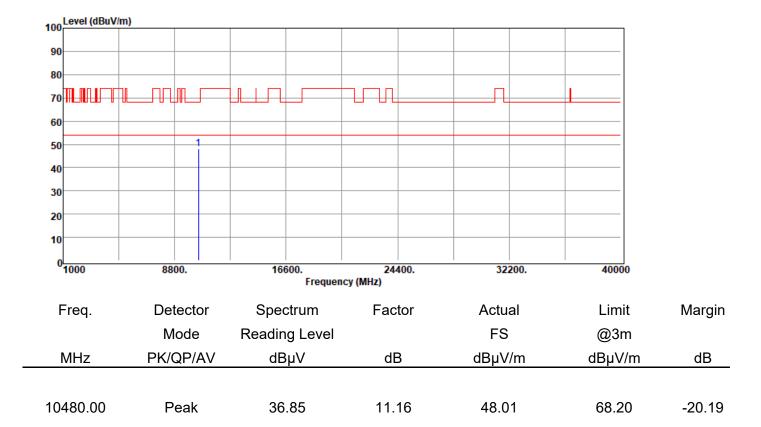
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5240 MHz Temp./Humi. :23.7/63

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

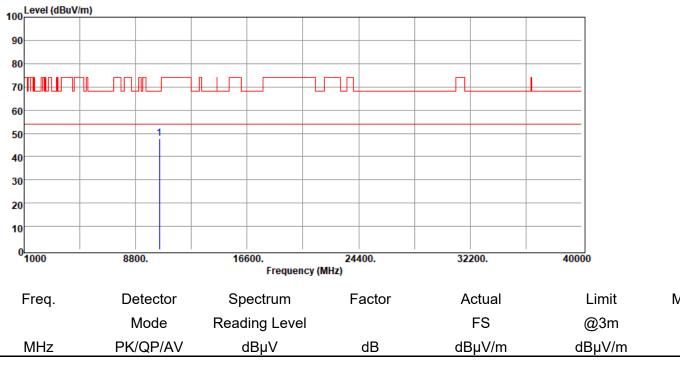
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5240 MHz Temp./Humi. :23.7/63

Test Mode :TX CH HIGH 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
10480.00	Peak	36.64	11.16	47.80	68.20	-20.40

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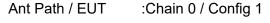
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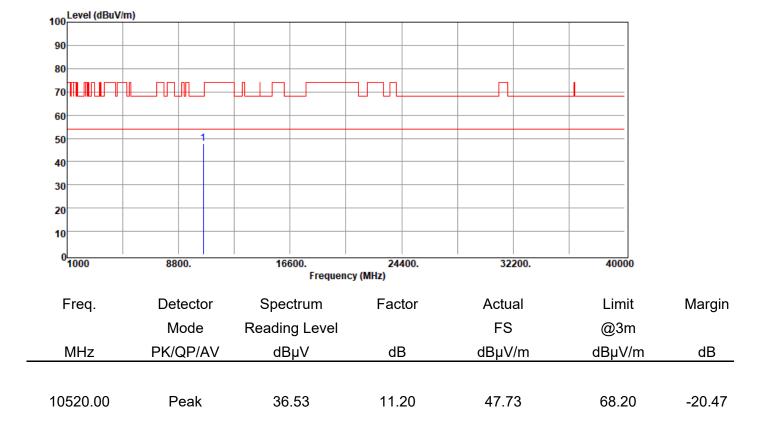
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5260 MHz Temp./Humi. :23.7/63 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

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





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

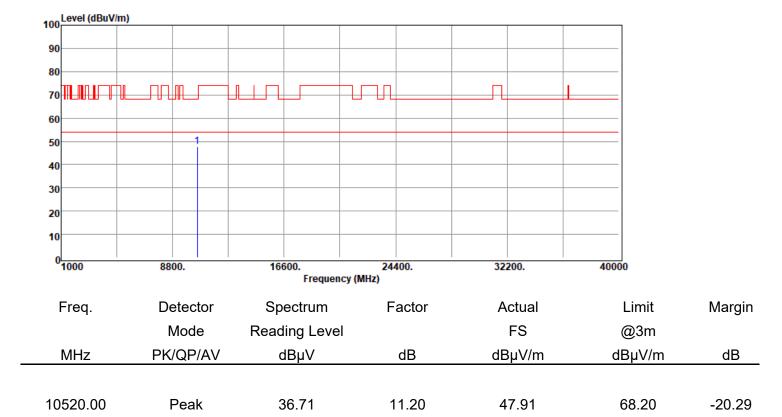
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5260 MHz Temp./Humi. :23.7/63

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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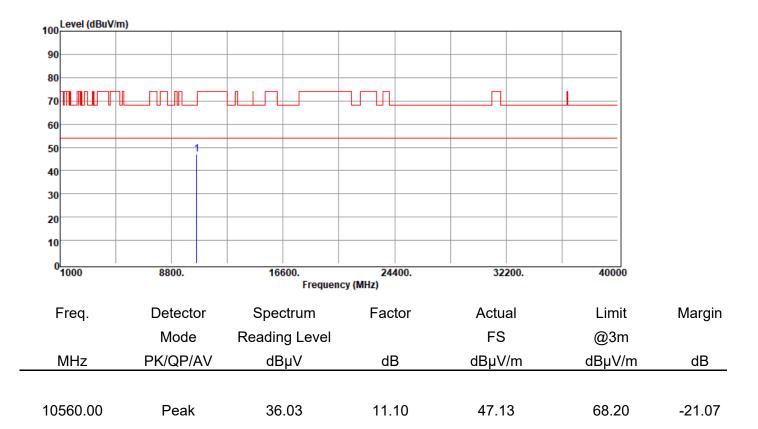
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5280 MHz Temp./Humi. :23.6/62 Test Mode :TX CH MID Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

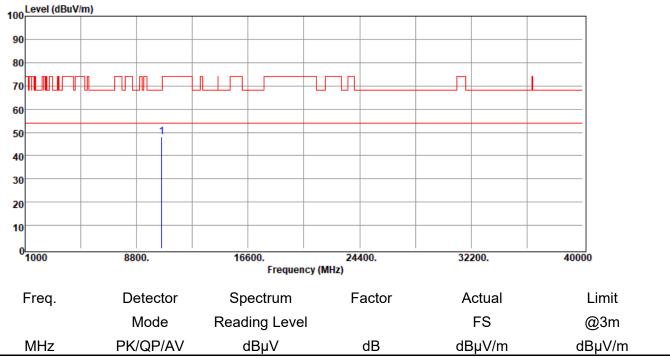
Test Date **Operation Mode** :802.11n20 / Band 2 :2020-08-01

**Test Frequency** :5280 MHz Temp./Humi. :23.6/62

Test Mode :TX CH MID 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
10560.00	Peak	36.87	11.10	47.97	68.20	-20.23

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Ant Path / EUT

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

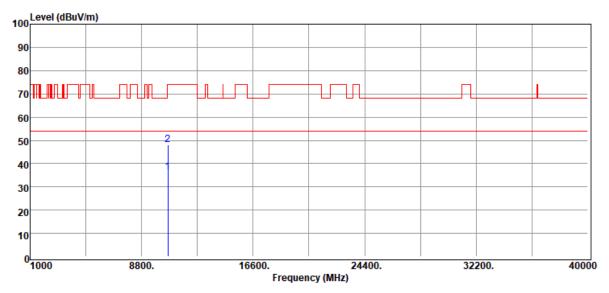
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.8/61

Test Mode :TX CH HIGH 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
10640.00	Average	25.24	11.10	36.34	54.00	-17.66
10640.00	Peak	36.86	11.10	47.96	74.00	-26.04

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:966 Chamber D

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Report Number Test Site :E2/2020/70034

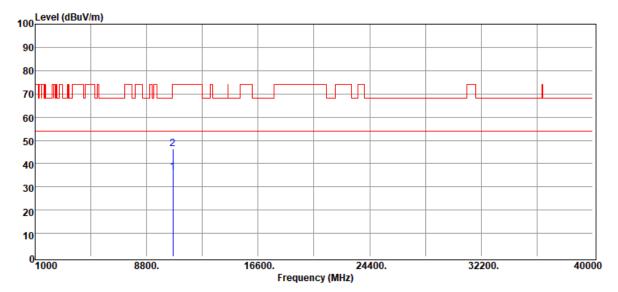
Test Date **Operation Mode** :802.11n20 / Band 2 :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.8/61

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
10640.00	Average	25.17	11.10	36.27	54.00	-17.73
10640.00	Peak	35.43	11.10	46.53	74.00	-27.47

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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

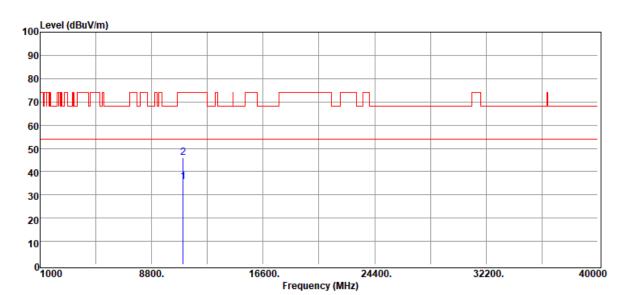
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5500 MHz Temp./Humi. :23.3/64

Test Mode :TX CH LOW 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
11000.00	Average	25.71	9.78	35.49	54.00	-18.51
11000.00	Peak	36.23	9.78	46.01	74.00	-27.99

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

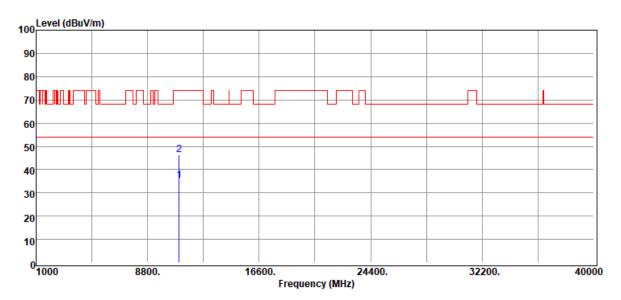
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5500 MHz Temp./Humi. :23.3/64

Test Mode :TX CH LOW 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
11000.00	Average	25.65	9.78	35.43	54.00	-18.57
11000.00	Peak	36.74	9.78	46.52	74.00	-27.48

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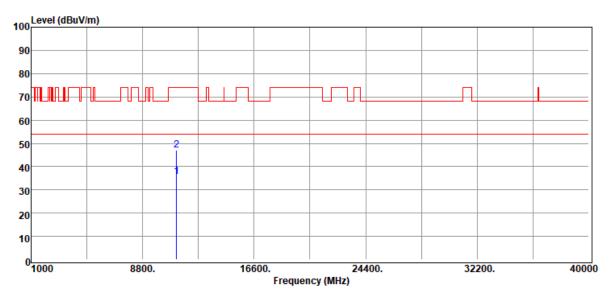
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5580 MHz Temp./Humi. :23.3/64 Test Mode :TX CH MID 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
11160.00	Average	25.37	10.29	35.66	54.00	-18.34
11160.00	Peak	36.79	10.29	47.08	74.00	-26.92

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:HORIZONTAL

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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3

**Test Frequency** :5580 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plane

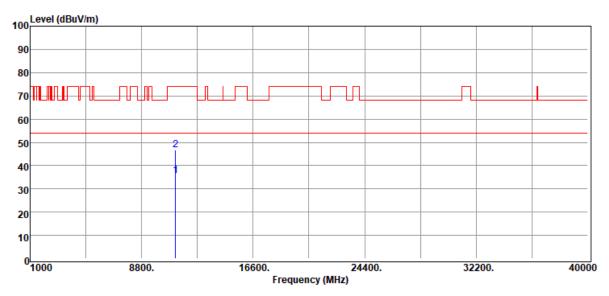
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-03

Temp./Humi. :23.3/64

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
11160.00	Average	25.39	10.29	35.68	54.00	-18.32
11160.00	Peak	36.55	10.29	46.84	74.00	-27.16

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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

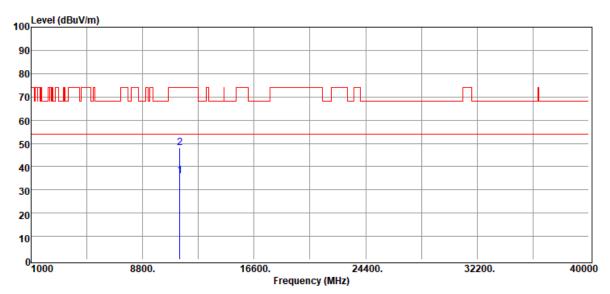
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5700 MHz Temp./Humi. :23.3/64

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL Engineer

Ant Path / EUT :Chain 0 / 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
11400.00	Average	25.25	10.89	36.14	54.00	-17.86
11400.00	Peak	37.25	10.89	48.14	74.00	-25.86

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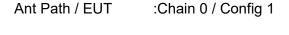
Report Number Test Site :966 Chamber D :E2/2020/70034

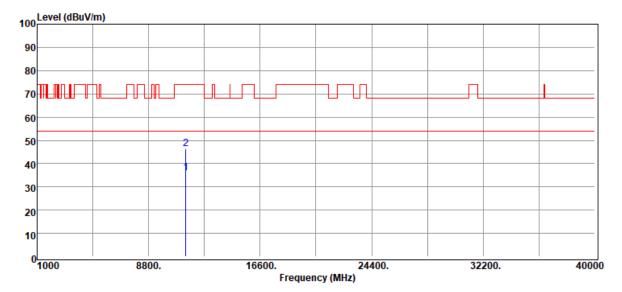
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5700 MHz Temp./Humi. :23.3/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
11400.00	Average	25.25	10.89	36.14	54.00	-17.86
11400.00	Peak	35.53	10.89	46.42	74.00	-27.58

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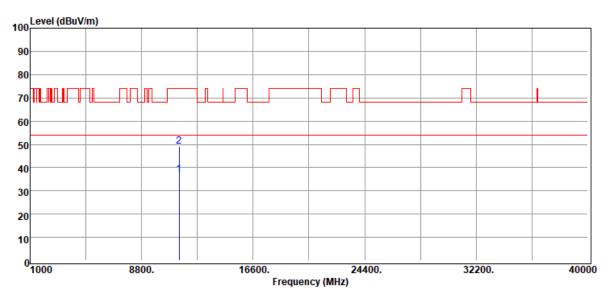
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3-4 **Test Date** :2020-08-03

**Test Frequency** :5720 MHz Temp./Humi. :23.4/65 Test Mode :TX CH MID 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
11440.00	Average	25.20	11.65	36.85	54.00	-17.15
11440.00	Peak	37.37	11.65	49.02	74.00	-24.98

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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3-4

**Test Frequency** :5720 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plane

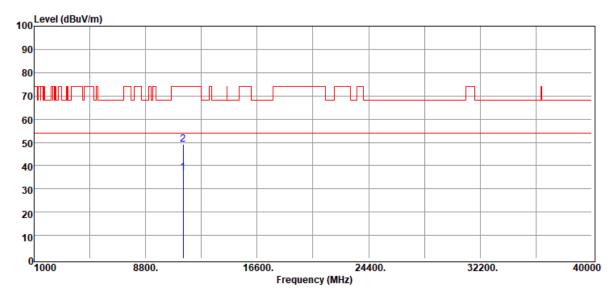
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-03

Temp./Humi. :23.4/65

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
11440.00	Average	25.21	11.65	36.86	54.00	-17.14
11440.00	Peak	37.48	11.65	49.13	74.00	-24.87

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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

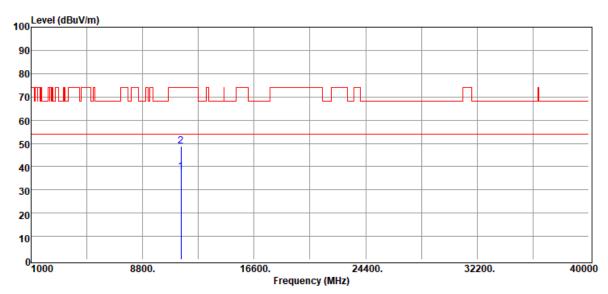
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-08-03

**Test Frequency** :5745 MHz Temp./Humi. :23.4/65

Test Mode :TX CH LOW 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
11490.00	Average	25.29	12.58	37.87	54.00	-16.13
11490.00	Peak	36.30	12.58	48.88	74.00	-25.12

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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

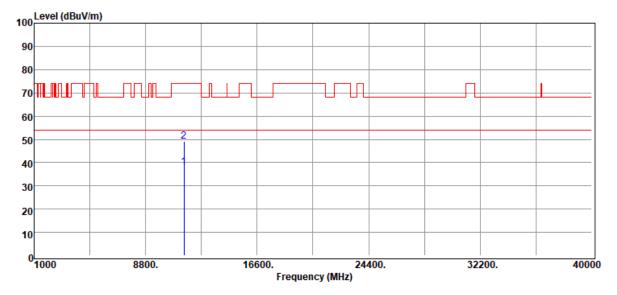
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-03

Temp./Humi. :23.4/65

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
11490.00	Average	25.35	12.58	37.93	54.00	-16.07
11490.00	Peak	36.66	12.58	49.24	74.00	-24.76

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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** :2020-07-11

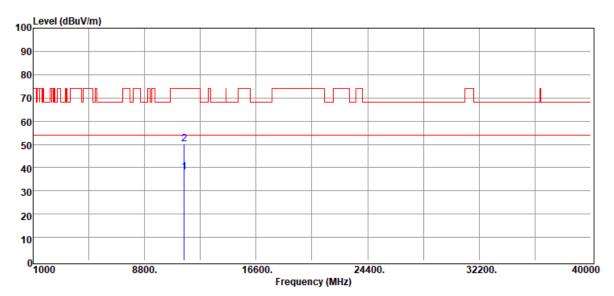
**Test Frequency** :5785 MHz Temp./Humi. :21.4/63

Test Mode :TX CH MID Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0 / 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
11570.00	Average	25.74	12.35	38.09	54.00	-15.91
11570.00	Peak	37.95	12.35	50.30	74.00	-23.70

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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

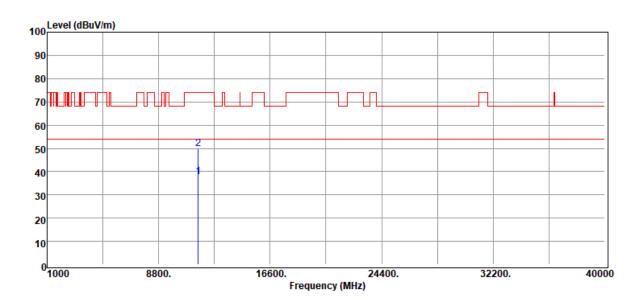
:Chain 0 / Config 1

**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.4/63

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
11570.00	Average	25.44	12.35	37.79	54.00	-16.21
11570.00	Peak	37.35	12.35	49.70	74.00	-24.30

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:Kailin

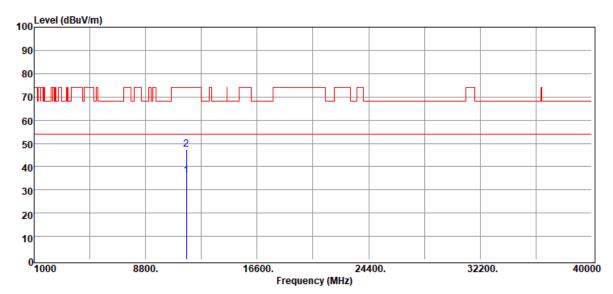
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-08-03

**Test Frequency** :5825 MHz Temp./Humi. :23.4/65

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane 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
11650.00	Average	24.86	11.16	36.02	54.00	-17.98
11650.00	Peak	36.16	11.16	47.32	74.00	-26.68

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Report Number :E2/2020/70034

Operation Mode :802.11n20 / Band 4

Test Frequency :5825 MHz

Test Mode :TX CH HIGH

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

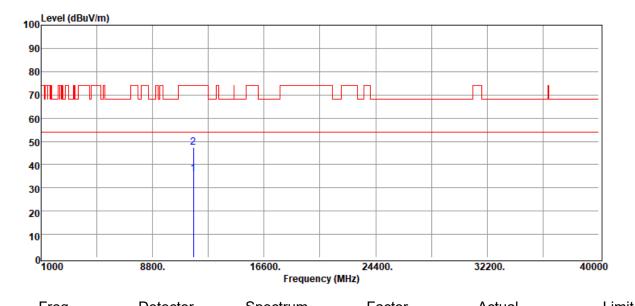
Test Site :966 Chamber D

Test Date :2020-08-03

Temp./Humi. :23.4/65

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Detector	Spectrum	Factor	Actual	Limit	iviargin
Mode	Reading Level		FS	@3m	
PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
Average	24.88	11.16	36.04	54.00	-17.96
Peak	36.22	11.16	47.38	74.00	-26.62
	Mode PK/QP/AV Average	Mode Reading Level PK/QP/AV dBµV  Average 24.88	Mode Reading Level PK/QP/AV dBμV dB  Average 24.88 11.16	Mode Reading Level FS PK/QP/AV dBμV dB dBμV/m  Average 24.88 11.16 36.04	Mode         Reading Level         FS         @3m           PK/QP/AV         dBμV         dB         dBμV/m         dBμV/m           Average         24.88         11.16         36.04         54.00

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

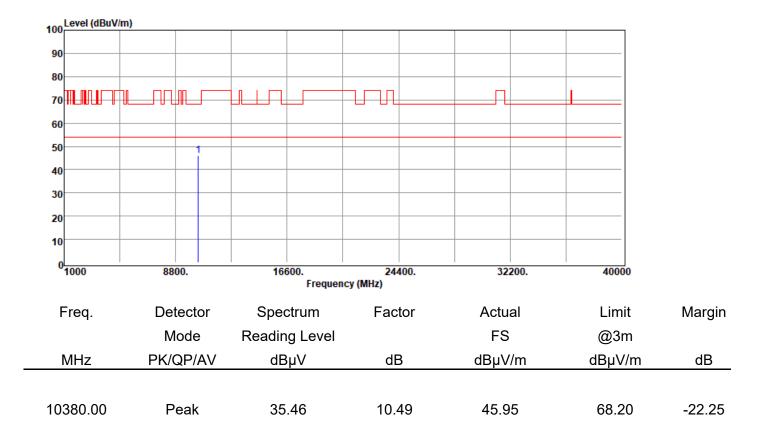
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5190 MHz Temp./Humi. :22.7/67

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

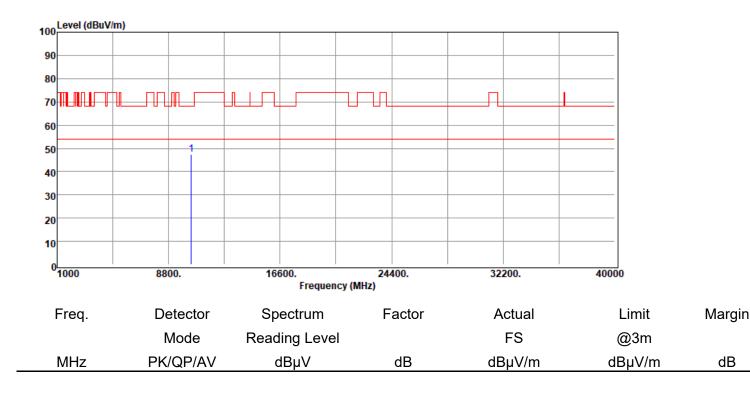
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5190 MHz Temp./Humi. :22.7/67

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



10.49

47.43

68.20

-20.77

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36.94

Peak

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10380.00



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

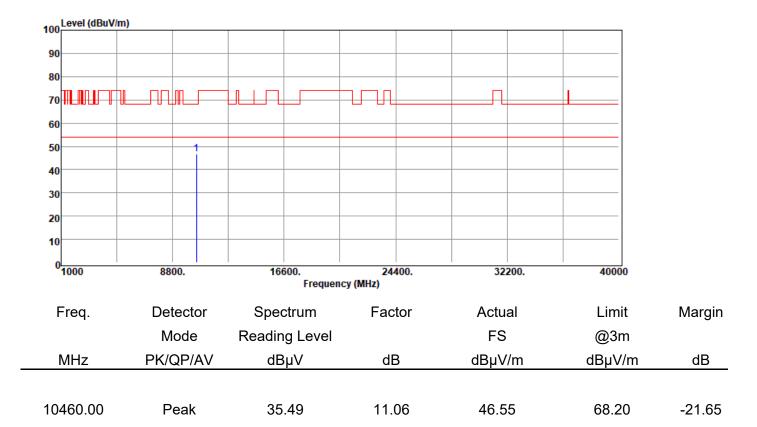
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5230 MHz Temp./Humi. :22.7/67

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

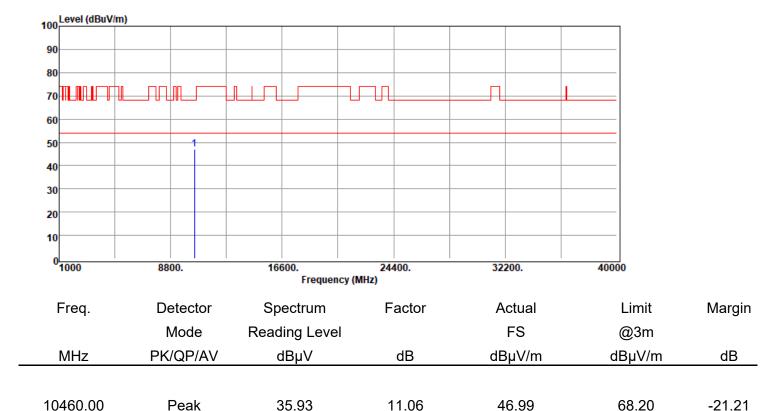
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5230 MHz Temp./Humi. :22.7/67

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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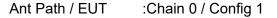
Report Number **Test Site** :966 Chamber D :E2/2020/70034

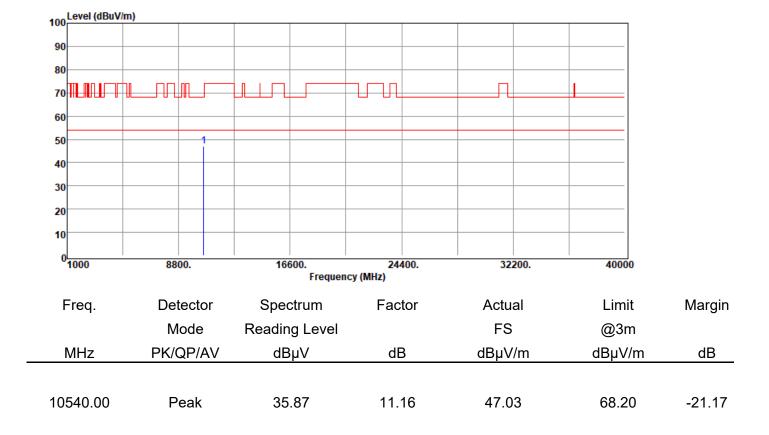
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5270 MHz Temp./Humi. :22.7/67

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

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





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

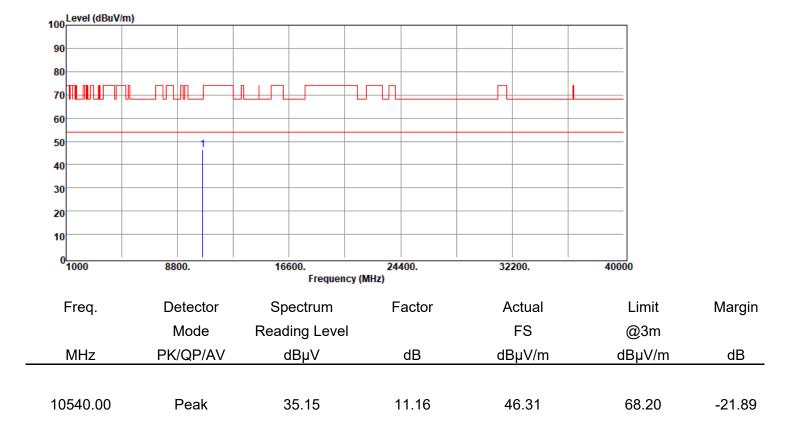
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5270 MHz Temp./Humi. :22.7/67

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / 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

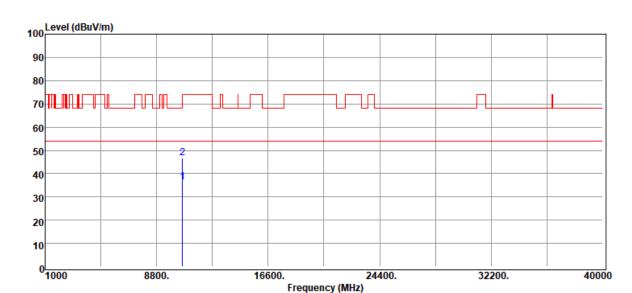
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5310 MHz Temp./Humi. :22.5/68

Test Mode :TX CH HIGH 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
10620.00	Average	25.15	11.04	36.19	54.00	-17.81
10620.00	Peak	35.71	11.04	46.75	74.00	-27.25

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 2

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

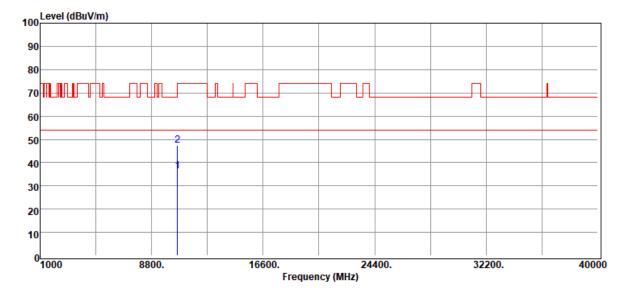
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-04

Temp./Humi. :22.5/68

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
10620.00	Average	25.14	11.04	36.18	54.00	-17.82
10620.00	Peak	36.48	11.04	47.52	74.00	-26.48

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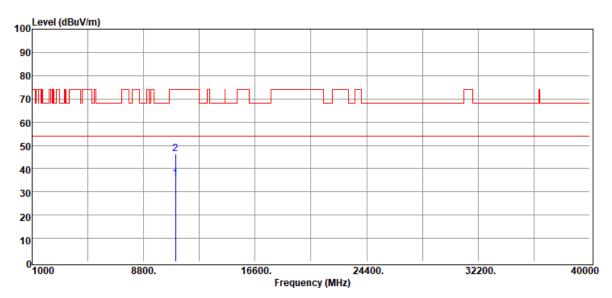
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5510 MHz Temp./Humi. :22.5/68 Test Mode :TX 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
11020.00	Average	25.67	9.88	35.55	54.00	-18.45
11020.00	Peak	36.56	9.88	46.44	74.00	-27.56

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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

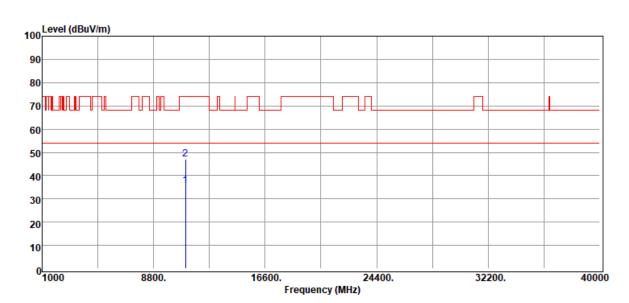
Test Date **Operation Mode** :802.11n40 / Band 3 :2020-08-04

**Test Frequency** :5510 MHz Temp./Humi. :22.5/68

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**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
11020.00	Average	25.61	9.88	35.49	54.00	-18.51
11020.00	Peak	37.11	9.88	46.99	74.00	-27.01

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**EUT Pol** 

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:Kailin

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

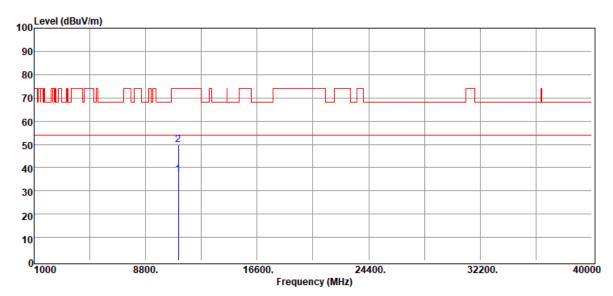
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :21.4/64

Test Mode :TX CH MID Antenna Pol. :VERTICAL Engineer

Ant Path / EUT :Chain 0 / 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
11100.00	Average	26.84	10.30	37.14	54.00	-16.86
11100.00	Peak	39.45	10.30	49.75	74.00	-24.25

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

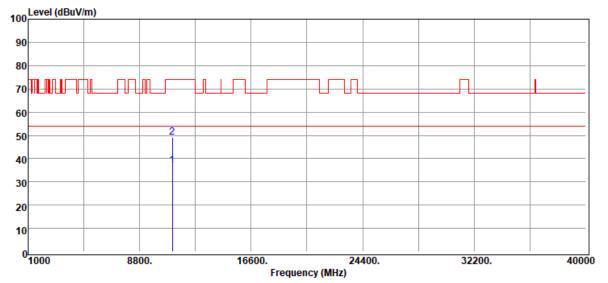
Test Date **Operation Mode** :802.11n40 / Band 3 :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :21.4/64

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
11100.00	Average	26.59	10.30	36.89	54.00	-17.11
11100.00	Peak	38.77	10.30	49.07	74.00	-24.93

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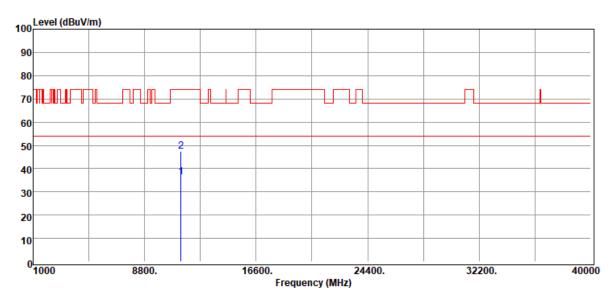
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5670 MHz Temp./Humi. :22.5/68 Test Mode :TX CH HIGH 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
11340.00	Average	25.18	11.06	36.24	54.00	-17.76
11340.00	Peak	36.18	11.06	47.24	74.00	-26.76

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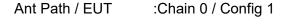
Report Number Test Site :966 Chamber D :E2/2020/70034

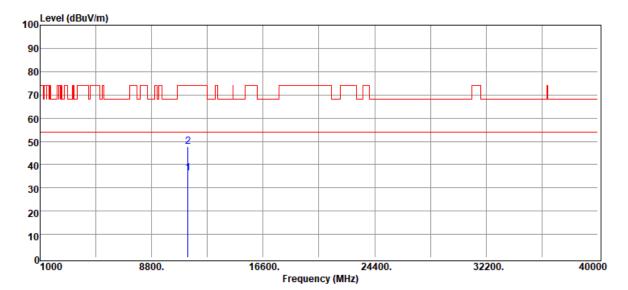
Test Date **Operation Mode** :802.11n40 / Band 3 :2020-08-04

**Test Frequency** :5670 MHz Temp./Humi. :22.5/68

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
11340.00	Average	25.17	11.06	36.23	54.00	-17.77
11340.00	Peak	36.52	11.06	47.58	74.00	-26.42

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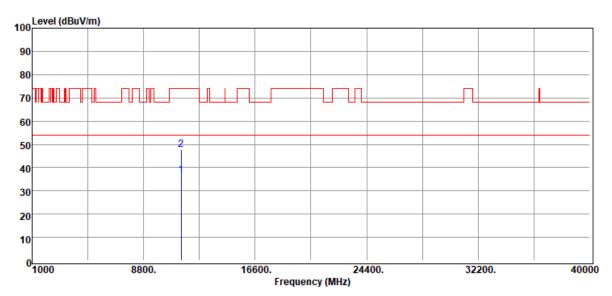
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3-4 **Test Date** :2020-08-04

**Test Frequency** :5710 MHz Temp./Humi. :22.5/68 Test Mode :TX CH MID 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
11420.00	Average	25.37	11.27	36.64	54.00	-17.36
11420.00	Peak	36.55	11.27	47.82	74.00	-26.18

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3-4

**Test Frequency** :5710 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plane

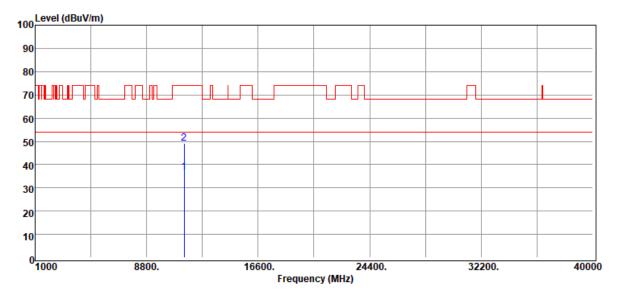
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.5/68

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
11420.00	Average	25.35	11.27	36.62	54.00	-17.38
11420.00	Peak	37.75	11.27	49.02	74.00	-24.98

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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 4 **Test Date** :2020-07-11

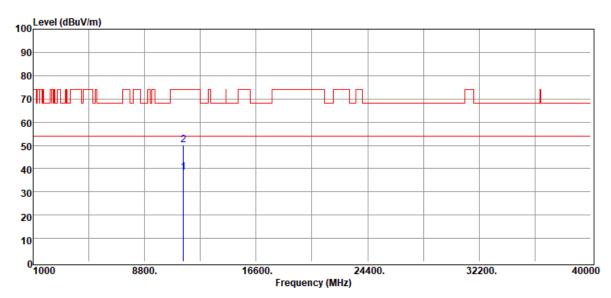
**Test Frequency** :5755 MHz Temp./Humi. :21.3/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0 / 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
11510.00	Average	25.68	12.71	38.39	54.00	-15.61
11510.00	Peak	37.33	12.71	50.04	74.00	-23.96

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

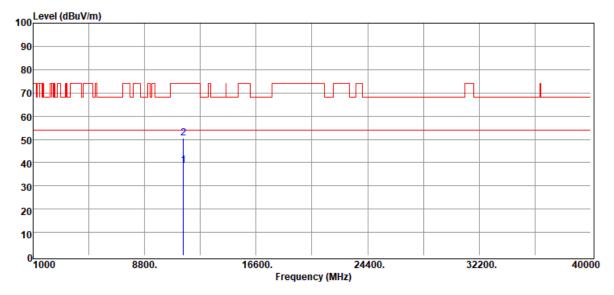
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-11

Temp./Humi. :21.3/64

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
11510.00	Average	26.11	12.71	38.82	54.00	-15.18
11510.00	Peak	37.68	12.71	50.39	74.00	-23.61

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

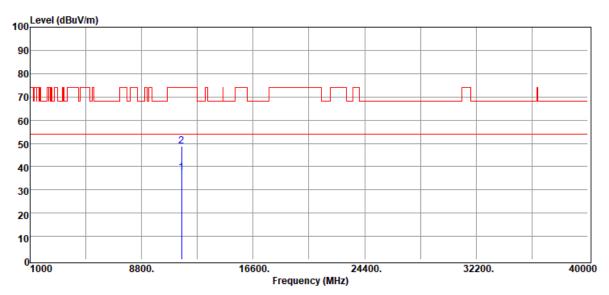
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-08-04

**Test Frequency** :5795 MHz Temp./Humi. :22.4/67

Test Mode :TX CH HIGH 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
11590.00	Average	25.15	12.23	37.38	54.00	-16.62
11590.00	Peak	36.68	12.23	48.91	74.00	-25.09

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 4

**Test Frequency** :5795 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

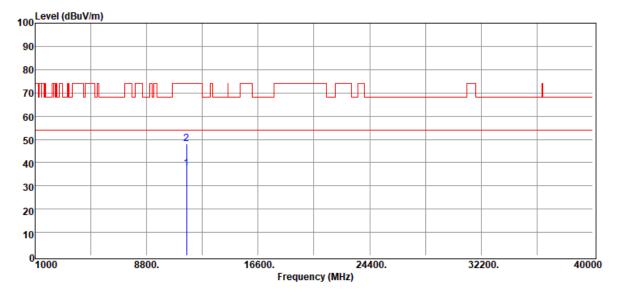
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.4/67

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
11590.00	Average	25.15	12.23	37.38	54.00	-16.62
11590.00	Peak	35.72	12.23	47.95	74.00	-26.05

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

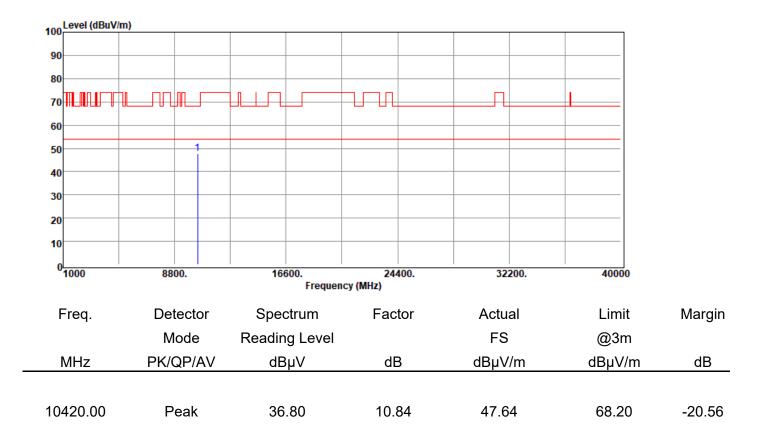
**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5210 MHz Temp./Humi. :22.4/67

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

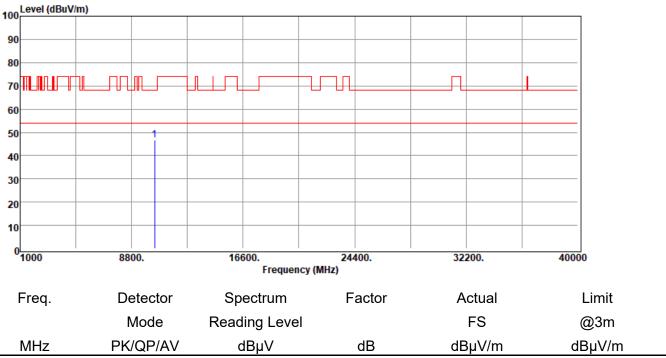
Test Date **Operation Mode** :802.11ac80 / Band 1 :2020-08-04

**Test Frequency** :5210 MHz Temp./Humi. :22.4/67

Test Mode :TX CH LOW 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
10420.00	Peak	35.81	10.84	46.65	68.20	-21.55

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

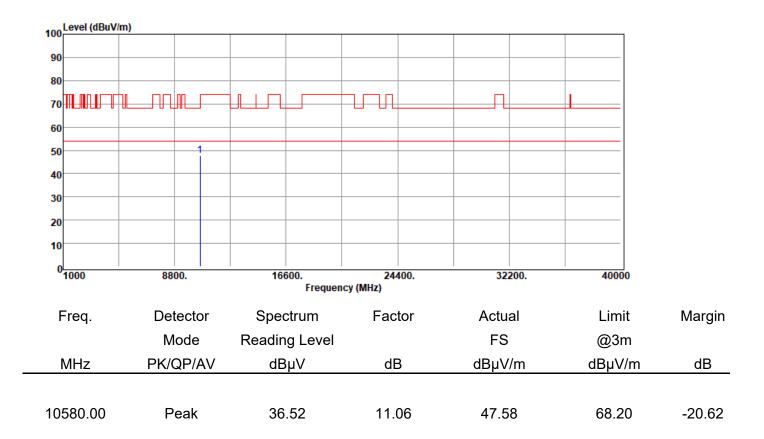
**Operation Mode** :802.11ac80 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5290 MHz Temp./Humi. :22.4/67

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

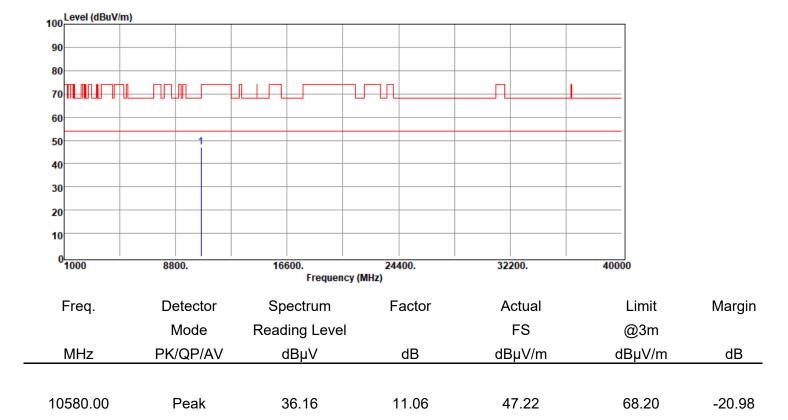
**Operation Mode** :802.11ac80 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5290 MHz Temp./Humi. :22.4/67

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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

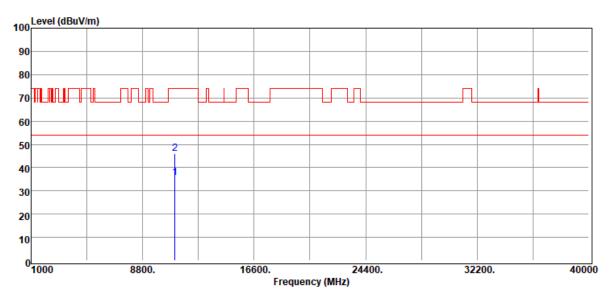
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5530 MHz Temp./Humi. :22.4/67

Test Mode :TX 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
11060.00	Average	25.62	10.10	35.72	54.00	-18.28
11060.00	Peak	36.01	10.10	46.11	74.00	-27.89

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 3

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW

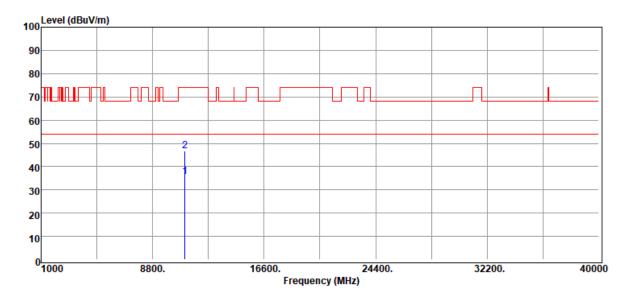
**EUT Pol** :NB Plane

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

Test Date :2020-08-04

Temp./Humi. :22.4/67 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
11060.00	Average	25.69	10.10	35.79	54.00	-18.21
11060.00	Peak	36.60	10.10	46.70	74.00	-27.30

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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

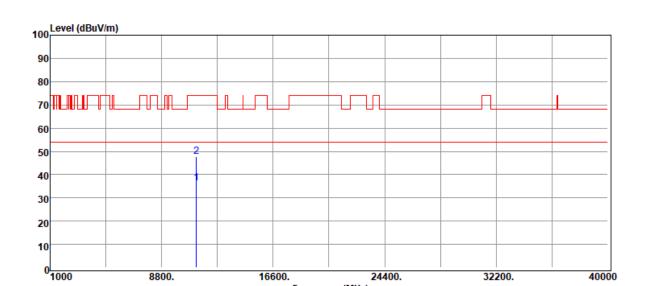
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5610 MHz Temp./Humi. :21.2/64

Test Mode :TX CH MID Antenna Pol. :VERTICAL

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

:Chain 0 / Config 1



Frequency (MHz)

Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11220.00	Average	25.74	10.47	36.21	54.00	-17.79
11220.00	Peak	37.15	10.47	47.62	74.00	-26.38

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 3

Test Frequency :5610 MHz

Test Mode :TX CH MID

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

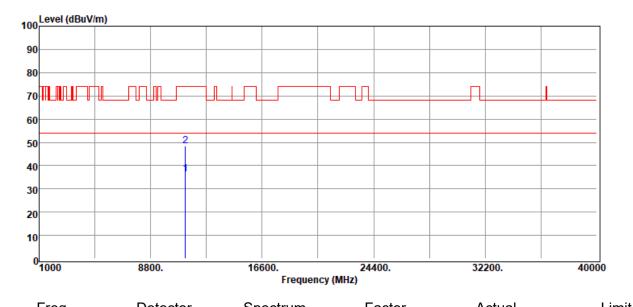
Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.2/64

Antenna Pol. :HORIZONTAL

Engineer :Kailin



m
//m dB
00 -17.50
00 -25.42
<u></u>

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

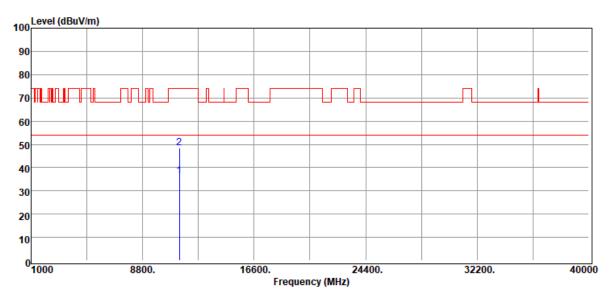
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5690 MHz Temp./Humi. :22.4/68

Test Mode :TX CH HIGH 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
11380.00	Average	25.40	10.95	36.35	54.00	-17.65
11380.00	Peak	37.41	10.95	48.36	74.00	-25.64

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 3

**Test Frequency** :5690 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

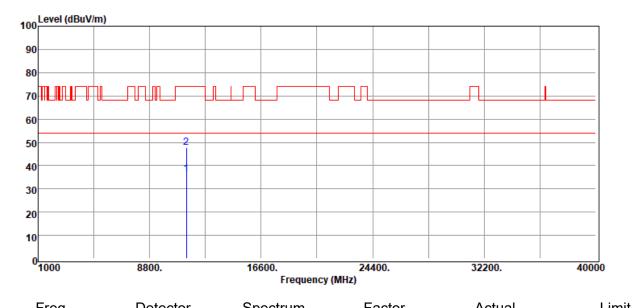
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.4/68

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
11380.00	Average	25.38	10.95	36.33	54.00	-17.67
11380.00	Peak	36.76	10.95	47.71	74.00	-26.29

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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 4 **Test Date** :2020-07-11

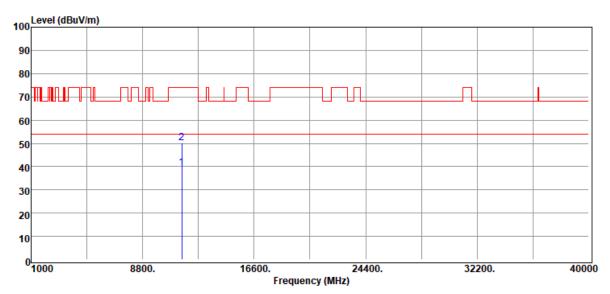
**Test Frequency** :5775 MHz Temp./Humi. :21.2/63

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0 / 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
11550.00	Average	26.85	12.46	39.31	54.00	-14.69
11550.00	Peak	37.63	12.46	50.09	74.00	-23.91

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

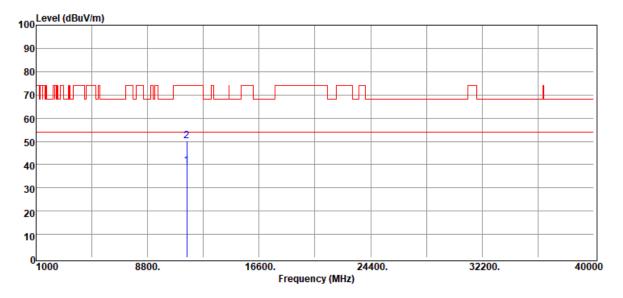
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.2/63

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	dΒμV/m	dB
11550.00	Average	26.99	12.46	39.45	54.00	-14.55
11550.00	Peak	37.69	12.46	50.15	74.00	-23.85

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Ant Path / EUT

0 1000

Report No.: E2/2020/70034

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

**Operation Mode** :802.11ac160 / Band 1-2 **Test Date** :2020-08-04

**Test Frequency** :5250 MHz Temp./Humi. :22.4/68

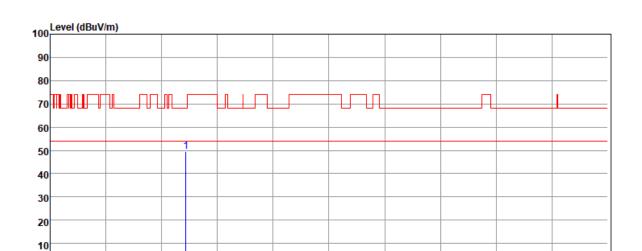
Test Mode :TX CH LOW Antenna Pol. :VERTICAL

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

16600.

:Chain 0 / Config 1

8800.



Frequency (MHz)

Freq. Detector Spectrum Factor Actual Limit Margin FS Reading Level Mode @3m PK/QP/AV MHz dBµV dΒ dBµV/m dBµV/m dΒ

24400.

32200.

40000

10500.00 38.35 11.26 49.61 68.20 -18.59Peak

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-04

Temp./Humi. :22.4/68

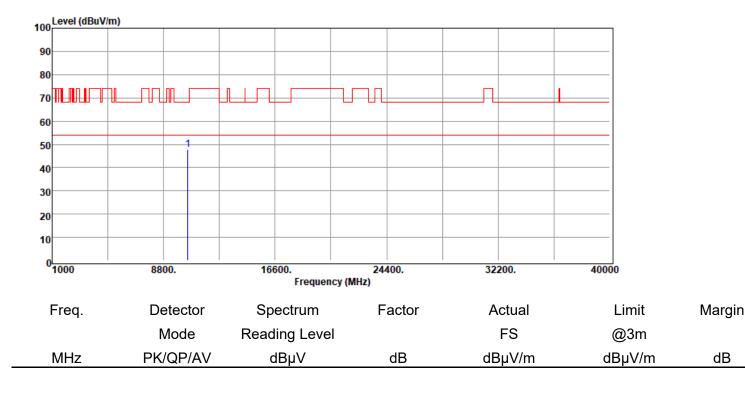
Antenna Pol. :HORIZONTAL

Engineer :Kailin

47.72

68.20

-20.48



11.26

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36.46

Peak

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10500.00



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

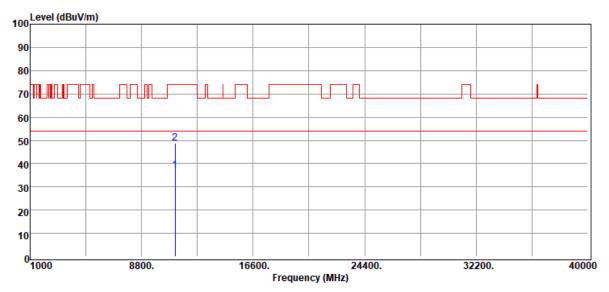
**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5570 MHz Temp./Humi. :21.4/62

Test Mode :TX CH HIGH 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
11140.00	Average	26.74	10.30	37.04	54.00	-16.96
11140.00	Peak	38.55	10.30	48.85	74.00	-25.15

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

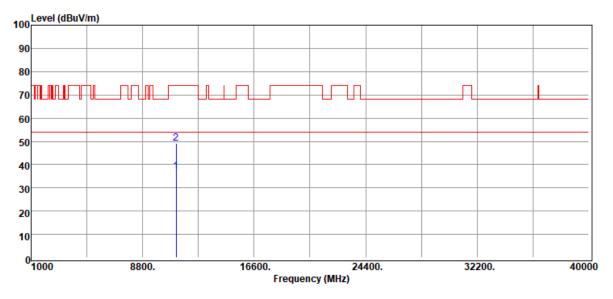
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.4/62

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
11140.00	Average	26.88	10.30	37.18	54.00	-16.82
11140.00	Peak	38.76	10.30	49.06	74.00	-24.94

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

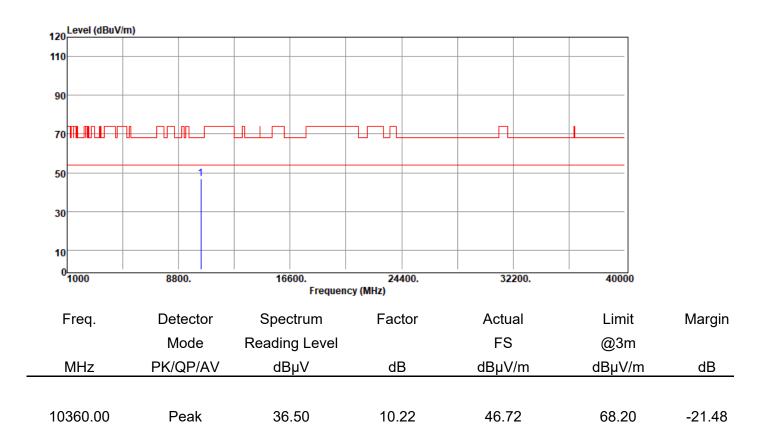
**Test Date Operation Mode** :802.11ax20 / Band 1 :2020-08-04

**Test Frequency** :5180 MHz Temp./Humi. :22.6/68

**Test Mode** :TX CH LOW Full RU Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :TX CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

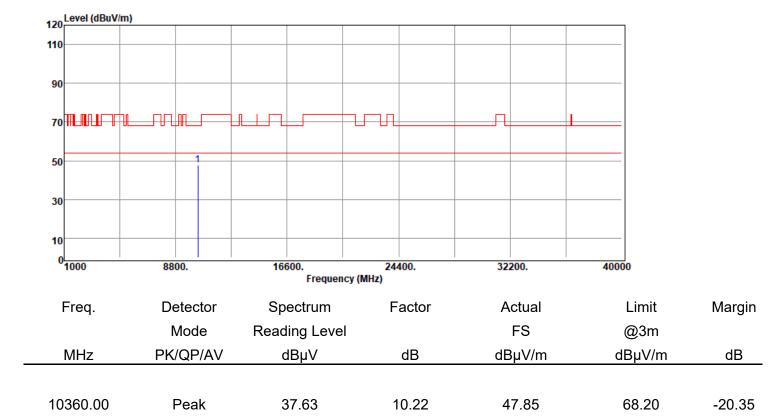
Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.6/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

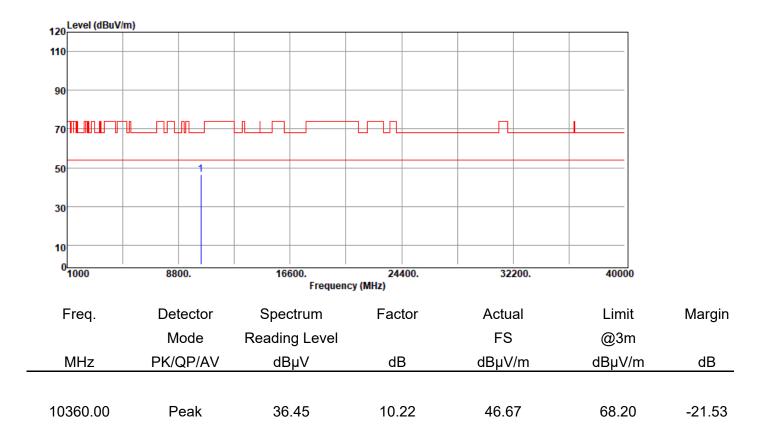
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

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

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

Ant Path / EUT :Chain 0 / Config 1



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:966 Chamber D

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Report Number Test Site :E2/2020/70034

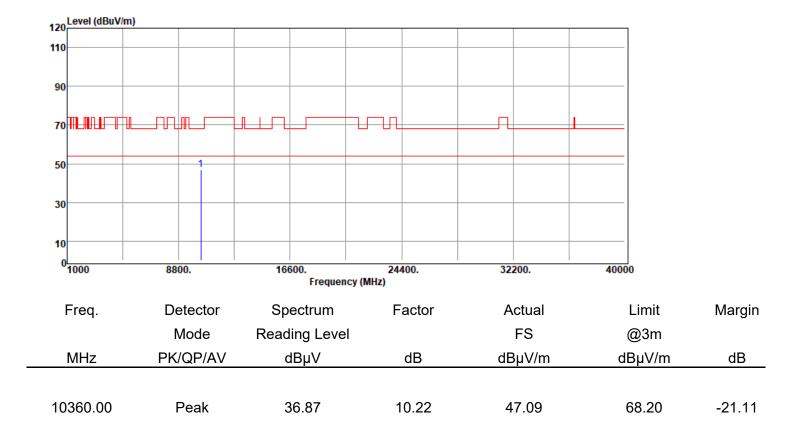
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

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

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

Ant Path / EUT :Chain 0 / Config 1



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

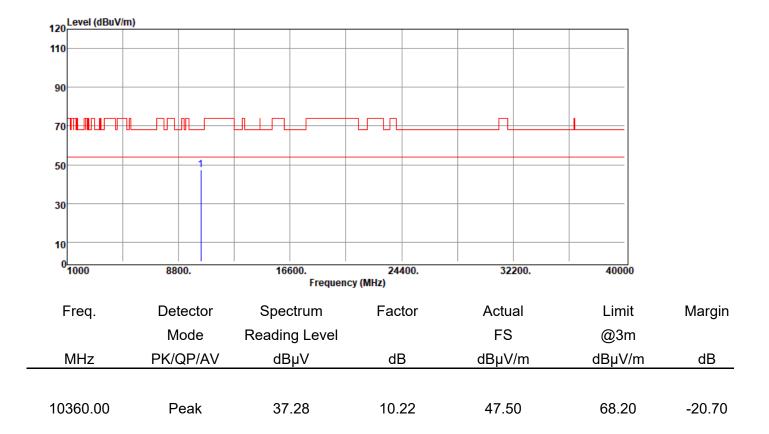
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

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

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 1

**Test Frequency** :5180 MHz

Test Mode :TX CH LOW 52/37 RU

**EUT Pol** :NB Plane

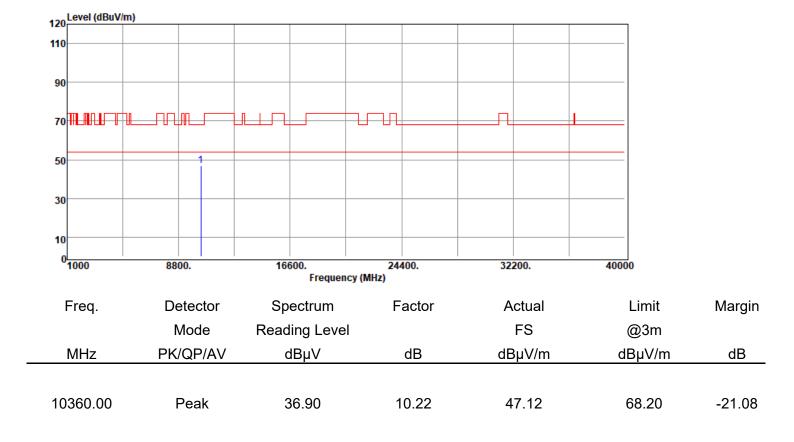
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :23.6/66

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

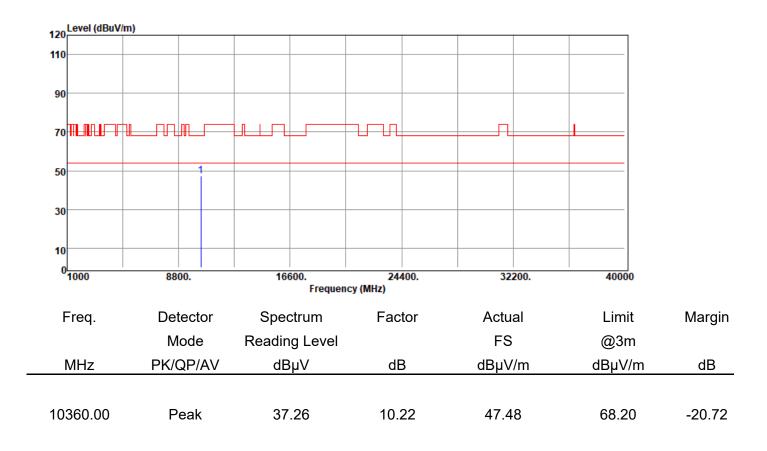
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

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

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

Ant Path / EUT :Chain 0 / Config 1



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Page: 333 of 1269

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

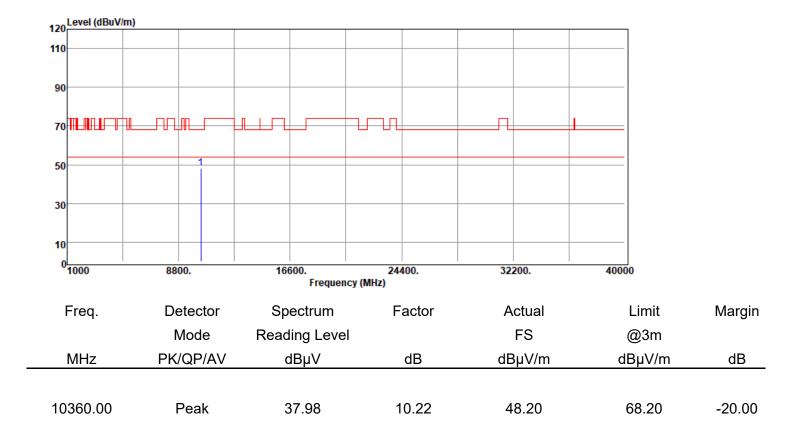
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

Test Mode :TX CH LOW 106/53 RU Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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

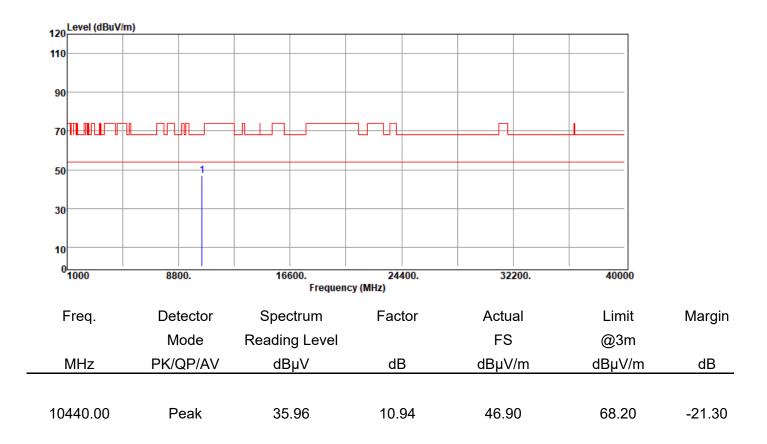
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5220 MHz Temp./Humi. :23.7/68

Test Mode :TX CH MID Full RU Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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

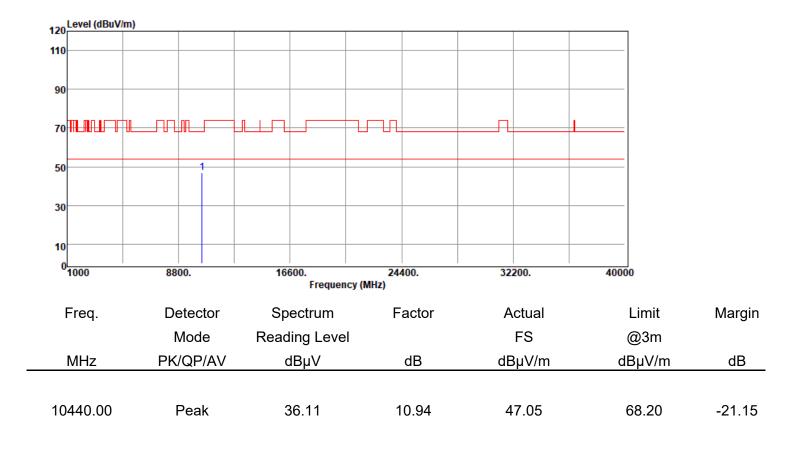
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5220 MHz Temp./Humi. :23.7/68

Test Mode :TX CH MID Full RU Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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

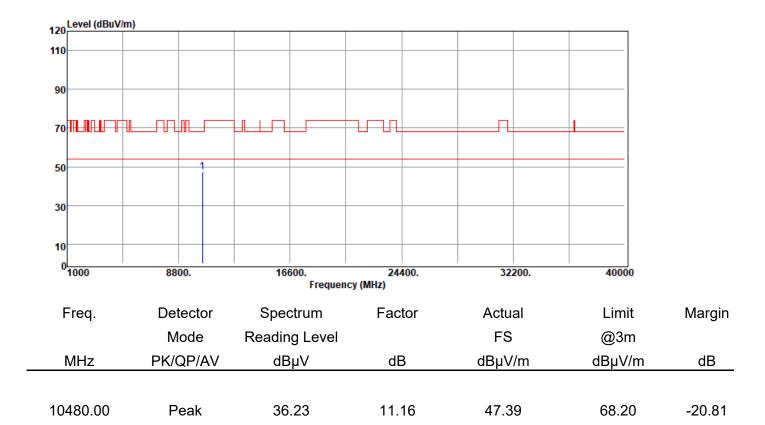
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5240 MHz Temp./Humi. :23.7/68

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

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 1

**Test Frequency** :5240 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-05

Temp./Humi. :23.7/68

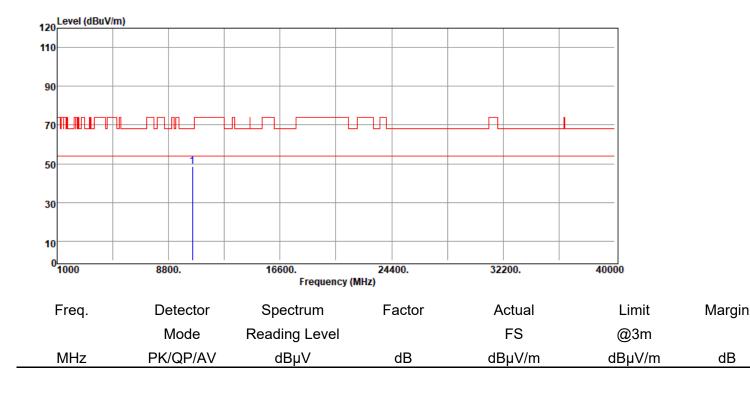
Antenna Pol. :HORIZONTAL

Engineer :Kailin

48.46

68.20

-19.74



11.16

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37.30

Peak

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

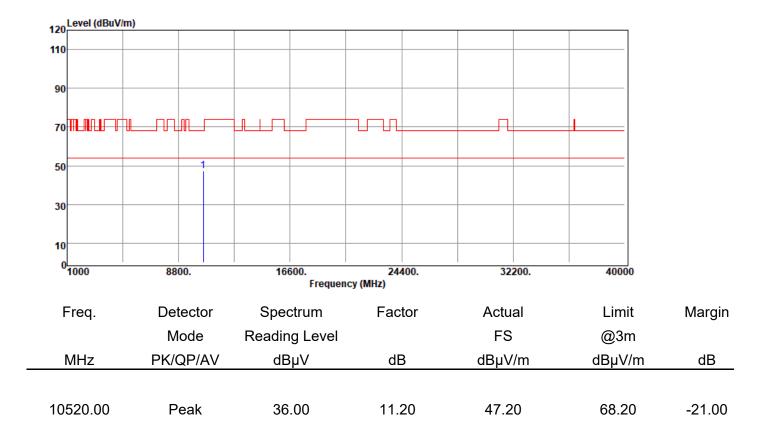
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5260 MHz Temp./Humi. :23.9/67

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

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5260 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

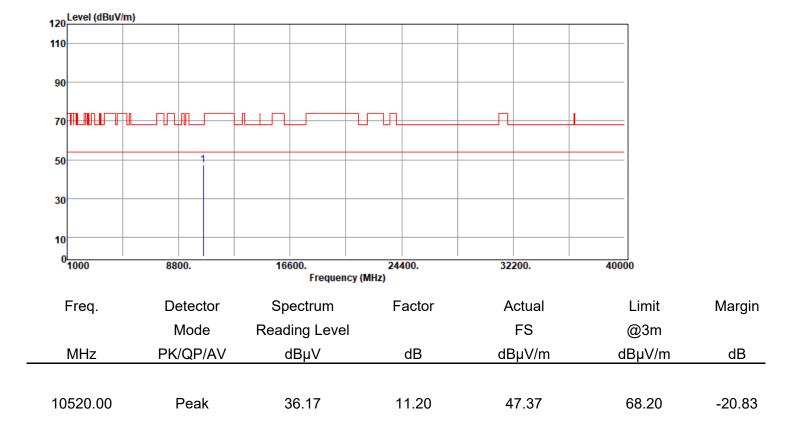
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

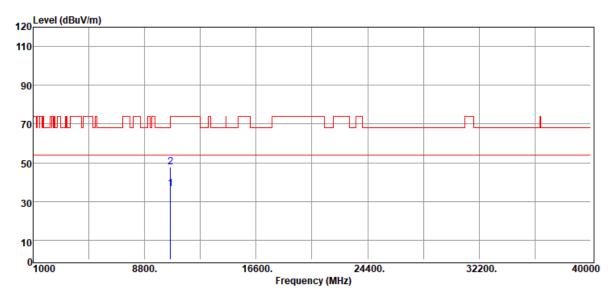
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5300 MHz Temp./Humi. :23.9/67

Test Mode :TX CH MID 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
10600.00	Average	25.49	11.00	36.49	54.00	-17.51
10600.00	Peak	36.55	11.00	47.55	74.00	-26.45

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5300 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

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

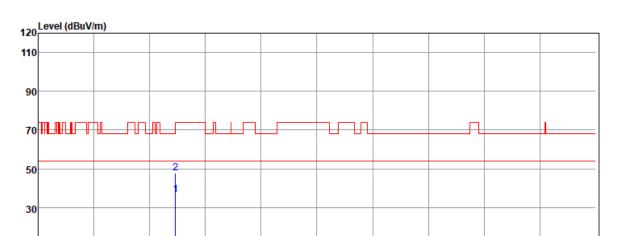
**Test Date** :2020-08-05

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

:Kailin

Engineer



_						
1000	8800.	16600.	24400.	32200.	40000	
		Frequency (N	IHz)			
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
0600.00	Average	25.49	11.00	36.49	54.00	-17.51
0600.00	Peak	36.73	11.00	47.73	74.00	-26.27

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

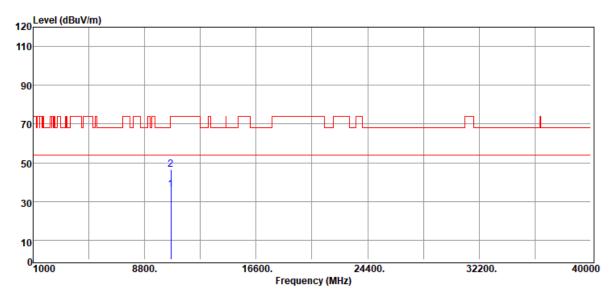
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX 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
10640.00	Average	25.02	11.10	36.12	54.00	-17.88
10640.00	Peak	35.39	11.10	46.49	74.00	-27.51

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

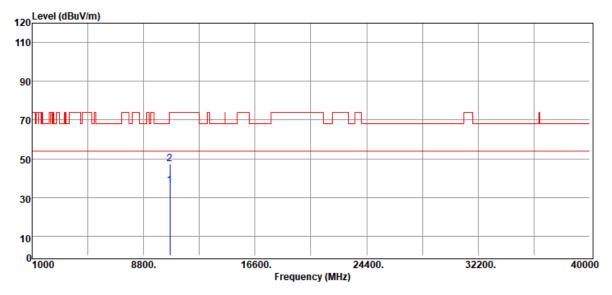
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.0/68

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
10640.00	Average	25.02	11.10	36.12	54.00	-17.88
10640.00	Peak	36.17	11.10	47.27	74.00	-26.73

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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

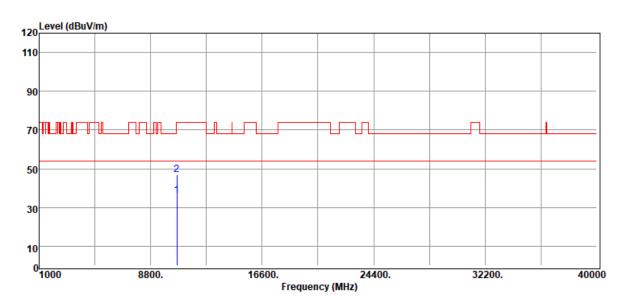
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX CH HIGH 26/8 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
10640.00	Average	25.06	11.10	36.16	54.00	-17.84
10640.00	Peak	35.72	11.10	46.82	74.00	-27.18

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :TX CH HIGH 26/8 RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

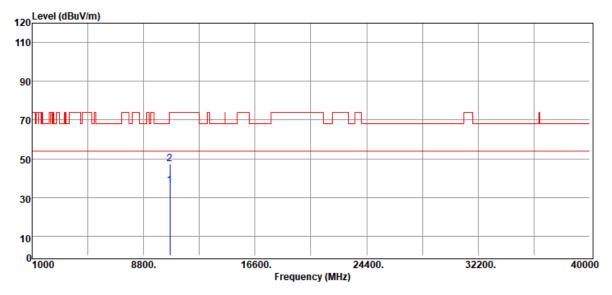
Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.0/68

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
10640.00	Average	25.01	11.10	36.11	54.00	-17.89
10640.00	Peak	36.39	11.10	47.49	74.00	-26.51

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

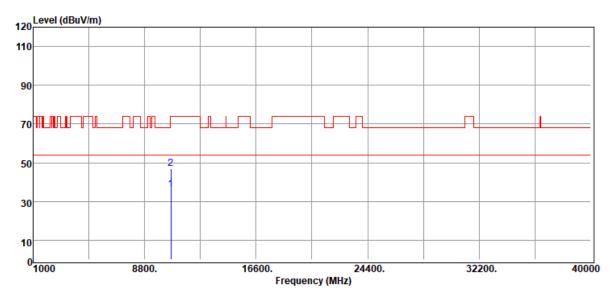
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX CH HIGH 52/40 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
10640.00	Average	25.05	11.10	36.15	54.00	-17.85
10640.00	Peak	35.97	11.10	47.07	74.00	-26.93

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH 52/40 RU

**EUT Pol** :NB Plane

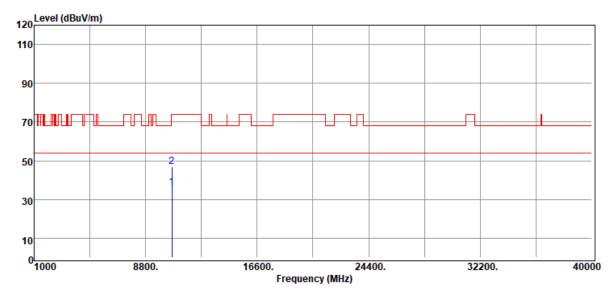
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.0/68

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
10640.00	Average	25.03	11.10	36.13	54.00	-17.87
10640.00	Peak	35.78	11.10	46.88	74.00	-27.12

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

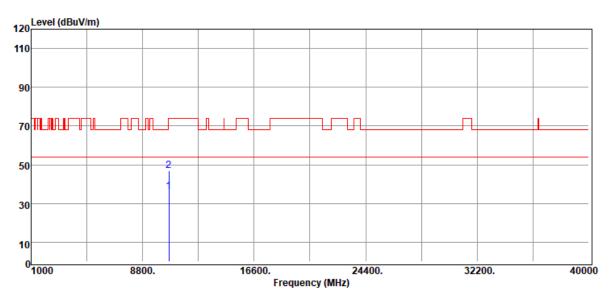
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX CH HIGH 106/54 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
10640.00	Average	24.98	11.10	36.08	54.00	-17.92
10640.00	Peak	35.84	11.10	46.94	74.00	-27.06

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH 106/54 RU

**EUT Pol** :NB Plane

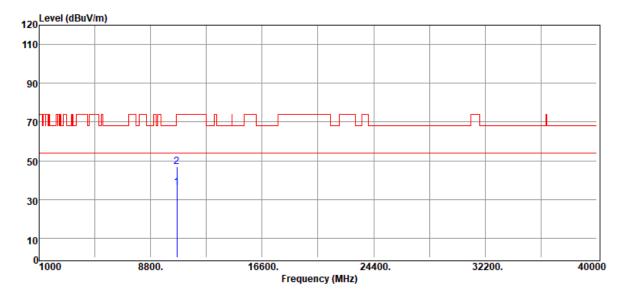
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.0/68

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
10640.00	Average	25.02	11.10	36.12	54.00	-17.88
10640.00	Peak	35.81	11.10	46.91	74.00	-27.09

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

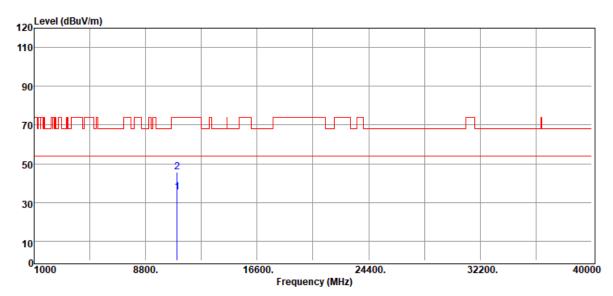
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.2/67

Test Mode :TX 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
11000.00	Average	25.58	9.78	35.36	54.00	-18.64
11000.00	Peak	35.96	9.78	45.74	74.00	-28.26

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:HORIZONTAL

Margin

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

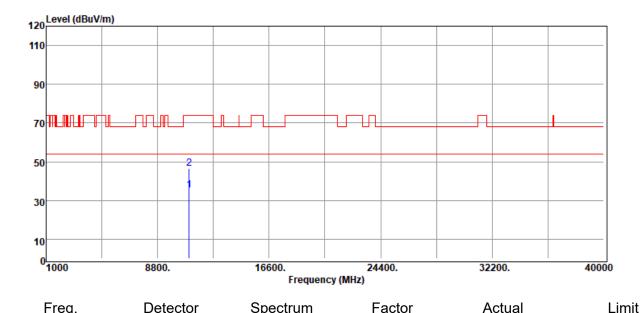
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :24.2/67

Engineer :Kailin

Antenna Pol.



