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Report Number :E2/2020/70003

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

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plan

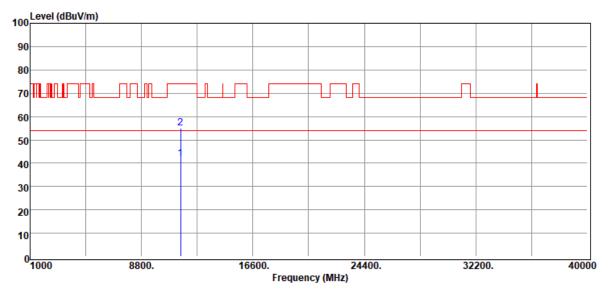
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.7/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	14.62	27.11	41.73	54.00	-12.27
11550.00	Peak	27.84	27.11	54.95	74.00	-19.05

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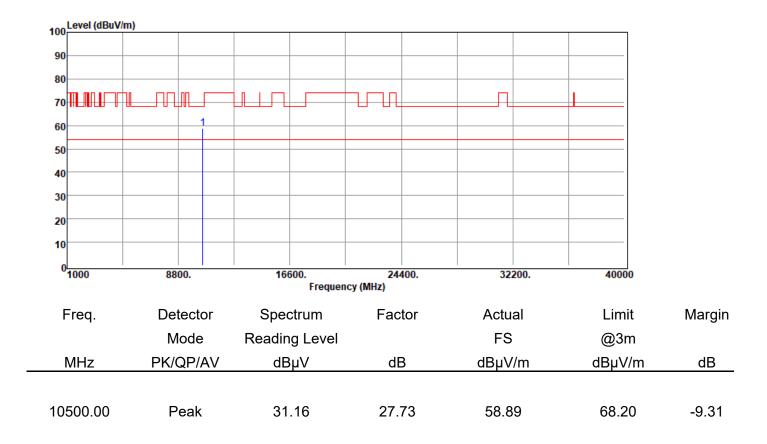
**Test Site** :966 Chamber C Report Number :E2/2020/70003

**Operation Mode** :802.11ac160 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5250 MHz Temp./Humi. :24.6/55 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plan

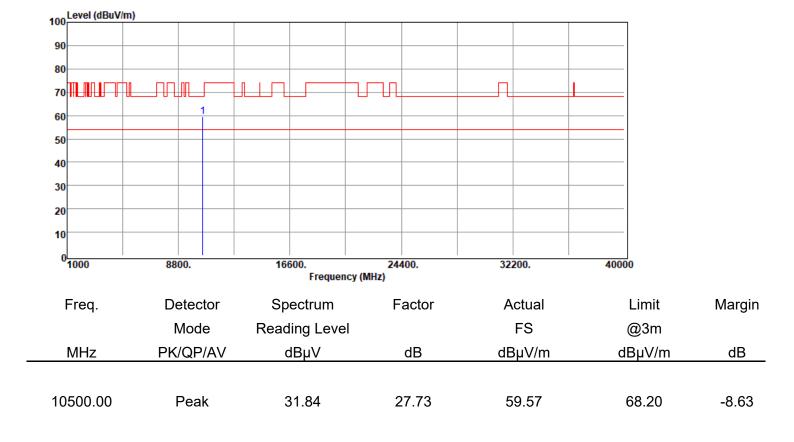
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :24.6/55

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

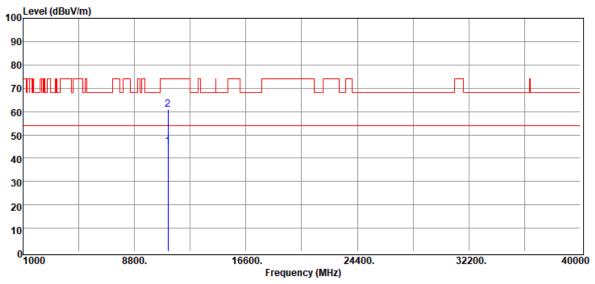
**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-07-17

**Test Frequency** :5570 MHz Temp./Humi. :22.5/55

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Ashton

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	17.03	27.87	44.90	54.00	-9.10
11140.00	Peak	33.12	27.87	60.99	74.00	-13.01

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plan

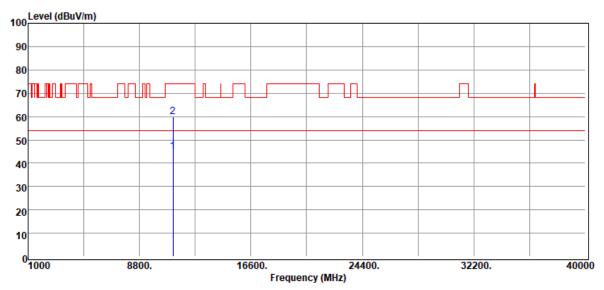
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.5/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	17.04	27.87	44.91	54.00	-9.09
11140.00	Peak	31.94	27.87	59.81	74.00	-14.19

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## Mode: Chain 0 (ax FULL RU)

Report Number **Test Site** :966 Chamber C :E2/2020/70003

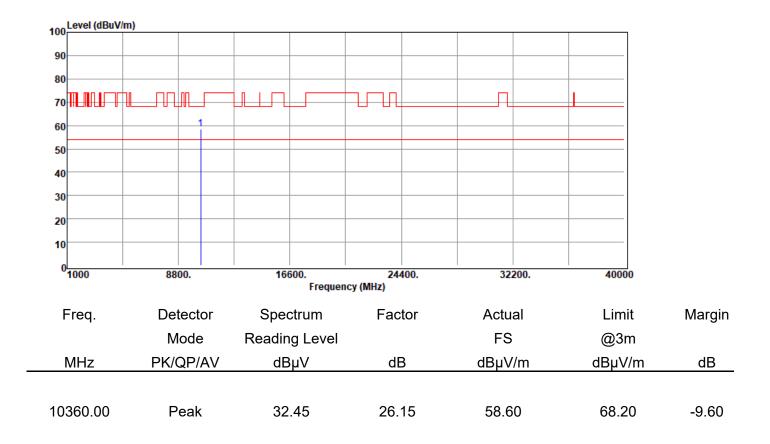
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

:23.9/67 **Test Frequency** :5180 MHz Temp./Humi.

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

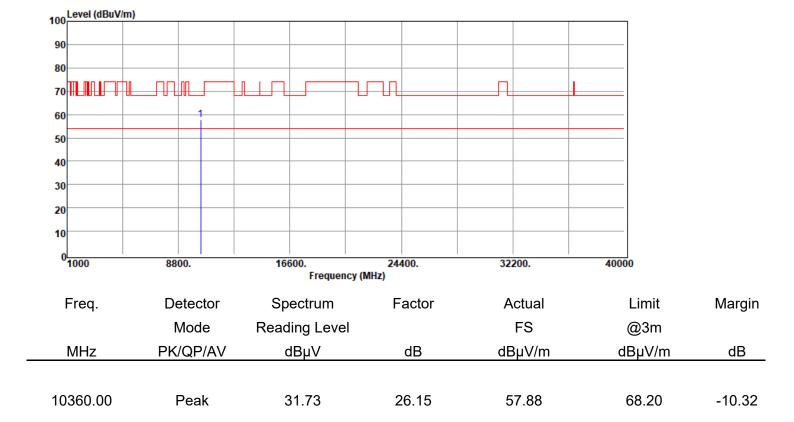
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5180 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo





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**Test Site** :966 Chamber C Report Number :E2/2020/70003

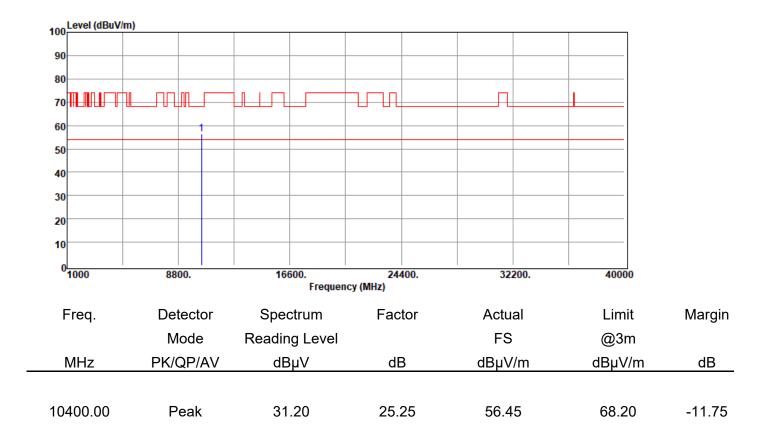
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5200 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

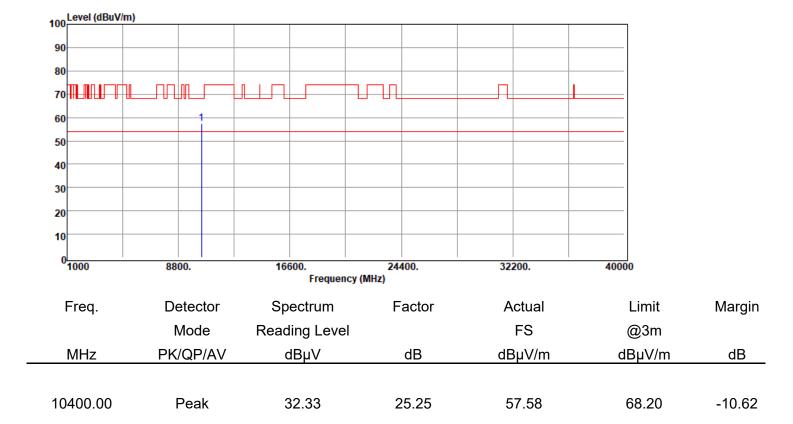
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5200 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

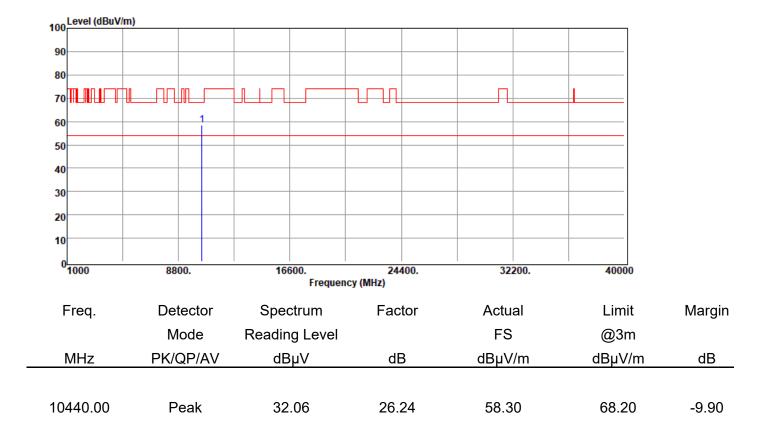
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5220 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5220 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

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

**Test Date** :2020-07-25

Temp./Humi. :25.1/62

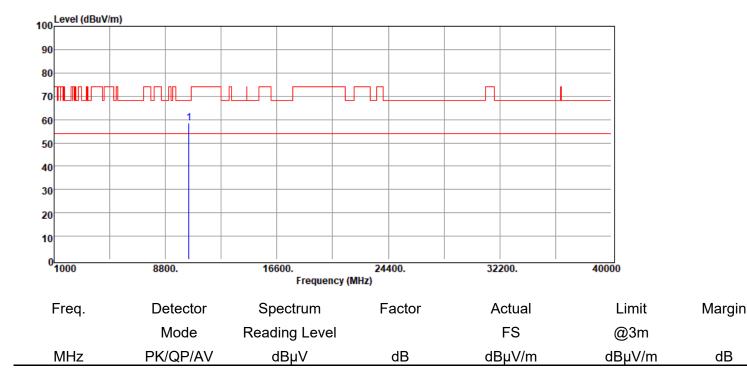
Antenna Pol. :HORIZONTAL

Engineer :Enzo

58.30

68.20

-9.90



26.24

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32.06

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

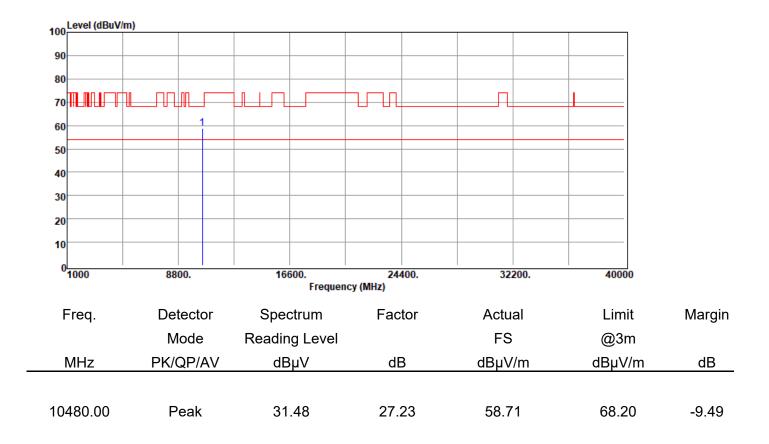
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5240 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

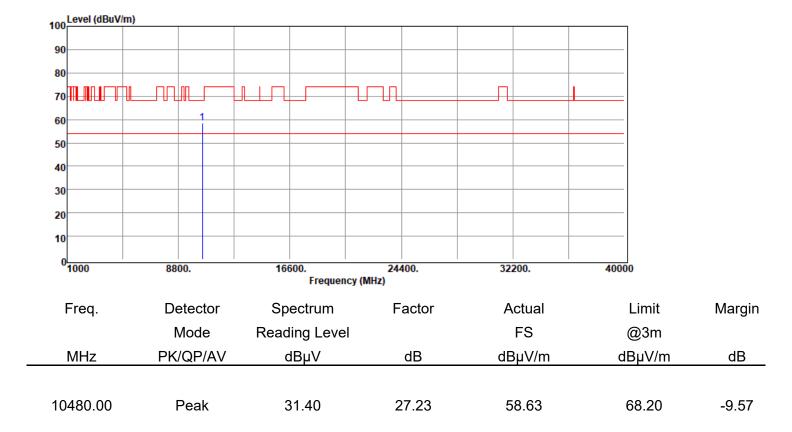
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5240 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

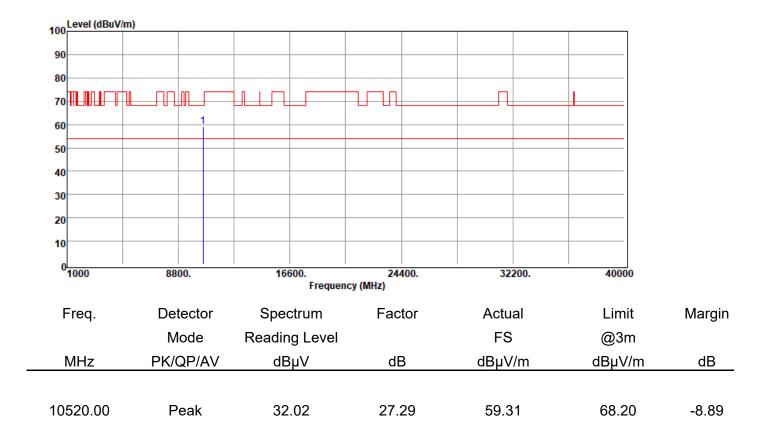
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5260 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

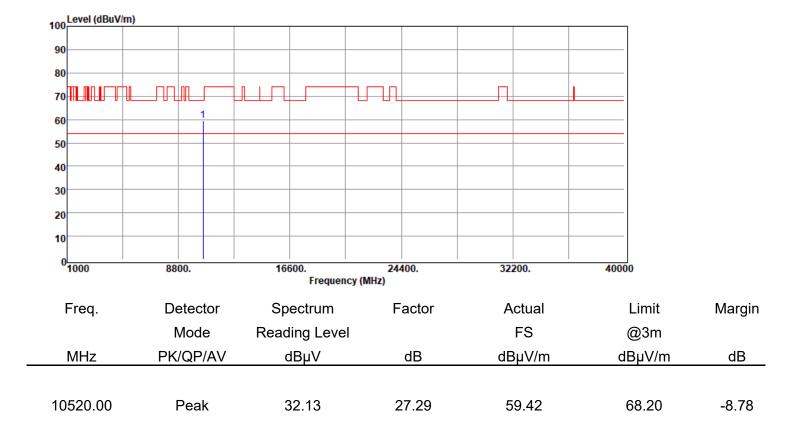
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5260 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

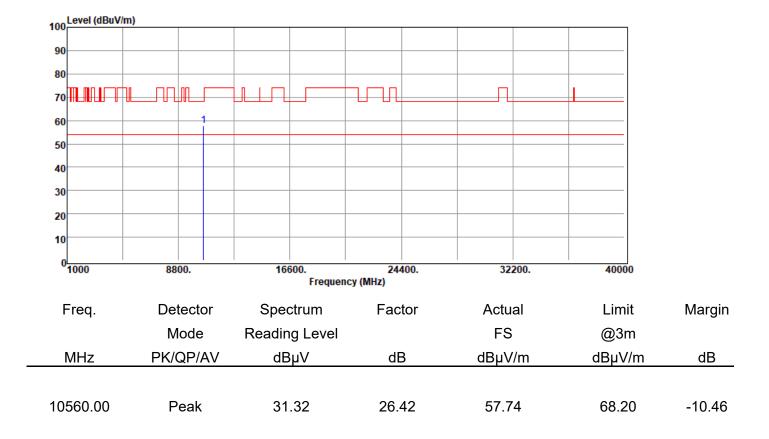
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5280 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo





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Report Number :E2/2020/70003

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

**Test Frequency** :5280 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

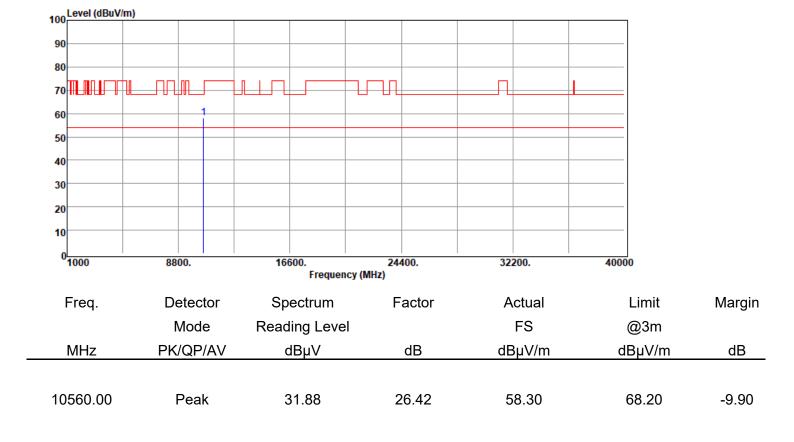
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

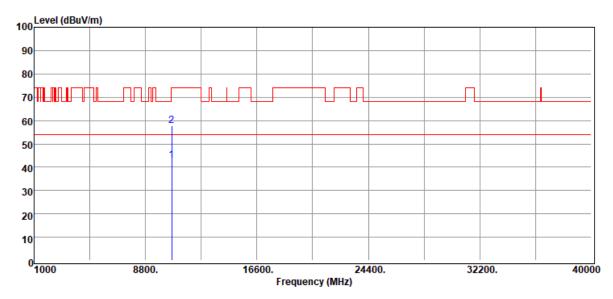
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5320 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.08	25.67	42.75	54.00	-11.25
10640.00	Peak	32.24	25.67	57.91	74.00	-16.09

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:966 Chamber C

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Report Number Test Site :E2/2020/70003

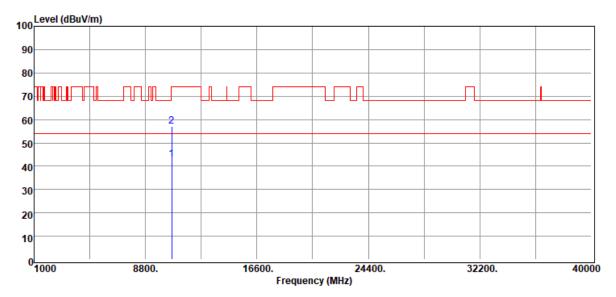
**Operation Mode** :802.11ax20 / Band 2 Test Date :2020-07-25

**Test Frequency** :5320 MHz Temp./Humi. :25.1/62

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.06	25.67	42.73	54.00	-11.27
10640.00	Peak	31.51	25.67	57.18	74.00	-16.82

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

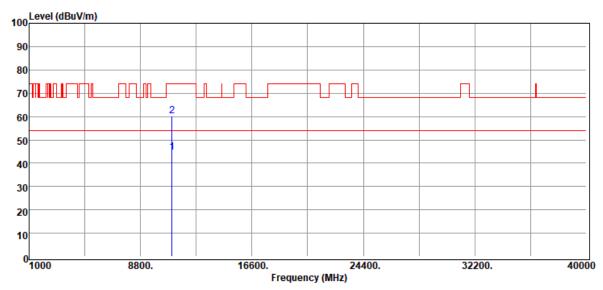
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5500 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.21	27.31	44.52	54.00	-9.48
11000.00	Peak	32.77	27.31	60.08	74.00	-13.92

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Report Number Test Site :966 Chamber C :E2/2020/70003

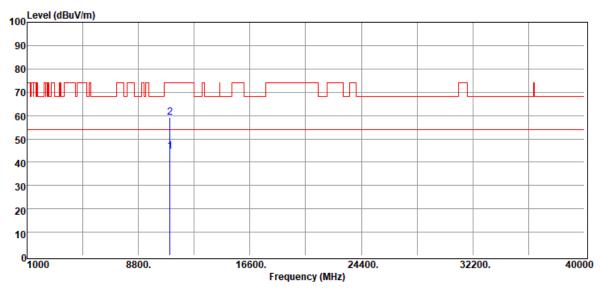
**Operation Mode** :802.11ax20 / Band 3 Test Date :2020-07-24

**Test Frequency** :5500 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.16	27.31	44.47	54.00	-9.53
11000.00	Peak	32.02	27.31	59.33	74.00	-14.67

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

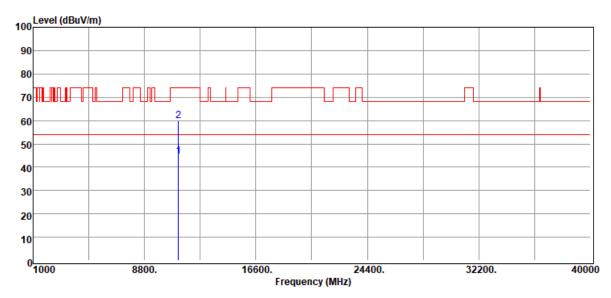
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5580 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.18	27.45	44.63	54.00	-9.37
11160.00	Peak	32.48	27.45	59.93	74.00	-14.07

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Report Number :E2/2020/70003

Operation Mode :802.11ax20 / Band 3

Test Frequency :5580 MHz

Test Mode :TX CH MID FULL RU

EUT Pol :NB Plan

Ant Path / EUT :Chain 0/Config 1

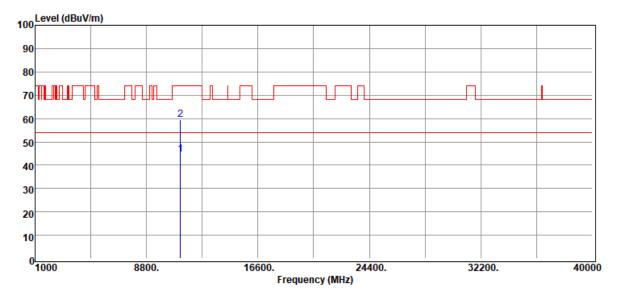
Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.23	27.45	44.68	54.00	-9.32
11160.00	Peak	32.02	27.45	59.47	74.00	-14.53

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

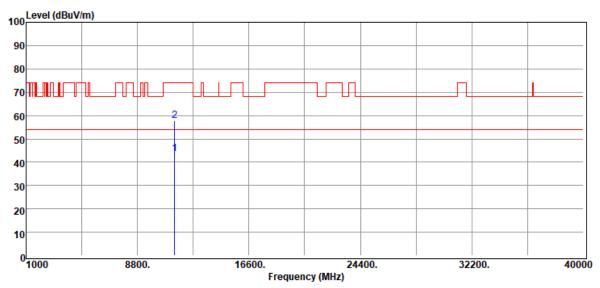
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5700 MHz Temp./Humi. :23.9/67

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.14	26.54	43.68	54.00	-10.32
11400.00	Peak	31.35	26.54	57.89	74.00	-16.11

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Report Number :E2/2020/70003

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

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

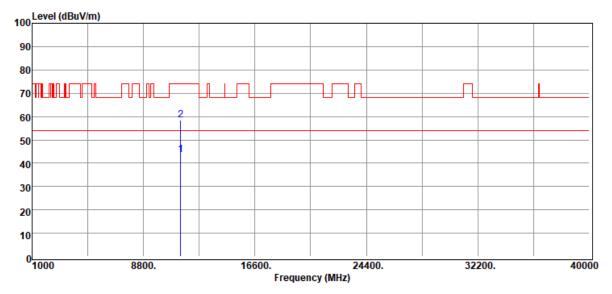
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.16	26.54	43.70	54.00	-10.30
11400.00	Peak	31.88	26.54	58.42	74.00	-15.58

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

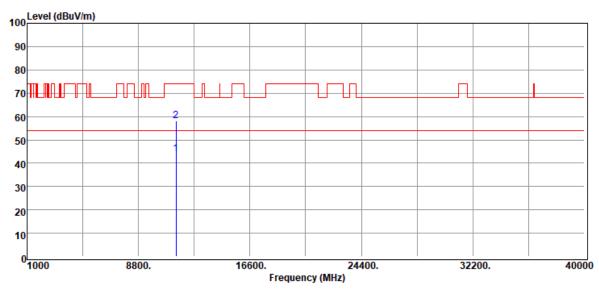
**Operation Mode** :802.11ax20 / Band 3-4 **Test Date** :2020-07-24

**Test Frequency** :5720 MHz Temp./Humi. :23.9/67

Test Mode :TX CH 144 FULL RU Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.09	26.94	44.03	54.00	-9.97
11440.00	Peak	31.08	26.94	58.02	74.00	-15.98

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Report Number :E2/2020/70003

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

**Test Frequency** :5720 MHz

Test Mode :TX CH 144 FULL RU

**EUT Pol** :NB Plan

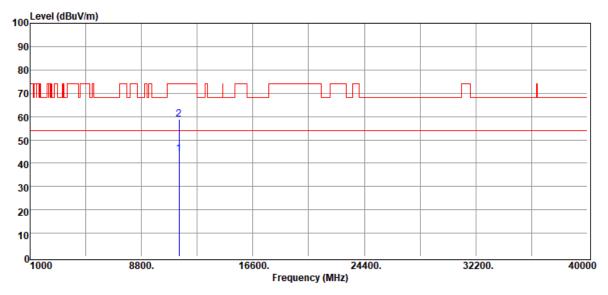
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.16	26.94	44.10	54.00	-9.90
11440.00	Peak	31.91	26.94	58.85	74.00	-15.15

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

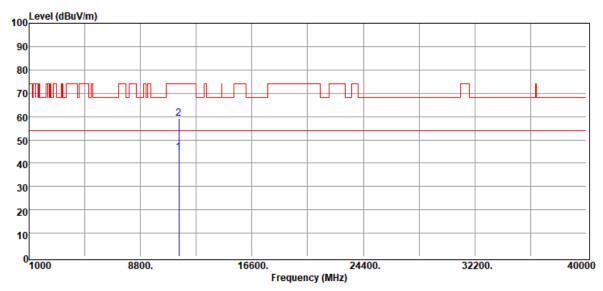
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5745 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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
11490.00	Average	17.28	27.44	44.72	54.00	-9.28
11490.00	Peak	31.88	27.44	59.32	74.00	-14.68

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:25.1/62

Report Number :E2/2020/70003

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

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

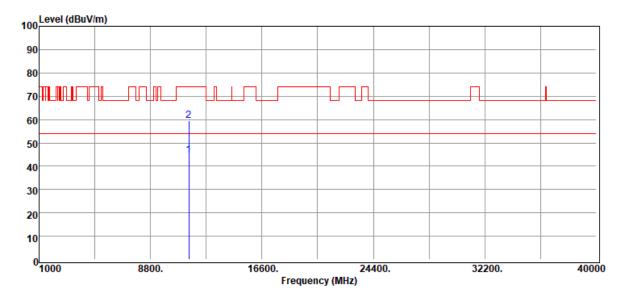
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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	17.26	27.44	44.70	54.00	-9.30
11490.00	Peak	31.91	27.44	59.35	74.00	-14.65

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

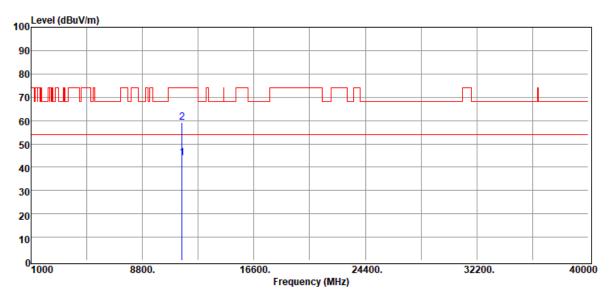
**Operation Mode** :802.11ax20/ Band 4 **Test Date** :2020-07-17

**Test Frequency** :5785 MHz Temp./Humi. :22.4/55

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.10	26.95	44.05	54.00	-9.95
11570.00	Peak	32.06	26.95	59.01	74.00	-14.99

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Report Number Test Site :966 Chamber C :E2/2020/70003

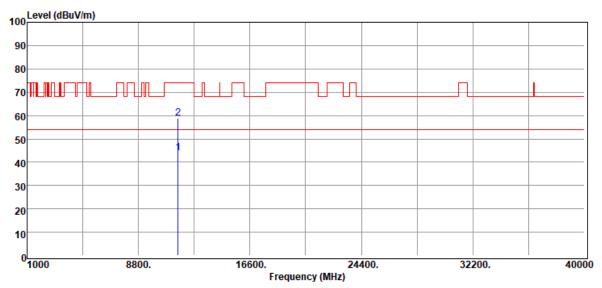
Test Date **Operation Mode** :802.11ax20/ Band 4 :2020-07-17

**Test Frequency** :5785 MHz Temp./Humi. :22.4/55

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

**EUT Pol** :NB Plan Engineer :Ashton

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
11570.00	Average	17.09	26.95	44.04	54.00	-9.96
11570.00	Peak	31.84	26.95	58.79	74.00	-15.21

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

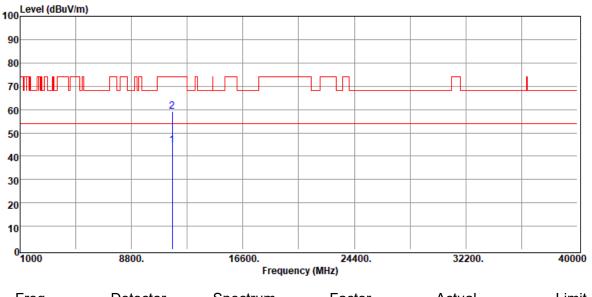
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5825 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.26	27.38	44.64	54.00	-9.36
11650.00	Peak	31.82	27.38	59.20	74.00	-14.80

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Report Number Test Site :966 Chamber C :E2/2020/70003

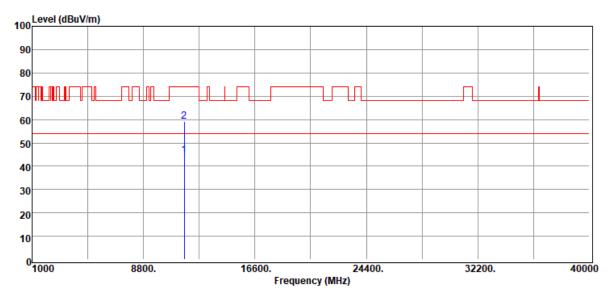
**Operation Mode** :802.11ax20 / Band 4 Test Date :2020-07-25

**Test Frequency** :5825 MHz Temp./Humi. :25.1/62

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11650.00	Average	17.13	27.38	44.51	54.00	-9.49
11650.00	Peak	31.82	27.38	59.20	74.00	-14.80

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

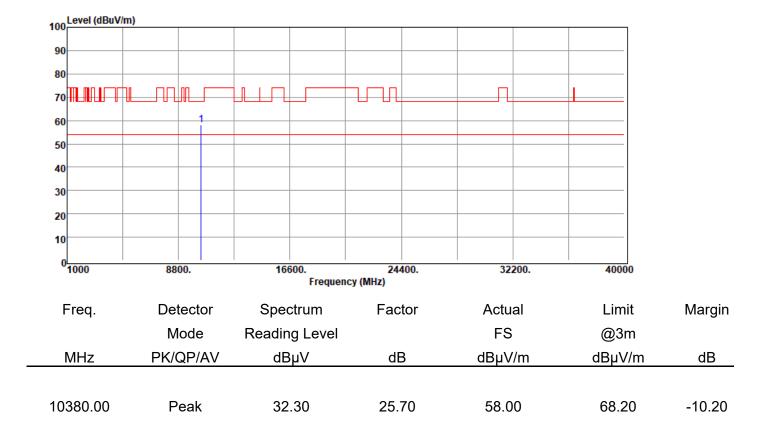
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5190 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number Test Site :966 Chamber C :E2/2020/70003

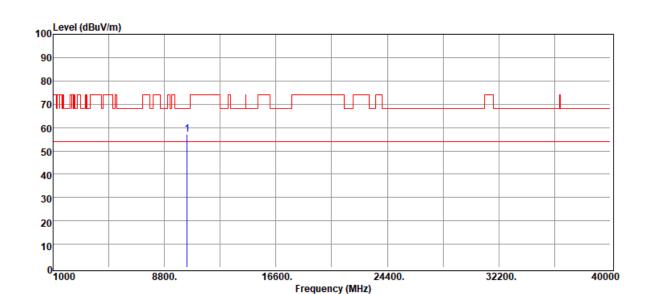
Test Date **Operation Mode** :802.11ax40 / Band 1 :2020-07-24