	Dottooto.	opeon a	. acto.	, totala.		9
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11000.00	Average	25.55	9.78	35.33	54.00	-18.67
11000.00	Peak	36.70	9.78	46.48	74.00	-27.52

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

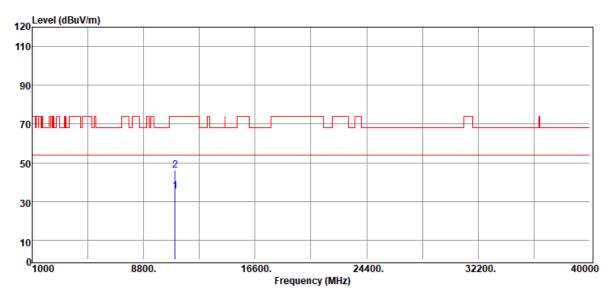
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.2/67

Test Mode :TX CH LOW 26/0 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
11000.00	Average	25.60	9.78	35.38	54.00	-18.62
11000.00	Peak	36.45	9.78	46.23	74.00	-27.77

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:24.2/67

Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :TX CH LOW 26/0 RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

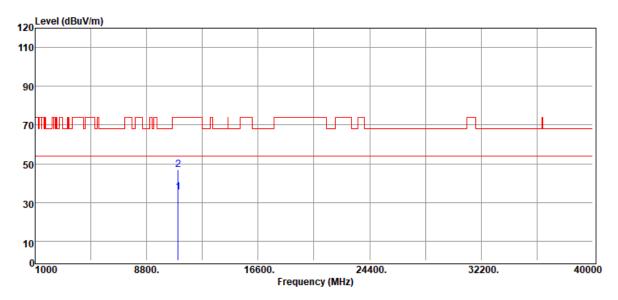
Test Site :966 Chamber D

Test Date :2020-08-05

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
11000.00	Average	25.58	9.78	35.36	54.00	-18.64
11000.00	Peak	37.15	9.78	46.93	74.00	-27.07

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

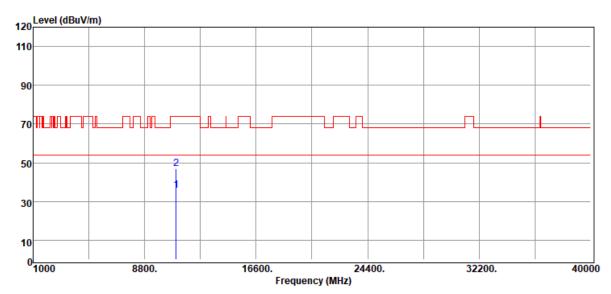
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.2/67

Test Mode :TX CH LOW 52/37 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
11000.00	Average	25.84	9.78	35.62	54.00	-18.38
11000.00	Peak	37.17	9.78	46.95	74.00	-27.05

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW 52/37 RU

**EUT Pol** :NB Plane

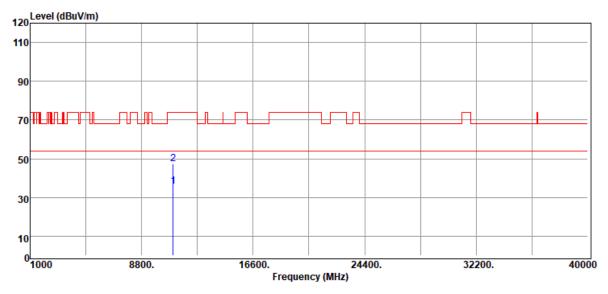
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.2/67

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
11000.00	Average	25.85	9.78	35.63	54.00	-18.37
11000.00	Peak	37.74	9.78	47.52	74.00	-26.48

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

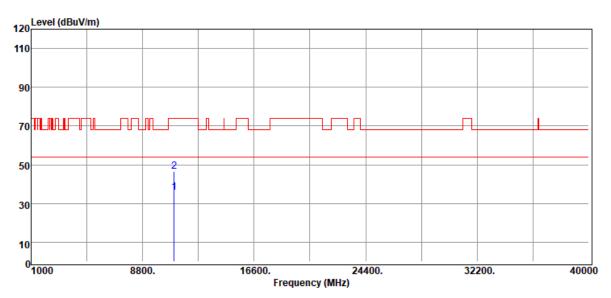
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.1/66

Test Mode :TX CH LOW 106/53 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
11000.00	Average	25.79	9.78	35.57	54.00	-18.43
11000.00	Peak	36.56	9.78	46.34	74.00	-27.66

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW 106/53 RU

**EUT Pol** :NB Plane

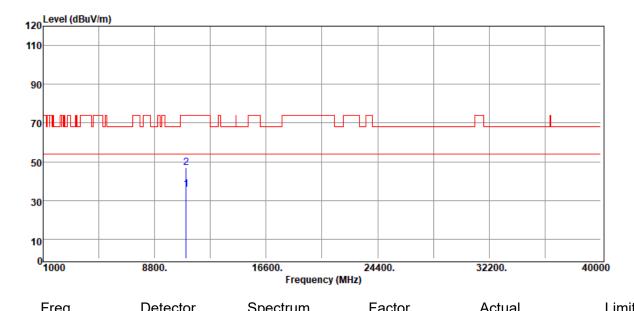
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :24.1/66

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
11000.00	Average	25.81	9.78	35.59	54.00	-18.41
11000.00	Peak	37.18	9.78	46.96	74.00	-27.04

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

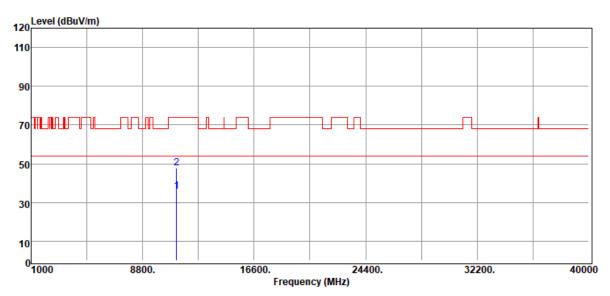
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5580 MHz Temp./Humi. :24.1/66

Test Mode :TX CH MID 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
11160.00	Average	25.50	10.29	35.79	54.00	-18.21
11160.00	Peak	37.40	10.29	47.69	74.00	-26.31

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5580 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

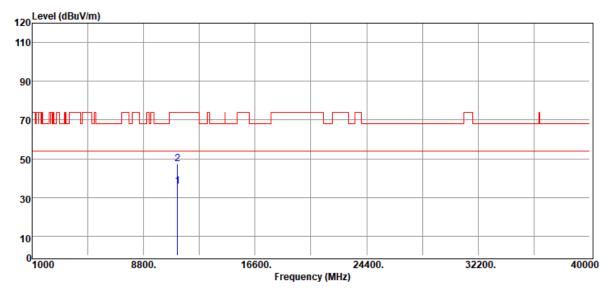
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.1/66

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
11160.00	Average	25.53	10.29	35.82	54.00	-18.18
11160.00	Peak	37.13	10.29	47.42	74.00	-26.58

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

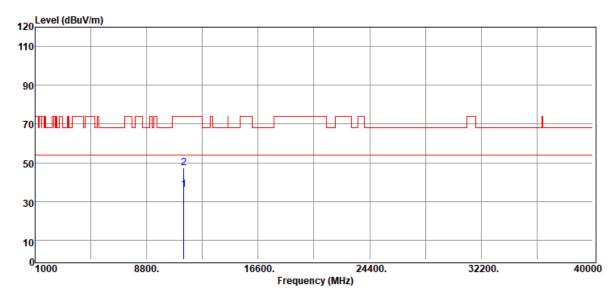
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.1/66

Test Mode :TX 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
11400.00	Average	25.42	10.89	36.31	54.00	-17.69
11400.00	Peak	36.55	10.89	47.44	74.00	-26.56

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

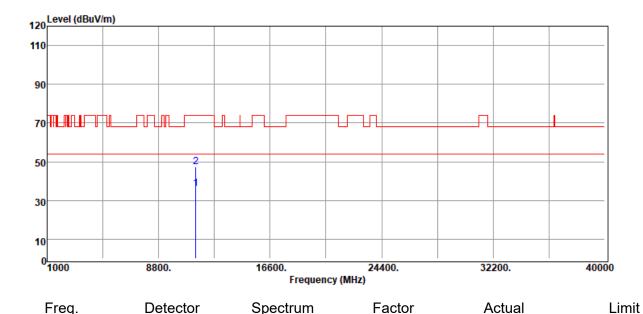
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :24.1/66

Antenna Pol. :HORIZONTAL

Engineer :Kailin



		- [				3
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.00	Average	25.43	10.89	36.32	54.00	-17.68
11400.00	Peak	36.42	10.89	47.31	74.00	-26.69

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

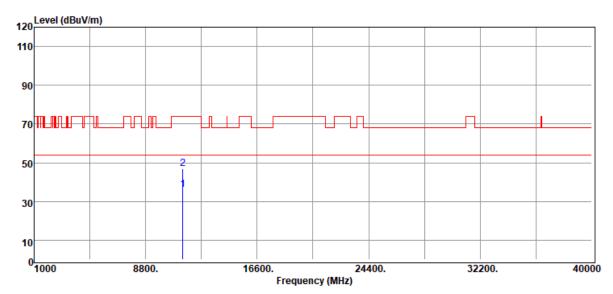
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.1/66

Test Mode :TX CH HIGH 26/8 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
11400.00	Average	25.38	10.89	36.27	54.00	-17.73
11400.00	Peak	36.12	10.89	47.01	74.00	-26.99

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH 26/8 RU

**EUT Pol** :NB Plane

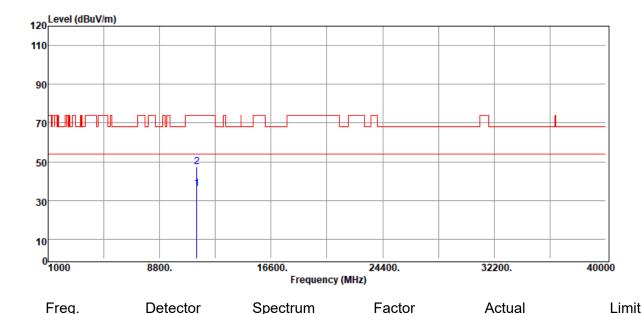
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :24.1/66

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.00	Average	25.39	10.89	36.28	54.00	-17.72
11400.00	Peak	36.56	10.89	47.45	74.00	-26.55

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

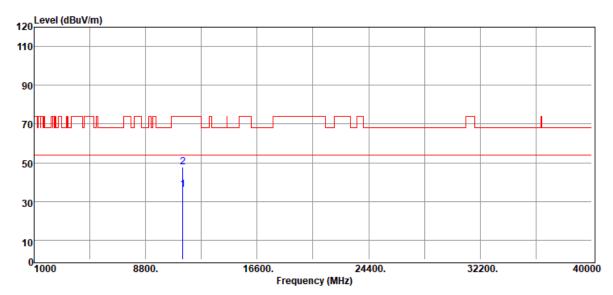
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.4/67

Test Mode :TX CH HIGH 52/40 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
11400.00	Average	25.32	10.89	36.21	54.00	-17.79
11400.00	Peak	36.92	10.89	47.81	74.00	-26.19

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH 52/40 RU

**EUT Pol** :NB Plane

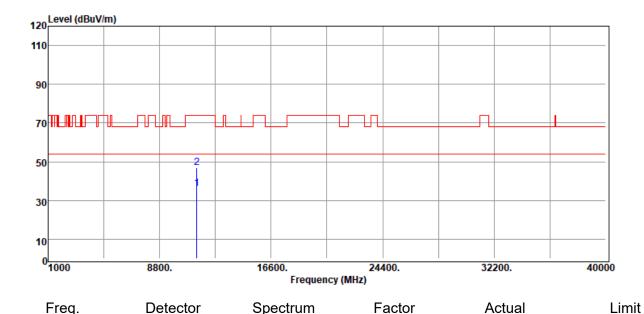
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :24.4/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



						3
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
11400.00	Average	25.41	10.89	36.30	54.00	-17.70
11400.00	Peak	35.93	10.89	46.82	74.00	-27.18
	•					

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

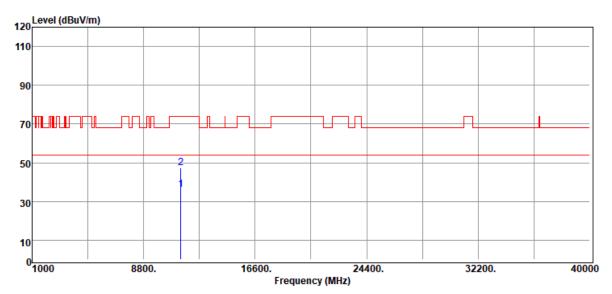
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.4/67

Test Mode :TX CH HIGH 106/54 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
11400.00	Average	25.32	10.89	36.21	54.00	-17.79
11400.00	Peak	36.31	10.89	47.20	74.00	-26.80

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :TX CH HIGH 106/54 RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

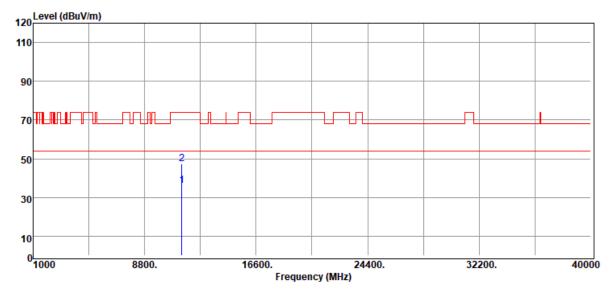
Test Site :966 Chamber D

Test Date :2020-08-05

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
11400.00	Average	25.33	10.89	36.22	54.00	-17.78
11400.00	Peak	36.54	10.89	47.43	74.00	-26.57

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

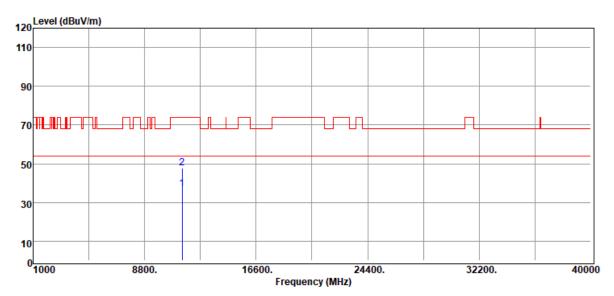
**Operation Mode** :802.11ax20 / Band 3-4 **Test Date** :2020-08-06

**Test Frequency** :5720 MHz Temp./Humi. :23.5/68

Test Mode :TX CH MID 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
11440.00	Average	25.28	11.65	36.93	54.00	-17.07
11440.00	Peak	36.23	11.65	47.88	74.00	-26.12

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:23.5/68

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3-4

**Test Frequency** :5720 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

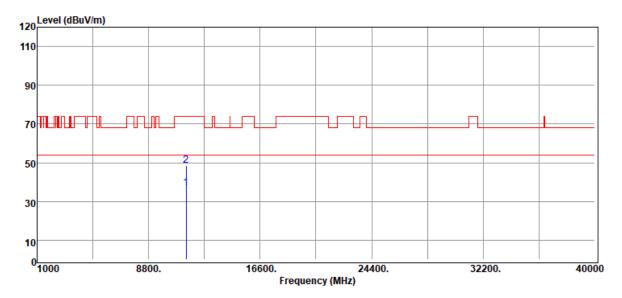
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

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
11440.00	Average	25.33	11.65	36.98	54.00	-17.02
11440.00	Peak	37.11	11.65	48.76	74.00	-25.24

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

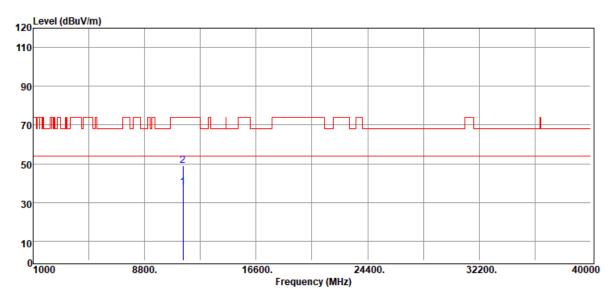
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX 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
11490.00	Average	25.39	12.58	37.97	54.00	-16.03
11490.00	Peak	36.51	12.58	49.09	74.00	-24.91

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

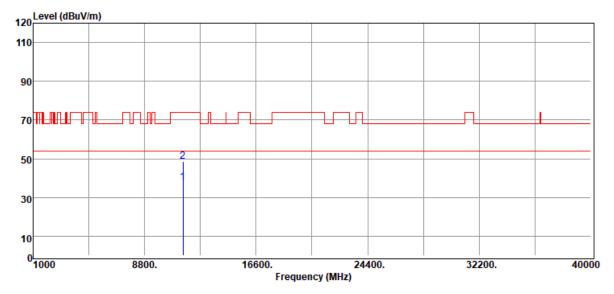
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

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
11490.00	Average	25.36	12.58	37.94	54.00	-16.06
11490.00	Peak	35.98	12.58	48.56	74.00	-25.44

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

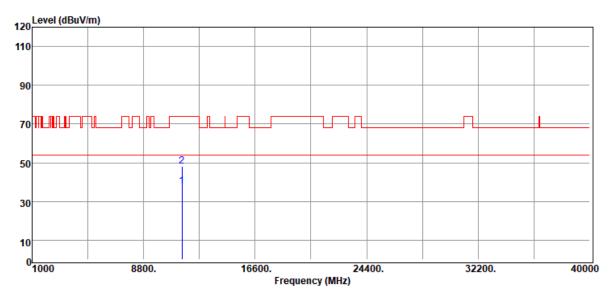
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX CH LOW 26/0 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
11490.00	Average	25.34	12.58	37.92	54.00	-16.08
11490.00	Peak	35.67	12.58	48.25	74.00	-25.75

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW 26/0 RU

**EUT Pol** :NB Plane

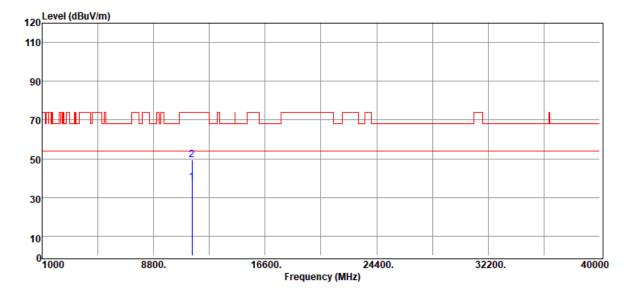
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

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
11490.00	Average	25.34	12.58	37.92	54.00	-16.08
11490.00	Peak	36.71	12.58	49.29	74.00	-24.71

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

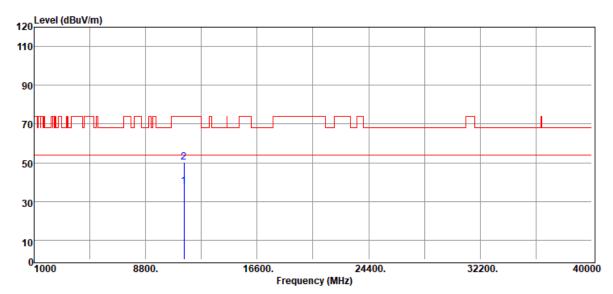
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX CH LOW 52/37 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
11490.00	Average	25.35	12.58	37.93	54.00	-16.07
11490.00	Peak	37.49	12.58	50.07	74.00	-23.93

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW 52/37 RU

**EUT Pol** :NB Plane

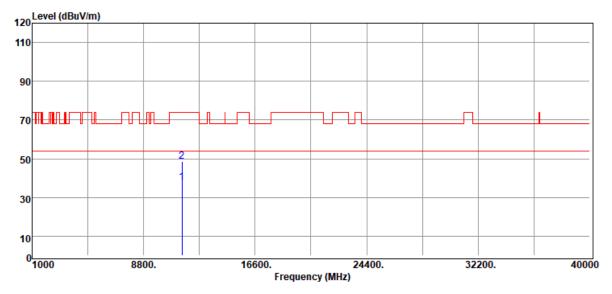
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

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
11490.00	Average	25.40	12.58	37.98	54.00	-16.02
11490.00	Peak	36.06	12.58	48.64	74.00	-25.36

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

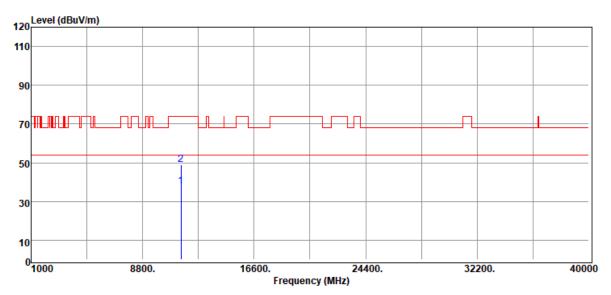
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX CH LOW 106/53 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
11490.00	Average	25.35	12.58	37.93	54.00	-16.07
11490.00	Peak	36.59	12.58	49.17	74.00	-24.83

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:23.5/68

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW 106/53 RU

**EUT Pol** :NB Plane

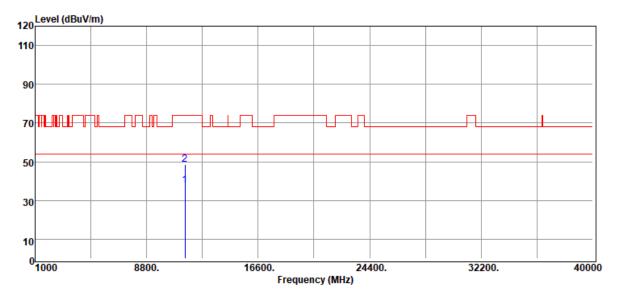
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

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
11490.00	Average	25.37	12.58	37.95	54.00	-16.05
11490.00	Peak	36.17	12.58	48.75	74.00	-25.25

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

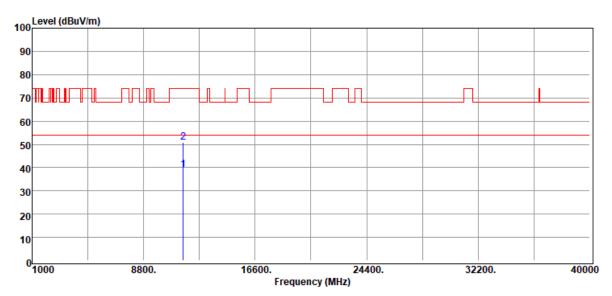
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.3/63

Test Mode :TX CH MID 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
11570.00	Average	26.84	12.35	39.19	54.00	-14.81
11570.00	Peak	38.55	12.35	50.90	74.00	-23.10

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5785 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

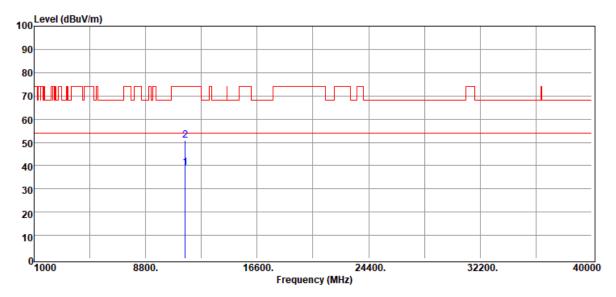
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.3/63

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
11570.00	Average	26.74	12.35	39.09	54.00	-14.91
11570.00	Peak	38.68	12.35	51.03	74.00	-22.97

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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** :2020-08-06

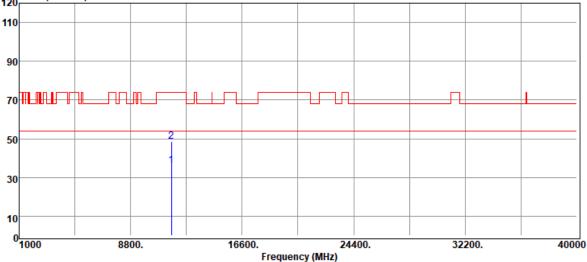
**Test Frequency** :5825 MHz Temp./Humi. :23.7/69

Test Mode :TX 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
11650.00	Average	24.89	11.16	36.05	54.00	-17.95
11650.00	Peak	37.47	11.16	48.63	74.00	-25.37

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5825 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

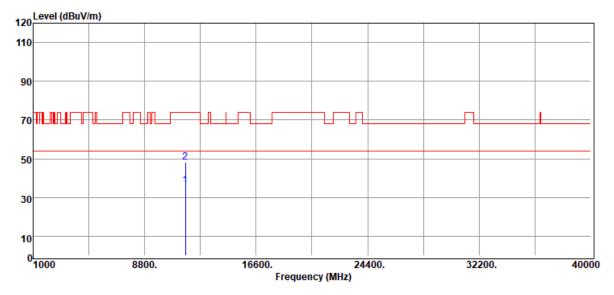
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.7/69

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
11650.00	Average	24.84	11.16	36.00	54.00	-18.00
11650.00	Peak	37.04	11.16	48.20	74.00	-25.80

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

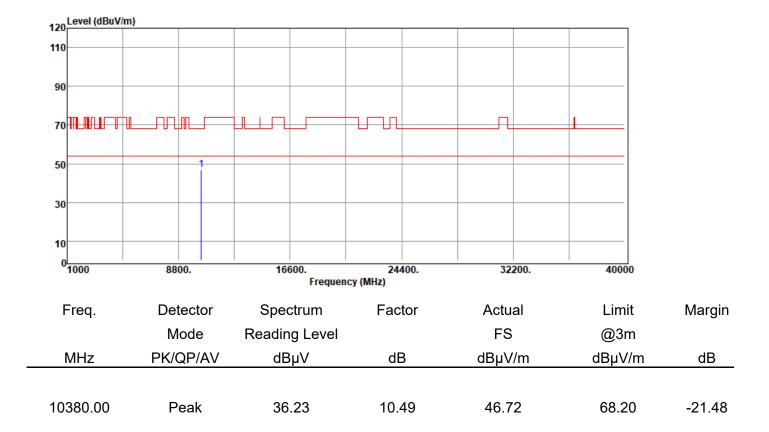
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

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

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

Ant Path / EUT :Chain 0 / Config 1



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Ant Path / EUT

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

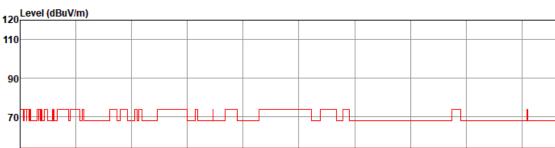
Test Date **Operation Mode** :802.11ax40 / Band 1 :2020-08-06

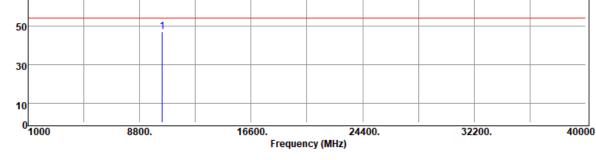
**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

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

**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
10380.00	Peak	36.31	10.49	46.80	68.20	-21.40

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

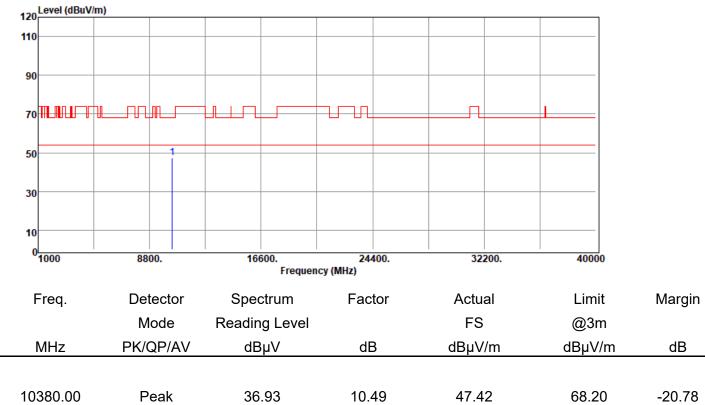
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

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

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

Ant Path / EUT :Chain 0 / Config 1



10380.00	Peak	36.93	10.49	47.42	68.20	-20.78

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

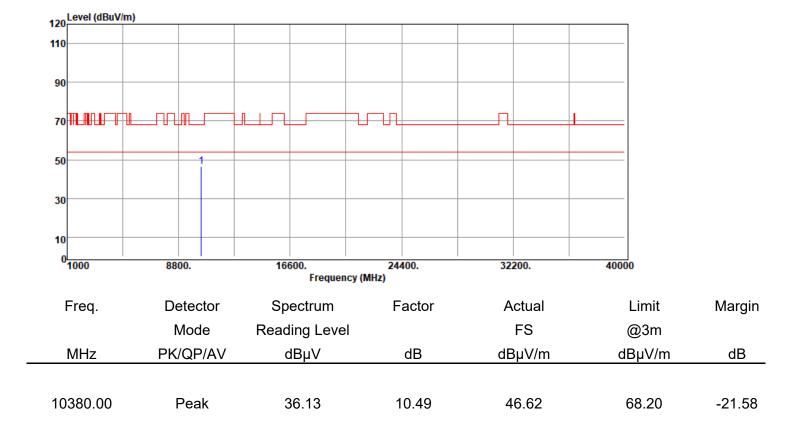
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

Test Mode :TX CH LOW 242/61 RU Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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

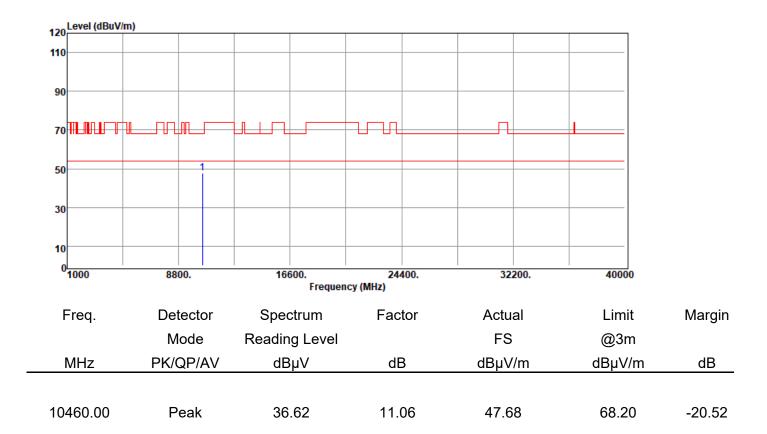
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5230 MHz Temp./Humi. :23.7/69

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

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 1

**Test Frequency** :5230 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

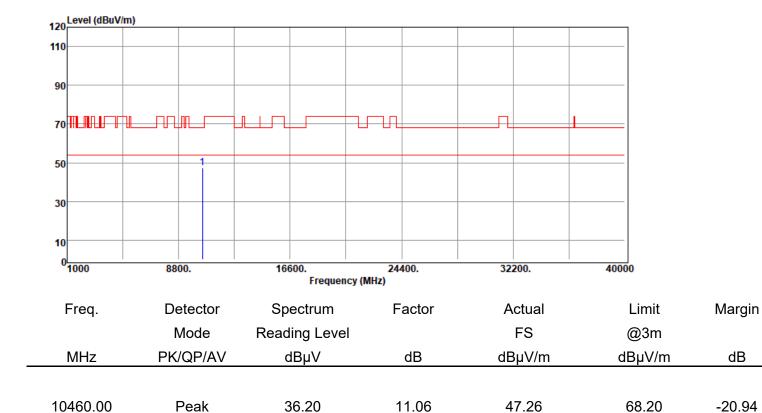
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-06

Temp./Humi. :23.7/69

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

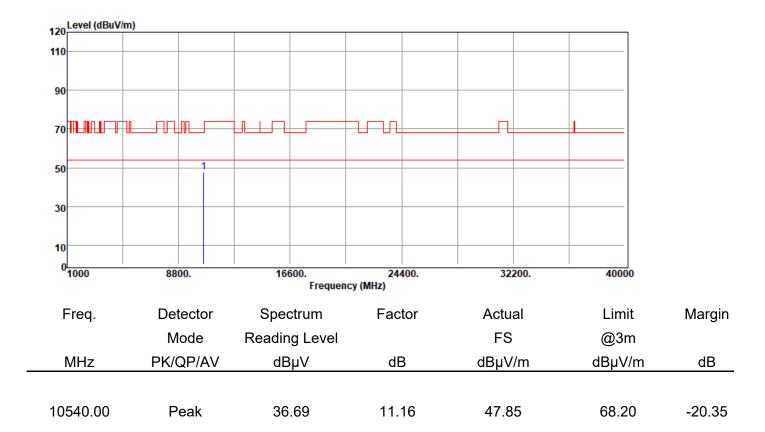
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-08-06

**Test Frequency** :5270 MHz Temp./Humi. :23.7/69

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

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 2

Test Frequency :5270 MHz

Test Mode :TX CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

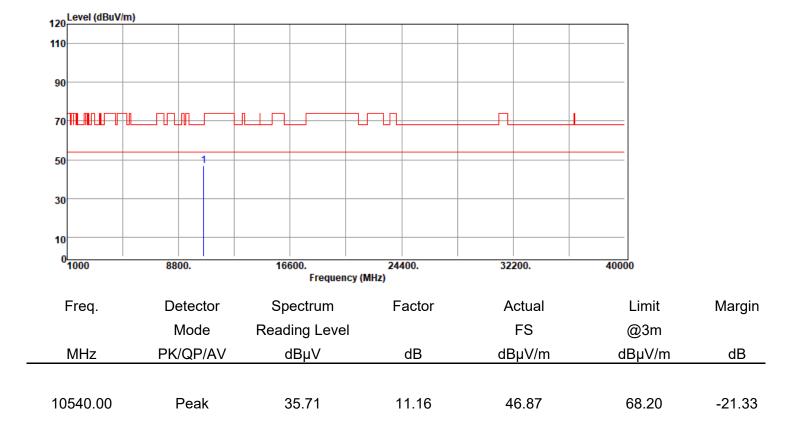
Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.7/69

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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SGS Taiwan Ltd. No.134, Wu Kung Road, New Taipei Industrial Park, Wuku District, New Taipei City, Taiwan/新北市五股區新北產業園區五工路 134 號

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

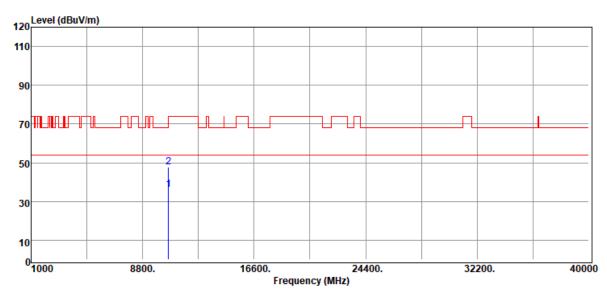
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-08-06

**Test Frequency** :5310 MHz Temp./Humi. :23.7/69

Test Mode :TX 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
10620.00	Average	25.20	11.04	36.24	54.00	-17.76
10620.00	Peak	36.86	11.04	47.90	74.00	-26.10

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 2

Test Frequency :5310 MHz

Test Mode :TX CH HIGH Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

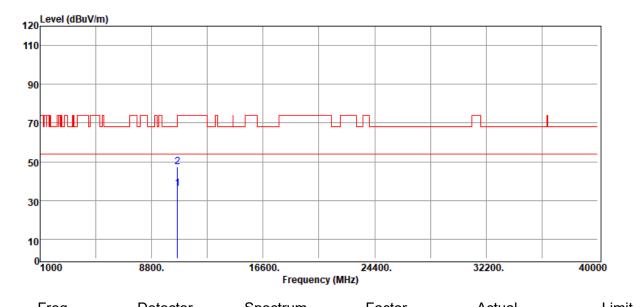
Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.7/69

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Detector	Spectrum	Factor	Actual	LIMIT	iviargin
Mode	Reading Level		FS	@3m	
PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
Average	25.20	11.04	36.24	54.00	-17.76
Peak	36.49	11.04	47.53	74.00	-26.47
	Mode PK/QP/AV Average	Mode Reading Level PK/QP/AV dBμV  Average 25.20	Mode Reading Level PK/QP/AV dBμV dB  Average 25.20 11.04	Mode         Reading Level         FS           PK/QP/AV         dBμV         dB         dBμV/m           Average         25.20         11.04         36.24	Mode PK/QP/AV         Reading Level dB μV         FS dB μV/m         @3m dB μV/m           Average         25.20         11.04         36.24         54.00

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

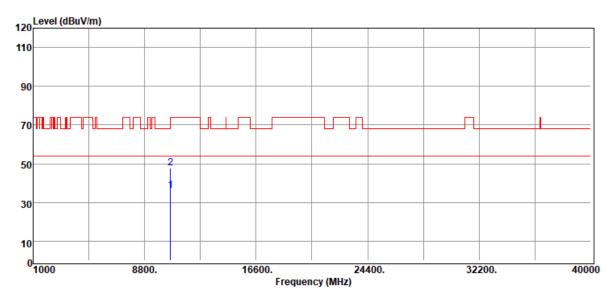
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-08-06

**Test Frequency** :5310 MHz Temp./Humi. :23.5/70

Test Mode :TX CH HIGH 242/62 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
10620.00	Average	25.19	11.04	36.23	54.00	-17.77
10620.00	Peak	36.63	11.04	47.67	74.00	-26.33

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 2

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH 242/62 RU

**EUT Pol** :NB Plane

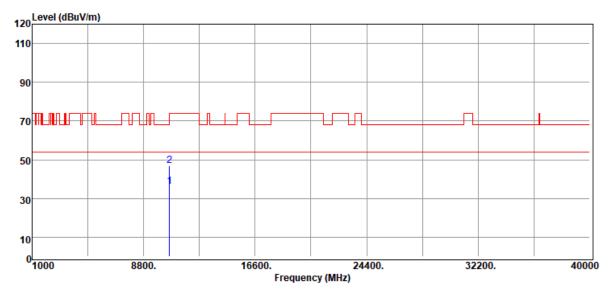
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/70

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
10620.00	Average	25.20	11.04	36.24	54.00	-17.76
10620.00	Peak	36.08	11.04	47.12	74.00	-26.88

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

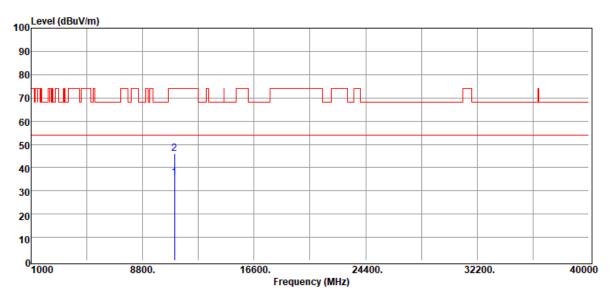
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5510 MHz Temp./Humi. :23.5/70

Test Mode :TX 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
11020.00	Average	25.77	9.88	35.65	54.00	-18.35
11020.00	Peak	36.22	9.88	46.10	74.00	-27.90

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5510 MHz

Test Mode :TX CH LOW Full RU

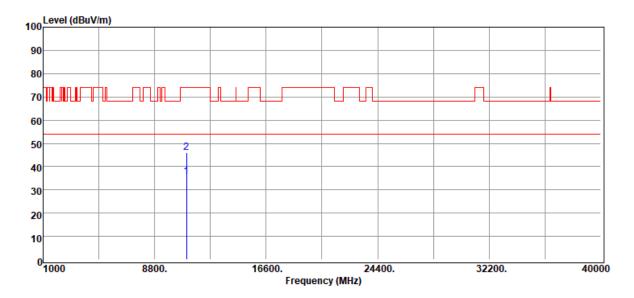
**EUT Pol** :NB Plane

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

Test Date :2020-08-06

Temp./Humi. :23.5/70 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
11020.00	Average	25.69	9.88	35.57	54.00	-18.43
11020.00	Peak	36.07	9.88	45.95	74.00	-28.05

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

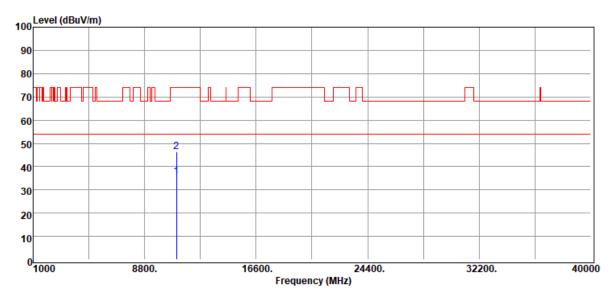
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5510 MHz Temp./Humi. :23.5/70

Test Mode :TX CH LOW 242/61 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
11020.00	Average	25.77	9.88	35.65	54.00	-18.35
11020.00	Peak	36.52	9.88	46.40	74.00	-27.60

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:23.5/70

Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5510 MHz

Test Mode :TX CH LOW 242/61 RU

**EUT Pol** :NB Plane

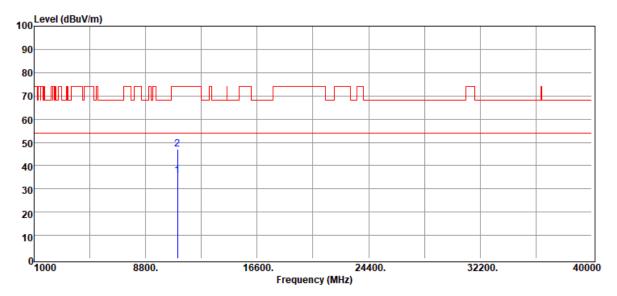
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

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
11020.00	Average	25.79	9.88	35.67	54.00	-18.33
11020.00	Peak	37.22	9.88	47.10	74.00	-26.90

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

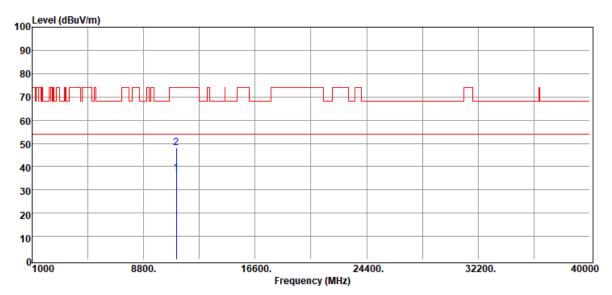
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :21.6/64

Test Mode :TX CH MID 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
11100.00	Average	26.66	10.30	36.96	54.00	-17.04
11100.00	Peak	37.89	10.30	48.19	74.00	-25.81

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5550 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

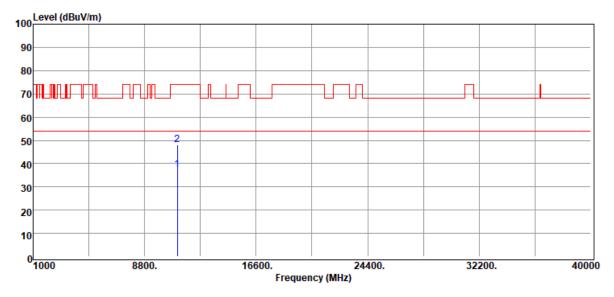
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.6/64

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
11100.00	Average	27.03	10.30	37.33	54.00	-16.67
11100.00	Peak	37.95	10.30	48.25	74.00	-25.75

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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

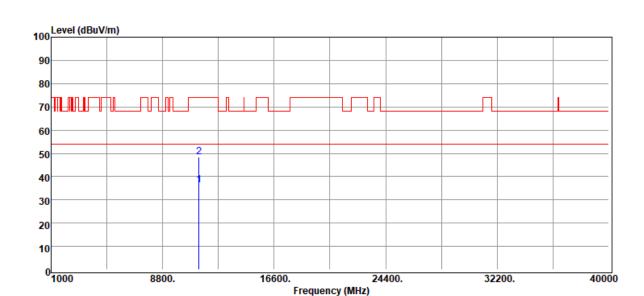
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5670 MHz Temp./Humi. :23.5/70

Test Mode :TX 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
11340.00	Average	25.20	11.06	36.26	54.00	-17.74
11340.00	Peak	37.28	11.06	48.34	74.00	-25.66

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

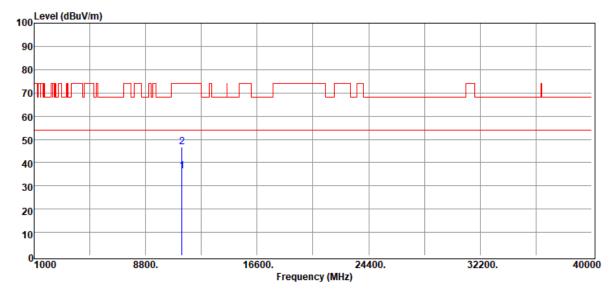
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/70

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
11340.00	Average	25.24	11.06	36.30	54.00	-17.70
11340.00	Peak	35.55	11.06	46.61	74.00	-27.39

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

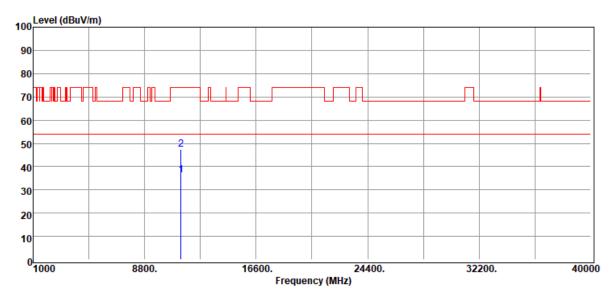
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5670 MHz Temp./Humi. :23.5/70

Test Mode :TX CH HIGH 242/62 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
11340.00	Average	25.21	11.06	36.27	54.00	-17.73
11340.00	Peak	36.33	11.06	47.39	74.00	-26.61

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH 242/62 RU

**EUT Pol** :NB Plane

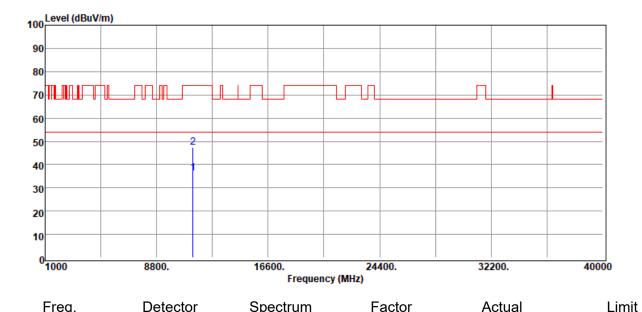
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

:2020-08-06 **Test Date** 

Temp./Humi. :23.5/70

Antenna Pol. :HORIZONTAL

Engineer :Kailin



	Dottooto.	opeon a	. 40101	, totaa.		
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11340.00	Average	25.21	11.06	36.27	54.00	-17.73
11340.00	Peak	36.47	11.06	47.53	74.00	-26.47

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

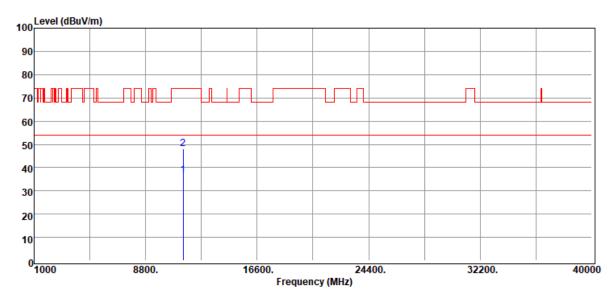
**Operation Mode** :802.11ax40 / Band 3-4 **Test Date** :2020-08-07

**Test Frequency** :5710 MHz Temp./Humi. :24.1/60

Test Mode :TX CH MID 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
11420.00	Average	25.45	11.27	36.72	54.00	-17.28
11420.00	Peak	36.91	11.27	48.18	74.00	-25.82

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3-4

**Test Frequency** :5710 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

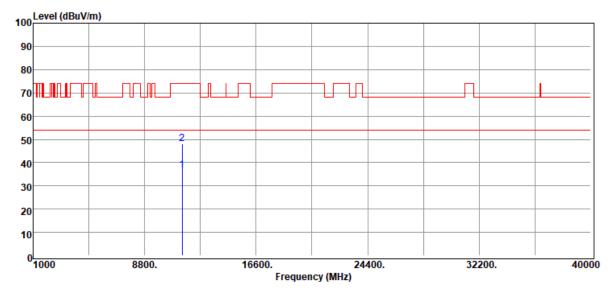
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.1/60

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
11420.00	Average	25.42	11.27	36.69	54.00	-17.31
11420.00	Peak	36.84	11.27	48.11	74.00	-25.89

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

**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5755 MHz Temp./Humi. :21.5/63

:TX CH LOW Full RU

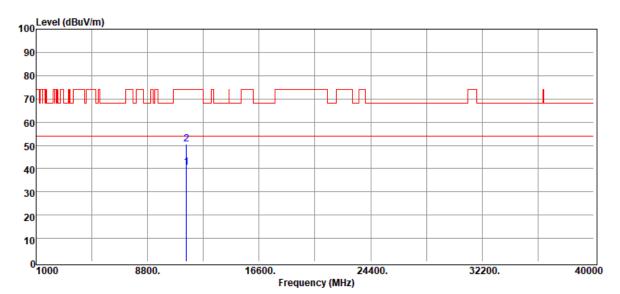
Antenna Pol. :VERTICAL

> Engineer :Kailin

**EUT Pol** :NB Plane

Test Mode

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
11510.00	Average	27.84	12.71	40.55	54.00	-13.45
11510.00	Peak	37.66	12.71	50.37	74.00	-23.63

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

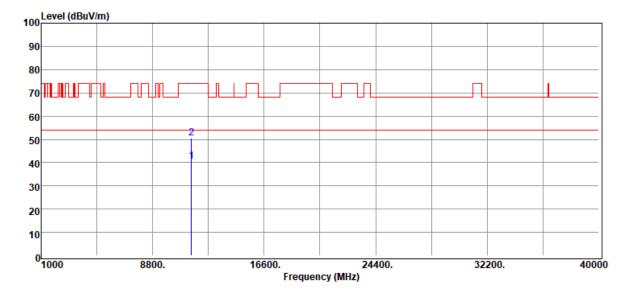
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-11

Temp./Humi. :21.5/63

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
11510.00	Average	27.68	12.71	40.39	54.00	-13.61
11510.00	Peak	37.98	12.71	50.69	74.00	-23.31

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

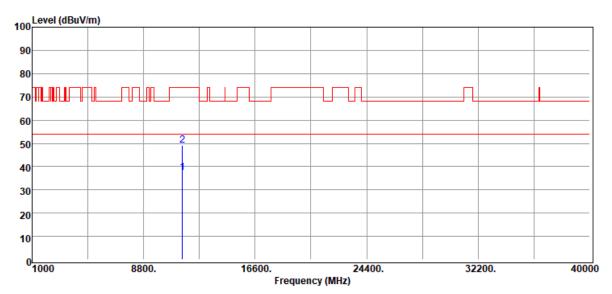
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-08-07

**Test Frequency** :5755 MHz Temp./Humi. :24.1/60

Test Mode :TX CH LOW 242/61 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
11510.00	Average	24.73	12.71	37.44	54.00	-16.56
11510.00	Peak	36.52	12.71	49.23	74.00	-24.77

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW 242/61 RU

**EUT Pol** :NB Plane

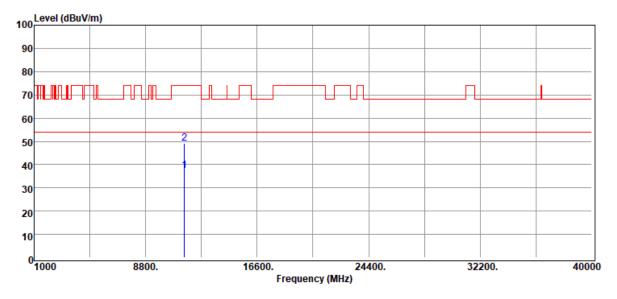
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.1/60

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
11510.00	Average	24.75	12.71	37.46	54.00	-16.54
11510.00	Peak	36.29	12.71	49.00	74.00	-25.00

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

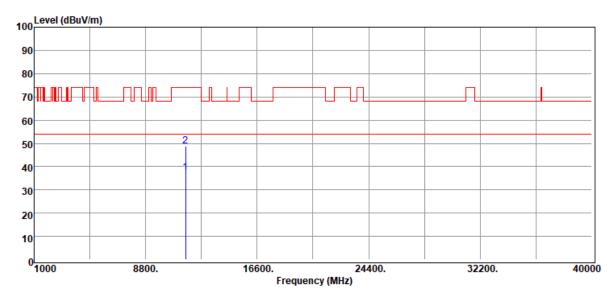
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-08-07

**Test Frequency** :5795 MHz Temp./Humi. :24.1/60

Test Mode :TX 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
11590.00	Average	25.23	12.23	37.46	54.00	-16.54
11590.00	Peak	36.56	12.23	48.79	74.00	-25.21

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5795 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

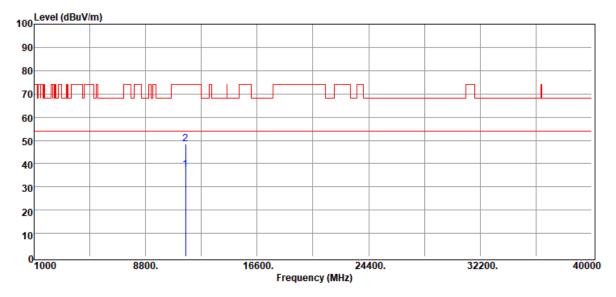
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.1/60

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
11590.00	Average	25.25	12.23	37.48	54.00	-16.52
11590.00	Peak	36.07	12.23	48.30	74.00	-25.70

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

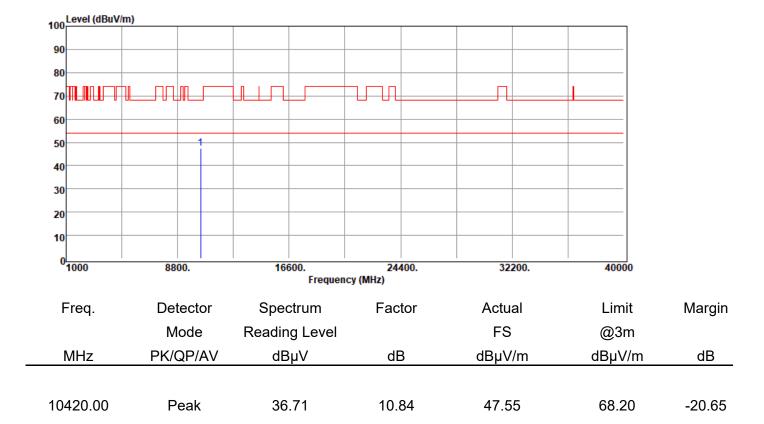
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-08-07

**Test Frequency** :5210 MHz Temp./Humi. :24.1/60

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

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 1

**Test Frequency** :5210 MHz

Test Mode :TX 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. :24.1/60

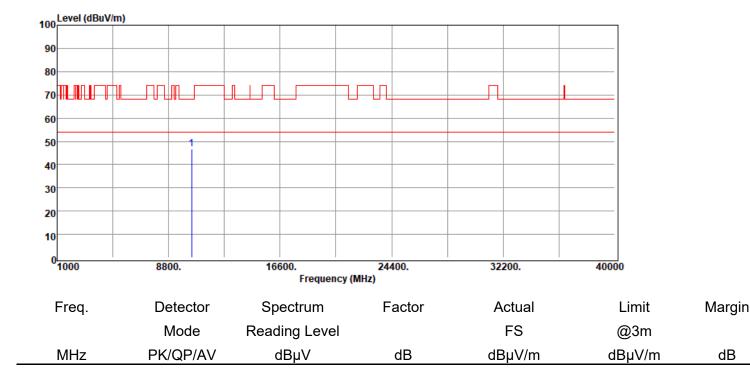
Antenna Pol. :HORIZONTAL

Engineer :Kailin

46.67

68.20

-21.53



10.84

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

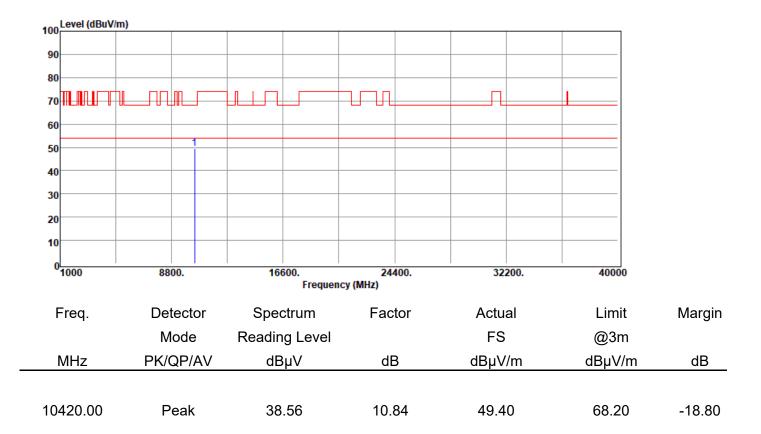
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-08-07

**Test Frequency** :5210 MHz Temp./Humi. :24.1/60

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

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

Ant Path / EUT :Chain 0 / Config 1



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

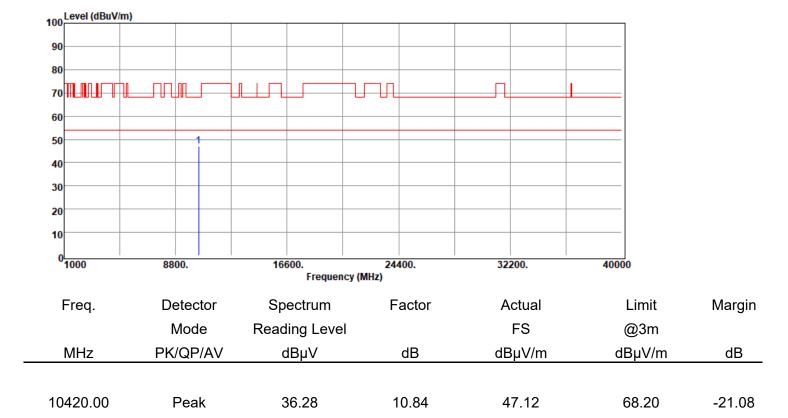
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-08-07

**Test Frequency** :5210 MHz Temp./Humi. :24.1/60

Test Mode :TX CH LOW 484/65 RU Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 0 / Config 1



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

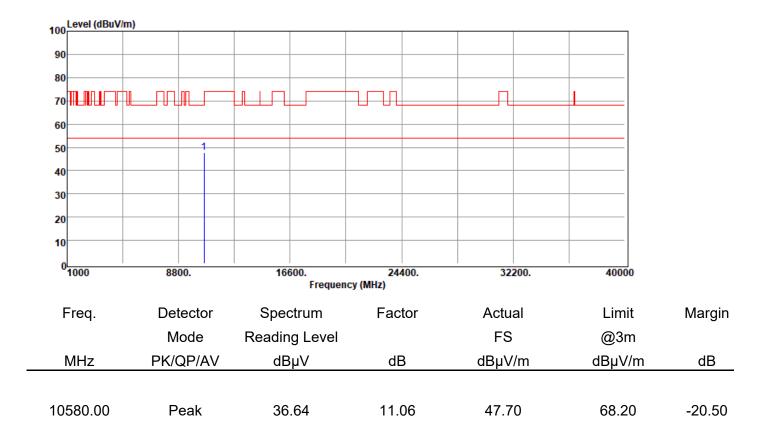
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-08-07

**Test Frequency** :5290 MHz Temp./Humi. :24.1/60

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

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH 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. :24.1/60

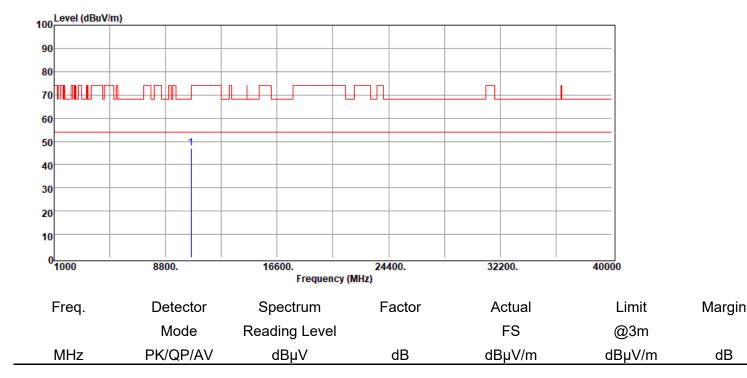
Antenna Pol. :HORIZONTAL

Engineer :Kailin

46.99

68.20

-21.21



11.06

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

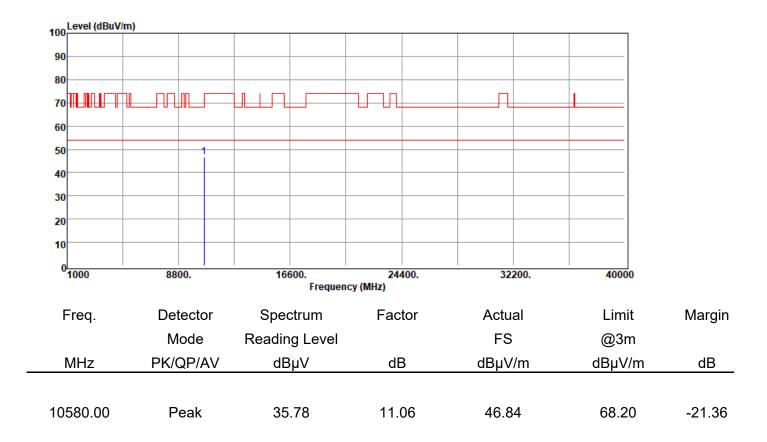
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-08-07

**Test Frequency** :5290 MHz Temp./Humi. :24.2/62

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

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

Ant Path / EUT :Chain 0 / Config 1



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:24.2/62

Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH 484/66 RU

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-07

Antenna Pol. :HORIZONTAL

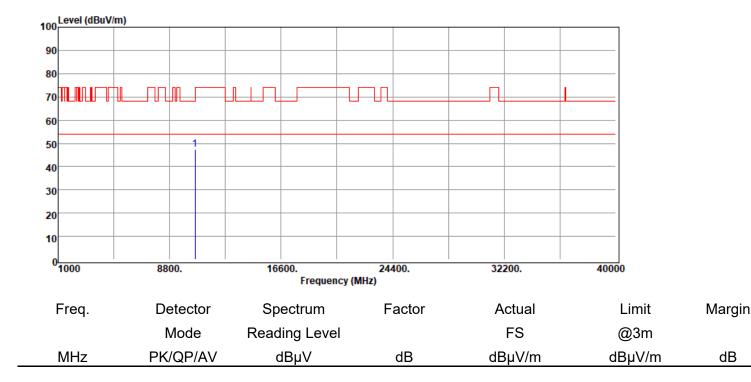
Engineer :Kailin

47.56

68.20

-20.64

Temp./Humi.