**Test Frequency** :5190 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

: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	31.50	25.70	57.20	68.20	-11.00

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

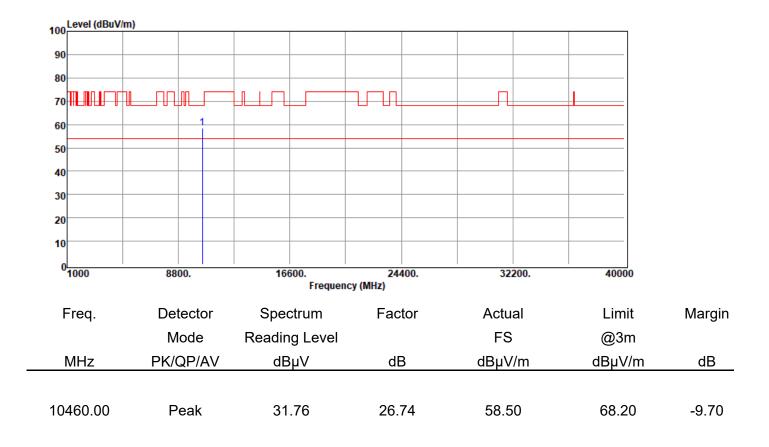
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5230 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

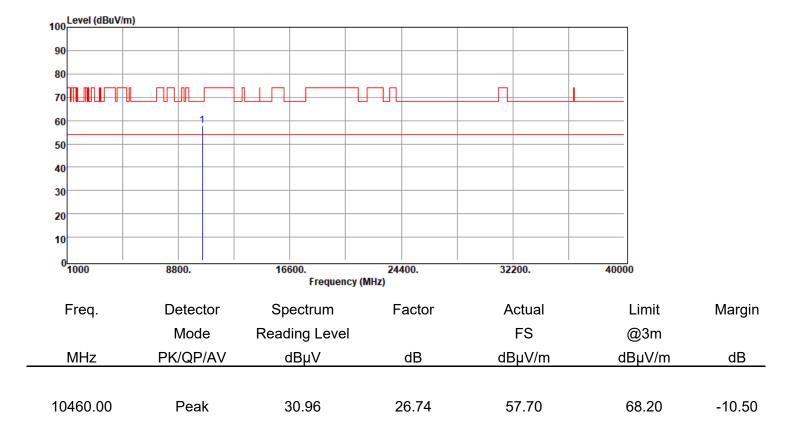
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5230 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

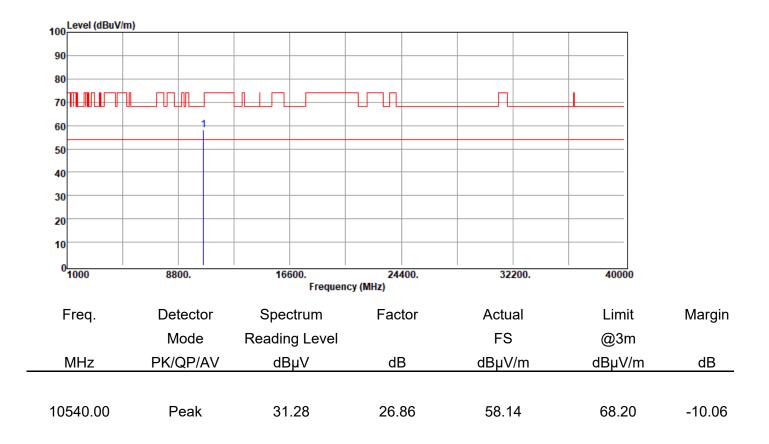
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5270 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5270 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

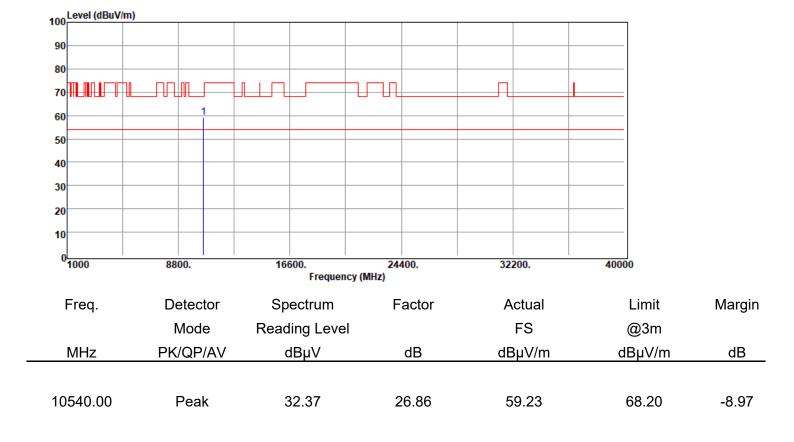
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

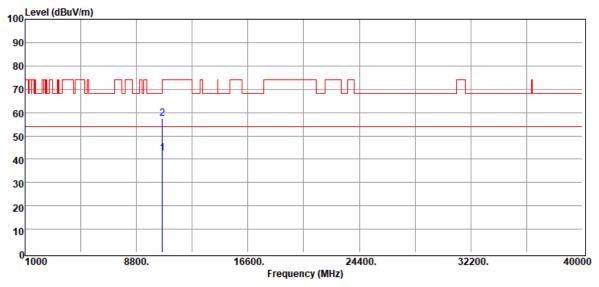
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5310 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	dΒμV/m	dB
10620.00	Average	17.09	25.61	42.70	54.00	-11.30
10620.00	Peak	31.69	25.61	57.30	74.00	-16.70

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:25.1/62

Report Number :E2/2020/70003

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

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

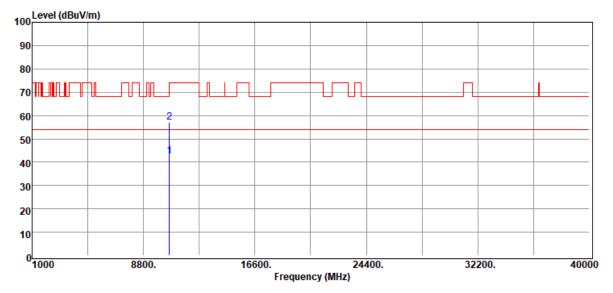
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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
10620.00	Average	17.02	25.61	42.63	54.00	-11.37
10620.00	Peak	31.35	25.61	56.96	74.00	-17.04

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

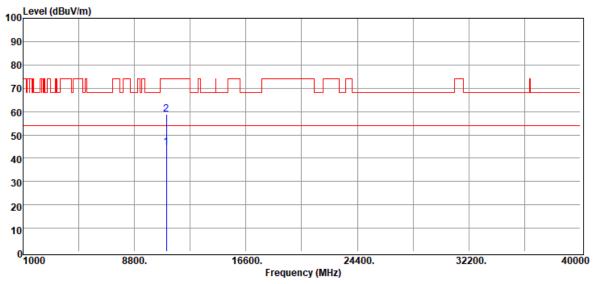
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5510 MHz Temp./Humi. :23.9/67

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.23	27.58	44.81	54.00	-9.19
11020.00	Peak	31.16	27.58	58.74	74.00	-15.26

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Report Number :E2/2020/70003

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

**Test Frequency** :5510 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

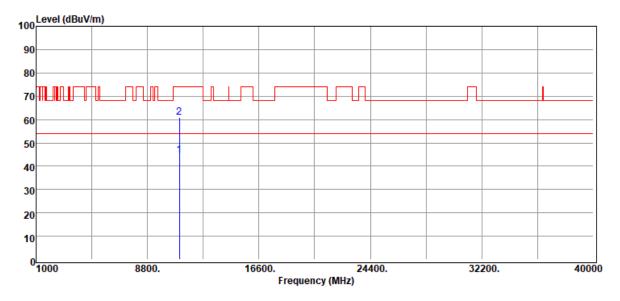
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.19	27.58	44.77	54.00	-9.23
11020.00	Peak	33.16	27.58	60.74	74.00	-13.26

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

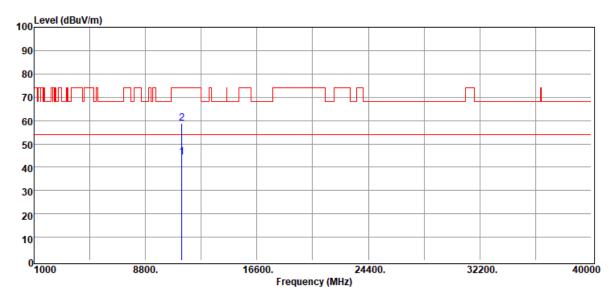
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5670 MHz Temp./Humi. :23.9/67

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.16	27.22	44.38	54.00	-9.62
11340.00	Peak	31.55	27.22	58.77	74.00	-15.23

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Report Number :E2/2020/70003

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

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

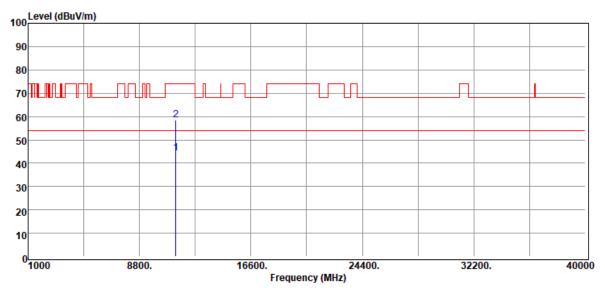
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.15	27.22	44.37	54.00	-9.63
11340.00	Peak	31.34	27.22	58.56	74.00	-15.44

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Report Number :E2/2020/70003

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

**Test Frequency** :5710 MHz

Test Mode :TX CH 142 FULL RU

**EUT Pol** :NB Plan

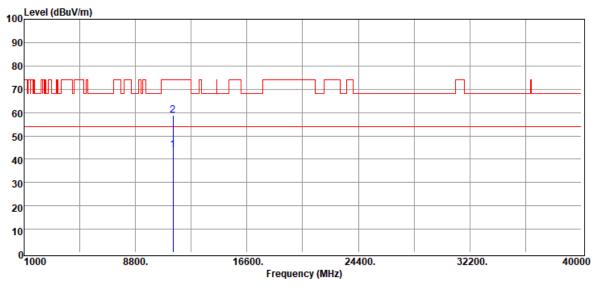
Ant Path / EUT :Chain 0/Config 1 **Test Site** :966 Chamber C

**Test Date** :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :VERTICAL

Engineer :Enzo



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	17.12	26.75	43.87	54.00	-10.13
11420.00	Peak	31.93	26.75	58.68	74.00	-15.32

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Report Number :E2/2020/70003

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

**Test Frequency** :5710 MHz

Test Mode :TX CH 142 FULL RU

**EUT Pol** :NB Plan

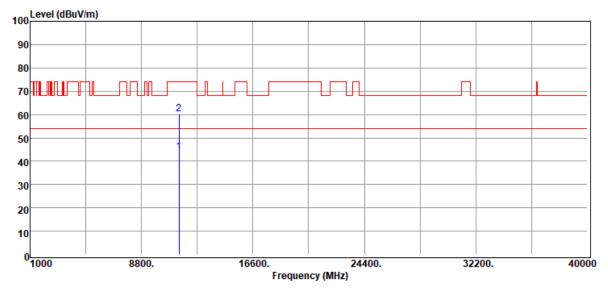
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.27	26.75	44.02	54.00	-9.98
11420.00	Peak	33.57	26.75	60.32	74.00	-13.68

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

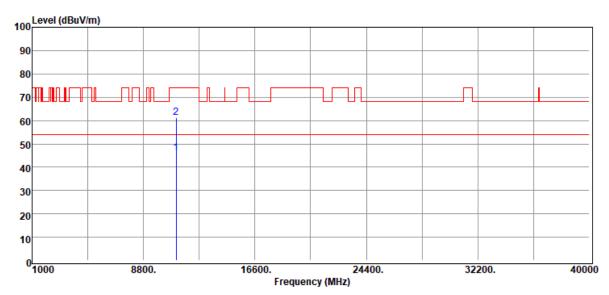
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5550 MHz Temp./Humi. :25.1/62

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

Engineer **EUT Pol** :NB Plan :Enzo

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
11100.00	Average	17.31	28.68	45.99	54.00	-8.01
11100.00	Peak	32.40	28.68	61.08	74.00	-12.92

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Report Number :E2/2020/70003

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

**Test Frequency** :5550 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

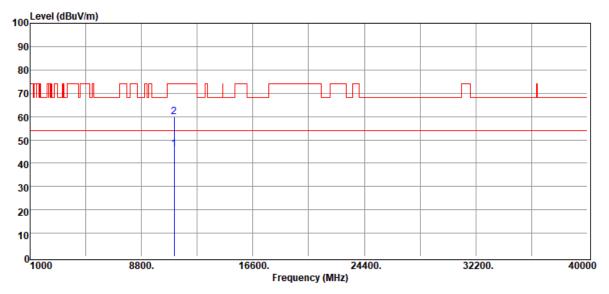
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.35	28.68	46.03	54.00	-7.97
11100.00	Peak	31.35	28.68	60.03	74.00	-13.97

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

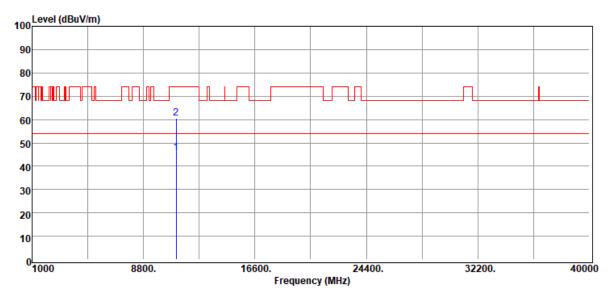
**Operation Mode** :802.11ax40/ Band 3 **Test Date** :2020-07-17

**Test Frequency** :5550 MHz Temp./Humi. :22.4/54

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

Engineer **EUT Pol** :NB Plan :Ashton

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	16.88	28.68	45.56	54.00	-8.44
11100.00	Peak	31.95	28.68	60.63	74.00	-13.37

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Report Number :E2/2020/70003

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

**Test Frequency** :5550 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

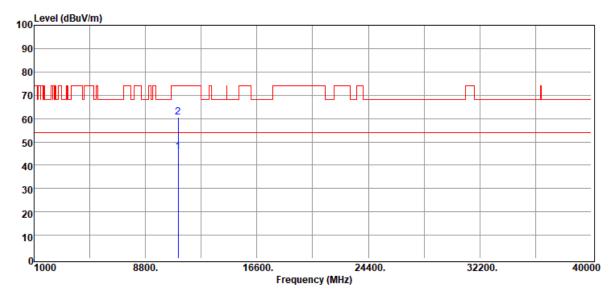
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.4/54

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	16.93	28.68	45.61	54.00	-8.39
11100.00	Peak	31.77	28.68	60.45	74.00	-13.55

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

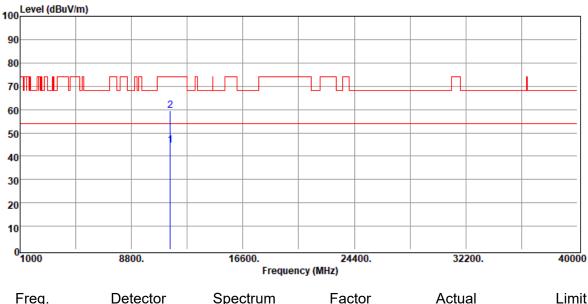
**Operation Mode** :802.11ax40/ Band 4 **Test Date** :2020-07-17

**Test Frequency** :5755 MHz Temp./Humi. :22.3/54

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

Engineer **EUT Pol** :NB Plan :Ashton

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	17.19	27.46	44.65	54.00	-9.35
11510.00	Peak	32.01	27.46	59.47	74.00	-14.53

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Report Number :E2/2020/70003

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

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

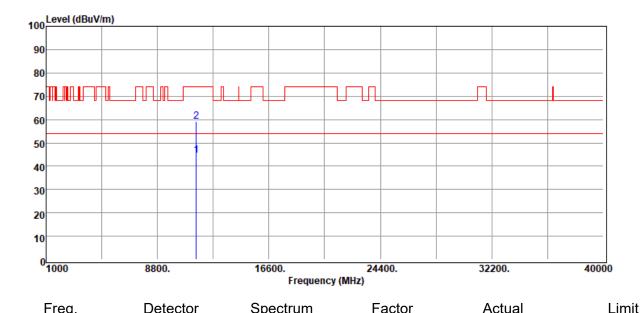
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.3/54

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	17.22	27.46	44.68	54.00	-9.32
11510.00	Peak	31.84	27.46	59.30	74.00	-14.70

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

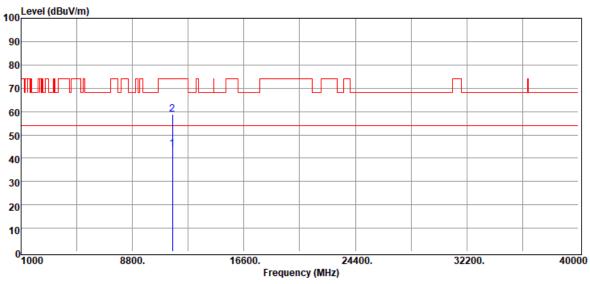
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5795 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.30	26.77	44.07	54.00	-9.93
11590.00	Peak	32.02	26.77	58.79	74.00	-15.21

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Report Number :E2/2020/70003

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

**Test Frequency** :5795 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

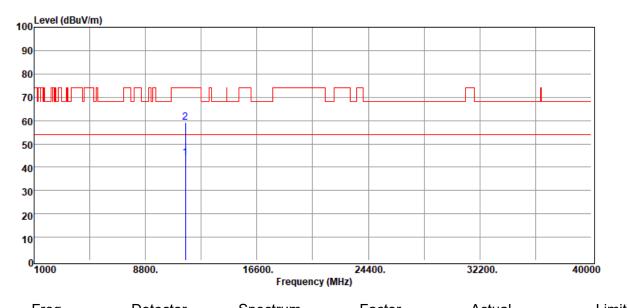
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
1590.00	Average	17.27	26.77	44.04	54.00	-9.96
1590.00	Peak	32.24	26.77	59.01	74.00	-14.99
	MHz 1590.00 1590.00	Mode MHz PK/QP/AV  1590.00 Average	Mode Reading Level MHz PK/QP/AV dBμV  1590.00 Average 17.27	Mode Reading Level  MHz PK/QP/AV dBμV dB  1590.00 Average 17.27 26.77	Mode         Reading Level         FS           MHz         PK/QP/AV         dBμV         dB         dBμV/m           1590.00         Average         17.27         26.77         44.04	Mode         Reading Level         FS         @3m           MHz         PK/QP/AV         dBμV         dB         dBμV/m         dBμV/m           1590.00         Average         17.27         26.77         44.04         54.00

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

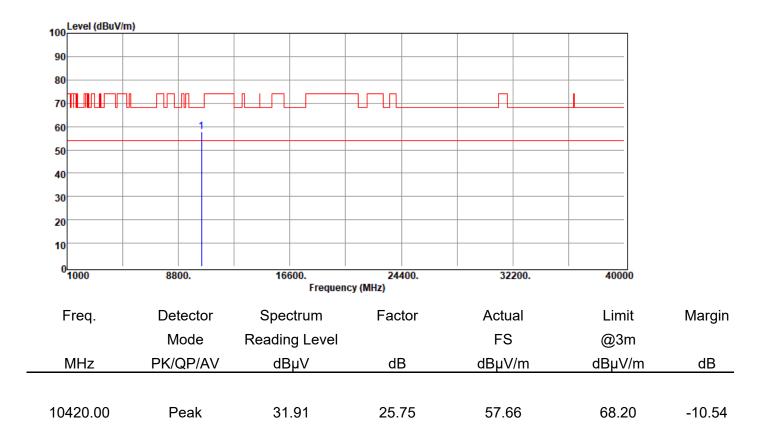
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5210 MHz Temp./Humi. :22.9/51

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Ant Path / EUT

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Report Number Test Site :966 Chamber C :E2/2020/70003

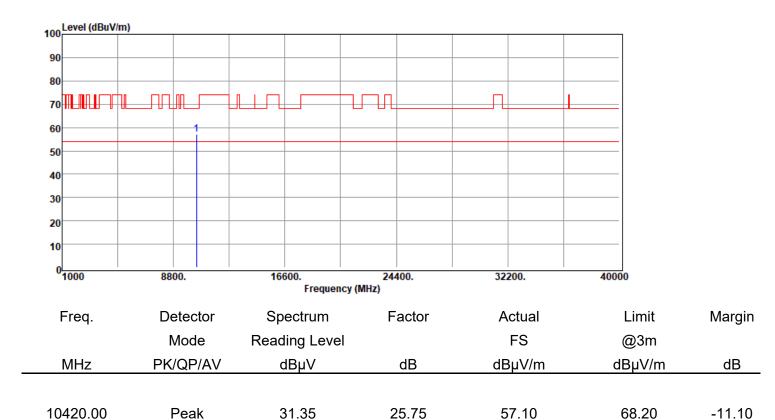
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5210 MHz Temp./Humi. :22.9/51

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

**EUT Pol** :NB Plan Engineer :Ashton

:Chain 0/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

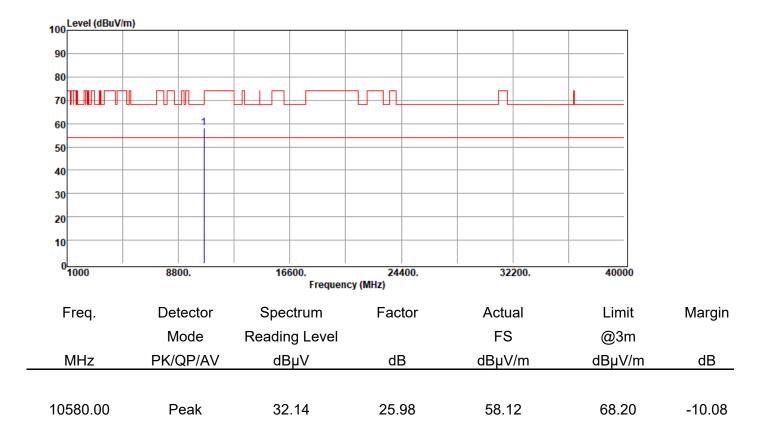
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5290 MHz Temp./Humi. :23.0/52

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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:23.0/52

Report Number :E2/2020/70003

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

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

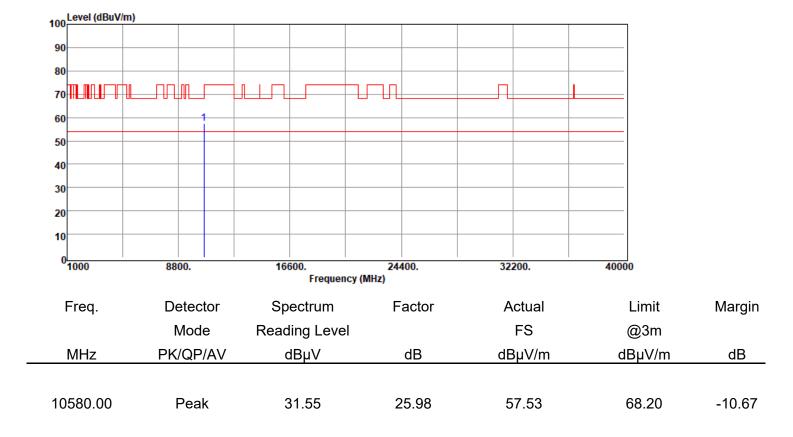
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Antenna Pol. :HORIZONTAL

Engineer :Ashton

Temp./Humi.



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

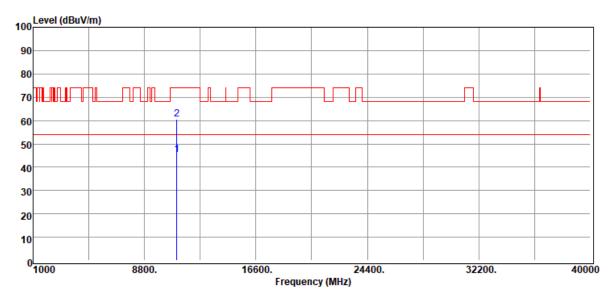
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5530 MHz Temp./Humi. :22.9/59

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

**EUT Pol** :NB Plan Engineer :Ashton

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
11060.00	Average	17.10	28.13	45.23	54.00	-8.77
11060.00	Peak	32.54	28.13	60.67	74.00	-13.33

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Margin

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Report Number :E2/2020/70003

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

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

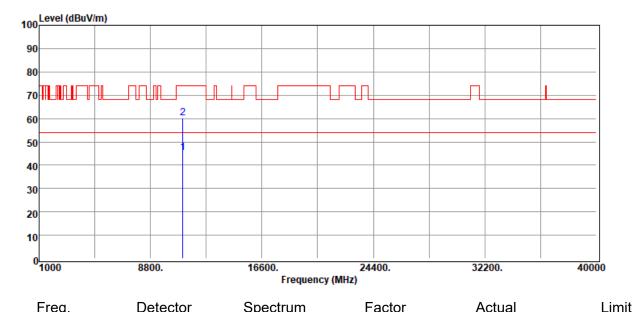
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :22.9/59

Antenna Pol. :HORIZONTAL

Engineer :Ashton



1 104.	Botootoi	opeodam	1 40101	, totaai		war girr
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11060.00	Average	17.09	28.13	45.22	54.00	-8.78
11060.00	Peak	31.99	28.13	60.12	74.00	-13.88

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

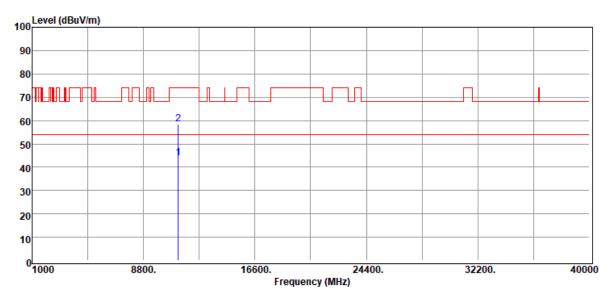
**Operation Mode** :802.11ax80/ Band 3 **Test Date** :2020-07-17

**Test Frequency** :5610 MHz Temp./Humi. :22.3/55

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

Engineer **EUT Pol** :NB Plan :Ashton

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	dΒμV/m	dB
11220.00	Average	17.06	26.85	43.91	54.00	-10.09
11220.00	Peak	31.76	26.85	58.61	74.00	-15.39

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Report Number :E2/2020/70003

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

**Test Frequency** :5610 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

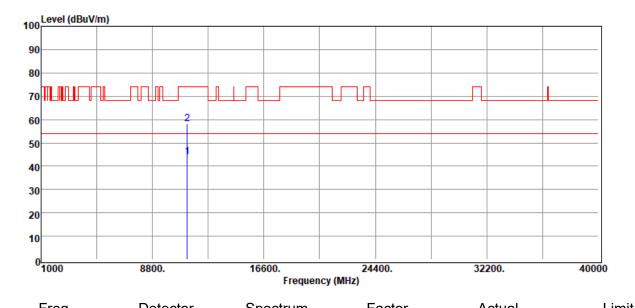
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.3/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	17.06	26.85	43.91	54.00	-10.09
11220.00	Peak	31.43	26.85	58.28	74.00	-15.72

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

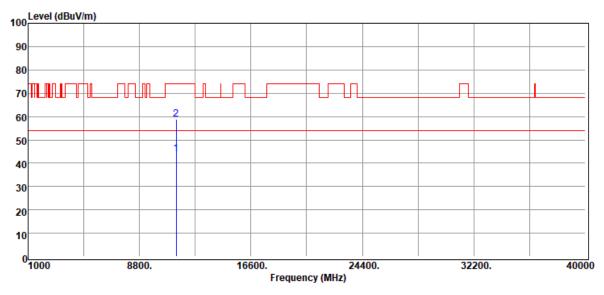
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5690 MHz Temp./Humi. :24.9/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.09	26.76	43.85	54.00	-10.15
11380.00	Peak	32.07	26.76	58.83	74.00	-15.17

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Report Number :E2/2020/70003

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

**Test Frequency** :5690 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

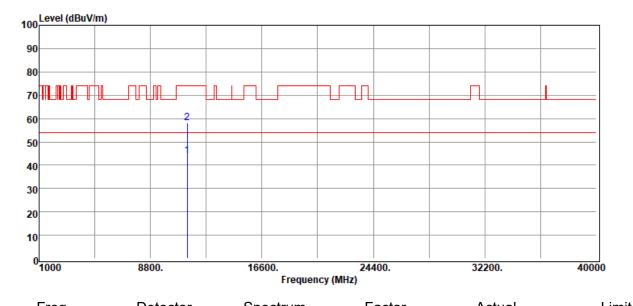
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :24.9/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.15	26.76	43.91	54.00	-10.09
11380.00	Peak	31.48	26.76	58.24	74.00	-15.76

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

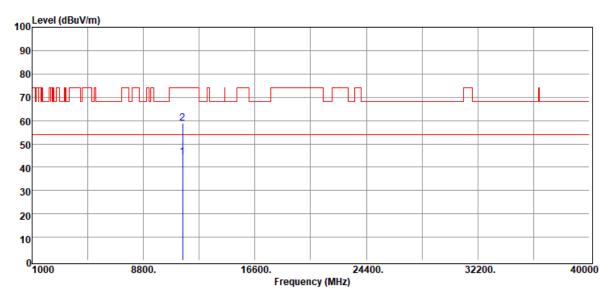
**Operation Mode** :802.11ax80/ Band 4 **Test Date** :2020-07-17

**Test Frequency** :5775 MHz Temp./Humi. :23.6/53

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

Engineer **EUT Pol** :NB Plan :Ashton

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
11550.00	Average	17.29	27.11	44.40	54.00	-9.60
11550.00	Peak	31.56	27.11	58.67	74.00	-15.33

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Report Number Test Site :966 Chamber C :E2/2020/70003

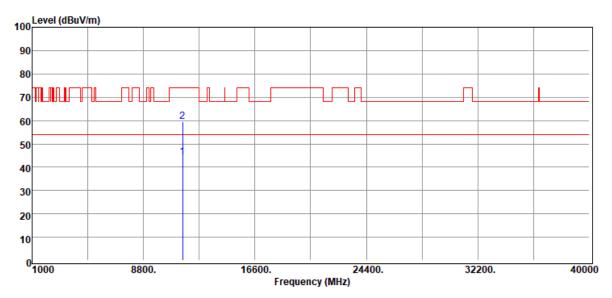
**Operation Mode** :802.11ax80/ Band 4 Test Date :2020-07-17

**Test Frequency** :5775 MHz Temp./Humi. :23.6/53

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.29	27.11	44.40	54.00	-9.60
11550.00	Peak	32.51	27.11	59.62	74.00	-14.38

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

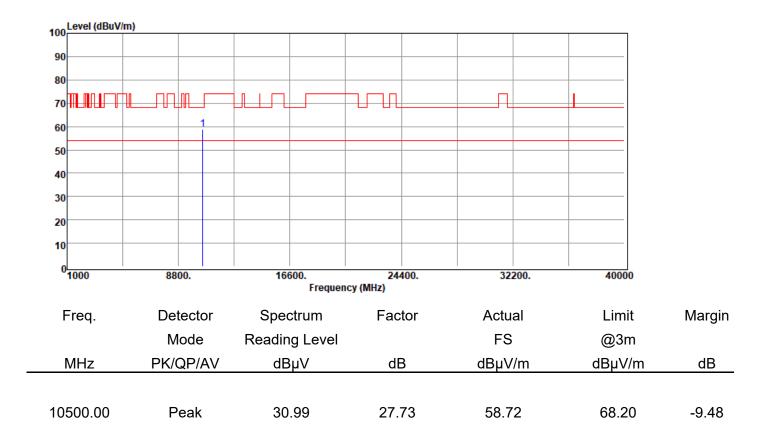
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5250 MHz Temp./Humi. :23.0/57

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

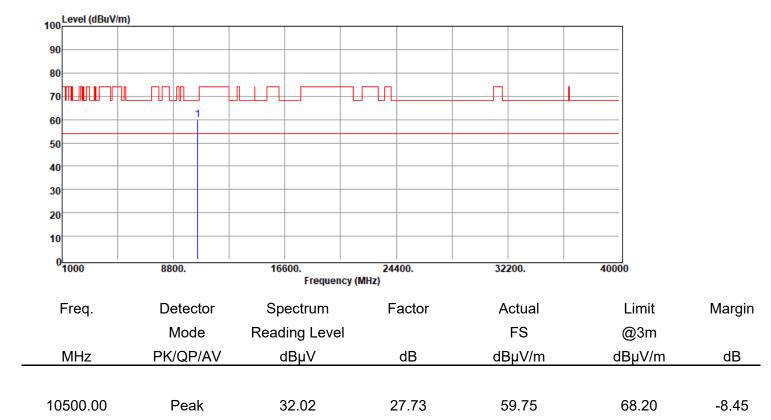
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :23.0/57

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

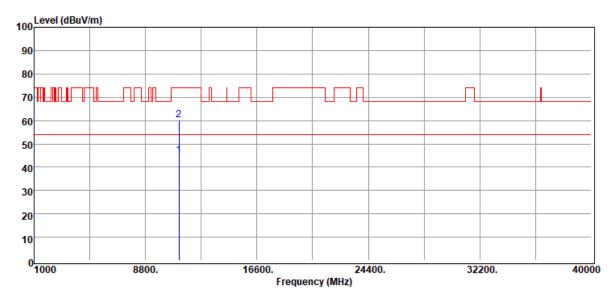
**Operation Mode** :802.11ax160/ Band 3 **Test Date** :2020-07-17

**Test Frequency** :5570 MHz Temp./Humi. :23.2/52

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

**EUT Pol** :NB Plan Engineer :Ashton

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	16.99	27.87	44.86	54.00	-9.14
11140.00	Peak	32.26	27.87	60.13	74.00	-13.87

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

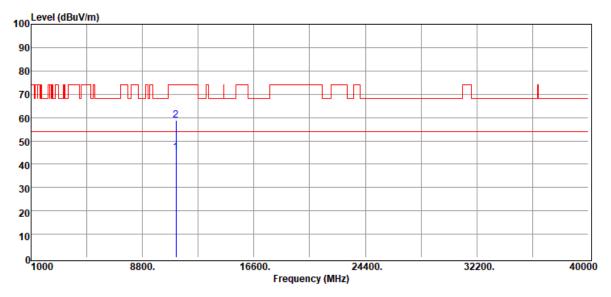
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :23.2/52

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	17.02	27.87	44.89	54.00	-9.11
11140.00	Peak	30.88	27.87	58.75	74.00	-15.25

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## 11.9.2 Mode: Chain 0 (ax Partial RU)

**Test Site** :966 Chamber C Report Number :E2/2020/70003

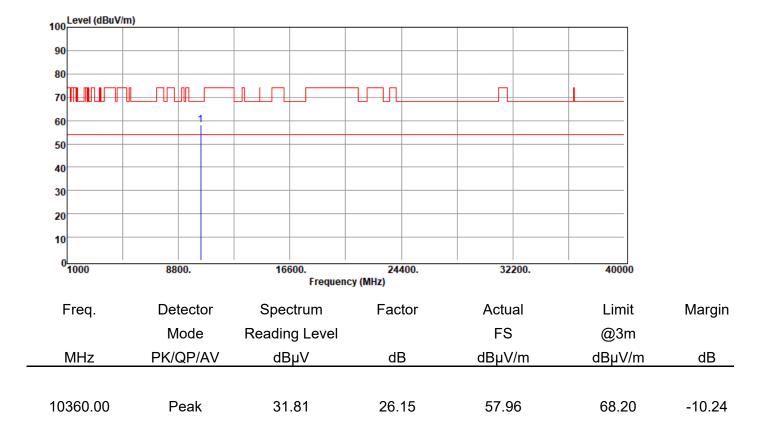
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

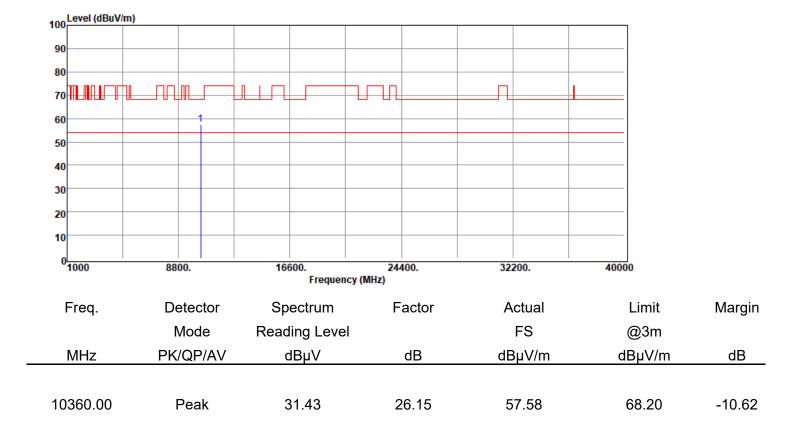
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

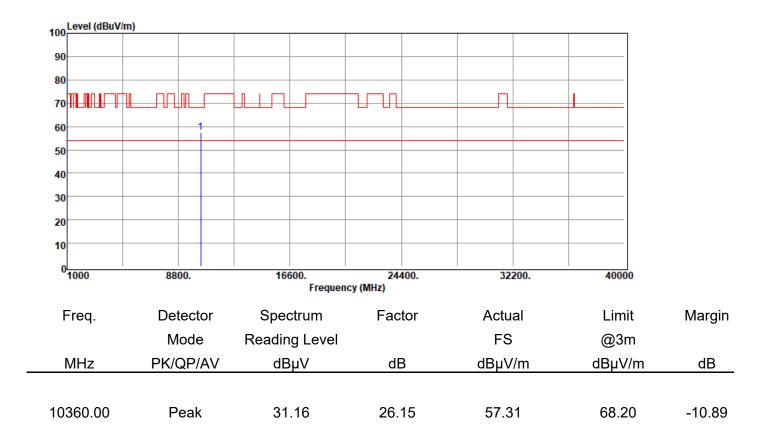
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

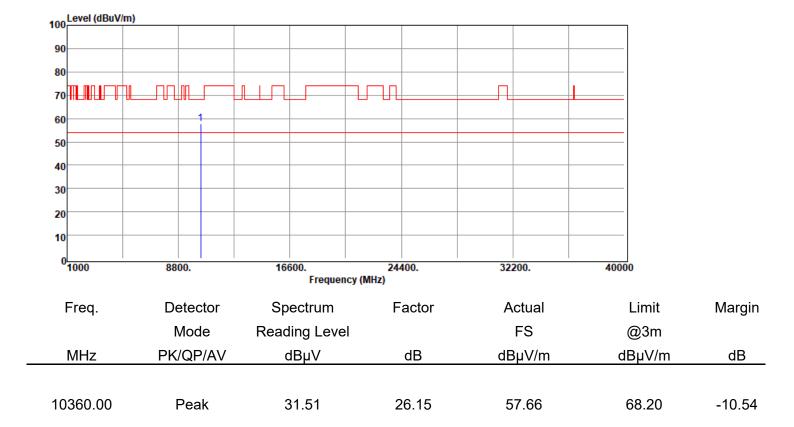
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

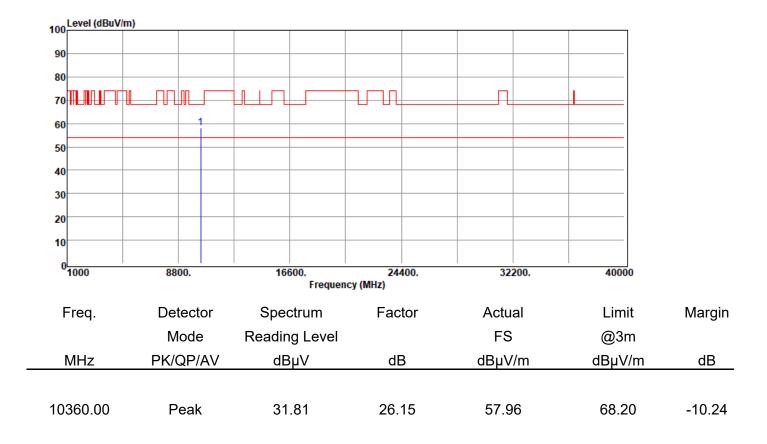
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

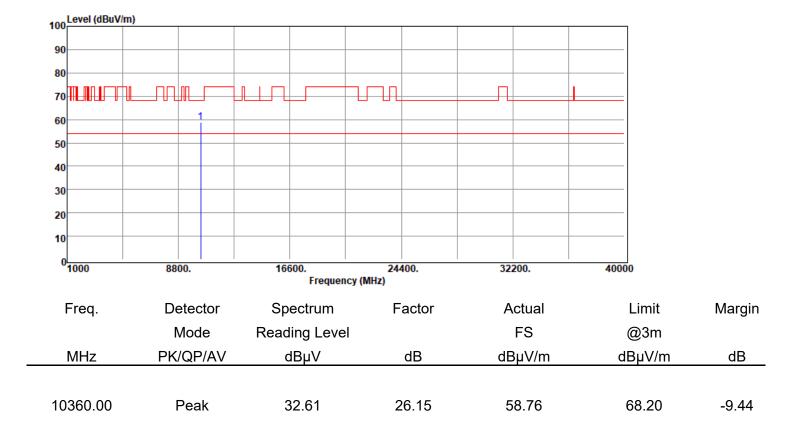
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

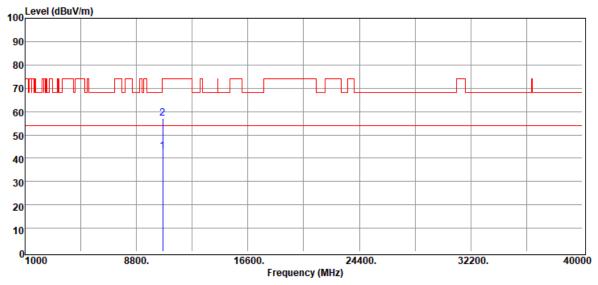
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5320 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.12	25.67	42.79	54.00	-11.21
10640.00	Peak	31.48	25.67	57.15	74.00	-16.85

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH RU 26/8

**EUT Pol** :NB Plan

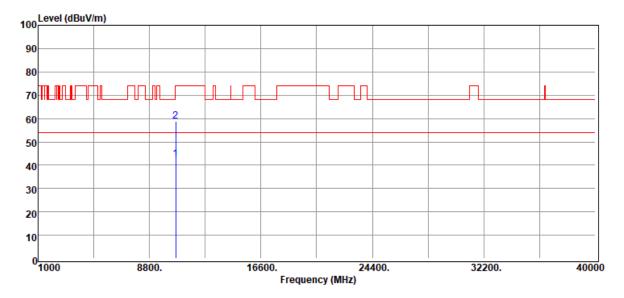
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10640.00	Average	17.05	25.67	42.72	54.00	-11.28
10640.00	Peak	33.13	25.67	58.80	74.00	-15.20

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

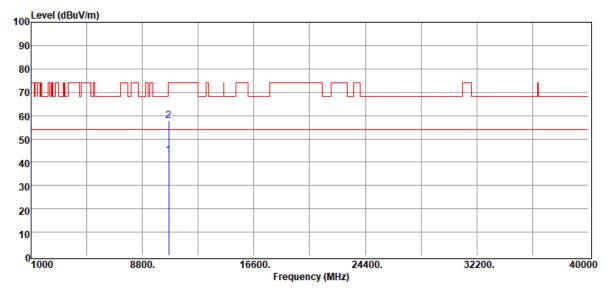
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5320 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.06	25.67	42.73	54.00	-11.27
10640.00	Peak	32.14	25.67	57.81	74.00	-16.19

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH RU 52/40

**EUT Pol** :NB Plan

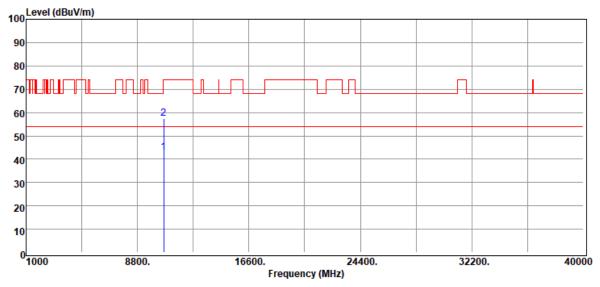
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.08	25.67	42.75	54.00	-11.25
10640.00	Peak	31.74	25.67	57.41	74.00	-16.59

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

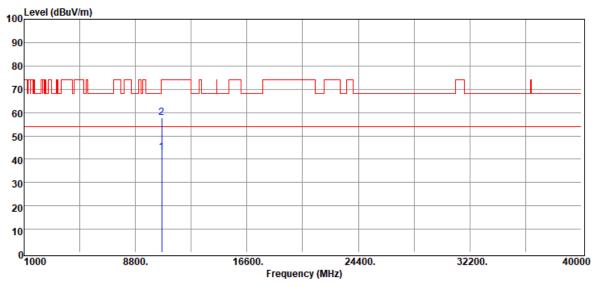
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5320 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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
10640.00	Average	17.07	25.67	42.74	54.00	-11.26
10640.00	Peak	32.19	25.67	57.86	74.00	-16.14

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH RU 106/54

**EUT Pol** :NB Plan

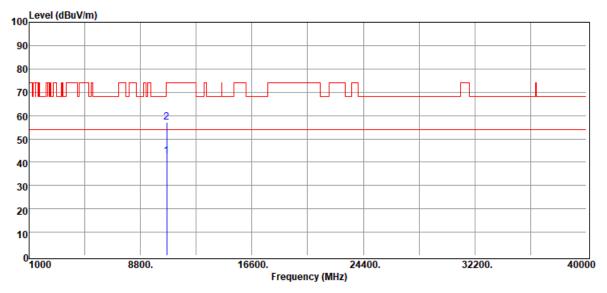
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.04	25.67	42.71	54.00	-11.29
10640.00	Peak	31.51	25.67	57.18	74.00	-16.82

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

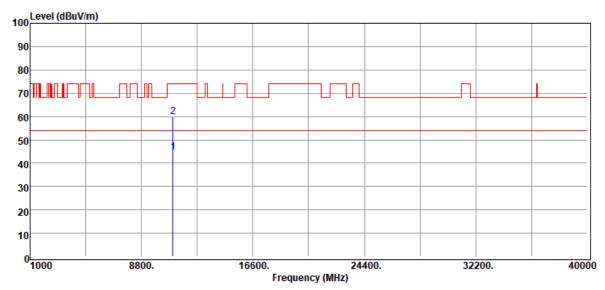
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.28	27.31	44.59	54.00	-9.41
11000.00	Peak	32.47	27.31	59.78	74.00	-14.22

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Report Number Test Site :966 Chamber C :E2/2020/70003

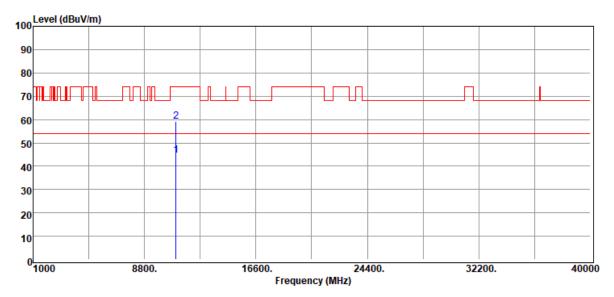
Test Date **Operation Mode** :802.11ax20 / Band 3 :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.26	27.31	44.57	54.00	-9.43
11000.00	Peak	32.02	27.31	59.33	74.00	-14.67

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

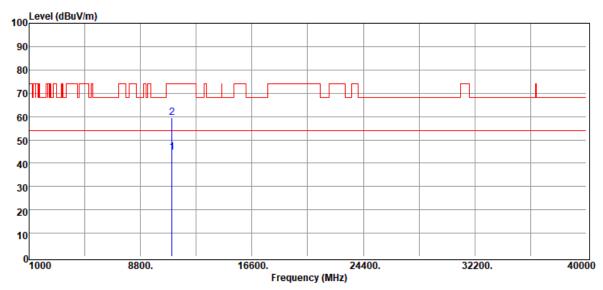
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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
44000.00	A.,	47.40	07.04	44.47	54.00	0.50
11000.00 11000.00	Average Peak	17.16 32.23	27.31 27.31	44.47 59.54	54.00 74.00	-9.53 -14.46

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Report Number :E2/2020/70003

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

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW RU 52/37

**EUT Pol** :NB Plan

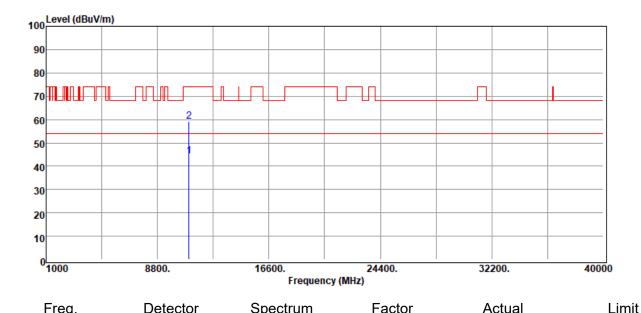
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.13	27.31	44.44	54.00	-9.56
11000.00	Peak	31.88	27.31	59.19	74.00	-14.81

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

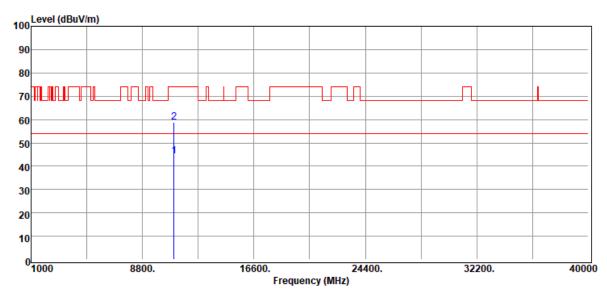
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.13	27.31	44.44	54.00	-9.56
11000.00	Peak	31.47	27.31	58.78	74.00	-15.22

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Report Number Test Site :966 Chamber C :E2/2020/70003

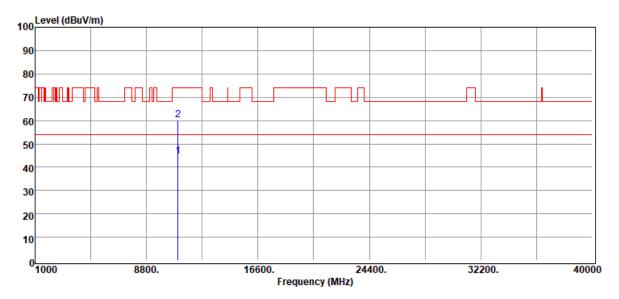
**Operation Mode** :802.11ax20 / Band 3 Test Date :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.24	27.31	44.55	54.00	-9.45
11000.00	Peak	32.90	27.31	60.21	74.00	-13.79

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

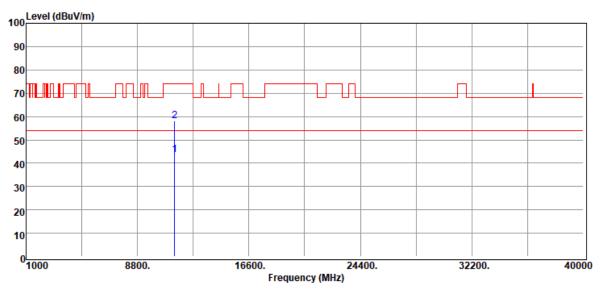
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.18	26.54	43.72	54.00	-10.28
11400.00	Peak	31.55	26.54	58.09	74.00	-15.91

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Report Number :E2/2020/70003

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

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH RU 26/8

**EUT Pol** :NB Plan

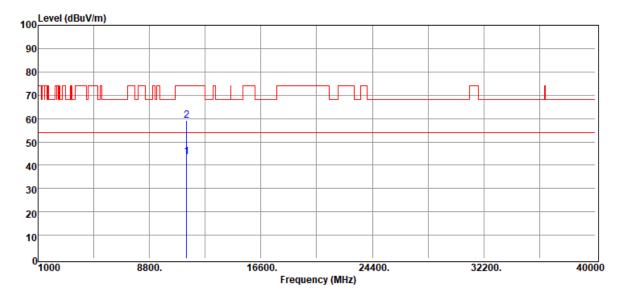
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBμV/m	dBµV/m	dB
11400.00	Average	17.03	26.54	43.57	54.00	-10.43
11400.00	Peak	32.68	26.54	59.22	74.00	-14.78

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

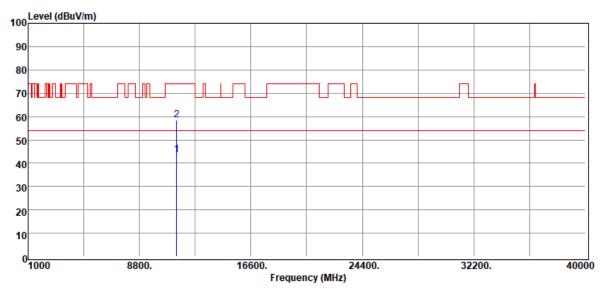
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.09	26.54	43.63	54.00	-10.37
11400.00	Peak	32.09	26.54	58.63	74.00	-15.37

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:966 Chamber C

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Report Number Test Site :E2/2020/70003

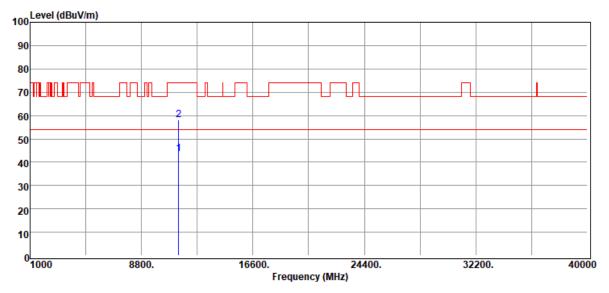
Test Date **Operation Mode** :802.11ax20 / Band 3 :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.16	26.54	43.70	54.00	-10.30
11400.00	Peak	31.61	26.54	58.15	74.00	-15.85

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

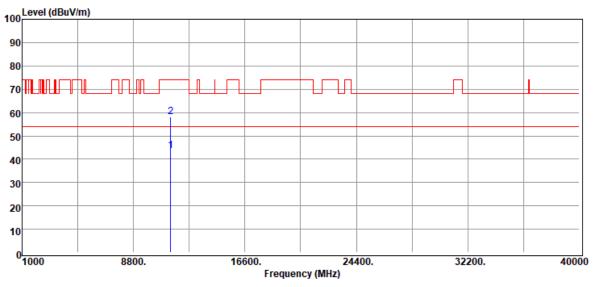
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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
11400.00	Average	17.12	26.54	43.66	54.00	-10.34
11400.00	Peak	31.61	26.54	58.15	74.00	-15.85

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Report Number :E2/2020/70003

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

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH RU 106/54

**EUT Pol** :NB Plan

Fred

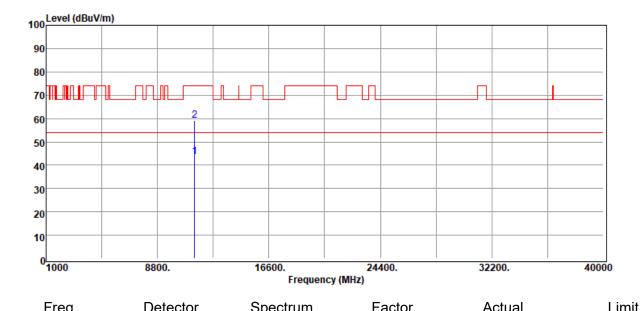
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



1104.	Detector	Opcolium	i dotoi	/ totaai	Liiiit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11400.00	Average	17.07	26.54	43.61	54.00	-10.39
11400.00	Peak	32.73	26.54	59.27	74.00	-14.73

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

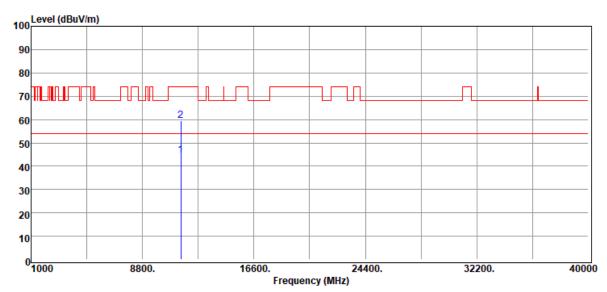
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.26	27.44	44.70	54.00	-9.30
11490.00	Peak	32.09	27.44	59.53	74.00	-14.47

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Report Number Test Site :966 Chamber C :E2/2020/70003

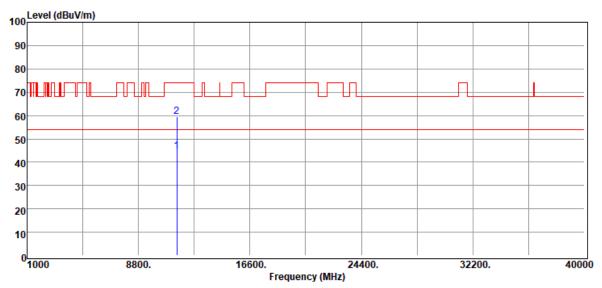
Test Date **Operation Mode** :802.11ax20 / Band 4 :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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
11490.00	Average	17.23	27.44	44.67	54.00	-9.33
11490.00	Peak	32.02	27.44	59.46	74.00	-14.54

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

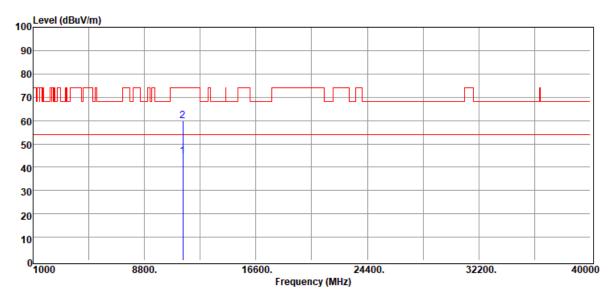
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.16	27.44	44.60	54.00	-9.40
11490.00	Peak	32.40	27.44	59.84	74.00	-14.16

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:24.8/52

Report Number :E2/2020/70003

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

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW RU 52/37

Detector

**EUT Pol** :NB Plan

Freq.

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

Test Date :2020-07-26

Antenna Pol. :HORIZONTAL

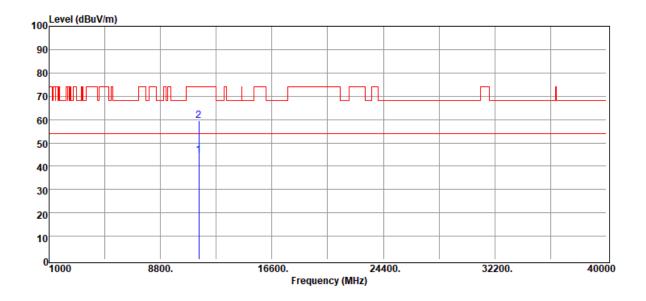
Engineer :Enzo

Actual

Limit

Margin

Temp./Humi.



Spectrum

•						3
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11490.00	Average	17.12	27.44	44.56	54.00	-9.44
11490.00	Peak	32.02	27.44	59.46	74.00	-14.54

Factor

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

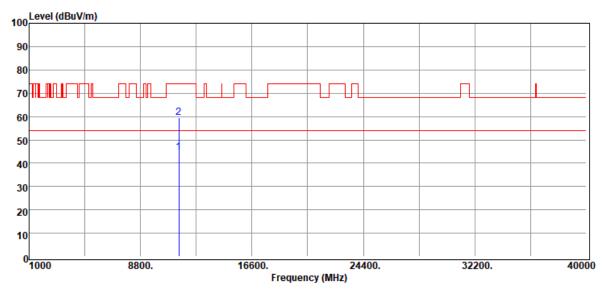
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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
11490.00	Average	17.19	27.44	44.63	54.00	-9.37
11490.00	Peak	31.91	27.44	59.35	74.00	-14.65

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Report Number Test Site :966 Chamber C :E2/2020/70003

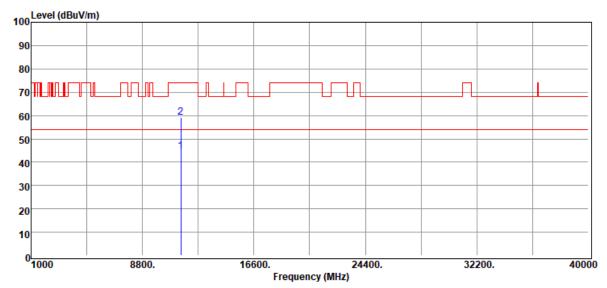
**Operation Mode** :802.11ax20 / Band 4 Test Date :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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
11490.00	Average	17.14	27.44	44.58	54.00	-9.42
11490.00	Peak	31.84	27.44	59.28	74.00	-14.72

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

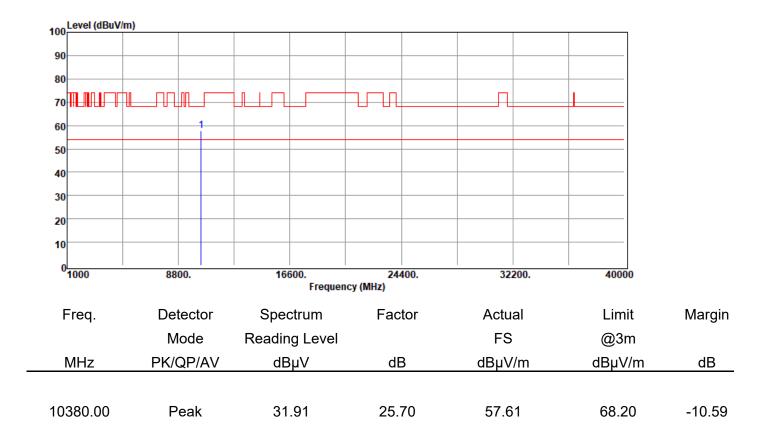
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5190 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

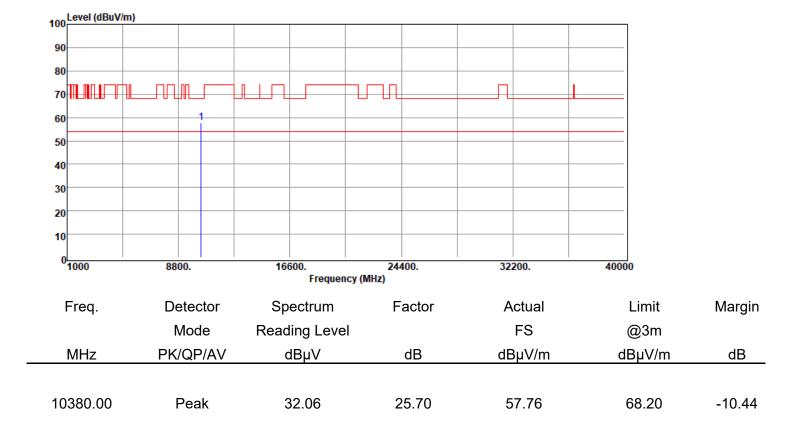
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5190 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

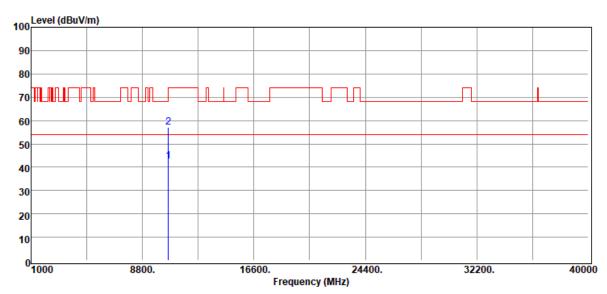
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5310 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.07	25.61	42.68	54.00	-11.32
10620.00	Peak	31.32	25.61	56.93	74.00	-17.07

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:24.8/52

Report Number :E2/2020/70003

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

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH RU 242/62

**EUT Pol** :NB Plan

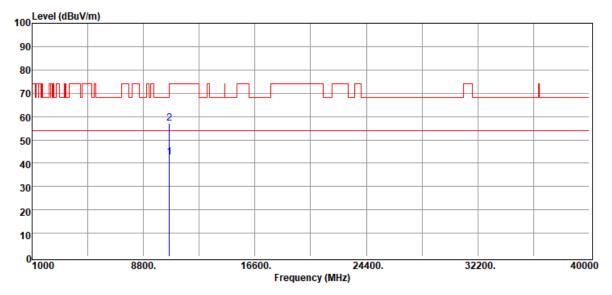
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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
10620.00	Average	17.12	25.61	42.73	54.00	-11.27
10620.00	Peak	31.43	25.61	57.04	74.00	-16.96

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

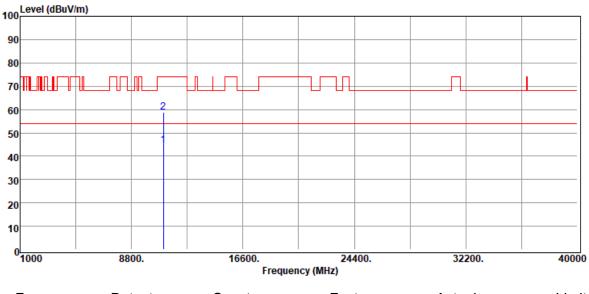
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5510 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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
11020.00	Average	17.20	27.58	44.78	54.00	-9.22
11020.00	Peak	31.24	27.58	58.82	74.00	-15.18

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Report Number :E2/2020/70003

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

**Test Frequency** :5510 MHz

Test Mode :TX CH LOW RU 242/61

**EUT Pol** :NB Plan

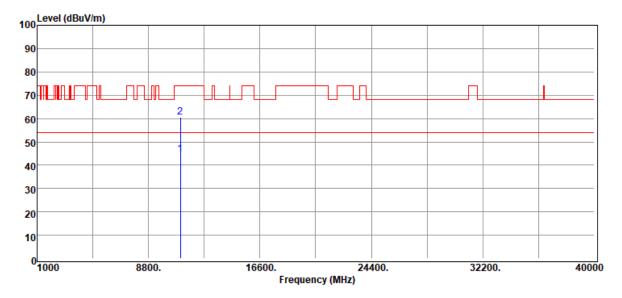
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.17	27.58	44.75	54.00	-9.25
11020.00	Peak	32.98	27.58	60.56	74.00	-13.44

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

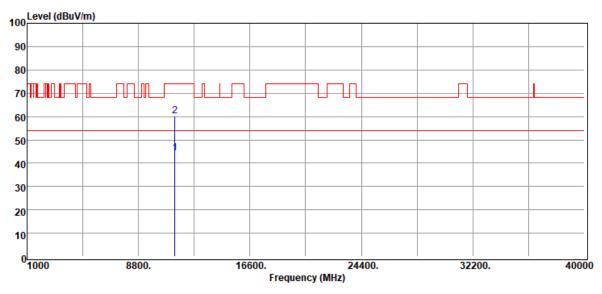
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5670 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.18	27.22	44.40	54.00	-9.60
11340.00	Peak	33.08	27.22	60.30	74.00	-13.70

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Report Number :E2/2020/70003

Operation Mode :802.11ax40 / Band 3

Test Frequency :5670 MHz

Test Mode :TX CH HIGH RU 242/62

EUT Pol :NB Plan

Ant Path / EUT :Chain 0/Config 1

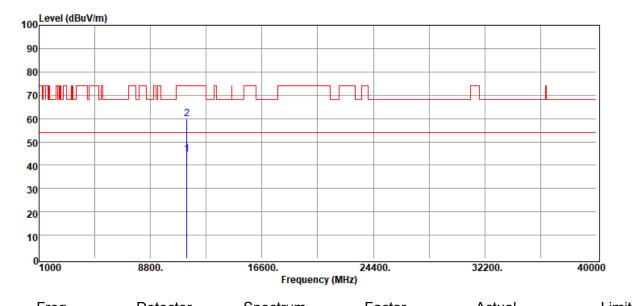
Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.26	27.22	44.48	54.00	-9.52
11340.00	Peak	32.77	27.22	59.99	74.00	-14.01