11.06

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

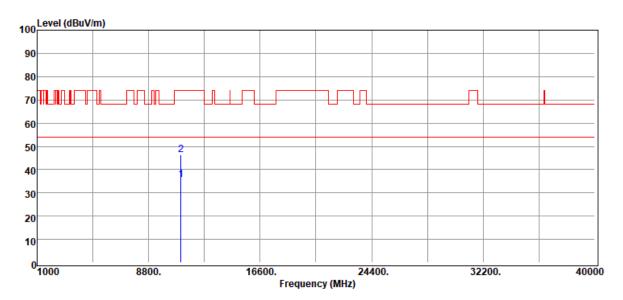
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5530 MHz Temp./Humi. :24.2/62

Test Mode :TX 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
11060.00	Average	25.61	10.10	35.71	54.00	-18.29
11060.00	Peak	36.24	10.10	46.34	74.00	-27.66

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Margin

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

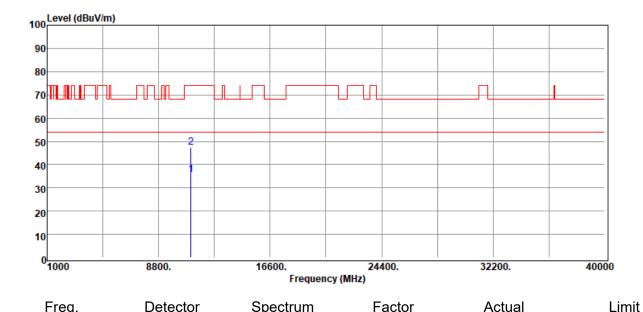
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

:2020-08-07 **Test Date** 

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



	Dottooto.	opoon a	. 40101	, totala		.v.a.g
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.00	Average	25.59	10.10	35.69	54.00	-18.31
11060.00	Peak	37.32	10.10	47.42	74.00	-26.58

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

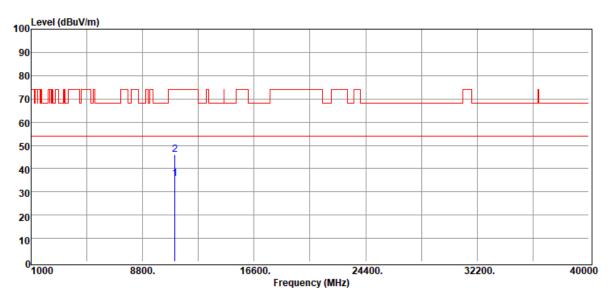
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5530 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 484/65 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
11060.00	Average	25.57	10.10	35.67	54.00	-18.33
11060.00	Peak	35.87	10.10	45.97	74.00	-28.03

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW 484/65 RU

**EUT Pol** :NB Plane

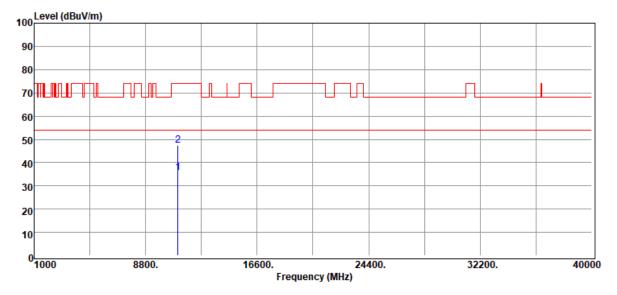
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

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
11060.00	Average	25.57	10.10	35.67	54.00	-18.33
11060.00	Peak	37.23	10.10	47.33	74.00	-26.67

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

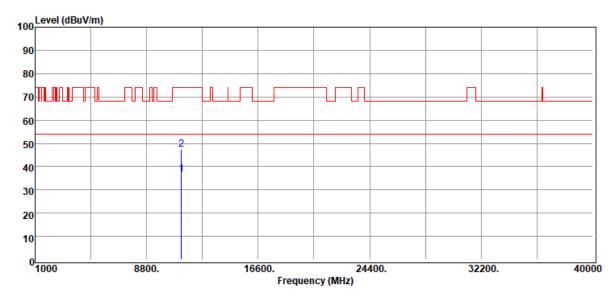
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5610 MHz Temp./Humi. :21.3/64

Test Mode :TX CH MID 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
11220.00	Average	26.11	10.47	36.58	54.00	-17.42
11220.00	Peak	37.01	10.47	47.48	74.00	-26.52

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5610 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

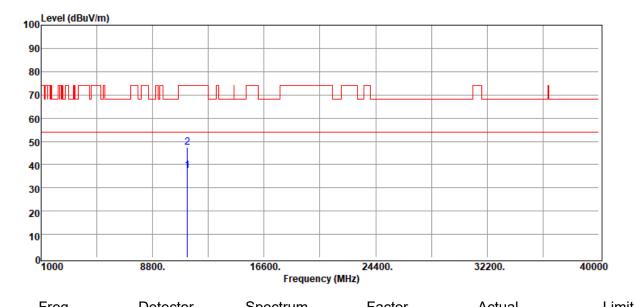
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-11

Temp./Humi. :21.3/64

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
11220.00	Average	26.88	10.47	37.35	54.00	-16.65
11220.00	Peak	36.95	10.47	47.42	74.00	-26.58

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

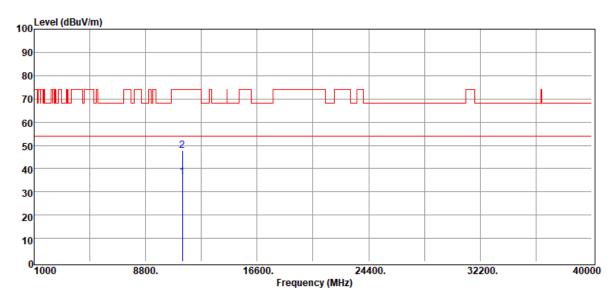
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5690 MHz Temp./Humi. :24.2/62

Test Mode :TX 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
11380.00	Average	25.40	10.95	36.35	54.00	-17.65
11380.00	Peak	36.76	10.95	47.71	74.00	-26.29

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5690 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

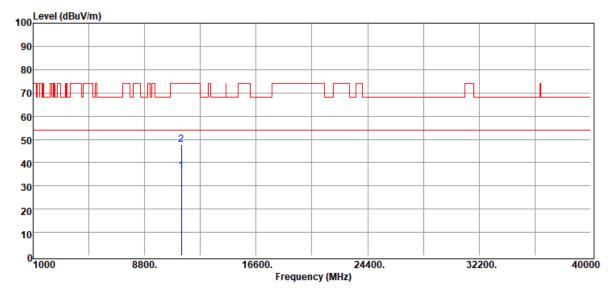
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :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
11380.00	Average	25.39	10.95	36.34	54.00	-17.66
11380.00	Peak	36.68	10.95	47.63	74.00	-26.37

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

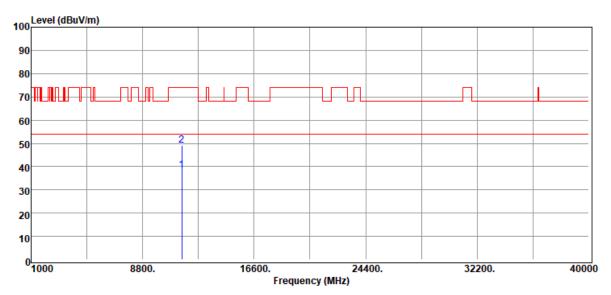
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5775 MHz Temp./Humi. :21.3/64

Test Mode :TX 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
11550.00	Average	25.89	12.46	38.35	54.00	-15.65
11550.00	Peak	36.75	12.46	49.21	74.00	-24.79

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

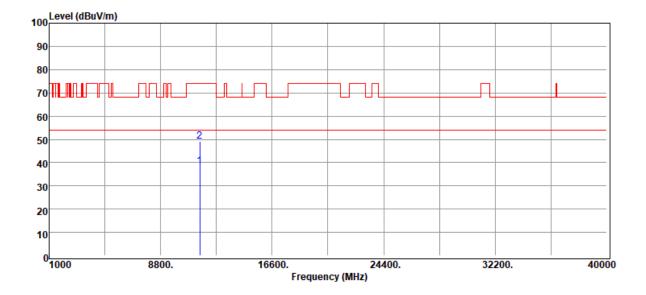
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-11

Temp./Humi. :21.3/64

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
11550.00	Average	25.96	12.46	38.42	54.00	-15.58
11550.00	Peak	36.79	12.46	49.25	74.00	-24.75

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

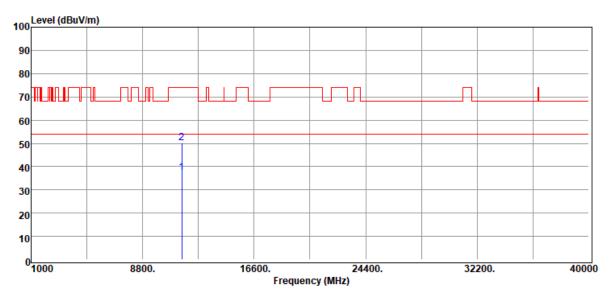
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-08-07

**Test Frequency** :5775 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 484/65 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
11550.00	Average	24.83	12.46	37.29	54.00	-16.71
11550.00	Peak	37.67	12.46	50.13	74.00	-23.87

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW 484/65 RU

**EUT Pol** :NB Plane

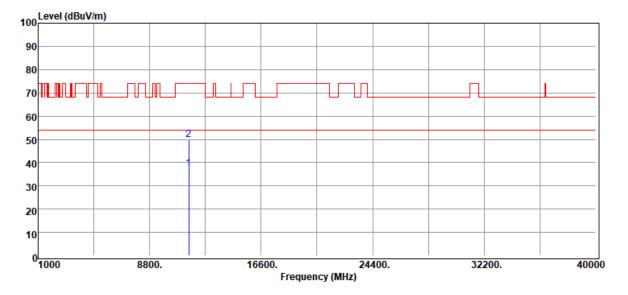
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

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
11550.00	Average	24.74	12.46	37.20	54.00	-16.80
11550.00	Peak	37.21	12.46	49.67	74.00	-24.33

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

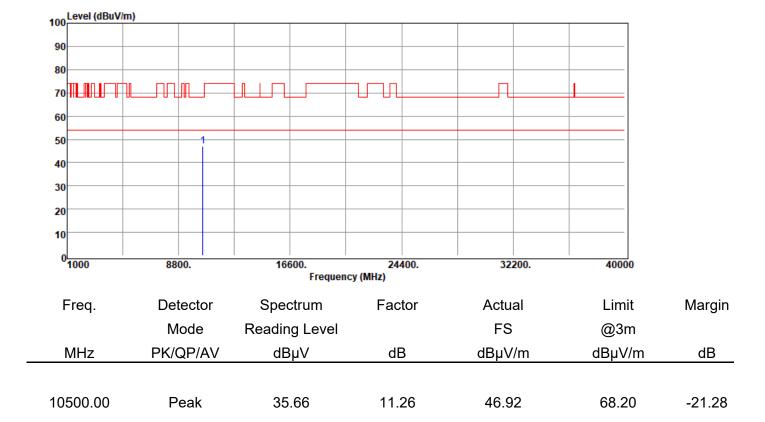
**Operation Mode** :802.11ax160 / Band 1-2 **Test Date** :2020-08-07

**Test Frequency** :5250 MHz Temp./Humi. :24.2/62

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

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

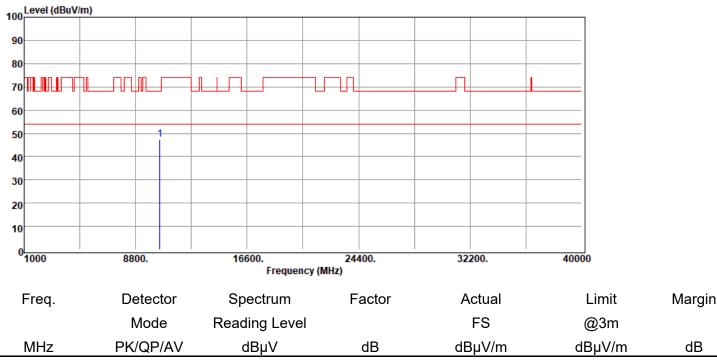
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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10500.00	Peak	36.09	11.26	47.35	68.20	-20.85
10000.00	i cak	30.03	11.20	47.55	00.20	-20.00

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

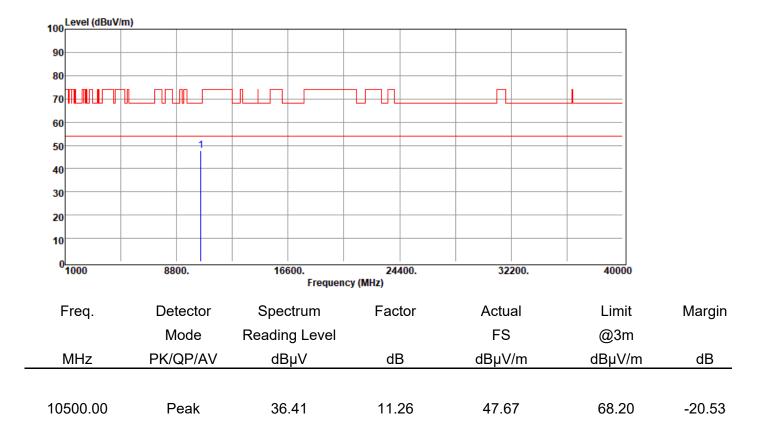
**Operation Mode** :802.11ax160 / Band 1-2 **Test Date** :2020-08-07

**Test Frequency** :5250 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 996/67 RU Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 0 / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW 996/67 RU

Peak

**EUT Pol** :NB Plane

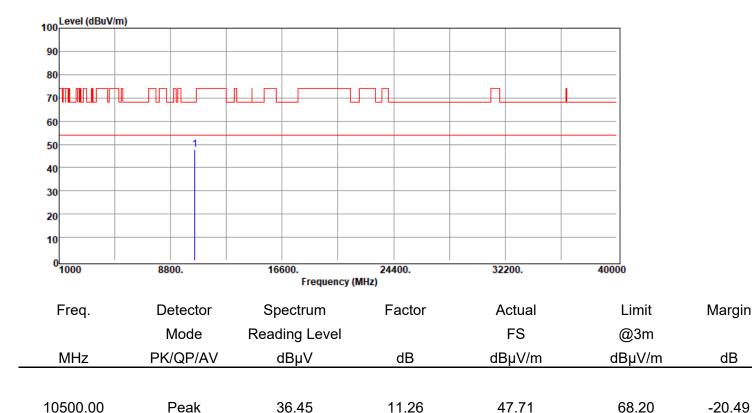
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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:966 Chamber D

Report Number **Test Site** :E2/2020/70034

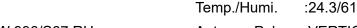
**Operation Mode** :802.11ax160 / Band 1-2 **Test Date** :2020-08-07

**Test Frequency** :5250 MHz

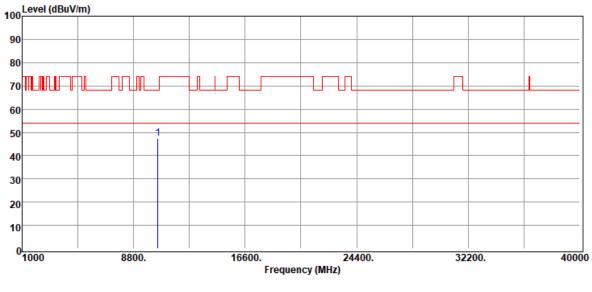
Test Mode :TX CH LOW 996/S67 RU Antenna Pol. :VERTICAL

**EUT Pol** :NB Plane

Ant Path / EUT :Chain 0 / Config 1



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
10500.00	Peak	36.12	11.26	47.38	68.20	-20.82

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Report Number :E2/2020/70034

Operation Mode :802.11ax160 / Band 1-2

Test Frequency :5250 MHz

Test Mode :TX CH LOW 996/S67 RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 0 / Config 1

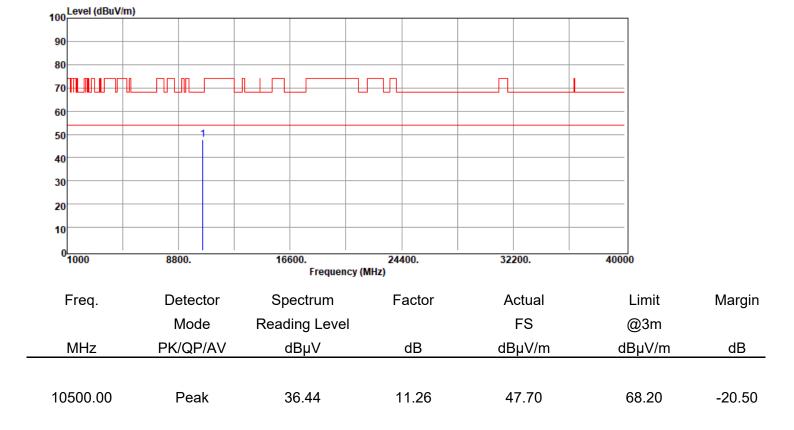
Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

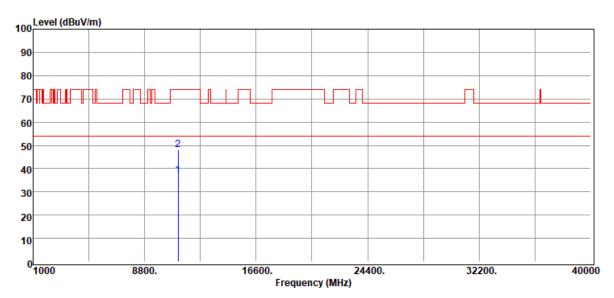
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5570 MHz Temp./Humi. :21.3/63

Test Mode :TX 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
11140.00	Average	26.85	10.30	37.15	54.00	-16.85
11140.00	Peak	37.84	10.30	48.14	74.00	-25.86

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

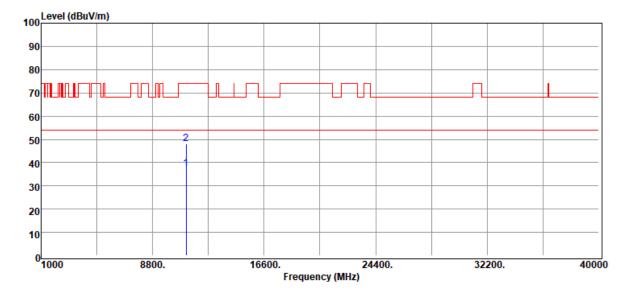
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-11

Temp./Humi. :21.3/63

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
11140.00	Average	27.01	10.30	37.31	54.00	-16.69
11140.00	Peak	37.71	10.30	48.01	74.00	-25.99

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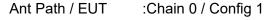
Report Number **Test Site** :966 Chamber D :E2/2020/70034

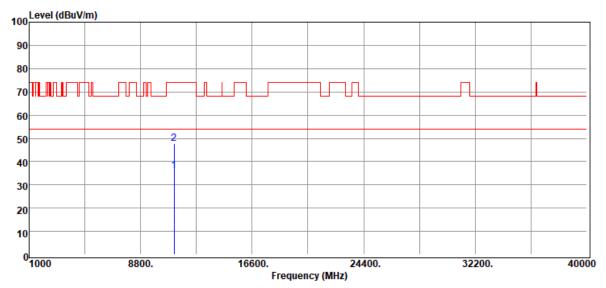
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5570 MHz Temp./Humi. :24.3/61

Test Mode :TX CH HIGH 996/67 RU 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
11140.00	Average	25.72	10.30	36.02	54.00	-17.98
11140.00	Peak	37.38	10.30	47.68	74.00	-26.32

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH 996/67 RU

**EUT Pol** :NB Plane

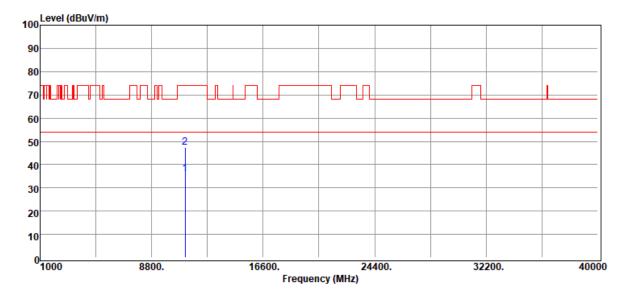
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/61

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
11140.00	Average	25.74	10.30	36.04	54.00	-17.96
11140.00	Peak	37.22	10.30	47.52	74.00	-26.48

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

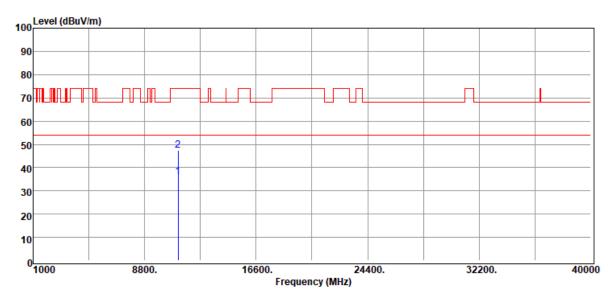
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5570 MHz Temp./Humi. :24.3/61

Test Mode :TX CH HIGH 996/S67 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
11140.00	Average	25.69	10.30	35.99	54.00	-18.01
11140.00	Peak	36.99	10.30	47.29	74.00	-26.71

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH 996/S67 RU

**EUT Pol** :NB Plane

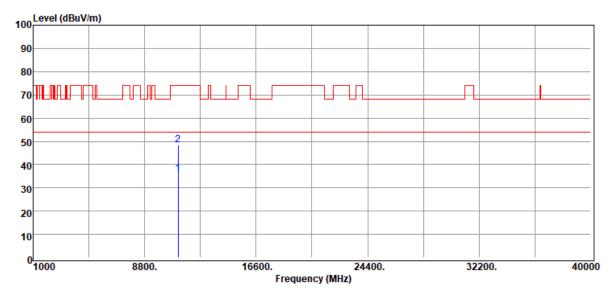
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/61

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
11140.00	Average	25.71	10.30	36.01	54.00	-17.99
11140.00	Peak	38.00	10.30	48.30	74.00	-25.70

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Mode: Chain 1

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

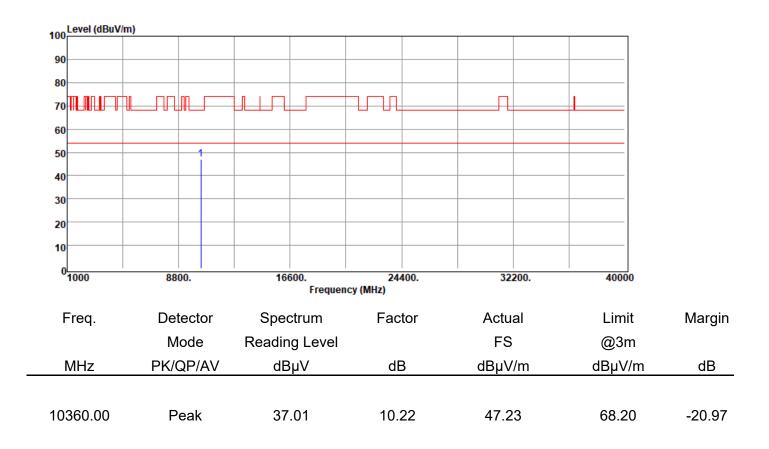
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-31

**Test Frequency** :5180 MHz Temp./Humi. :23.0/69

**Test Mode** :TX CH LOW 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

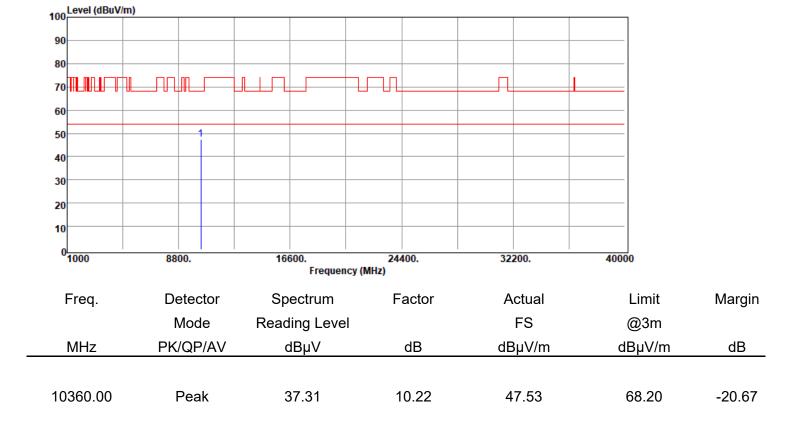
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-31

**Test Frequency** :5180 MHz Temp./Humi. :23.0/69

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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





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Ant Path / EUT

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

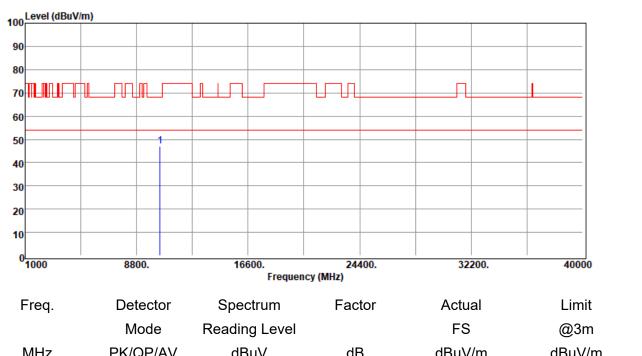
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-31

**Test Frequency** :5220 MHz Temp./Humi. :23.4/67

Test Mode :TX CH MID Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :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
10440.00	Peak	36.18	10.94	47.12	68.20	-21.08

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

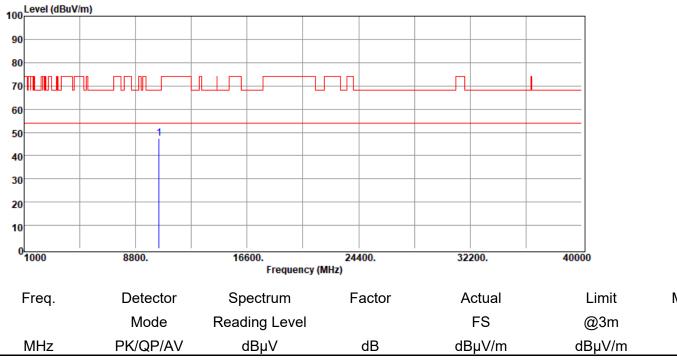
Test Date **Operation Mode** :802.11a / Band 1 :2020-07-31

**Test Frequency** :5220 MHz Temp./Humi. :23.4/67

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

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
10440.00	Peak	36.58	10.94	47.52	68.20	-20.68

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

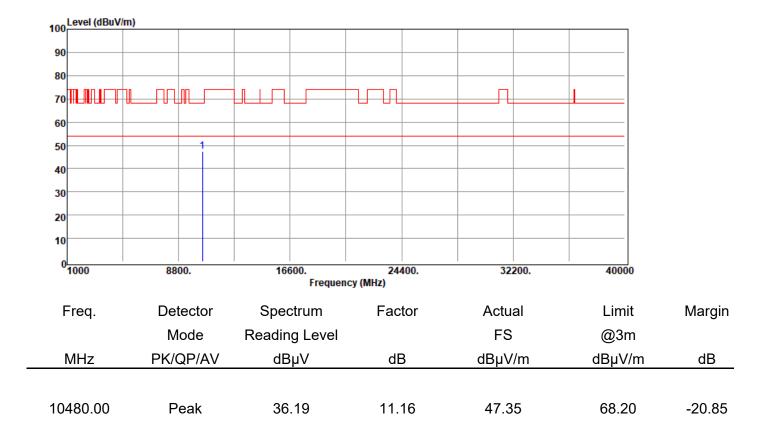
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-31

**Test Frequency** :5240 MHz Temp./Humi. :23.4/67

Test Mode :TX 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

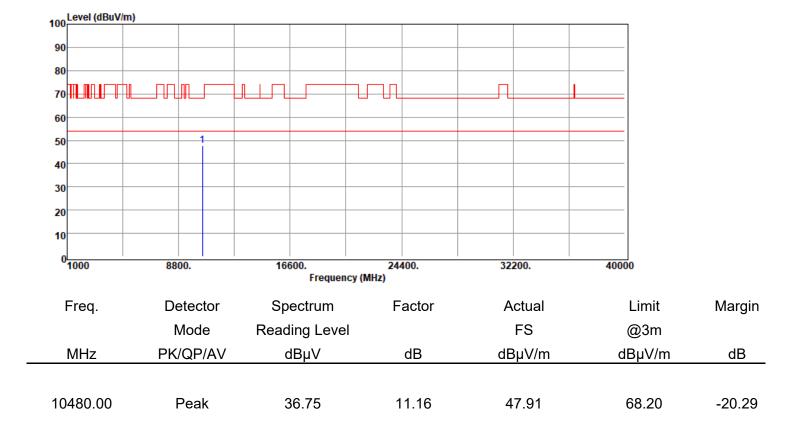
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-31

**Test Frequency** :5240 MHz Temp./Humi. :23.4/67

Test Mode :TX 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** :802.11a / Band 2 **Test Date** :2020-08-01

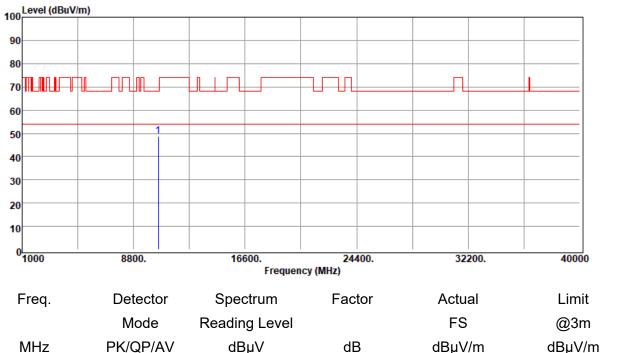
**Test Frequency** :5260 MHz Temp./Humi. :23.4/64

Test Mode :TX 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
10520.00	Peak	37.75	11.20	48.95	68.20	-19.25

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

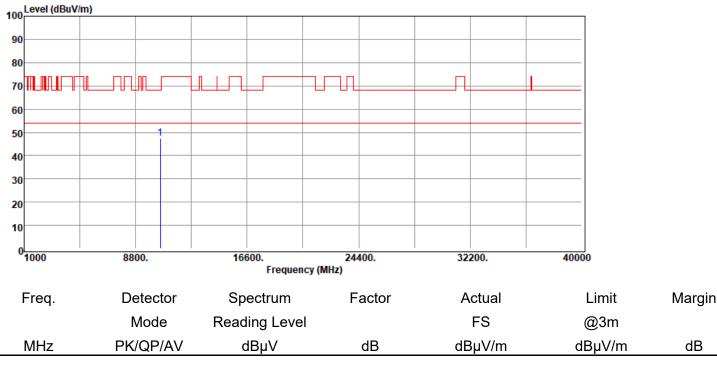
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5260 MHz Temp./Humi. :23.4/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 1 / Config 1



	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10520.00	Peak	36.27	11.20	47.47	68.20	-20.73

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

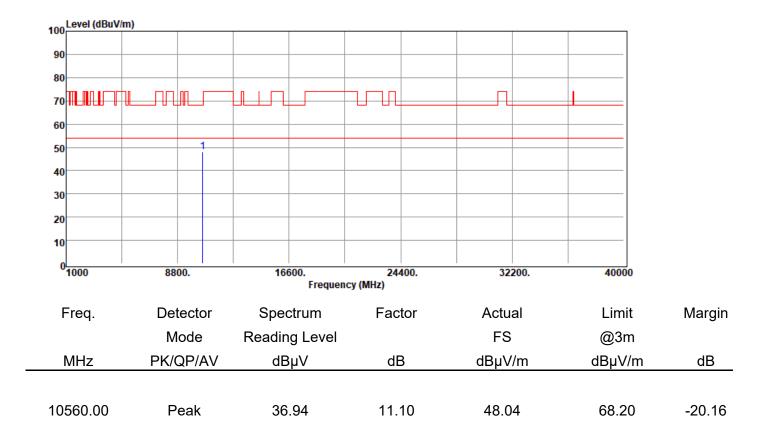
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5280 MHz Temp./Humi. :23.4/64

Test Mode :TX CH MID 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

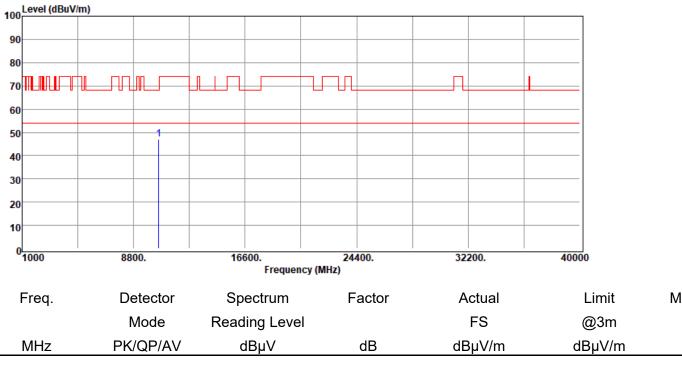
Test Date **Operation Mode** :802.11a / Band 2 :2020-08-01

**Test Frequency** :5280 MHz Temp./Humi. :23.4/64

Test Mode :TX CH MID 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
10560.00	Peak	35.79	11.10	46.89	68.20	-21.31

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Ant Path / EUT

0 1000

Report No.: E2/2020/70034

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

**Operation Mode** :802.11a / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.4/64

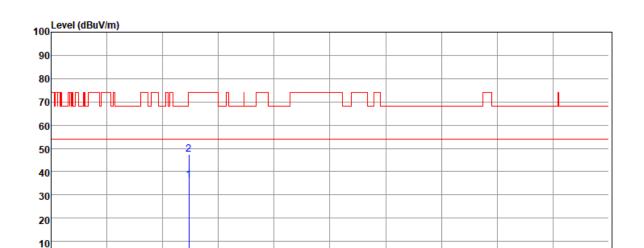
Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

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

16600.

:Chain 1 / Config 1

8800.



Frequency (MHz)

Factor Freq. Detector Spectrum Actual Limit Margin FS Reading Level Mode @3m PK/QP/AV dBµV/m MHz dBµV dΒ dBµV/m dΒ -17.56 10640.00 25.34 11.10 36.44 54.00 Average 10640.00 36.21 11.10 47.31 74.00 -26.69 Peak

24400.

32200.

40000

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

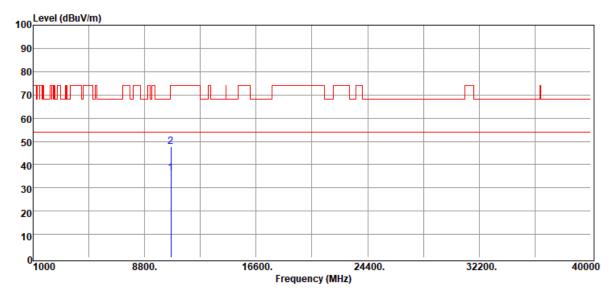
Test Date **Operation Mode** :802.11a / Band 2 :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.4/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
10640.00	Average	25.31	11.10	36.41	54.00	-17.59
10640.00	Peak	36.64	11.10	47.74	74.00	-26.26

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

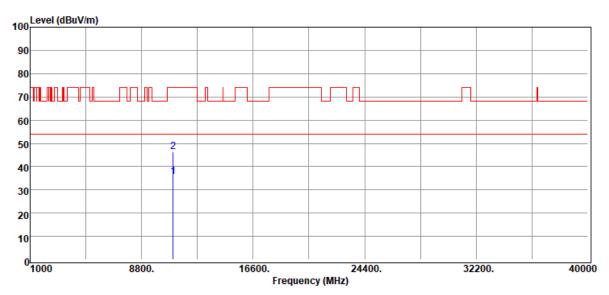
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-08-01

**Test Frequency** :5500 MHz Temp./Humi. :23.4/64

Test Mode :TX 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
11000.00	Average	25.87	9.78	35.65	54.00	-18.35
11000.00	Peak	36.55	9.78	46.33	74.00	-27.67

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

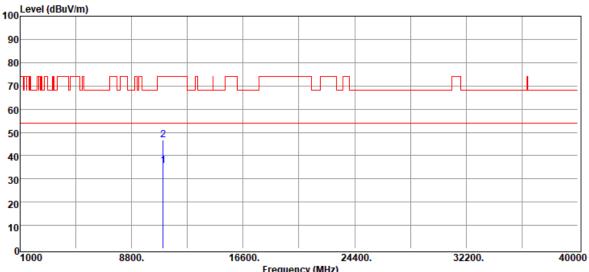
Test Date **Operation Mode** :802.11a / Band 3 :2020-08-01

**Test Frequency** :5500 MHz Temp./Humi. :23.4/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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





riequency (winz)							
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin	
	Mode	Reading Level		FS	@3m		
 MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB	
11000.00	Average	25.94	9.78	35.72	54.00	-18.28	
11000.00	Peak	36.91	9.78	46.69	74.00	-27.31	

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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 3 **Test Date** :2020-08-01

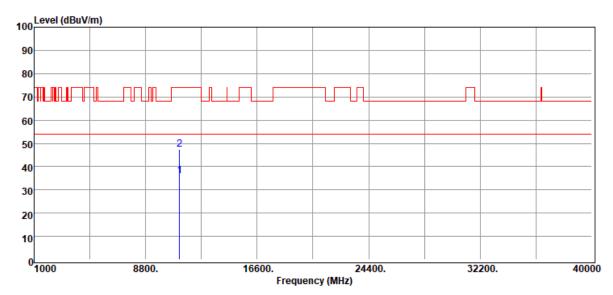
**Test Frequency** :5580 MHz Temp./Humi. :23.5/63

Test Mode :TX CH MID 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
11160.00	Average	25.63	10.29	35.92	54.00	-18.08
11160.00	Peak	37.22	10.29	47.51	74.00	-26.49

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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

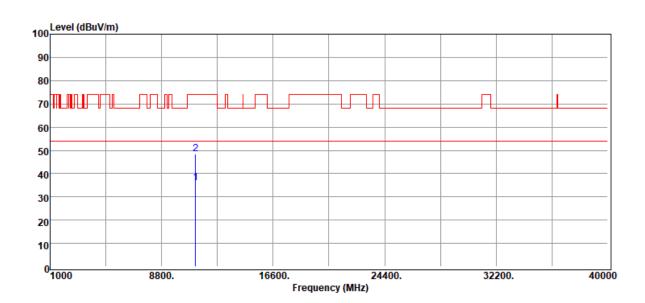
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-08-01

**Test Frequency** :5580 MHz Temp./Humi. :23.5/63

Test Mode :TX CH MID 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
11160.00	Average	25.67	10.29	35.96	54.00	-18.04
11160.00	Peak	38.28	10.29	48.57	74.00	-25.43

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

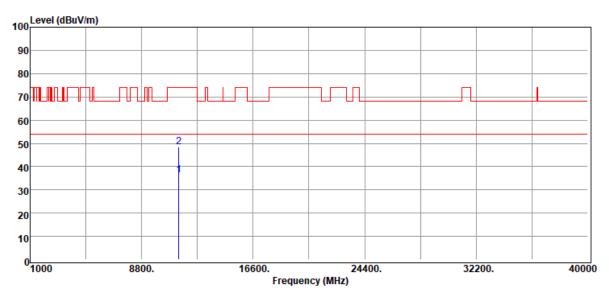
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-08-01

**Test Frequency** :5700 MHz Temp./Humi. :23.5/63

Test Mode :TX 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
11400.00	Average	25.56	10.89	36.45	54.00	-17.55
11400.00	Peak	37.72	10.89	48.61	74.00	-25.39

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

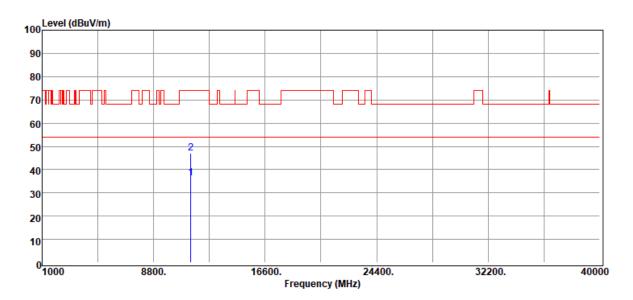
Test Date **Operation Mode** :802.11a / Band 3 :2020-08-01

**Test Frequency** :5700 MHz Temp./Humi. :23.5/63

Test Mode :TX 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
11400.00	Average	25.58	10.89	36.47	54.00	-17.53
11400.00	Peak	36.21	10.89	47.10	74.00	-26.90

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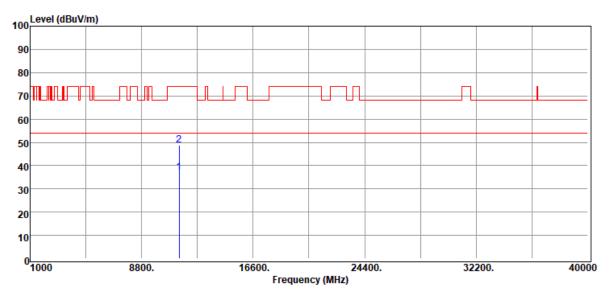
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11a / Band 3-4 **Test Date** :2020-08-01

**Test Frequency** :5720 MHz Temp./Humi. :23.5/63 Test Mode :TX CH MID 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
11440.00	Average	25.52	11.65	37.17	54.00	-16.83
11440.00	Peak	37.07	11.65	48.72	74.00	-25.28

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

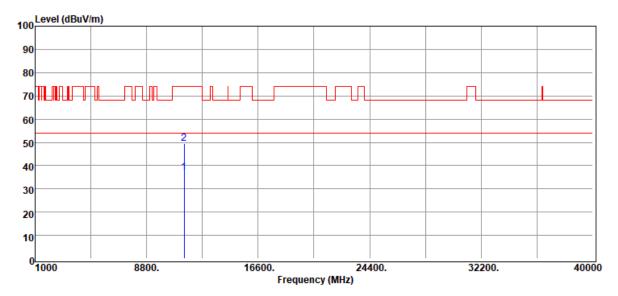
Test Date **Operation Mode** :802.11a / Band 3-4 :2020-08-01

**Test Frequency** :5720 MHz Temp./Humi. :23.5/63

Test Mode :TX CH MID 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
11440.00	Average	25.51	11.65	37.16	54.00	-16.84
11440.00	Peak	38.00	11.65	49.65	74.00	-24.35

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**EUT Pol** 

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:Kailin

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

**Operation Mode** :802.11a / Band 4 **Test Date** :2020-08-01

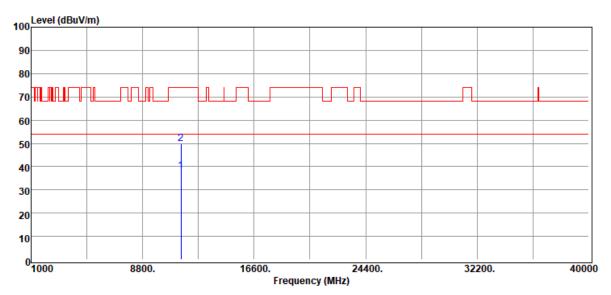
**Test Frequency** :5745 MHz Temp./Humi. :23.5/63

Test Mode :TX 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
11490.00	Average	25.56	12.58	38.14	54.00	-15.86
11490.00	Peak	37.10	12.58	49.68	74.00	-24.32

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

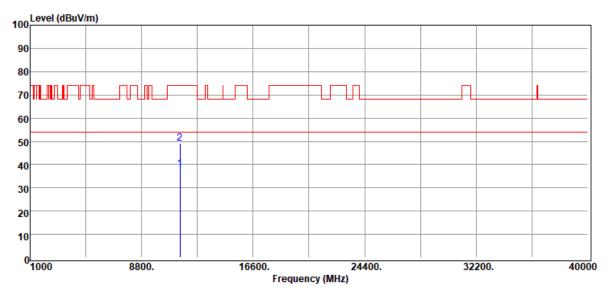
Test Date **Operation Mode** :802.11a / Band 4 :2020-08-01

**Test Frequency** :5745 MHz Temp./Humi. :23.5/63

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**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
11490.00	Average	25.61	12.58	38.19	54.00	-15.81
11490.00	Peak	36.55	12.58	49.13	74.00	-24.87

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**EUT Pol** 

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:Kailin

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

**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-11

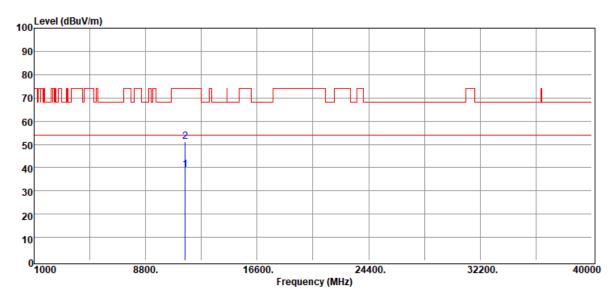
**Test Frequency** :5785 MHz Temp./Humi. :21.3/64

Test Mode :TX CH MID 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
11570.00	Average	26.89	12.35	39.24	54.00	-14.76
11570.00	Peak	38.74	12.35	51.09	74.00	-22.91

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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

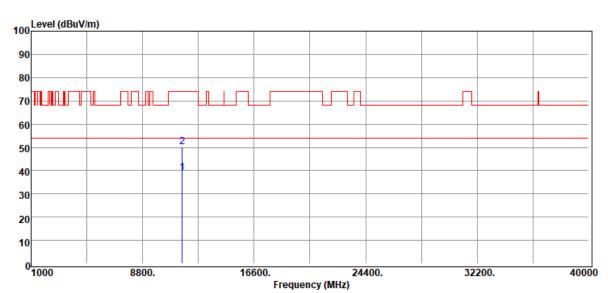
Test Date **Operation Mode** :802.11a / Band 4 :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.3/64

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane Engineer :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
11570.00	Average	26.77	12.35	39.12	54.00	-14.88
11570.00	Peak	37.96	12.35	50.31	74.00	-23.69

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

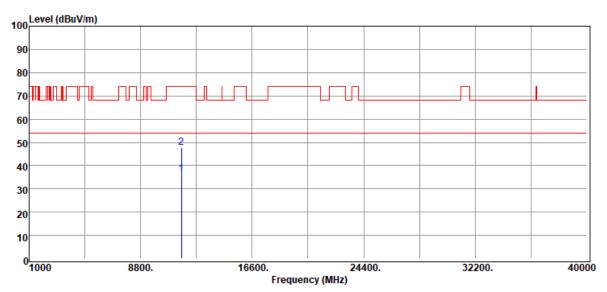
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-08-01

**Test Frequency** :5825 MHz Temp./Humi. :23.7/62

Test Mode :TX CH HIGH 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
11650.00	Average	25.05	11.16	36.21	54.00	-17.79
11650.00	Peak	36.57	11.16	47.73	74.00	-26.27

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

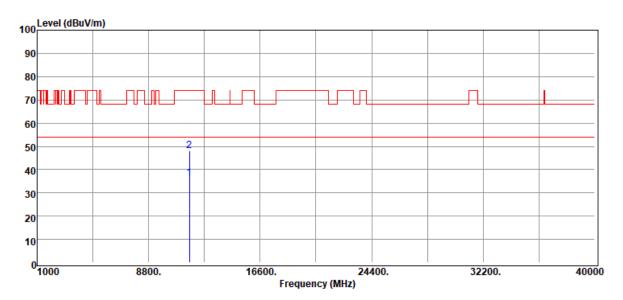
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-08-01

**Test Frequency** :5825 MHz Temp./Humi. :23.7/62

Test Mode :TX 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
11650.00	Average	25.01	11.16	36.17	54.00	-17.83
11650.00	Peak	36.90	11.16	48.06	74.00	-25.94

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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

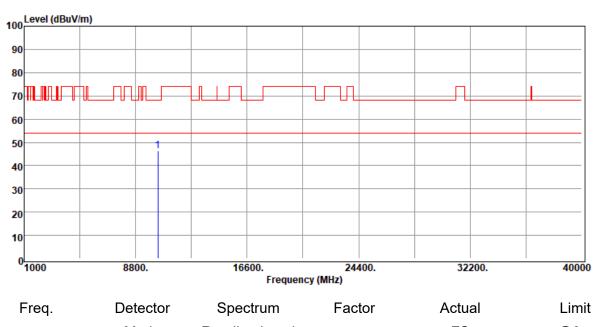
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5180 MHz Temp./Humi. :23.7/62

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :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
10360.00	Peak	36.04	10.22	46.26	68.20	-21.94

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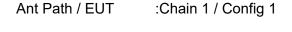
Report Number Test Site :966 Chamber D :E2/2020/70034

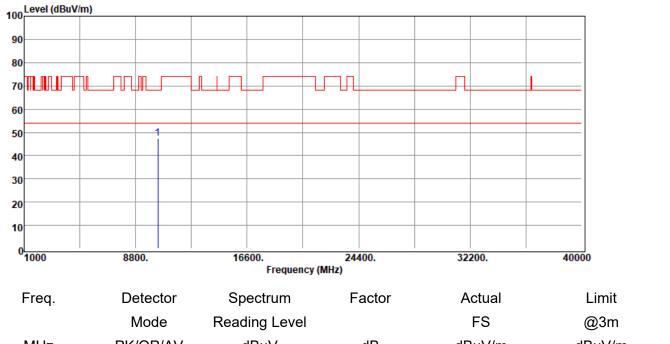
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5180 MHz Temp./Humi. :23.7/62

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
10360.00	Peak	37.05	10.22	47.27	68.20	-20.93

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

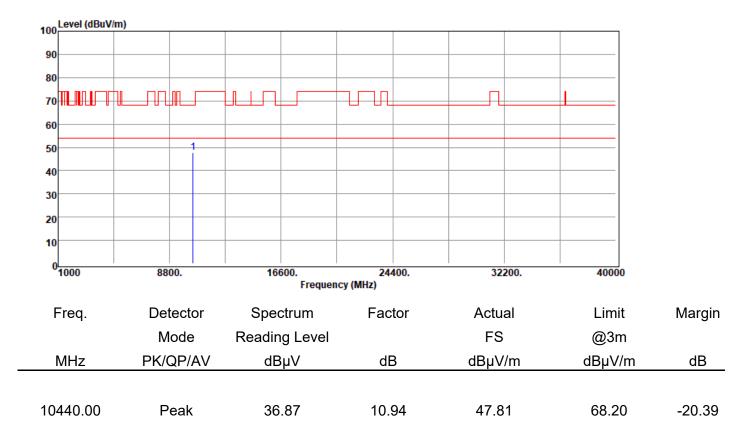
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5220 MHz Temp./Humi. :23.7/63

Test Mode :TX CH MID 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 Test Site :966 Chamber D

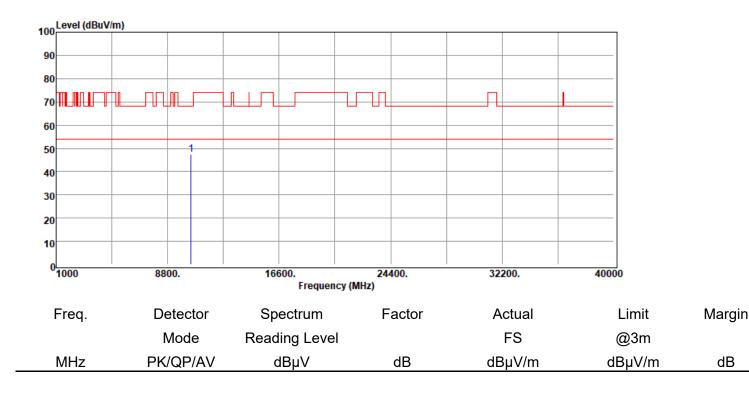
Operation Mode :802.11n20 / Band 1 Test Date :2020-08-01

Test Frequency :5220 MHz Temp./Humi. :23.7/63

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

EUT Pol :NB Plane Engineer :Kailin

Ant Path / EUT :Chain 1 / Config 1



10.94

47.49

68.20

-20.71

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36.55

Peak

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

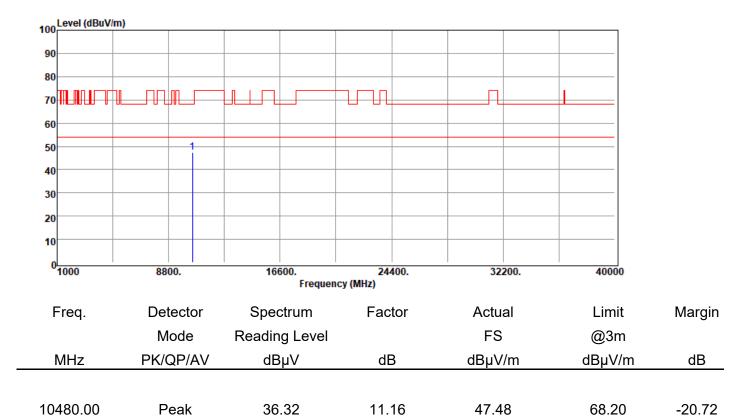
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5240 MHz Temp./Humi. :23.7/63

Test Mode :TX 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

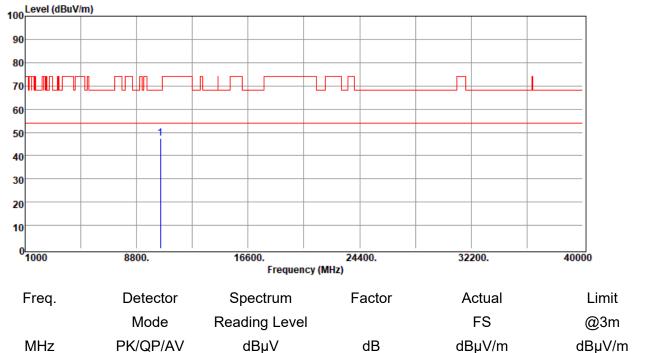
Test Date **Operation Mode** :802.11n20 / Band 1 :2020-08-01

**Test Frequency** :5240 MHz Temp./Humi. :23.7/63

Test Mode :TX 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
10480.00	Peak	36.42	11.16	47.58	68.20	-20.62

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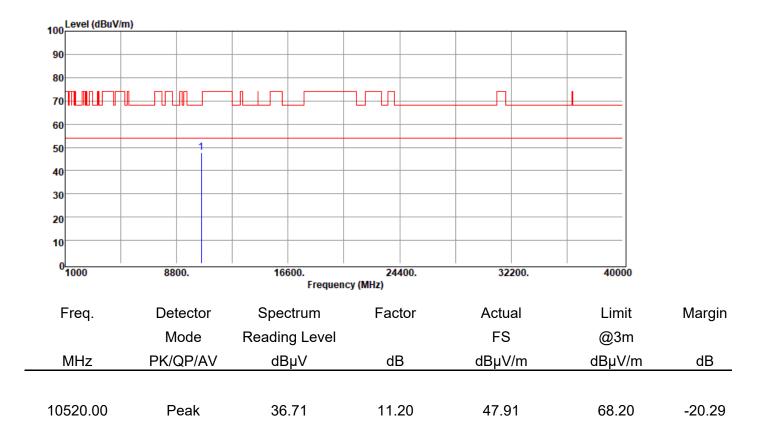
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5260 MHz Temp./Humi. :23.6/62 Test Mode :TX CH LOW 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

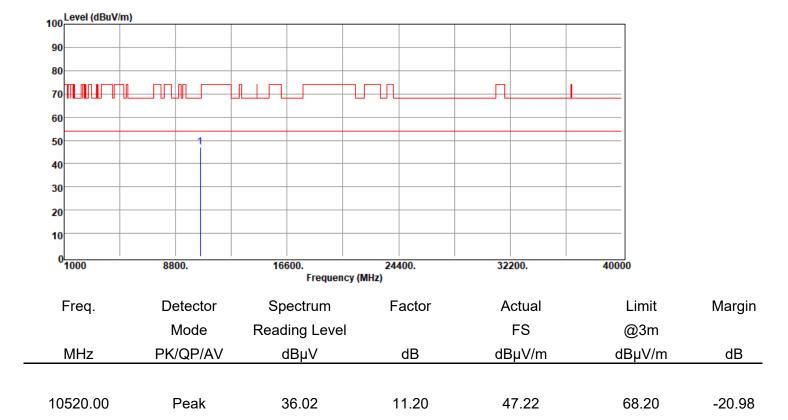
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5260 MHz Temp./Humi. :23.6/62

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 1 / Config 1



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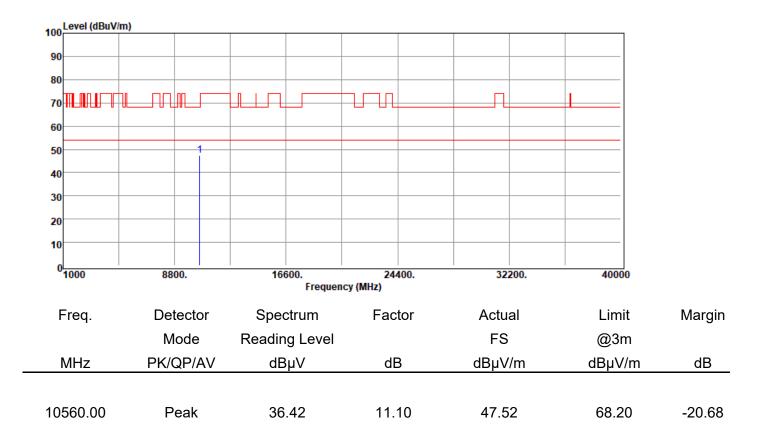
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5280 MHz Temp./Humi. :23.6/62 Test Mode :TX CH MID Antenna Pol. :VERTICAL

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

Ant Path / EUT :Chain 1 / Config 1



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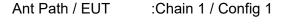
Report Number Test Site :966 Chamber D :E2/2020/70034

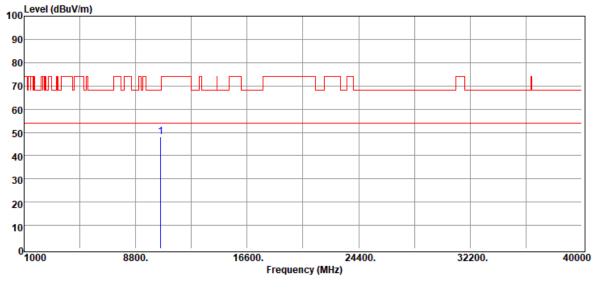
Test Date **Operation Mode** :802.11n20 / Band 2 :2020-08-01

**Test Frequency** :5280 MHz Temp./Humi. :23.6/62

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
10560.00	Peak	36.95	11.10	48.05	68.20	-20.15

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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

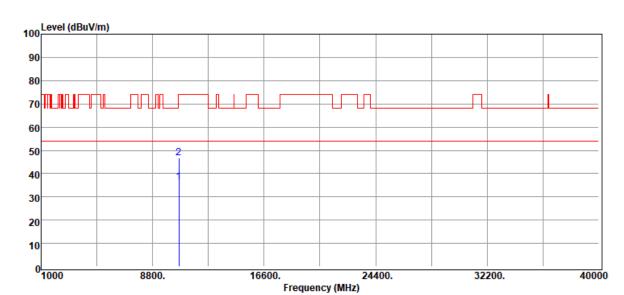
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.8/61

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :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
10640.00	Average	25.28	11.10	36.38	54.00	-17.62
10640.00	Peak	35.75	11.10	46.85	74.00	-27.15

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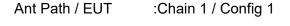
Report Number Test Site :966 Chamber D :E2/2020/70034

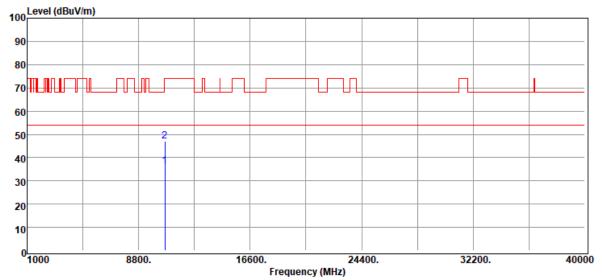
Test Date **Operation Mode** :802.11n20 / Band 2 :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.8/61

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
10640.00	Average	25.16	11.10	36.26	54.00	-17.74
10640.00	Peak	35.79	11.10	46.89	74.00	-27.11

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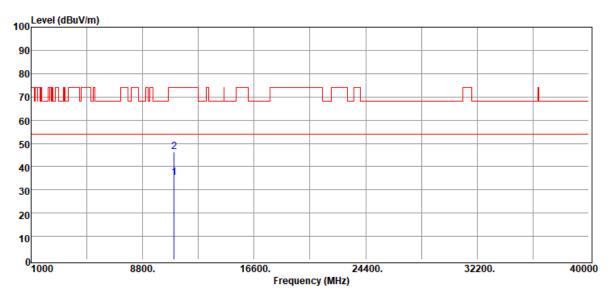
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5500 MHz Temp./Humi. :23.3/64 Test Mode :TX 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
11000.00	Average	25.66	9.78	35.44	54.00	-18.56
11000.00	Peak	36.64	9.78	46.42	74.00	-27.58

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

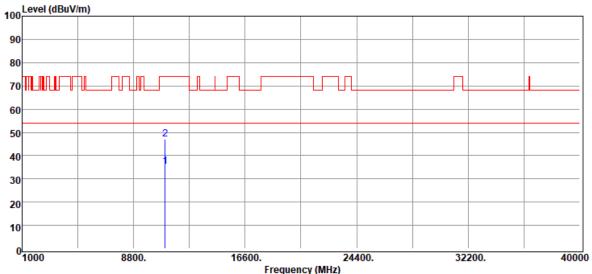
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5500 MHz Temp./Humi. :23.3/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 1 / Config 1



		rrequency (w	inz)			
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
 MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11000.00	Average	25.68	9.78	35.46	54.00	-18.54
11000.00	Peak	37.45	9.78	47.23	74.00	-26.77

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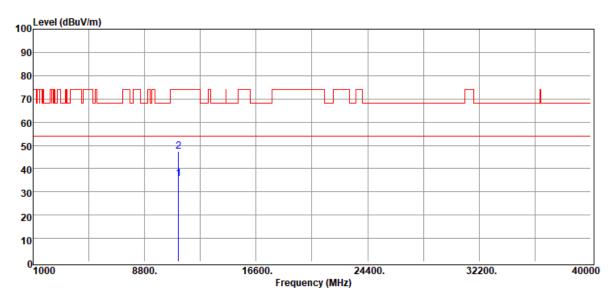
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5580 MHz Temp./Humi. :23.3/64 Test Mode :TX CH MID 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
11160.00	Average	25.31	10.29	35.60	54.00	-18.40
11160.00	Peak	37.11	10.29	47.40	74.00	-26.60

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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3

**Test Frequency** :5580 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plane

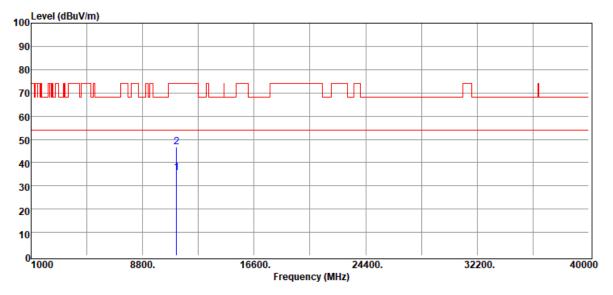
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-03

Temp./Humi. :23.3/64

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
11160.00	Average	25.41	10.29	35.70	54.00	-18.30
11160.00	Peak	36.26	10.29	46.55	74.00	-27.45

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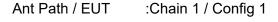
Report Number **Test Site** :966 Chamber D :E2/2020/70034

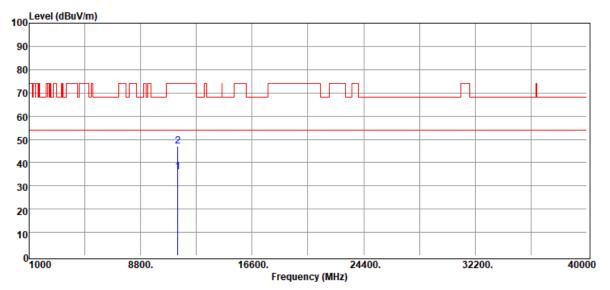
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5700 MHz Temp./Humi. :23.3/64

Test Mode :TX CH HIGH 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
11400.00	Average	25.24	10.89	36.13	54.00	-17.87
11400.00	Peak	36.24	10.89	47.13	74.00	-26.87

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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

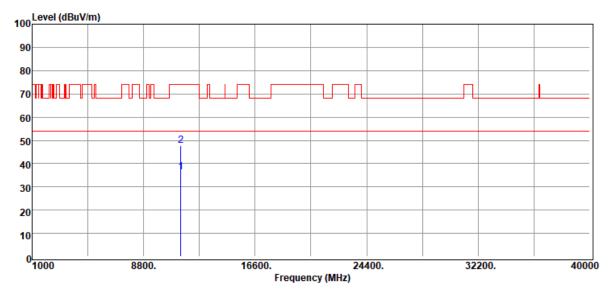
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-03

Temp./Humi. :23.3/64

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
11400.00	Average	25.29	10.89	36.18	54.00	-17.82
11400.00	Peak	36.83	10.89	47.72	74.00	-26.28

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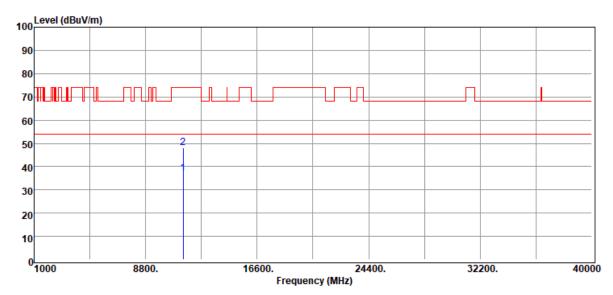
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3-4 **Test Date** :2020-08-03

**Test Frequency** :5720 MHz Temp./Humi. :23.4/65 Test Mode :TX CH MID 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
11440.00	Average	25.24	11.65	36.89	54.00	-17.11
11440.00	Peak	36.28	11.65	47.93	74.00	-26.07

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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3-4

**Test Frequency** :5720 MHz

Test Mode :TX CH MID

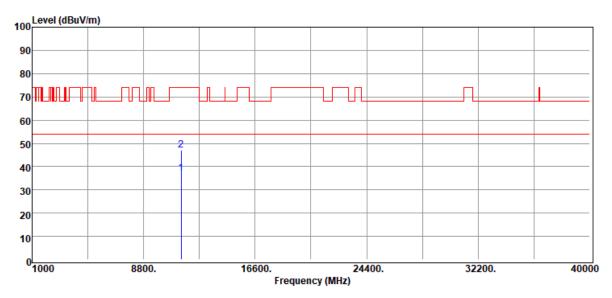
**EUT Pol** :NB Plane

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

**Test Date** :2020-08-03

Temp./Humi. :23.4/65 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
11440.00	Average	25.26	11.65	36.91	54.00	-17.09
11440.00	Peak	35.44	11.65	47.09	74.00	-26.91

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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** :2020-08-03

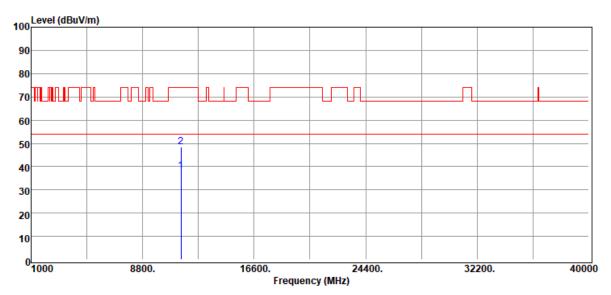
**Test Frequency** :5745 MHz Temp./Humi. :23.4/65

Test Mode :TX 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
11490.00	Average	25.34	12.58	37.92	54.00	-16.08
11490.00	Peak	35.99	12.58	48.57	74.00	-25.43

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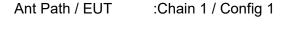
Report Number Test Site :966 Chamber D :E2/2020/70034

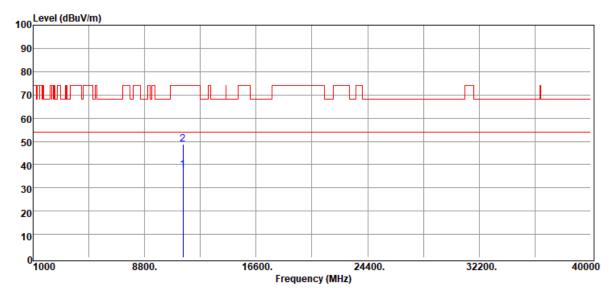
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-08-03

**Test Frequency** :5745 MHz Temp./Humi. :23.4/65

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
11490.00	Average	25.30	12.58	37.88	54.00	-16.12
11490.00	Peak	36.32	12.58	48.90	74.00	-25.10

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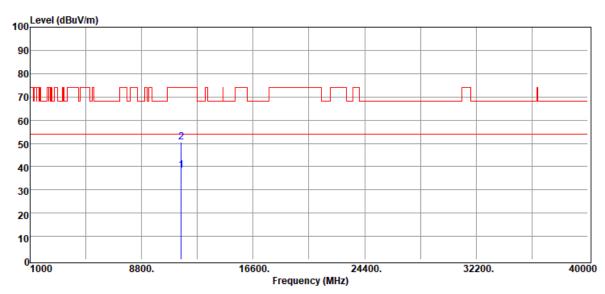
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.4/62

Test Mode :TX CH MID 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
11570.00	Average	26.22	12.35	38.57	54.00	-15.43
11570.00	Peak	38.26	12.35	50.61	74.00	-23.39

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Ant Path / EUT

Report No.: E2/2020/70034

:966 Chamber D

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Report Number Test Site :E2/2020/70034

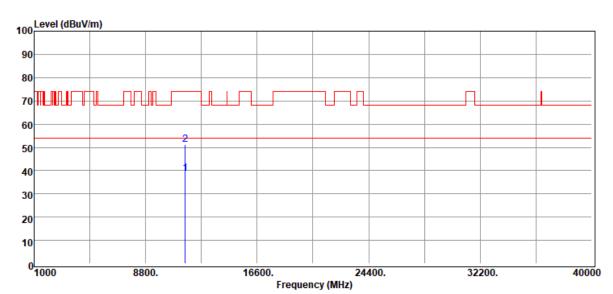
:Chain 1 / Config 1

Test Date **Operation Mode** :802.11n20 / Band 4 :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.4/62

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
11570.00	Average	26.35	12.35	38.70	54.00	-15.30
11570.00	Peak	38.95	12.35	51.30	74.00	-22.70

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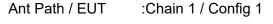
Report Number **Test Site** :966 Chamber D :E2/2020/70034

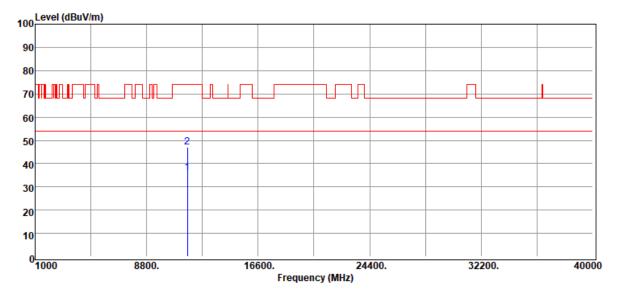
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-08-03

**Test Frequency** :5825 MHz Temp./Humi. :23.4/65

Test Mode :TX CH HIGH 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
11650.00	Average	24.83	11.16	35.99	54.00	-18.01
11650.00	Peak	35.77	11.16	46.93	74.00	-27.07

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Limit

Margin

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:23.4/65

Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 4

**Test Frequency** :5825 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

Ant Path / EUT :Chain 1 / Config 1

Detector

Frea.

Test Site :966 Chamber D

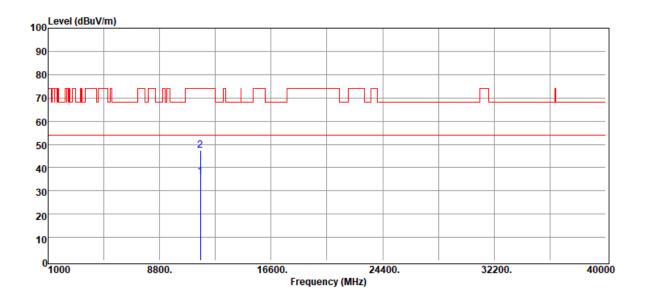
**Test Date** :2020-08-03

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Actual

Temp./Humi.