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

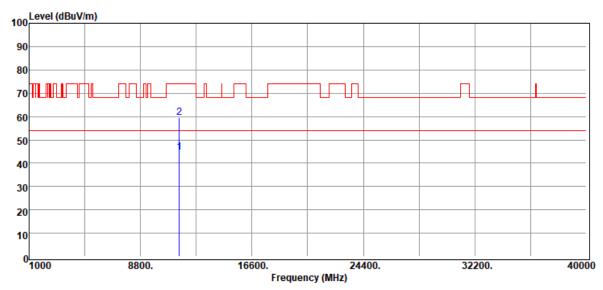
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5755 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.08	27.46	44.54	54.00	-9.46
11510.00	Peak	32.13	27.46	59.59	74.00	-14.41

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Report Number :E2/2020/70003

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

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW RU 242/61

**EUT Pol** :NB Plan

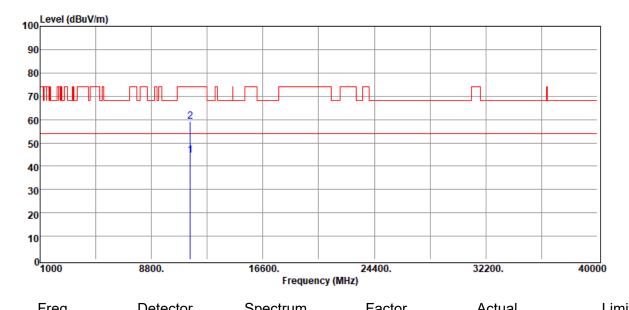
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.20	27.46	44.66	54.00	-9.34
11510.00	Peak	31.68	27.46	59.14	74.00	-14.86

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

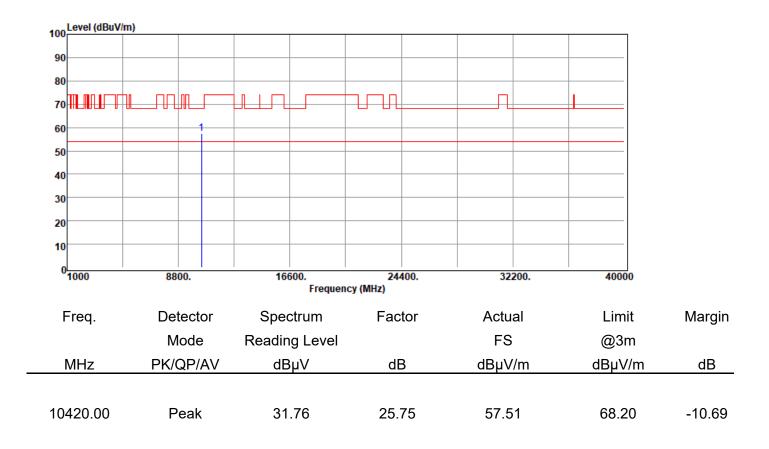
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5210 MHz Temp./Humi. :23.9/49

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

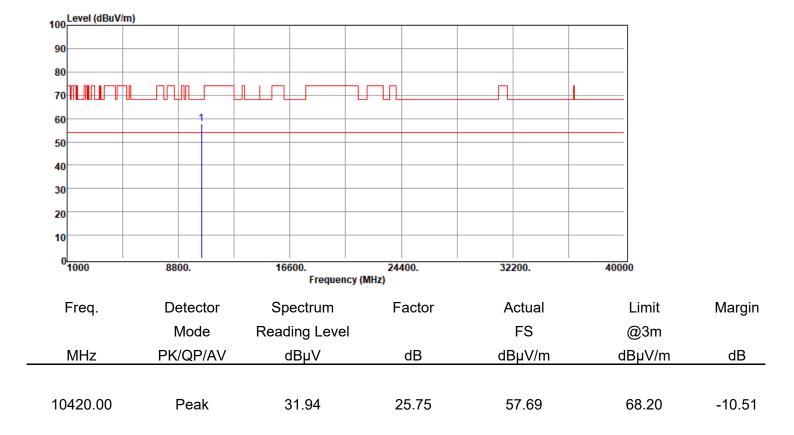
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5210 MHz Temp./Humi. :23.9/49

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

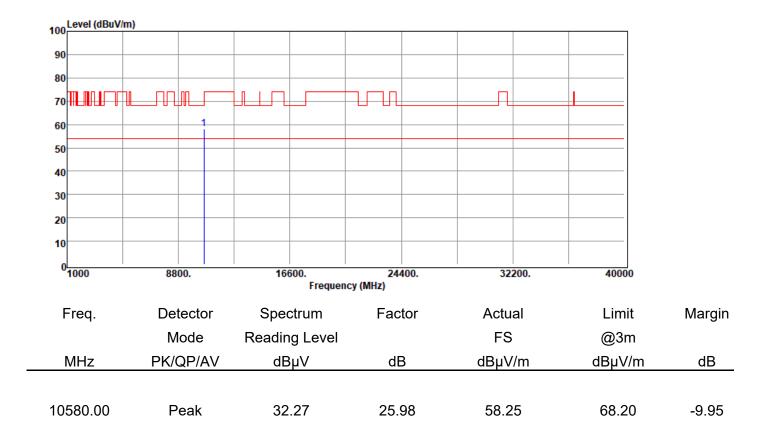
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5290 MHz Temp./Humi. :24.7/47

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

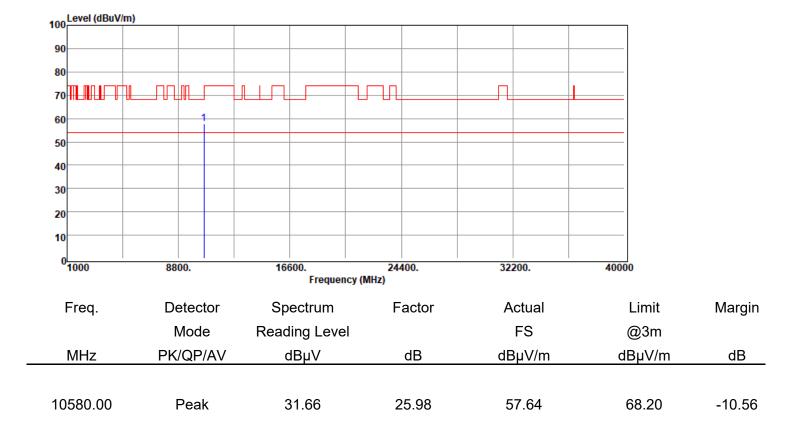
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5290 MHz Temp./Humi. :24.7/47

Test Mode :TX CH LOW RU 484/66 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

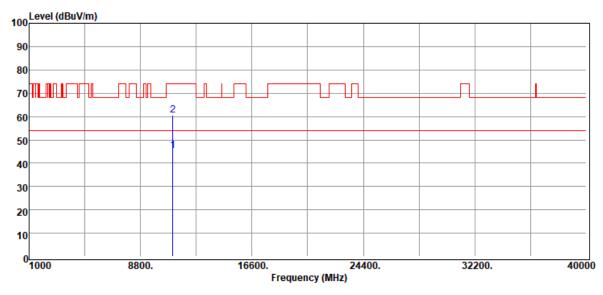
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-27

**Test Frequency** :5530 MHz Temp./Humi. :24.4/49

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.07	28.13	45.20	54.00	-8.80
11060.00	Peak	32.57	28.13	60.70	74.00	-13.30

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Report Number :E2/2020/70003

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

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW RU 484/65

**EUT Pol** :NB Plan

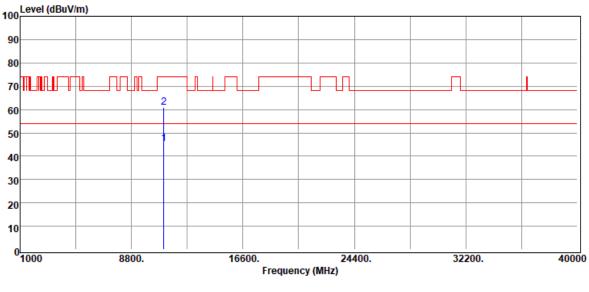
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :24.4/49

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	17.09	28.13	45.22	54.00	-8.78
11060.00	Peak	32.68	28.13	60.81	74.00	-13.19

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

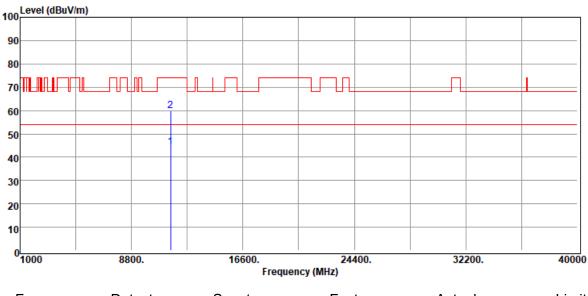
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5775 MHz Temp./Humi. :24.1/49

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.22	27.11	44.33	54.00	-9.67
11550.00	Peak	32.64	27.11	59.75	74.00	-14.25

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Report Number :E2/2020/70003

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

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW RU 484/66

**EUT Pol** :NB Plan

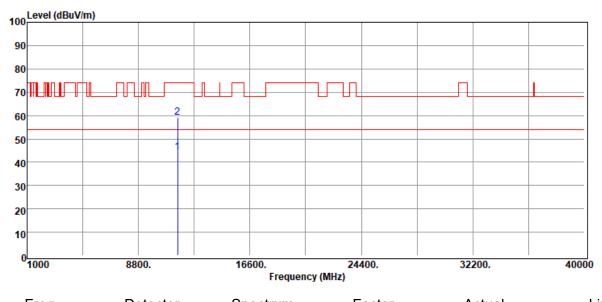
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :24.1/49

Antenna Pol. :HORIZONTAL

Engineer :Ashton



	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	17.22	27.11	44.33	54.00	-9.67
	11550.00	Peak	32.02	27.11	59.13	74.00	-14.87

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

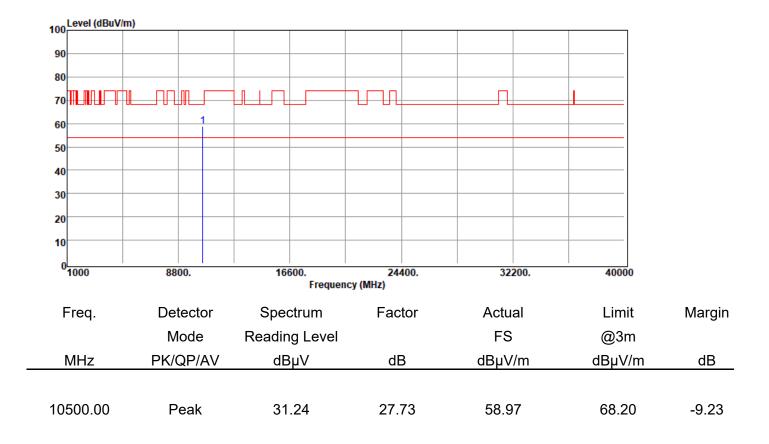
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5250 MHz Temp./Humi. :23.8/49

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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:23.8/49

Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW RU 996/67

Peak

**EUT Pol** :NB Plan

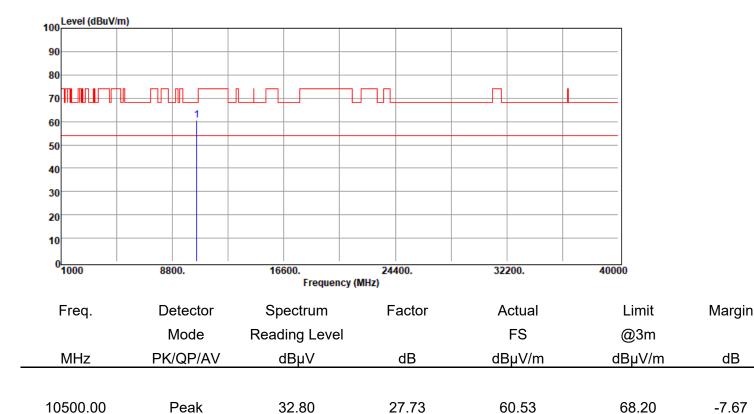
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-27

Antenna Pol. :HORIZONTAL

Engineer :Ashton

Temp./Humi.



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

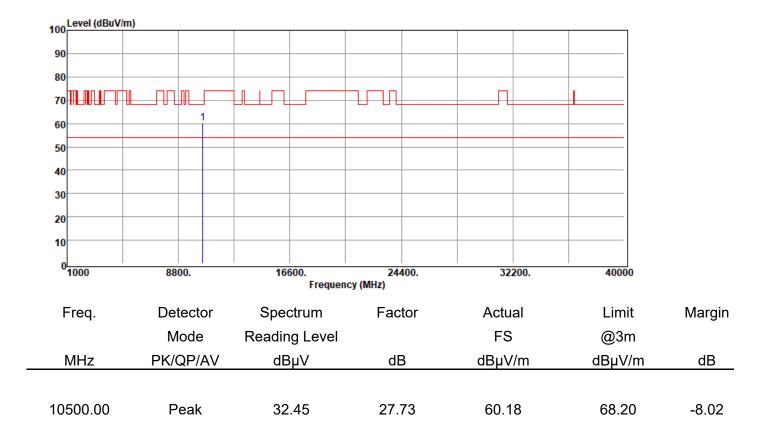
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5250 MHz Temp./Humi. :23.5/49

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW RU 996/S67

**EUT Pol** :NB Plan

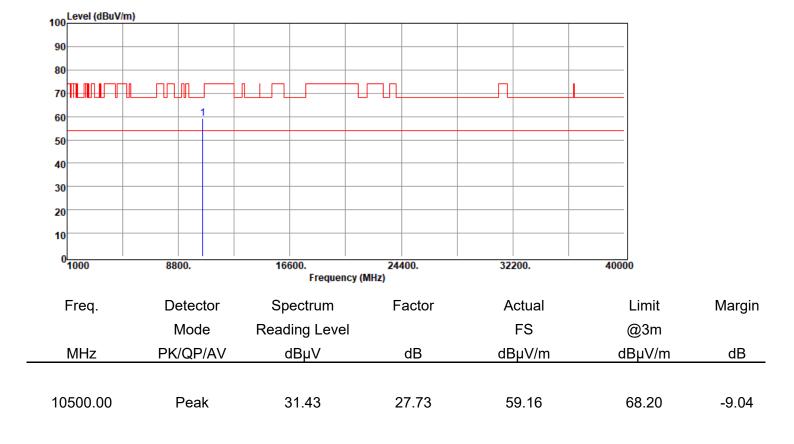
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.5/49

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW RU 996/67

**EUT Pol** :NB Plan

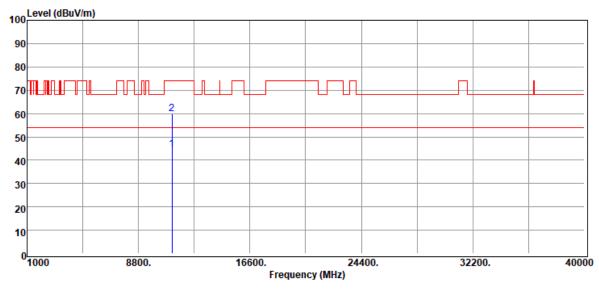
Ant Path / EUT :Chain 0/Config 1 **Test Site** :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.4/50

Antenna Pol. :VERTICAL

Engineer :Ashton



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11139.96	Average	16.87	27.87	44.74	54.00	-9.26
11140.00	Peak	31.88	27.87	59.75	74.00	-14.25

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW RU 996/67

**EUT Pol** :NB Plan

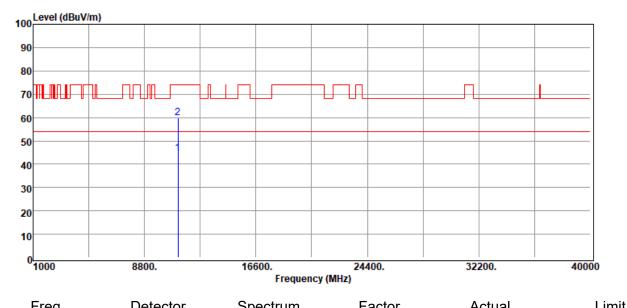
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.4/50

Antenna Pol. :HORIZONTAL

Engineer :Ashton



Freq.	Detector	Spectrum	Factor	Actual	Limit	iviargin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11140.00	Average	16.91	27.87	44.78	54.00	-9.22
11140.00	Peak	31.94	27.87	59.81	74.00	-14.19

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

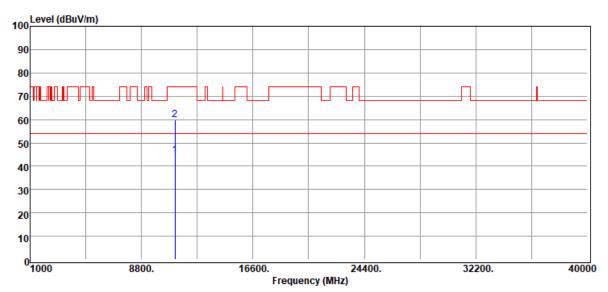
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-27

**Test Frequency** :5570 MHz Temp./Humi. :23.2/50

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

**EUT Pol** :NB Plan Engineer :Ashton

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	16.87	27.87	44.74	54.00	-9.26
11140.00	Peak	31.98	27.87	59.85	74.00	-14.15

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW RU 996/S67

**EUT Pol** :NB Plan

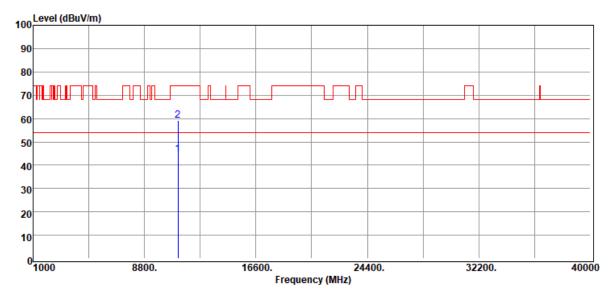
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.2/50

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	16.91	27.87	44.78	54.00	-9.22
11140.00	Peak	31.47	27.87	59.34	74.00	-14.66

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## 11.9.3 Mode: Chain 1

Report Number Test Site :966 Chamber C :E2/2020/70003

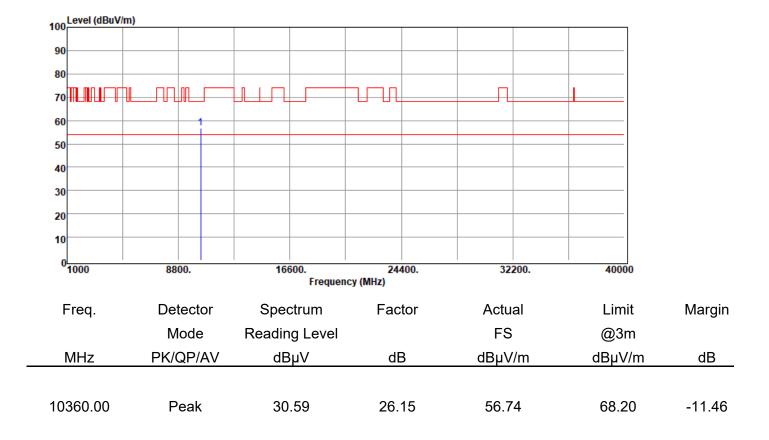
Operation Mode :802.11a / Band 1 **Test Date** :2020-07-23

:23.2/64 **Test Frequency** :5180 MHz Temp./Humi.

:TX CH LOW Test Mode :VERTICAL Antenna Pol.

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

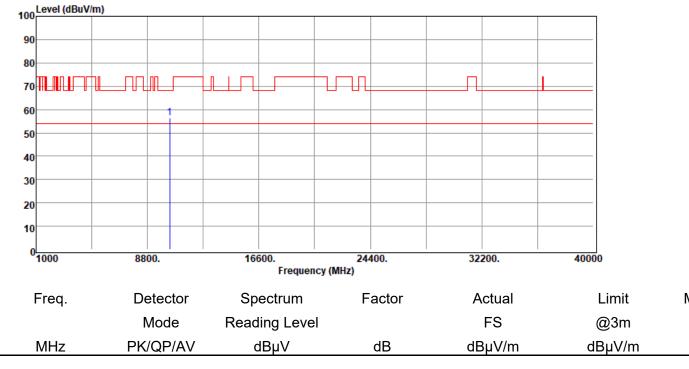
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5180 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
10360.00	Peak	30.42	26.15	56.57	68.20	-11.63

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**EUT Pol** 

Report No.: E2/2020/70003

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:Enzo

Report Number **Test Site** :966 Chamber C :E2/2020/70003

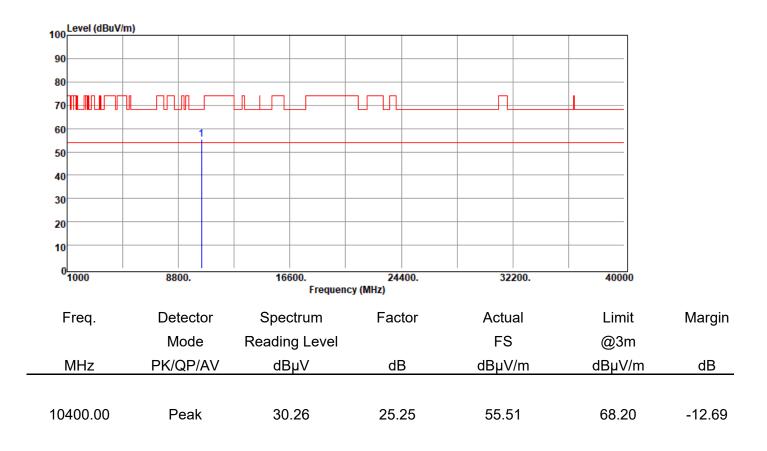
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5200 MHz Temp./Humi. :23.2/64

Test Mode :TX CH MID Antenna Pol. :VERTICAL

Ant Path / EUT :Chain 1/Config 1

:NB Plan



Engineer

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Report Number Test Site :966 Chamber C :E2/2020/70003

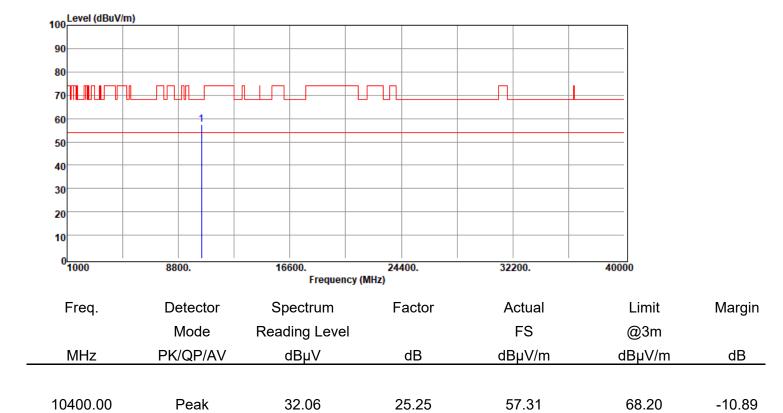
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5200 MHz Temp./Humi. :23.2/64

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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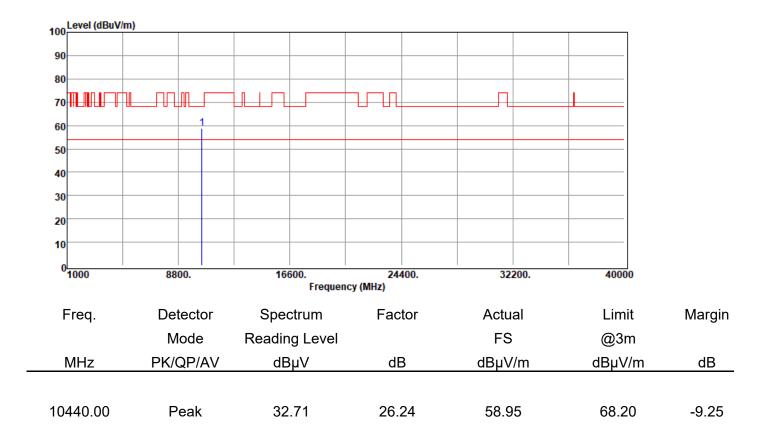
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5220 MHz Temp./Humi. :24.5/52 Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

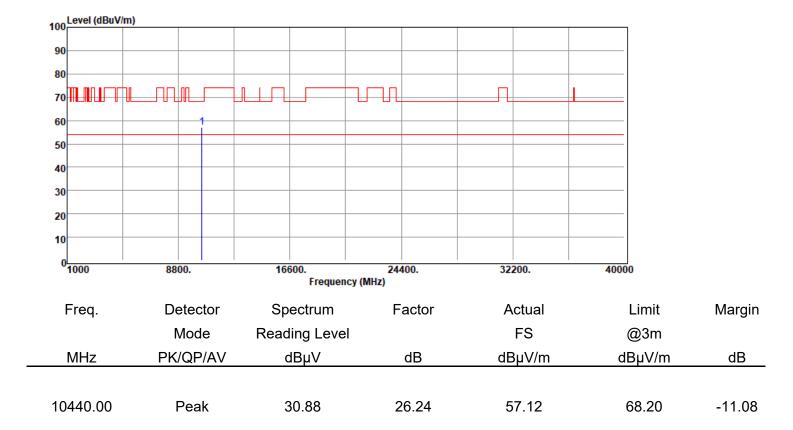
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5220 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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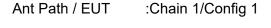
**Test Site** :966 Chamber C Report Number :E2/2020/70003

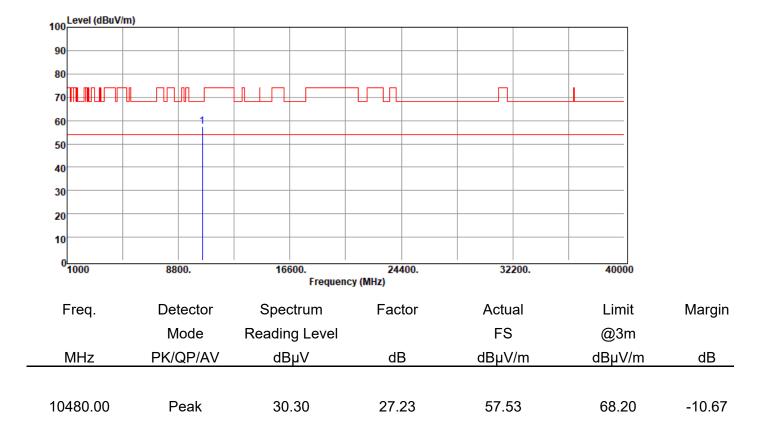
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5240 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo





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Report Number Test Site :966 Chamber C :E2/2020/70003

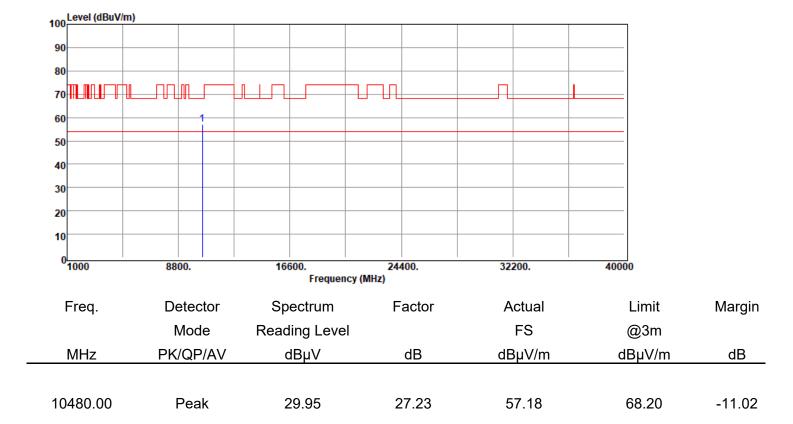
**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5240 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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**EUT Pol** 

Report No.: E2/2020/70003

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:Enzo

Report Number **Test Site** :966 Chamber C :E2/2020/70003

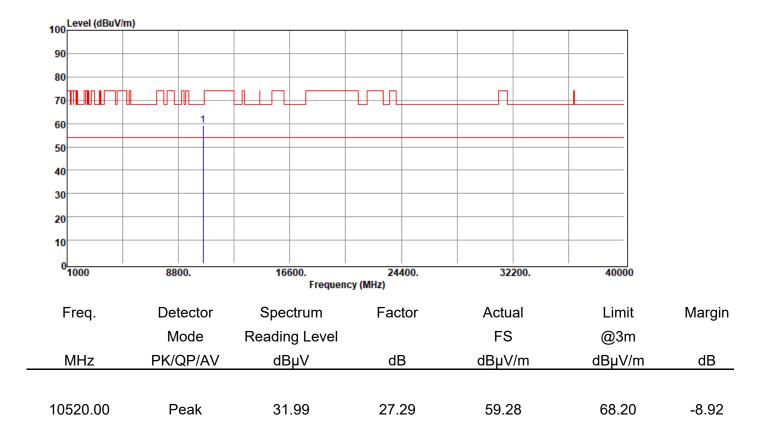
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5260 MHz Temp./Humi. :24.5/52

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Ant Path / EUT :Chain 1/Config 1

:NB Plan



Engineer

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Report Number Test Site :966 Chamber C :E2/2020/70003

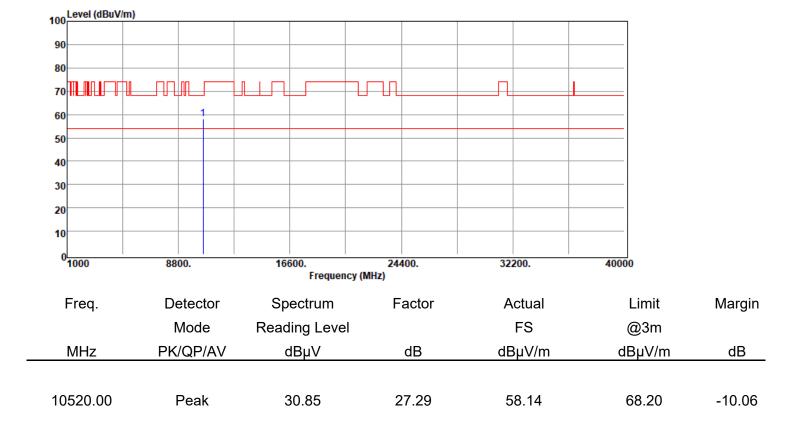
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5260 MHz Temp./Humi. :24.5/52

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo





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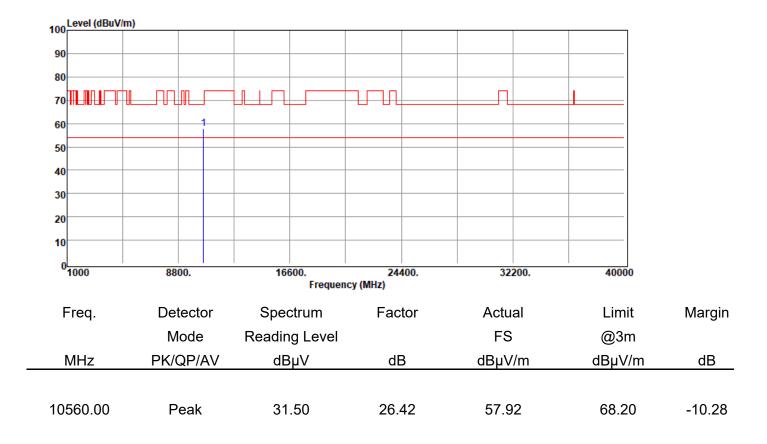
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11a / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5280 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

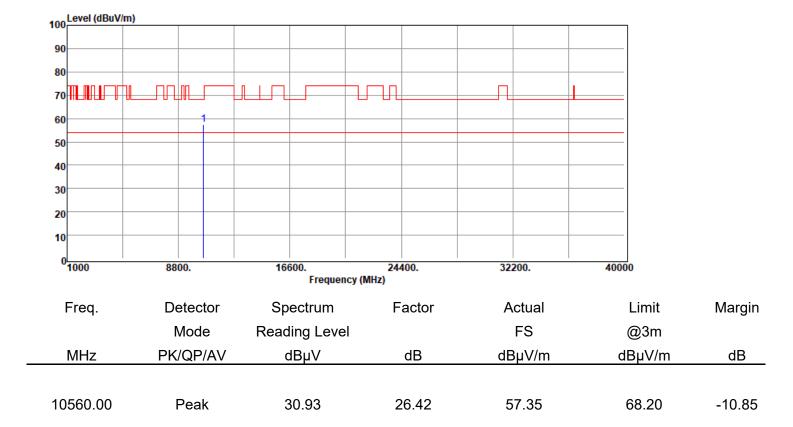
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5280 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

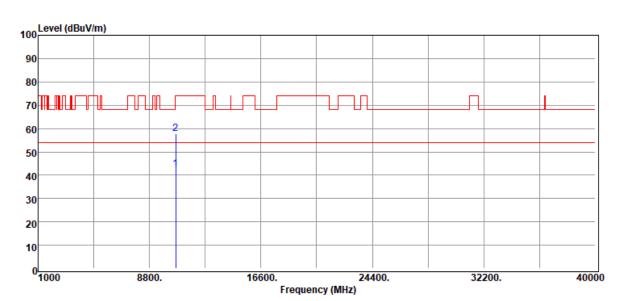
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5320 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

: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	17.03	25.67	42.70	54.00	-11.30
10640.00	Peak	32.24	25.67	57.91	74.00	-16.09

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Report Number Test Site :966 Chamber C :E2/2020/70003

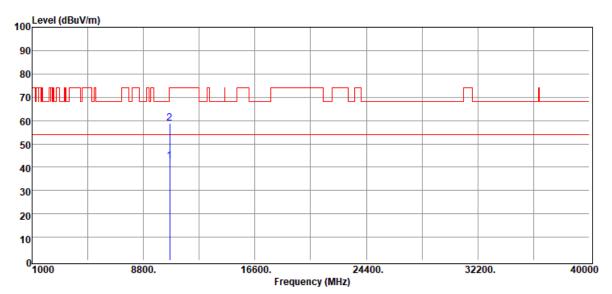
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5320 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
N 41 1	Mode	Reading Level	ID.	FS	@3m	ID.
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
10640.00	Average	17.05	25.67	42.72	54.00	-11.28
10640.00	Peak	33.03	25.67	58.70	74.00	-15.30

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**EUT Pol** 

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:Enzo

Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-23

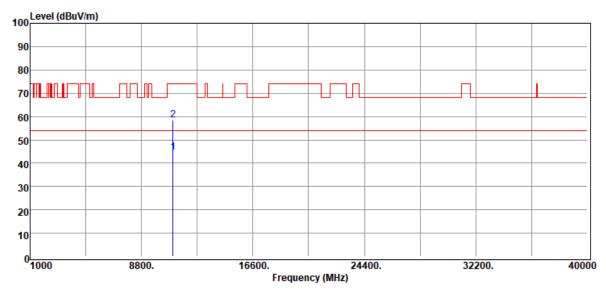
**Test Frequency** :5500 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 1/Config 1

:NB Plan



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	17.36	27.31	44.67	54.00	-9.33
11000.00	Peak	31.32	27.31	58.63	74.00	-15.37

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Report Number Test Site :966 Chamber C :E2/2020/70003

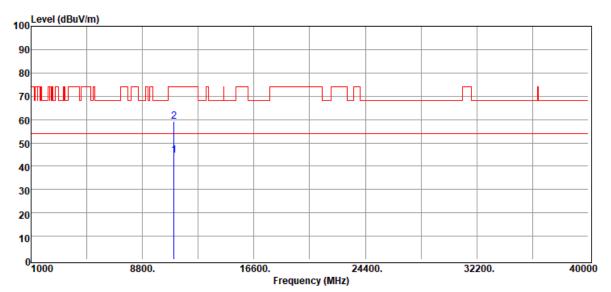
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5500 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11000.00	Average	17.25	27.31	44.56	54.00	-9.44
11000.00	Peak	31.69	27.31	59.00	74.00	-15.00

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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

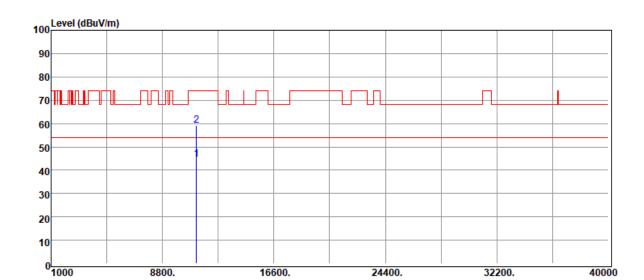
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5580 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

:Chain 1/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
4440000		4= 0=	0= 4=	44 = 0	= 4.00	0.40
11160.00	Average	17.07	27.45	44.52	54.00	-9.48
11160.00	Peak	31.74	27.45	59.19	74.00	-14.81

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Report Number Test Site :966 Chamber C :E2/2020/70003

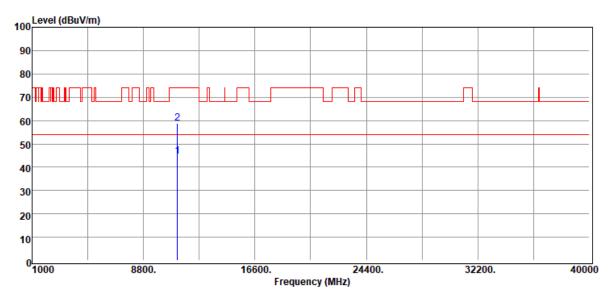
Test Date **Operation Mode** :802.11a / Band 3 :2020-07-24

**Test Frequency** :5580 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plan :Enzo

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
11160.00	Average	17.13	27.45	44.58	54.00	-9.42
11160.00	Peak	31.43	27.45	58.88	74.00	-15.12

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

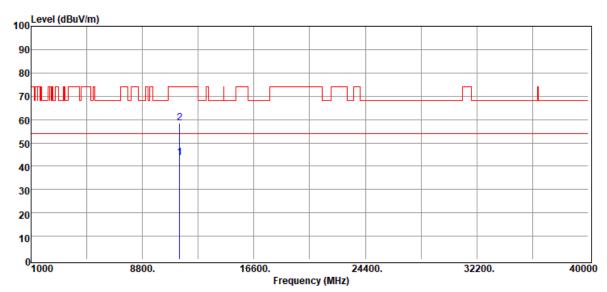
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5700 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.09	26.54	43.63	54.00	-10.37
11400.00	Peak	31.91	26.54	58.45	74.00	-15.55

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Report Number Test Site :966 Chamber C :E2/2020/70003

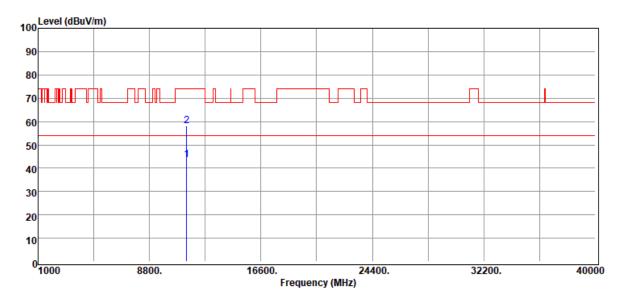
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5700 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.05	26.54	43.59	54.00	-10.41
11400.00	Peak	31.47	26.54	58.01	74.00	-15.99

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:Enzo

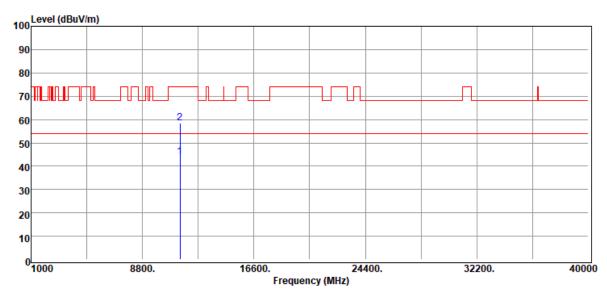
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11a / Band 3-4 **Test Date** :2020-07-23

**Test Frequency** :5720 MHz Temp./Humi. :23.2/64

Test Mode :TX CH 144 Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer 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	17.07	26.94	44.01	54.00	-9.99
11440.00	Peak	31.43	26.94	58.37	74.00	-15.63

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Ant Path / EUT

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Report Number Test Site :966 Chamber C :E2/2020/70003

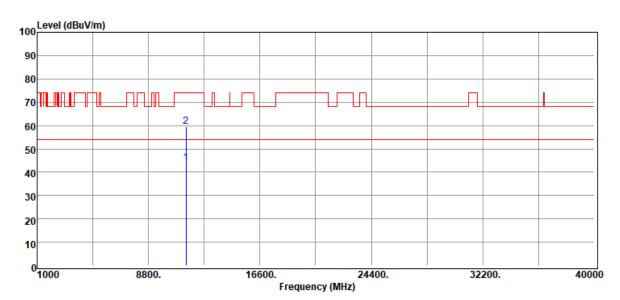
**Operation Mode** :802.11a / Band 3-4 **Test Date** :2020-07-23

**Test Frequency** :5720 MHz Temp./Humi. :23.2/64

Test Mode :TX CH 144 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

: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	17.13	26.94	44.07	54.00	-9.93
11440.00	Peak	32.50	26.94	59.44	74.00	-14.56

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

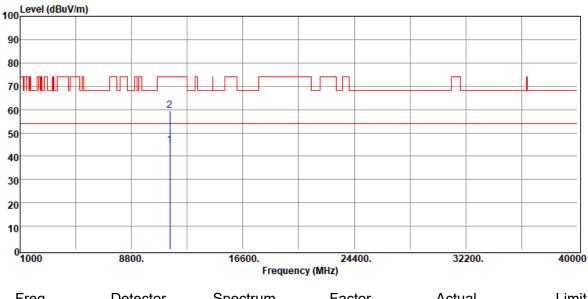
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5745 MHz Temp./Humi. :24.5/52

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.16	27.44	44.60	54.00	-9.40
11490.00	Peak	31.91	27.44	59.35	74.00	-14.65

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. 除非另有說明,此報告結果僅對測試之樣品負責,同時此樣品僅保留90天。本報告未經本公司書面許可,不可部份複製

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Report Number Test Site :966 Chamber C :E2/2020/70003

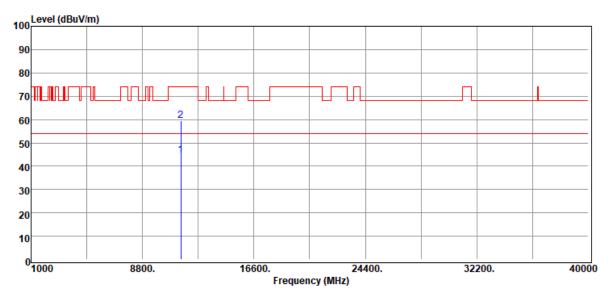
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5745 MHz Temp./Humi. :24.5/52

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.13	27.44	44.57	54.00	-9.43
11490.00	Peak	32.02	27.44	59.46	74.00	-14.54

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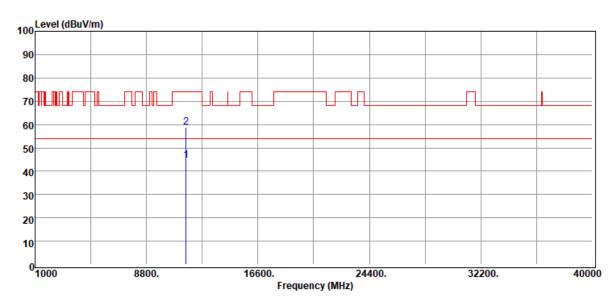
Report Number **Test Site** :966 Chamber C :E2/2020/70003

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

**Test Frequency** :5785 MHz Temp./Humi. :22.6/54 Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.56	26.95	44.51	54.00	-9.49
11570.00	Peak	31.84	26.95	58.79	74.00	-15.21

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Report Number Test Site :966 Chamber C :E2/2020/70003

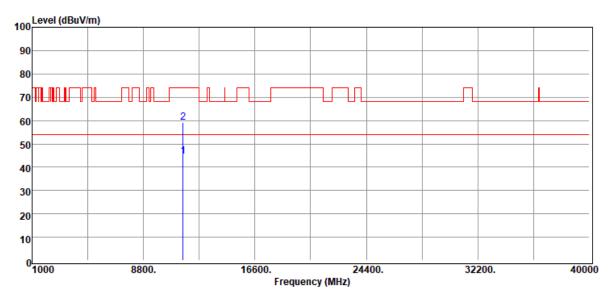
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :22.6/54

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11570.00	Average	17.51	26.95	44.46	54.00	-9.54
11570.00	Peak	32.37	26.95	59.32	74.00	-14.68

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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

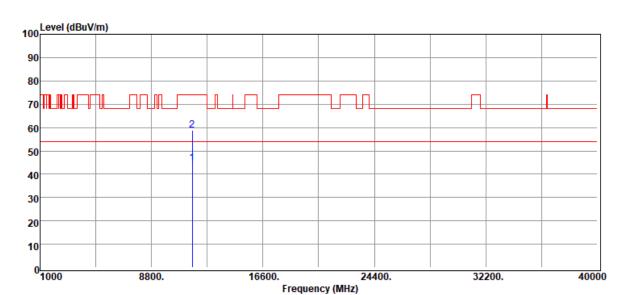
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5825 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

: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
11650.00	Average	17.15	27.38	44.53	54.00	-9.47
11650.00	Peak	31.43	27.38	58.81	74.00	-15.19

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Report Number Test Site :966 Chamber C :E2/2020/70003

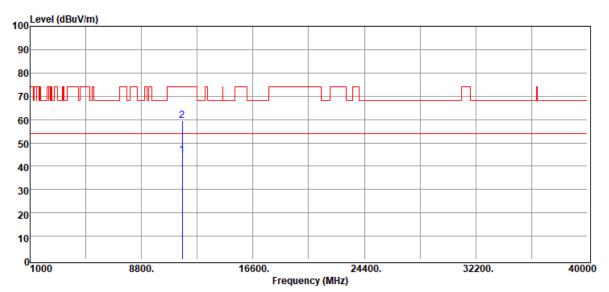
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5825 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11650.00	Average	17.24	27.38	44.62	54.00	-9.38
11650.00	Peak	32.07	27.38	59.45	74.00	-14.55

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

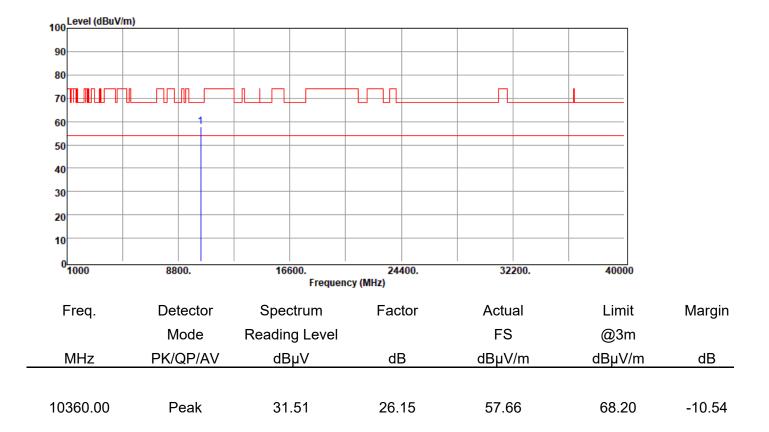
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5180 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

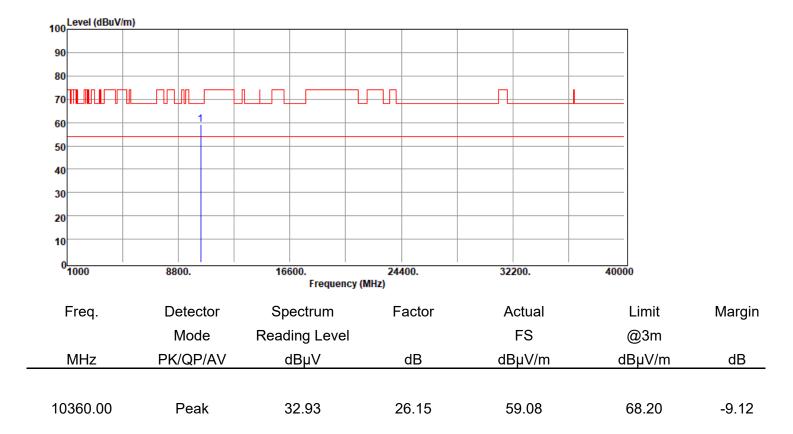
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5180 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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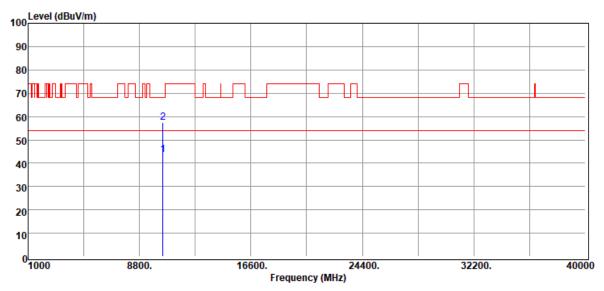
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5220 MHz Temp./Humi. :24.5/52 Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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
10440.00	Average	17.19	26.24	43.43	54.00	-10.57
10440.00	Peak	31.29	26.24	57.53	68.20	-10.67

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Report Number Test Site :966 Chamber C :E2/2020/70003

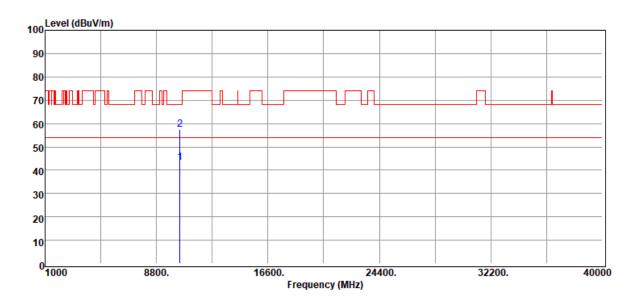
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5220 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	Average	17.06	26.24	43.30	54.00	-10.70
10440.00	Peak	31.13	26.24	57.37	68.20	-10.83

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

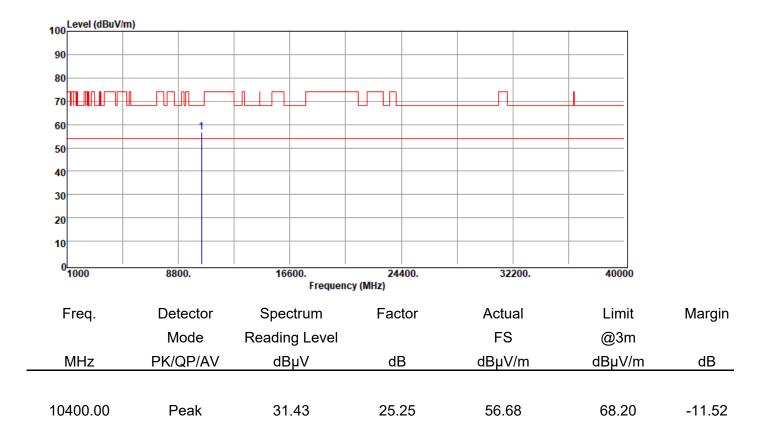
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5200 MHz Temp./Humi. :23.2/64

Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

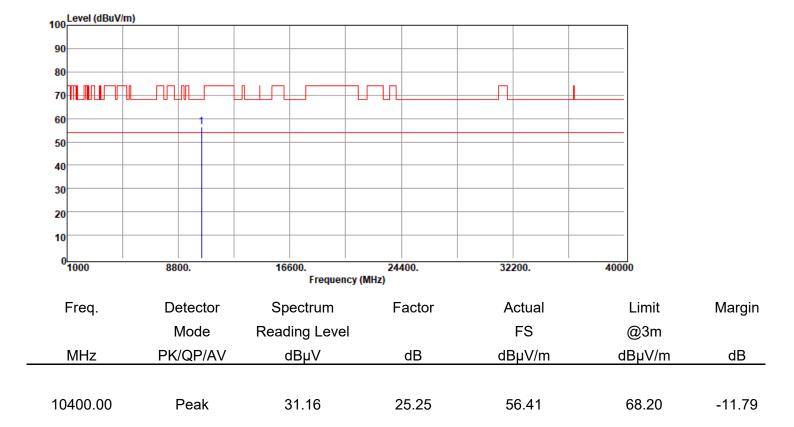
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5200 MHz Temp./Humi. :23.2/64

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

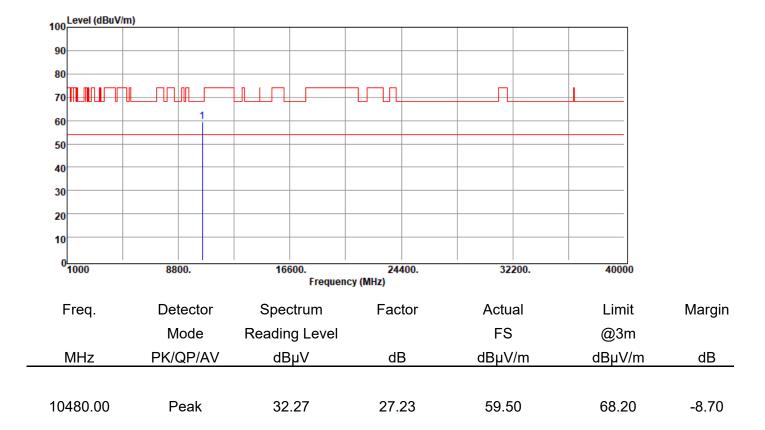
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5240 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

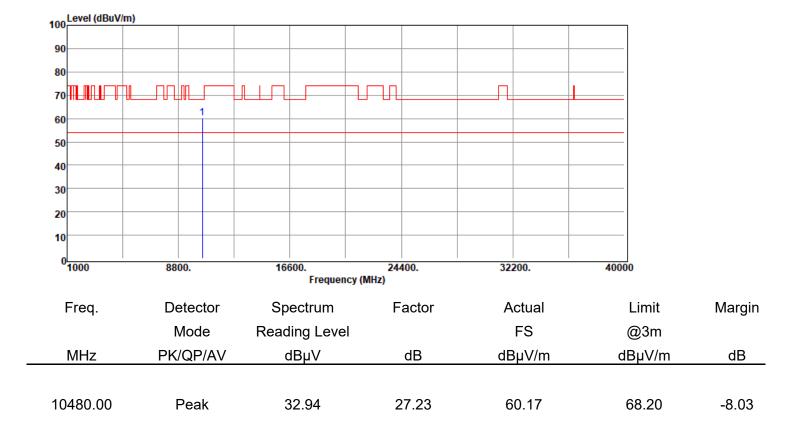
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5240 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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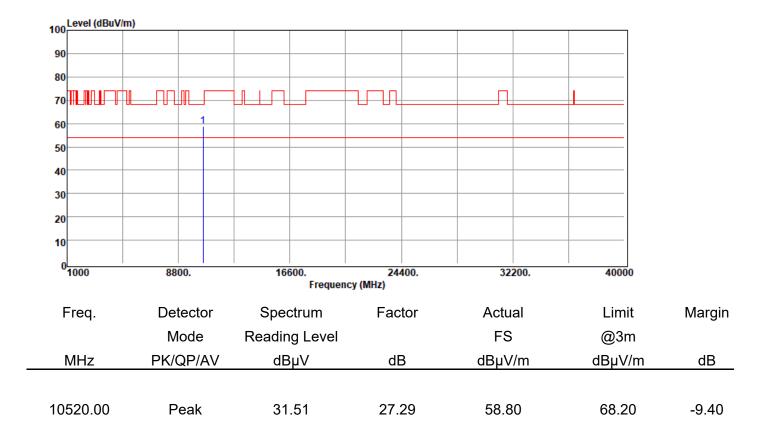
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5260 MHz Temp./Humi. :24.5/52 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number Test Site :966 Chamber C :E2/2020/70003

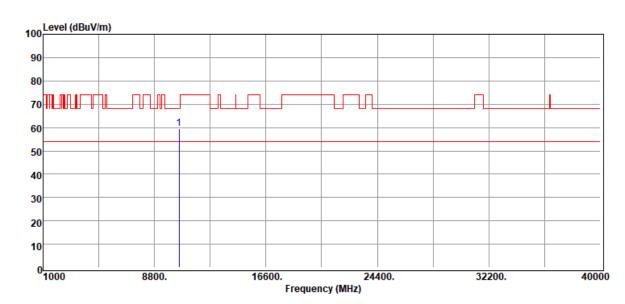
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5260 MHz Temp./Humi. :24.5/52

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

: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
10520.00	Peak	32.06	27.29	59.35	68.20	-8.85

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

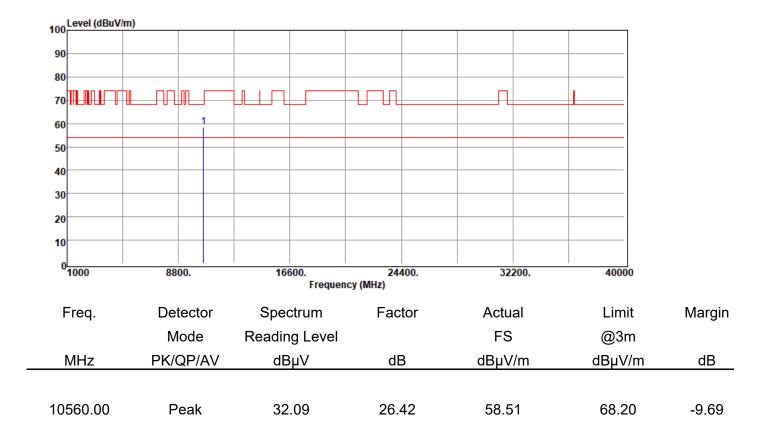
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5280 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

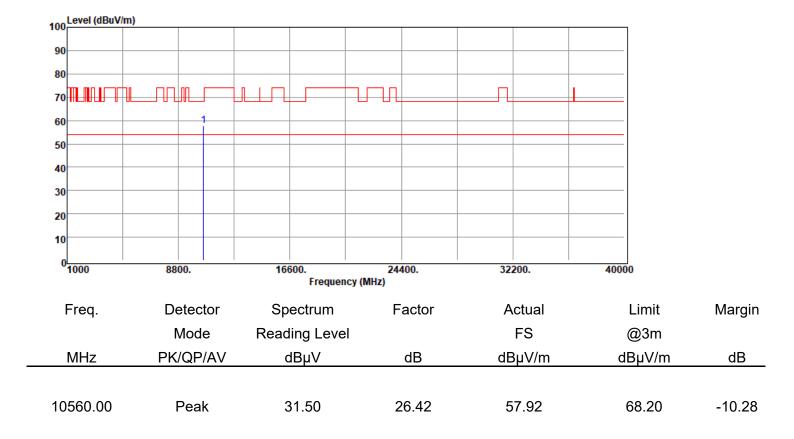
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5280 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

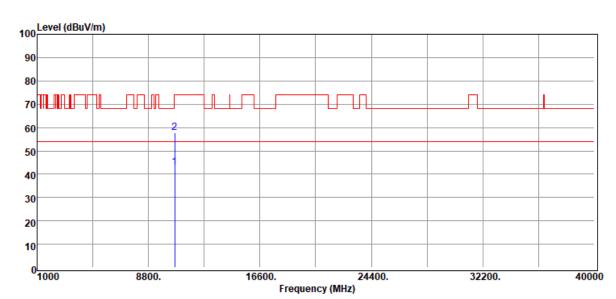
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5320 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

: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	17.11	25.67	42.78	54.00	-11.22
10640.00	Peak	31.99	25.67	57.66	74.00	-16.34

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Report Number Test Site :966 Chamber C :E2/2020/70003

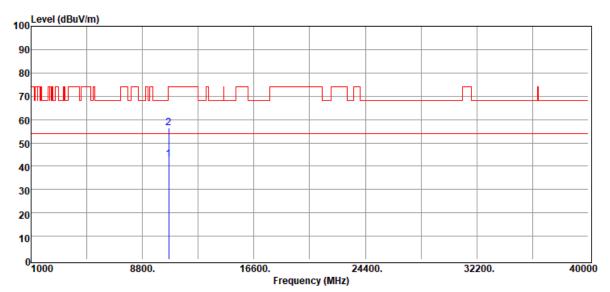
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5320 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
N 41 1—	Mode	Reading Level	-ID	FS	@3m	٩D
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	_					
10640.00	Average	17.08	25.67	42.75	54.00	-11.25
10640.00	Peak	30.64	25.67	56.31	74.00	-17.69

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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

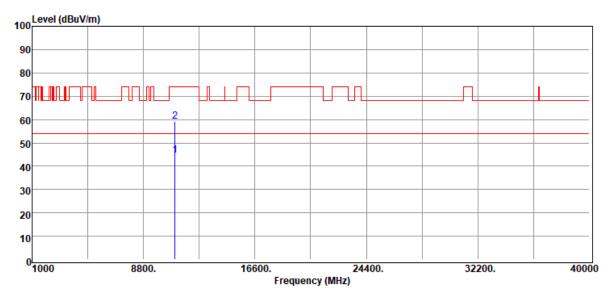
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5500 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

: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	17.17	27.31	44.48	54.00	-9.52
11000.00	Peak	31.94	27.31	59.25	74.00	-14.75

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Report Number Test Site :966 Chamber C :E2/2020/70003

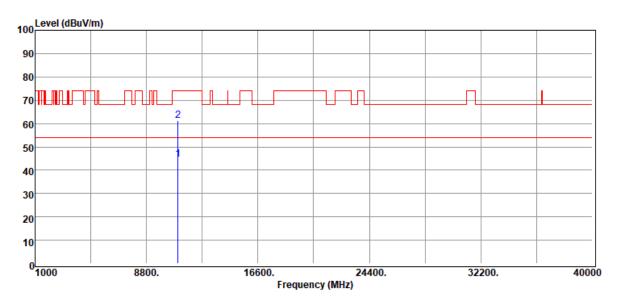
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5500 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.26	27.31	44.57	54.00	-9.43
11000.00	Peak	33.98	27.31	61.29	74.00	-12.71

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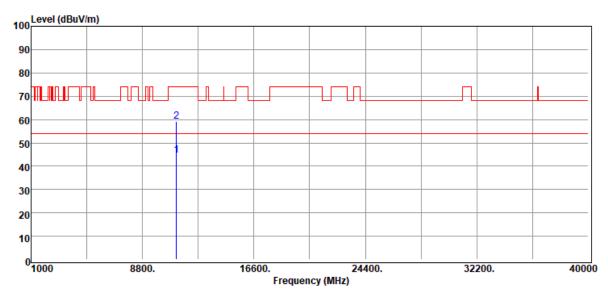
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5580 MHz Temp./Humi. :24.5/52 Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.17	27.45	44.62	54.00	-9.38
11160.00	Peak	31.55	27.45	59.00	74.00	-15.00

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Report Number Test Site :966 Chamber C :E2/2020/70003

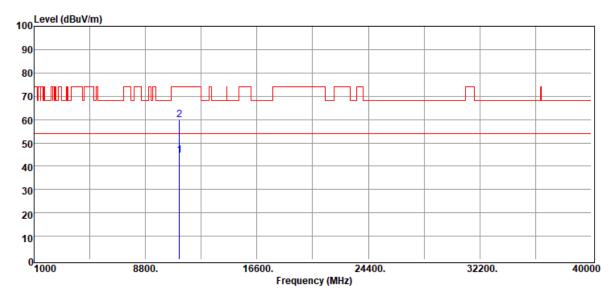
Test Date **Operation Mode** :802.11n20 / Band 3 :2020-07-24

**Test Frequency** :5580 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11160.00	Average	17.24	27.45	44.69	54.00	-9.31
11160.00	Peak	32.27	27.45	59.72	74.00	-14.28

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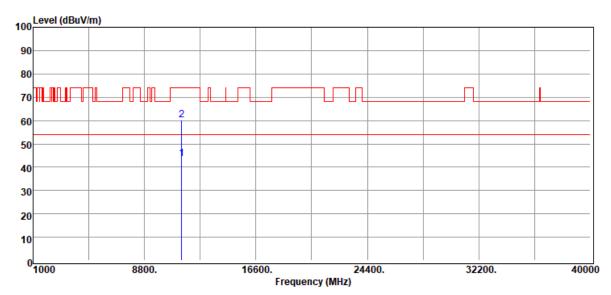
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5700 MHz Temp./Humi. :23.2/64 Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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
11400.00	Average	17.23	26.54	43.77	54.00	-10.23
11400.00	Peak	33.52	26.54	60.06	74.00	-13.94

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Report Number Test Site :966 Chamber C :E2/2020/70003

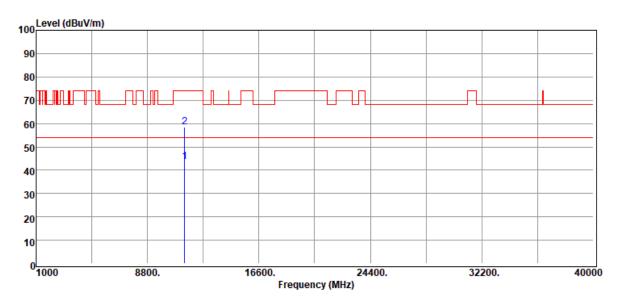
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5700 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.16	26.54	43.70	54.00	-10.30
11400.00	Peak	31.81	26.54	58.35	74.00	-15.65

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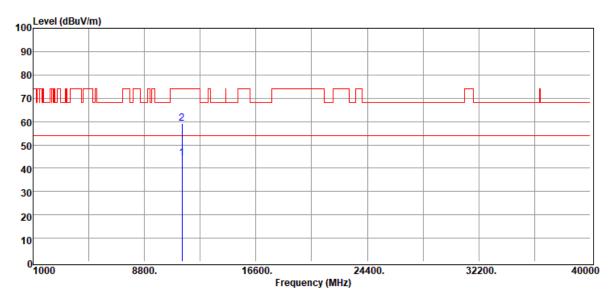
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 3-4 **Test Date** :2020-07-23

**Test Frequency** :5720 MHz Temp./Humi. :23.2/64 Test Mode :TX CH 144 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.26	26.94	44.20	54.00	-9.80
11440.00	Peak	32.16	26.94	59.10	74.00	-14.90

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Report Number :E2/2020/70003

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

**Test Frequency** :5720 MHz

Test Mode :TX CH 144

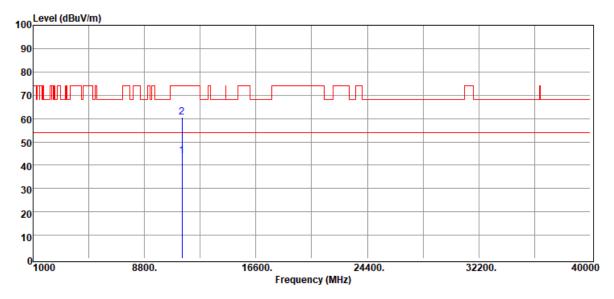
**EUT Pol** :NB Plan

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

**Test Date** :2020-07-23

Temp./Humi. :23.2/64 Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.14	26.94	44.08	54.00	-9.92
11440.00	Peak	33.52	26.94	60.46	74.00	-13.54

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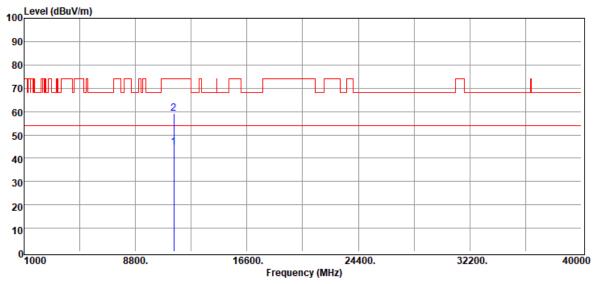
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5745 MHz Temp./Humi. :24.5/52 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.21	27.44	44.65	54.00	-9.35
11490.00	Peak	31.84	27.44	59.28	74.00	-14.72