Spectrum

						5
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11650.00	Average	24.90	11.16	36.06	54.00	-17.94
11650.00	Peak	36.20	11.16	47.36	74.00	-26.64

Factor

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

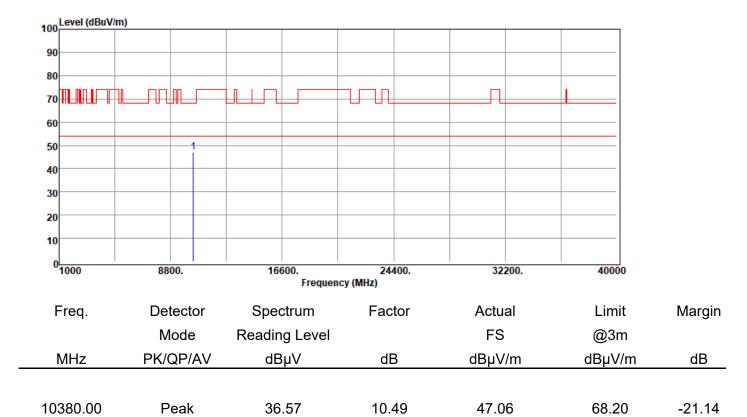
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5190 MHz Temp./Humi. :22.7/67

Test Mode :TX CH LOW 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

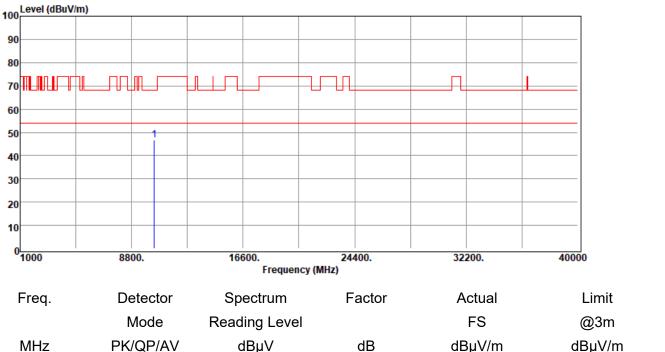
Test Date **Operation Mode** :802.11n40 / Band 1 :2020-08-04

**Test Frequency** :5190 MHz Temp./Humi. :22.7/67

Test Mode :TX 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
10380.00	Peak	36.33	10.49	46.82	68.20	-21.38

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

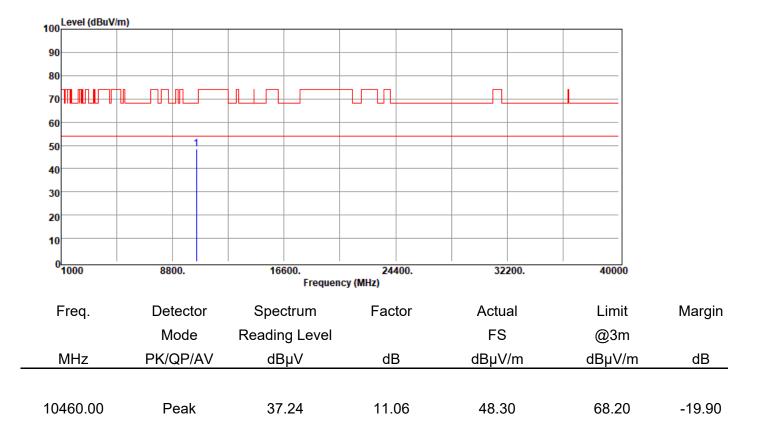
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5230 MHz Temp./Humi. :22.7/67

Test Mode :TX 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

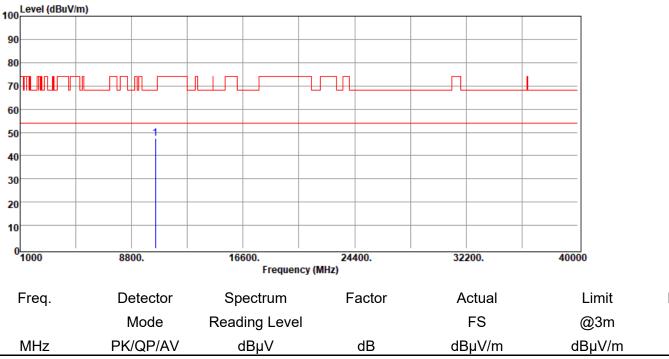
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5230 MHz Temp./Humi. :22.7/67

Test Mode :TX 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
10460.00	Peak	36.37	11.06	47.43	68.20	-20.77

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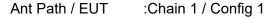
**Test Site** :966 Chamber D Report Number :E2/2020/70034

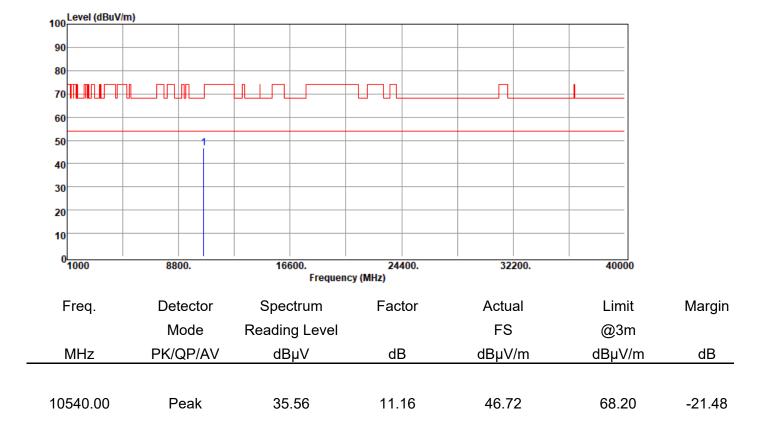
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5270 MHz Temp./Humi. :22.7/67

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

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





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

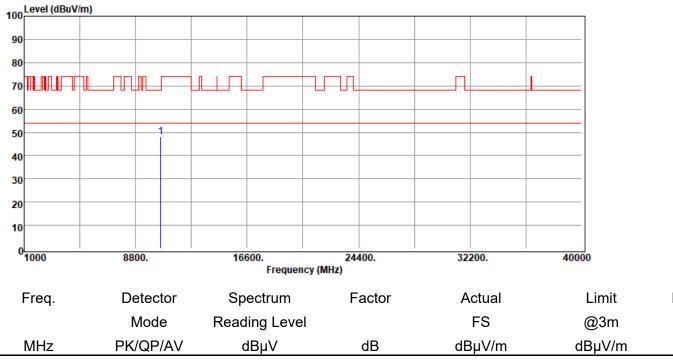
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5270 MHz Temp./Humi. :22.7/67

Test Mode :TX 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
10540.00	Peak	36.79	11.16	47.95	68.20	-20.25

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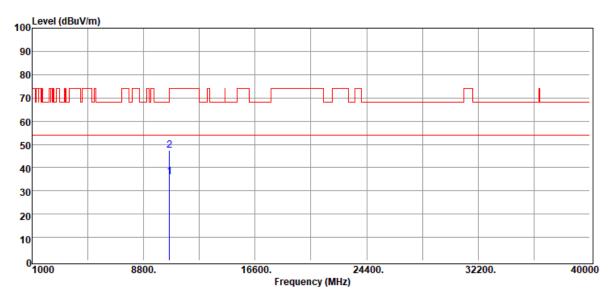
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5310 MHz Temp./Humi. :22.5/68 Test Mode :TX 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
10620.00	Average	25.11	11.04	36.15	54.00	-17.85
10620.00	Peak	36.50	11.04	47.54	74.00	-26.46

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Ant Path / EUT

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

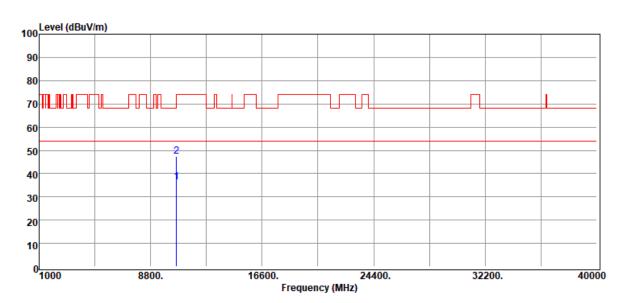
Test Date **Operation Mode** :802.11n40 / Band 2 :2020-08-04

**Test Frequency** :5310 MHz Temp./Humi. :22.5/68

Test Mode :TX 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
10620.00	Average	25.16	11.04	36.20	54.00	-17.80
10620.00	Peak	36.43	11.04	47.47	74.00	-26.53

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

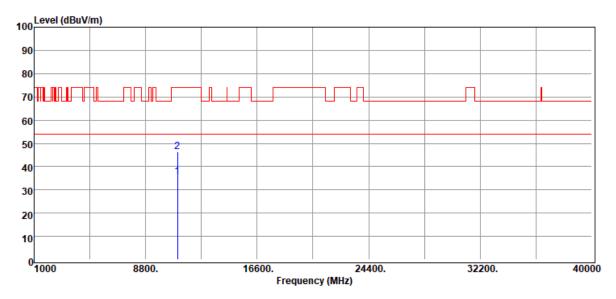
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5510 MHz Temp./Humi. :22.5/68

Test Mode :TX 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
11020.00	Average	25.67	9.88	35.55	54.00	-18.45
11020.00	Peak	36.41	9.88	46.29	74.00	-27.71

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

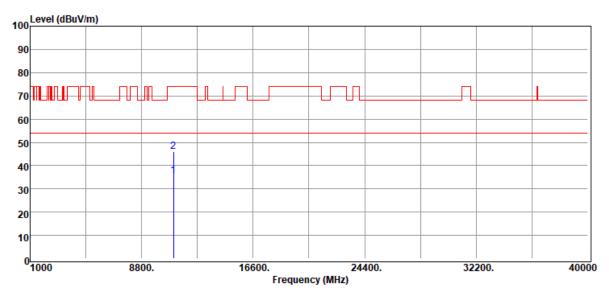
Test Date **Operation Mode** :802.11n40 / Band 3 :2020-08-04

**Test Frequency** :5510 MHz Temp./Humi. :22.5/68

Test Mode :TX 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
	_					
11020.00	Average	25.67	9.88	35.55	54.00	-18.45
11020.00	Peak	36.13	9.88	46.01	74.00	-27.99

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

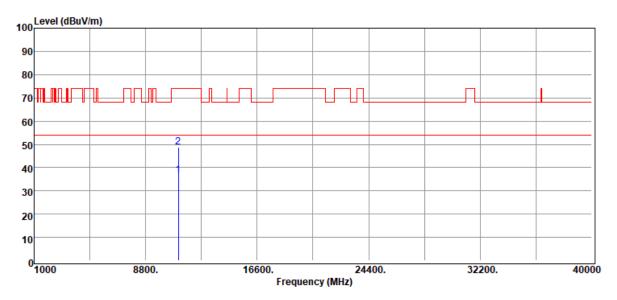
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :21.5/63

Test Mode :TX CH MID 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
11100.00	Average	26.32	10.30	36.62	54.00	-17.38
11100.00	Peak	38.35	10.30	48.65	74.00	-25.35

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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

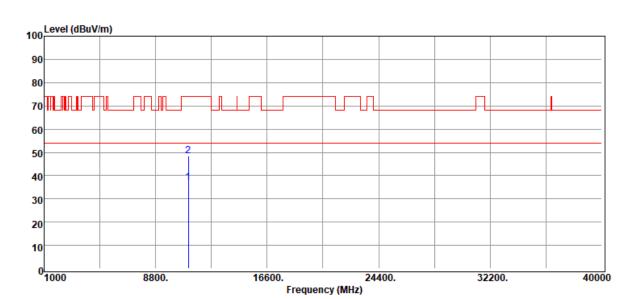
Test Date **Operation Mode** :802.11n40 / Band 3 :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :21.5/63

Test Mode :TX CH MID 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
11100.00	Average	26.74	10.30	37.04	54.00	-16.96
11100.00	Peak	38.15	10.30	48.45	74.00	-25.55

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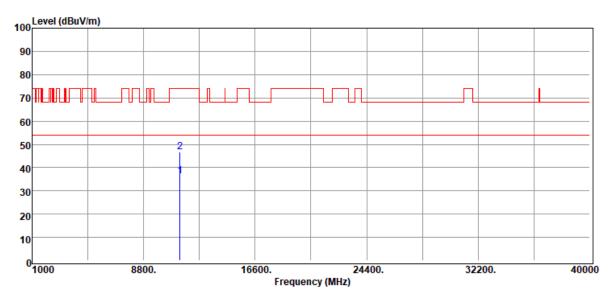
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5670 MHz Temp./Humi. :22.5/68 Test Mode :TX 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
11340.00	Average	25.16	11.06	36.22	54.00	-17.78
11340.00	Peak	35.76	11.06	46.82	74.00	-27.18

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

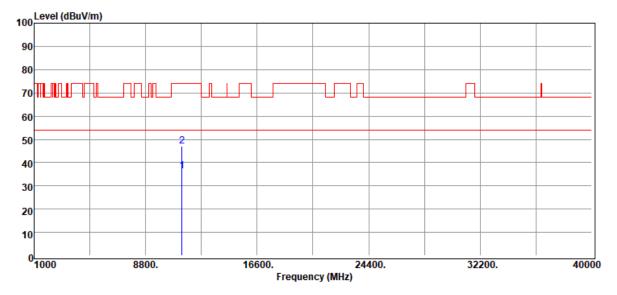
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.5/68

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
11340.00	Average	25.17	11.06	36.23	54.00	-17.77
11340.00	Peak	36.00	11.06	47.06	74.00	-26.94

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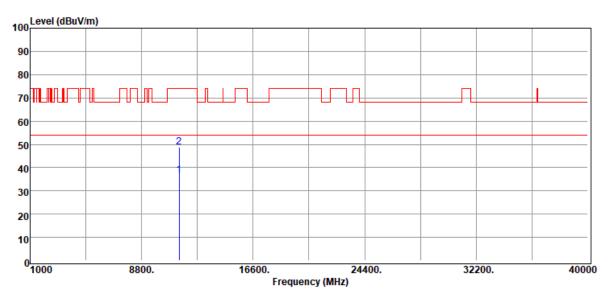
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3-4 **Test Date** :2020-08-04

**Test Frequency** :5710 MHz Temp./Humi. :22.5/68 Test Mode :TX CH MID 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
11420.00	Average	25.36	11.27	36.63	54.00	-17.37
11420.00	Peak	37.55	11.27	48.82	74.00	-25.18

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3-4

**Test Frequency** :5710 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plane

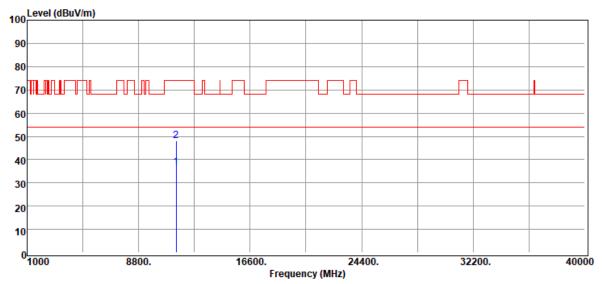
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-04

Temp./Humi. :22.5/68

Antenna Pol. :HORIZONTAL

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
11420.00	Average	25.38	11.27	36.65	54.00	-17.35
11420.00	Peak	36.79	11.27	48.06	74.00	-25.94

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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

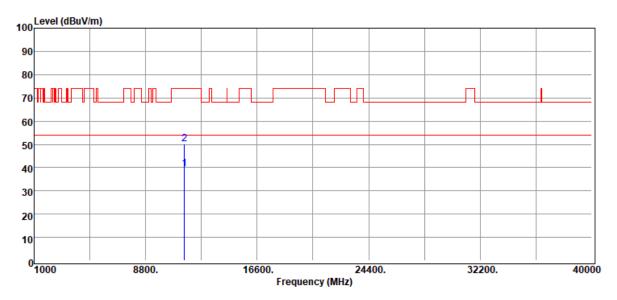
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5755 MHz Temp./Humi. :21.3/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plane :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
11510.00	Average	26.89	12.71	39.60	54.00	-14.40
11510.00	Peak	37.62	12.71	50.33	74.00	-23.67

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

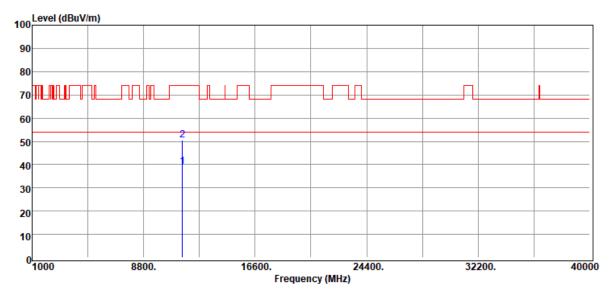
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-11

Temp./Humi. :21.3/64

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
11510.00	Average	26.54	12.71	39.25	54.00	-14.75
11510.00	Peak	37.84	12.71	50.55	74.00	-23.45

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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 4 **Test Date** :2020-08-04

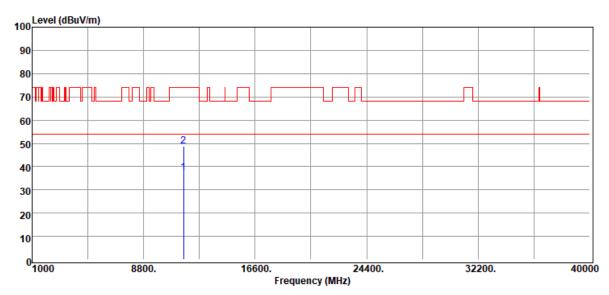
**Test Frequency** :5795 MHz Temp./Humi. :22.4/67

Test Mode :TX 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
11590.00	Average	25.16	12.23	37.39	54.00	-16.61
11590.00	Peak	36.42	12.23	48.65	74.00	-25.35

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 4

**Test Frequency** :5795 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

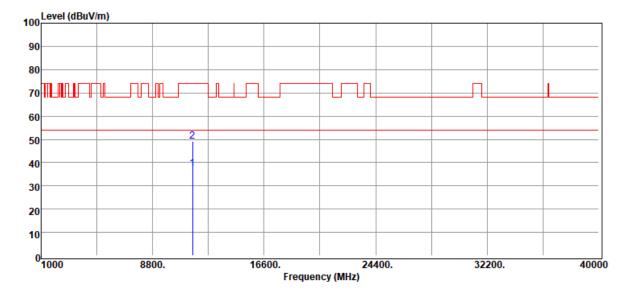
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-04

Temp./Humi. :22.4/67

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
11590.00	Average	25.14	12.23	37.37	54.00	-16.63
11590.00	Peak	36.81	12.23	49.04	74.00	-24.96

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

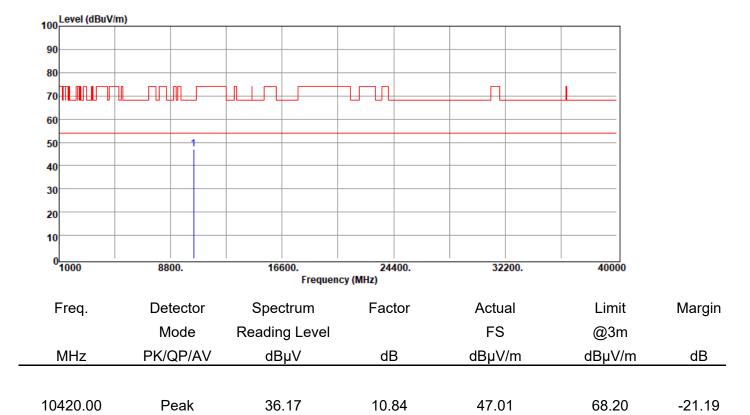
**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5210 MHz Temp./Humi. :22.4/67

Test Mode :TX CH LOW 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

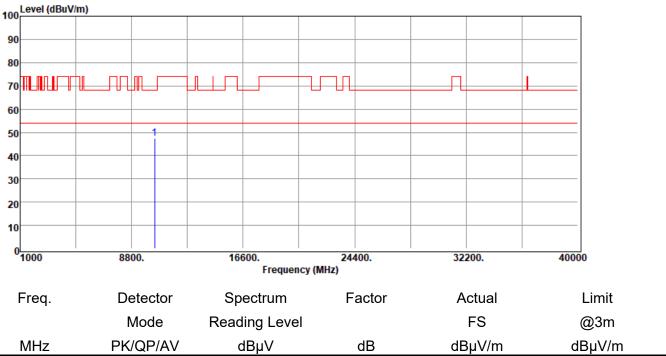
Test Date **Operation Mode** :802.11ac80 / Band 1 :2020-08-04

**Test Frequency** :5210 MHz Temp./Humi. :22.4/67

Test Mode :TX 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
10420.00	Peak	36.39	10.84	47.23	68.20	-20.97

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

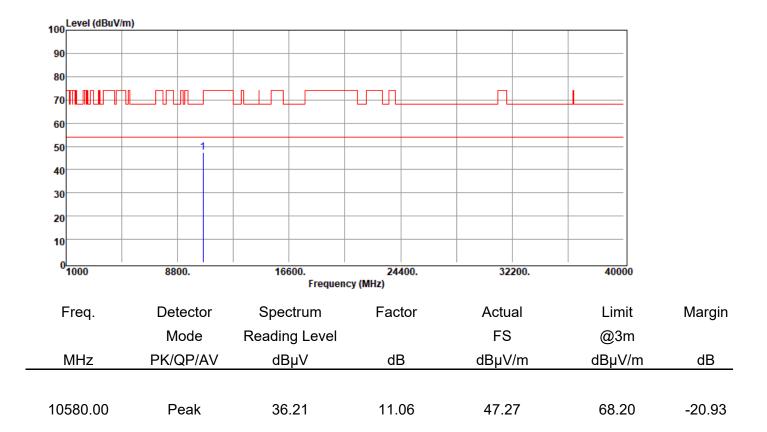
**Operation Mode** :802.11ac80 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5290 MHz Temp./Humi. :22.4/67

Test Mode :TX CH HIGH 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** :802.11ac80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-04

Temp./Humi. :22.4/67

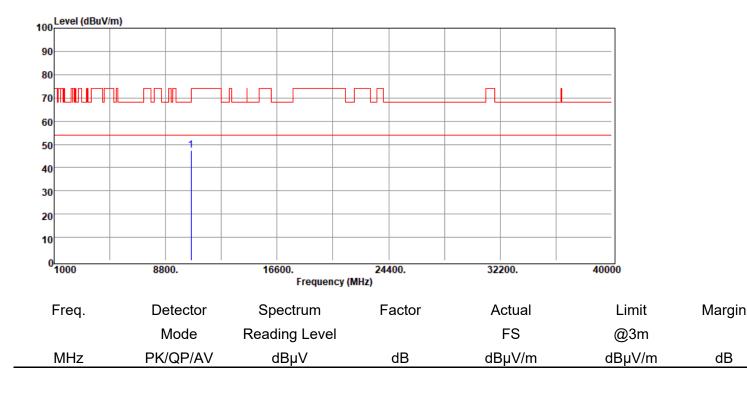
Antenna Pol. :HORIZONTAL

Engineer :Kailin

47.39

68.20

-20.81



11.06

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36.33

Peak

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10580.00



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

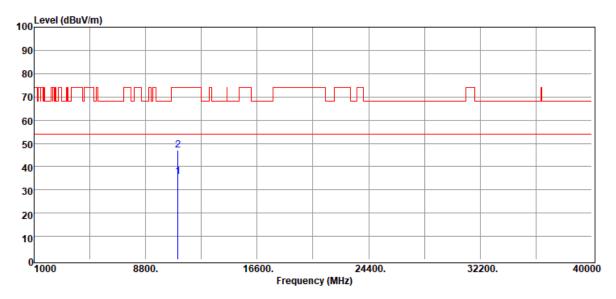
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5530 MHz Temp./Humi. :22.4/67

Test Mode :TX 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
11060.00	Average	25.66	10.10	35.76	54.00	-18.24
11060.00	Peak	36.97	10.10	47.07	74.00	-26.93

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 3

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

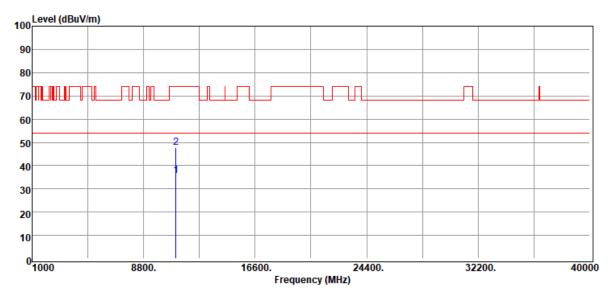
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.4/67

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
11060.00	Average	25.69	10.10	35.79	54.00	-18.21
11060.00	Peak	37.71	10.10	47.81	74.00	-26.19

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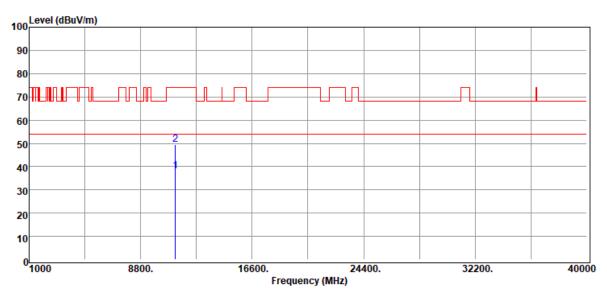
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5610 MHz Temp./Humi. :21.2/64 Test Mode :TX CH MID 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
11220.00	Average	27.46	10.47	37.93	54.00	-16.07
11220.00	Peak	38.89	10.47	49.36	74.00	-24.64

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Report Number :E2/2020/70034

Operation Mode :802.11ac80 / Band 3

Test Frequency :5610 MHz

Test Mode :TX CH MID

EUT Pol :NB Plane

Ant Path / EUT : Chain 1 / Config 1

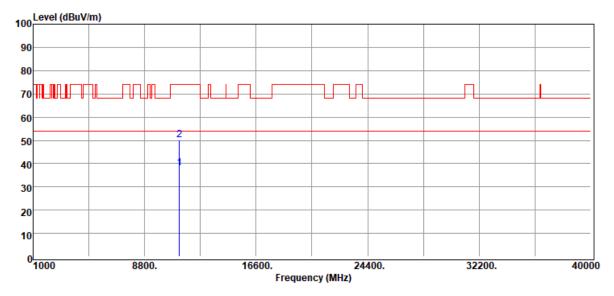
Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.2/64

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
11220.00	Average	27.62	10.47	38.09	54.00	-15.91
11220.00	Peak	39.74	10.47	50.21	74.00	-23.79

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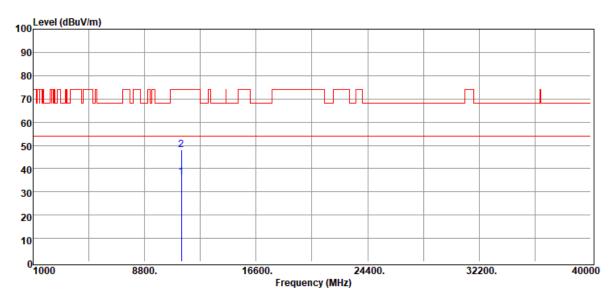
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5690 MHz Temp./Humi. :22.4/68

Test Mode :TX CH HIGH 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
11380.00	Average	25.35	10.95	36.30	54.00	-17.70
11380.00	Peak	37.20	10.95	48.15	74.00	-25.85

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 3

**Test Frequency** :5690 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

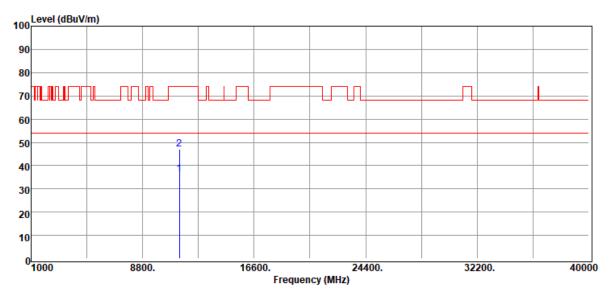
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.4/68

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
11380.00	Average	25.39	10.95	36.34	54.00	-17.66
11380.00	Peak	36.27	10.95	47.22	74.00	-26.78

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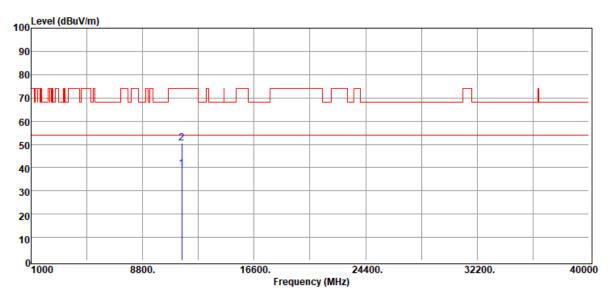
Report Number :E2/2020/70034 Test Site :966 Chamber D

Operation Mode :802.11ac80 / Band 4 Test Date :2020-07-11

Test Frequency :5775 MHz Temp./Humi. :21.2/63
Test Mode :TX CH LOW Antenna Pol. :VERTIC

Test Mode :TX 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
11550.00	Average	27.13	12.46	39.59	54.00	-14.41
11550.00	Peak	38.02	12.46	50.48	74.00	-23.52

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

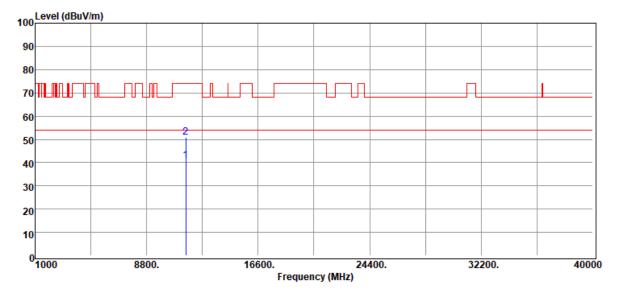
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.2/63

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
11550.00	Average	28.33	12.46	40.79	54.00	-13.21
11550.00	Peak	38.46	12.46	50.92	74.00	-23.08

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

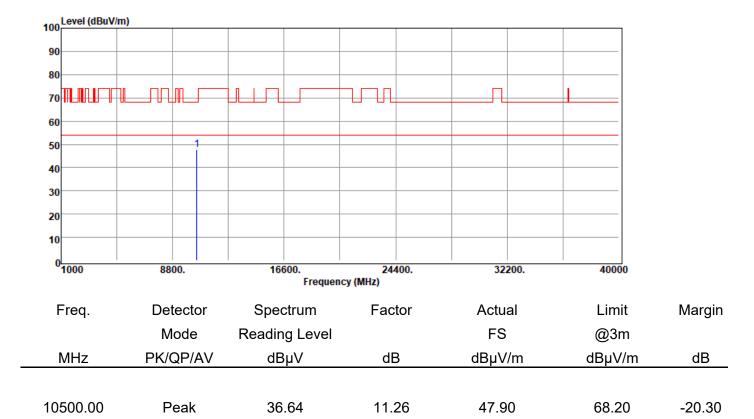
**Operation Mode** :802.11ac160 / Band 1-2 **Test Date** :2020-08-04

**Test Frequency** :5250 MHz Temp./Humi. :22.4/68

Test Mode :TX CH LOW 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** :802.11ac160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-04

Temp./Humi. :22.4/68

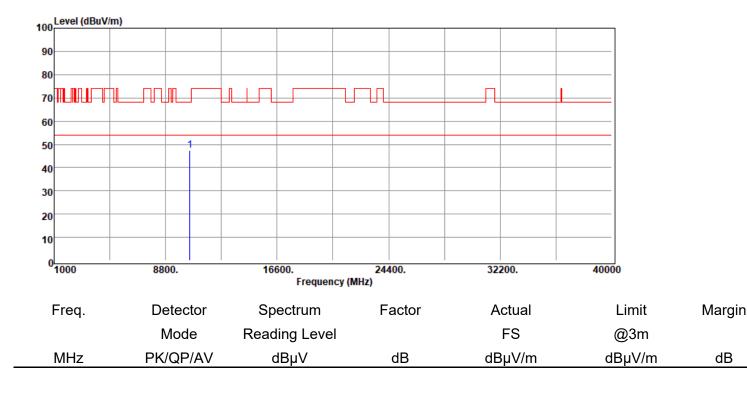
Antenna Pol. :HORIZONTAL

Engineer :Kailin

47.41

68.20

-20.79



11.26

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

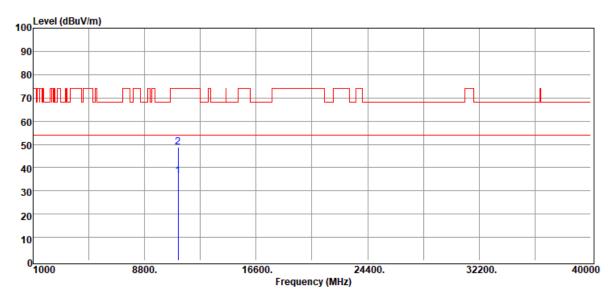
**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5570 MHz Temp./Humi. :21.4/62

Test Mode :TX 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
11140.00	Average	26.15	10.30	36.45	54.00	-17.55
11140.00	Peak	38.38	10.30	48.68	74.00	-25.32

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

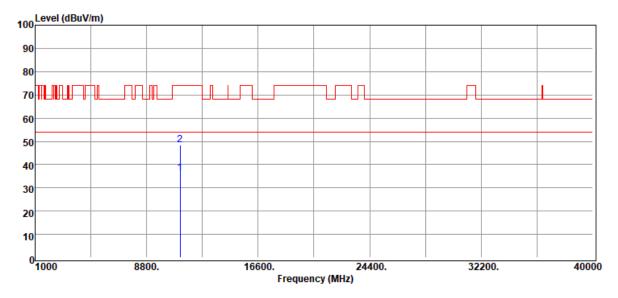
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.4/62

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
11140.00	Average	26.09	10.30	36.39	54.00	-17.61
11140.00	Peak	38.11	10.30	48.41	74.00	-25.59

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

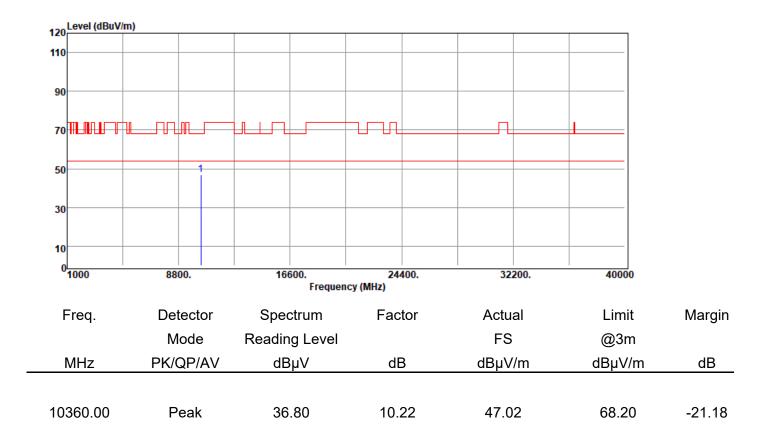
**Test Date Operation Mode** :802.11ax20 / Band 1 :2020-08-04

**Test Frequency** :5180 MHz Temp./Humi. :22.6/68

**Test Mode** :TX CH LOW 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 1

Test Frequency :5180 MHz

Test Mode :TX CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.6/68

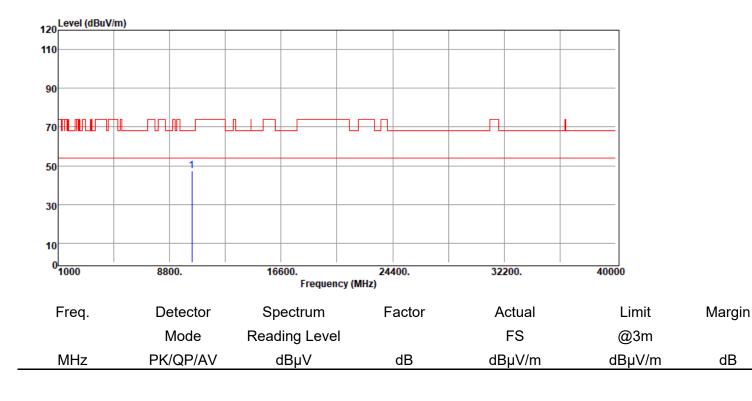
Antenna Pol. :HORIZONTAL

Engineer :Kailin

47.30

68.20

-20.90



10.22

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

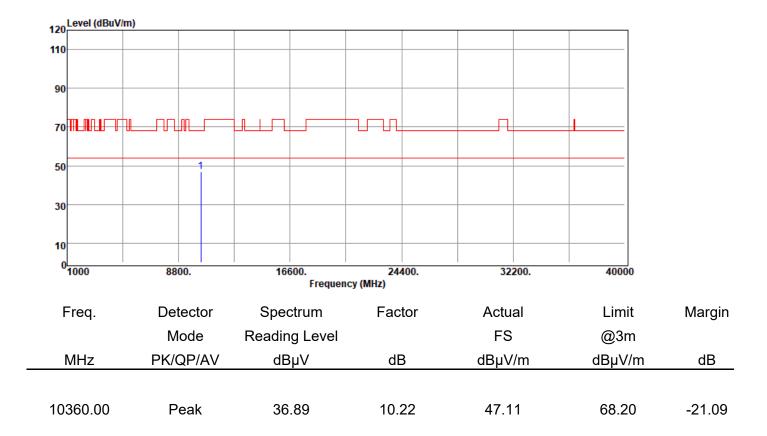
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

Test Mode :TX CH LOW 26/0 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 1

**Test Frequency** :5180 MHz

Test Mode :TX CH LOW 26/0 RU

**EUT Pol** :NB Plane

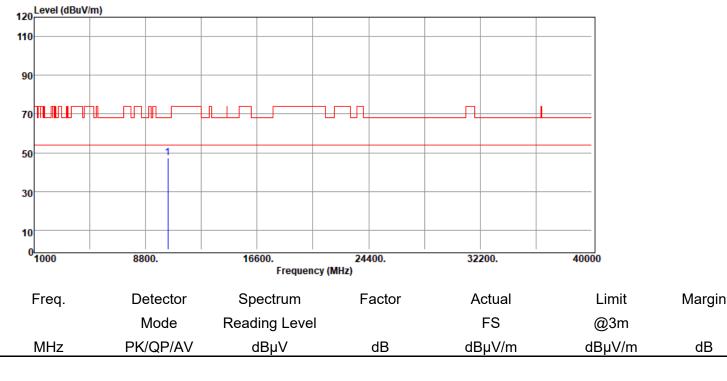
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :23.6/66

Antenna Pol. :HORIZONTAL

Engineer :Kailin



10360.00	Peak	36.92	10.22	47.14	68.20	-21.06

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

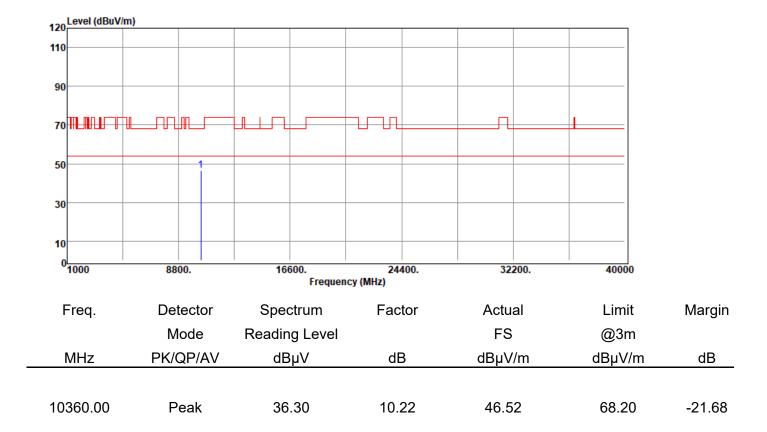
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

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

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

Ant Path / EUT :Chain 1 / Config 1



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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 :TX CH LOW 52/37 RU

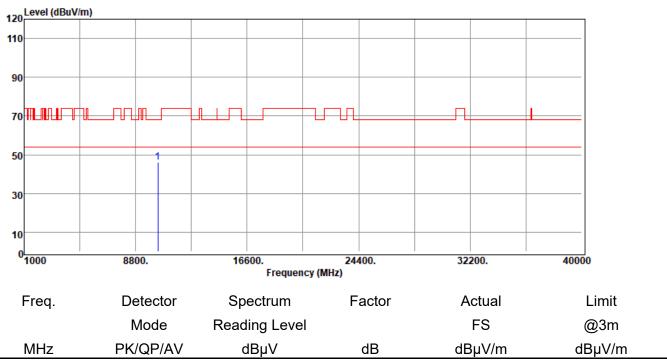
**EUT Pol** :NB Plane

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

**Test Date** :2020-08-05

Temp./Humi. :23.6/66 Antenna Pol. :HORIZONTAL

Engineer :Kailin



10360.00	Peak	35.73	10.22	45.95	68.20	-22.25

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

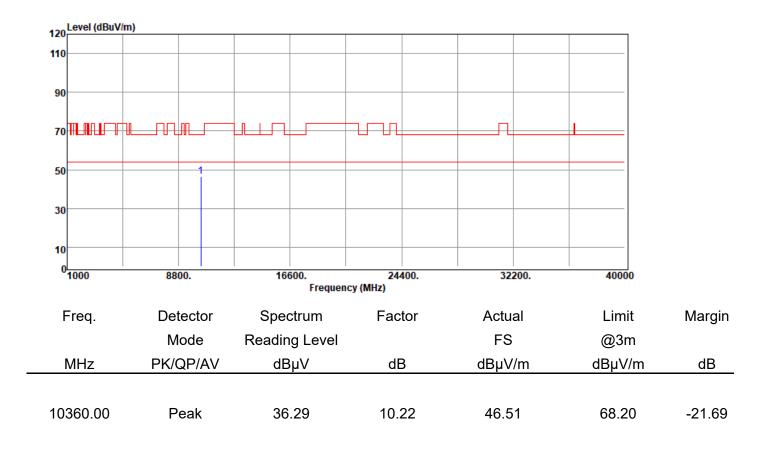
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

Test Mode :TX CH LOW 106/53 RU 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

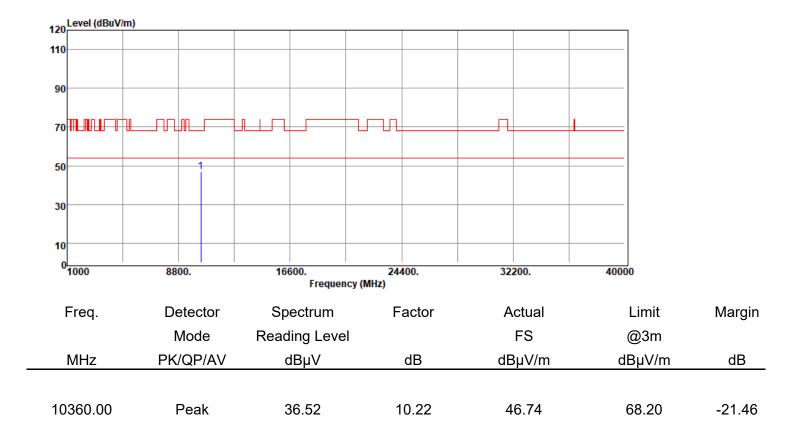
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

Test Mode :TX CH LOW 106/53 RU Antenna Pol. :HORIZONTAL

**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

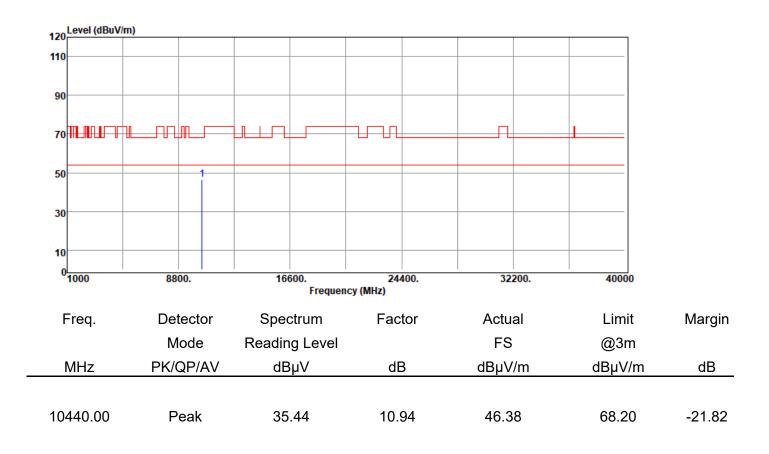
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5220 MHz Temp./Humi. :23.7/68

Test Mode :TX CH MID Full RU 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

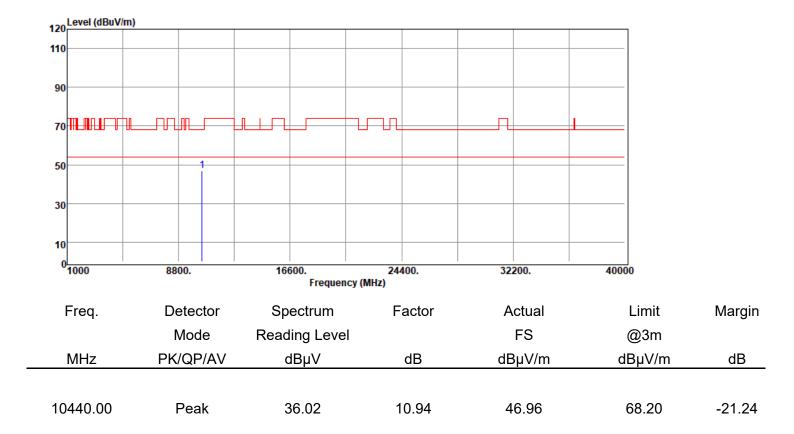
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5220 MHz Temp./Humi. :23.7/68

Test Mode :TX CH MID Full RU Antenna Pol. :HORIZONTAL

**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

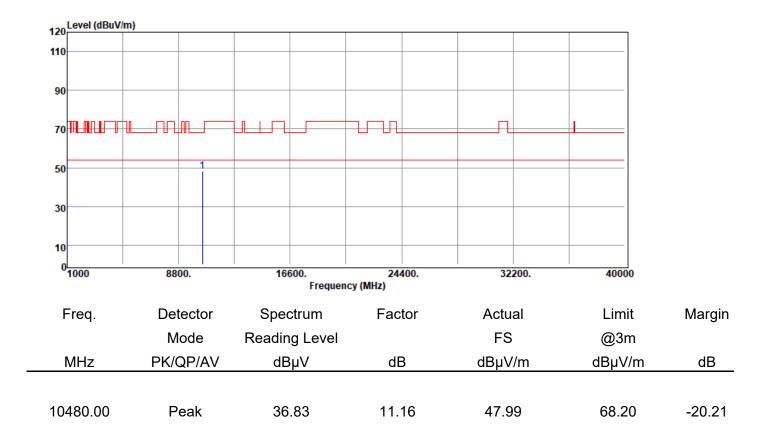
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5240 MHz Temp./Humi. :23.7/68

Test Mode :TX 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 Test Site :966 Chamber D :E2/2020/70034

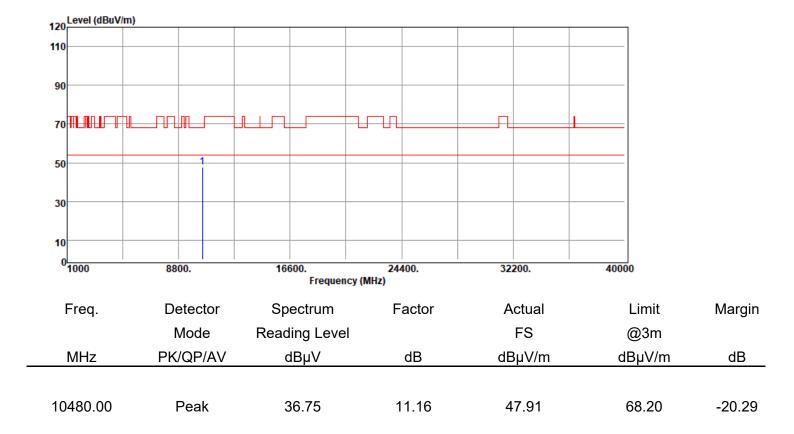
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5240 MHz Temp./Humi. :23.7/68

Test Mode :TX CH HIGH Full RU Antenna Pol. :HORIZONTAL

**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

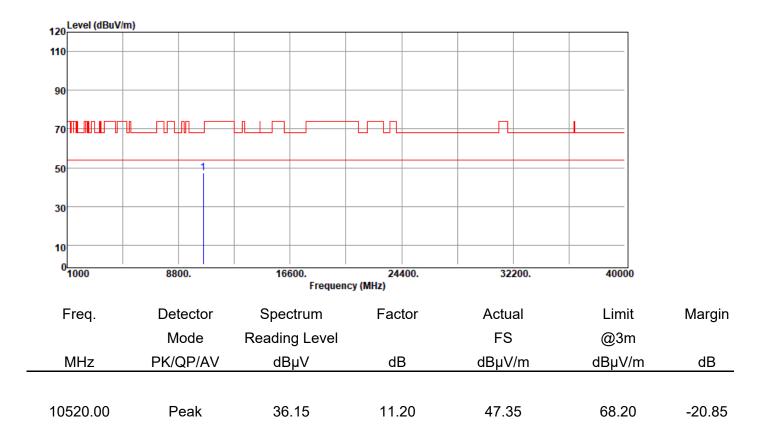
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5260 MHz Temp./Humi. :23.9/67

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

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

Ant Path / EUT :Chain 1 / Config 1



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:23.9/67

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5260 MHz

Test Mode :TX CH LOW Full RU

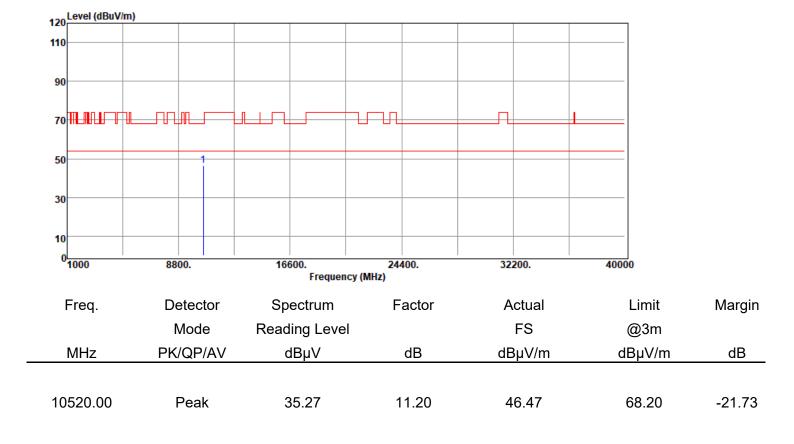
**EUT Pol** :NB Plane

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

**Test Date** :2020-08-05

Temp./Humi. Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

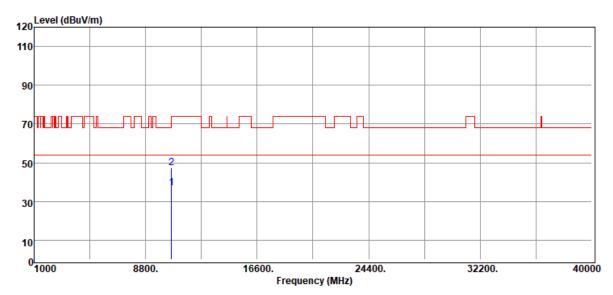
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5300 MHz Temp./Humi. :23.9/67

Test Mode :TX CH MID 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
10600.00	Average	25.77	11.00	36.77	54.00	-17.23
10600.00	Peak	36.14	11.00	47.14	74.00	-26.86

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5300 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

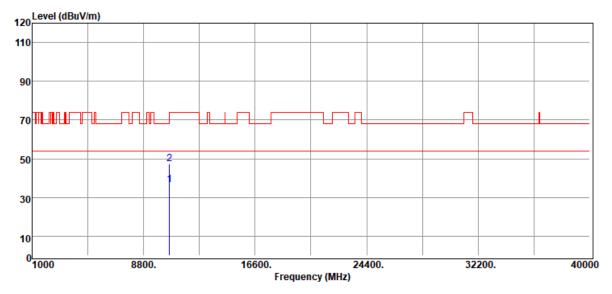
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :23.9/67

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
10600.00	Average	25.49	11.00	36.49	54.00	-17.51
10600.00	Peak	36.24	11.00	47.24	74.00	-26.76

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

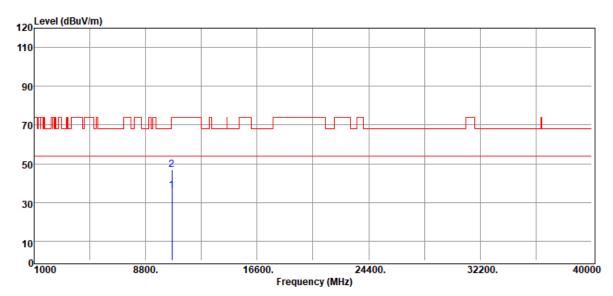
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX 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
10640.00	Average	25.18	11.10	36.28	54.00	-17.72
10640.00	Peak	35.88	11.10	46.98	74.00	-27.02

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

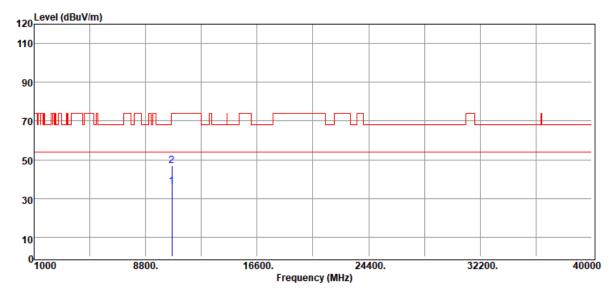
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.0/68

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
10640.00	Average	25.04	11.10	36.14	54.00	-17.86
10640.00	Peak	35.84	11.10	46.94	74.00	-27.06

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

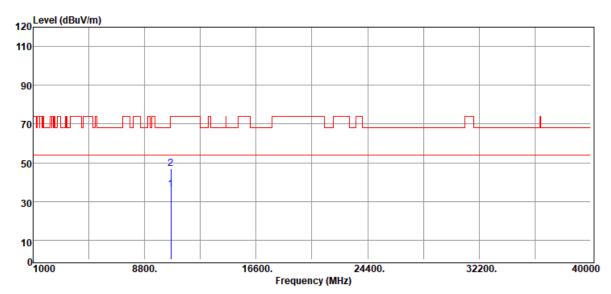
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX CH HIGH 26/8 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
10640.00	Average	25.01	11.10	36.11	54.00	-17.89
10640.00	Peak	35.70	11.10	46.80	74.00	-27.20

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH 26/8 RU

**EUT Pol** :NB Plane

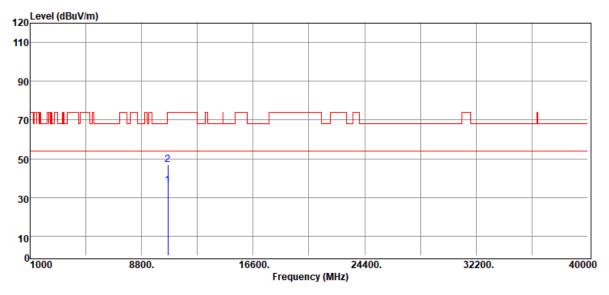
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.0/68

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
10640.00	Average	25.04	11.10	36.14	54.00	-17.86
10640.00	Peak	35.96	11.10	47.06	74.00	-26.94

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

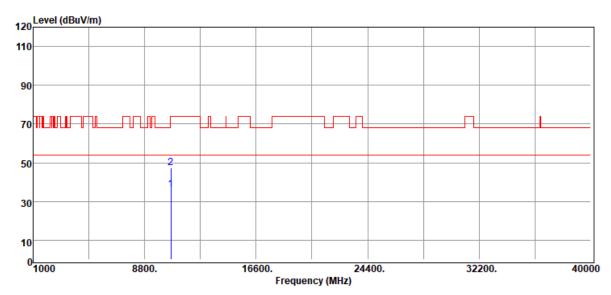
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX CH HIGH 52/40 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
10640.00	Average	25.01	11.10	36.11	54.00	-17.89
10640.00	Peak	36.10	11.10	47.20	74.00	-26.80

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH 52/40 RU

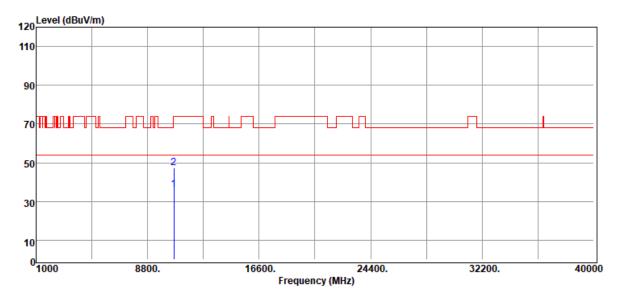
**EUT Pol** :NB Plane

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

Test Date :2020-08-05

Temp./Humi. :24.0/68 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
10640.00	Average	25.01	11.10	36.11	54.00	-17.89
10640.00	Peak	36.44	11.10	47.54	74.00	-26.46

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

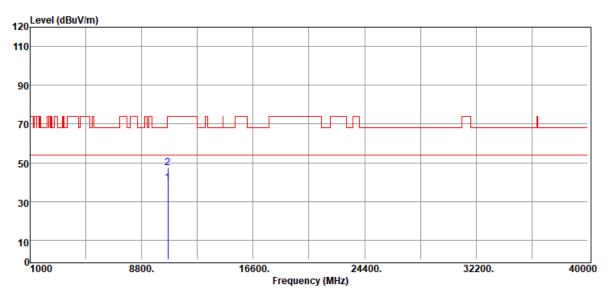
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX CH HIGH 106/54 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
10640.00	Average	28.30	11.10	39.40	54.00	-14.60
10640.00	Peak	36.21	11.10	47.31	74.00	-26.69

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH 106/54 RU

**EUT Pol** :NB Plane

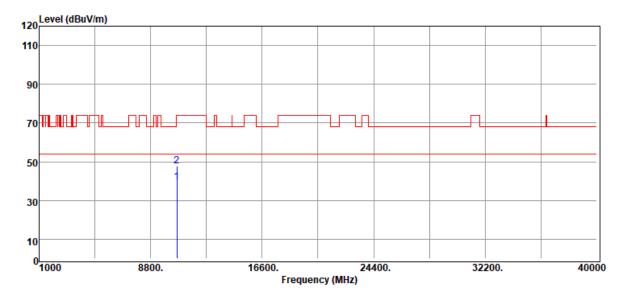
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.0/68

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
10640.00	Average	28.29	11.10	39.39	54.00	-14.61
10640.00	Peak	36.68	11.10	47.78	74.00	-26.22

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

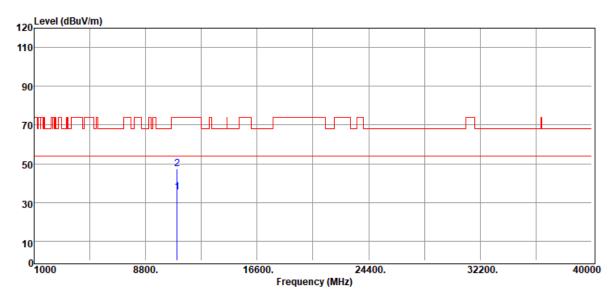
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.2/67

Test Mode :TX 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
11000.00	Average	25.60	9.78	35.38	54.00	-18.62
11000.00	Peak	37.66	9.78	47.44	74.00	-26.56

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5500 MHz

Test Mode :TX CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

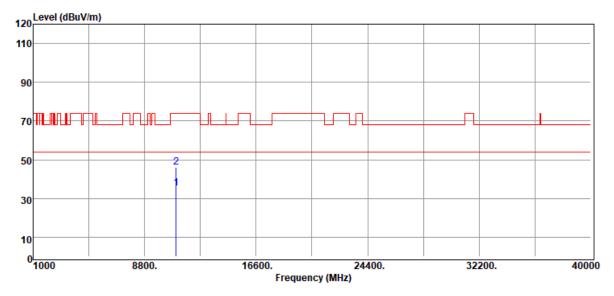
Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.2/67

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
11000.00	Average	25.55	9.78	35.33	54.00	-18.67
11000.00	Peak	36.33	9.78	46.11	74.00	-27.89

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

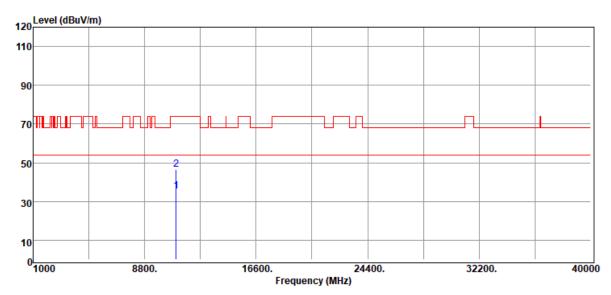
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.2/67

Test Mode :TX CH LOW 26/0 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
11000.00	Average	25.58	9.78	35.36	54.00	-18.64
11000.00	Peak	36.71	9.78	46.49	74.00	-27.51

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW 26/0 RU

**EUT Pol** :NB Plane

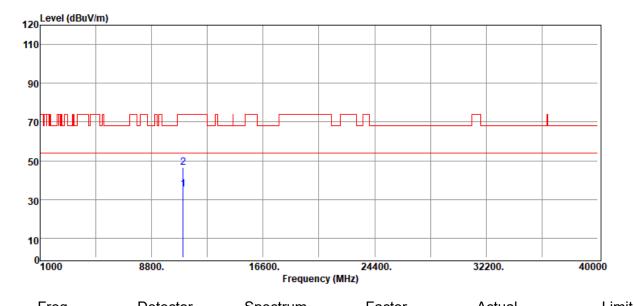
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.2/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



⊦req.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11000.00	Average	25.59	9.78	35.37	54.00	-18.63
11000.00	Peak	36.62	9.78	46.40	74.00	-27.60
	MHz 11000.00	Mode MHz PK/QP/AV  11000.00 Average	Mode Reading Level MHz PK/QP/AV dBμV  11000.00 Average 25.59	Mode         Reading Level           MHz         PK/QP/AV         dBμV         dB           11000.00         Average         25.59         9.78	Mode         Reading Level         FS           MHz         PK/QP/AV         dBμV         dB         dBμV/m           11000.00         Average         25.59         9.78         35.37	Mode         Reading Level         FS         @3m           MHz         PK/QP/AV         dBμV         dB         dBμV/m         dBμV/m           11000.00         Average         25.59         9.78         35.37         54.00

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

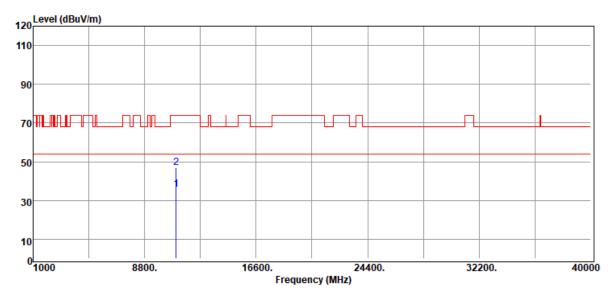
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.1/66

Test Mode :TX CH LOW 52/37 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
11000.00	Average	25.81	9.78	35.59	54.00	-18.41
11000.00	Peak	36.98	9.78	46.76	74.00	-27.24

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW 52/37 RU

**EUT Pol** :NB Plane

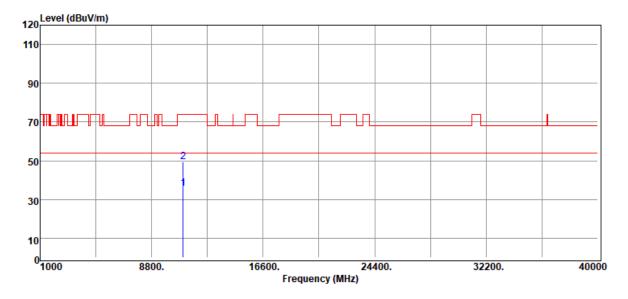
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.1/66

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
11000.00	Average	25.89	9.78	35.67	54.00	-18.33
11000.00	Peak	39.46	9.78	49.24	74.00	-24.76

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

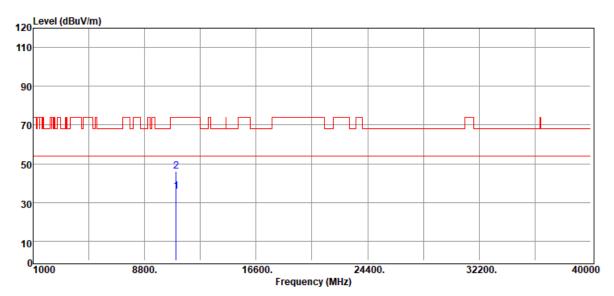
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.1/66

Test Mode :TX CH LOW 106/53 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
11000.00	Average	25.85	9.78	35.63	54.00	-18.37
11000.00	Peak	36.14	9.78	45.92	74.00	-28.08

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW 106/53 RU

**EUT Pol** :NB Plane

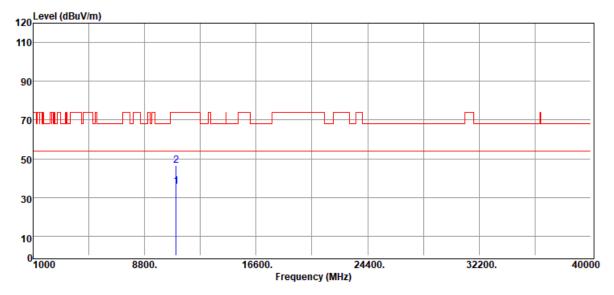
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.1/66

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
11000.00	Average	25.84	9.78	35.62	54.00	-18.38
11000.00	Peak	36.89	9.78	46.67	74.00	-27.33

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

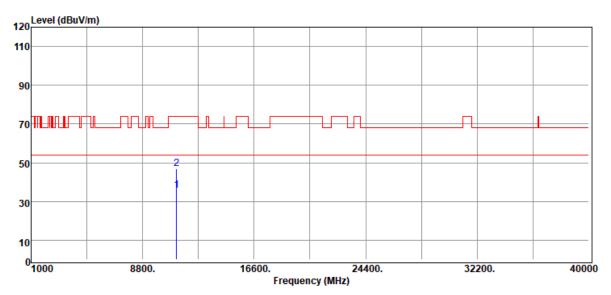
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5580 MHz Temp./Humi. :24.1/66

Test Mode :TX CH MID 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
11160.00	Average	25.45	10.29	35.74	54.00	-18.26
11160.00	Peak	36.84	10.29	47.13	74.00	-26.87

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5580 MHz

Test Mode :TX CH MID Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

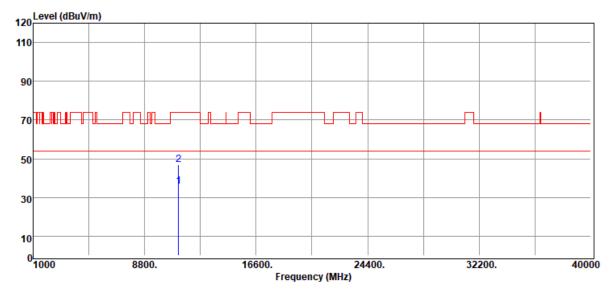
Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.1/66

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
11160.00	Average	25.47	10.29	35.76	54.00	-18.24
11160.00	Peak	36.66	10.29	46.95	74.00	-27.05

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

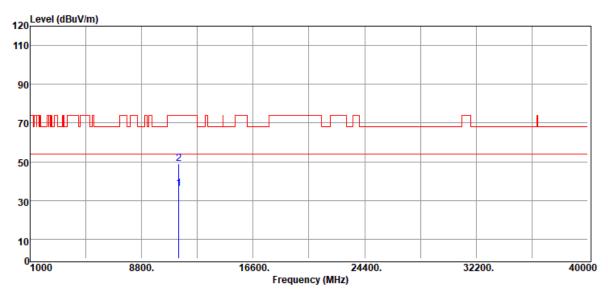
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.1/66

Test Mode :TX 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
11400.00	Average	25.36	10.89	36.25	54.00	-17.75
11400.00	Peak	37.96	10.89	48.85	74.00	-25.15

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

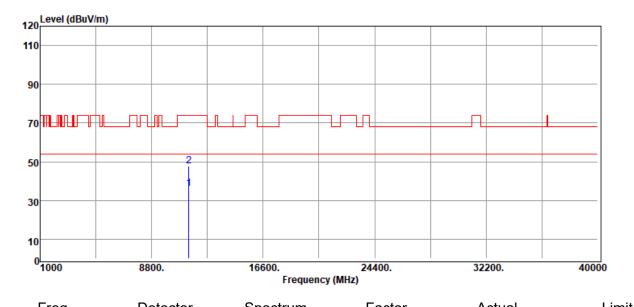
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.1/66

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
11400.00	Average	25.43	10.89	36.32	54.00	-17.68
11400.00	Peak	36.67	10.89	47.56	74.00	-26.44
	MHz 11400.00	Mode MHz PK/QP/AV  11400.00 Average	Mode Reading Level MHz PK/QP/AV dBμV  11400.00 Average 25.43	Mode         Reading Level           MHz         PK/QP/AV         dBμV         dB           11400.00         Average         25.43         10.89	Mode         Reading Level         FS           MHz         PK/QP/AV         dBμV         dB         dBμV/m           11400.00         Average         25.43         10.89         36.32	Mode         Reading Level         FS         @3m           MHz         PK/QP/AV         dBμV         dB         dBμV/m         dBμV/m           11400.00         Average         25.43         10.89         36.32         54.00

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

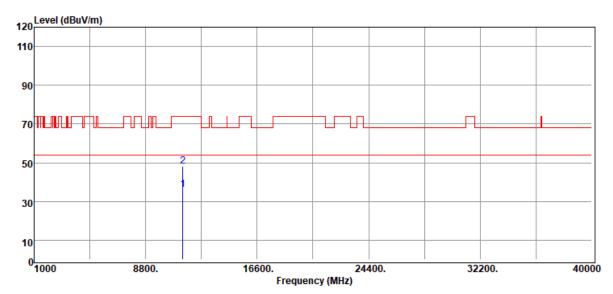
Operation Mode :802.11ax20 / Band 3 Test Date :2020-08-05

Test Frequency :5700 MHz Temp./Humi. :24.1/66

Test Mode :TX CH HIGH 26/8 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
11400.00	Average	25.42	10.89	36.31	54.00	-17.69
11400.00	Peak	37.23	10.89	48.12	74.00	-25.88

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:24.1/66

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH 26/8 RU

**EUT Pol** :NB Plane

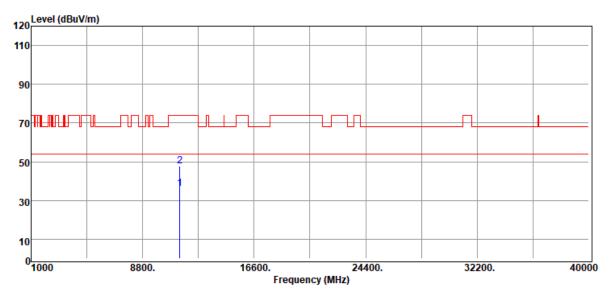
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

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
11400.00	Average	25.36	10.89	36.25	54.00	-17.75
11400.00	Peak	36.80	10.89	47.69	74.00	-26.31

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

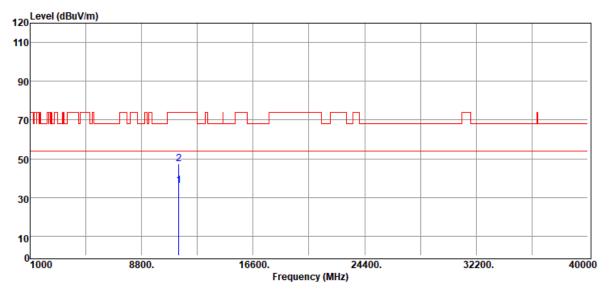
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.4/67

Test Mode :TX CH HIGH 52/40 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
11400.00	Average	25.31	10.89	36.20	54.00	-17.80
11400.00	Peak	36.45	10.89	47.34	74.00	-26.66

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH 52/40 RU

**EUT Pol** :NB Plane

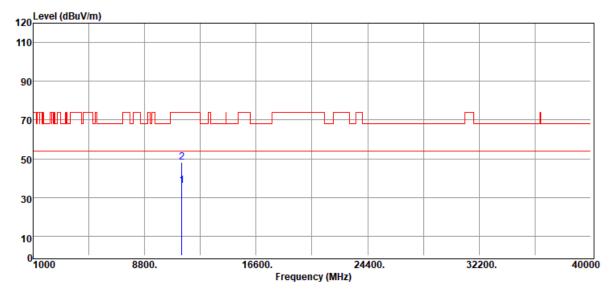
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

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
11400.00	Average	25.34	10.89	36.23	54.00	-17.77
11400.00	Peak	37.08	10.89	47.97	74.00	-26.03

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

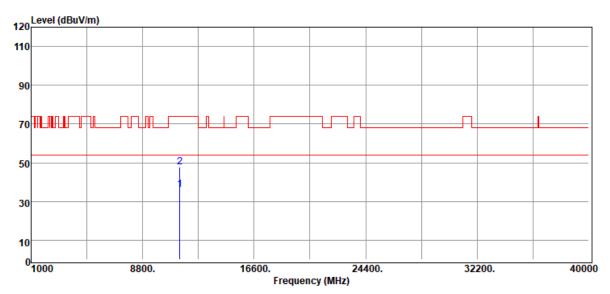
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.4/67

Test Mode :TX CH HIGH 106/54 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
11400.00	Average	25.30	10.89	36.19	54.00	-17.81
11400.00	Peak	36.90	10.89	47.79	74.00	-26.21

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:24.4/67

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH 106/54 RU

**EUT Pol** :NB Plane

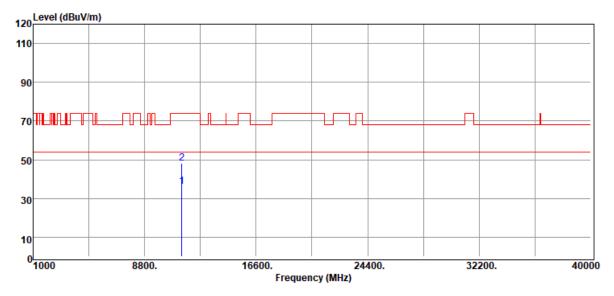
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

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
11400.00	Average	25.43	10.89	36.32	54.00	-17.68
11400.00	Peak	37.14	10.89	48.03	74.00	-25.97

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

**Operation Mode** :802.11ax20 / Band 3-4

**Test Frequency** :5720 MHz

Test Mode :TX CH MID Full RU Antenna Pol.