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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number Test Site :966 Chamber C :E2/2020/70003

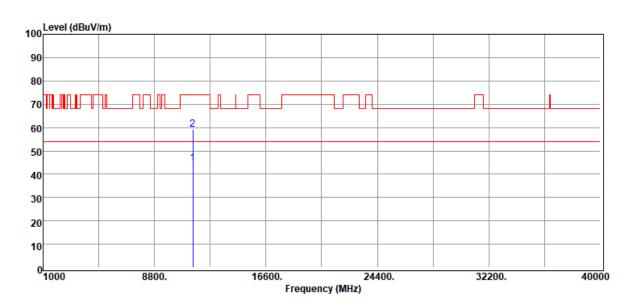
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5745 MHz Temp./Humi. :24.5/52

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

: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	17.32	27.44	44.76	54.00	-9.24
11490.00	Peak	31.69	27.44	59.13	74.00	-14.87

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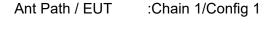
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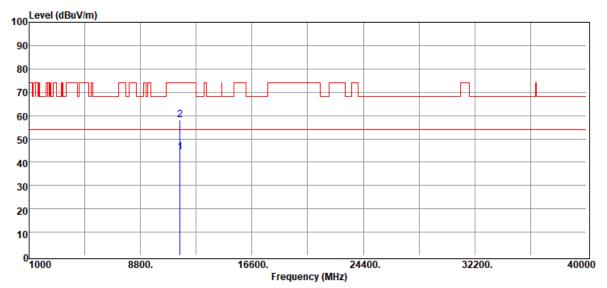
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :22.6/54

Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo





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	17.33	26.95	44.28	54.00	-9.72
11570.00	Peak	31.35	26.95	58.30	74.00	-15.70

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Report Number Test Site :966 Chamber C :E2/2020/70003

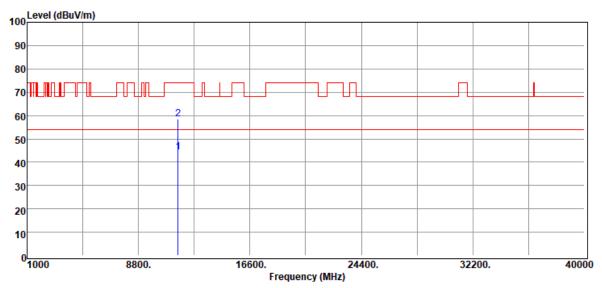
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :22.6/54

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11570.00	Average	17.27	26.95	44.22	54.00	-9.78
11570.00	Peak	31.61	26.95	58.56	74.00	-15.44

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

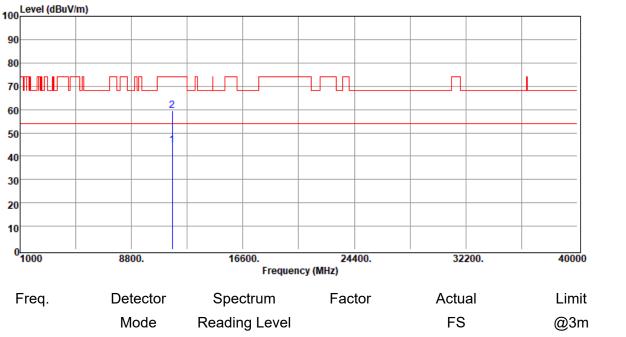
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5825 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo





Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11650.0	0 Average	17.20	27.38	44.58	54.00	-9.42
11650.0	0 Peak	32.14	27.38	59.52	74.00	-14.48

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Report Number Test Site :966 Chamber C :E2/2020/70003

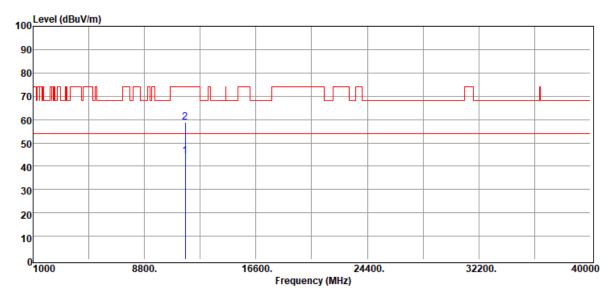
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5825 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo





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	17.07	27.38	44.45	54.00	-9.55
11650.00	Peak	31.59	27.38	58.97	74.00	-15.03

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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

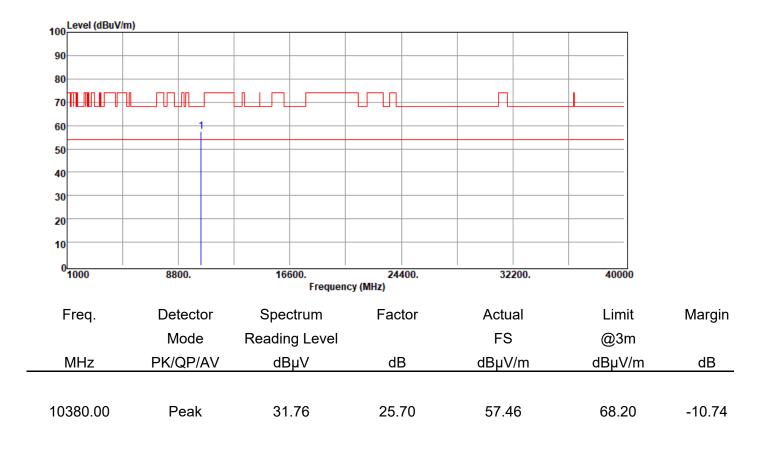
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5190 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

:Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

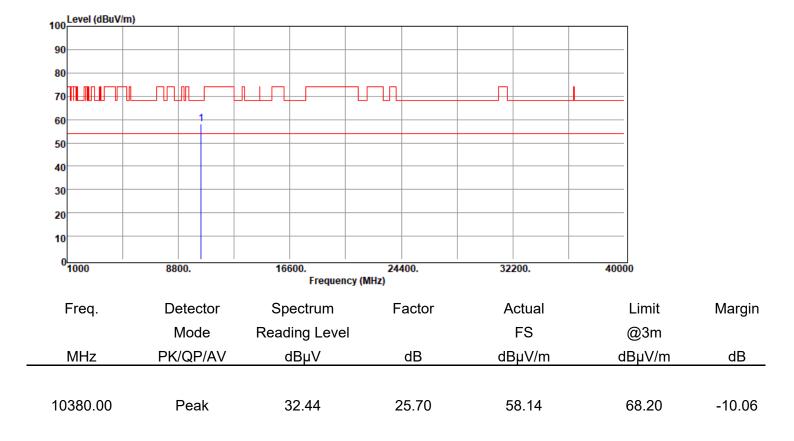
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5190 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo





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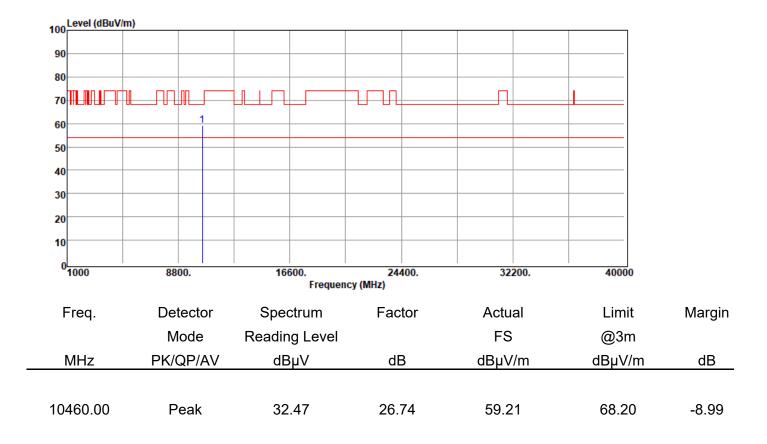
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5230 MHz Temp./Humi. :23.2/64 Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

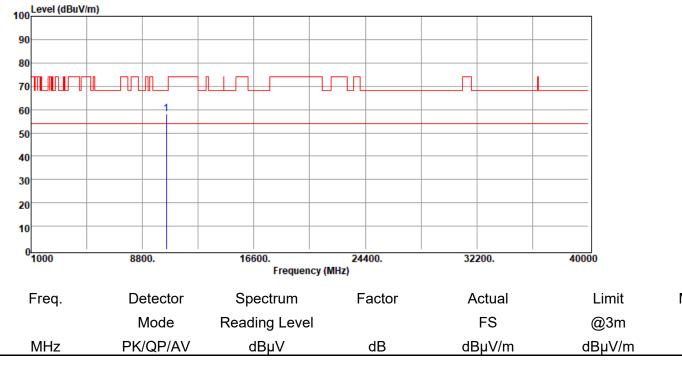
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5230 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	31.55	26.74	58.29	68.20	-9.91

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**EUT Pol** 

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:Enzo

**Test Site** :966 Chamber C Report Number :E2/2020/70003

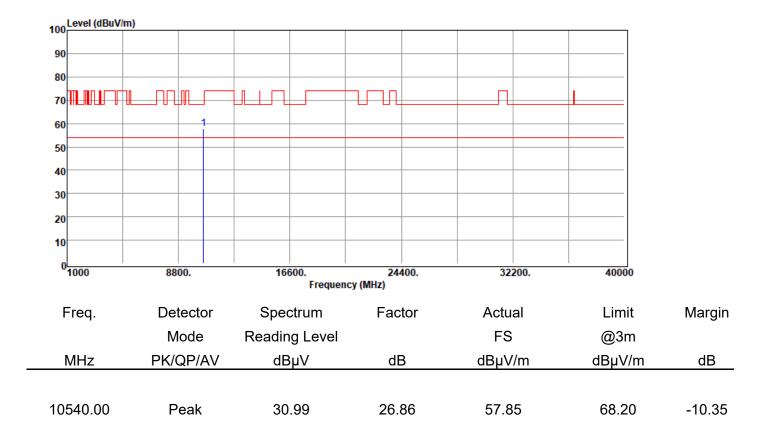
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-07-23

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

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Ant Path / EUT :Chain 1/Config 1

:NB Plan



Engineer

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Report Number Test Site :966 Chamber C :E2/2020/70003

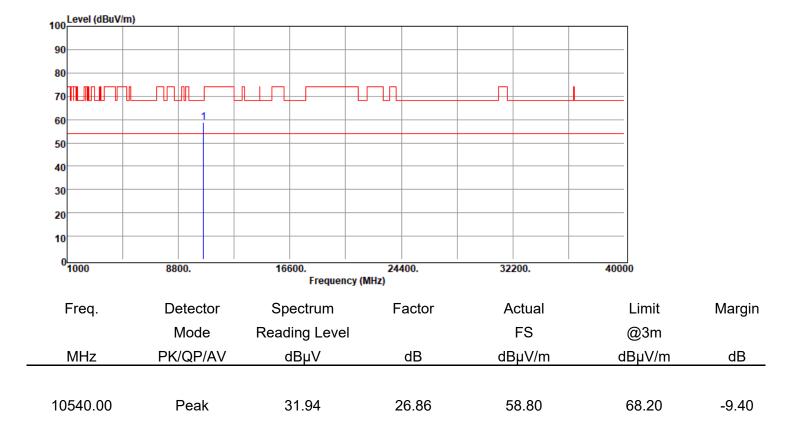
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-07-23

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

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003 Test Site :966 Chamber C

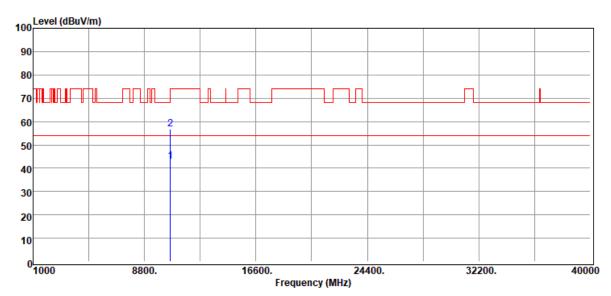
Operation Mode :802.11n40 / Band 2 Test Date :2020-07-25

Test Frequency :5310 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

EUT Pol :NB Plan Engineer :Enzo

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	17.23	25.61	42.84	54.00	-11.16
10620.00	Peak	31.00	25.61	56.61	74.00	-17.39

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Report Number Test Site :966 Chamber C :E2/2020/70003

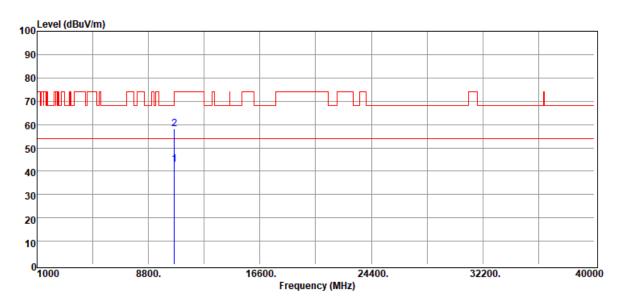
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5310 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.16	25.61	42.77	54.00	-11.23
10620.00	Peak	32.38	25.61	57.99	74.00	-16.01

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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

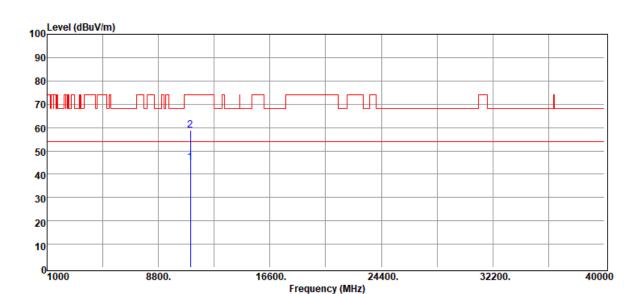
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5510 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

:Chain 1/Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
1711 12	117,01777	αυμν	uБ	αυμν/ιιι	аврунн	<u>ub</u>
11020.00	Average	17.28	27.58	44.86	54.00	-9.14
11020.00	Peak	31.40	27.58	58.98	74.00	-15.02

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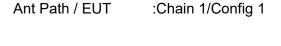
Report Number Test Site :966 Chamber C :E2/2020/70003

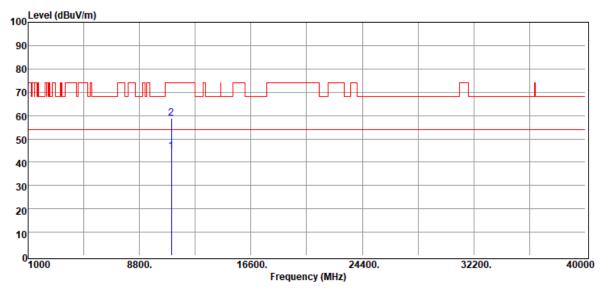
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5510 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo





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	17.22	27.58	44.80	54.00	-9.20
11020.00	Peak	31.35	27.58	58.93	74.00	-15.07

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

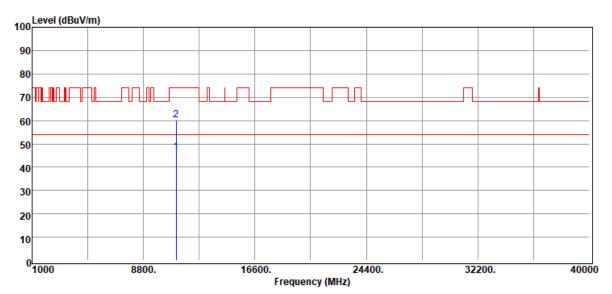
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :22.6/54

Test Mode :TX CH MID Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.63	28.68	46.31	54.00	-7.69
11100.00	Peak	31.62	28.68	60.30	74.00	-13.70

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Report Number Test Site :966 Chamber C :E2/2020/70003

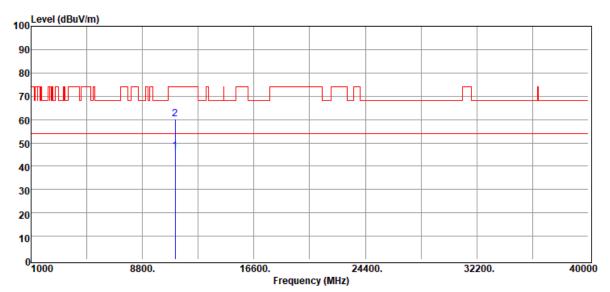
Test Date **Operation Mode** :802.11n40 / Band 3 :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :22.6/54

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
44400.00		47.50	00.00	40.00	54.00	7.00
11100.00	Average	17.52	28.68	46.20	54.00	-7.80
11100.00	Peak	31.59	28.68	60.27	74.00	-13.73

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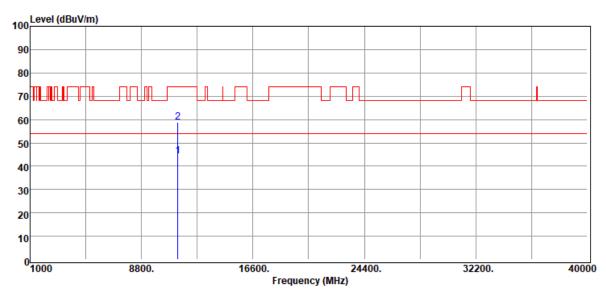
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5670 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo 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	17.22	27.22	44.44	54.00	-9.56
11340.00	Peak	31.65	27.22	58.87	74.00	-15.13

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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number Test Site :966 Chamber C :E2/2020/70003

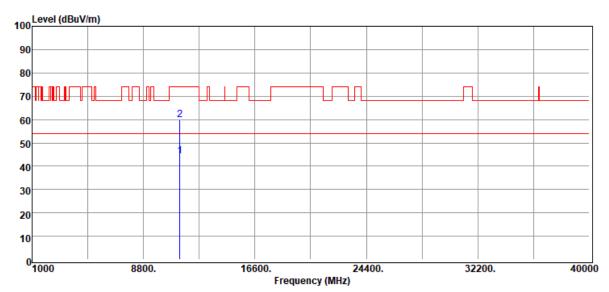
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5670 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

: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
11340.00	Average	17.18	27.22	44.40	54.00	-9.60
11340.00	Peak	32.54	27.22	59.76	74.00	-14.24

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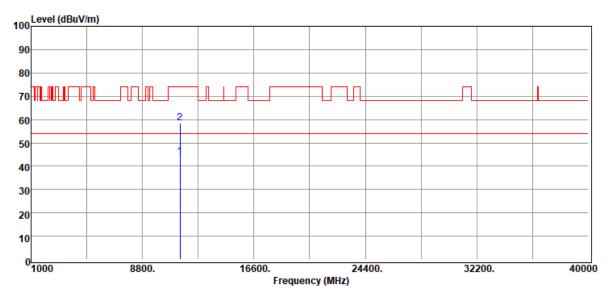
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 3-4 **Test Date** :2020-07-24

**Test Frequency** :5710 MHz Temp./Humi. :23.9/67

Test Mode :TX CH 142 Antenna Pol. :VERTICAL **EUT Pol** :NB Plan Engineer :Enzo

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	17.16	26.75	43.91	54.00	-10.09
11420.00	Peak	31.72	26.75	58.47	74.00	-15.53

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Report Number :E2/2020/70003

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

**Test Frequency** :5710 MHz

Test Mode :TX CH 142

**EUT Pol** :NB Plan

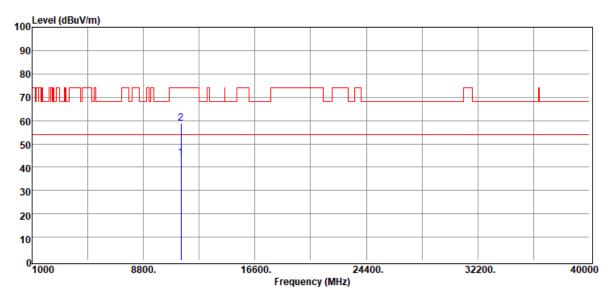
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.13	26.75	43.88	54.00	-10.12
11420.00	Peak	32.08	26.75	58.83	74.00	-15.17

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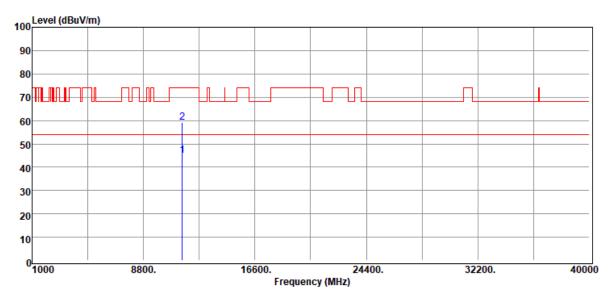
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5755 MHz Temp./Humi. :22.3/52 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11510.00	Average	17.47	27.46	44.93	54.00	-9.07
11510.00	Peak	31.73	27.46	59.19	74.00	-14.81

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Report Number Test Site :966 Chamber C :E2/2020/70003

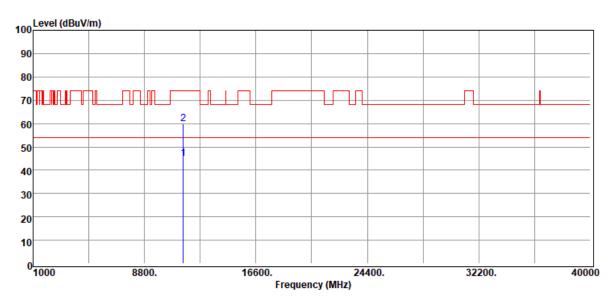
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5755 MHz Temp./Humi. :22.3/52

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.41	27.46	44.87	54.00	-9.13
11510.00	Peak	32.44	27.46	59.90	74.00	-14.10

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**EUT Pol** 

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:Enzo

Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-25

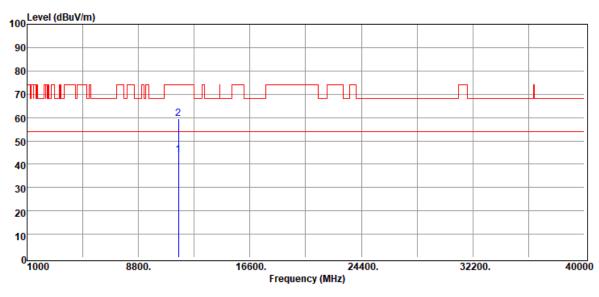
**Test Frequency** :5795 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 1/Config 1

:NB Plan



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	17.25	26.77	44.02	54.00	-9.98
11590.00	Peak	32.71	26.77	59.48	74.00	-14.52

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Report Number Test Site :966 Chamber C :E2/2020/70003

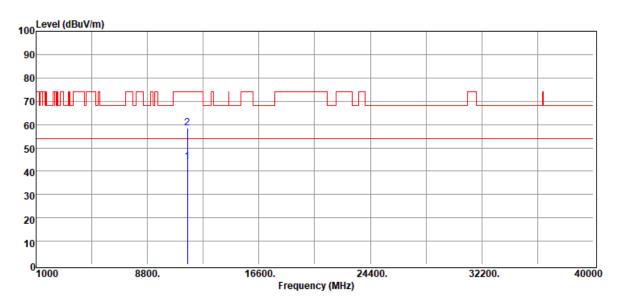
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5795 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.12	26.77	43.89	54.00	-10.11
11590.00	Peak	31.81	26.77	58.58	74.00	-15.42

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

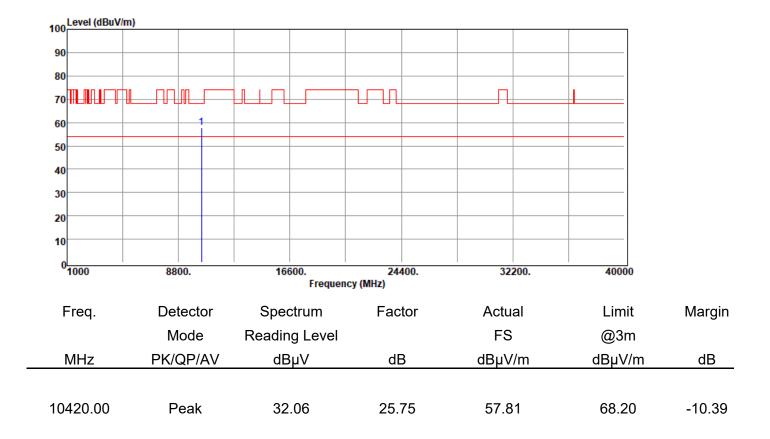
**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5210 MHz Temp./Humi. :23.9/67

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

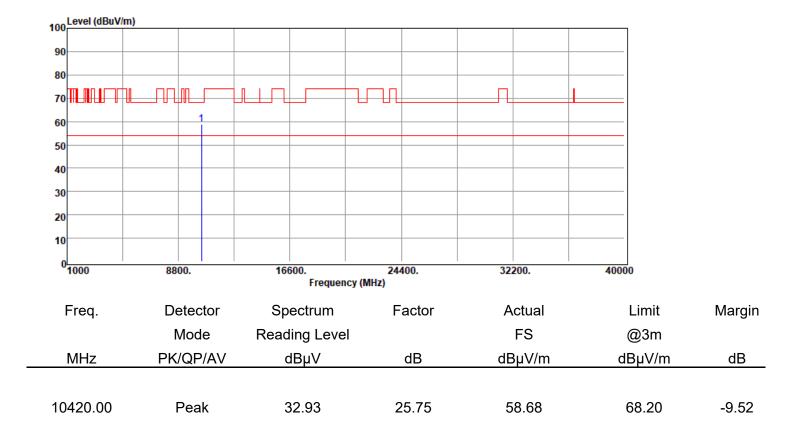
**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5210 MHz Temp./Humi. :23.9/67

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

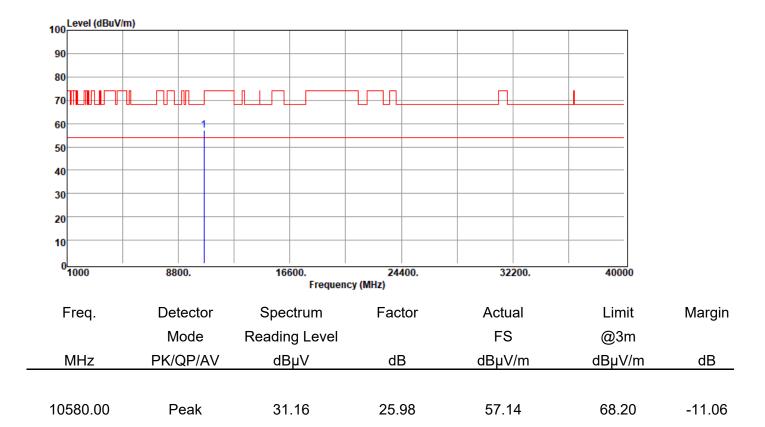
**Operation Mode** :802.11ac80 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5290 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

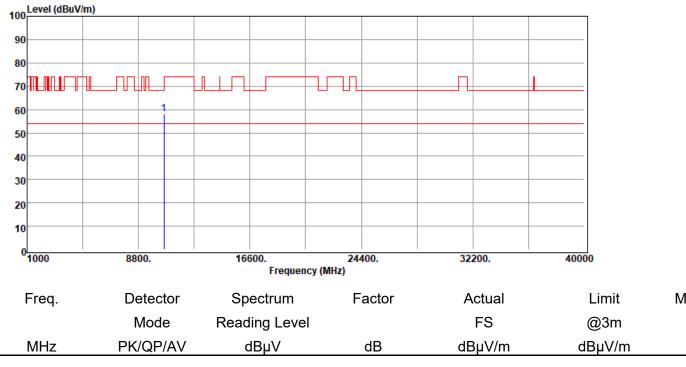
Test Date **Operation Mode** :802.11ac80 / Band 2 :2020-07-25

**Test Frequency** :5290 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
10580.00	Peak	32.09	25.98	58.07	68.20	-10.13

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

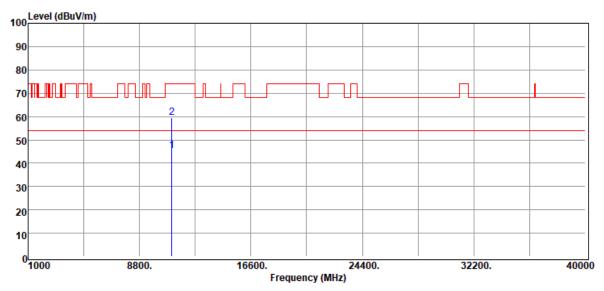
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5530 MHz Temp./Humi. :23.9/67

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.26	28.13	45.39	54.00	-8.61
11060.00	Peak	31.55	28.13	59.68	74.00	-14.32

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Report Number :E2/2020/70003

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

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plan

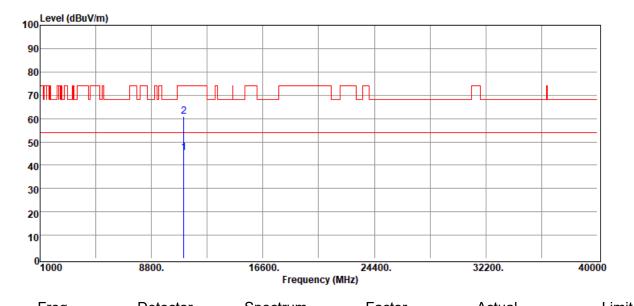
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.19	28.13	45.32	54.00	-8.68
11060.00	Peak	32.64	28.13	60.77	74.00	-13.23
	MHz 11060.00	Mode MHz PK/QP/AV  11060.00 Average	Mode Reading Level MHz PK/QP/AV dBμV  11060.00 Average 17.19	Mode         Reading Level           MHz         PK/QP/AV         dBμV         dB           11060.00         Average         17.19         28.13	Mode Mode Peading Level         FS MHz           MHz         PK/QP/AV         dBμV         dB         dBμV/m           11060.00         Average         17.19         28.13         45.32	Mode MHz         Reading Level PK/QP/AV         FS         @3m dBμV/m           11060.00         Average         17.19         28.13         45.32         54.00

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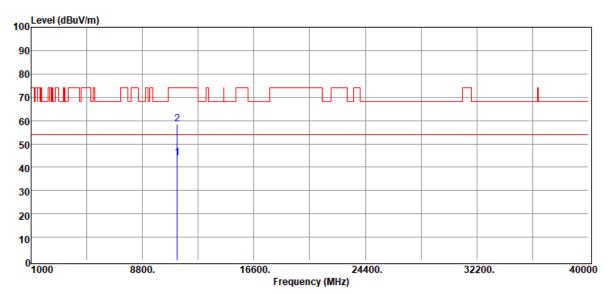
Report Number **Test Site** :966 Chamber C :E2/2020/70003

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

**Test Frequency** :5610 MHz Temp./Humi. :22.3/52 Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.24	26.85	44.09	54.00	-9.91
11220.00	Peak	31.61	26.85	58.46	74.00	-15.54

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Report Number :E2/2020/70003

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

**Test Frequency** :5610 MHz

Test Mode :TX CH MID

**EUT Pol** :NB Plan

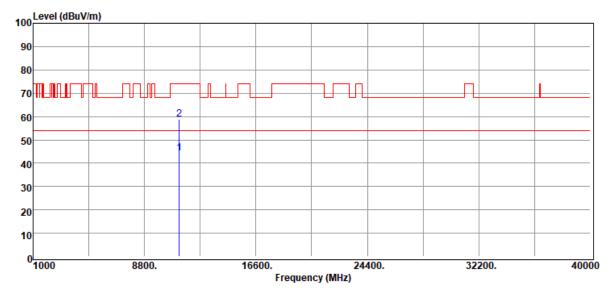
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-11

Temp./Humi. :22.3/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.33	26.85	44.18	54.00	-9.82
11220.00	Peak	32.09	26.85	58.94	74.00	-15.06

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

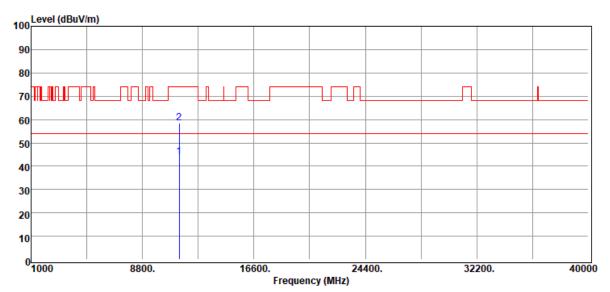
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5690 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.13	26.76	43.89	54.00	-10.11
11380.00	Peak	31.59	26.76	58.35	74.00	-15.65

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Report Number :E2/2020/70003

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

**Test Frequency** :5690 MHz

Test Mode :TX CH HIGH

**EUT Pol** :NB Plan

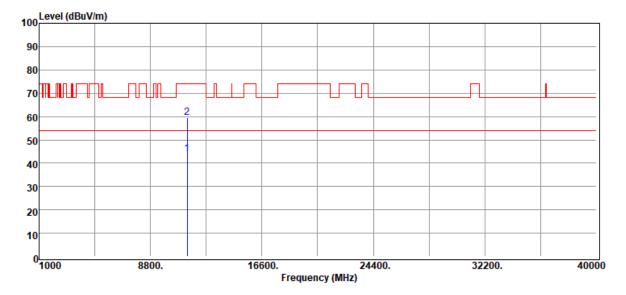
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.10	26.76	43.86	54.00	-10.14
11380.00	Peak	32.61	26.76	59.37	74.00	-14.63

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

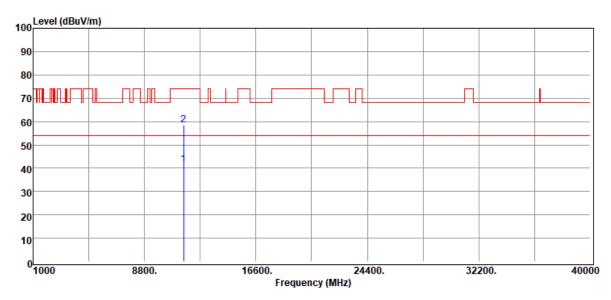
**Operation Mode** :802.11ac80 / Band 4 **Test Date** :2020-07-17

**Test Frequency** :5775 MHz Temp./Humi. :22.7/55

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Ashton

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	14.55	27.11	41.66	54.00	-12.34
11550.00	Peak	31.51	27.11	58.62	74.00	-15.38