**EUT Pol** :NB Plane

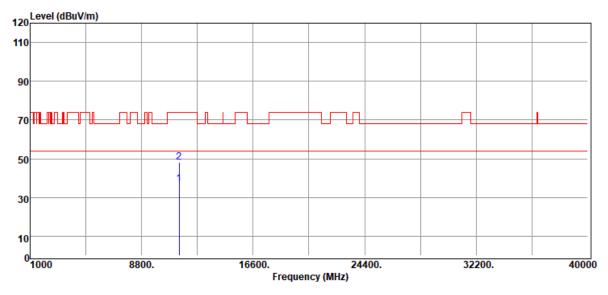
Ant Path / EUT :Chain 1 / Config 1



Temp./Humi. :23.5/68

: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
11440.00	Average	25.26	11.65	36.91	54.00	-17.09
11440.00	Peak	36.64	11.65	48.29	74.00	-25.71

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3-4

**Test Frequency** :5720 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

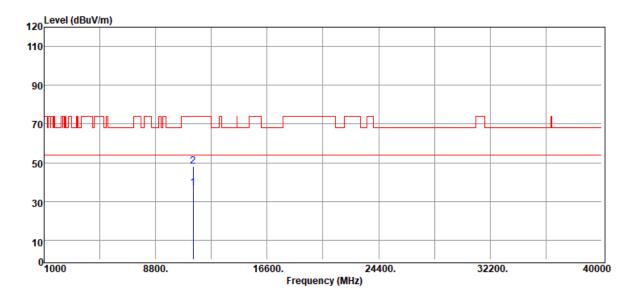
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

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
11440.00	Average	25.33	11.65	36.98	54.00	-17.02
11440.00	Peak	36.55	11.65	48.20	74.00	-25.80

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

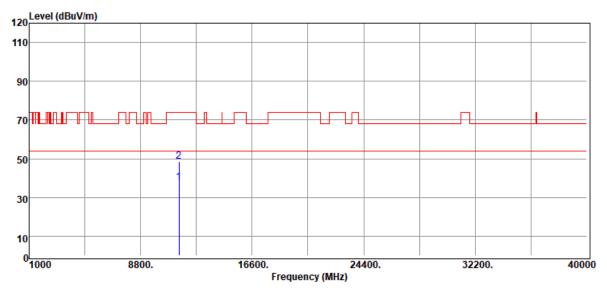
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX 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
11490.00	Average	25.36	12.58	37.94	54.00	-16.06
11490.00	Peak	36.10	12.58	48.68	74.00	-25.32

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

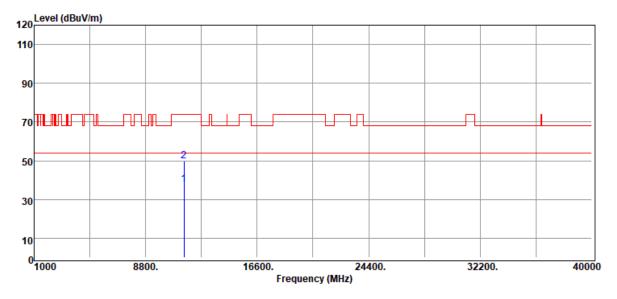
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

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
11490.00	Average	25.36	12.58	37.94	54.00	-16.06
11490.00	Peak	37.11	12.58	49.69	74.00	-24.31

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

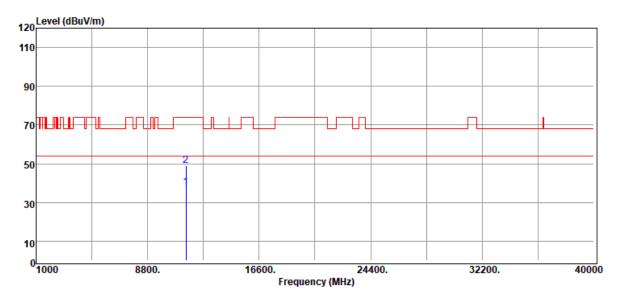
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX CH LOW 26/0 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
11490.00	Average	25.34	12.58	37.92	54.00	-16.08
11490.00	Peak	36.26	12.58	48.84	74.00	-25.16

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW 26/0 RU

**EUT Pol** :NB Plane

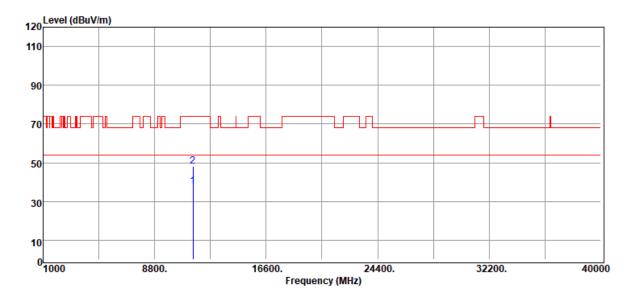
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

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
11490.00	Average	25.33	12.58	37.91	54.00	-16.09
11490.00	Peak	35.78	12.58	48.36	74.00	-25.64

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

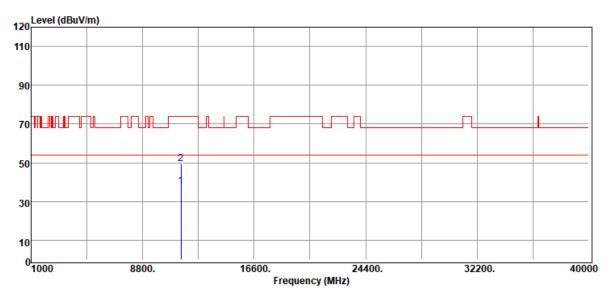
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX CH LOW 52/37 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
11490.00	Average	25.37	12.58	37.95	54.00	-16.05
11490.00	Peak	36.99	12.58	49.57	74.00	-24.43

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW 52/37 RU

Detector

**EUT Pol** :NB Plane

Fred

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

**Test Date** :2020-08-06

Temp./Humi. :23.5/68

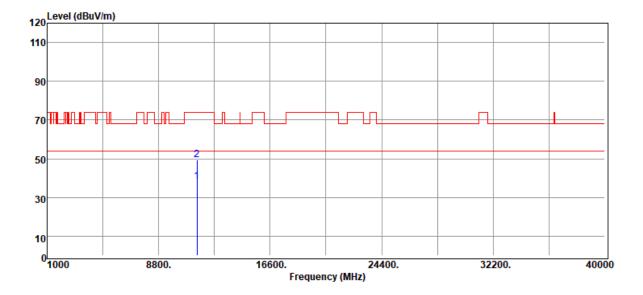
Antenna Pol. :HORIZONTAL

Engineer :Kailin

Actual

I imit

Margin



Spectrum

1104.	Dotootoi	ороснан	1 40101	7 totaai		Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11490.00	Average	25.42	12.58	38.00	54.00	-16.00
11490.00	Peak	36.67	12.58	49.25	74.00	-24.75

Factor

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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

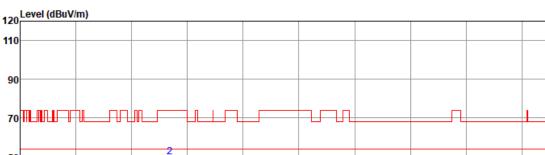
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

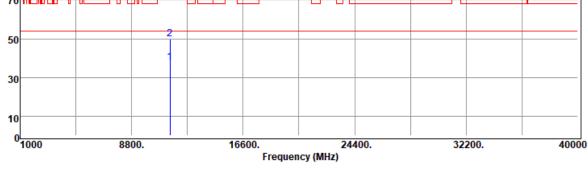
**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

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

Engineer **EUT Pol** :NB Plane :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
11490.00	Average	25.36	12.58	37.94	54.00	-16.06
11490.00	Peak	37.16	12.58	49.74	74.00	-24.26

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW 106/53 RU

**EUT Pol** :NB Plane

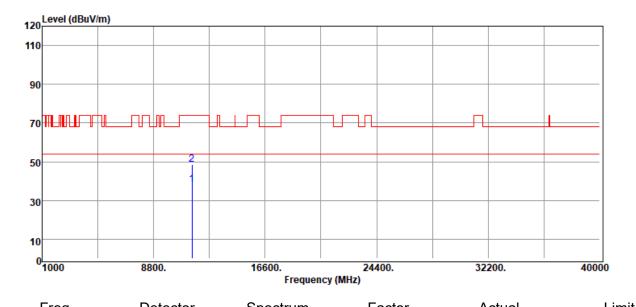
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Limit Margin
@3m
BµV/m dB
54.00 -16.00
74.00 -25.33
Ę

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

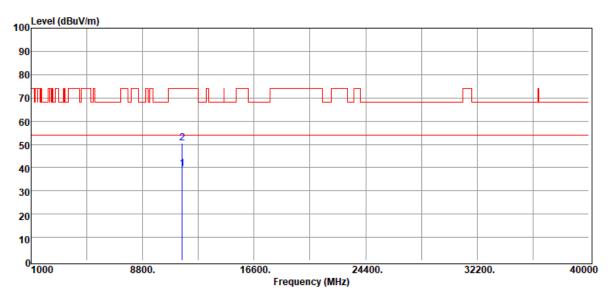
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.3/63

Test Mode :TX CH MID 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
11570.00	Average	26.98	12.35	39.33	54.00	-14.67
11570.00	Peak	38.11	12.35	50.46	74.00	-23.54

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5785 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

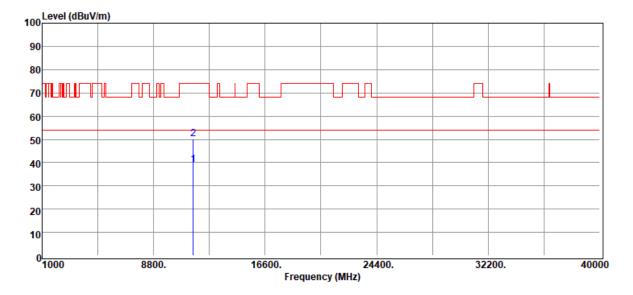
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-11

Temp./Humi. :21.3/63

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
11570.00	Average	26.65	12.35	39.00	54.00	-15.00
11570.00	Peak	37.79	12.35	50.14	74.00	-23.86

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

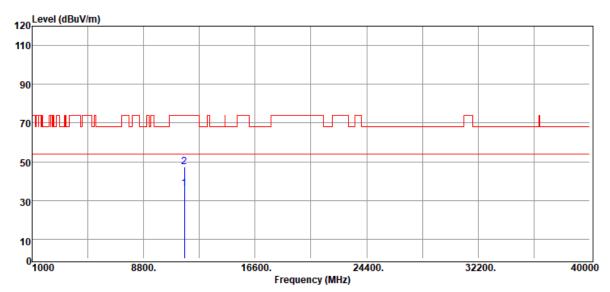
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5825 MHz Temp./Humi. :23.7/69

Test Mode :TX 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
11650.00	Average	24.92	11.16	36.08	54.00	-17.92
11650.00	Peak	36.14	11.16	47.30	74.00	-26.70

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5825 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

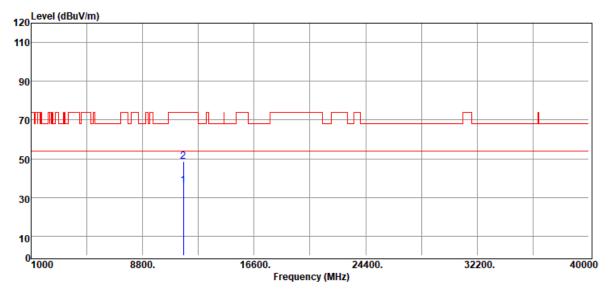
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.7/69

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
11650.00	Average	24.85	11.16	36.01	54.00	-17.99
11650.00	Peak	37.44	11.16	48.60	74.00	-25.40

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

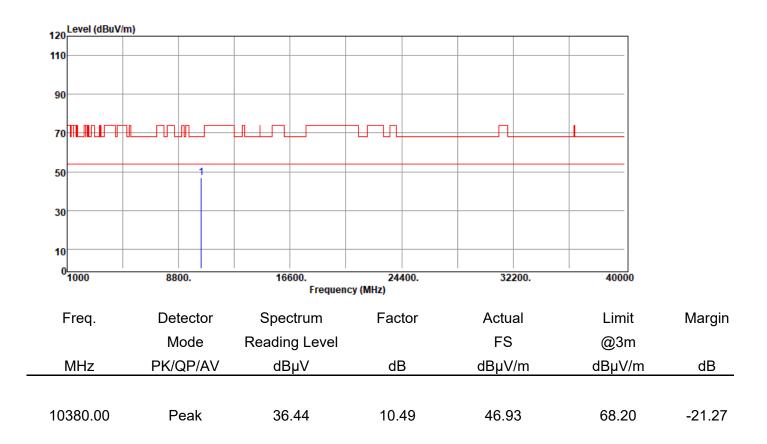
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

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

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

Ant Path / EUT :Chain 1 / Config 1



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:HORIZONTAL

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 1

**Test Frequency** :5190 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-06

Temp./Humi. :23.7/69

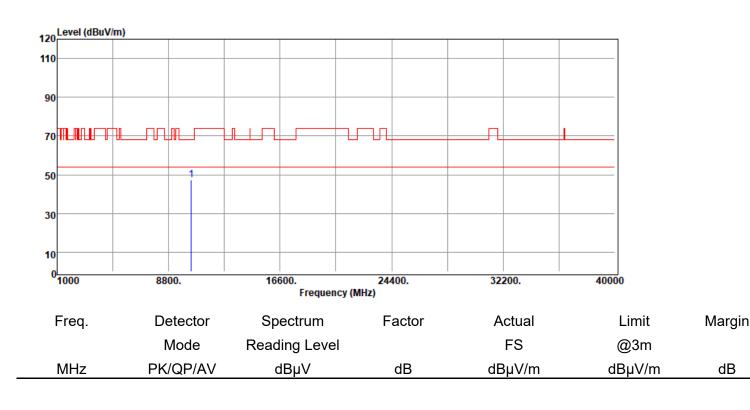
Engineer :Kailin

47.33

68.20

-20.87

Antenna Pol.



10.49

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36.84

Peak

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

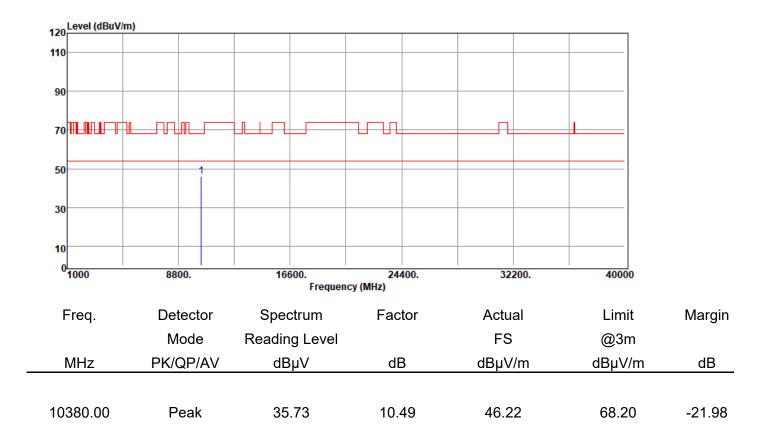
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

Test Mode :TX CH LOW 242/61 RU 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

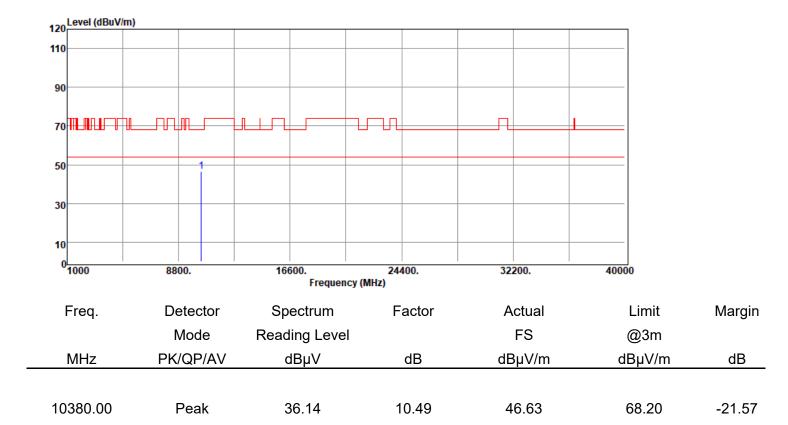
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

Test Mode :TX CH LOW 242/61 RU Antenna Pol. :HORIZONTAL

**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

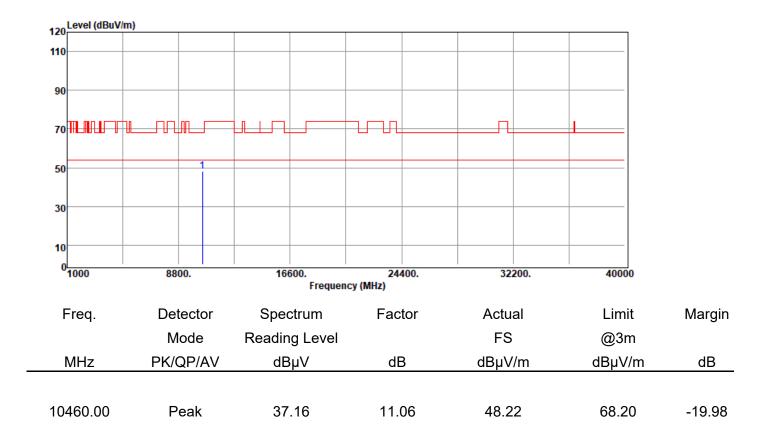
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5230 MHz Temp./Humi. :23.7/69

Test Mode :TX 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** :802.11ax40 / Band 1

**Test Frequency** :5230 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

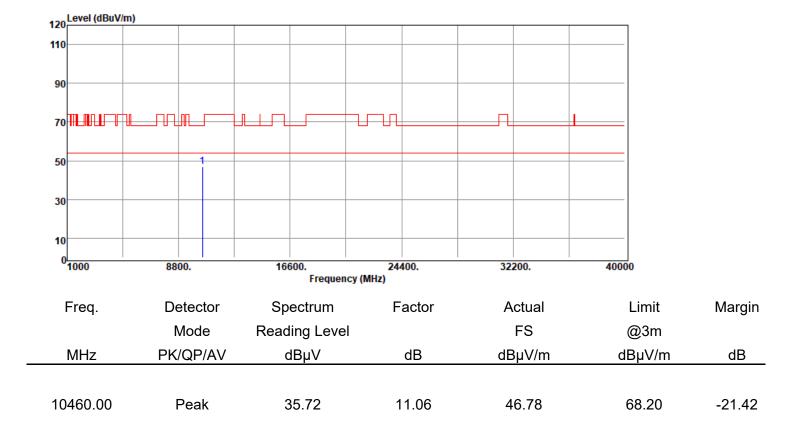
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-06

Temp./Humi. :23.7/69

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

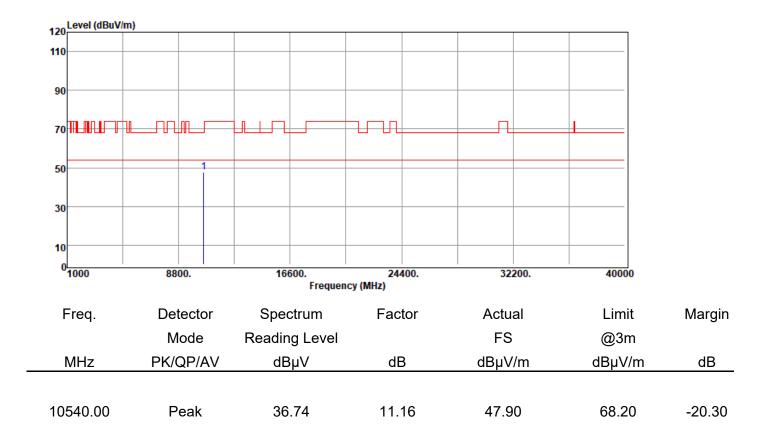
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-08-06

**Test Frequency** :5270 MHz Temp./Humi. :23.7/69

Test Mode :TX CH LOW 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** :802.11ax40 / Band 2

**Test Frequency** :5270 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

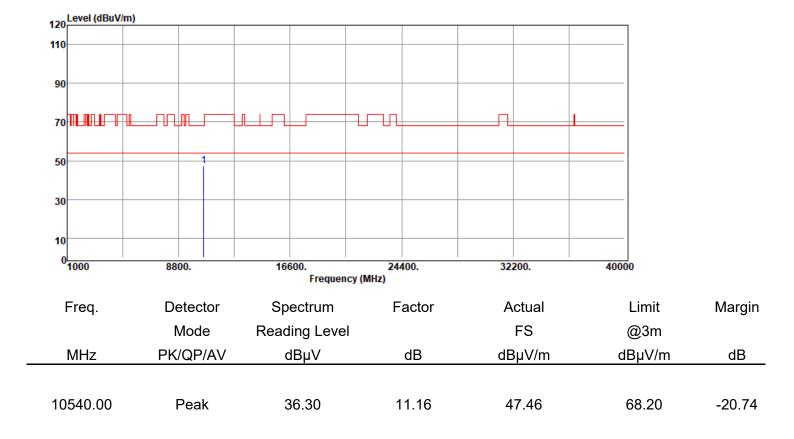
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-06

Temp./Humi. :23.7/69

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

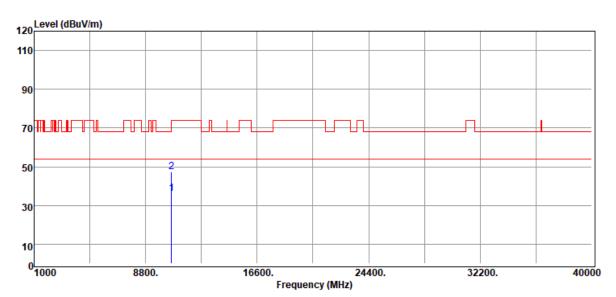
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-08-06

**Test Frequency** :5310 MHz Temp./Humi. :23.7/69

Test Mode :TX 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
10620.00	Average	25.25	11.04	36.29	54.00	-17.71
10620.00	Peak	36.26	11.04	47.30	74.00	-26.70

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 2

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

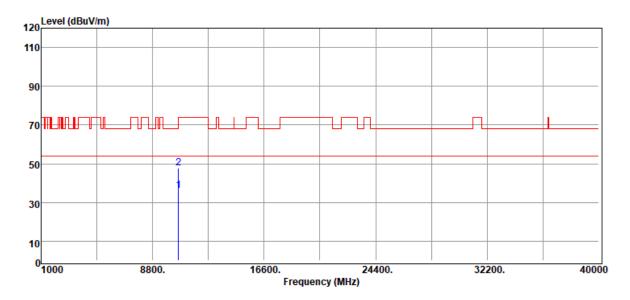
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.7/69

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
10620.00	Average	25.21	11.04	36.25	54.00	-17.75
10620.00	Peak	36.69	11.04	47.73	74.00	-26.27

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

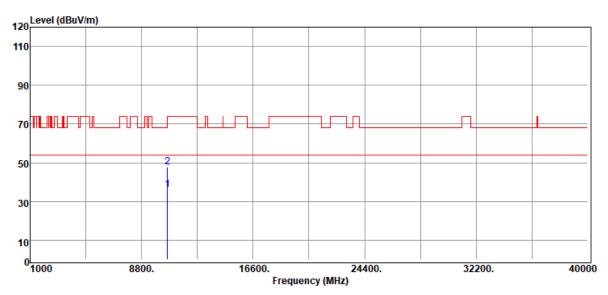
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-08-06

**Test Frequency** :5310 MHz Temp./Humi. :23.5/70

Test Mode :TX CH HIGH 242/62 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
10620.00	Average	25.21	11.04	36.25	54.00	-17.75
10620.00	Peak	36.87	11.04	47.91	74.00	-26.09

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 2

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH 242/62 RU

**EUT Pol** :NB Plane

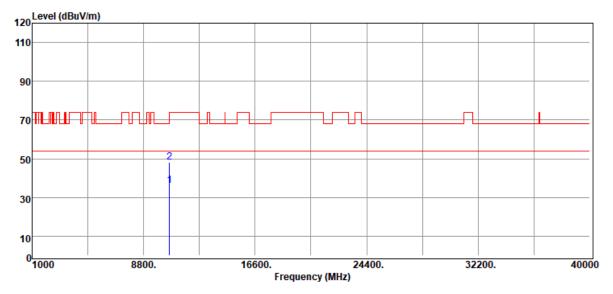
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/70

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
10620.00	Average	25.23	11.04	36.27	54.00	-17.73
10620.00	Peak	37.29	11.04	48.33	74.00	-25.67

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

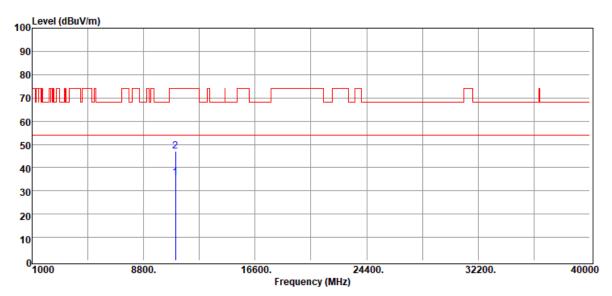
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5510 MHz Temp./Humi. :23.5/70

Test Mode :TX 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
11020.00	Average	25.73	9.88	35.61	54.00	-18.39
11020.00	Peak	37.13	9.88	47.01	74.00	-26.99

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5510 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

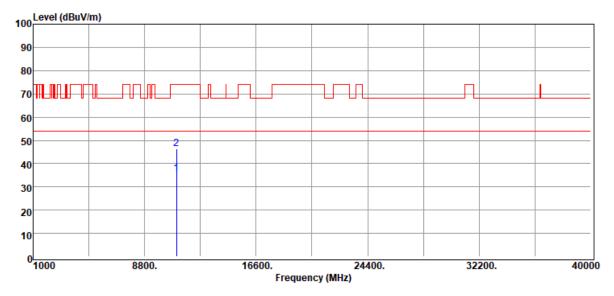
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/70

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
11020.00	Average	25.77	9.88	35.65	54.00	-18.35
11020.00	Peak	36.42	9.88	46.30	74.00	-27.70

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

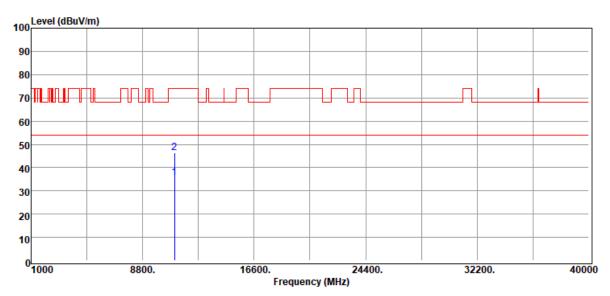
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5510 MHz Temp./Humi. :23.5/70

Test Mode :TX CH LOW 242/61 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
11020.00	Average	25.71	9.88	35.59	54.00	-18.41
11020.00	Peak	36.66	9.88	46.54	74.00	-27.46

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:23.5/70

Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5510 MHz

Test Mode :TX CH LOW 242/61 RU

**EUT Pol** :NB Plane

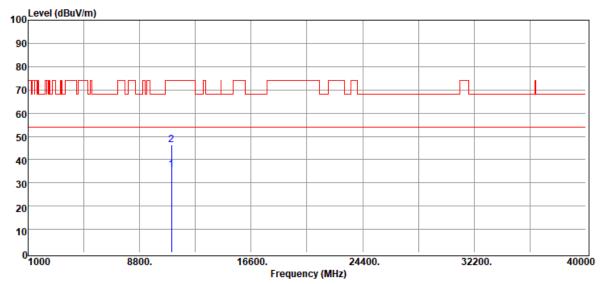
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11020.00	Average	25.81	9.88	35.69	54.00	-18.31
11020.00	Peak	36.45	9.88	46.33	74.00	-27.67

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

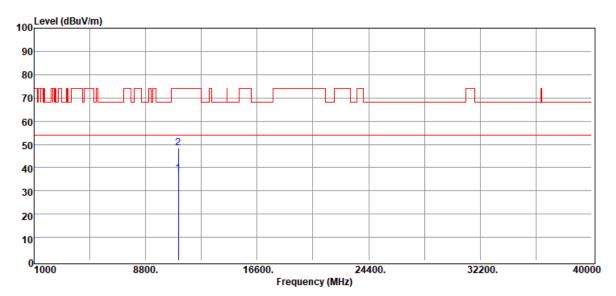
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :21.6/64

Test Mode :TX CH MID 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
11100.00	Average	27.11	10.30	37.41	54.00	-16.59
11100.00	Peak	38.02	10.30	48.32	74.00	-25.68

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5550 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

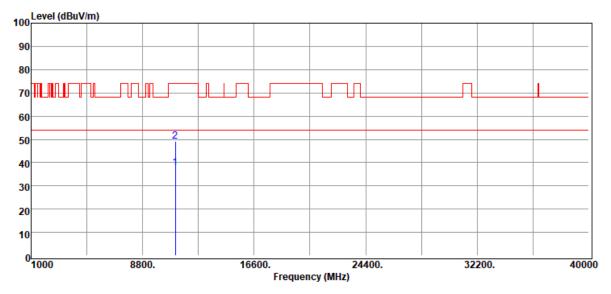
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.6/64

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
11100.00	Average	27.49	10.30	37.79	54.00	-16.21
11100.00	Peak	38.74	10.30	49.04	74.00	-24.96

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Ant Path / EUT

Report No.: E2/2020/70034

40000

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

**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5670 MHz Temp./Humi. :23.5/70

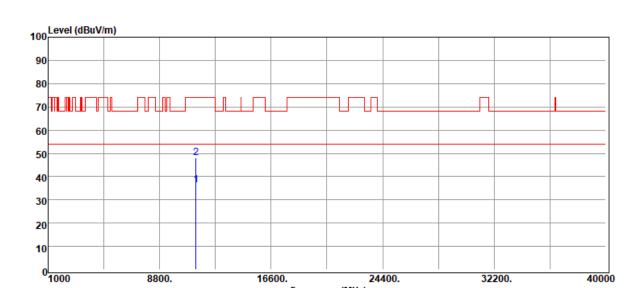
Test Mode :TX CH HIGH Full RU Antenna Pol. :VERTICAL

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

16600.

:Chain 1 / Config 1

8800.



Frequency (MHz)

Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11340.00	Average	25.21	11.06	36.27	54.00	-17.73
11340.00	Peak	37.17	11.06	48.23	74.00	-25.77

24400.

32200.

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH Full RU

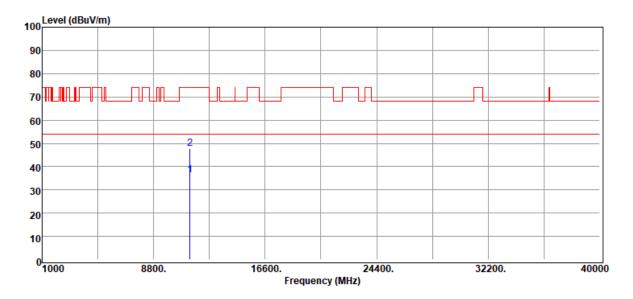
**EUT Pol** :NB Plane

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

Test Date :2020-08-06

Temp./Humi. :23.5/70 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
11340.00	Average	25.25	11.06	36.31	54.00	-17.69
11340.00	Peak	36.83	11.06	47.89	74.00	-26.11

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

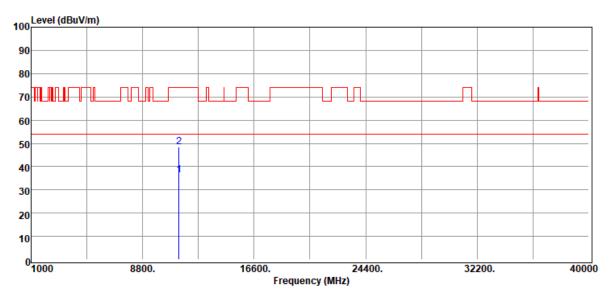
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5670 MHz Temp./Humi. :23.5/70

Test Mode :TX CH HIGH 242/62 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
11340.00	Average	25.20	11.06	36.26	54.00	-17.74
11340.00	Peak	37.53	11.06	48.59	74.00	-25.41

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH 242/62 RU

**EUT Pol** :NB Plane

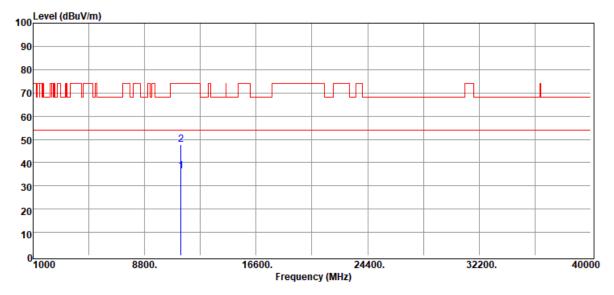
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/70

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
11340.00	Average	25.22	11.06	36.28	54.00	-17.72
11340.00	Peak	36.57	11.06	47.63	74.00	-26.37

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:966 Chamber D

Report Number **Test Site** :E2/2020/70034

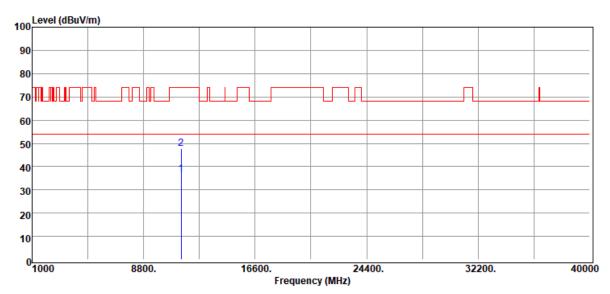
**Operation Mode** :802.11ax40 / Band 3-4 **Test Date** :2020-08-07

**Test Frequency** :5710 MHz Temp./Humi. :24.1/60

Test Mode :TX CH MID 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
11420.00	Average	25.47	11.27	36.74	54.00	-17.26
11420.00	Peak	36.64	11.27	47.91	74.00	-26.09

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 3-4

Test Frequency :5710 MHz

Test Mode :TX CH MID Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

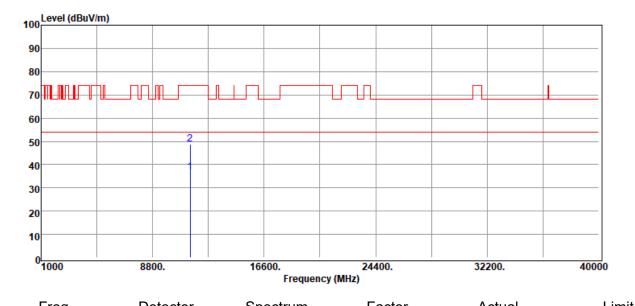
Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.1/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



Limit ivi	argın
@3m	
dBμV/m	dB
54.00 -1	7.23
74.00 -2	5.18
	@3m dBµV/m 54.00 -1

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

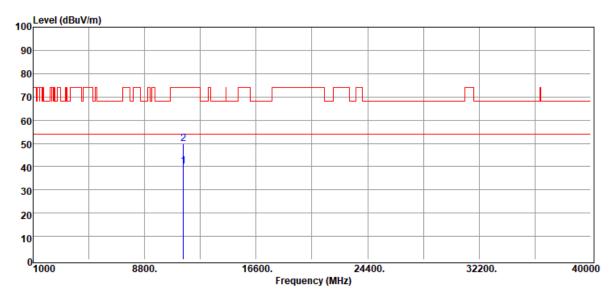
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5755 MHz Temp./Humi. :21.5/63

Test Mode :TX 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
11510.00	Average	27.45	12.71	40.16	54.00	-13.84
11510.00	Peak	37.22	12.71	49.93	74.00	-24.07

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

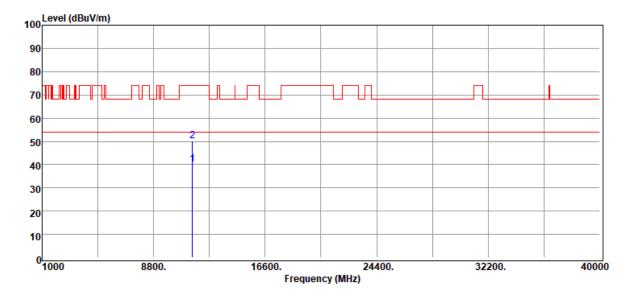
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-11

Temp./Humi. :21.5/63

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
11510.00	Average	27.38	12.71	40.09	54.00	-13.91
11510.00	Peak	37.45	12.71	50.16	74.00	-23.84

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

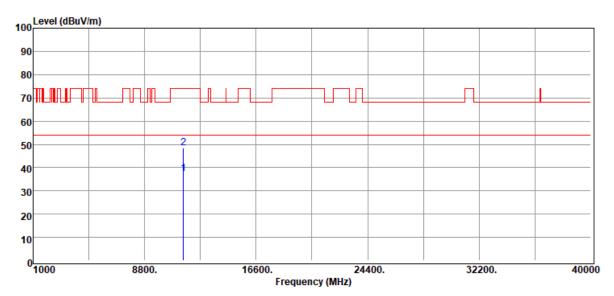
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-08-07

**Test Frequency** :5755 MHz Temp./Humi. :24.1/60

Test Mode :TX CH LOW 242/61 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
11510.00	Average	24.72	12.71	37.43	54.00	-16.57
11510.00	Peak	35.75	12.71	48.46	74.00	-25.54

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Report Number :E2/2020/70034

Operation Mode :802.11ax40 / Band 4

Test Frequency :5755 MHz

Test Mode :TX CH LOW 242/61 RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

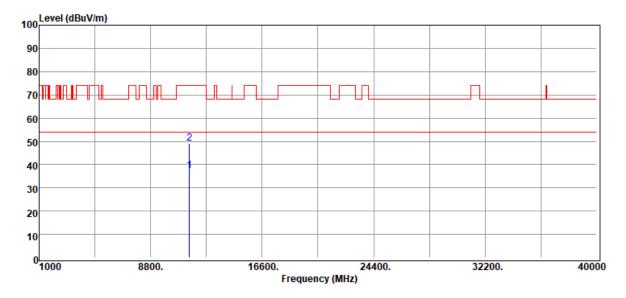
Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.1/60

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
11510.00	Average	24.74	12.71	37.45	54.00	-16.55
11510.00	Peak	36.59	12.71	49.30	74.00	-24.70

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

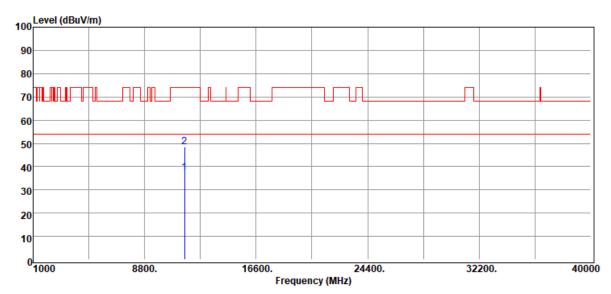
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-08-07

**Test Frequency** :5795 MHz Temp./Humi. :24.1/60

Test Mode :TX 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
11590.00	Average	25.25	12.23	37.48	54.00	-16.52
11590.00	Peak	36.27	12.23	48.50	74.00	-25.50

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5795 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

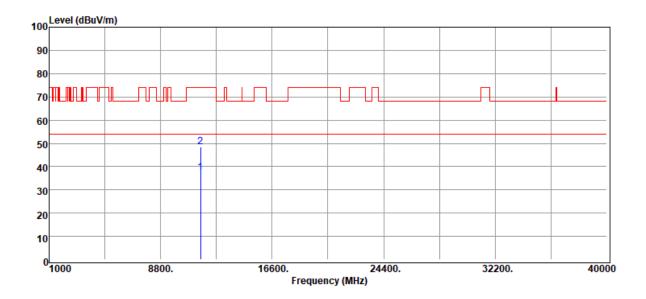
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.1/60

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
11590.00	Average	25.28	12.23	37.51	54.00	-16.49
11590.00	Peak	36.07	12.23	48.30	74.00	-25.70

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

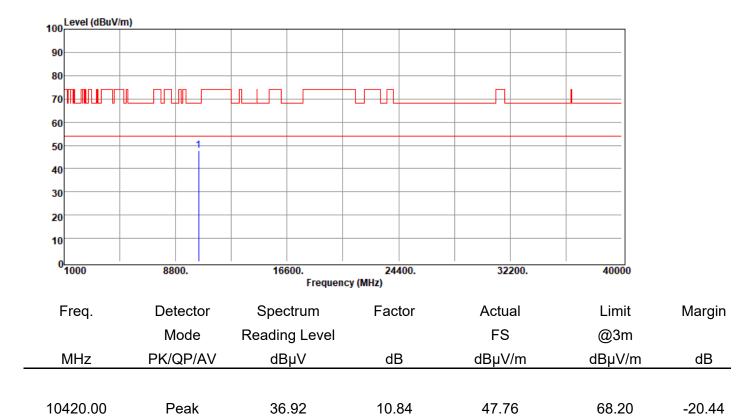
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-08-07

**Test Frequency** :5210 MHz Temp./Humi. :24.1/60

Test Mode :TX CH LOW 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** :802.11ax80 / Band 1

**Test Frequency** :5210 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

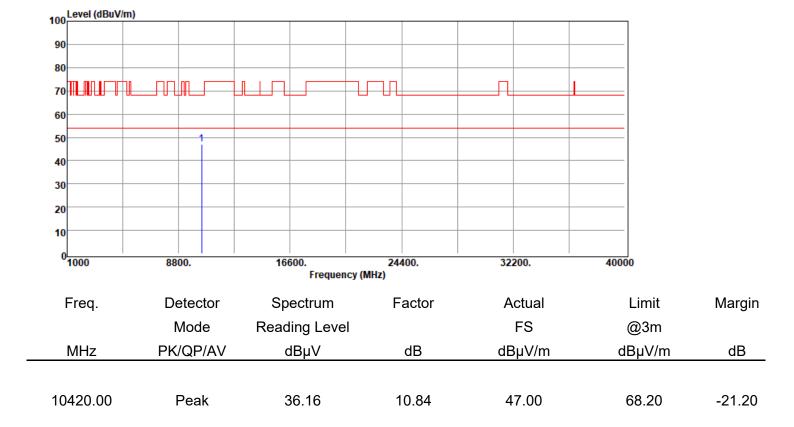
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.1/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

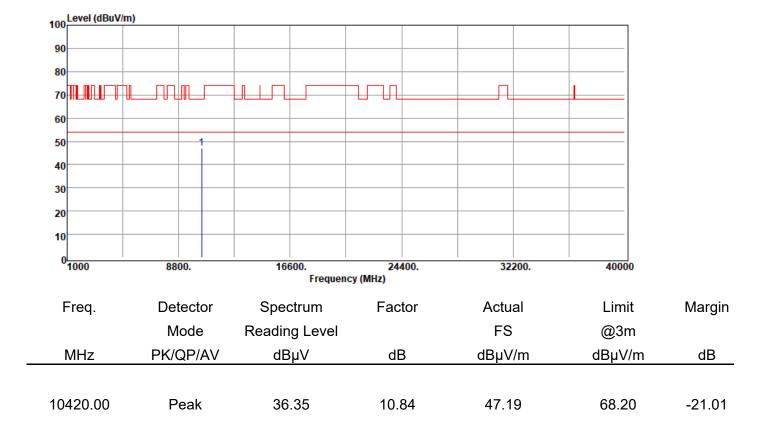
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-08-07

**Test Frequency** :5210 MHz Temp./Humi. :24.1/60

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

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

Ant Path / EUT :Chain 1 / Config 1



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:966 Chamber D

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Report Number Test Site :E2/2020/70034

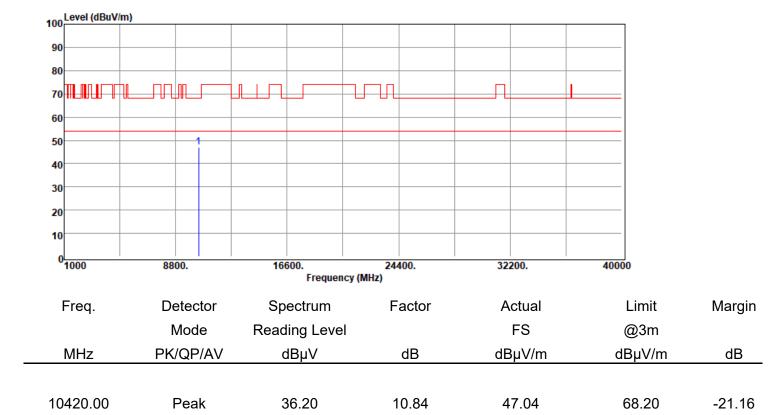
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-08-07

**Test Frequency** :5210 MHz Temp./Humi. :24.1/60

Test Mode :TX CH LOW 484/65 RU Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :Chain 1 / Config 1



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

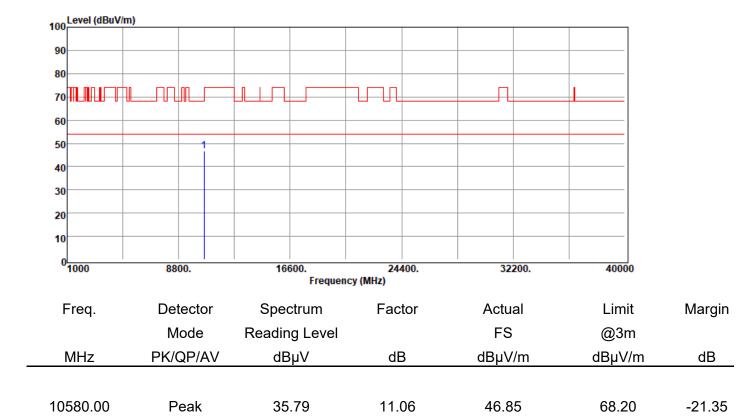
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-08-07

**Test Frequency** :5290 MHz Temp./Humi. :24.1/60

Test Mode :TX 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** :802.11ax80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

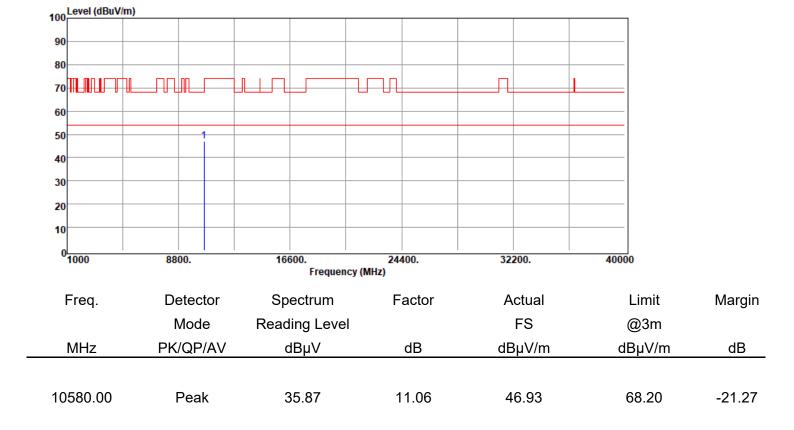
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.1/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

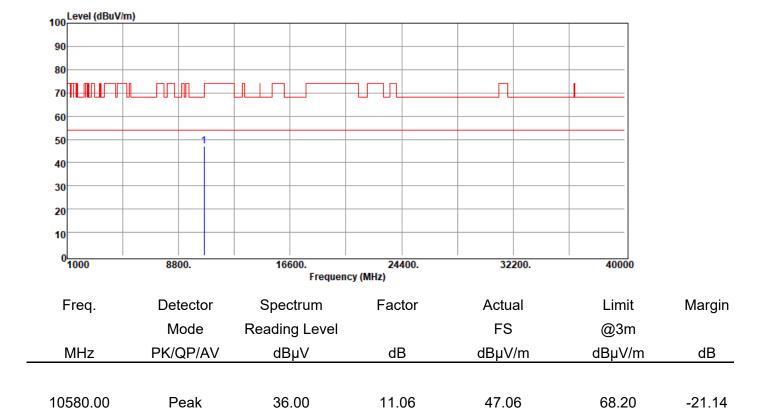
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-08-07

**Test Frequency** :5290 MHz Temp./Humi. :24.2/62

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

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

Ant Path / EUT :Chain 1 / Config 1



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:24.2/62

Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH 484/66 RU

**EUT Pol** :NB Plane

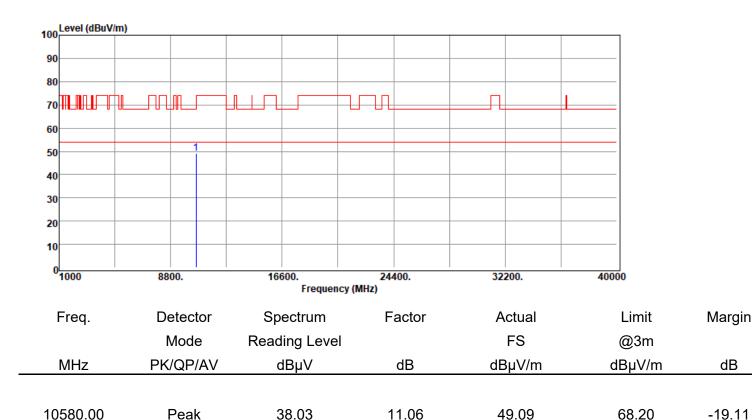
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



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

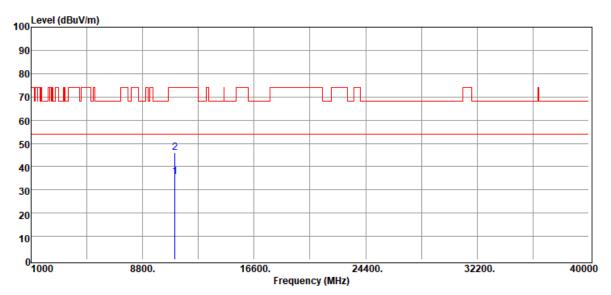
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5530 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 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
11060.00	Average	25.58	10.10	35.68	54.00	-18.32
11060.00	Peak	36.08	10.10	46.18	74.00	-27.82

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

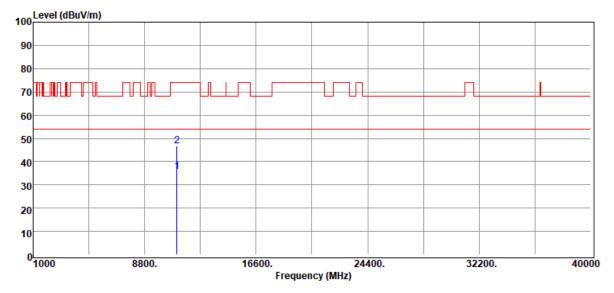
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :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
11060.00	Average	25.57	10.10	35.67	54.00	-18.33
11060.00	Peak	36.74	10.10	46.84	74.00	-27.16

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

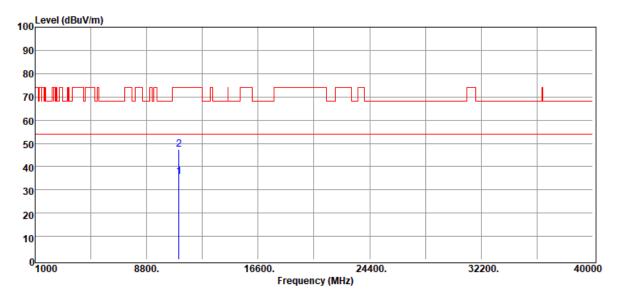
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5530 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 484/65 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
11060.00	Average	25.56	10.10	35.66	54.00	-18.34
11060.00	Peak	37.40	10.10	47.50	74.00	-26.50

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:24.2/62

Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW 484/65 RU

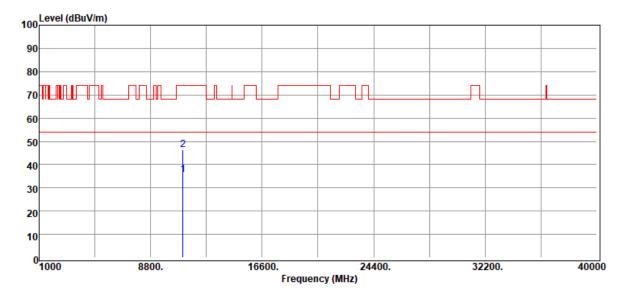
**EUT Pol** :NB Plane

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

Test Date :2020-08-07

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
11060.00	Average	25.59	10.10	35.69	54.00	-18.31
11060.00	Peak	36.30	10.10	46.40	74.00	-27.60

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

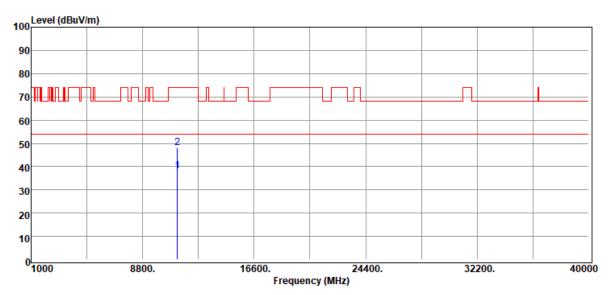
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5610 MHz Temp./Humi. :21.3/64

Test Mode :TX CH MID 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
11220.00	Average	27.62	10.47	38.09	54.00	-15.91
11220.00	Peak	37.61	10.47	48.08	74.00	-25.92

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5610 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

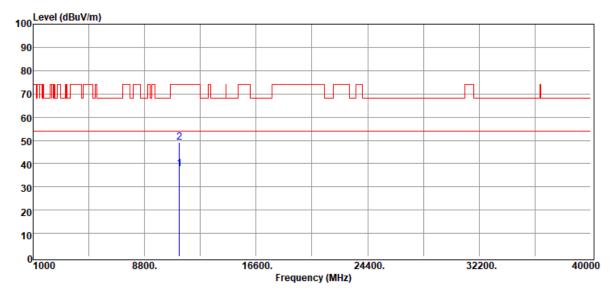
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.3/64

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
11220.00	Average	27.41	10.47	37.88	54.00	-16.12
11220.00	Peak	38.55	10.47	49.02	74.00	-24.98

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

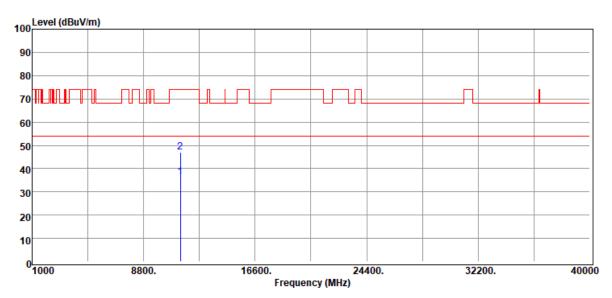
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5690 MHz Temp./Humi. :24.2/62

Test Mode :TX 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
11380.00	Average	25.41	10.95	36.36	54.00	-17.64
11380.00	Peak	36.15	10.95	47.10	74.00	-26.90

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5690 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

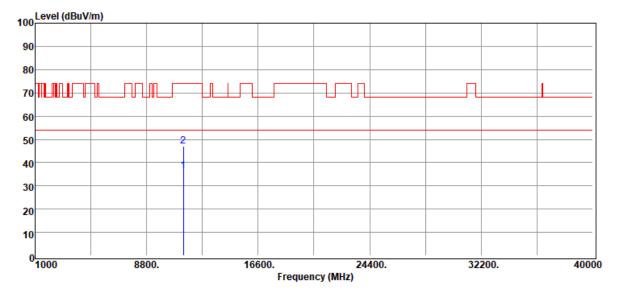
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :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
11380.00	Average	25.39	10.95	36.34	54.00	-17.66
11380.00	Peak	36.19	10.95	47.14	74.00	-26.86

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

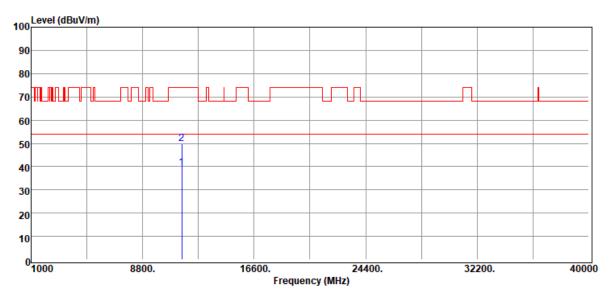
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5775 MHz Temp./Humi. :21.3/64

Test Mode :TX CH LOW 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
11550.00	Average	27.08	12.46	39.54	54.00	-14.46
11550.00	Peak	37.23	12.46	49.69	74.00	-24.31

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Report Number :E2/2020/70034

Operation Mode :802.11ax80 / Band 4

Test Frequency :5775 MHz

Test Mode :TX CH LOW Full RU

EUT Pol :NB Plane

Ant Path / EUT :Chain 1 / Config 1

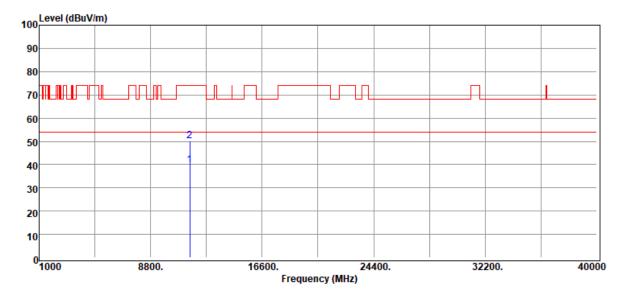
Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.3/64

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
11550.00	Average	27.49	12.46	39.95	54.00	-14.05
11550.00	Peak	37.69	12.46	50.15	74.00	-23.85

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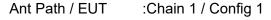
Report Number **Test Site** :966 Chamber D :E2/2020/70034

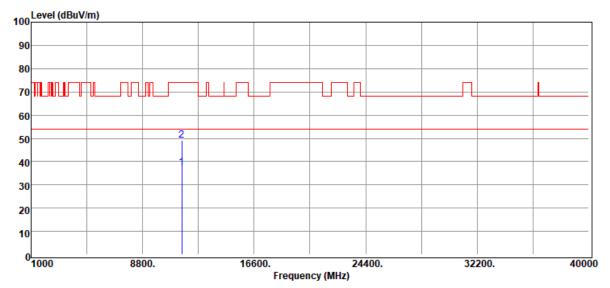
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-08-07

**Test Frequency** :5775 MHz Temp./Humi. :24.2/62

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

**EUT Pol** :NB Plane 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
11550.00	Average	24.76	12.46	37.22	54.00	-16.78
11550.00	Peak	36.78	12.46	49.24	74.00	-24.76

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW 484/65 RU

**EUT Pol** :NB Plane

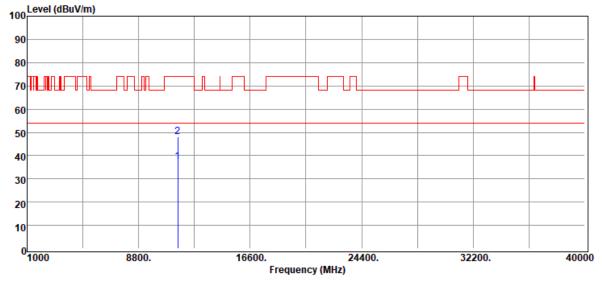
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

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
11550.00	Average	24.82	12.46	37.28	54.00	-16.72
11550.00	Peak	35.58	12.46	48.04	74.00	-25.96

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

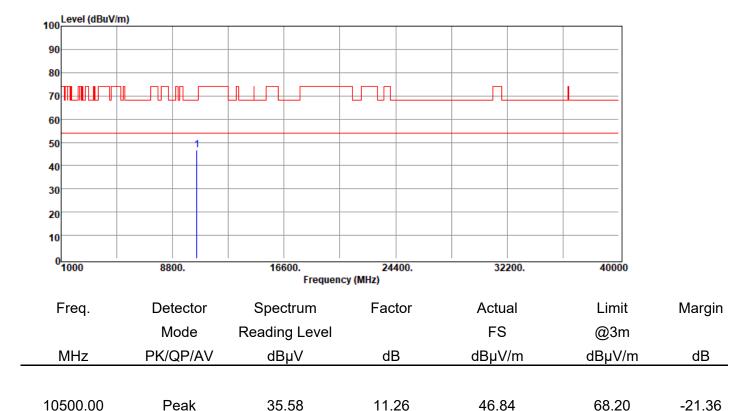
**Operation Mode** :802.11ax160 / Band 1-2 **Test Date** :2020-08-07

**Test Frequency** :5250 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 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** :802.11ax160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

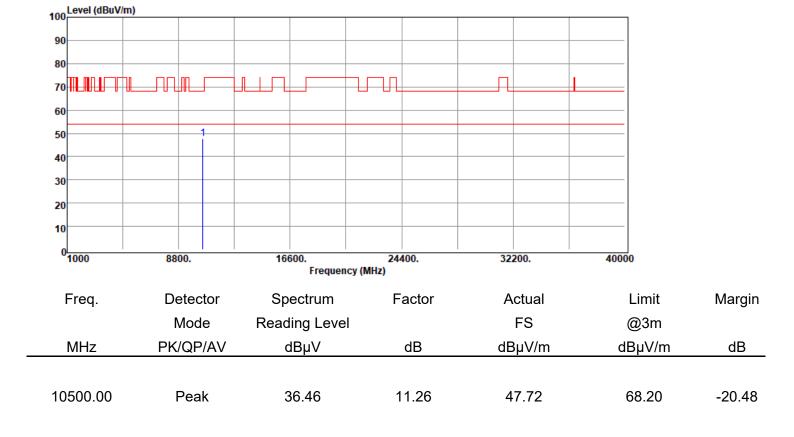
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

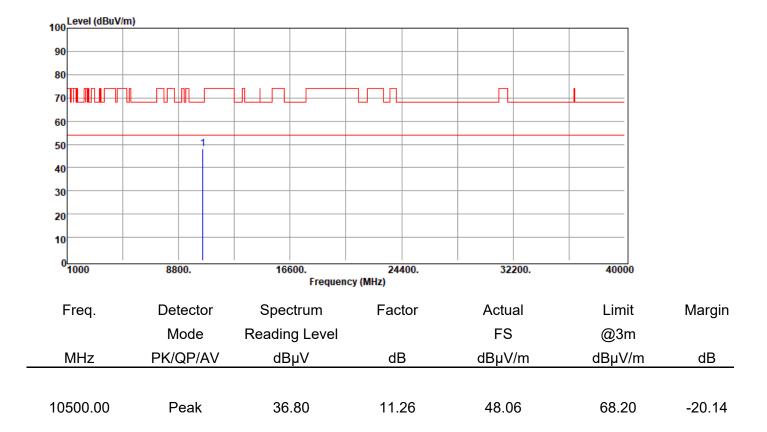
**Operation Mode** :802.11ax160 / Band 1-2 **Test Date** :2020-08-07

**Test Frequency** :5250 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 996/67 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** :802.11ax160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW 996/67 RU

**EUT Pol** :NB Plane

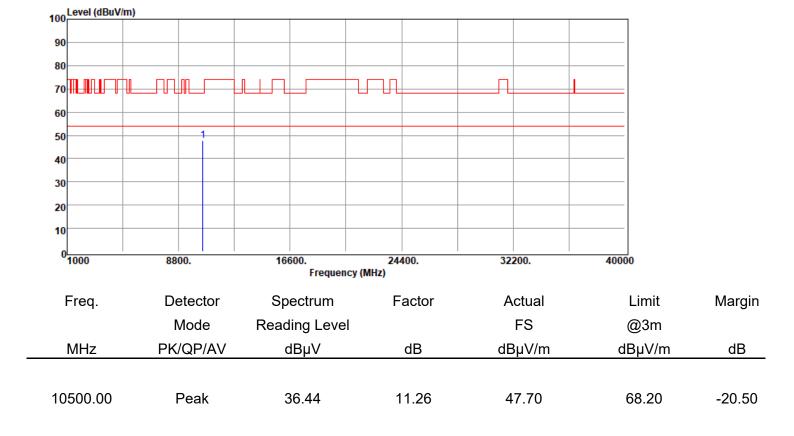
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.2/62

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW 996/S67 RU

Peak

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-07

Temp./Humi. :24.3/61

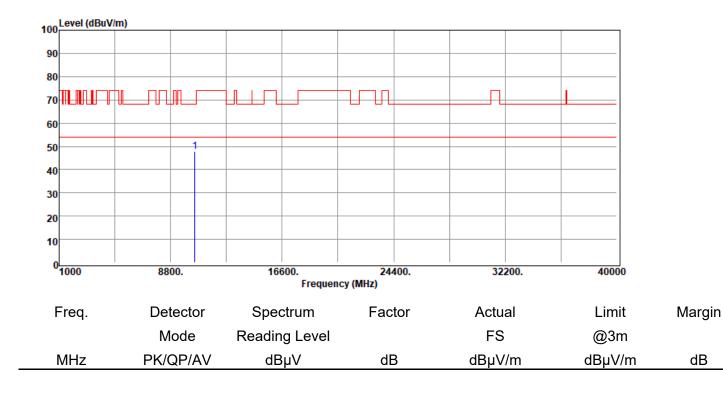
Antenna Pol. :VERTICAL

Engineer :Kailin

47.87

68.20

-20.33



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36.61

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11.26

10500.00



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW 996/S67 RU

**EUT Pol** :NB Plane

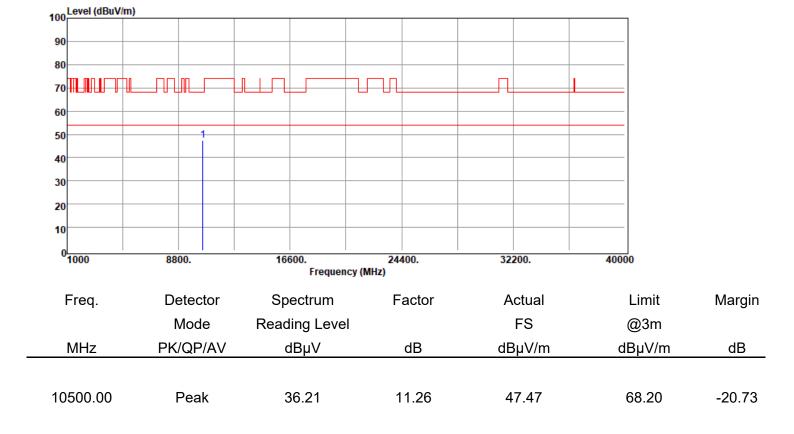
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.3/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

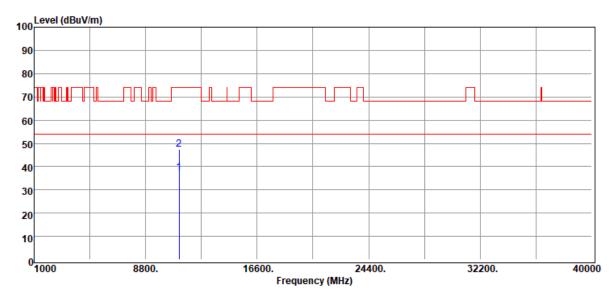
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5570 MHz Temp./Humi. :21.3/63

Test Mode :TX 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
11140.00	Average	27.11	10.30	37.41	54.00	-16.59
11140.00	Peak	37.22	10.30	47.52	74.00	-26.48

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

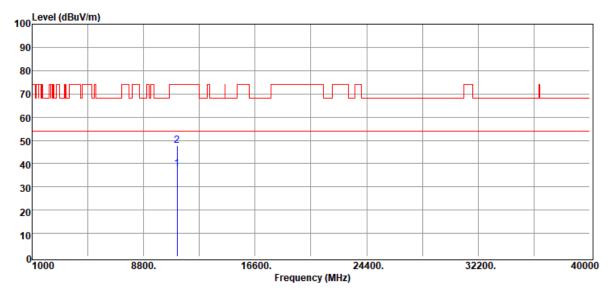
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.3/63

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
11140.00	Average	27.48	10.30	37.78	54.00	-16.22
11140.00	Peak	37.62	10.30	47.92	74.00	-26.08

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

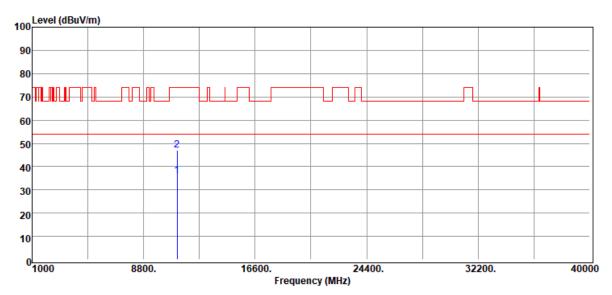
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5570 MHz Temp./Humi. :24.3/61

Test Mode :TX CH HIGH 996/67 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
11140.00	Average	25.71	10.30	36.01	54.00	-17.99
11140.00	Peak	36.92	10.30	47.22	74.00	-26.78

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH 996/67 RU

**EUT Pol** :NB Plane

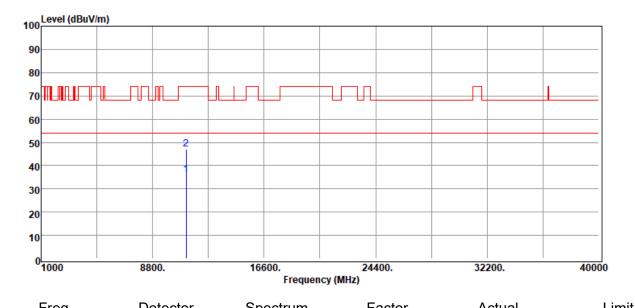
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.3/61

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
11140.00	Average	25.77	10.30	36.07	54.00	-17.93
11140.00	Peak	36.91	10.30	47.21	74.00	-26.79

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

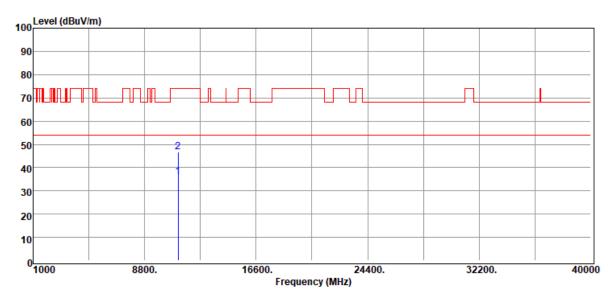
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5570 MHz Temp./Humi. :24.3/61

Test Mode :TX CH HIGH 996/S67 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
11140.00	Average	25.75	10.30	36.05	54.00	-17.95
11140.00	Peak	36.39	10.30	46.69	74.00	-27.31

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH 996/S67 RU

**EUT Pol** :NB Plane

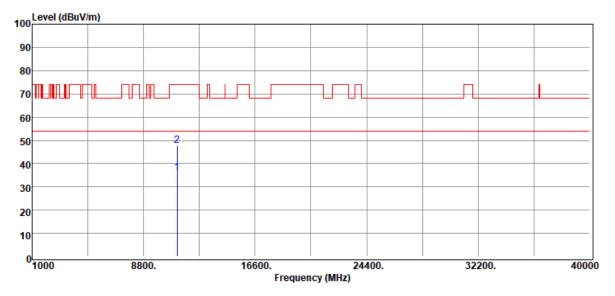
Ant Path / EUT :Chain 1 / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/61

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
11140.00	Average	25.72	10.30	36.02	54.00	-17.98
11140.00	Peak	37.62	10.30	47.92	74.00	-26.08

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Mode: MIMO

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

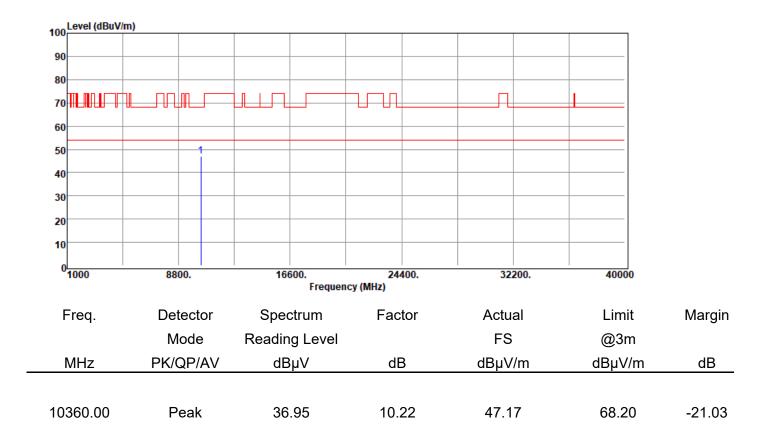
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5180 MHz Temp./Humi. :23.7/62

**Test Mode** :TX CH LOW Antenna Pol. :VERTICAL

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

Ant Path / EUT :MIMO / Config 1



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

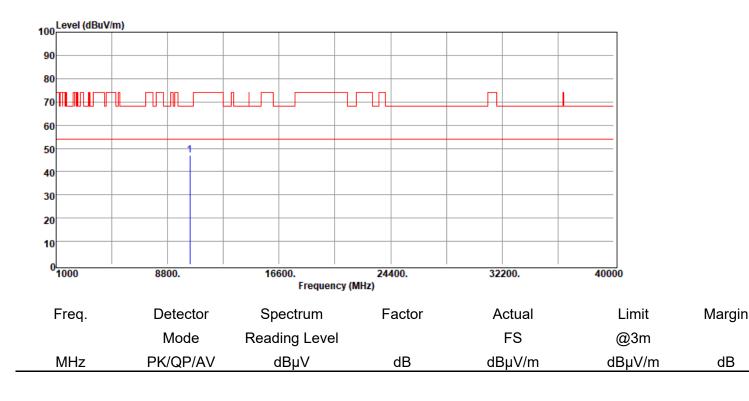
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5180 MHz Temp./Humi. :23.7/62

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :MIMO / Config 1



10.22

47.19

68.20

-21.01

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36.97

Peak

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10360.00



Ant Path / EUT

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

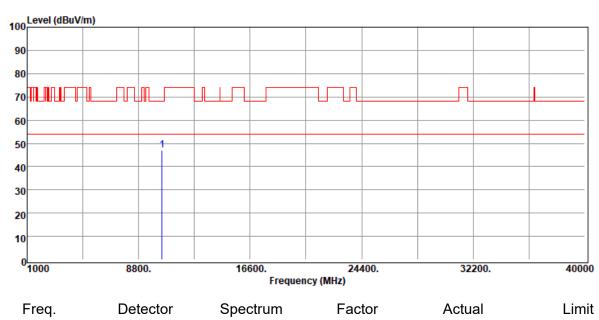
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5220 MHz Temp./Humi. :23.7/63

Test Mode :TX CH MID Antenna Pol. :VERTICAL

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

:MIMO / Config 1



⊦req.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10440.00	Peak	36.09	10.94	47.03	68.20	-21.17

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

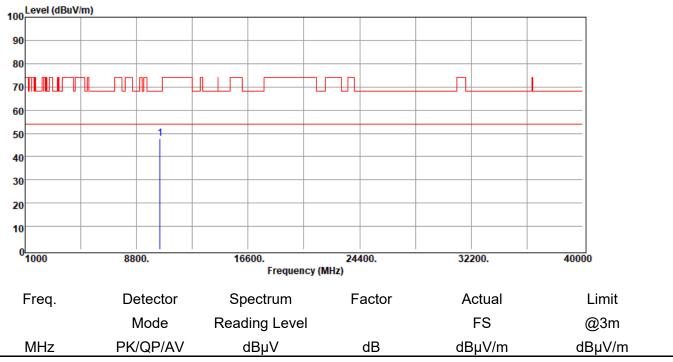
Test Date **Operation Mode** :802.11n20 / Band 1 :2020-08-01

**Test Frequency** :5220 MHz Temp./Humi. :23.7/63

Test Mode :TX CH MID 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
10440.00	Peak	36.76	10.94	47.70	68.20	-20.50

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

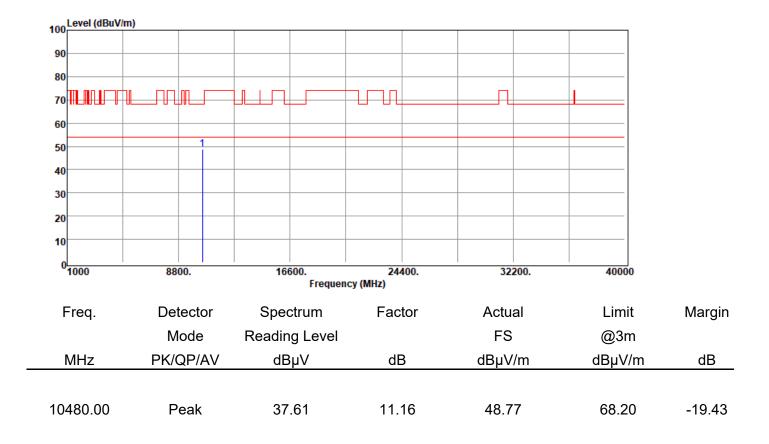
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-08-01

**Test Frequency** :5240 MHz Temp./Humi. :23.7/63

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

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

Ant Path / EUT :MIMO / Config 1



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

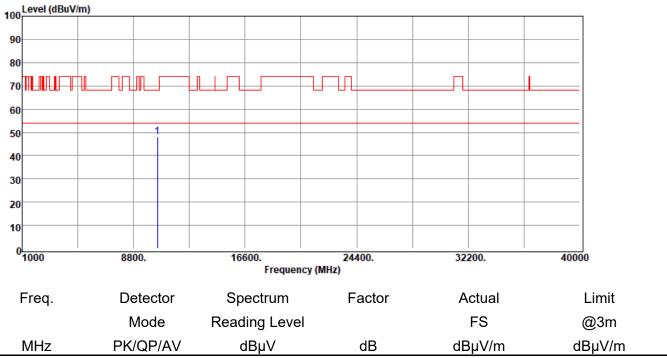
Test Date **Operation Mode** :802.11n20 / Band 1 :2020-08-01

**Test Frequency** :5240 MHz Temp./Humi. :23.7/63

Test Mode :TX 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
10480.00	Peak	37.06	11.16	48.22	68.20	-19.98

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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

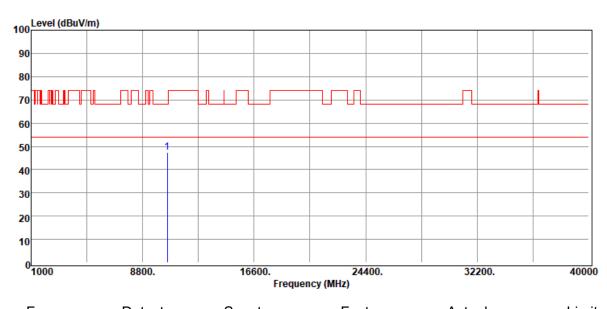
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5260 MHz Temp./Humi. :23.6/62

Test Mode :TX CH LOW 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
10520.00	Peak	36.20	11.20	47.40	68.20	-20.80

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

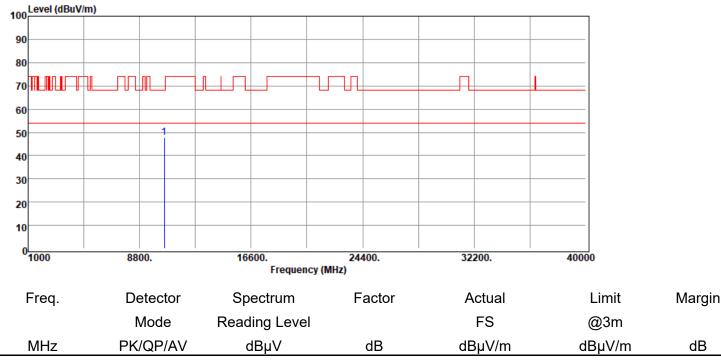
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5260 MHz Temp./Humi. :23.6/62

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

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





	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10520.00	Peak	36.57	11.20	47.77	68.20	-20.43

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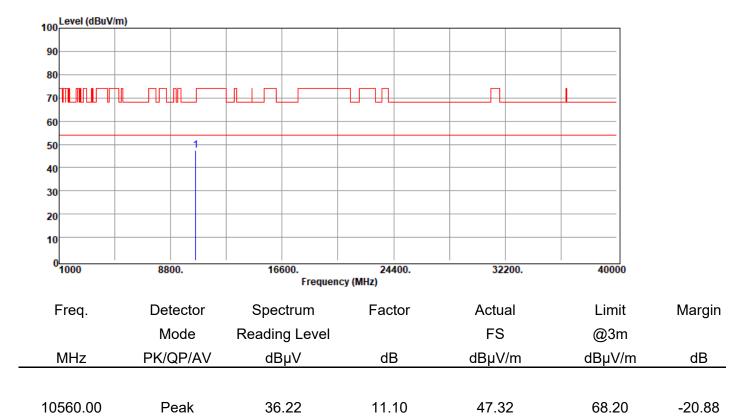
**Test Site** :966 Chamber D Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5280 MHz Temp./Humi. :23.6/62 Test Mode :TX CH MID Antenna Pol. :VERTICAL

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 2

**Test Frequency** :5280 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-01

Temp./Humi. :23.6/62

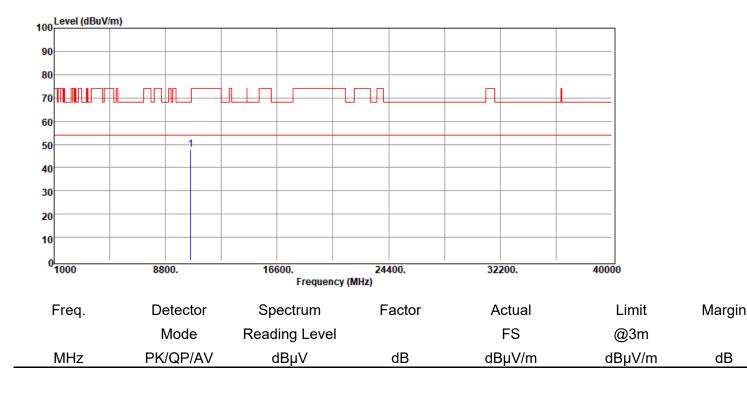
Antenna Pol. :HORIZONTAL

Engineer :Kailin

47.59

68.20

-20.61



11.10

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Peak



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

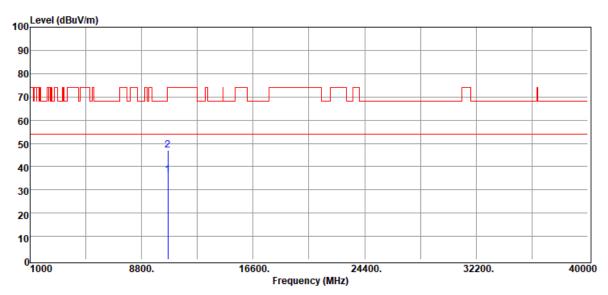
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.8/61

Test Mode :TX 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
10640.00	Average	25.30	11.10	36.40	54.00	-17.60
10640.00	Peak	35.89	11.10	46.99	74.00	-27.01

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

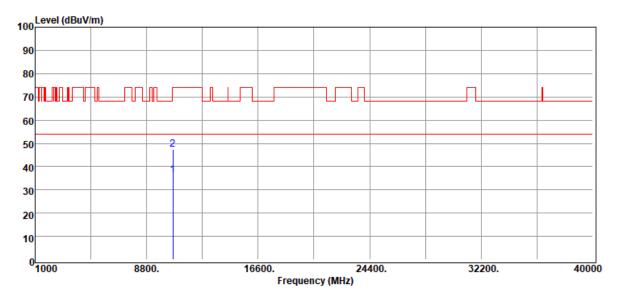
Test Date **Operation Mode** :802.11n20 / Band 2 :2020-08-01

**Test Frequency** :5320 MHz Temp./Humi. :23.8/61

Test Mode :TX 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
10640.00	Average	25.15	11.10	36.25	54.00	-17.75
10640.00	Peak	36.40	11.10	47.50	74.00	-26.50

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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** :2020-08-03

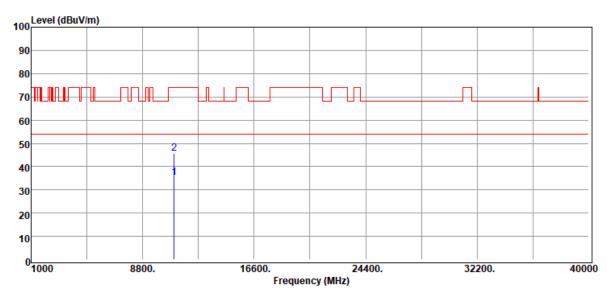
**Test Frequency** :5500 MHz Temp./Humi. :23.3/64

Test Mode :TX 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
11000.00	Average	25.68	9.78	35.46	54.00	-18.54
11000.00	Peak	36.02	9.78	45.80	74.00	-28.20

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Margin

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**Operation Mode** :802.11n20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

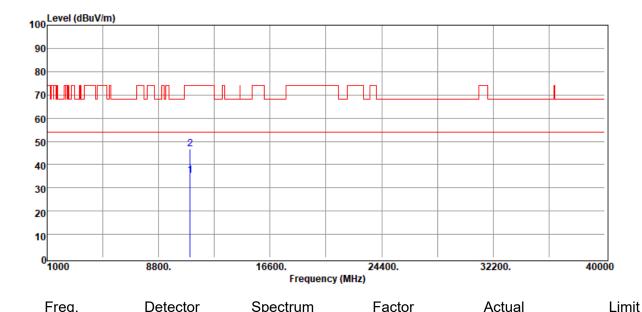
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-03

Temp./Humi. :23.3/64

Antenna Pol. :HORIZONTAL

Engineer :Kailin



	Dottooto.	opeou a	. 40101	, totaa.		.v.a.g
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
11000.00	Average	25.66	9.78	35.44	54.00	-18.56
11000.00	Peak	36.95	9.78	46.73	74.00	-27.27

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

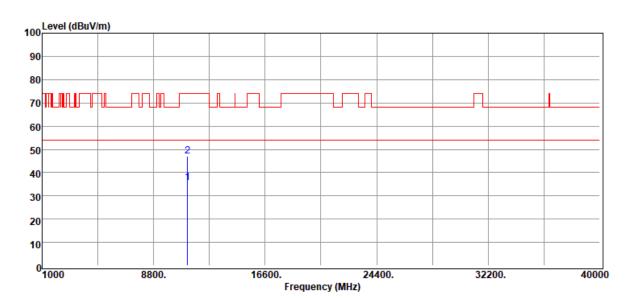
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5580 MHz Temp./Humi. :23.3/64

Test Mode :TX CH MID 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
11160.00	Average	25.40	10.29	35.69	54.00	-18.31
11160.00	Peak	36.79	10.29	47.08	74.00	-26.92

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

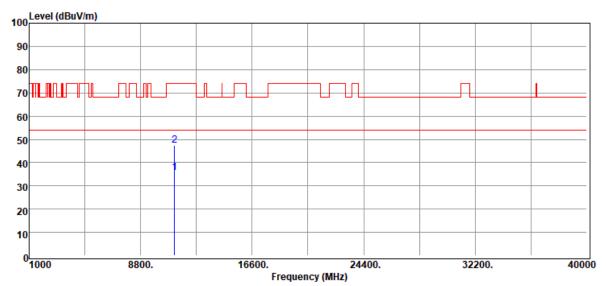
Test Date **Operation Mode** :802.11n20 / Band 3 :2020-08-03

**Test Frequency** :5580 MHz Temp./Humi. :23.3/64

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**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
11160.00	Average	25.33	10.29	35.62	54.00	-18.38
11160.00	Peak	37.13	10.29	47.42	74.00	-26.58

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

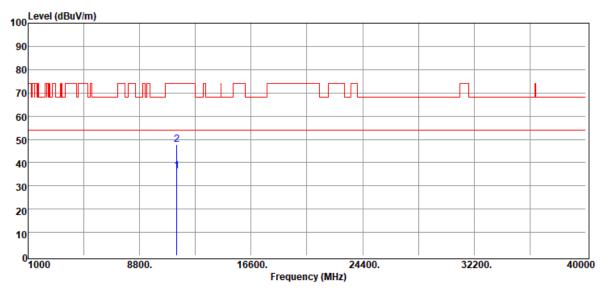
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-08-03

**Test Frequency** :5700 MHz Temp./Humi. :23.3/64

Test Mode :TX 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
11400.00	Average	25.33	10.89	36.22	54.00	-17.78
11400.00	Peak	36.90	10.89	47.79	74.00	-26.21

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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

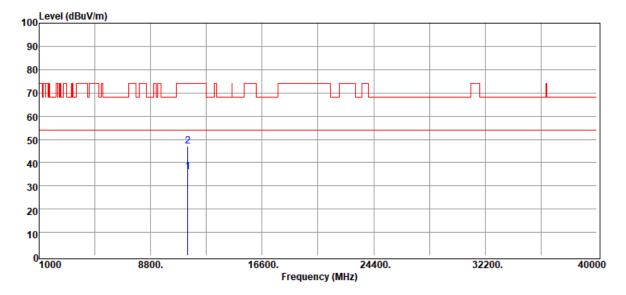
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-03

Temp./Humi. :23.3/64

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
11400.00	Average	25.27	10.89	36.16	54.00	-17.84
11400.00	Peak	36.16	10.89	47.05	74.00	-26.95

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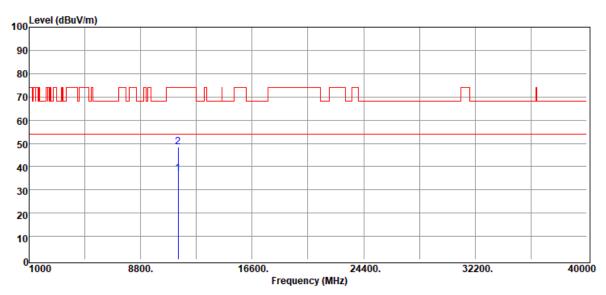
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3-4 **Test Date** :2020-08-03

**Test Frequency** :5720 MHz Temp./Humi. :23.4/65 Test Mode :TX CH MID 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
11440.00	Average	25.30	11.65	36.95	54.00	-17.05
11440.00	Peak	36.79	11.65	48.44	74.00	-25.56

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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 3-4

**Test Frequency** :5720 MHz

Test Mode :TX CH MID

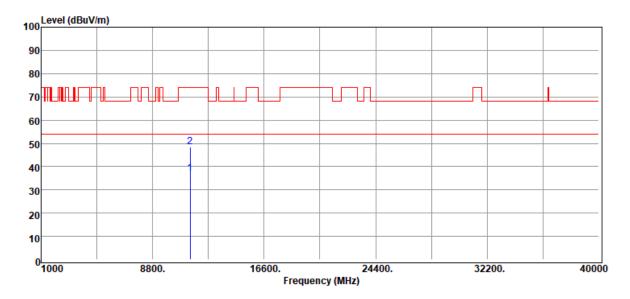
**EUT Pol** :NB Plane

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

**Test Date** :2020-08-03

Temp./Humi. :23.4/65 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
11440.00	Average	25.26	11.65	36.91	54.00	-17.09
11440.00	Peak	36.86	11.65	48.51	74.00	-25.49

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

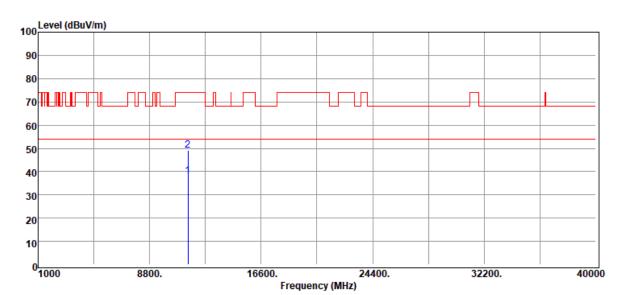
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-08-03

**Test Frequency** :5745 MHz Temp./Humi. :23.4/65

Test Mode :TX CH LOW 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
11490.00	Average	25.34	12.58	37.92	54.00	-16.08
11490.00	Peak	36.63	12.58	49.21	74.00	-24.79

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

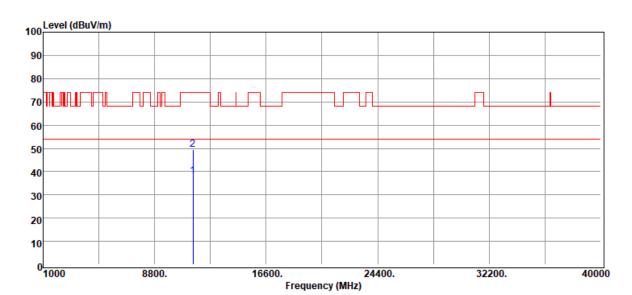
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-08-03

**Test Frequency** :5745 MHz Temp./Humi. :23.4/65

Test Mode :TX 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
11490.00	Average	25.38	12.58	37.96	54.00	-16.04
11490.00	Peak	36.79	12.58	49.37	74.00	-24.63

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**EUT Pol** 

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:Kailin

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

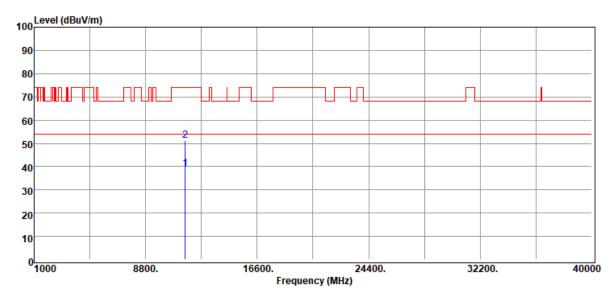
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.5/63

Test Mode :TX CH MID 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
11570.00	Average	26.89	12.35	39.24	54.00	-14.76
11570.00	Peak	38.76	12.35	51.11	74.00	-22.89

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

**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-11

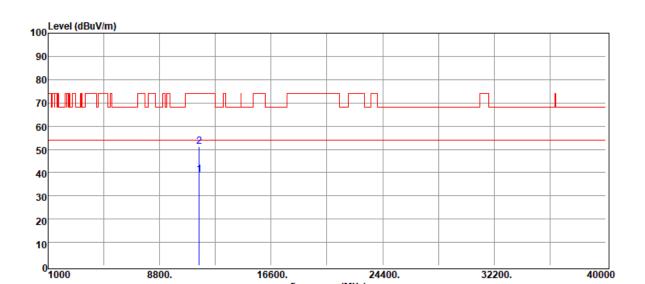
**Test Frequency** :5785 MHz Temp./Humi. :21.5/63

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

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

:MIMO / Config 1

8800.



16600.

		Frequency (M	lHz)			
Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11570.00	Average	26.77	12.35	39.12	54.00	-14.88
11570.00	Peak	38.95	12.35	51.30	74.00	-22.70

24400.

32200.

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**EUT Pol** 

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:Kailin

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

**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-08-04

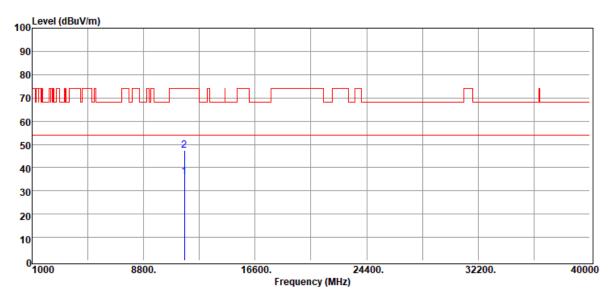
**Test Frequency** :5825 MHz Temp./Humi. :22.7/67

Test Mode :TX 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
11650.00	Average	24.88	11.16	36.04	54.00	-17.96
11650.00	Peak	36.25	11.16	47.41	74.00	-26.59

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**Operation Mode** :802.11n20 / Band 4

**Test Frequency** :5825 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

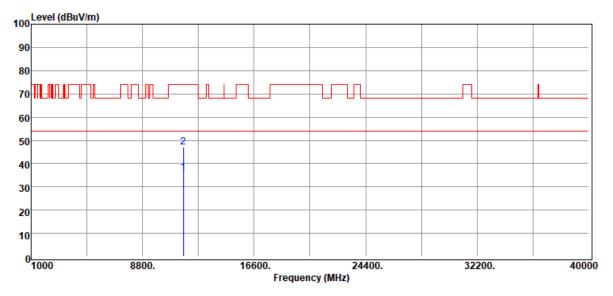
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.7/67

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
11650.00	Average	24.88	11.16	36.04	54.00	-17.96
11650.00	Peak	35.97	11.16	47.13	74.00	-26.87

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:Kailin

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

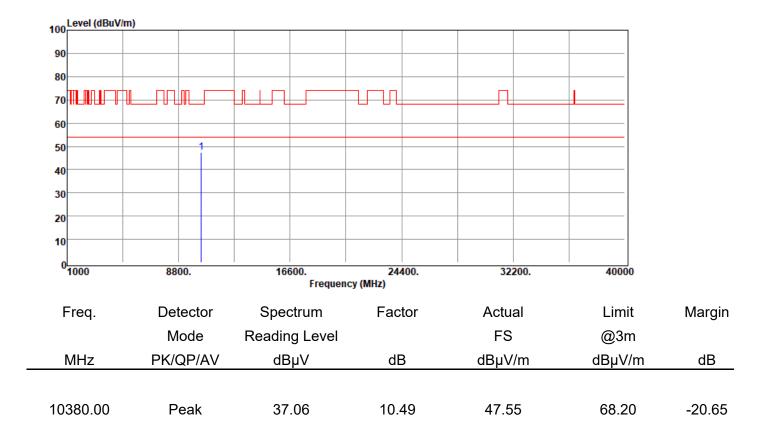
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5190 MHz Temp./Humi. :22.7/67

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Ant Path / EUT :MIMO / Config 1

:NB Plane



Engineer

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

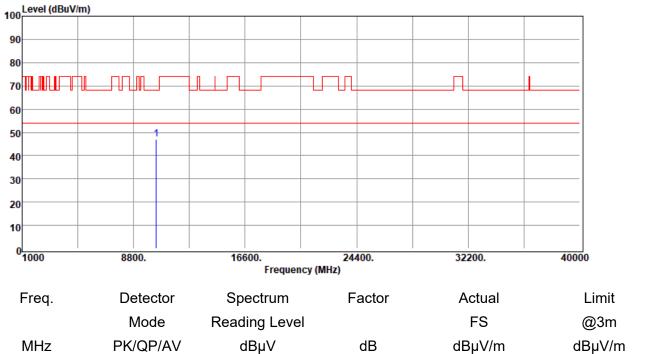
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5190 MHz Temp./Humi. :22.7/67

Test Mode :TX 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
10380.00	Peak	36.55	10.49	47.04	68.20	-21.16

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:Kailin

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

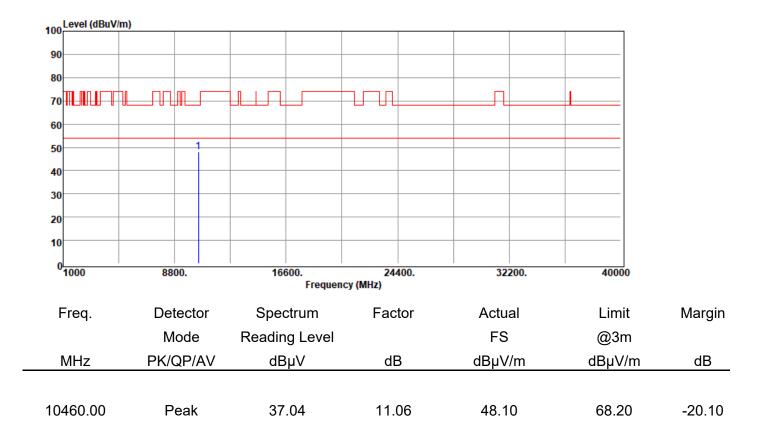
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5230 MHz Temp./Humi. :22.7/67

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Ant Path / EUT :MIMO / Config 1

:NB Plane



Engineer

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

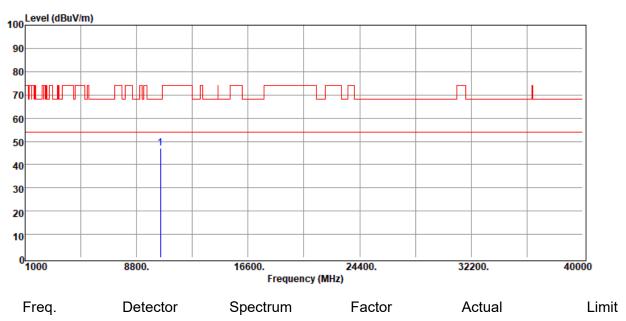
Test Date **Operation Mode** :802.11n40 / Band 1 :2020-08-04

**Test Frequency** :5230 MHz Temp./Humi. :22.7/67

Test Mode :TX CH HIGH 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
10460.00	Peak	35.97	11.06	47.03	68.20	-21.17

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

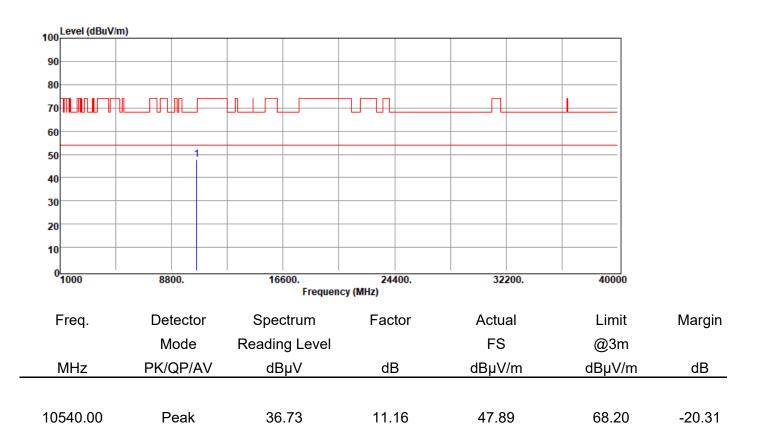
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5270 MHz Temp./Humi. :22.5/68

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

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

:MIMO / Config 1



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

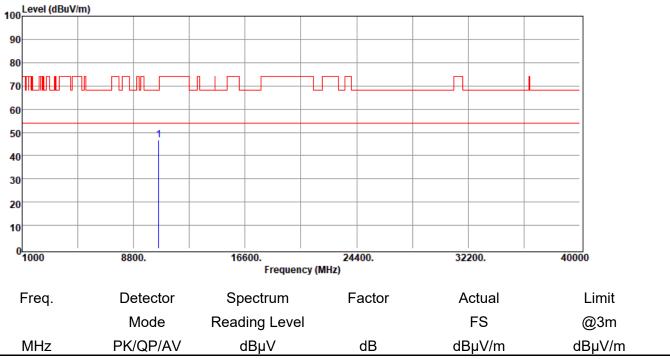
Test Date **Operation Mode** :802.11n40 / Band 2 :2020-08-04

**Test Frequency** :5270 MHz Temp./Humi. :22.5/68

Test Mode :TX 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
10540.00	Peak	35.57	11.16	46.73	68.20	-21.47

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**EUT Pol** 

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:Kailin

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

**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-04

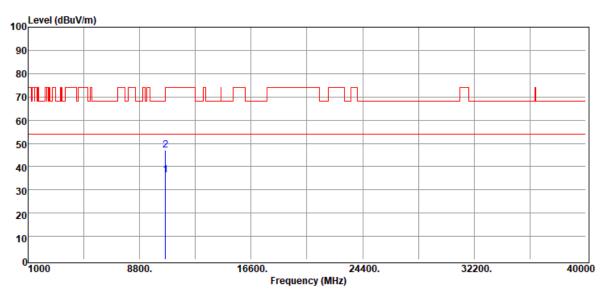
**Test Frequency** :5310 MHz Temp./Humi. :22.5/68

Test Mode :TX 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
10620.00	Average	25.17	11.04	36.21	54.00	-17.79
10620.00	Peak	36.05	11.04	47.09	74.00	-26.91

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 2

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

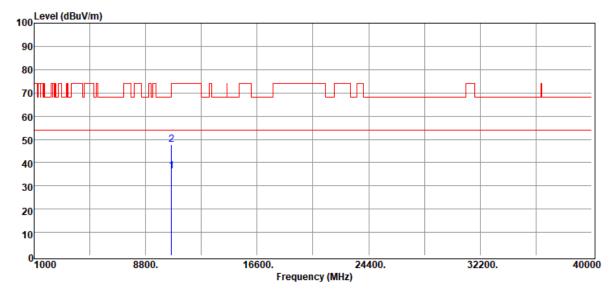
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.5/68

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
10620.00	Average	25.13	11.04	36.17	54.00	-17.83
10620.00	Peak	36.55	11.04	47.59	74.00	-26.41

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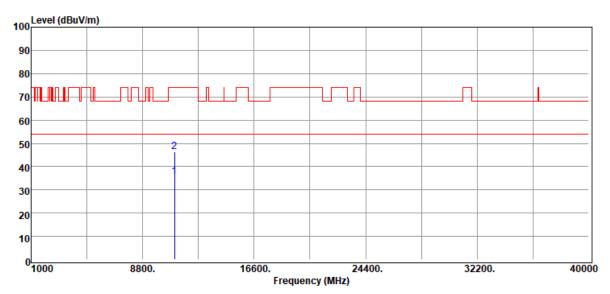
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5510 MHz Temp./Humi. :22.5/68 Test Mode :TX 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
11020.00	Average	25.64	9.88	35.52	54.00	-18.48
11020.00	Peak	36.41	9.88	46.29	74.00	-27.71

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

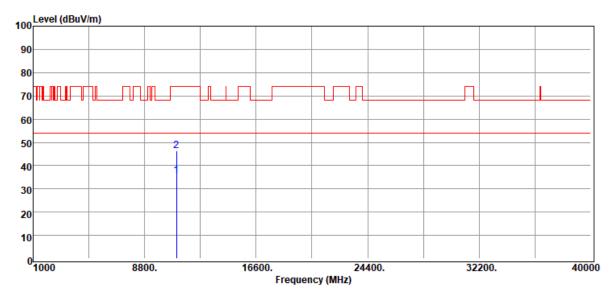
Test Date **Operation Mode** :802.11n40 / Band 3 :2020-08-04

**Test Frequency** :5510 MHz Temp./Humi. :22.5/68

Test Mode :TX 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
11020.00	Average	25.64	9.88	35.52	54.00	-18.48
11020.00	Peak	36.49	9.88	46.37	74.00	-27.63

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

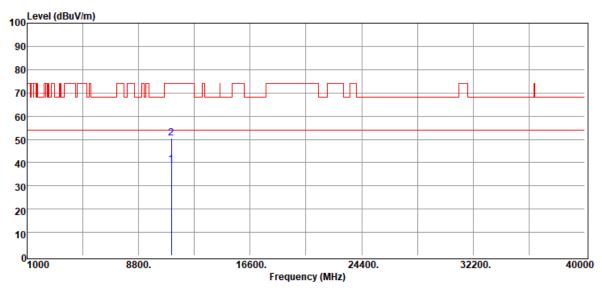
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :21.5/63

Test Mode :TX CH MID 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
11100.00	Average	28.68	10.30	38.98	54.00	-15.02
11100.00	Peak	40.07	10.30	50.37	74.00	-23.63

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:966 Chamber D

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Report Number Test Site :E2/2020/70034

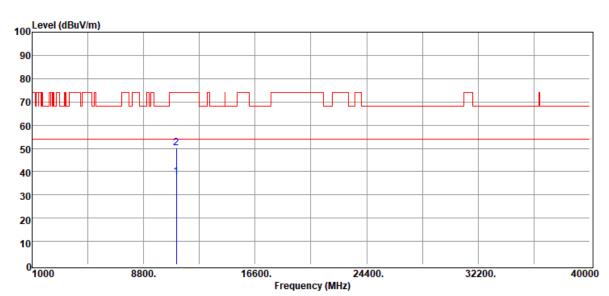
:MIMO / Config 1

Test Date **Operation Mode** :802.11n40 / Band 3 :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :21.5/63

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
11100.00	Average	27.35	10.30	37.65	54.00	-16.35
11100.00	Peak	39.88	10.30	50.18	74.00	-23.82

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**EUT Pol** 

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:Kailin

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

**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-08-04

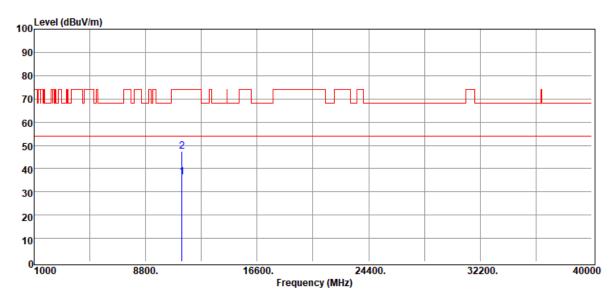
**Test Frequency** :5670 MHz Temp./Humi. :22.5/68

Test Mode :TX 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
11340.00	Average	25.15	11.06	36.21	54.00	-17.79
11340.00	Peak	36.36	11.06	47.42	74.00	-26.58

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

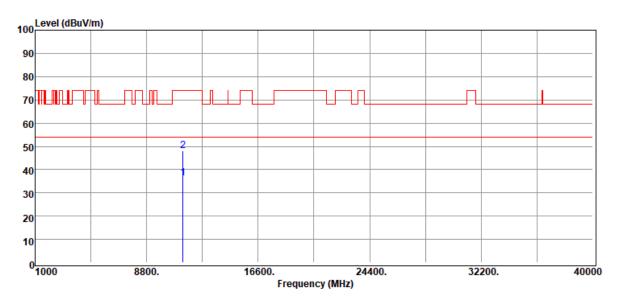
Test Date **Operation Mode** :802.11n40 / Band 3 :2020-08-04

**Test Frequency** :5670 MHz Temp./Humi. :22.5/68

Test Mode :TX 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
11340.00	Average	25.19	11.06	36.25	54.00	-17.75
11340.00	Peak	36.89	11.06	47.95	74.00	-26.05

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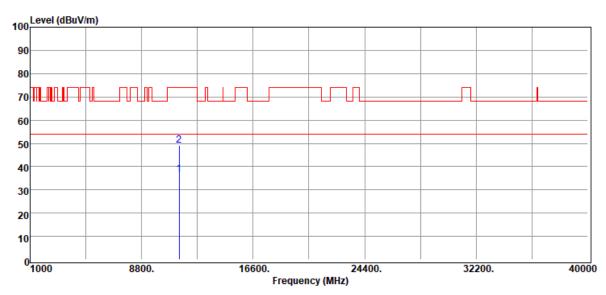
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3-4 **Test Date** :2020-08-04

**Test Frequency** :5710 MHz Temp./Humi. :22.4/67 Test Mode :TX CH MID 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
11420.00	Average	25.28	11.27	36.55	54.00	-17.45
11420.00	Peak	37.73	11.27	49.00	74.00	-25.00

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3-4

**Test Frequency** :5710 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plane

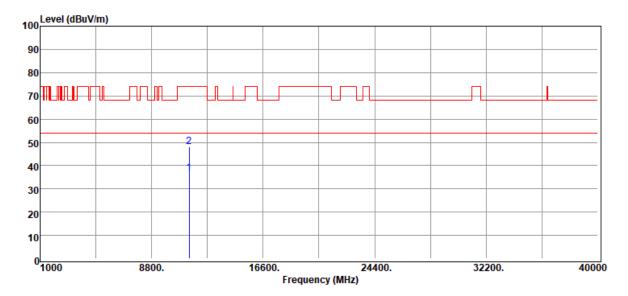
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.4/67

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
11420.00	Average	25.35	11.27	36.62	54.00	-17.38
11420.00	Peak	36.93	11.27	48.20	74.00	-25.80

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Report No.: E2/2020/70034

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

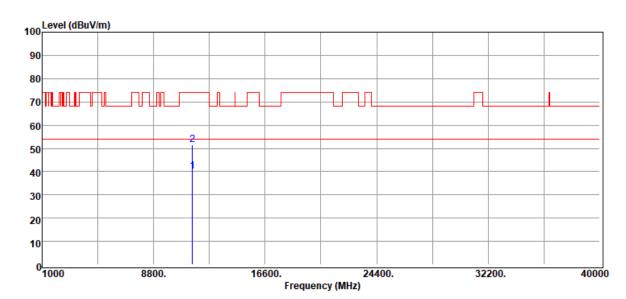
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5755 MHz Temp./Humi. :21.3/63

Test Mode :TX CH LOW 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
11510.00	Average	27.32	12.71	40.03	54.00	-13.97
11510.00	Peak	38.74	12.71	51.45	74.00	-22.55

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:966 Chamber D

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Report Number Test Site :E2/2020/70034

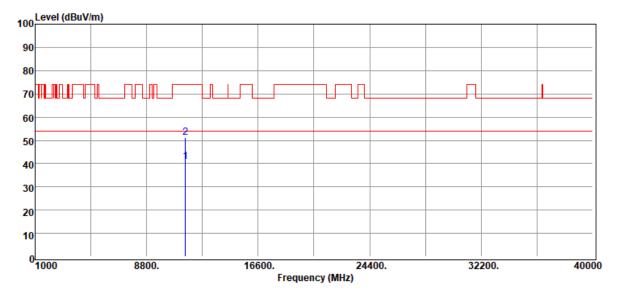
Test Date **Operation Mode** :802.11n40 / Band 4 :2020-07-11

**Test Frequency** :5755 MHz Temp./Humi. :21.3/63

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plane 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
11510.00	Average	27.98	12.71	40.69	54.00	-13.31
11510.00	Peak	38.41	12.71	51.12	74.00	-22.88

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

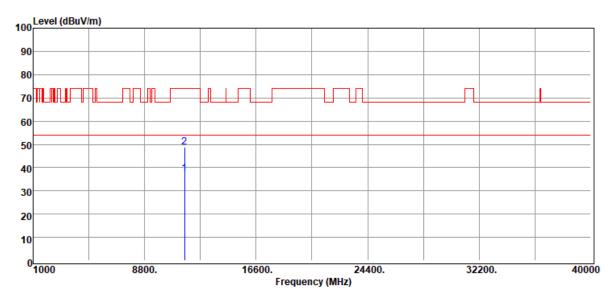
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-08-04

**Test Frequency** :5795 MHz Temp./Humi. :22.4/67

Test Mode :TX CH HIGH 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
11590.00	Average	25.20	12.23	37.43	54.00	-16.57
11590.00	Peak	36.68	12.23	48.91	74.00	-25.09

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

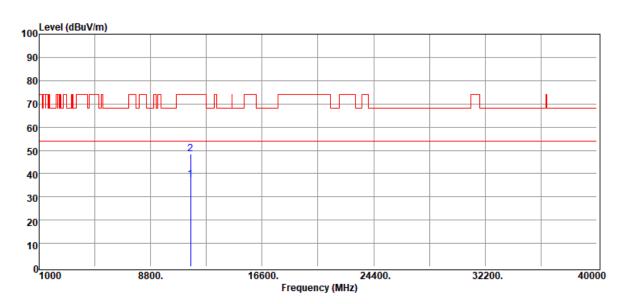
Test Date **Operation Mode** :802.11n40 / Band 4 :2020-08-04

**Test Frequency** :5795 MHz Temp./Humi. :22.4/67

Test Mode :TX CH HIGH 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
11590.00	Average	25.13	12.23	37.36	54.00	-16.64
11590.00	Peak	36.06	12.23	48.29	74.00	-25.71

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

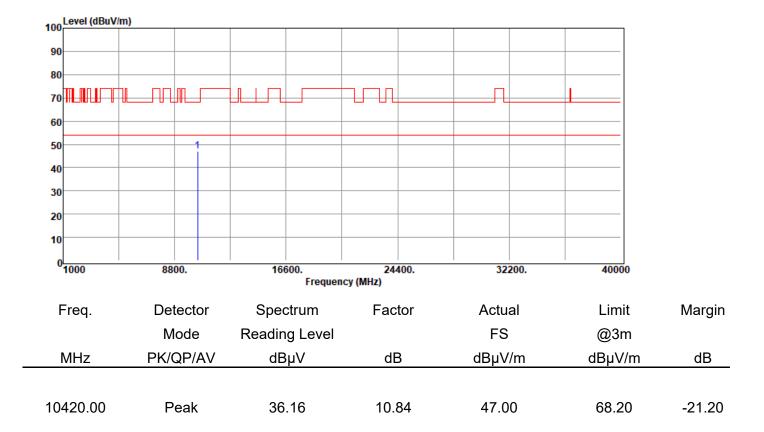
**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-08-04

**Test Frequency** :5210 MHz Temp./Humi. :22.4/67

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

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

Ant Path / EUT :MIMO / Config 1



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

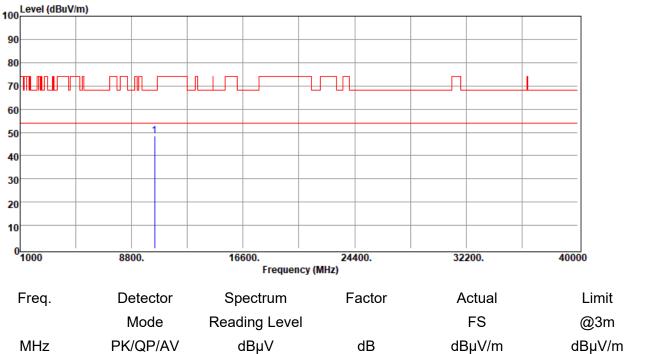
Test Date **Operation Mode** :802.11ac80 / Band 1 :2020-08-04

**Test Frequency** :5210 MHz Temp./Humi. :22.4/67

Test Mode :TX 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
10420.00	Peak	37.55	10.84	48.39	68.20	-19.81

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

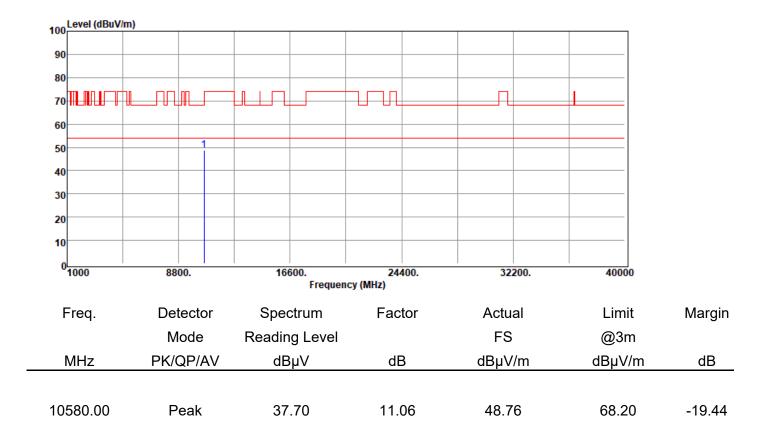
**Operation Mode** :802.11ac80 / Band 2 **Test Date** :2020-08-04

**Test Frequency** :5290 MHz Temp./Humi. :22.4/67

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

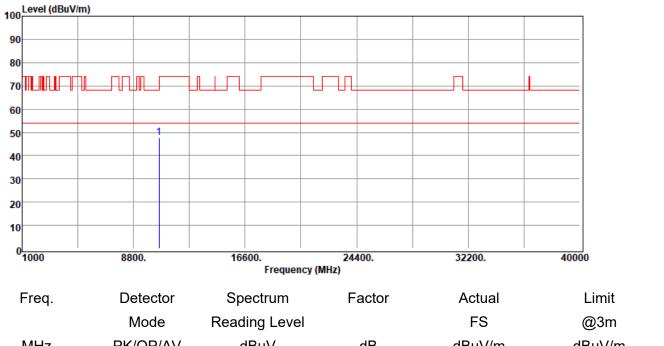
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.4/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
10580.00	Peak	36.58	11.06	47.64	68.20	-20.56

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

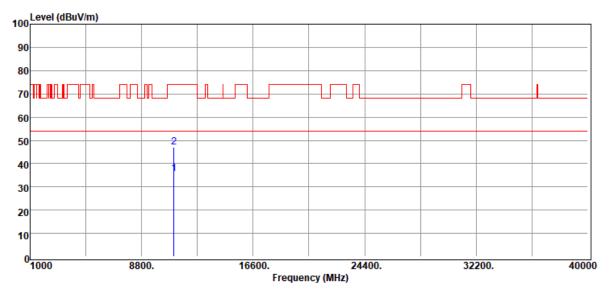
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5530 MHz Temp./Humi. :22.4/67

Test Mode :TX 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
11060.00	Average	25.65	10.10	35.75	54.00	-18.25
11060.00	Peak	36.82	10.10	46.92	74.00	-27.08

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 3

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

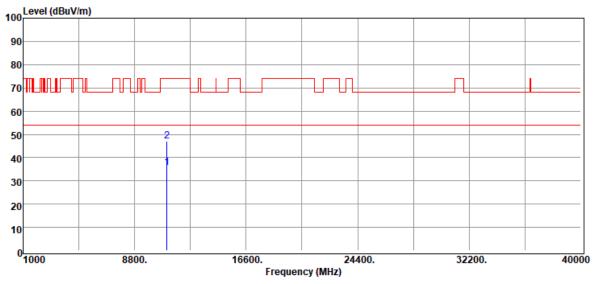
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.4/67

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
11060.00	Average	25.65	10.10	35.75	54.00	-18.25
11060.00	Peak	36.92	10.10	47.02	74.00	-26.98

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

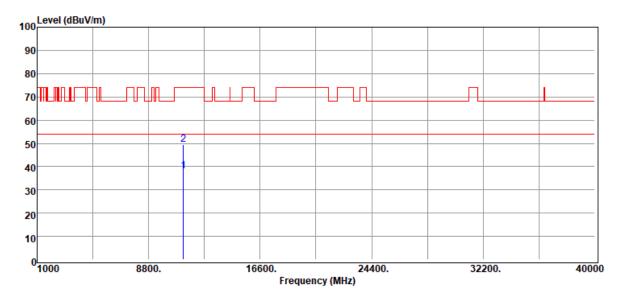
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5610 MHz Temp./Humi. :21.2/64

Test Mode :TX CH MID 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
11220.00	Average	27.68	10.47	38.15	54.00	-15.85
11220.00	Peak	38.88	10.47	49.35	74.00	-24.65

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 3

**Test Frequency** :5610 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plane

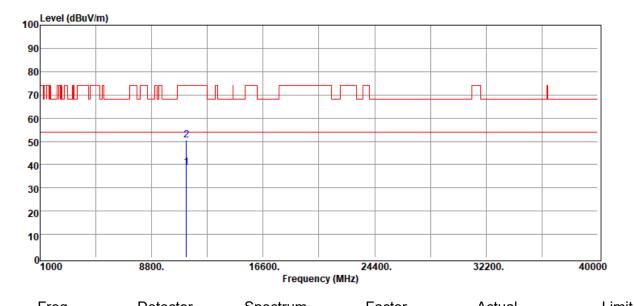
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.2/64

Antenna Pol. :HORIZONTAL

Engineer :Kailin



n
/m dB
0 -15.16
0 -23.34
)

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

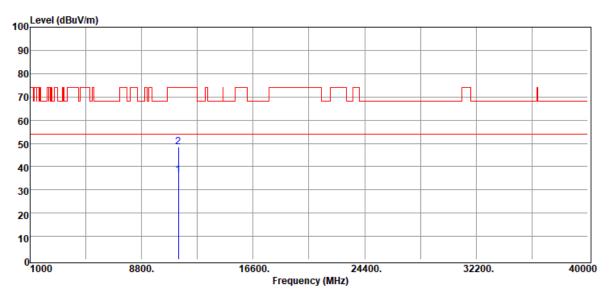
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-08-04

**Test Frequency** :5690 MHz Temp./Humi. :22.4/68

Test Mode :TX 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
11380.00	Average	25.44	10.95	36.39	54.00	-17.61
11380.00	Peak	37.61	10.95	48.56	74.00	-25.44

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 3

**Test Frequency** :5690 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plane

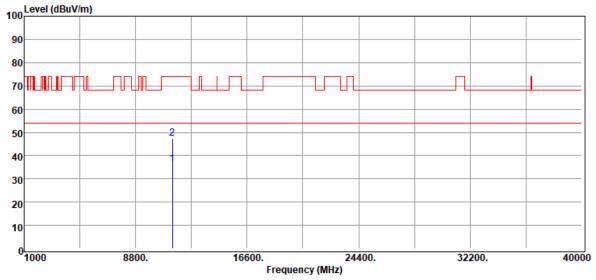
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-04

Temp./Humi. :22.4/68

Antenna Pol. :HORIZONTAL

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
11380.00	Average	25.42	10.95	36.37	54.00	-17.63
11380.00	Peak	36.58	10.95	47.53	74.00	-26.47

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**EUT Pol** 

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:Kailin

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

**Operation Mode** :802.11ac80 / Band 4 **Test Date** :2020-07-11

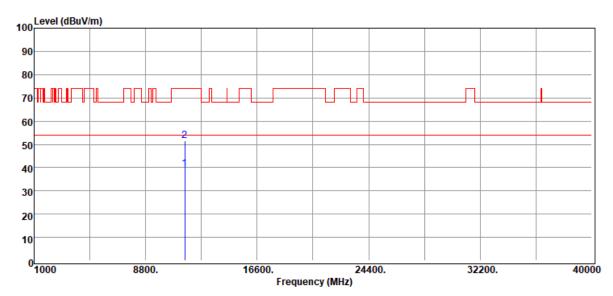
**Test Frequency** :5775 MHz Temp./Humi. :21.2/63

Test Mode :TX 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
11550.00	Average	26.96	12.46	39.42	54.00	-14.58
11550.00	Peak	39.09	12.46	51.55	74.00	-22.45

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

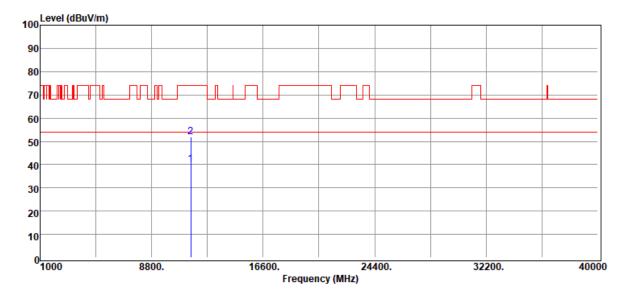
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.2/63

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
11550.00	Average	27.66	12.46	40.12	54.00	-13.88
11550.00	Peak	39.53	12.46	51.99	74.00	-22.01

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

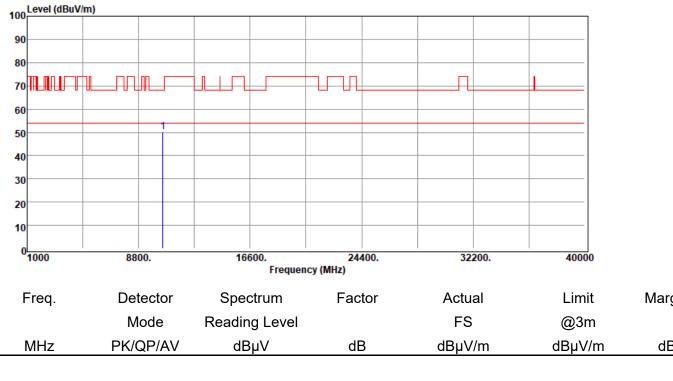
**Operation Mode** :802.11ac160 / Band 1-2 **Test Date** :2020-08-04

**Test Frequency** :5250 MHz Temp./Humi. :22.4/68

Test Mode :TX 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
10500.00	Peak	38.97	11.26	50.23	68.20	-17.97

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-04

Temp./Humi. :22.4/68

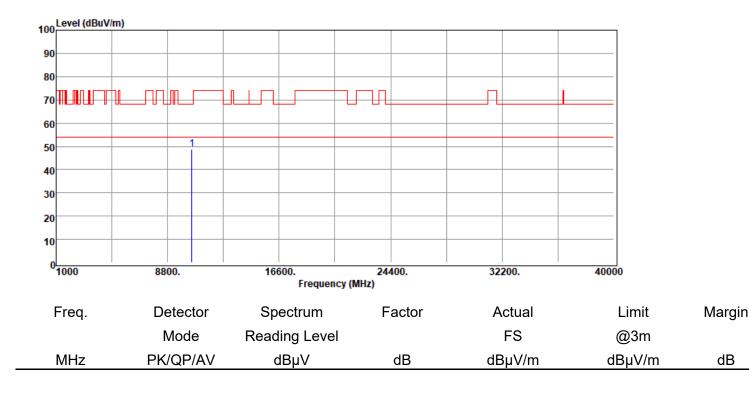
Antenna Pol. :HORIZONTAL

Engineer :Kailin

48.71

68.20

-19.49



11.26

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10500.00

37.45

Peak



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

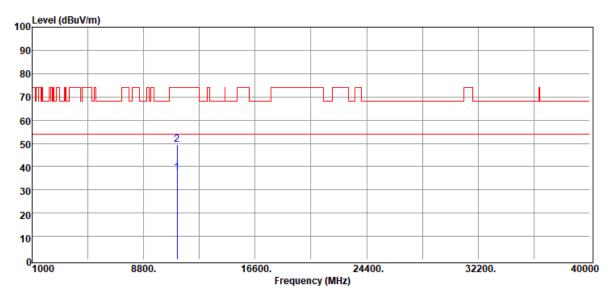
**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5570 MHz Temp./Humi. :21.4/62

Test Mode :TX 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
11140.00	Average	27.10	10.30	37.40	54.00	-16.60
11140.00	Peak	39.22	10.30	49.52	74.00	-24.48

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Report Number :E2/2020/70034

**Operation Mode** :802.11ac160 / Band 3

**Test Frequency** :5570 MHz

Test Mode : TX CH HIGH

**EUT Pol** :NB Plane

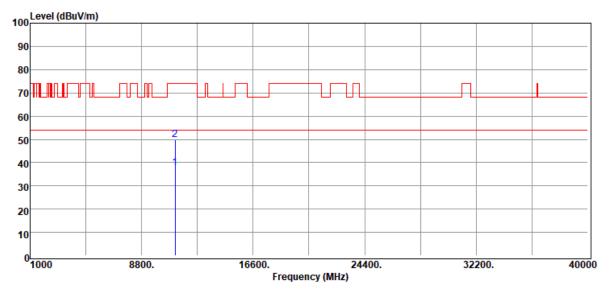
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.4/62

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
11140.00	Average	27.35	10.30	37.65	54.00	-16.35
11140.00	Peak	39.62	10.30	49.92	74.00	-24.08

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

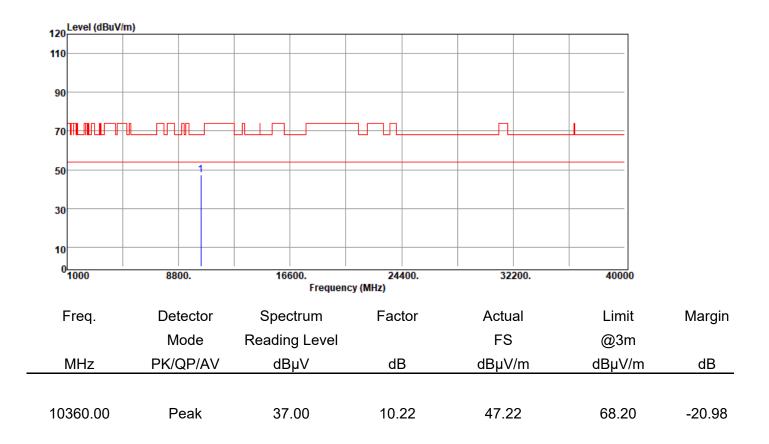
**Test Date Operation Mode** :802.11ax20 / Band 1 :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

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

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

:MIMO / Config 1 Ant Path / EUT



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 1

**Test Frequency** :5180 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

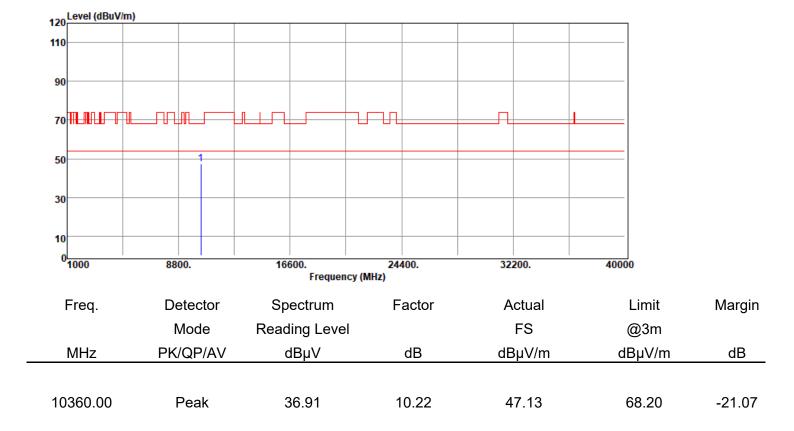
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :23.6/66

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

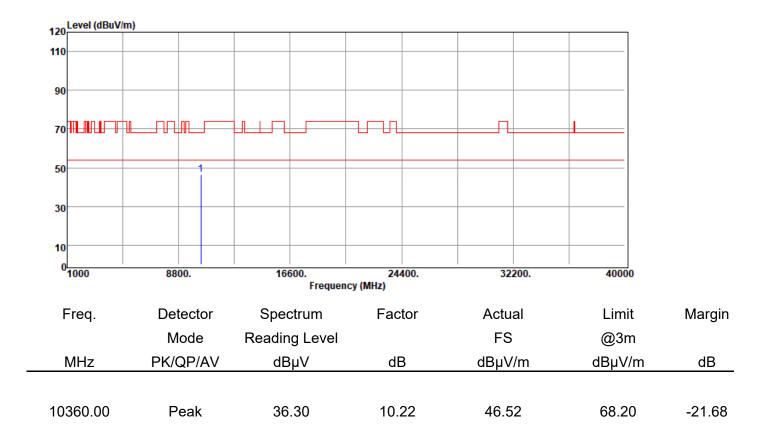
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

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

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

Ant Path / EUT :MIMO / Config 1



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:23.6/66

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 1

**Test Frequency** :5180 MHz

Test Mode :TX CH LOW 26/0 RU

**EUT Pol** :NB Plane

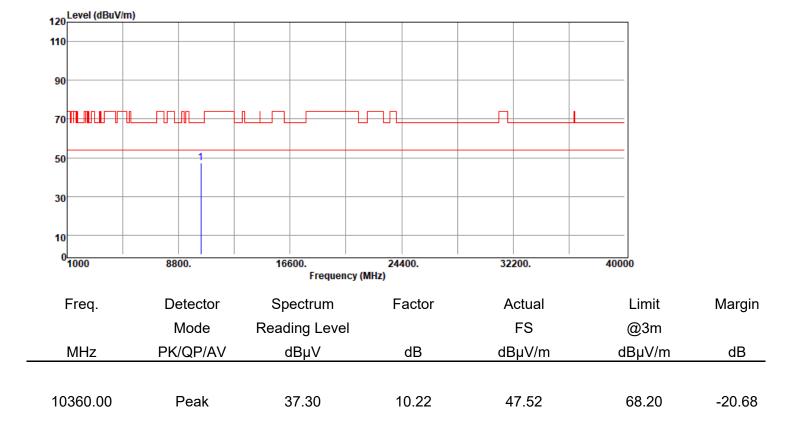
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



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

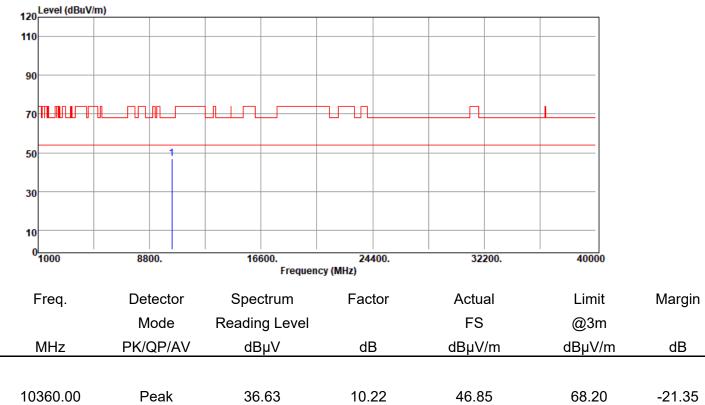
**Operation Mode** :802.11ax20 / Band 1 :2020-08-05 **Test Date** 

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

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

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

Ant Path / EUT :MIMO / Config 1



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	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10360.00	Peak	36.63	10.22	46.85	68.20	-21.35

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :TX CH LOW 52/37 RU

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

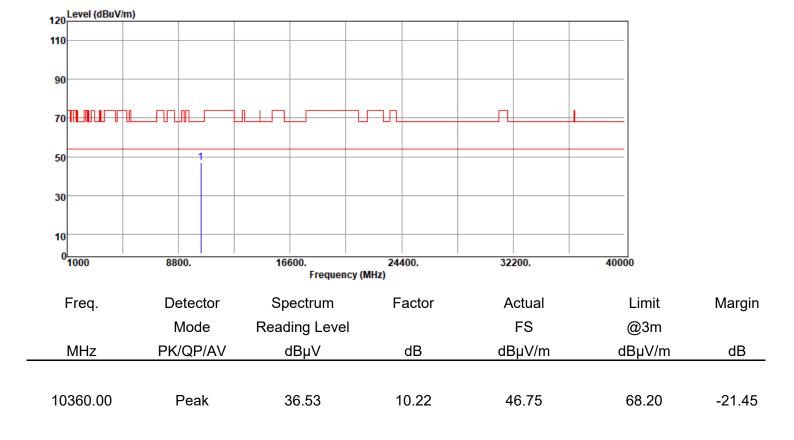
Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :23.6/66

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

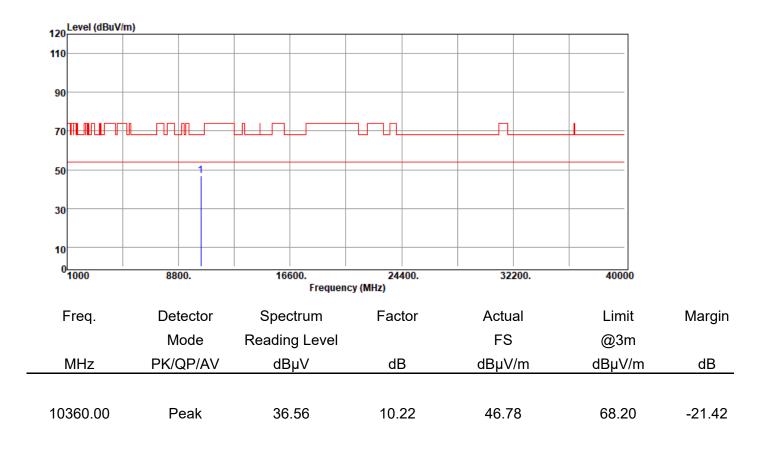
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

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

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

Ant Path / EUT :MIMO / Config 1



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

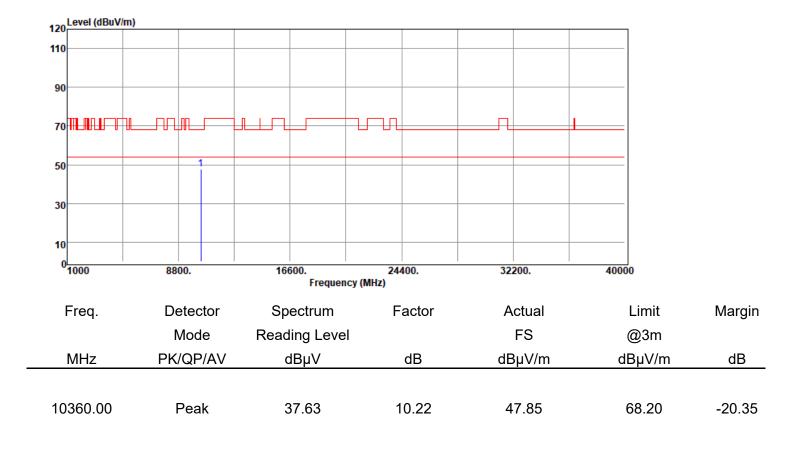
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5180 MHz Temp./Humi. :23.6/66

Test Mode :TX CH LOW 106/53 RU Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :MIMO / Config 1



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

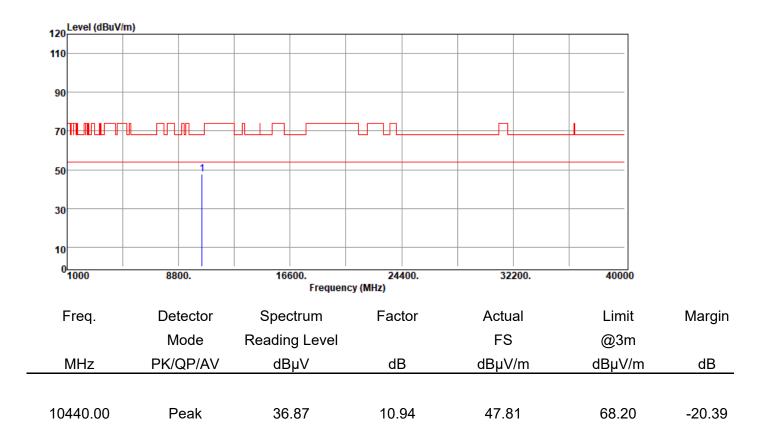
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5220 MHz Temp./Humi. :23.7/68

Test Mode :TX CH MID Full RU Antenna Pol. :VERTICAL

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

Ant Path / EUT :MIMO / Config 1



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

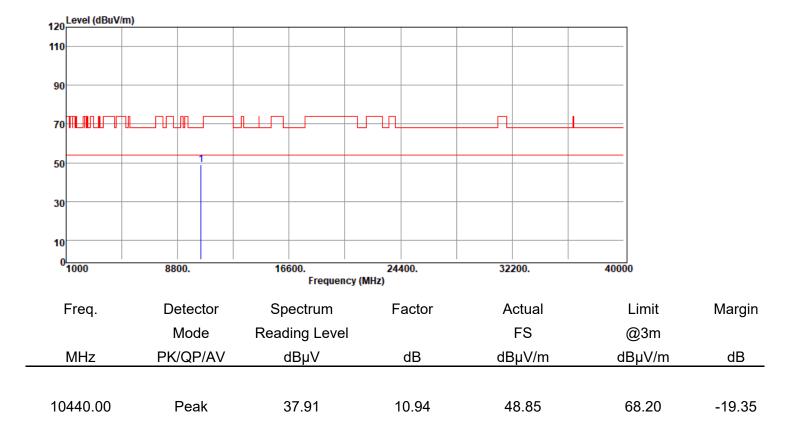
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5220 MHz Temp./Humi. :23.7/68

Test Mode :TX CH MID Full RU Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :MIMO / Config 1



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

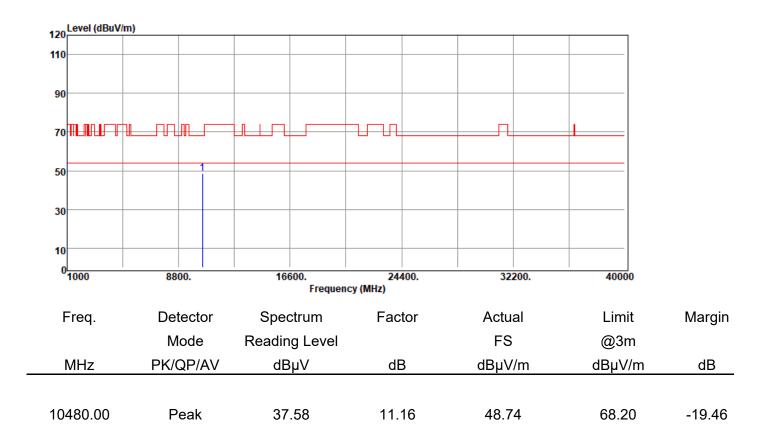
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5240 MHz Temp./Humi. :23.9/67

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

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

Ant Path / EUT :MIMO / Config 1



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:23.9/67

Temp./Humi.