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Report Number :E2/2020/70003

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

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plan

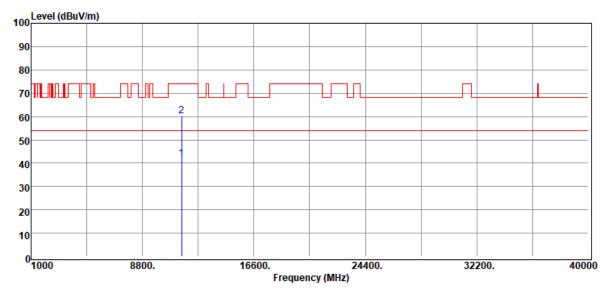
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.7/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	14.66	27.11	41.77	54.00	-12.23
11550.00	Peak	33.00	27.11	60.11	74.00	-13.89

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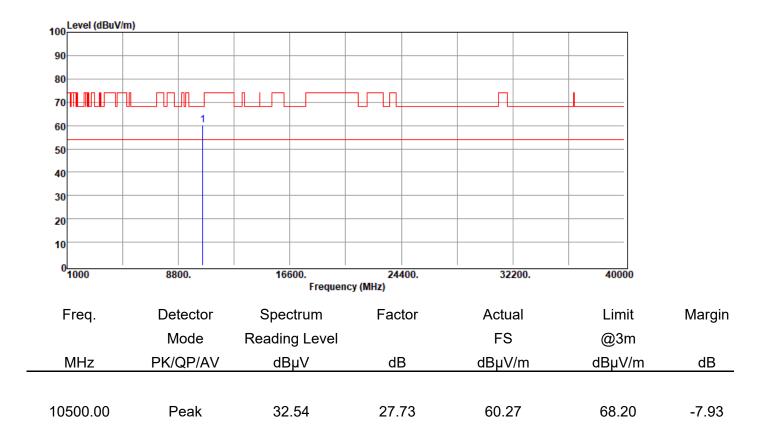
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ac160 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5250 MHz Temp./Humi. :24.6/55 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plan

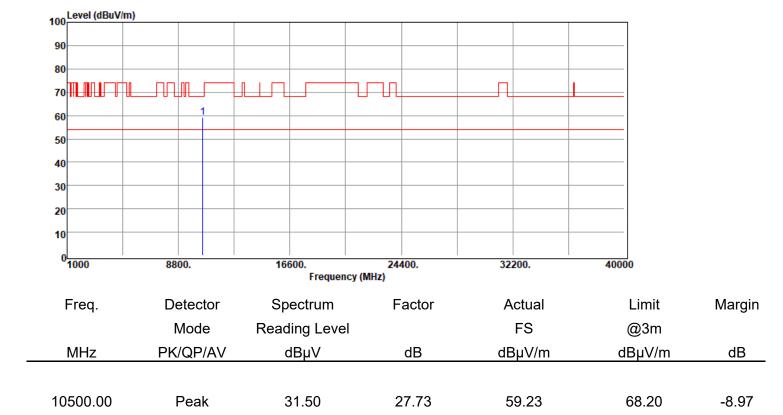
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :24.6/55

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

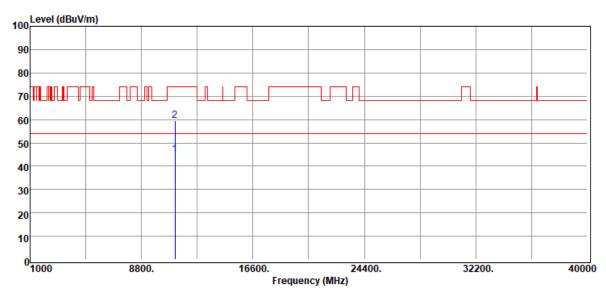
**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-07-17

**Test Frequency** :5570 MHz Temp./Humi. :22.4/55

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Ashton

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	16.97	27.87	44.84	54.00	-9.16
11140.00	Peak	31.58	27.87	59.45	74.00	-14.55

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plan

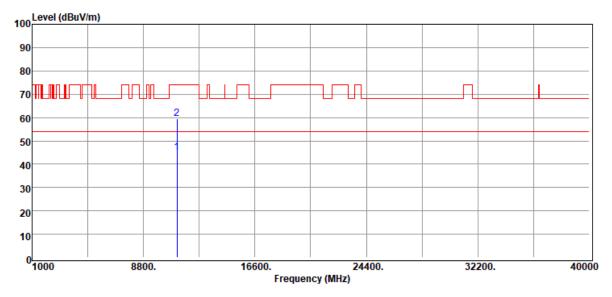
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.4/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	16.96	27.87	44.83	54.00	-9.17
11140.00	Peak	31.50	27.87	59.37	74.00	-14.63

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## 11.9.4 Mode: Chain 1 (ax FULL RU)

**Test Site** :966 Chamber C Report Number :E2/2020/70003

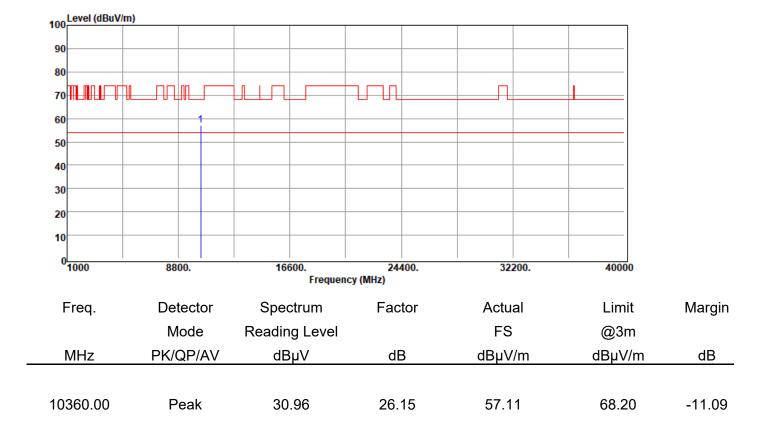
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5180 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

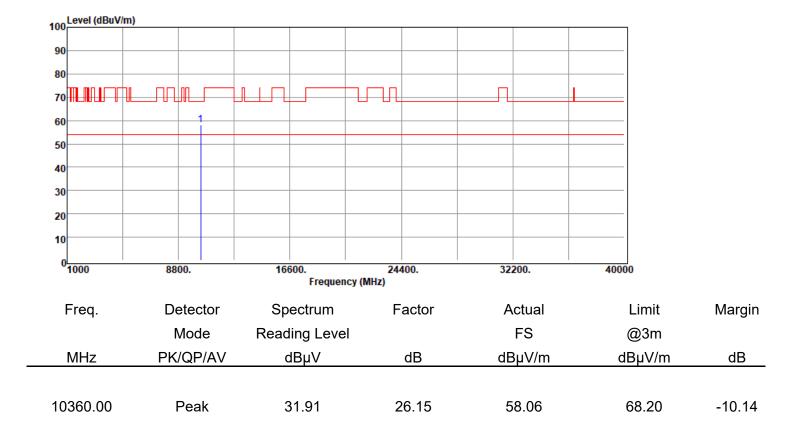
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5180 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

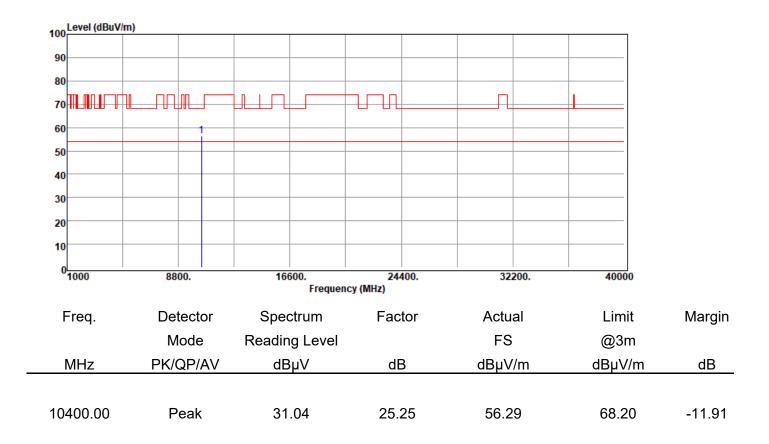
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5200 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

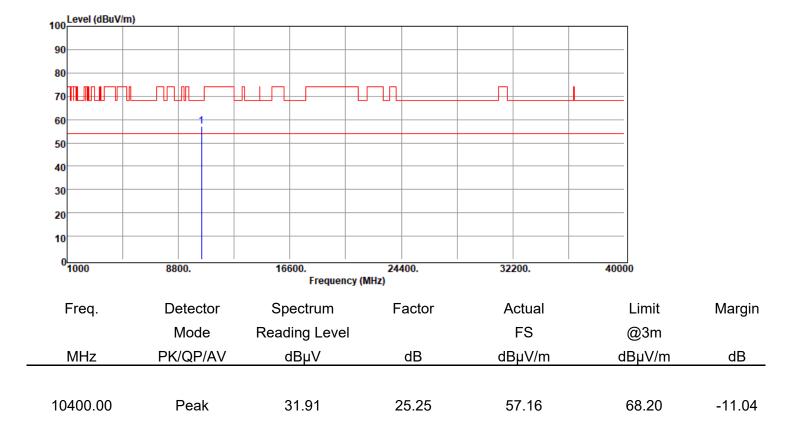
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5200 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

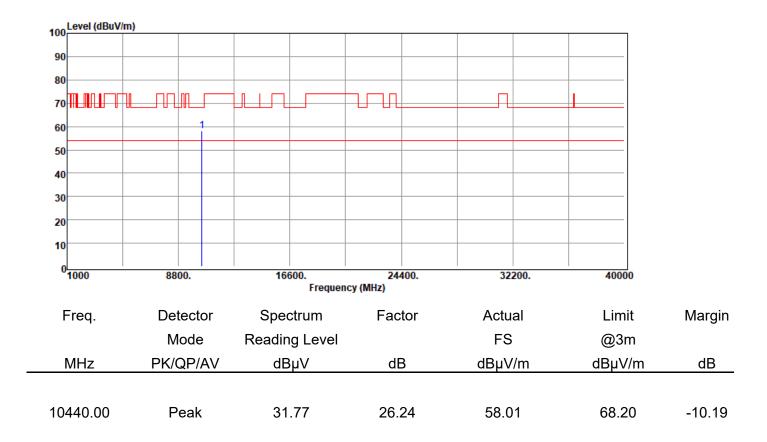
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5220 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

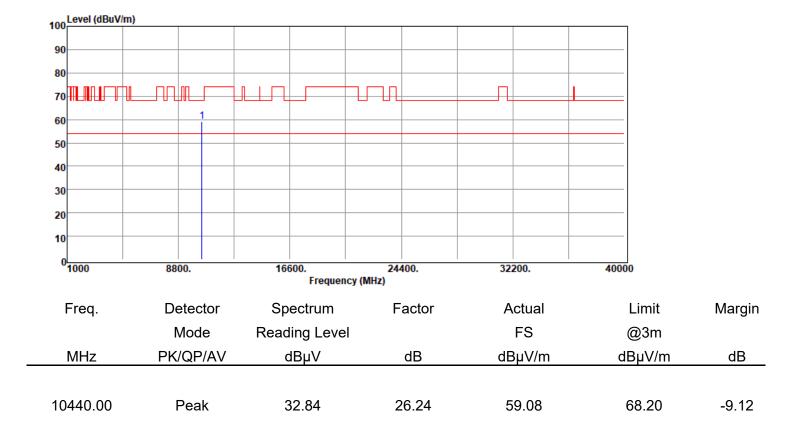
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5220 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

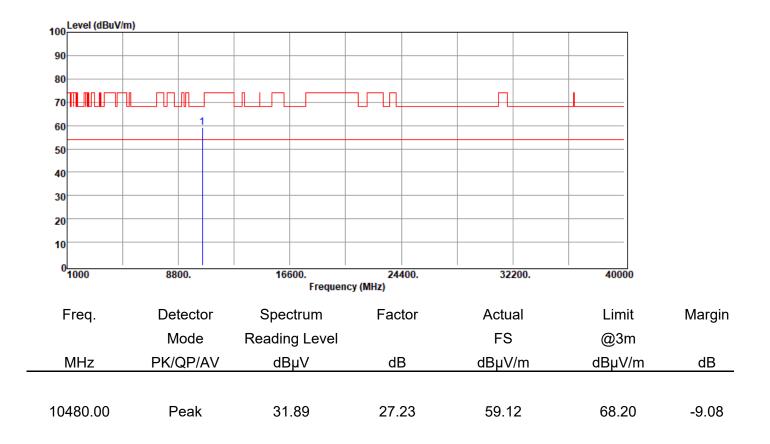
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5240 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

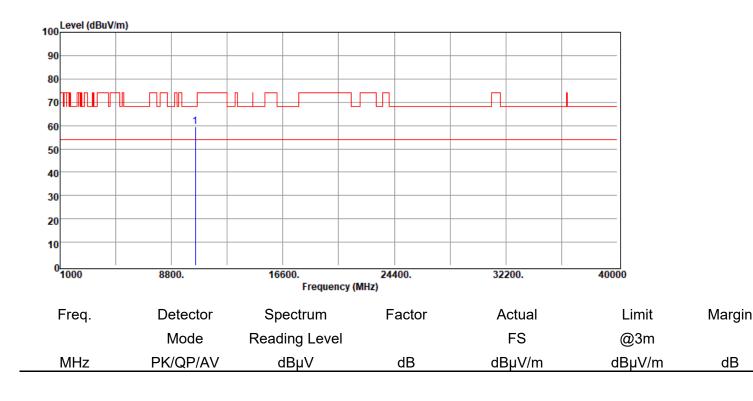
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5240 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



27.23

59.40

68.20

-8.80

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32.17

Peak

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10480.00



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

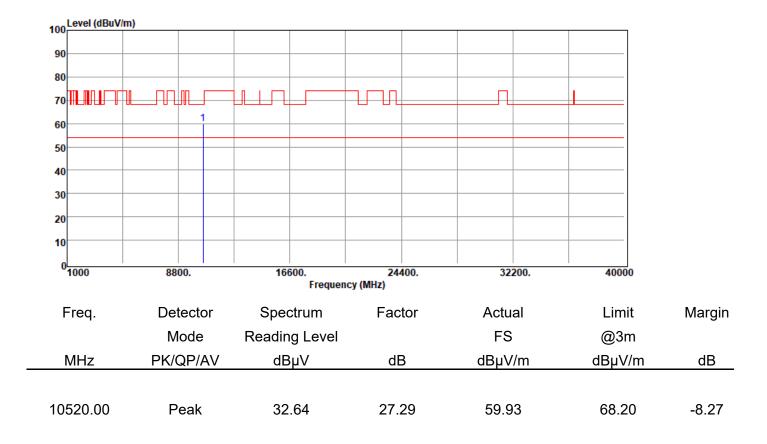
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5260 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

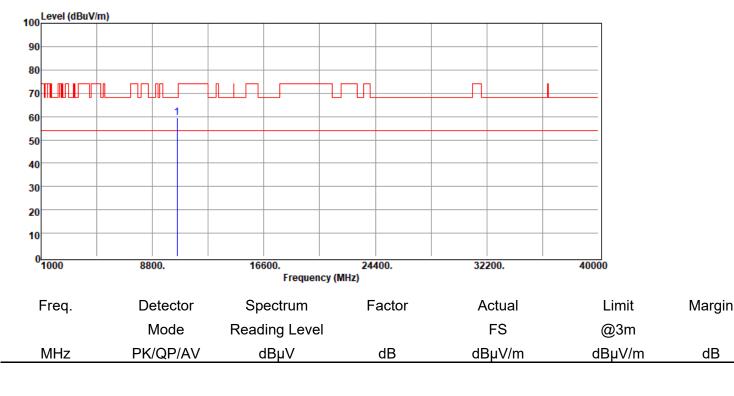
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5260 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



10520.00	Peak	32.16	27.29	59.45	68.20	-8.75

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

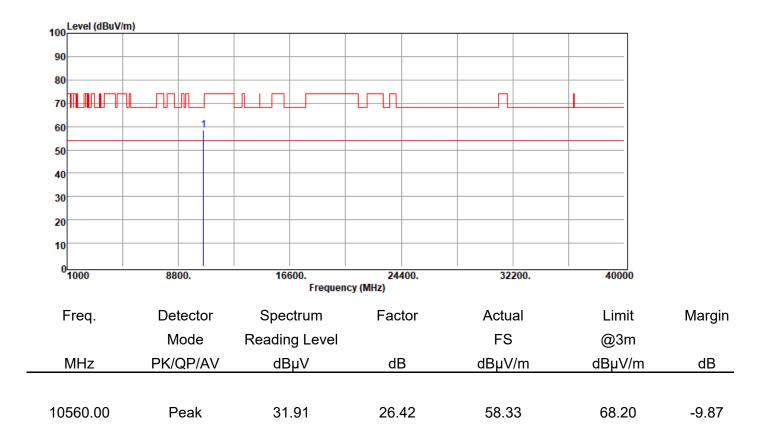
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5280 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5280 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

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

**Test Date** :2020-07-25

Temp./Humi. :25.1/62

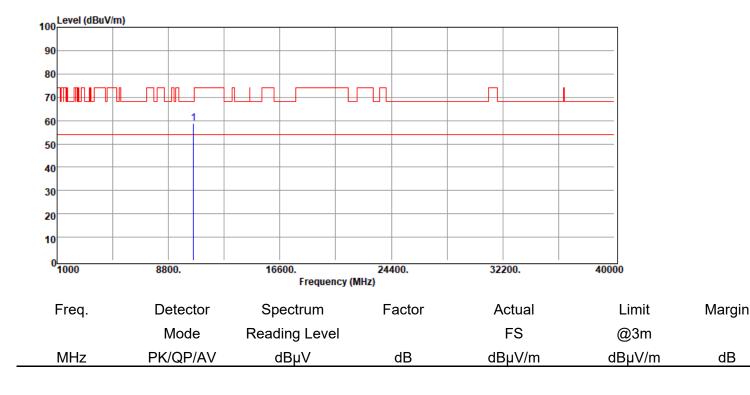
Antenna Pol. :HORIZONTAL

Engineer :Enzo

58.89

68.20

-9.31



26.42

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Peak

10560.00



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

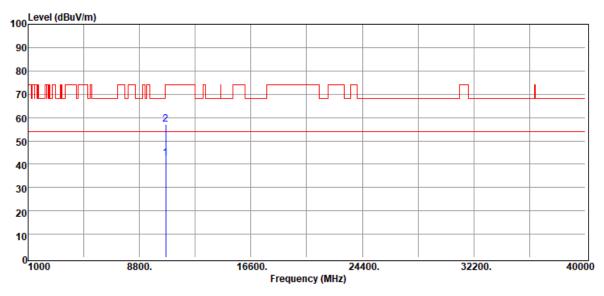
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5320 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.03	25.67	42.70	54.00	-11.30
10640.00	Peak	31.40	25.67	57.07	74.00	-16.93

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:HORIZONTAL

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

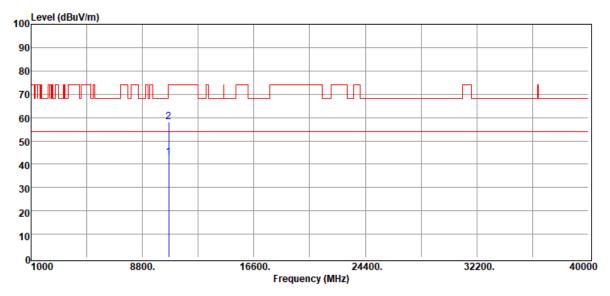
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :25.1/62

Engineer :Enzo

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
10640.00	Average	17.09	25.67	42.76	54.00	-11.24
10640.00	Peak	32.38	25.67	58.05	74.00	-15.95

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

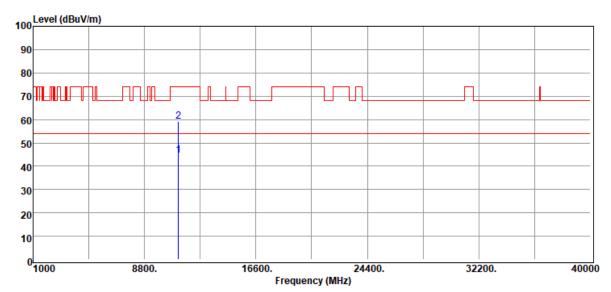
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5580 MHz Temp./Humi. :25.1/62

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.12	27.45	44.57	54.00	-9.43
11160.00	Peak	31.59	27.45	59.04	74.00	-14.96

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Margin

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Report Number :E2/2020/70003

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

**Test Frequency** :5580 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

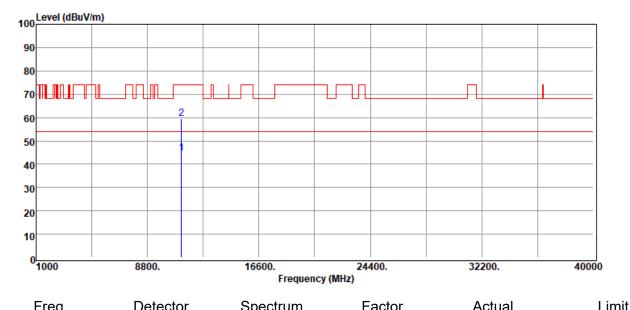
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



	1109.	Detector	Opcolium	i dotoi	/ totaai	Liiiit	Margin
		Mode	Reading Level		FS	@3m	
_	MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
	11160.00	Average	17.28	27.45	44.73	54.00	-9.27
	11160.00	Peak	32.09	27.45	59.54	74.00	-14.46

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

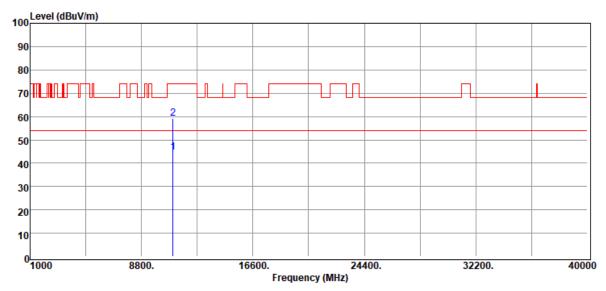
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5500 MHz Temp./Humi. :23.9/67

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

Engineer **EUT Pol** :NB Plan :Enzo

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
11000.00	Average	17.18	27.31	44.49	54.00	-9.51
11000.00	Peak	31.88	27.31	59.19	74.00	-14.81

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Report Number :E2/2020/70003

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

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

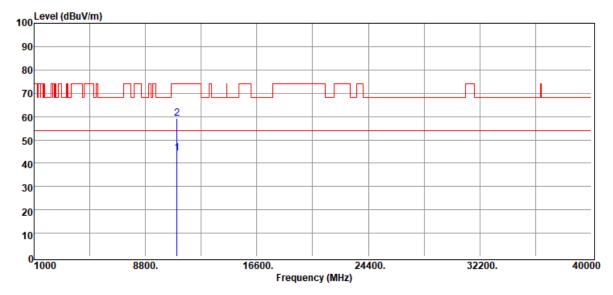
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.11	27.31	44.42	54.00	-9.58
11000.00	Peak	31.73	27.31	59.04	74.00	-14.96

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

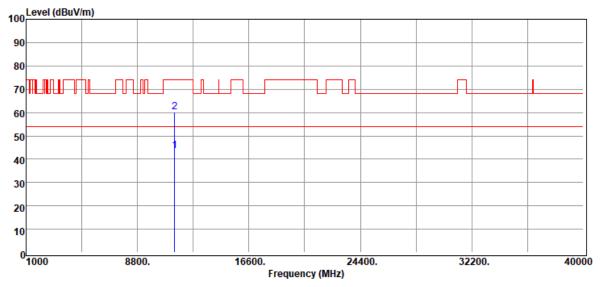
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5700 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.18	26.54	43.72	54.00	-10.28
11400.00	Peak	33.55	26.54	60.09	74.00	-13.91

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Report Number :E2/2020/70003

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

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

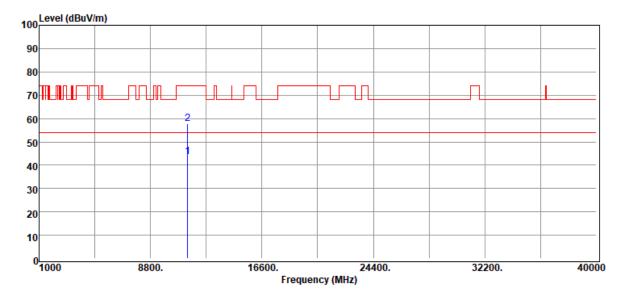
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.05	26.54	43.59	54.00	-10.41
11400.00	Peak	31.39	26.54	57.93	74.00	-16.07

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Report Number :E2/2020/70003

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

**Test Frequency** :5720 MHz

Test Mode :TX CH 144 FULL RU

**EUT Pol** :NB Plan

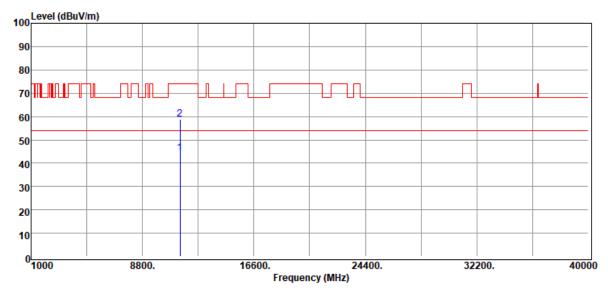
Ant Path / EUT :Chain 1/Config 1 **Test Site** :966 Chamber C

**Test Date** :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :VERTICAL

Engineer :Enzo



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	17.21	26.94	44.15	54.00	-9.85
11440.00	Peak	32.02	26.94	58.96	74.00	-15.04

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Report Number :E2/2020/70003

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

**Test Frequency** :5720 MHz

Test Mode :TX CH 144 FULL RU

**EUT Pol** :NB Plan

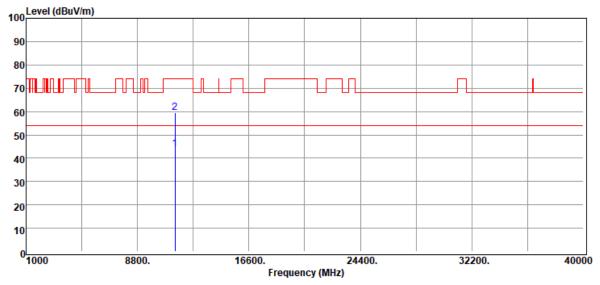
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11440.00	Average	17.16	26.94	44.10	54.00	-9.90
11440.00	Peak	32.40	26.94	59.34	74.00	-14.66

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

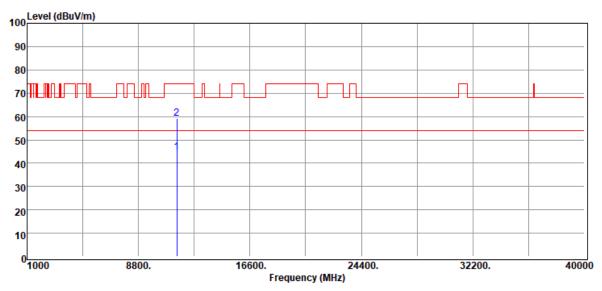
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5745 MHz Temp./Humi. :25.1/62

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.19	27.44	44.63	54.00	-9.37
11490.00	Peak	31.73	27.44	59.17	74.00	-14.83

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:25.1/62

Report Number :E2/2020/70003

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

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

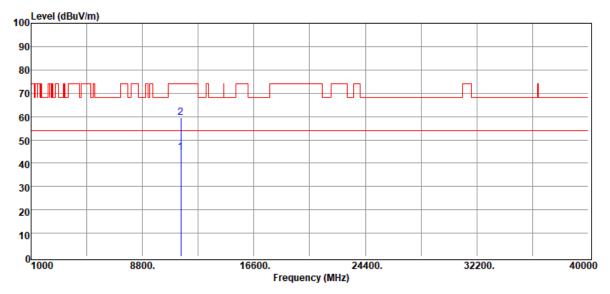
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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	17.03	27.44	44.47	54.00	-9.53
11490.00	Peak	31.91	27.44	59.35	74.00	-14.65

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

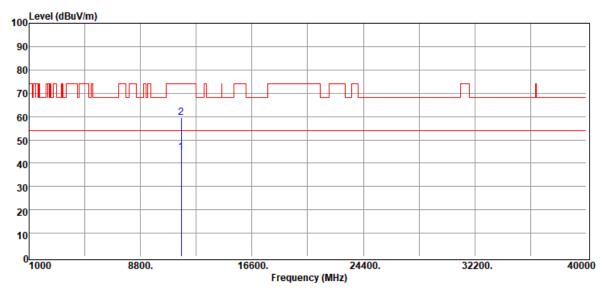
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5825 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.32	27.38	44.70	54.00	-9.30
11650.00	Peak	32.10	27.38	59.48	74.00	-14.52

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SGS Taiwan Ltd. №0.134,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 t (886-2) 2299-3279 f (886-2) 2298-0488 www.sgs.com.tw



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Report Number :E2/2020/70003

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

**Test Frequency** :5825 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

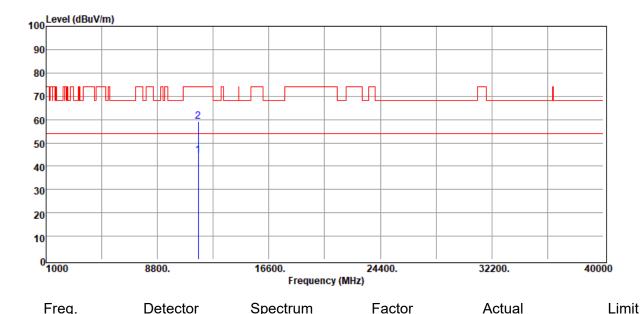
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.28	27.38	44.66	54.00	-9.34
11650.00	Peak	31.95	27.38	59.33	74.00	-14.67

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

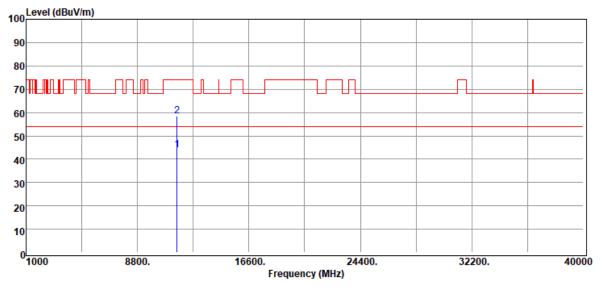
**Operation Mode** :802.11ax20/ Band 4 **Test Date** :2020-07-17

**Test Frequency** :5785 MHz Temp./Humi. :22.4/55

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

Engineer **EUT Pol** :NB Plan :Ashton

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	17.08	26.95	44.03	54.00	-9.97
11570.00	Peak	31.50	26.95	58.45	74.00	-15.55

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Report Number :E2/2020/70003

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

**Test Frequency** :5785 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

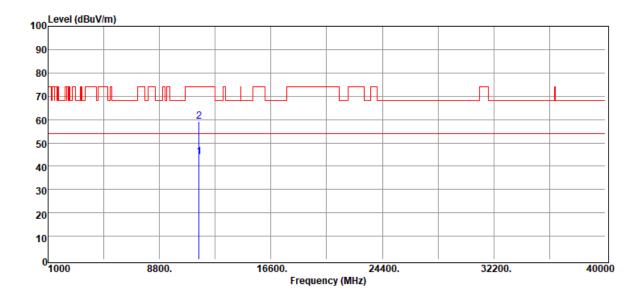
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.4/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	17.00	26.95	43.95	54.00	-10.05
11570.00	Peak	32.06	26.95	59.01	74.00	-14.99

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

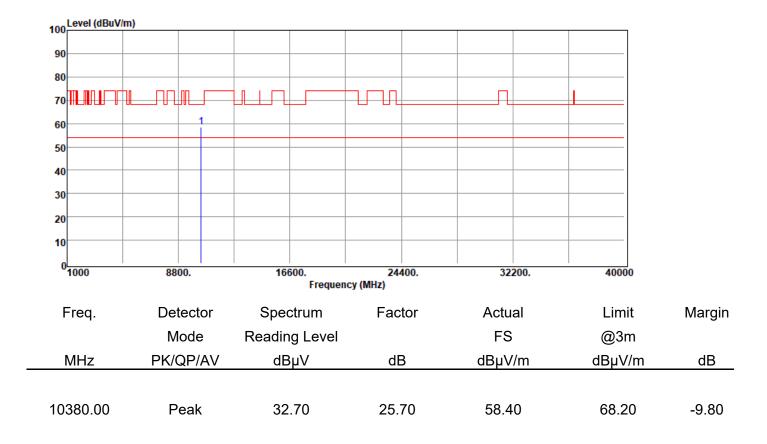
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5190 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5190 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

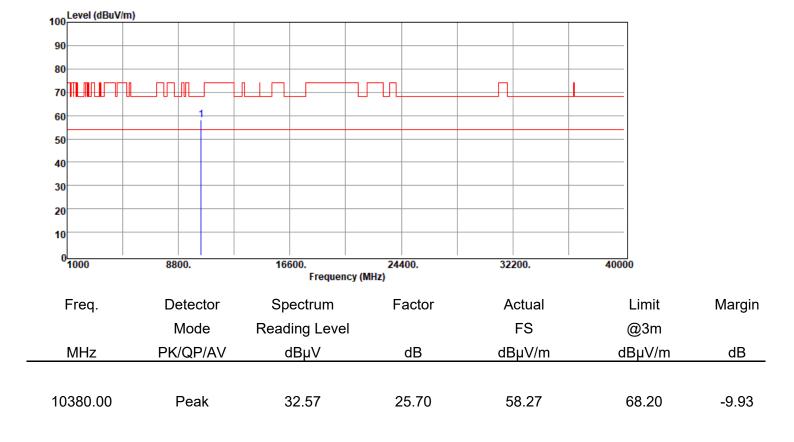
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