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

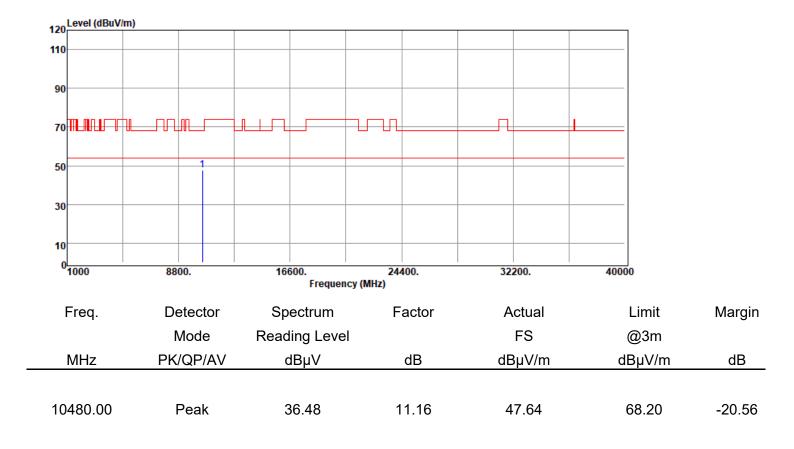
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-08-05

**Test Frequency** :5240 MHz

Test Mode :TX CH HIGH Full RU Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :MIMO / Config 1



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

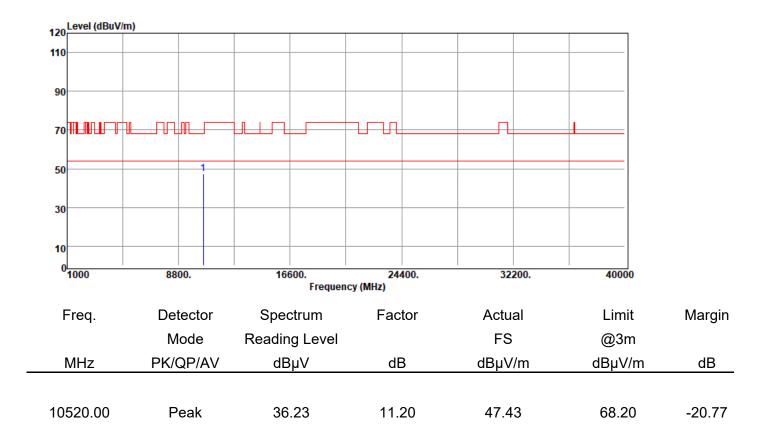
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5260 MHz Temp./Humi. :23.9/67

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

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5260 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

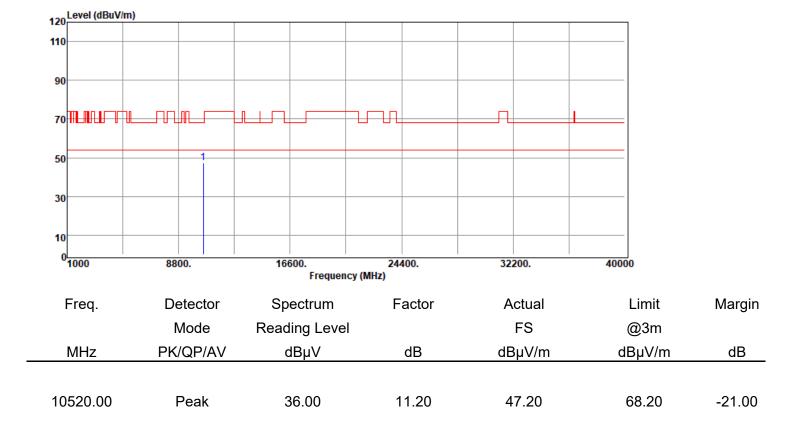
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-05

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

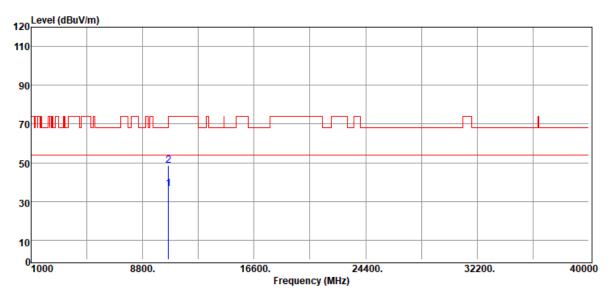
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5300 MHz Temp./Humi. :23.9/67

Test Mode :TX CH MID 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
10600.00	Average	25.71	11.00	36.71	54.00	-17.29
10600.00	Peak	37.54	11.00	48.54	74.00	-25.46

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5300 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

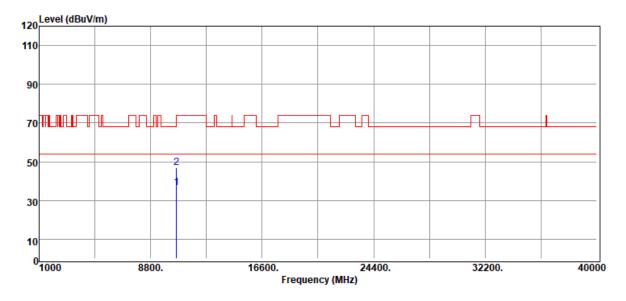
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :23.9/67

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
10600.00	Average	25.49	11.00	36.49	54.00	-17.51
10600.00	Peak	35.81	11.00	46.81	74.00	-27.19

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

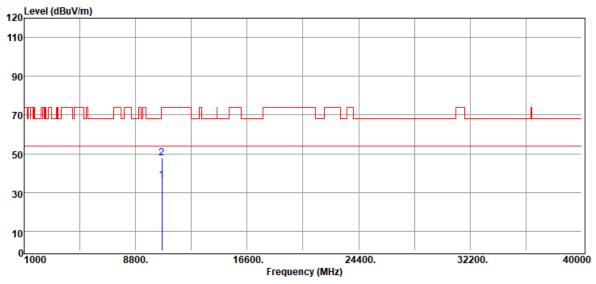
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX 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
10640.00	Average	25.23	11.10	36.33	54.00	-17.67
10640.00	Peak	36.73	11.10	47.83	74.00	-26.17

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:HORIZONTAL

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

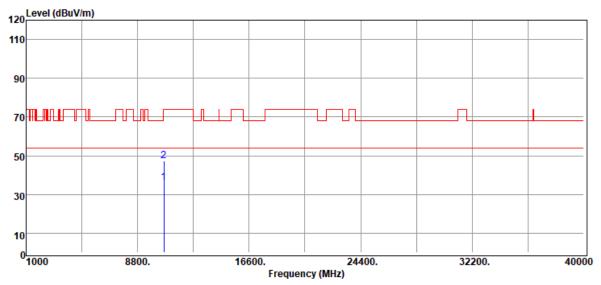
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.0/68

Engineer :Kailin

Antenna Pol.



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
10640.00	Average	25.06	11.10	36.16	54.00	-17.84
10640.00	Peak	36.13	11.10	47.23	74.00	-26.77

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

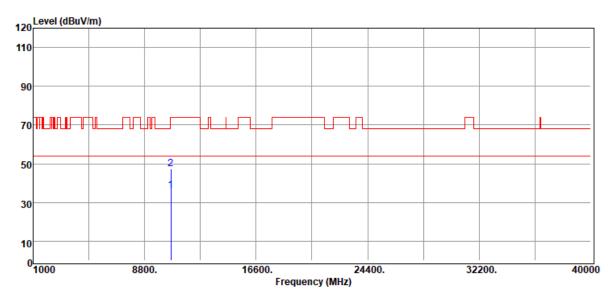
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX CH HIGH 26/8 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
10640.00	Average	25.02	11.10	36.12	54.00	-17.88
10640.00	Peak	36.24	11.10	47.34	74.00	-26.66

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH 26/8 RU

**EUT Pol** :NB Plane

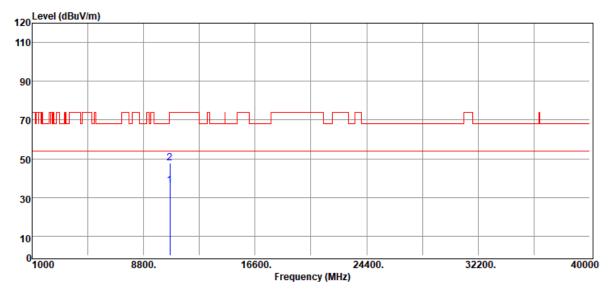
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.0/68

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
10640.00	Average	25.04	11.10	36.14	54.00	-17.86
10640.00	Peak	36.58	11.10	47.68	74.00	-26.32

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

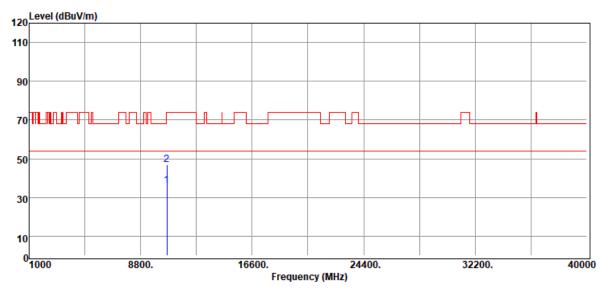
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.0/68

Test Mode :TX CH HIGH 52/40 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
10640.00	Average	25.02	11.10	36.12	54.00	-17.88
10640.00	Peak	35.78	11.10	46.88	74.00	-27.12

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:24.0/68

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH 52/40 RU

**EUT Pol** :NB Plane

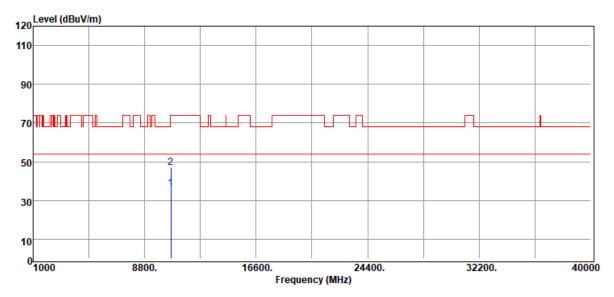
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

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
10640.00	Average	25.01	11.10	36.11	54.00	-17.89
10640.00	Peak	35.62	11.10	46.72	74.00	-27.28

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

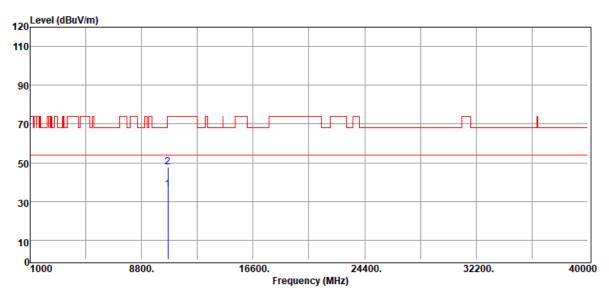
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-08-05

**Test Frequency** :5320 MHz Temp./Humi. :24.2/67

Test Mode :TX CH HIGH 106/54 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
10640.00	Average	25.02	11.10	36.12	54.00	-17.88
10640.00	Peak	36.49	11.10	47.59	74.00	-26.41

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:24.2/67

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 2

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH 106/54 RU

**EUT Pol** :NB Plane

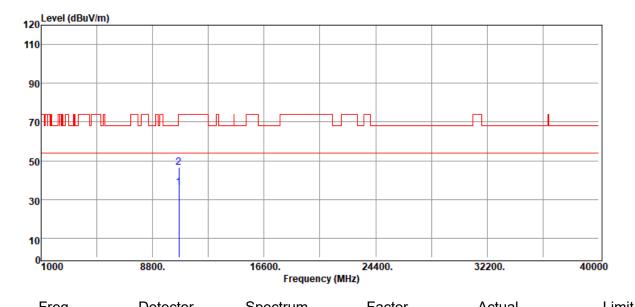
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

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
10640.00	Average	24.98	11.10	36.08	54.00	-17.92
10640.00	Peak	35.60	11.10	46.70	74.00	-27.30

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

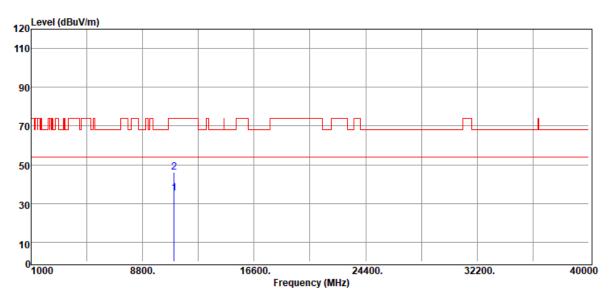
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.2/67

Test Mode :TX 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
11000.00	Average	25.55	9.78	35.33	54.00	-18.67
11000.00	Peak	36.13	9.78	45.91	74.00	-28.09

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

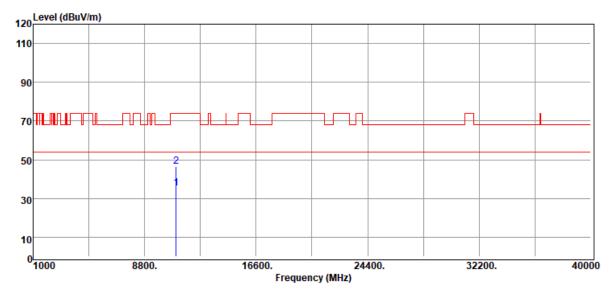
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.2/67

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
11000.00	Average	25.56	9.78	35.34	54.00	-18.66
11000.00	Peak	36.87	9.78	46.65	74.00	-27.35

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

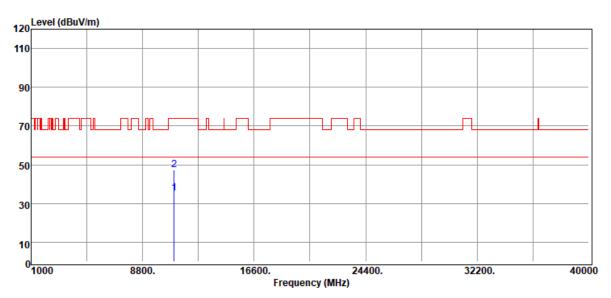
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.2/67

Test Mode :TX CH LOW 26/0 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
11000.00	Average	25.62	9.78	35.40	54.00	-18.60
11000.00	Peak	37.49	9.78	47.27	74.00	-26.73

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW 26/0 RU

**EUT Pol** :NB Plane

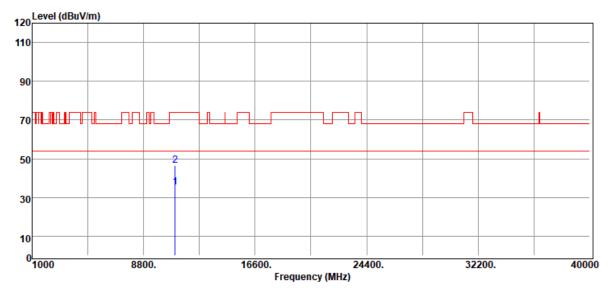
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.2/67

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
11000.00	Average	25.55	9.78	35.33	54.00	-18.67
11000.00	Peak	36.67	9.78	46.45	74.00	-27.55

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

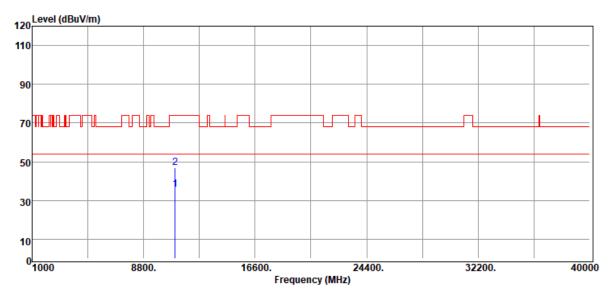
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.1/66

Test Mode :TX CH LOW 52/37 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
11000.00	Average	25.84	9.78	35.62	54.00	-18.38
11000.00	Peak	37.00	9.78	46.78	74.00	-27.22

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW 52/37 RU

**EUT Pol** :NB Plane

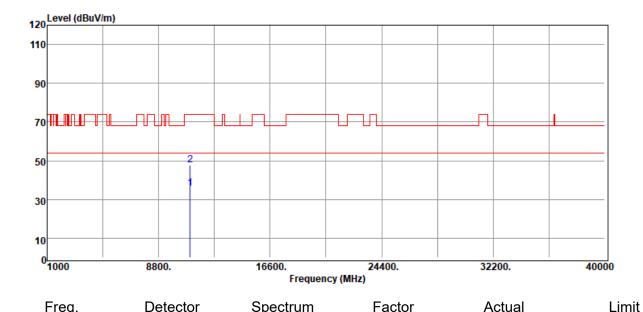
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

:2020-08-05 **Test Date** 

Temp./Humi. :24.1/66

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
11000.00	Average	25.81	9.78	35.59	54.00	-18.41
11000.00	Peak	37.78	9.78	47.56	74.00	-26.44

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

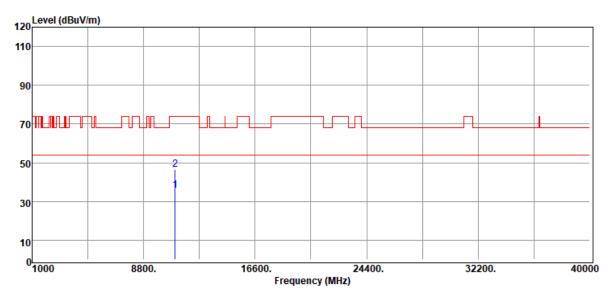
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5500 MHz Temp./Humi. :24.1/66

Test Mode :TX CH LOW 106/53 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
11000.00	Average	25.87	9.78	35.65	54.00	-18.35
11000.00	Peak	36.71	9.78	46.49	74.00	-27.51

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW 106/53 RU

**EUT Pol** :NB Plane

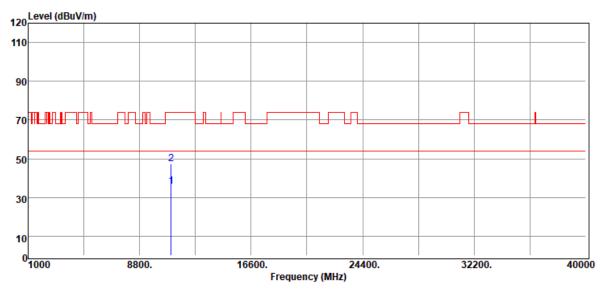
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.1/66

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
11000.00	Average	25.82	9.78	35.60	54.00	-18.40
11000.00	Peak	37.73	9.78	47.51	74.00	-26.49

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

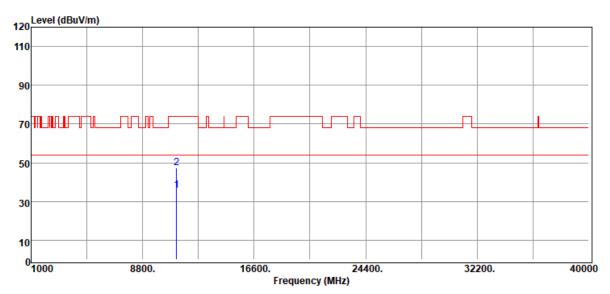
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5580 MHz Temp./Humi. :24.1/66

Test Mode :TX CH MID 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
11160.00	Average	25.52	10.29	35.81	54.00	-18.19
11160.00	Peak	37.02	10.29	47.31	74.00	-26.69

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5580 MHz

Test Mode :TX CH MID Full RU

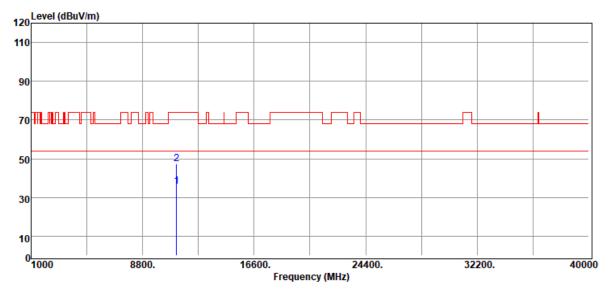
**EUT Pol** :NB Plane

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

Test Date :2020-08-05

Temp./Humi. :24.1/66 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
11160.00	Average	25.53	10.29	35.82	54.00	-18.18
11160.00	Peak	37.02	10.29	47.31	74.00	-26.69

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

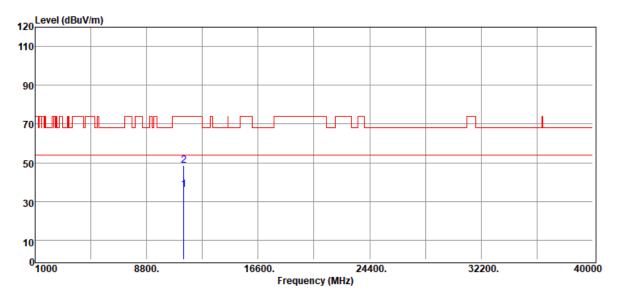
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.1/66

Test Mode :TX 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
11400.00	Average	25.39	10.89	36.28	54.00	-17.72
11400.00	Peak	37.51	10.89	48.40	74.00	-25.60

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:24.1/66

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

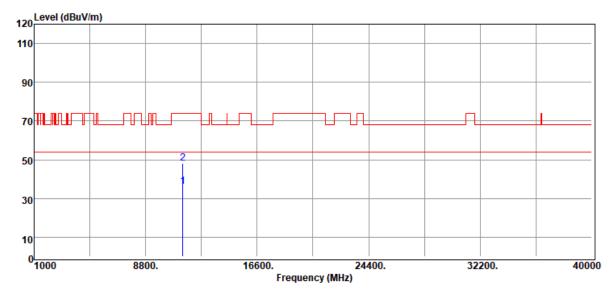
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

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
11400.00	Average	25.40	10.89	36.29	54.00	-17.71
11400.00	Peak	37.29	10.89	48.18	74.00	-25.82

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

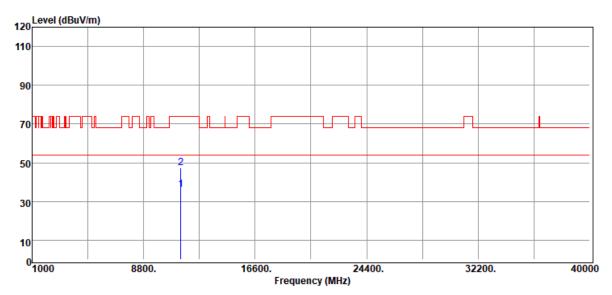
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.1/66

Test Mode :TX CH HIGH 26/8 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
11400.00	Average	25.30	10.89	36.19	54.00	-17.81
11400.00	Peak	36.65	10.89	47.54	74.00	-26.46

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Report Number :E2/2020/70034

Operation Mode :802.11ax20 / Band 3

Test Frequency :5700 MHz

Test Mode :TX CH HIGH 26/8 RU

EUT Pol :NB Plane

Ant Path / EUT :MIMO / Config 1

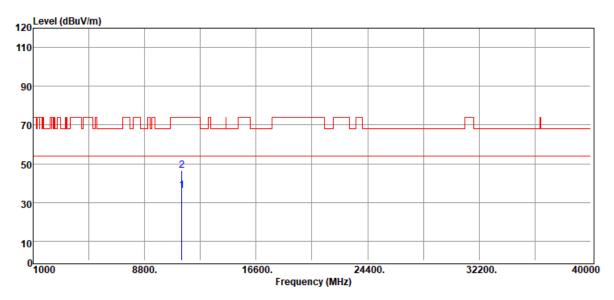
Test Site :966 Chamber D

Test Date :2020-08-05

Temp./Humi. :24.1/66

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
11400.00	Average	25.42	10.89	36.31	54.00	-17.69
11400.00	Peak	35.53	10.89	46.42	74.00	-27.58

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

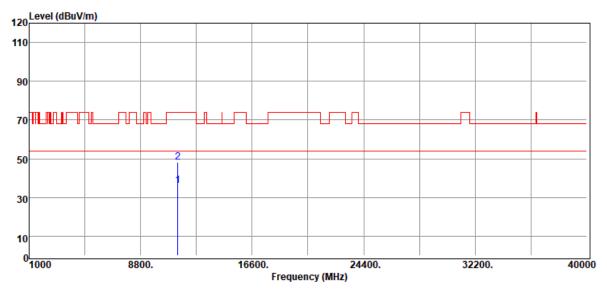
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.4/67

Test Mode :TX CH HIGH 52/40 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
11400.00	Average	25.30	10.89	36.19	54.00	-17.81
11400.00	Peak	37.24	10.89	48.13	74.00	-25.87

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:24.4/67

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH 52/40 RU

**EUT Pol** :NB Plane

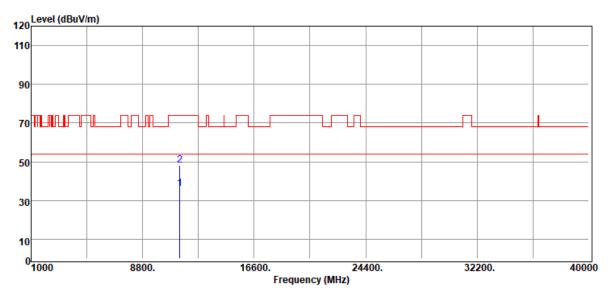
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-05

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
11400.00	Average	25.39	10.89	36.28	54.00	-17.72
11400.00	Peak	37.18	10.89	48.07	74.00	-25.93

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

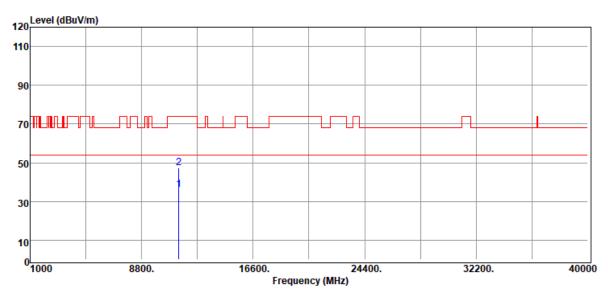
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-08-05

**Test Frequency** :5700 MHz Temp./Humi. :24.4/67

Test Mode :TX CH HIGH 106/54 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
11400.00	Average	25.32	10.89	36.21	54.00	-17.79
11400.00	Peak	36.29	10.89	47.18	74.00	-26.82

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:23.5/68

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH 106/54 RU

**EUT Pol** :NB Plane

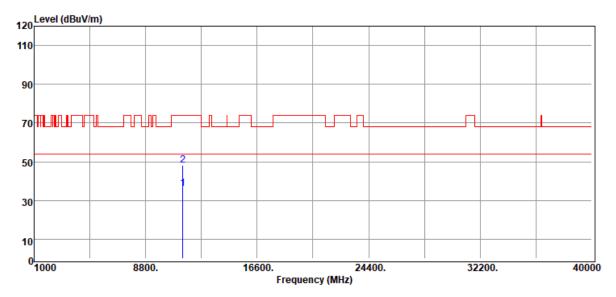
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

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
11400.00	Average	25.34	10.89	36.23	54.00	-17.77
11400.00	Peak	37.30	10.89	48.19	74.00	-25.81

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

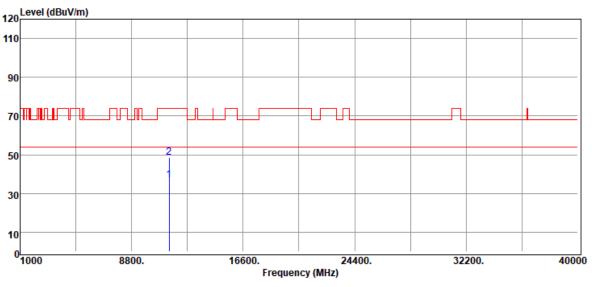
**Operation Mode** :802.11ax20 / Band 3-4 **Test Date** :2020-08-06

**Test Frequency** :5720 MHz Temp./Humi. :23.5/68

Test Mode :TX CH MID 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
11440.00	Average	25.36	11.65	37.01	54.00	-16.99
11440.00	Peak	36.78	11.65	48.43	74.00	-25.57

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 3-4

**Test Frequency** :5720 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

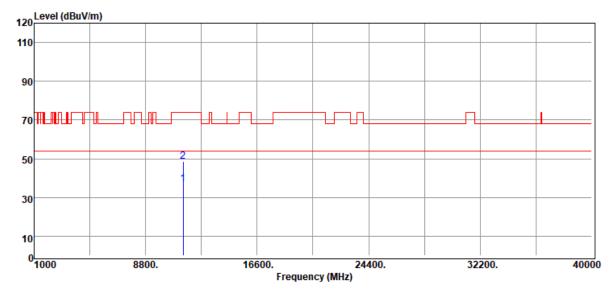
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

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
11440.00	Average	25.31	11.65	36.96	54.00	-17.04
11440.00	Peak	36.78	11.65	48.43	74.00	-25.57

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

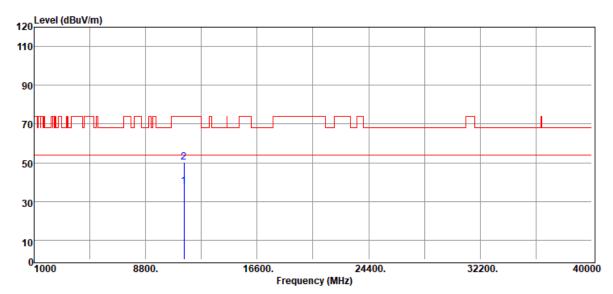
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX 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
11490.00	Average	25.28	12.58	37.86	54.00	-16.14
11490.00	Peak	37.57	12.58	50.15	74.00	-23.85

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:23.5/68

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW Full RU

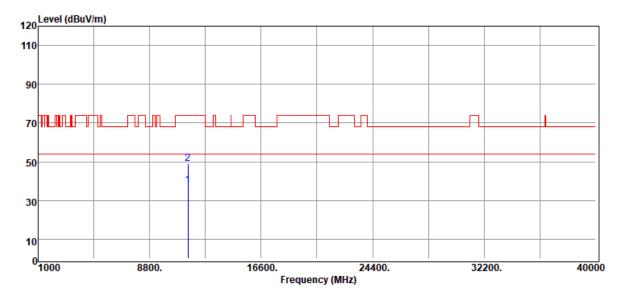
**EUT Pol** :NB Plane

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

Test Date :2020-08-06

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
11490.00	Average	25.34	12.58	37.92	54.00	-16.08
11490.00	Peak	36.47	12.58	49.05	74.00	-24.95

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

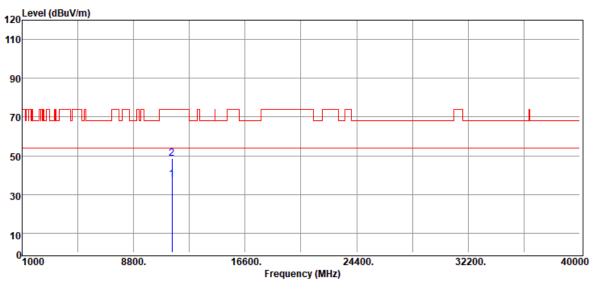
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX CH LOW 26/0 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
11490.00	Average	25.34	12.58	37.92	54.00	-16.08
11490.00	Peak	35.89	12.58	48.47	74.00	-25.53

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:23.5/68

Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW 26/0 RU

**EUT Pol** :NB Plane

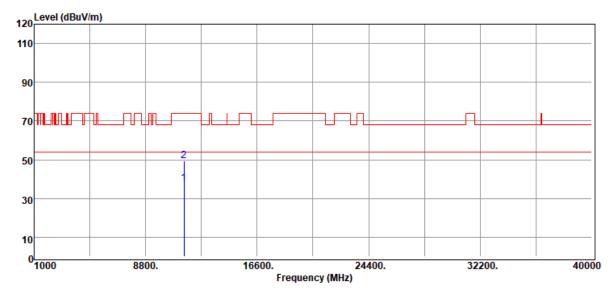
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

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
11490.00	Average	25.35	12.58	37.93	54.00	-16.07
11490.00	Peak	36.75	12.58	49.33	74.00	-24.67

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

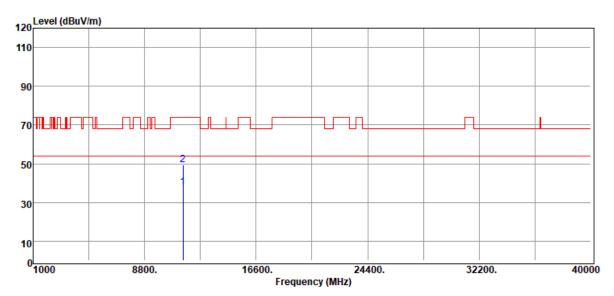
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX CH LOW 52/37 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
11490.00	Average	25.35	12.58	37.93	54.00	-16.07
11490.00	Peak	37.00	12.58	49.58	74.00	-24.42

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW 52/37 RU

**EUT Pol** :NB Plane

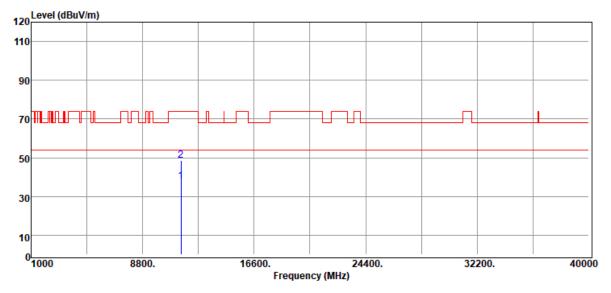
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

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
11490.00	Average	25.40	12.58	37.98	54.00	-16.02
11490.00	Peak	36.00	12.58	48.58	74.00	-25.42

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

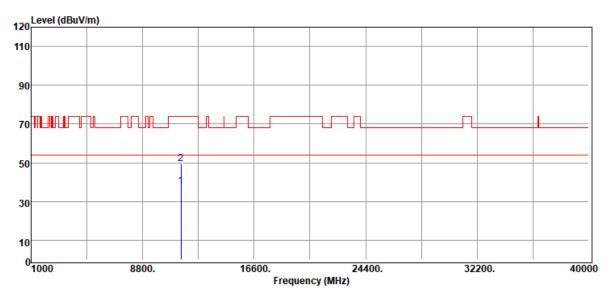
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5745 MHz Temp./Humi. :23.5/68

Test Mode :TX CH LOW 106/53 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
11490.00	Average	25.37	12.58	37.95	54.00	-16.05
11490.00	Peak	36.94	12.58	49.52	74.00	-24.48

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW 106/53 RU

**EUT Pol** :NB Plane

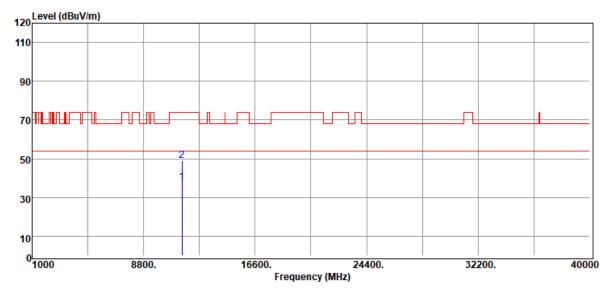
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/68

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
11490.00	Average	25.40	12.58	37.98	54.00	-16.02
11490.00	Peak	36.38	12.58	48.96	74.00	-25.04

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

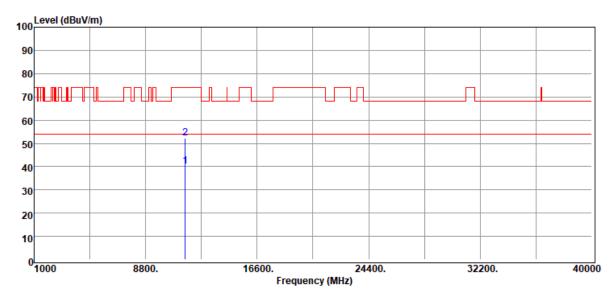
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :21.3/63

Test Mode :TX CH MID 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
11570.00	Average	27.89	12.35	40.24	54.00	-13.76
11570.00	Peak	39.77	12.35	52.12	74.00	-21.88

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5785 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

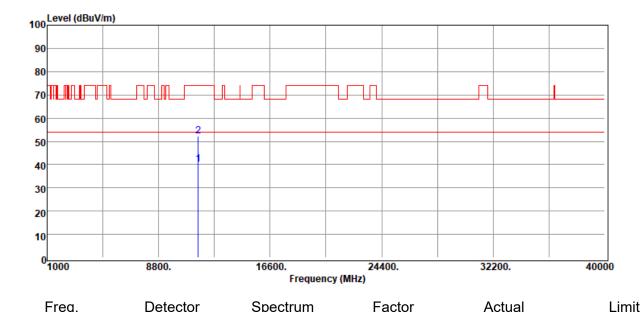
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

:2020-07-11 **Test Date** 

Temp./Humi. :21.3/63

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
11570.00	Average	27.81	12.35	40.16	54.00	-13.84
11570.00	Peak	39.89	12.35	52.24	74.00	-21.76

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

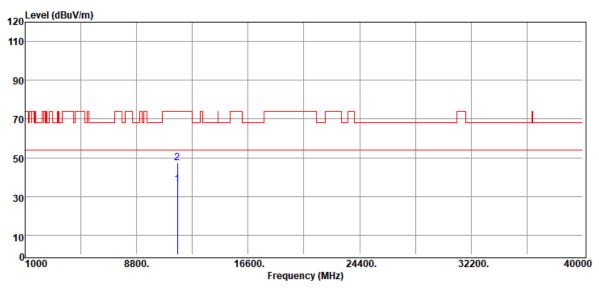
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-08-06

**Test Frequency** :5825 MHz Temp./Humi. :23.7/69

Test Mode :TX 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
11650.00	Average	24.88	11.16	36.04	54.00	-17.96
11650.00	Peak	36.16	11.16	47.32	74.00	-26.68

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax20 / Band 4

**Test Frequency** :5825 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

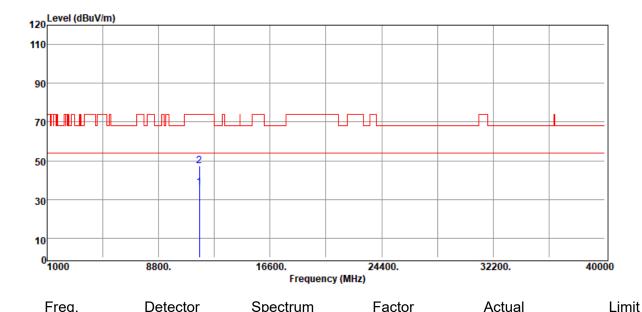
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-06

Temp./Humi. :23.7/69

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11650.00	Average	24.88	11.16	36.04	54.00	-17.96
11650.00	Peak	36.29	11.16	47.45	74.00	-26.55

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

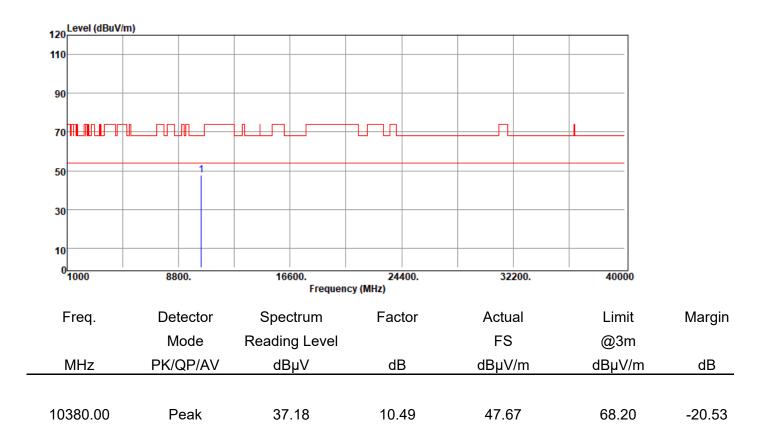
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

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

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

Ant Path / EUT :MIMO / Config 1



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:23.7/69

Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 1

**Test Frequency** :5190 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

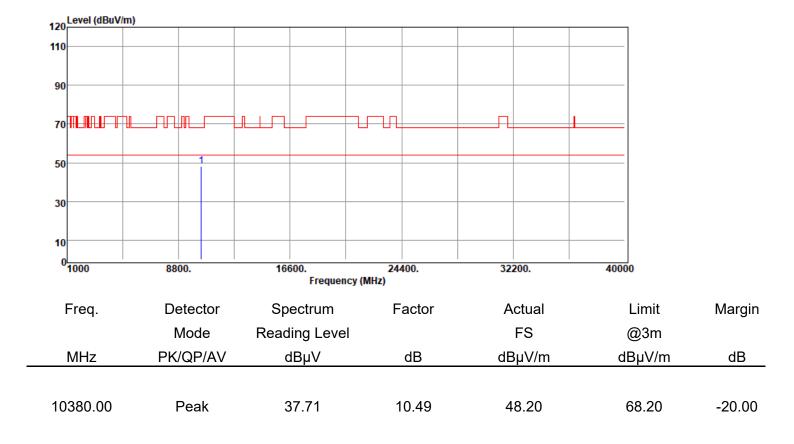
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-06

Antenna Pol. :HORIZONTAL

Engineer :Kailin

Temp./Humi.



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

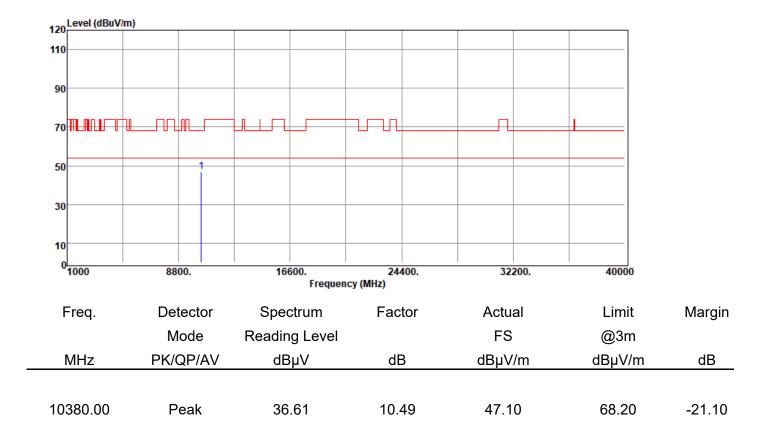
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

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

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

Ant Path / EUT :MIMO / Config 1



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

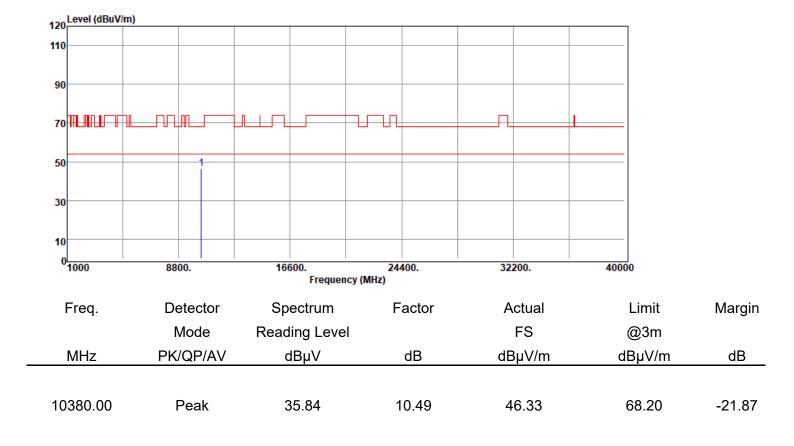
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5190 MHz Temp./Humi. :23.7/69

Test Mode :TX CH LOW 242/61 RU Antenna Pol. :HORIZONTAL

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

Ant Path / EUT :MIMO / Config 1



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

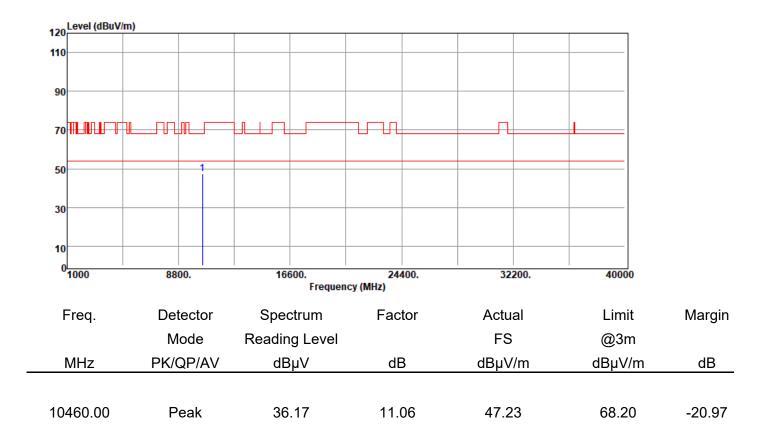
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-08-06

**Test Frequency** :5230 MHz Temp./Humi. :23.7/69

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

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 1

**Test Frequency** :5230 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-06

Temp./Humi. :23.7/69

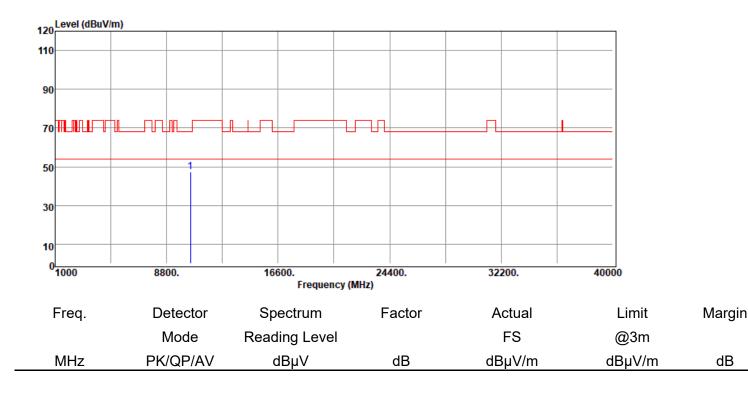
Antenna Pol. :HORIZONTAL

Engineer :Kailin

47.51

68.20

-20.69



11.06

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Peak



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

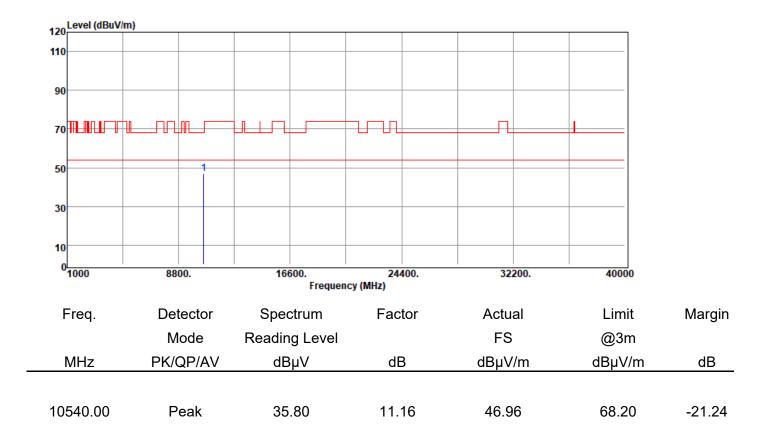
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-08-06

**Test Frequency** :5270 MHz Temp./Humi. :23.7/69

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

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 2

**Test Frequency** :5270 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

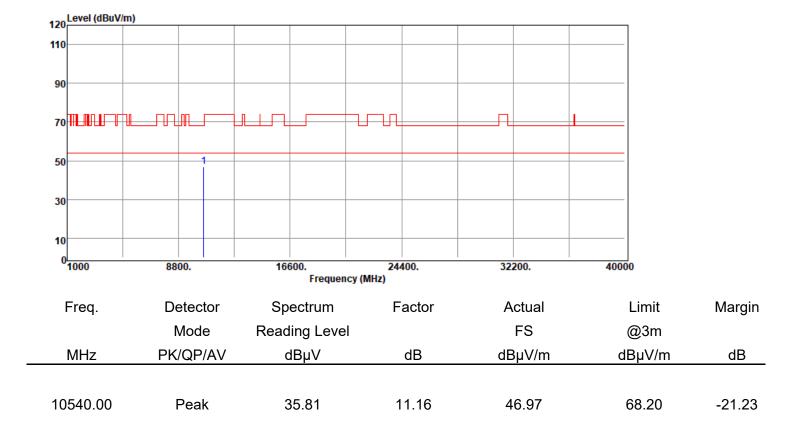
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-06

Temp./Humi. :23.7/69

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

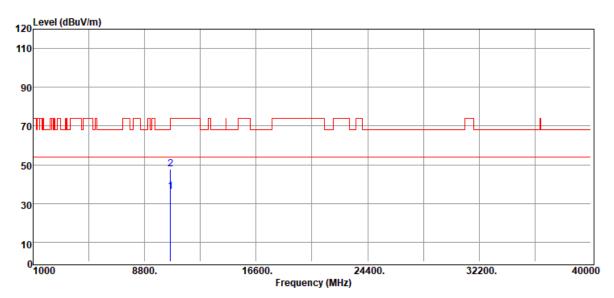
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-08-06

**Test Frequency** :5310 MHz Temp./Humi. :23.7/69

Test Mode :TX 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
10620.00	Average	25.24	11.04	36.28	54.00	-17.72
10620.00	Peak	36.51	11.04	47.55	74.00	-26.45

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 2

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

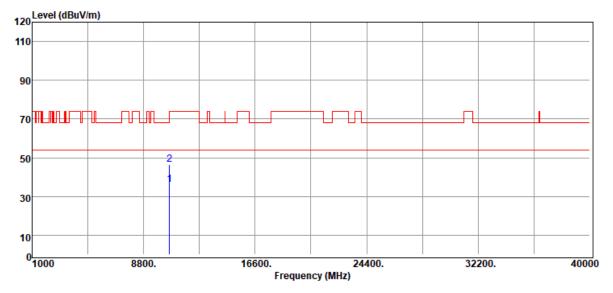
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.7/69

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
10620.00	Average	25.13	11.04	36.17	54.00	-17.83
10620.00	Peak	35.64	11.04	46.68	74.00	-27.32

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

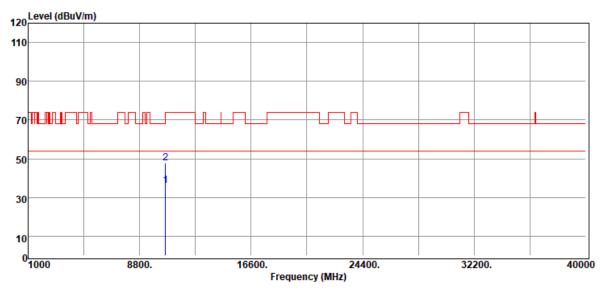
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-08-06

**Test Frequency** :5310 MHz Temp./Humi. :23.5/70

Test Mode :TX CH HIGH 242/62 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
10620.00	Average	25.22	11.04	36.26	54.00	-17.74
10620.00	Peak	36.81	11.04	47.85	74.00	-26.15

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 2

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH 242/62 RU

**EUT Pol** :NB Plane

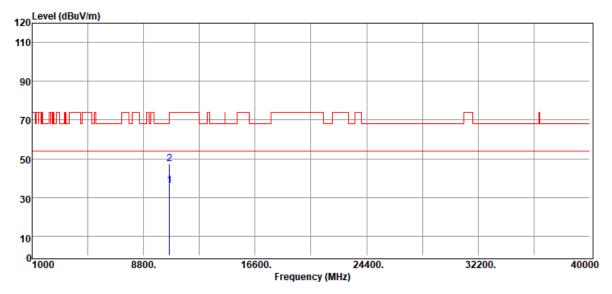
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/70

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
10620.00	Average	25.23	11.04	36.27	54.00	-17.73
10620.00	Peak	36.36	11.04	47.40	74.00	-26.60

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

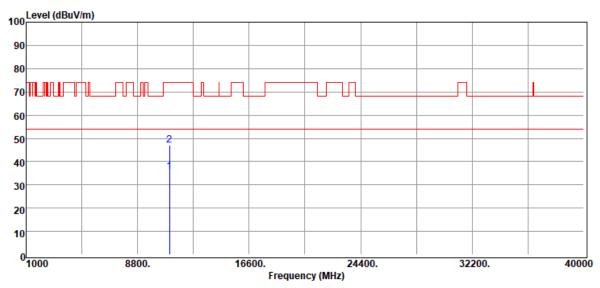
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5510 MHz Temp./Humi. :23.5/70

Test Mode :TX 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
11020.00	Average	25.78	9.88	35.66	54.00	-18.34
11020.00	Peak	37.13	9.88	47.01	74.00	-26.99

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5510 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

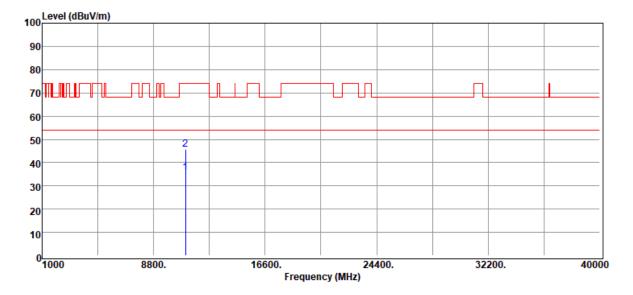
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/70

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
11020.00	Average	25.75	9.88	35.63	54.00	-18.37
11020.00	Peak	35.88	9.88	45.76	74.00	-28.24

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

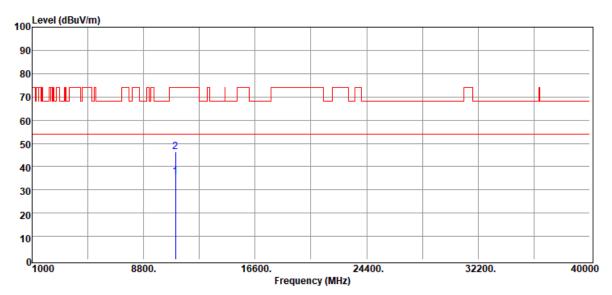
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5510 MHz Temp./Humi. :23.5/70

Test Mode :TX CH LOW 242/61 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
11020.00	Average	25.74	9.88	35.62	54.00	-18.38
11020.00	Peak	36.41	9.88	46.29	74.00	-27.71

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5510 MHz

Test Mode :TX CH LOW 242/61 RU

**EUT Pol** :NB Plane

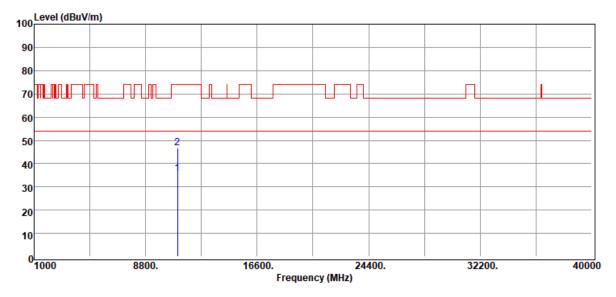
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/70

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
11020.00	Average	25.75	9.88	35.63	54.00	-18.37
11020.00	Peak	36.98	9.88	46.86	74.00	-27.14

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

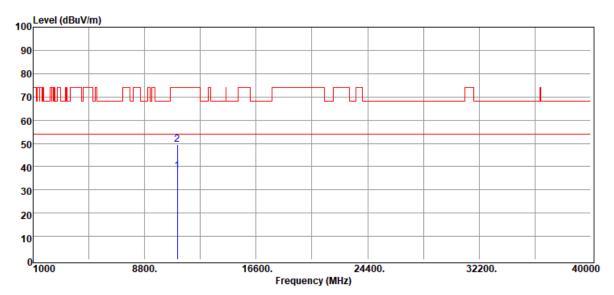
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :21.6/64

Test Mode :TX CH MID 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
11100.00	Average	27.84	10.30	38.14	54.00	-15.86
11100.00	Peak	39.26	10.30	49.56	74.00	-24.44

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5550 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

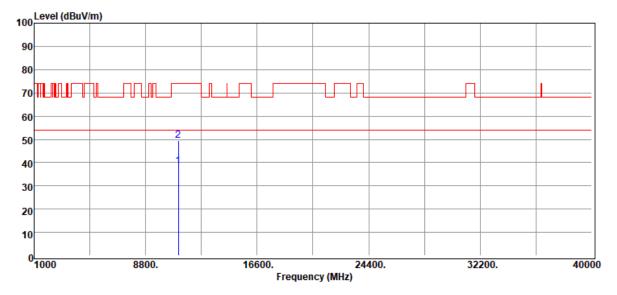
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.6/64

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
11100.00	Average	27.98	10.30	38.28	54.00	-15.72
11100.00	Peak	39.32	10.30	49.62	74.00	-24.38

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

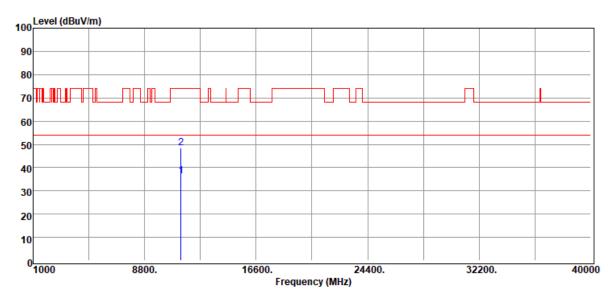
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5670 MHz Temp./Humi. :23.5/70

Test Mode :TX 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
11340.00	Average	25.21	11.06	36.27	54.00	-17.73
11340.00	Peak	37.53	11.06	48.59	74.00	-25.41

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:23.5/70

Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH Full RU

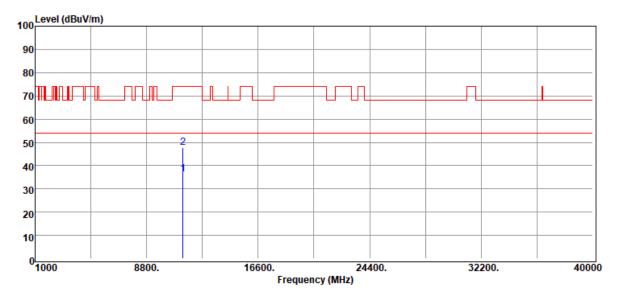
**EUT Pol** :NB Plane

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

Test Date :2020-08-06

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
11340.00	Average	25.25	11.06	36.31	54.00	-17.69
11340.00	Peak	36.72	11.06	47.78	74.00	-26.22

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

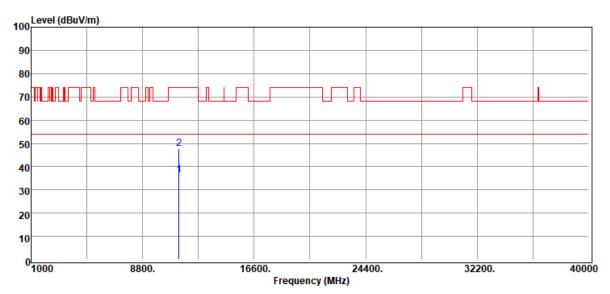
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-08-06

**Test Frequency** :5670 MHz Temp./Humi. :23.5/70

Test Mode :TX CH HIGH 242/62 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
11340.00	Average	25.21	11.06	36.27	54.00	-17.73
11340.00	Peak	36.77	11.06	47.83	74.00	-26.17

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH 242/62 RU

**EUT Pol** :NB Plane

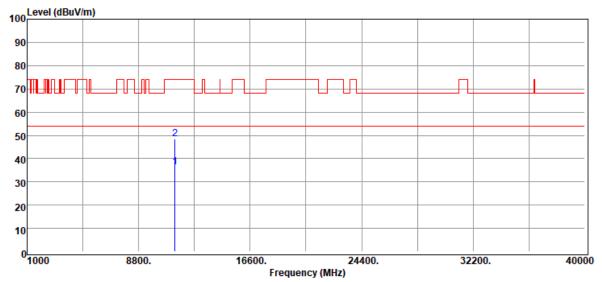
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :23.5/70

Antenna Pol. :HORIZONTAL

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
11340.00	Average	25.24	11.06	36.30	54.00	-17.70
11340.00	Peak	37.36	11.06	48.42	74.00	-25.58

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

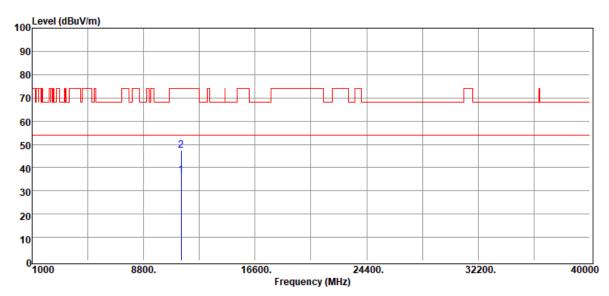
**Operation Mode** :802.11ax40 / Band 3-4 **Test Date** :2020-08-07

**Test Frequency** :5710 MHz Temp./Humi. :24.1/60

Test Mode :TX CH MID 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
11420.00	Average	25.45	11.27	36.72	54.00	-17.28
11420.00	Peak	36.28	11.27	47.55	74.00	-26.45

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 3-4

**Test Frequency** :5710 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

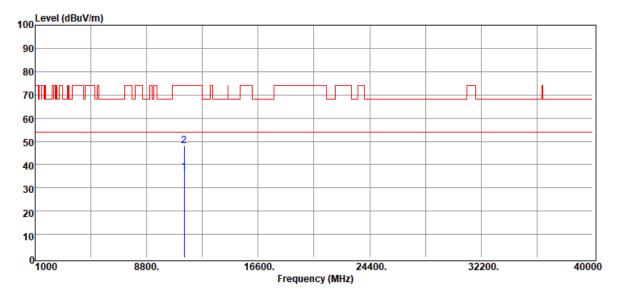
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.1/60

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
11420.00	Average	25.43	11.27	36.70	54.00	-17.30
11420.00	Peak	36.67	11.27	47.94	74.00	-26.06

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

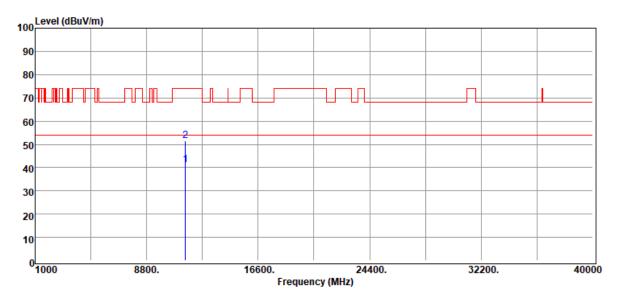
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5755 MHz Temp./Humi. :21.5/63

Test Mode :TX CH LOW 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
11510.00	Average	28.41	12.71	41.12	54.00	-12.88
11510.00	Peak	38.68	12.71	51.39	74.00	-22.61

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

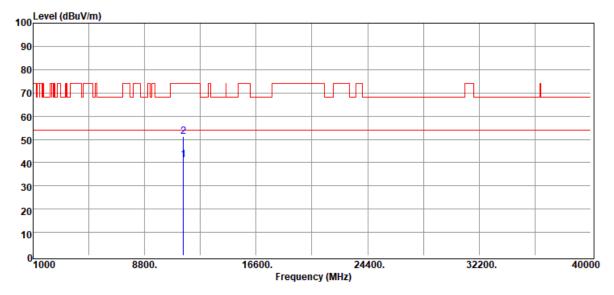
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.5/63

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
11510.00	Average	28.33	12.71	41.04	54.00	-12.96
11510.00	Peak	38.38	12.71	51.09	74.00	-22.91

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

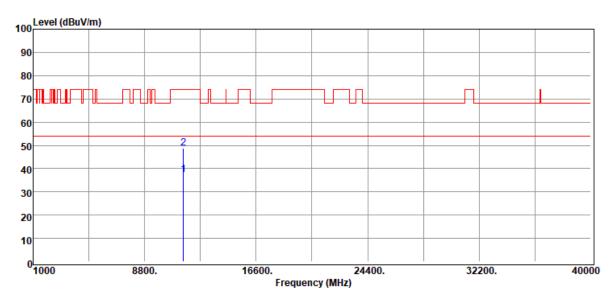
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-08-07

**Test Frequency** :5755 MHz Temp./Humi. :24.1/60

Test Mode :TX CH LOW 242/61 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
11510.00	Average	24.74	12.71	37.45	54.00	-16.55
11510.00	Peak	35.96	12.71	48.67	74.00	-25.33

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW 242/61 RU

**EUT Pol** :NB Plane

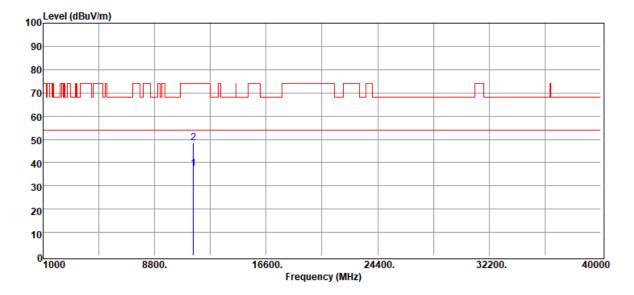
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.1/60

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
11510.00	Average	24.77	12.71	37.48	54.00	-16.52
11510.00	Peak	35.88	12.71	48.59	74.00	-25.41

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

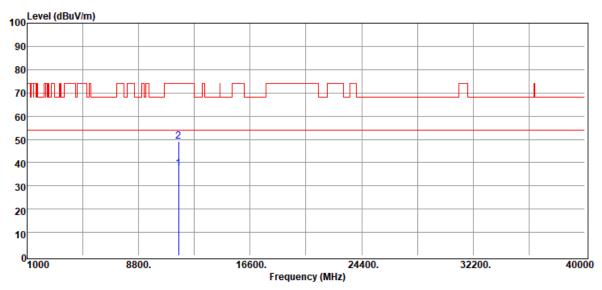
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-08-07

**Test Frequency** :5795 MHz Temp./Humi. :24.1/60

Test Mode :TX 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
11590.00	Average	25.30	12.23	37.53	54.00	-16.47
11590.00	Peak	36.91	12.23	49.14	74.00	-24.86

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Margin

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax40 / Band 4

**Test Frequency** :5795 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

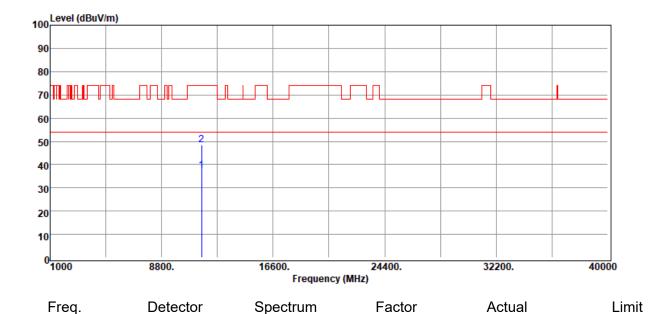
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.1/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



·	Mode	Reading Level		FS	@3m	_
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11590.00	Average	25.25	12.23	37.48	54.00	-16.52
11590.00	Peak	36.33	12.23	48.56	74.00	-25.44

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

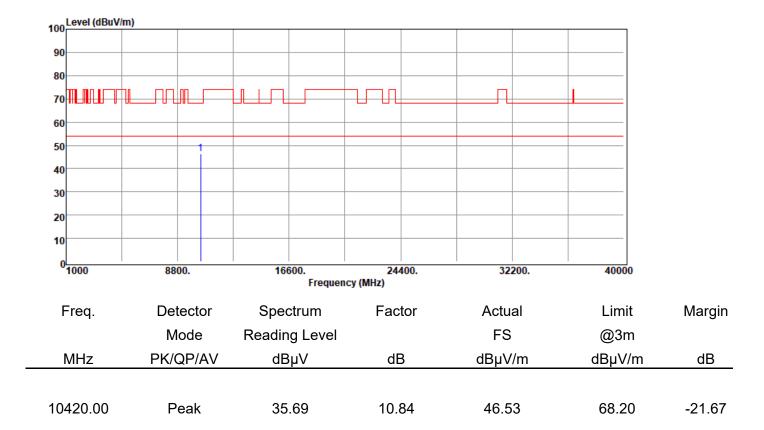
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-08-07

**Test Frequency** :5210 MHz Temp./Humi. :24.1/60

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

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 1

**Test Frequency** :5210 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

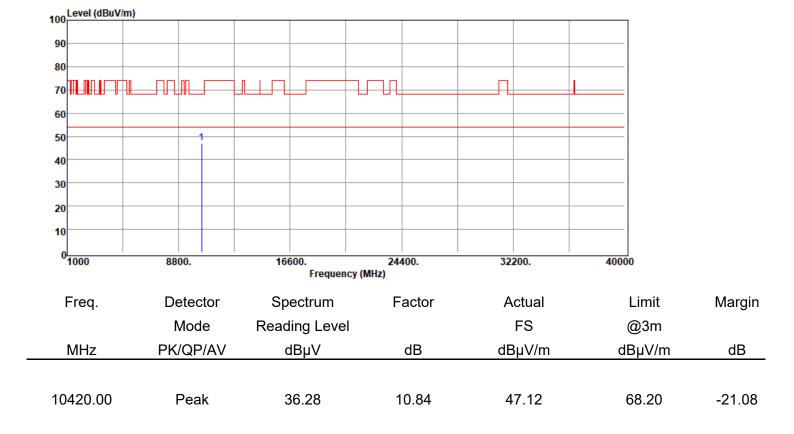
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.1/60

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

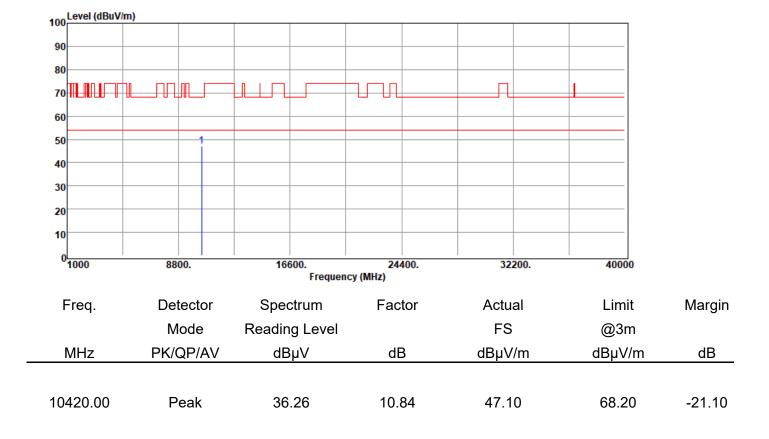
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-08-07

**Test Frequency** :5210 MHz Temp./Humi. :24.1/60

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

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

Ant Path / EUT :MIMO / Config 1



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:966 Chamber D

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:24.1/60

Temp./Humi.

Report Number Test Site :E2/2020/70034

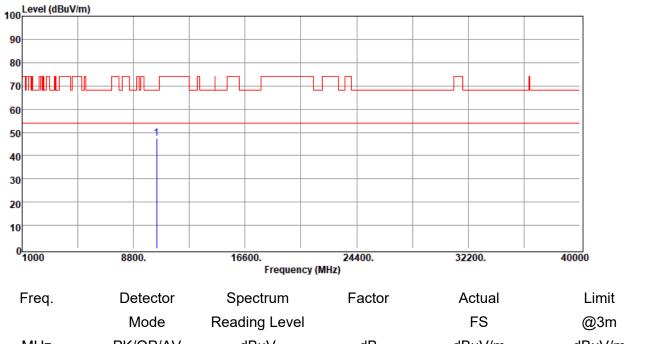
Test Date **Operation Mode** :802.11ax80 / Band 1 :2020-08-07

**Test Frequency** :5210 MHz

Test Mode :TX CH LOW 484/65 RU 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	dΒμV/m	dB
10420.00	Peak	36.61	10.84	47.45	68.20	-20.75

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

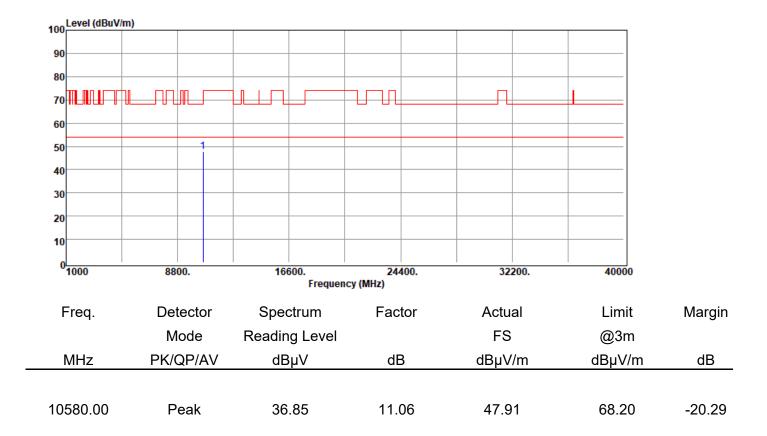
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-08-07

**Test Frequency** :5290 MHz Temp./Humi. :24.1/60

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

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH Full RU

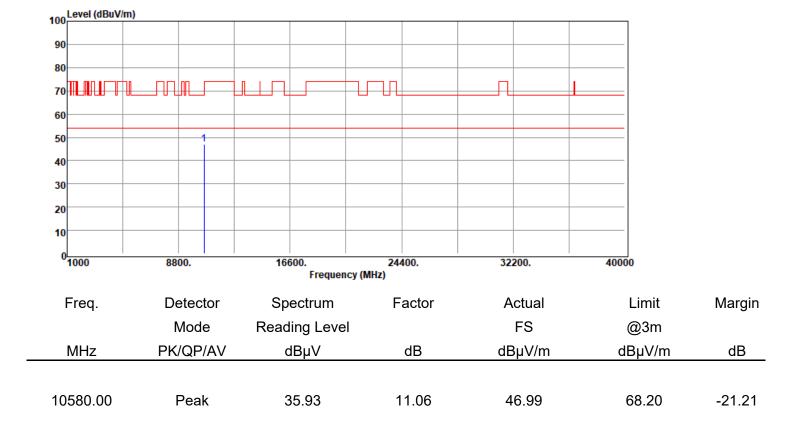
**EUT Pol** :NB Plane

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

**Test Date** :2020-08-07

Temp./Humi. :24.1/60 Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

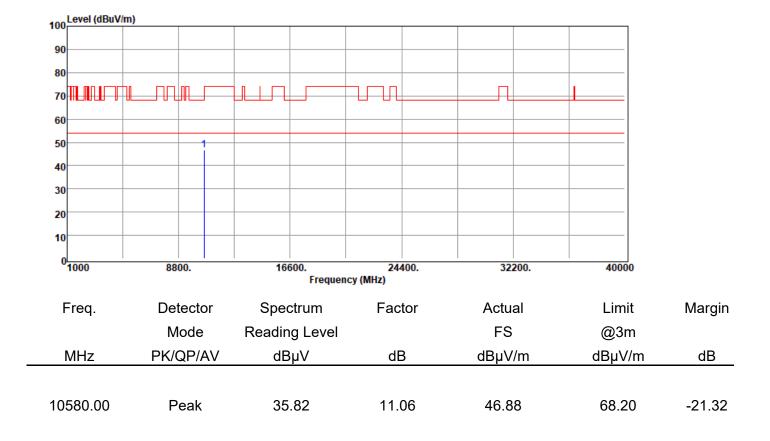
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-08-07

**Test Frequency** :5290 MHz Temp./Humi. :24.2/62

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

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH 484/66 RU

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-07

Temp./Humi. :24.2/62

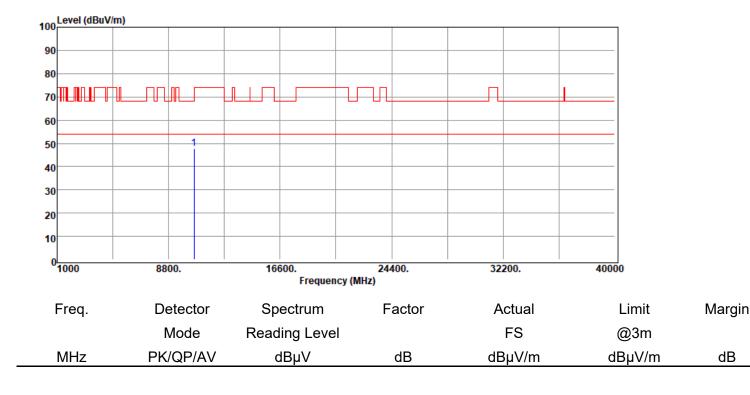
Antenna Pol. :HORIZONTAL

Engineer :Kailin

47.81

68.20

-20.39



11.06

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36.75

Peak

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10580.00



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

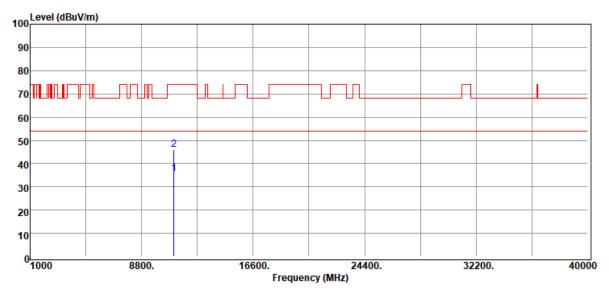
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5530 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 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
11060.00	Average	25.57	10.10	35.67	54.00	-18.33
11060.00	Peak	35.99	10.10	46.09	74.00	-27.91

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

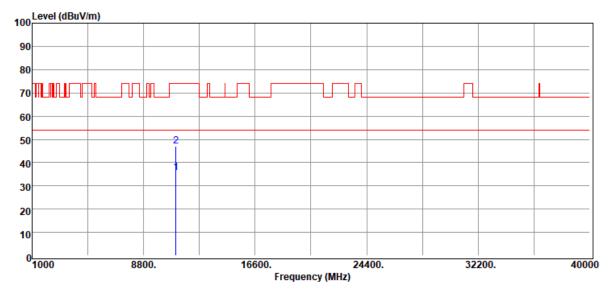
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :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
11060.00	Average	25.57	10.10	35.67	54.00	-18.33
11060.00	Peak	37.04	10.10	47.14	74.00	-26.86

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

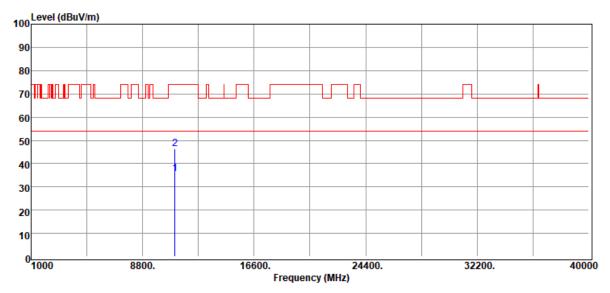
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5530 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 484/65 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
11060.00	Average	25.57	10.10	35.67	54.00	-18.33
11060.00	Peak	36.27	10.10	46.37	74.00	-27.63

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:24.2/62

Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW 484/65 RU

**EUT Pol** :NB Plane

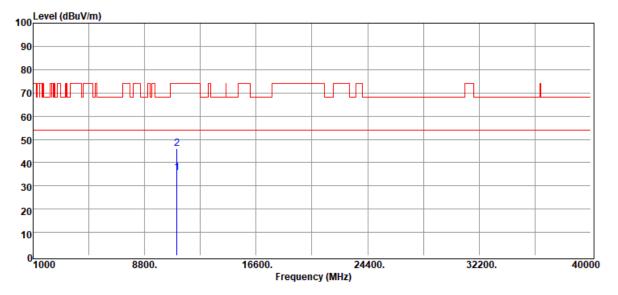
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

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
11060.00	Average	25.60	10.10	35.70	54.00	-18.30
11060.00	Peak	36.04	10.10	46.14	74.00	-27.86

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

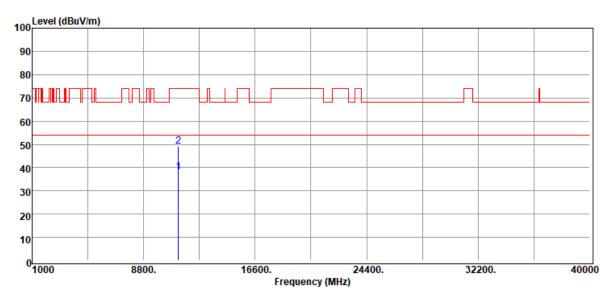
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5610 MHz Temp./Humi. :21.3/64

Test Mode :TX CH MID 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
11220.00	Average	27.68	10.47	38.15	54.00	-15.85
11220.00	Peak	38.55	10.47	49.02	74.00	-24.98

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5610 MHz

Test Mode :TX CH MID Full RU

**EUT Pol** :NB Plane

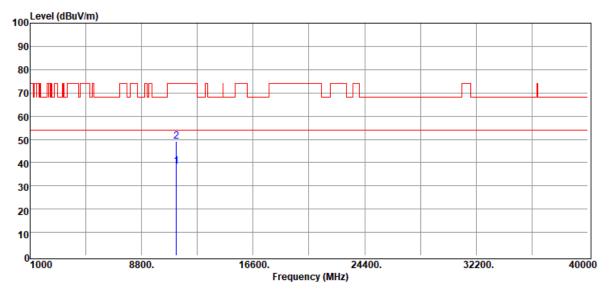
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.3/64

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
11220.00	Average	27.77	10.47	38.24	54.00	-15.76
11220.00	Peak	38.74	10.47	49.21	74.00	-24.79

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

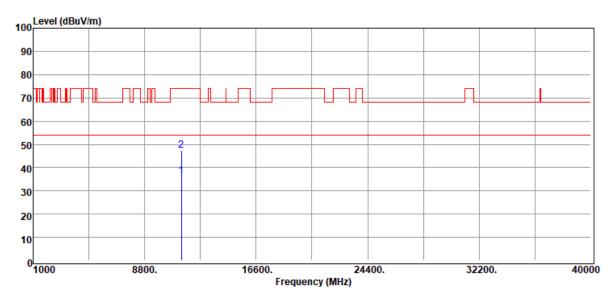
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5690 MHz Temp./Humi. :24.2/62

Test Mode :TX 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
11380.00	Average	25.37	10.95	36.32	54.00	-17.68
11380.00	Peak	36.41	10.95	47.36	74.00	-26.64

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 3

**Test Frequency** :5690 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

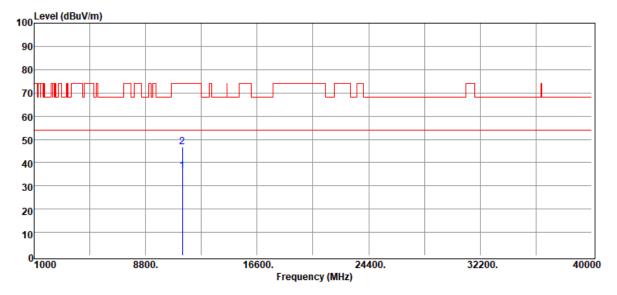
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

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
11380.00	Average	25.38	10.95	36.33	54.00	-17.67
11380.00	Peak	35.60	10.95	46.55	74.00	-27.45

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

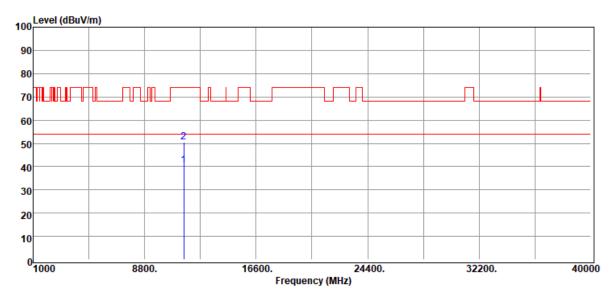
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5775 MHz Temp./Humi. :21.3/64

Test Mode :TX CH LOW 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
11550.00	Average	27.90	12.46	40.36	54.00	-13.64
11550.00	Peak	37.89	12.46	50.35	74.00	-23.65

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Margin

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW Full RU

**EUT Pol** :NB Plane

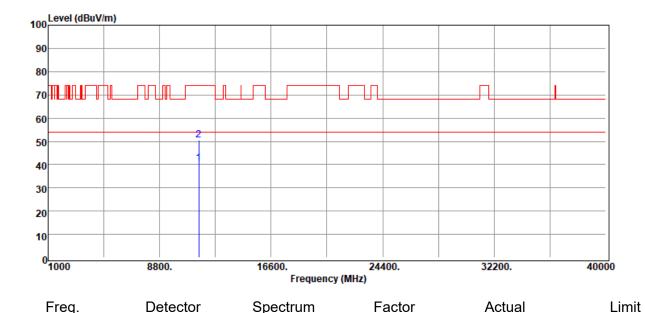
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-11

Temp./Humi. :21.3/64

Antenna Pol. :HORIZONTAL

Engineer :Kailin



		1				3
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dΒμV/m	dBμV/m	dB
11550.00	Average	27.96	12.46	40.42	54.00	-13.58
11550.00	Peak	38.04	12.46	50.50	74.00	-23.50

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

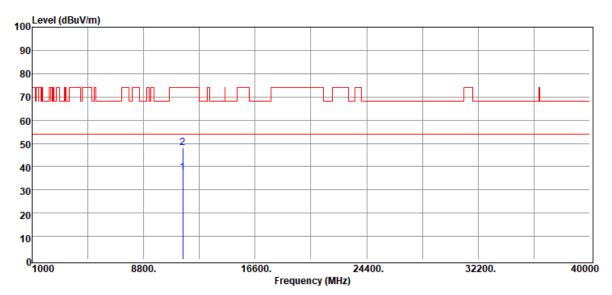
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-08-07

**Test Frequency** :5775 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 484/65 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
11550.00	Average	24.80	12.46	37.26	54.00	-16.74
11550.00	Peak	35.75	12.46	48.21	74.00	-25.79

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:24.2/62

Report Number :E2/2020/70034

**Operation Mode** :802.11ax80 / Band 4

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW 484/65 RU

**EUT Pol** :NB Plane

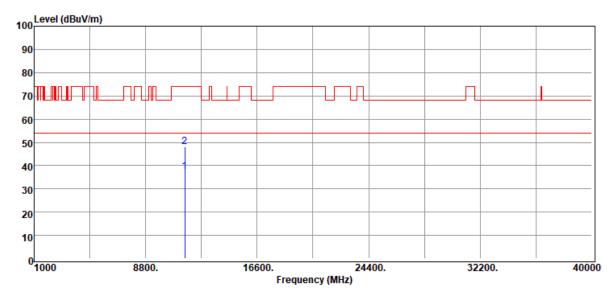
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

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
11550.00	Average	24.84	12.46	37.30	54.00	-16.70
11550.00	Peak	35.55	12.46	48.01	74.00	-25.99

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

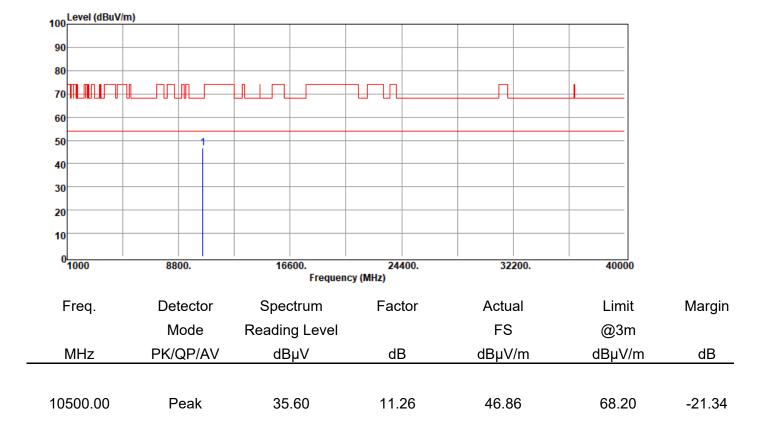
**Operation Mode** :802.11ax160 / Band 1-2 **Test Date** :2020-08-07

**Test Frequency** :5250 MHz Temp./Humi. :24.2/62

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

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX 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. :24.2/62

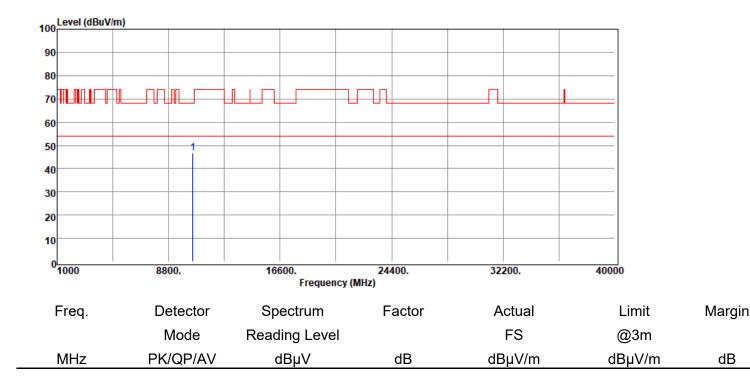
Antenna Pol. :HORIZONTAL

Engineer :Kailin

46.69

68.20

-21.51



11.26

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35.43

Peak

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

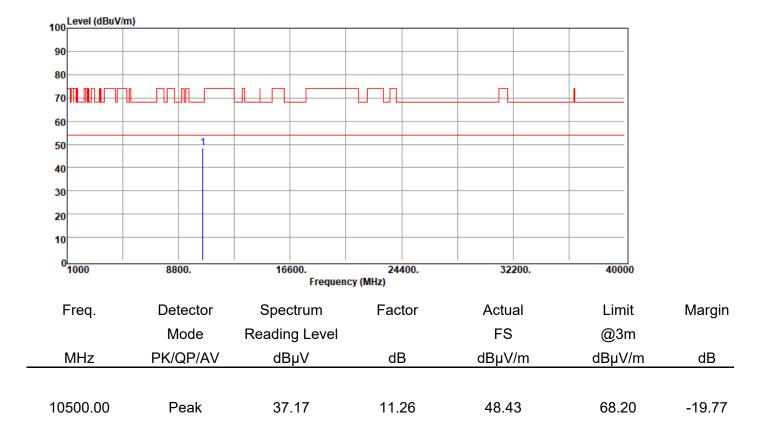
**Operation Mode** :802.11ax160 / Band 1-2 **Test Date** :2020-08-07

**Test Frequency** :5250 MHz Temp./Humi. :24.2/62

Test Mode :TX CH LOW 996/67 RU Antenna Pol. :VERTICAL

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW 996/67 RU

**EUT Pol** :NB Plane

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

**Test Date** :2020-08-07

Temp./Humi. :24.2/62

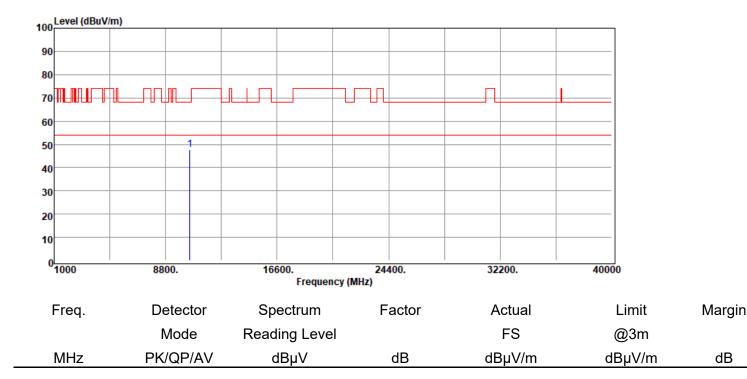
Antenna Pol. :HORIZONTAL

Engineer :Kailin

47.81

68.20

-20.39



11.26

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Peak



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

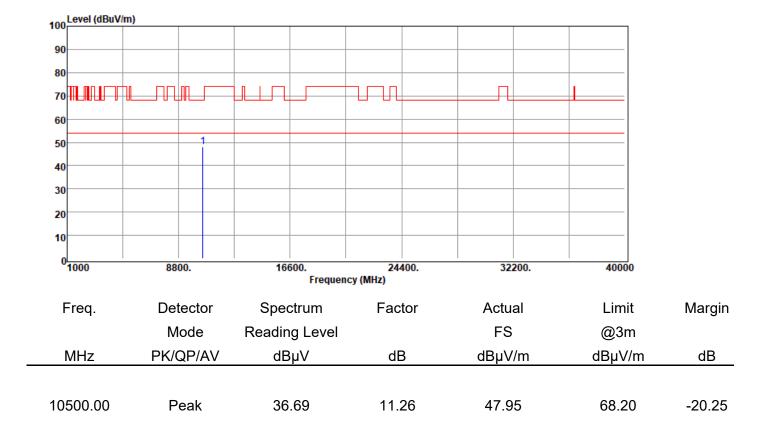
**Operation Mode** :802.11ax160 / Band 1-2 **Test Date** :2020-08-07

**Test Frequency** :5250 MHz Temp./Humi. :24.3/61

Test Mode :TX CH LOW 996/S67 RU Antenna Pol. :VERTICAL

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

Ant Path / EUT :MIMO / Config 1



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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 1-2

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW 996/S67 RU

**EUT Pol** :NB Plane

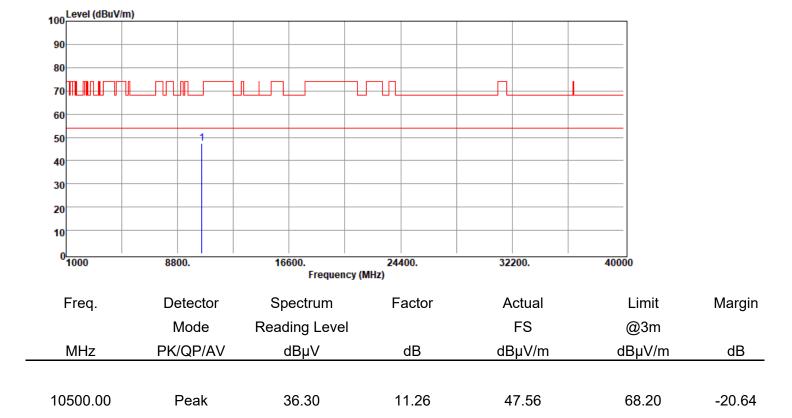
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.3/61

Antenna Pol. :HORIZONTAL

Engineer :Kailin



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

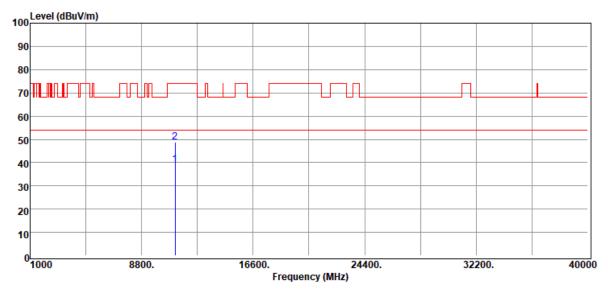
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5570 MHz Temp./Humi. :21.3/63

Test Mode :TX 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
11140.00	Average	28.70	10.30	39.00	54.00	-15.00
11140.00	Peak	38.65	10.30	48.95	74.00	-25.05

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH Full RU

**EUT Pol** :NB Plane

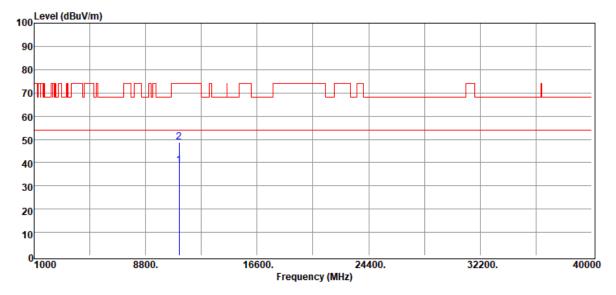
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-07-11

Temp./Humi. :21.3/63

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
11140.00	Average	28.60	10.30	38.90	54.00	-15.10
11140.00	Peak	38.39	10.30	48.69	74.00	-25.31

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

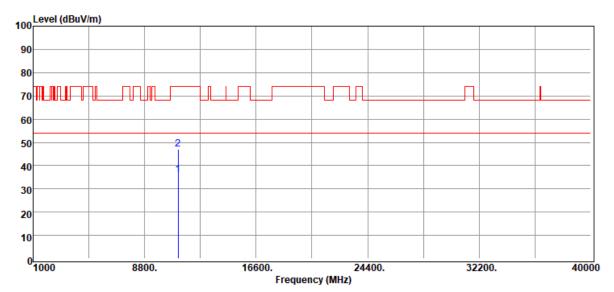
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5570 MHz Temp./Humi. :24.3/61

Test Mode :TX CH HIGH 996/67 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
11140.00	Average	25.70	10.30	36.00	54.00	-18.00
11140.00	Peak	36.77	10.30	47.07	74.00	-26.93

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH 996/67 RU

**EUT Pol** :NB Plane

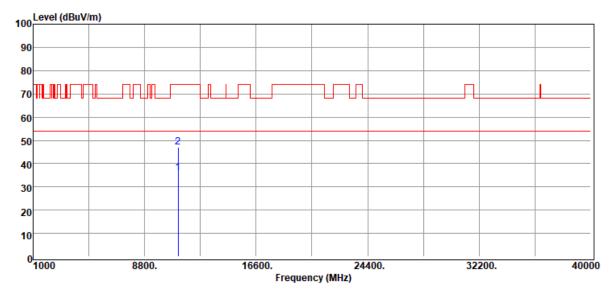
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/61

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
11140.00	Average	25.75	10.30	36.05	54.00	-17.95
11140.00	Peak	36.87	10.30	47.17	74.00	-26.83

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

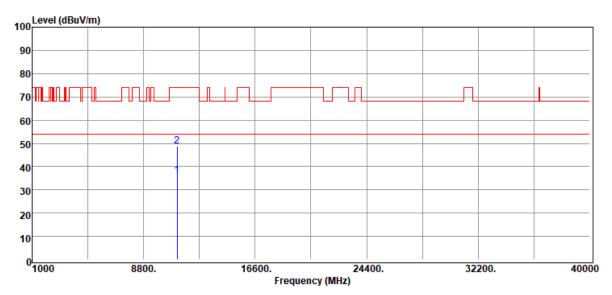
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-08-07

**Test Frequency** :5570 MHz Temp./Humi. :24.3/61

Test Mode :TX CH HIGH 996/S67 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
11140.00	Average	25.71	10.30	36.01	54.00	-17.99
11140.00	Peak	38.55	10.30	48.85	74.00	-25.15

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Report Number :E2/2020/70034

**Operation Mode** :802.11ax160 / Band 3

**Test Frequency** :5570 MHz

Test Mode :TX CH HIGH 996/S67 RU

**EUT Pol** :NB Plane

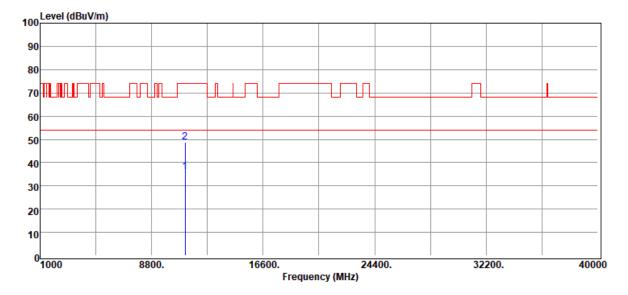
Ant Path / EUT :MIMO / Config 1 Test Site :966 Chamber D

Test Date :2020-08-07

Temp./Humi. :24.3/61

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
						_
11140.00	Average	25.72	10.30	36.02	54.00	-17.98
11140.00	Peak	38.46	10.30	48.76	74.00	-25.24

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## 11.7.3 Band edge falling to restricted band

Mode: Chain 0

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

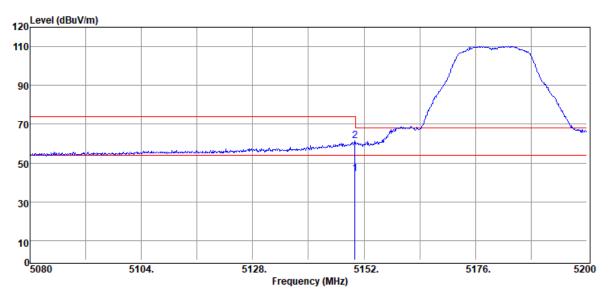
**Test Date** :2020-08-06 **Operation Mode** :802.11a / Band 1

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

**Test Mode** :BE CH LOW 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
5150.00	Average	43.95	0.45	44.40	54.00	-9.60
5150.00	Peak	61.19	0.45	61.64	74.00	-12.36

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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

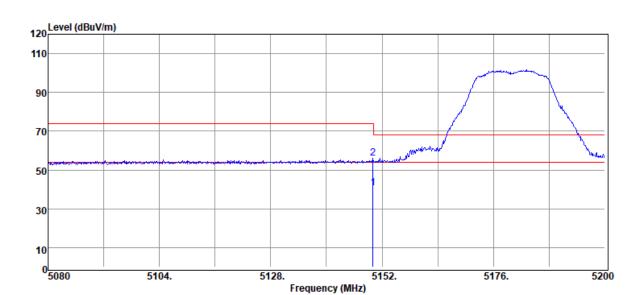
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-08-06

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

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

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

:Chain 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	40.40	0.45	40.85	54.00	-13.15
5150.00	Peak	55.78	0.45	56.23	74.00	-17.77

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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

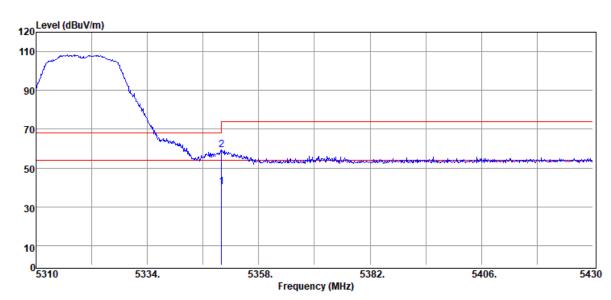
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-08-06

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

Test Mode :BE CH HIGH 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	40.36	0.07	40.43	54.00	-13.57
5350.00	Peak	59.39	0.07	59.46	74.00	-14.54

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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

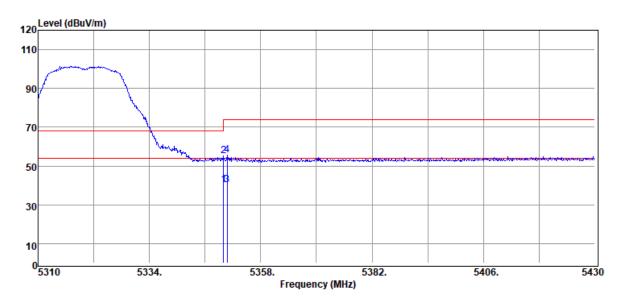
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**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	40.15	0.07	40.22	54.00	-13.78
5350.00	Peak	54.98	0.07	55.05	74.00	-18.95
5350.80	Average	40.09	0.07	40.16	54.00	-13.84
5350.80	Peak	55.42	0.07	55.49	74.00	-18.51
5350.80	Peak Average	40.09	0.07	40.16	54.00	-1

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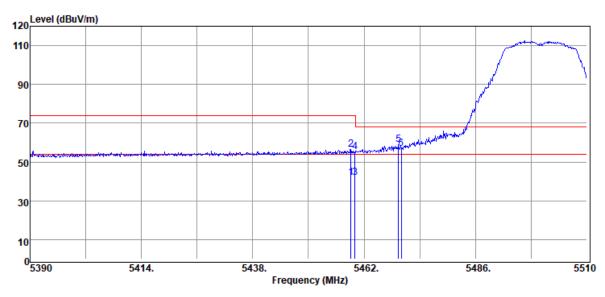
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**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

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
5459.12	Average	40.88	1.18	42.06	54.00	-11.94
5459.12	Peak	55.23	1.18	56.41	74.00	-17.59
5460.00	Average	40.90	1.18	42.08	54.00	-11.92
5460.00	Peak	54.02	1.18	55.20	74.00	-18.80
5469.44	Peak	57.90	1.25	59.15	68.20	-9.05
5470.00	Peak	55.60	1.26	56.86	68.20	-11.34

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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

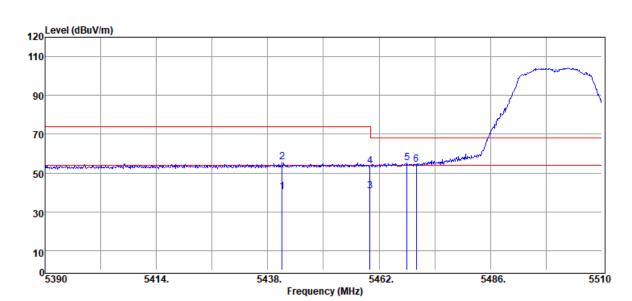
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-13

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

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

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

: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
5441.12	Average	39.26	1.03	40.29	54.00	-13.71
5441.12	Peak	54.63	1.03	55.66	74.00	-18.34
5460.00	Average	39.43	1.18	40.61	54.00	-13.39
5460.00	Peak	52.55	1.18	53.73	74.00	-20.27
5468.00	Peak	53.94	1.24	55.18	68.20	-13.02
5470.00	Peak	53.02	1.26	54.28	68.20	-13.92

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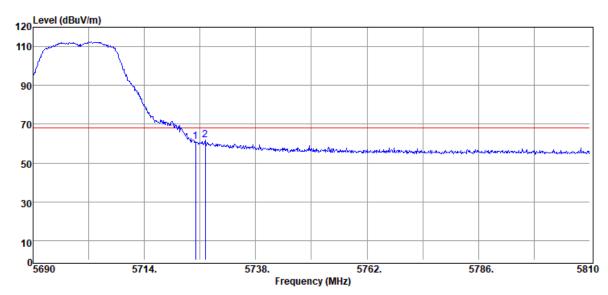
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**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 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	59.91	0.98	60.89	68.20	-7.31
5727.08	Peak	60.81	0.99	61.80	68.20	-6.40

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

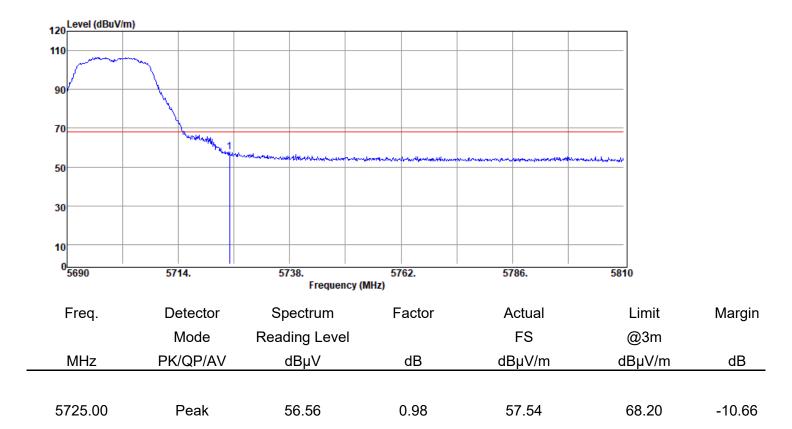
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-13

**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 0 / Config 1



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**EUT Pol** 

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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

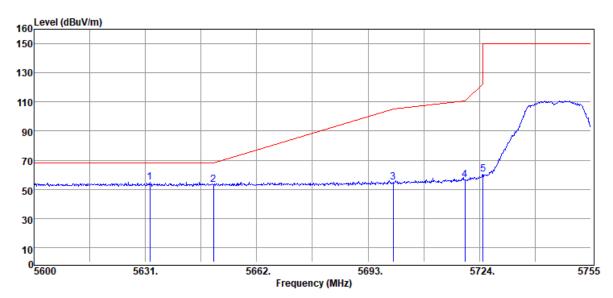
**Test Frequency** :5745 MHz Temp./Humi. :24.5/68

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0 / 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
5632.24	Peak	54.31	0.71	55.02	68.20	-13.18
5650.00	Peak	52.50	0.79	53.29	68.20	-14.91
5700.00	Peak	53.64	1.00	54.64	105.20	-50.56
5720.00	Peak	55.32	0.99	56.31	110.80	-54.49
5725.00	Peak	59.18	0.98	60.16	122.20	-62.04

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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

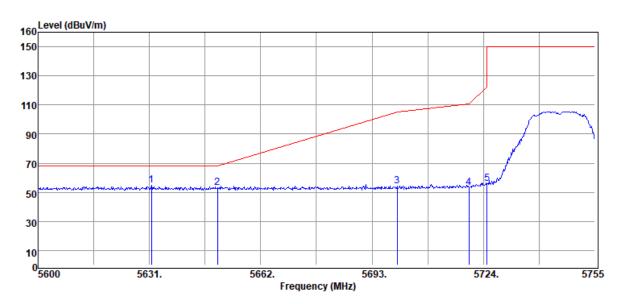
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-08-06

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

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

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

: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
5631.62	Peak	54.21	0.71	54.92	68.20	-13.28
5650.00	Peak	52.33	0.79	53.12	68.20	-15.08
5700.00	Peak	53.35	1.00	54.35	105.20	-50.85
5720.00	Peak	52.20	0.99	53.19	110.80	-57.61
5725.00	Peak	54.86	0.98	55.84	122.20	-66.36

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

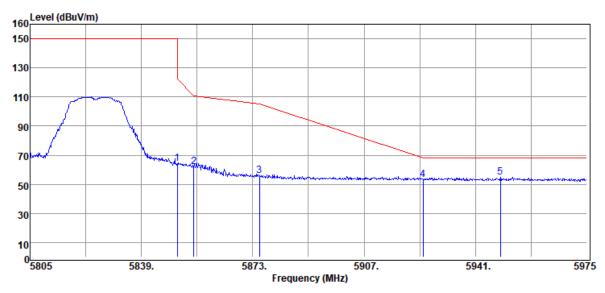
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-08-06

**Test Frequency** :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 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	63.03	1.13	64.16	122.20	-58.04
5855.00	Peak	60.74	1.15	61.89	110.80	-48.91
5875.00	Peak	54.81	1.26	56.07	105.20	-49.13
5925.00	Peak	51.65	1.27	52.92	68.20	-15.28
5948.65	Peak	53.44	1.15	54.59	68.20	-13.61

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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

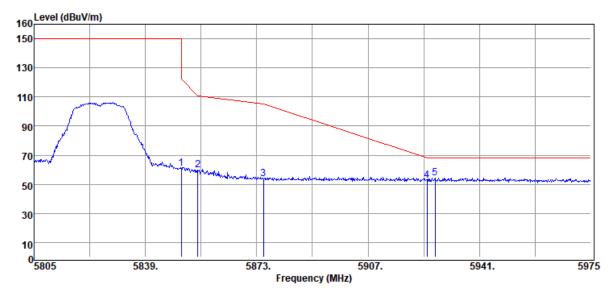
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**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	59.54	1.13	60.67	122.20	-61.53
5855.00	Peak	58.45	1.15	59.60	110.80	-51.20
5875.00	Peak	52.70	1.26	53.96	105.20	-51.24
5925.00	Peak	51.29	1.27	52.56	68.20	-15.64
5927.40	Peak	53.19	1.25	54.44	68.20	-13.76

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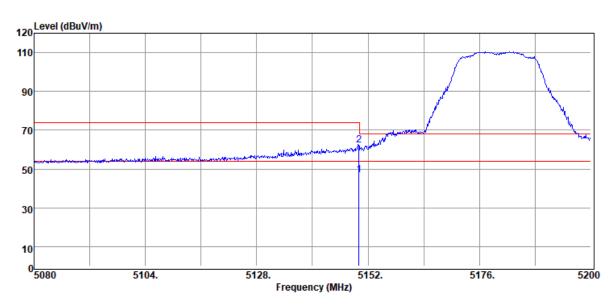
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**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 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	46.51	0.45	46.96	54.00	-7.04
5150.00	Peak	61.94	0.45	62.39	74.00	-11.61

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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 :Chain 0 / Config 1

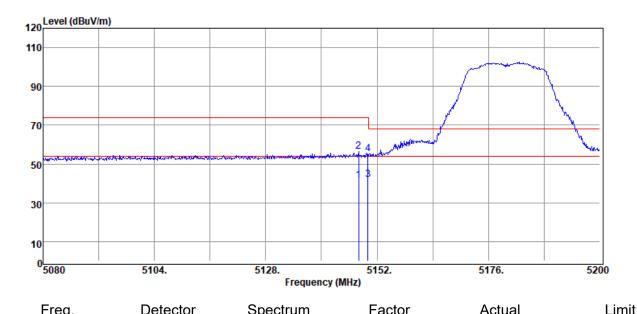
Test Site :966 Chamber D

Test Date :2020-08-06

Temp./Humi. :24.4/67

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
5148.04	Average	41.26	0.44	41.70	54.00	-12.30
5148.04	Peak	55.84	0.44	56.28	74.00	-17.72
5150.00	Average	41.62	0.45	42.07	54.00	-11.93
5150.00	Peak	54.73	0.45	55.18	74.00	-18.82

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

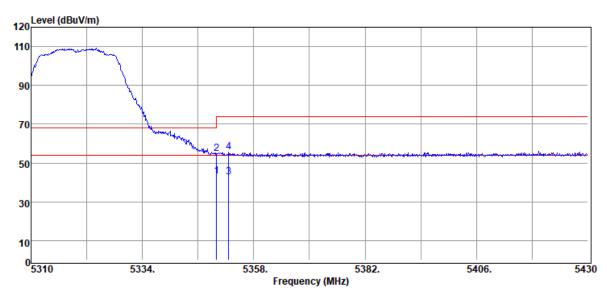
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-08-06

**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 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	42.98	0.07	43.05	54.00	-10.95
5350.00	Peak	54.56	0.07	54.63	74.00	-19.37
5352.60	Average	42.84	0.10	42.94	54.00	-11.06
5352.60	Peak	55.43	0.10	55.53	74.00	-18.47

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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

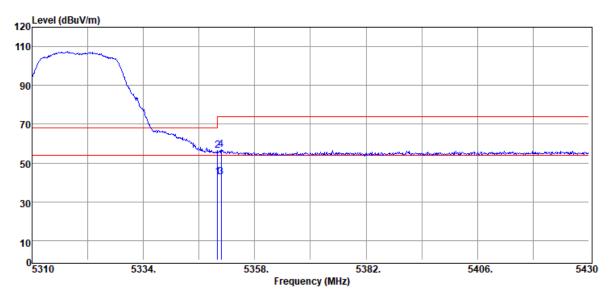
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**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	42.62	0.07	42.69	54.00	-11.31
5350.00	Peak	56.28	0.07	56.35	74.00	-17.65
5350.80	Average	42.85	0.07	42.92	54.00	-11.08
5350.80	Peak	56.66	0.07	56.73	74.00	-17.27

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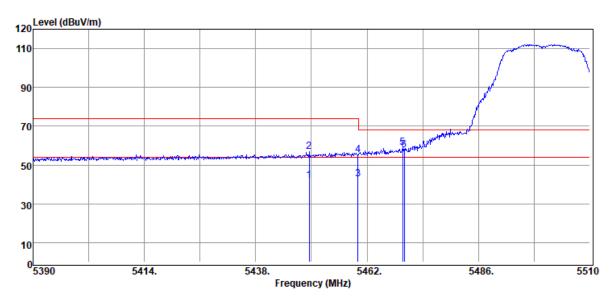
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**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 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
5449.52	Average	40.88	1.11	41.99	54.00	-12.01
5449.52	Peak	55.68	1.11	56.79	74.00	-17.21
5460.00	Average	41.58	1.18	42.76	54.00	-11.24
5460.00	Peak	54.17	1.18	55.35	74.00	-18.65
5469.68	Peak	57.68	1.25	58.93	68.20	-9.27
5470.00	Peak	56.61	1.26	57.87	68.20	-10.33

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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

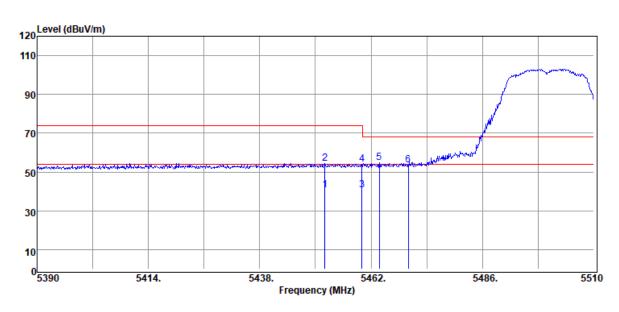
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-13

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

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

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

:Chain 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
5452.04	Average	39.36	1.13	40.49	54.00	-13.51
5452.04	Peak	53.37	1.13	54.50	74.00	-19.50
5460.00	Average	39.56	1.18	40.74	54.00	-13.26
5460.00	Peak	52.66	1.18	53.84	74.00	-20.16
5463.80	Peak	53.44	1.22	54.66	68.20	-13.54
5470.00	Peak	52.22	1.26	53.48	68.20	-14.72

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

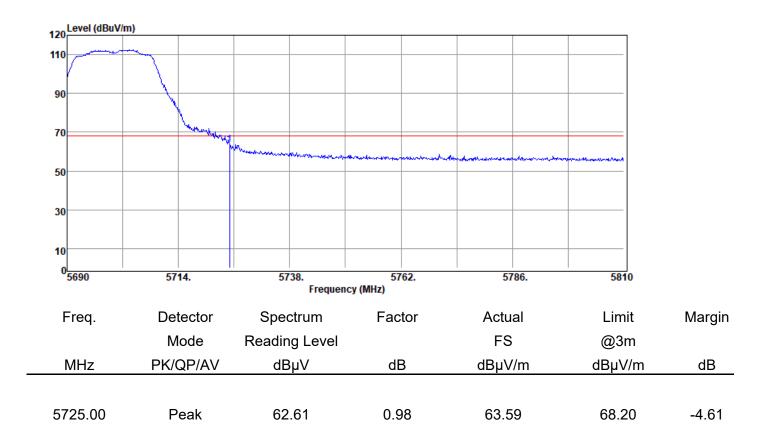
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-13

**Test Frequency** :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 0 / Config 1



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

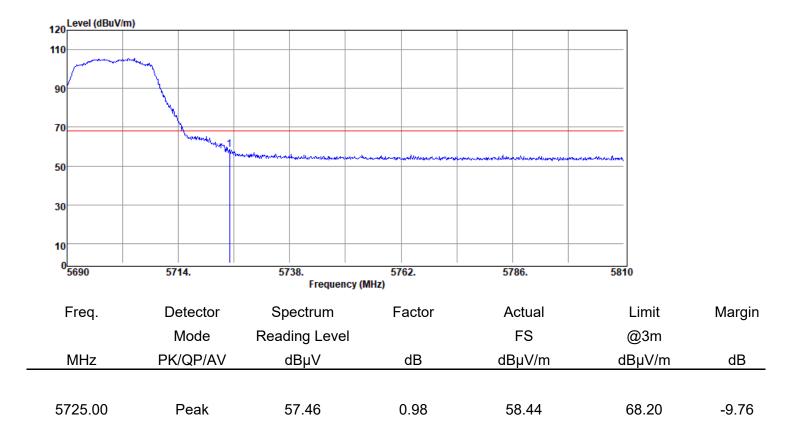
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-13

**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 0 / Config 1



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

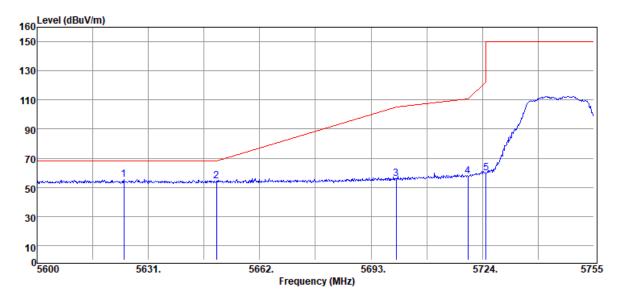
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-08-06

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

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

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

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
5624.18	Peak	54.81	0.68	55.49	68.20	-12.71
5650.00	Peak	53.28	0.79	54.07	68.20	-14.13
5700.00	Peak	55.04	1.00	56.04	105.20	-49.16
5720.00	Peak	56.58	0.99	57.57	110.80	-53.23
5725.00	Peak	58.78	0.98	59.76	122.20	-62.44

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Report Number :E2/2020/70034

**Operation Mode** :802.11n20 / Band 4

**Test Frequency** :5745 MHz

**EUT Pol** 

Test Mode :BE CH LOW

Ant Path / EUT :Chain 0 / Config 1

:NB Plane

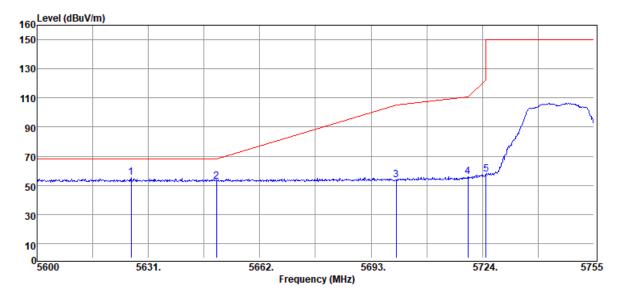
Test Site :966 Chamber D

**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
5626.20	Peak	54.49	0.69	55.18	68.20	-13.02
5650.00	Peak	51.82	0.79	52.61	68.20	-15.59
5700.00	Peak	52.74	1.00	53.74	105.20	-51.46
5720.00	Peak	55.17	0.99	56.16	110.80	-54.64
5725.00	Peak	56.35	0.98	57.33	122.20	-64.87

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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

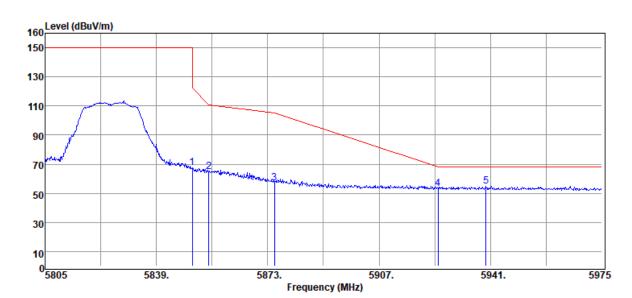
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-08-06

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

Test Mode :BE CH HIGH 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
5850.00	Peak	66.38	1.13	67.51	122.20	-54.69
5855.00	Peak	63.50	1.15	64.65	110.80	-46.15
5875.00	Peak	55.88	1.26	57.14	105.20	-48.06
5925.00	Peak	51.83	1.27	53.10	68.20	-15.10
5939.64	Peak	53.46	1.20	54.66	68.20	-13.54

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:966 Chamber D

:2020-08-06

:24.5/68

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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** 

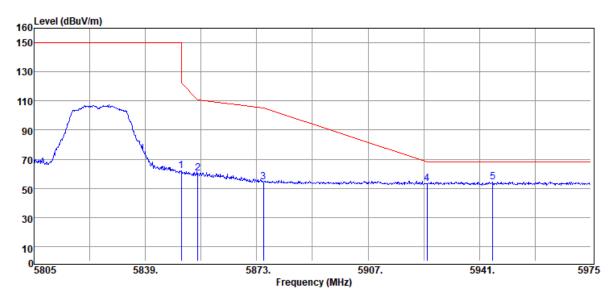
Antenna Pol. :HORIZONTAL :NB Plane Engineer :Kailin

Test Site

**Test Date** 

Temp./Humi.

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	60.85	1.13	61.98	122.20	-60.22
5855.00	Peak	59.28	1.15	60.43	110.80	-50.37
5875.00	Peak	52.82	1.26	54.08	105.20	-51.12
5925.00	Peak	51.95	1.27	53.22	68.20	-14.98
5945.08	Peak	53.29	1.17	54.46	68.20	-13.74

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**EUT Pol** 

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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

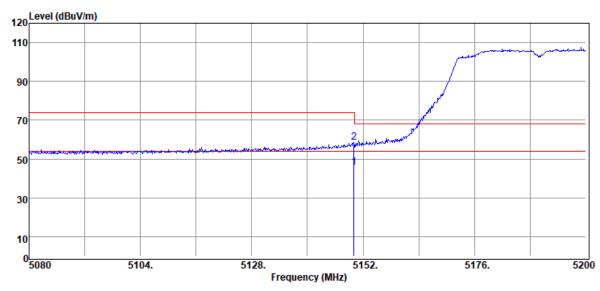
**Test Frequency** :5190 MHz Temp./Humi. :24.3/67

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0 / 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
5150.00	Average	45.06	0.45	45.51	54.00	-8.49
5150.00	Peak	58.20	0.45	58.65	74.00	-15.35

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

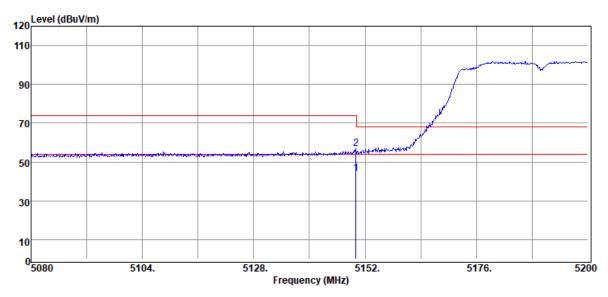
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-08-06

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

Test Mode :BE CH LOW Antenna Pol. :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	43.62	0.45	44.07	54.00	-9.93
5150.00	Peak	56.35	0.45	56.80	74.00	-17.20

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

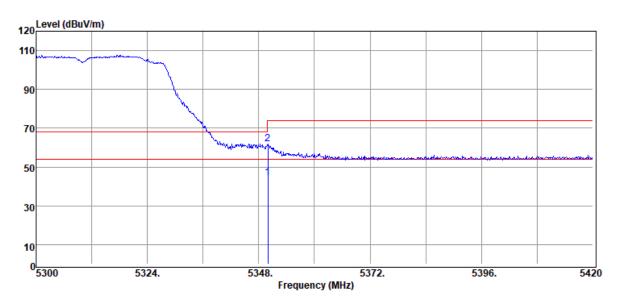
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-08-06

**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 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	44.26	0.07	44.33	54.00	-9.67
5350.00	Peak	61.85	0.07	61.92	74.00	-12.08

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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 0 / Config 1

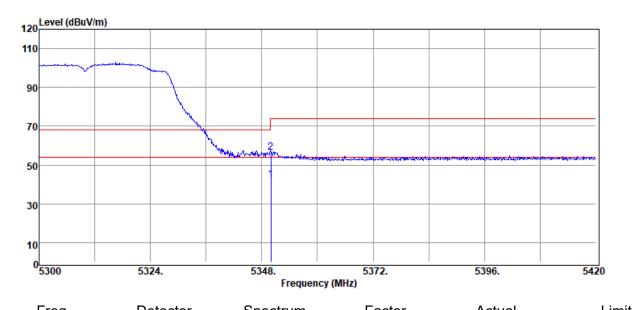
Test Site :966 Chamber D

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	42.26	0.07	42.33	54.00	-11.67
5350.00	Peak	56.29	0.07	56.36	74.00	-17.64

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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

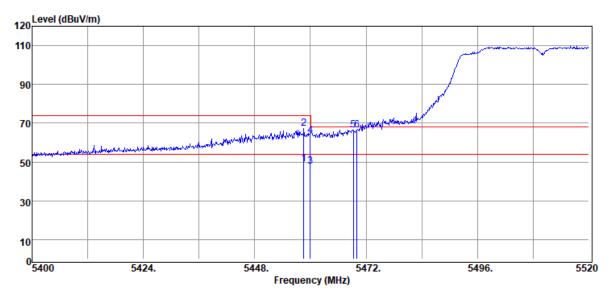
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-13

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

Test Mode :BE CH LOW 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
5458.56	Average	47.62	1.18	48.80	54.00	-5.20
5458.56	Peak	66.01	1.18	67.19	74.00	-6.81
5460.00	Average	46.78	1.18	47.96	54.00	-6.04
5460.00	Peak	62.36	1.18	63.54	74.00	-10.46
5469.24	Peak	65.27	1.25	66.52	68.20	-1.68
5470.00	Peak	65.32	1.26	66.58	68.20	-1.62

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Report Number Test Site :E2/2020/70034

**Operation Mode** :802.11n40 / Band 3

**Test Frequency** :5510 MHz

Test Mode :BE CH LOW

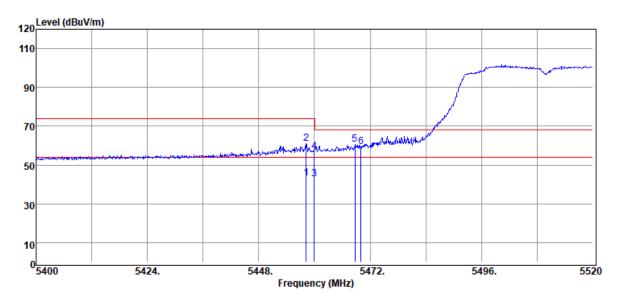
**EUT Pol** :NB Plane

Ant Path / EUT :Chain 0 / Config 1 :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
5458.20	Average	41.94	1.18	43.12	54.00	-10.88
5458.20	Peak	59.82	1.18	61.00	74.00	-13.00
5460.00	Average	41.62	1.18	42.80	54.00	-11.20
5460.00	Peak	55.78	1.18	56.96	74.00	-17.04
5468.76	Peak	59.40	1.24	60.64	68.20	-7.56
5470.00	Peak	58.08	1.26	59.34	68.20	-8.86

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**EUT Pol** 

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:Kailin

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

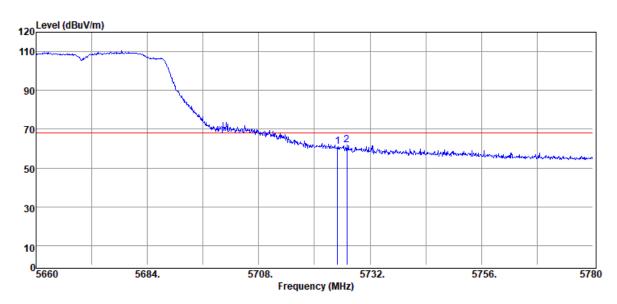
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-13

**Test Frequency** :5670 MHz Temp./Humi. :24.1/60

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

Ant Path / EUT :Chain 0 / 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	59.87	0.98	60.85	68.20	-7.35
5726.96	Peak	60.87	0.99	61.86	68.20	-6.34

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

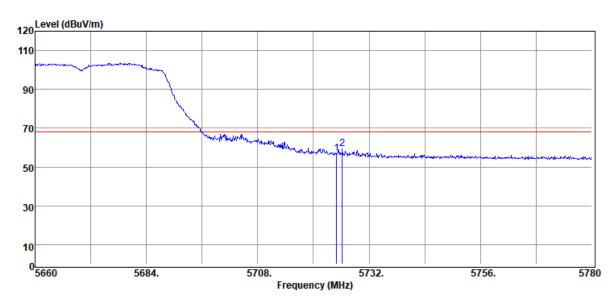
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-13

**Test Frequency** :5670 MHz Temp./Humi. :24.1/60

Test Mode :BE CH HIGH 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
5725.00	Peak	55.85	0.98	56.83	68.20	-11.37
5726.24	Peak	58.37	0.98	59.35	68.20	-8.85

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

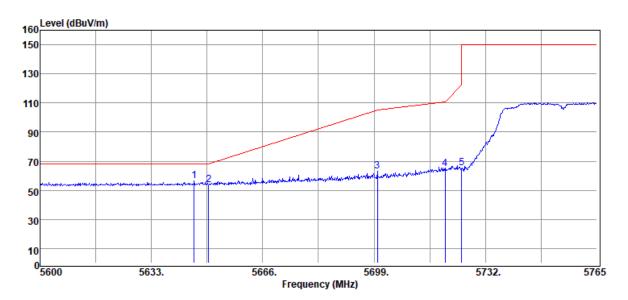
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-08-06

**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 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
5645.71	Peak	55.51	0.77	56.28	68.20	-11.92
5650.00	Peak	53.08	0.79	53.87	68.20	-14.33
5700.00	Peak	62.13	1.00	63.13	105.20	-42.07
5720.00	Peak	64.03	0.99	65.02	110.80	-45.78
5725.00	Peak	64.19	0.98	65.17	122.20	-57.03

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Report Number :E2/2020/70034

**Operation Mode** :802.11n40 / Band 4

**Test Frequency** :5755 MHz

Test Mode :BE CH LOW

**EUT Pol** :NB Plane

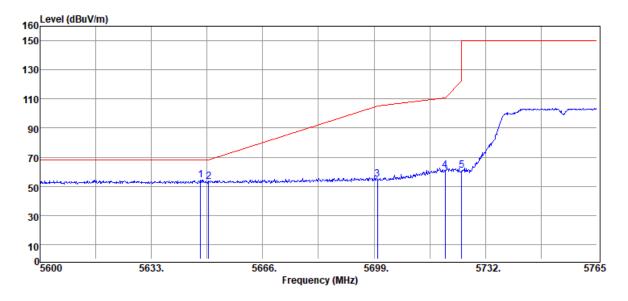
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-08-06

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
5647.52	Peak	53.45	0.79	54.24	68.20	-13.96
5650.00	Peak	52.19	0.79	52.98	68.20	-15.22
5700.00	Peak	53.53	1.00	54.53	105.20	-50.67
5720.00	Peak	59.81	0.99	60.80	110.80	-50.00
5725.00	Peak	60.05	0.98	61.03	122.20	-61.17

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**EUT Pol** 

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:Kailin

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

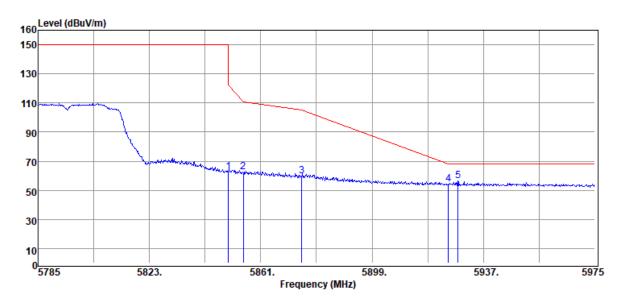
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-08-06

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

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

Ant Path / EUT :Chain 0 / 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
5850.00	Peak	61.70	1.13	62.83	122.20	-59.37
5855.00	Peak	61.68	1.15	62.83	110.80	-47.97
5875.00	Peak	58.52	1.26	59.78	105.20	-45.42
5925.00	Peak	52.77	1.27	54.04	68.20	-14.16
5928.26	Peak	55.03	1.25	56.28	68.20	-11.92

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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

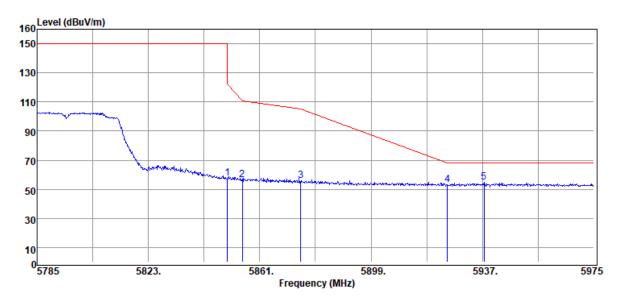
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**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	56.62	1.13	57.75	122.20	-64.45
5855.00	Peak	55.08	1.15	56.23	110.80	-54.57
5875.00	Peak	54.39	1.26	55.65	105.20	-49.55
5925.00	Peak	51.79	1.27	53.06	68.20	-15.14
5937.57	Peak	53.65	1.21	54.86	68.20	-13.34

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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

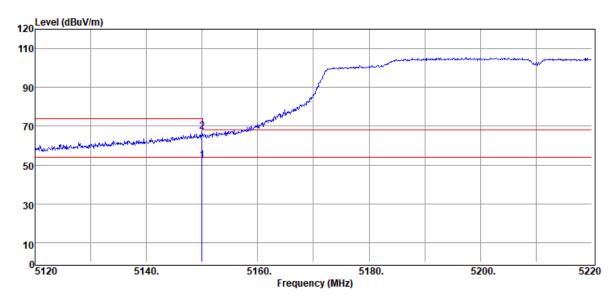
**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-08-07

**Test Frequency** :5210 MHz Temp./Humi. :22.6/60

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

Ant Path / EUT :Chain 0 / 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
5150.00	Average	51.98	0.45	52.43	54.00	-1.57
5150.00	Peak	66.68	0.45	67.13	74.00	-6.87

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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

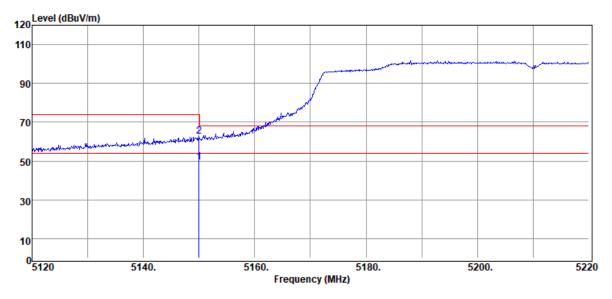
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

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
5150.00	Average	48.95	0.45	49.40	54.00	-4.60
5150.00	Peak	62.12	0.45	62.57	74.00	-11.43

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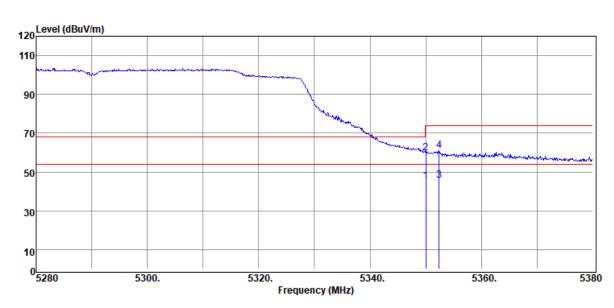
Report Number **Test Site** :966 Chamber D :E2/2020/70034

**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 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	45.26	0.07	45.33	54.00	-8.67
5350.00	Peak	59.73	0.07	59.80	74.00	-14.20
5352.40	Average	45.72	0.09	45.81	54.00	-8.19
5352.40	Peak	60.84	0.09	60.93	74.00	-13.07

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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

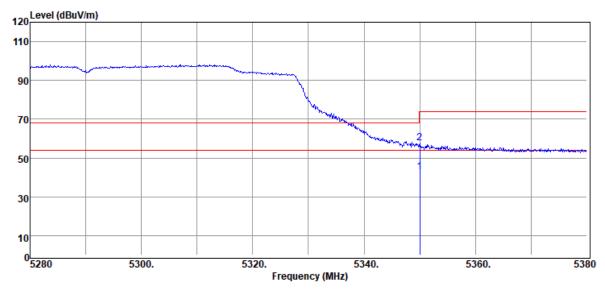
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

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	42.76	0.07	42.83	54.00	-11.17
5350.00	Peak	57.50	0.07	57.57	74.00	-16.43

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**EUT Pol** 

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:Kailin

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

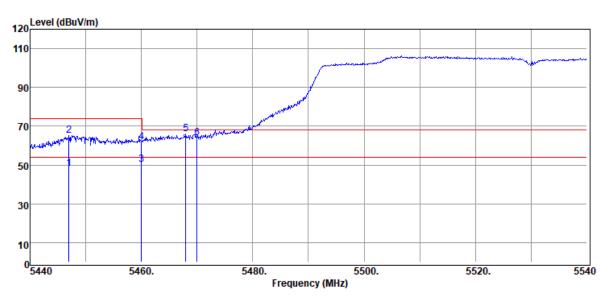
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-07-13

**Test Frequency** :5530 MHz Temp./Humi. :24.2/60

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer

:NB Plane Ant Path / EUT :Chain 0 / 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
5447.00	Average	46.99	1.09	48.08	54.00	-5.92
5447.00	Peak	64.06	1.09	65.15	74.00	-8.85
5460.00	Average	49.23	1.18	50.41	54.00	-3.59
5460.00	Peak	60.89	1.18	62.07	74.00	-11.93
5468.00	Peak	64.57	1.24	65.81	68.20	-2.39
5470.00	Peak	62.78	1.26	64.04	68.20	-4.16

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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

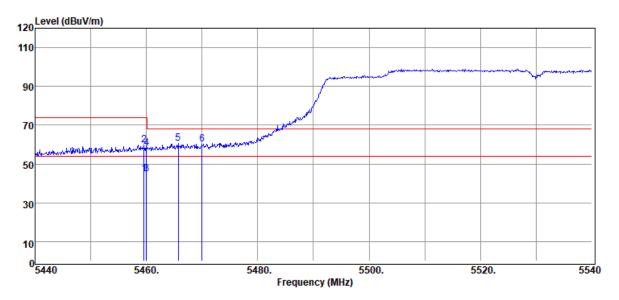
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**Test Date** :2020-07-13

Temp./Humi. :24.2/60

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
5459.60	Average	43.52	1.18	44.70	54.00	-9.30
5459.60	Peak	58.66	1.18	59.84	74.00	-14.16
5460.00	Average	43.63	1.18	44.81	54.00	-9.19
5460.00	Peak	57.15	1.18	58.33	74.00	-15.67
5465.70	Peak	59.44	1.22	60.66	68.20	-7.54
5470.00	Peak	58.92	1.26	60.18	68.20	-8.02

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**EUT Pol** 

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:Kailin

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

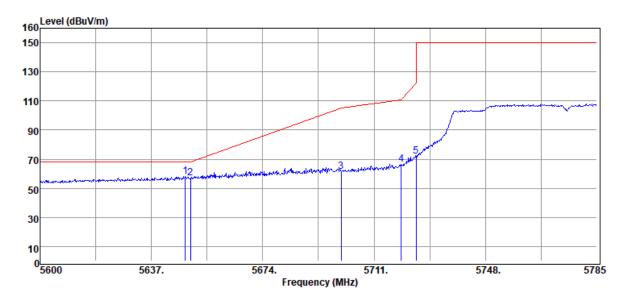
**Operation Mode** :802.11ac80 / Band 4 **Test Date** :2020-08-07

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

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer Ant Path / EUT :Chain 0 / 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
5648.2	9 Peak	57.31	0.79	58.10	68.20	-10.10
5650.0	0 Peak	56.15	0.79	56.94	68.20	-11.26
5700.0	0 Peak	60.66	1.00	61.66	105.20	-43.54
5720.0	0 Peak	65.29	0.99	66.28	110.80	-44.52
5725.0	0 Peak	71.15	0.98	72.13	122.20	-50.07

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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

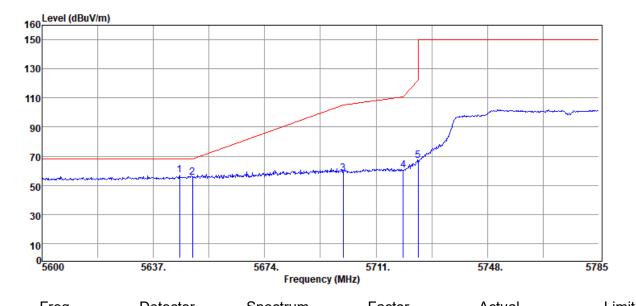
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

**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
5645.70	Peak	56.02	0.77	56.79	68.20	-11.41
5650.00	Peak	54.80	0.79	55.59	68.20	-12.61
5700.00	Peak	57.41	1.00	58.41	105.20	-46.79
5720.00	Peak	59.18	0.99	60.17	110.80	-50.63
5725.00	Peak	66.20	0.98	67.18	122.20	-55.02

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

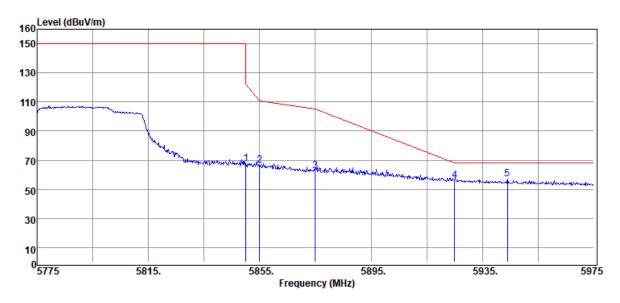
**Operation Mode** :802.11ac80 / Band 4 **Test Date** :2020-08-07

**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 :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	66.31	1.13	67.44	122.20	-54.76
5855.00	Peak	65.31	1.15	66.46	110.80	-44.34
5875.00	Peak	61.56	1.26	62.82	105.20	-42.38
5925.00	Peak	54.87	1.27	56.14	68.20	-12.06
5944.00	Peak	55.72	1.17	56.89	68.20	-11.31

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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 0 / Config 1

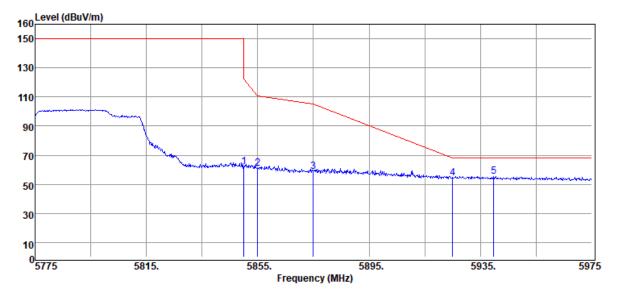
Test Site :966 Chamber D

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	60.92	1.13	62.05	122.20	-60.15
5855.00	Peak	60.02	1.15	61.17	110.80	-49.63
5875.00	Peak	57.56	1.26	58.82	105.20	-46.38
5925.00	Peak	52.82	1.27	54.09	68.20	-14.11
5939.80	Peak	54.31	1.19	55.50	68.20	-12.70

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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

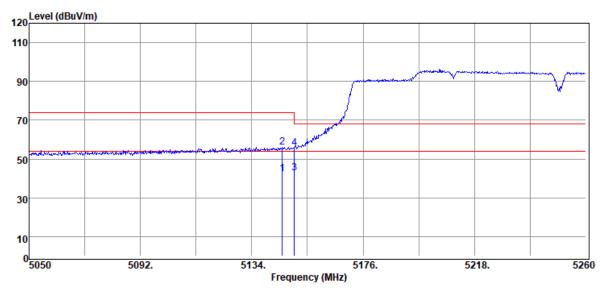
Ant Path / EUT :Chain 0 / Config 1 **Test Site** :966 Chamber D

**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
5145.55	Average	41.84	0.42	42.26	54.00	-11.74
5145.55	Peak	55.78	0.42	56.20	74.00	-17.80
5150.00	Average	42.51	0.45	42.96	54.00	-11.04
5150.00	Peak	55.34	0.45	55.79	74.00	-18.21

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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

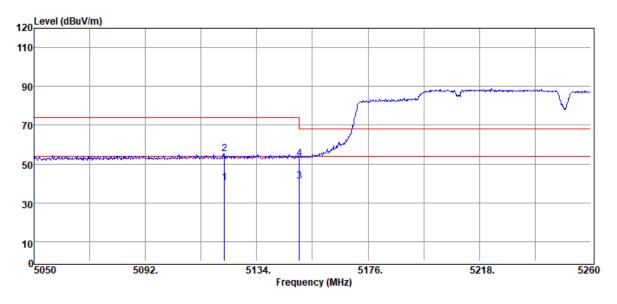
Ant Path / EUT :Chain 0 / Config 1 Test Site :966 Chamber D

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
5121.82	Average	40.15	0.29	40.44	54.00	-13.56
5121.82	Peak	54.77	0.29	55.06	74.00	-18.94
5150.00	Average	40.62	0.45	41.07	54.00	-12.93
5150.00	Peak	52.31	0.45	52.76	74.00	-21.24

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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

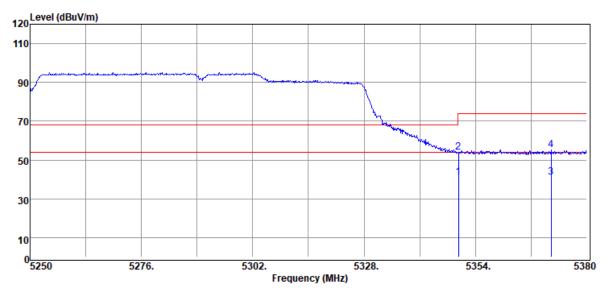
Ant Path / EUT :Chain 0 / Config 1 **Test Site** :966 Chamber D

**Test Date** :2020-08-07

Temp./Humi. :24.3/62

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	40.85	0.07	40.92	54.00	-13.08
5350.00	Peak	53.96	0.07	54.03	74.00	-19.97
5371.68	Average	40.65	0.33	40.98	54.00	-13.02
5371.68	Peak	55.08	0.33	55.41	74.00	-18.59

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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