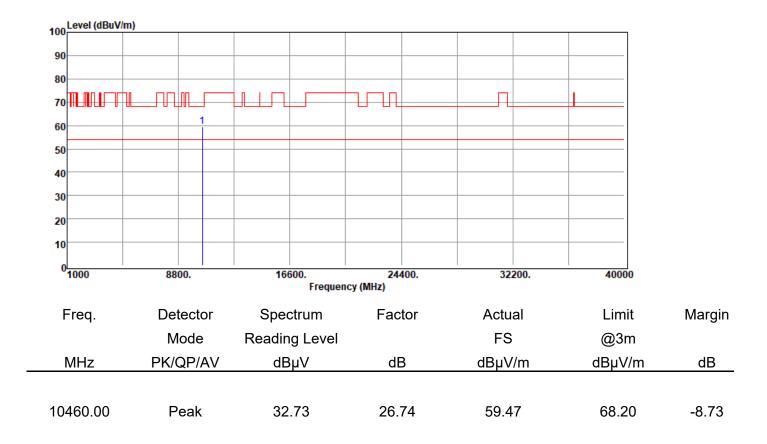
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5230 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

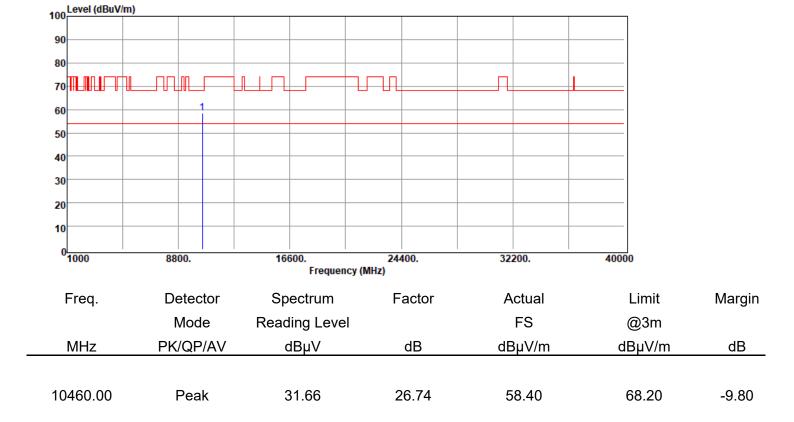
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5230 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo





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**Test Site** :966 Chamber C Report Number :E2/2020/70003

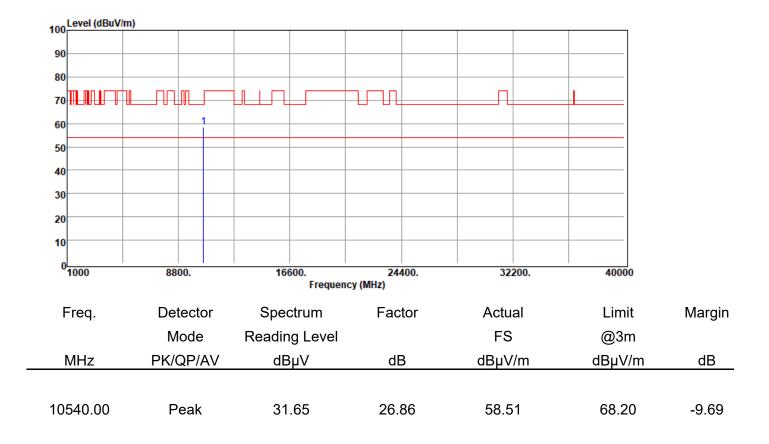
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5270 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5270 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

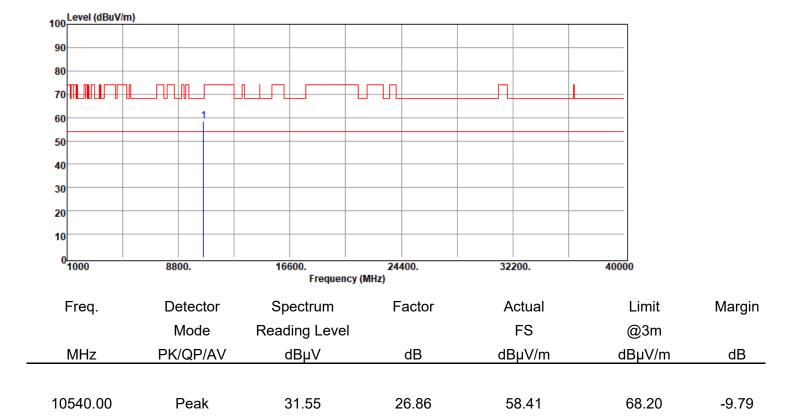
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

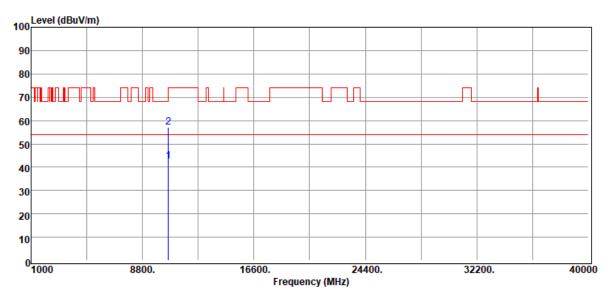
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5310 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.12	25.61	42.73	54.00	-11.27
10620.00	Peak	31.48	25.61	57.09	74.00	-16.91

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Report Number :E2/2020/70003

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

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

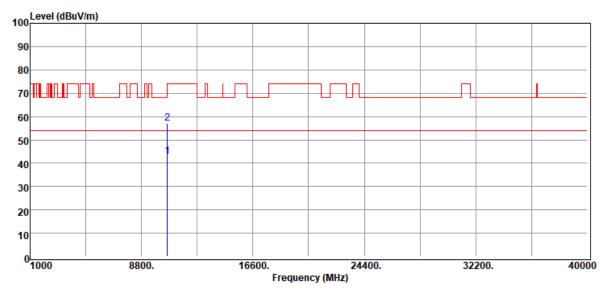
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.22	25.61	42.83	54.00	-11.17
10620.00	Peak	31.61	25.61	57.22	74.00	-16.78

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

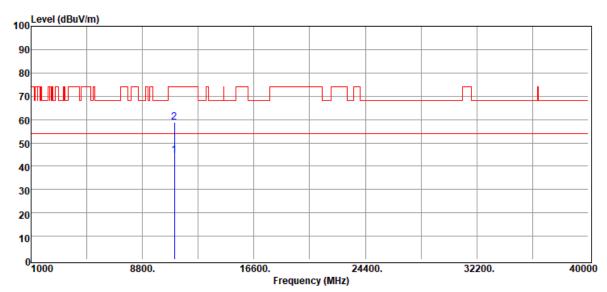
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5510 MHz Temp./Humi. :23.9/67

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.22	27.58	44.80	54.00	-9.20
11020.00	Peak	31.40	27.58	58.98	74.00	-15.02

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:23.9/67

Report Number :E2/2020/70003

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

**Test Frequency** :5510 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

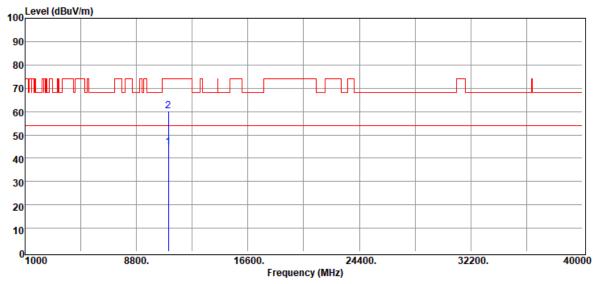
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Antenna Pol. :HORIZONTAL

Engineer :Enzo

Temp./Humi.



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBμV/m	dBµV/m	dB
11020.00	Average	17.17	27.58	44.75	54.00	-9.25
11020.00	Peak	32.57	27.58	60.15	74.00	-13.85

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

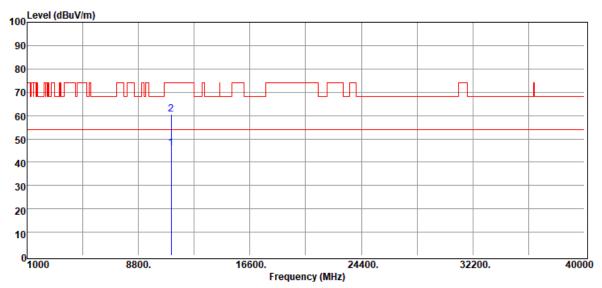
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5550 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.38	28.68	46.06	54.00	-7.94
11100.00	Peak	31.88	28.68	60.56	74.00	-13.44

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Report Number :E2/2020/70003

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

**Test Frequency** :5550 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

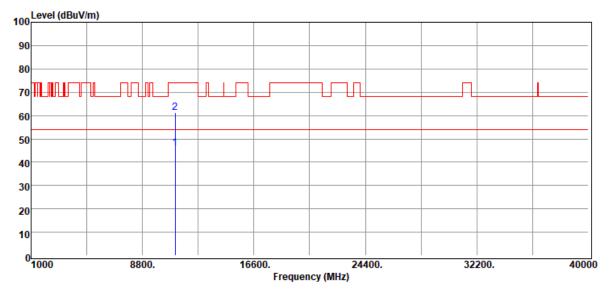
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.34	28.68	46.02	54.00	-7.98
11100.00	Peak	32.61	28.68	61.29	74.00	-12.71

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

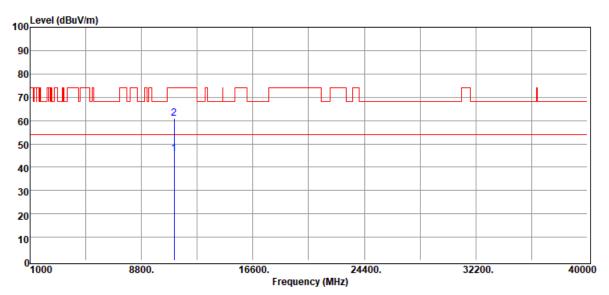
**Operation Mode** :802.11ax40/ Band 3 **Test Date** :2020-07-17

**Test Frequency** :5550 MHz Temp./Humi. :22.4/54

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

Engineer **EUT Pol** :NB Plan :Ashton

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
11100.00	Average	17.02	28.68	45.70	54.00	-8.30
11100.00	Peak	32.06	28.68	60.74	74.00	-13.26

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:966 Chamber C

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Report Number Test Site :E2/2020/70003

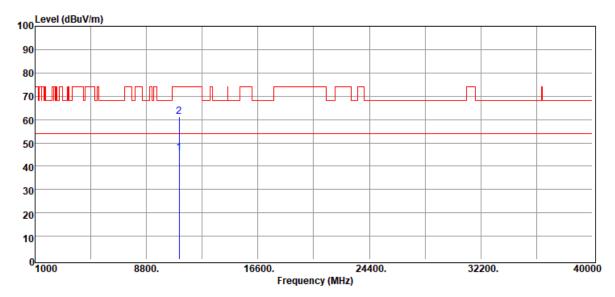
Test Date **Operation Mode** :802.11ax40/ Band 3 :2020-07-17

**Test Frequency** :5550 MHz Temp./Humi. :22.4/54

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.04	28.68	45.72	54.00	-8.28
11100.00	Peak	32.64	28.68	61.32	74.00	-12.68

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-9.59

-14.55

54.00

74.00

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

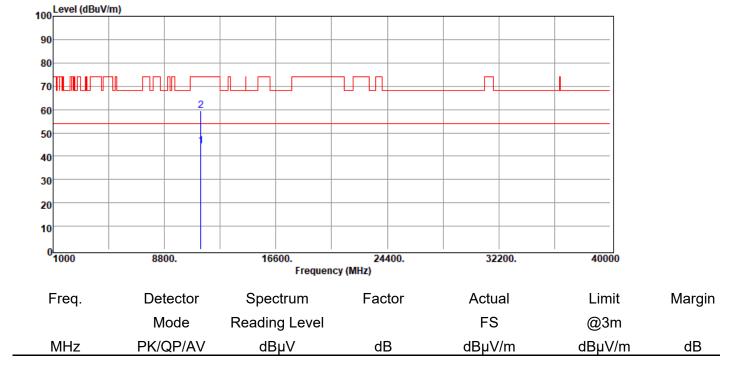
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5670 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



27.22

27.22

44.41

59.45

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Average

Peak

11340.00

11340.00



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Report Number :E2/2020/70003

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

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

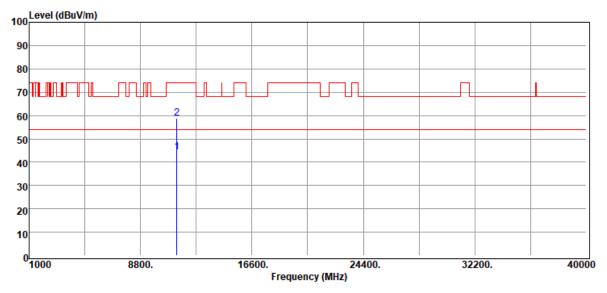
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.22	27.22	44.44	54.00	-9.56
11340.00	Peak	31.58	27.22	58.80	74.00	-15.20

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

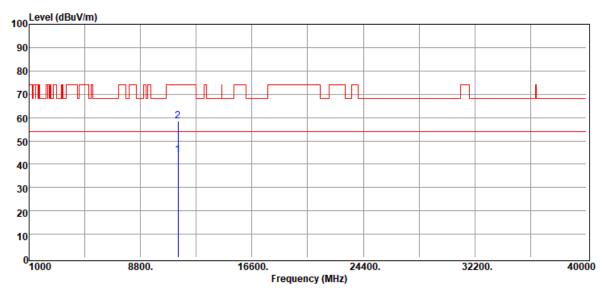
**Operation Mode** :802.11ax40 / Band 3-4 **Test Date** :2020-07-24

**Test Frequency** :5710 MHz Temp./Humi. :23.9/67

Test Mode :TX CH 142 FULL RU Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.20	26.75	43.95	54.00	-10.05
11420.00	Peak	31.60	26.75	58.35	74.00	-15.65

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Report Number :E2/2020/70003

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

**Test Frequency** :5710 MHz

Test Mode :TX CH 142 FULL RU

**EUT Pol** :NB Plan

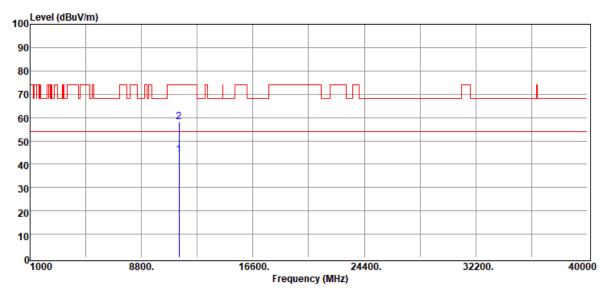
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.14	26.75	43.89	54.00	-10.11
11420.00	Peak	31.49	26.75	58.24	74.00	-15.76

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

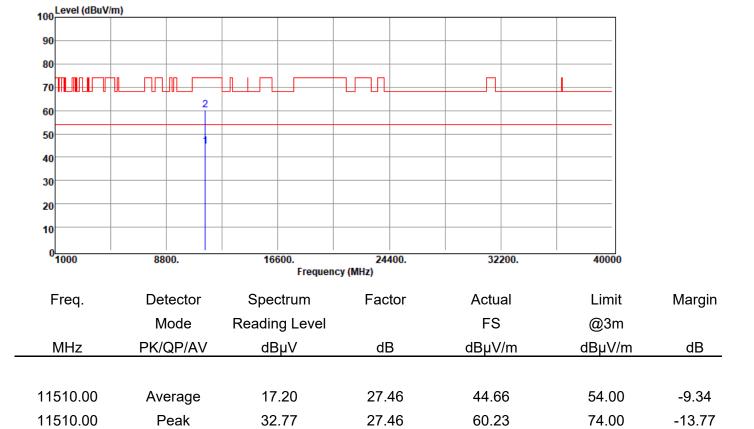
**Operation Mode** :802.11ax40/ Band 4 **Test Date** :2020-07-17

**Test Frequency** :5755 MHz Temp./Humi. :22.3/55

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

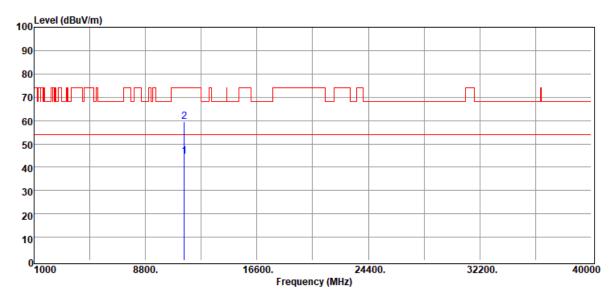
Test Date **Operation Mode** :802.11ax40/ Band 4 :2020-07-17

**Test Frequency** :5755 MHz Temp./Humi. :22.3/55

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.21	27.46	44.67	54.00	-9.33
11510.00	Peak	32.06	27.46	59.52	74.00	-14.48

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

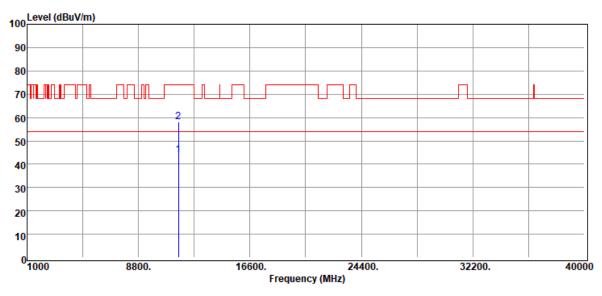
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5795 MHz Temp./Humi. :25.3/59

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.22	26.77	43.99	54.00	-10.01
11590.00	Peak	31.43	26.77	58.20	74.00	-15.80

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Report Number :E2/2020/70003

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

**Test Frequency** :5795 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

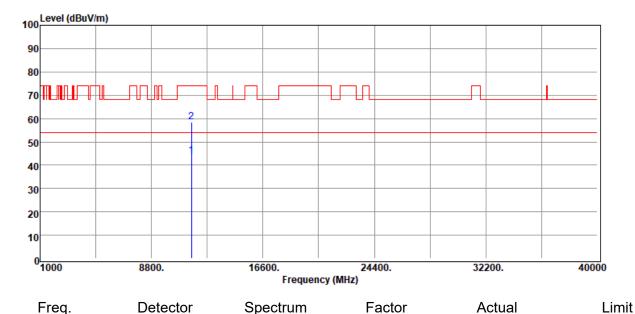
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :25.3/59

Antenna Pol. :HORIZONTAL

Engineer :Ashton



		-				
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11590.00	Average	17.18	26.77	43.95	54.00	-10.05
11590.00	Peak	31.77	26.77	58.54	74.00	-15.46

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

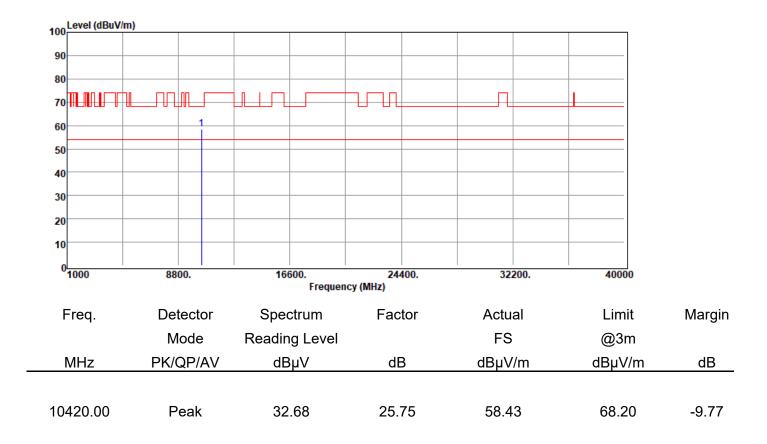
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5210 MHz Temp./Humi. :22.9/50

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5210 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

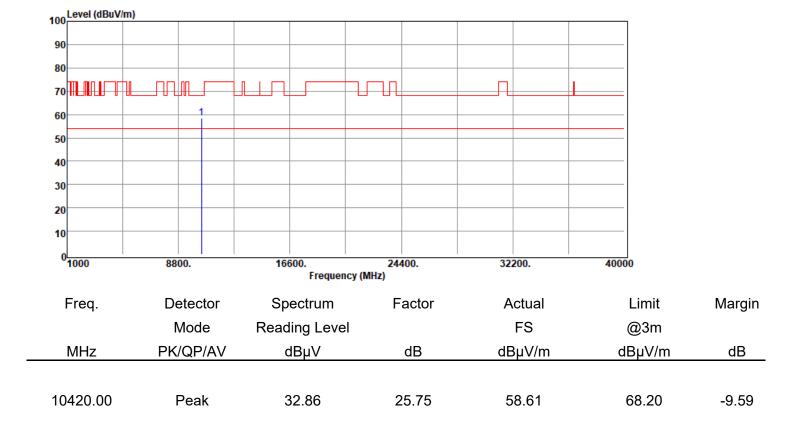
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :22.9/50

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

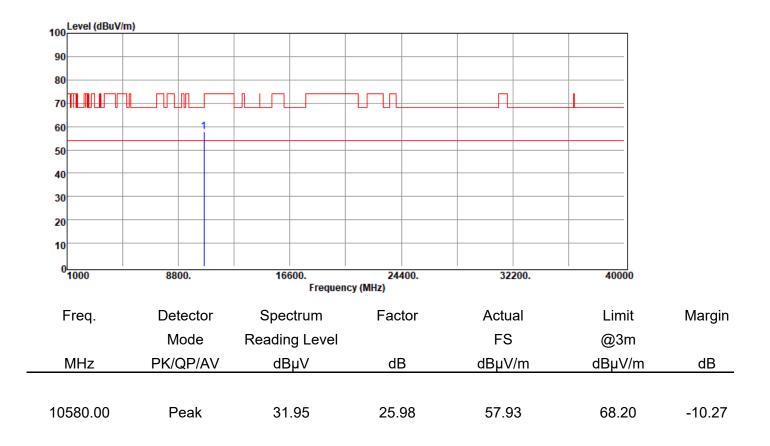
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5290 MHz Temp./Humi. :23.3/53

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

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

**Test Date** :2020-07-25

Temp./Humi. :23.3/53

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

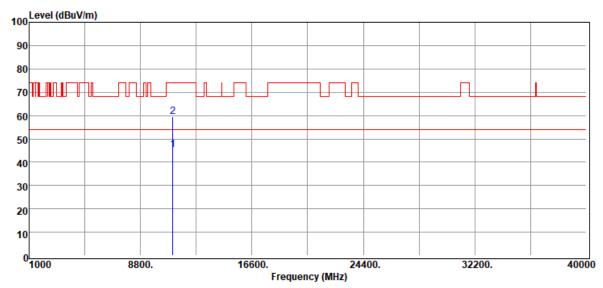
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5530 MHz Temp./Humi. :23.1/61

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

Engineer **EUT Pol** :NB Plan :Ashton

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	17.10	28.13	45.23	54.00	-8.77
11060.00	Peak	31.55	28.13	59.68	74.00	-14.32

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:23.1/61

Report Number :E2/2020/70003

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

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

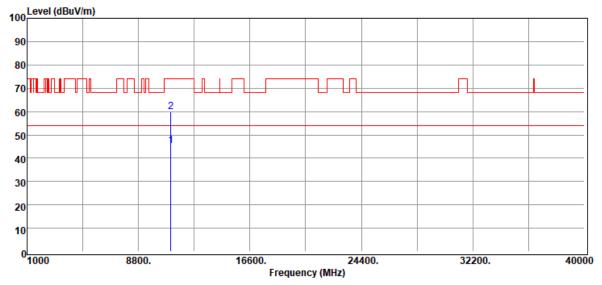
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Antenna Pol. :HORIZONTAL

Engineer :Ashton

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	17.09	28.13	45.22	54.00	-8.78
11060.00	Peak	31.69	28.13	59.82	74.00	-14.18

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

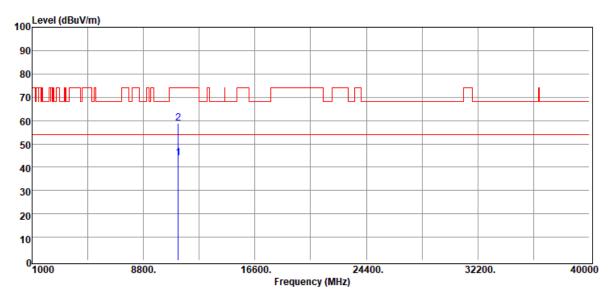
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-17

**Test Frequency** :5610 MHz Temp./Humi. :22.3/55

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

Engineer **EUT Pol** :NB Plan :Ashton

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	17.12	26.85	43.97	54.00	-10.03
11220.00	Peak	32.13	26.85	58.98	74.00	-15.02

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Report Number :E2/2020/70003

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

**Test Frequency** :5610 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

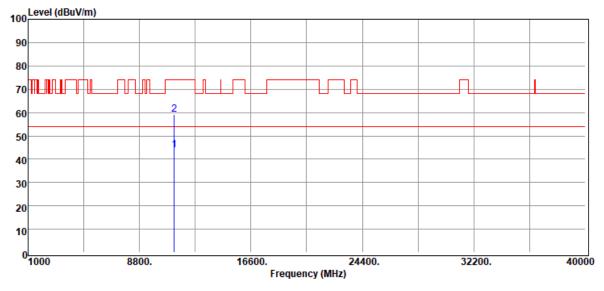
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.3/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	17.01	26.85	43.86	54.00	-10.14
11220.00	Peak	32.33	26.85	59.18	74.00	-14.82

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

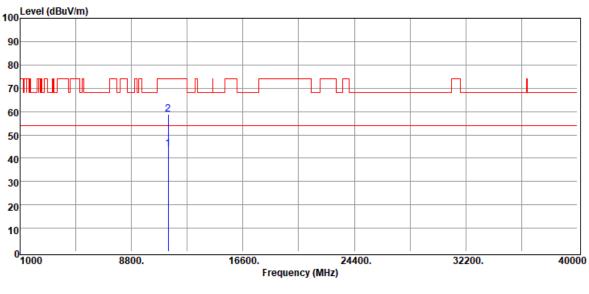
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5690 MHz Temp./Humi. :24.9/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.07	26.76	43.83	54.00	-10.17
11380.00	Peak	32.17	26.76	58.93	74.00	-15.07

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Report Number :E2/2020/70003 Test S

Operation Mode :802.11ax80 / Band 3

Test Frequency :5690 MHz

Test Mode :TX CH HIGH FULL RU

EUT Pol :NB Plan

Ant Path / EUT :Chain 1/Config 1

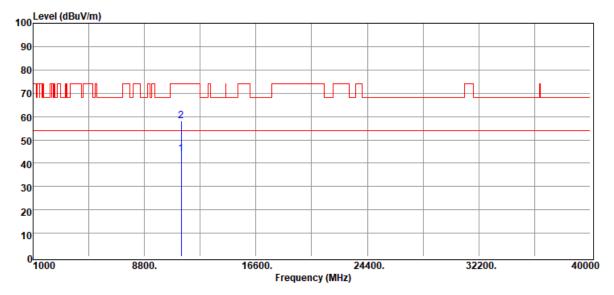
Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :24.9/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.05	26.76	43.81	54.00	-10.19
11380.00	Peak	31.51	26.76	58.27	74.00	-15.73

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

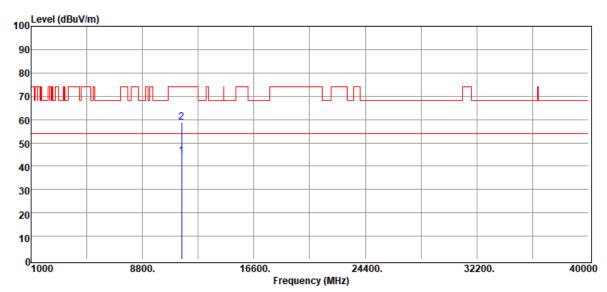
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-17

**Test Frequency** :5775 MHz Temp./Humi. :23.8/52

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

Engineer **EUT Pol** :NB Plan :Ashton

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	17.27	27.11	44.38	54.00	-9.62
11550.00	Peak	31.74	27.11	58.85	74.00	-15.15

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Report Number :E2/2020/70003

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

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

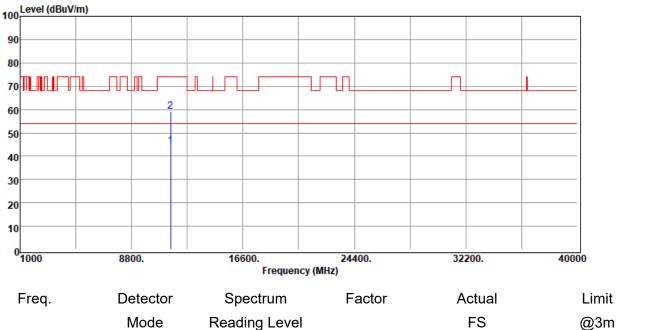
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :23.8/52

Antenna Pol. :HORIZONTAL

Engineer :Ashton



	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11550.00	Average	17.25	27.11	44.36	54.00	-9.64
11550.00	Peak	32.17	27.11	59.28	74.00	-14.72

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

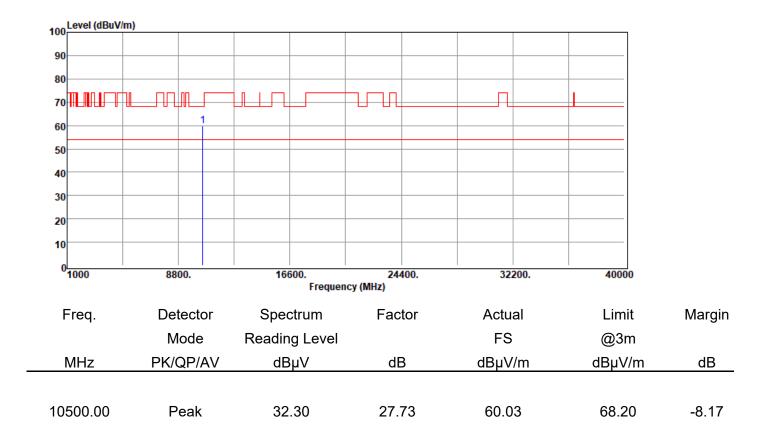
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5250 MHz Temp./Humi. :23.1/61

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

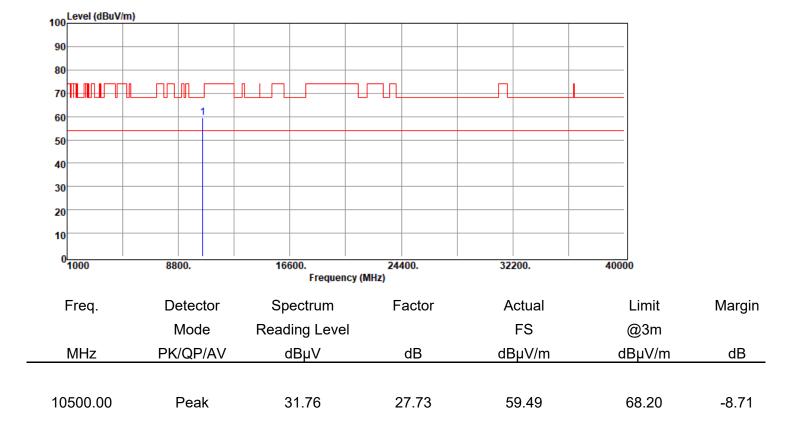
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :23.1/61

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

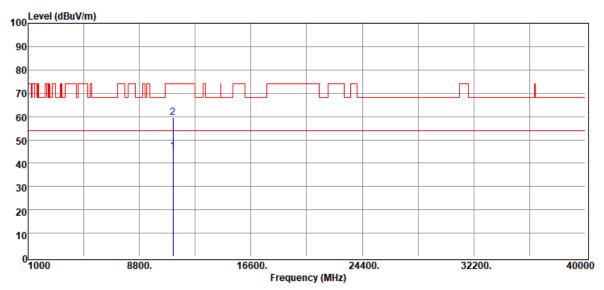
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-17

**Test Frequency** :5570 MHz Temp./Humi. :23.2/51

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

Engineer **EUT Pol** :NB Plan :Ashton

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
11140.00	Average	17.05	27.87	44.92	54.00	-9.08
11140.00	Peak	31.65	27.87	59.52	74.00	-14.48

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

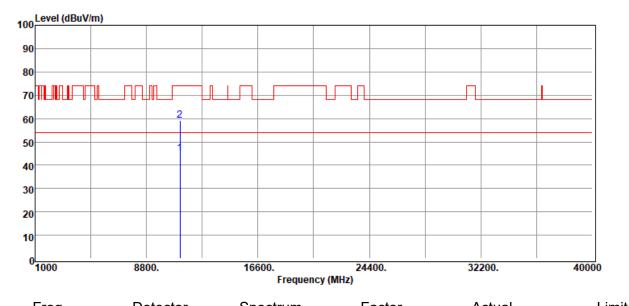
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :23.2/51

Antenna Pol. :HORIZONTAL

Engineer :Ashton



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
1140.00	Average	17.00	27.87	44.87	54.00	-9.13
1140.00	Peak	31.34	27.87	59.21	74.00	-14.79
1	MHz 1140.00	Mode  MHz PK/QP/AV  1140.00 Average	Mode Reading Level  MHz PK/QP/AV dBμV  140.00 Average 17.00	Mode Reading Level  MHz PK/QP/AV dBμV dB  1140.00 Average 17.00 27.87	Mode         Reading Level         FS           MHz         PK/QP/AV         dBμV         dB         dBμV/m           1140.00         Average         17.00         27.87         44.87	Mode         Reading Level         FS         @3m           MHz         PK/QP/AV         dBμV         dB         dBμV/m         dBμV/m           1140.00         Average         17.00         27.87         44.87         54.00

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## 11.9.5 Mode: Chain 1 (ax Partial RU)

**Test Site** :966 Chamber C Report Number :E2/2020/70003

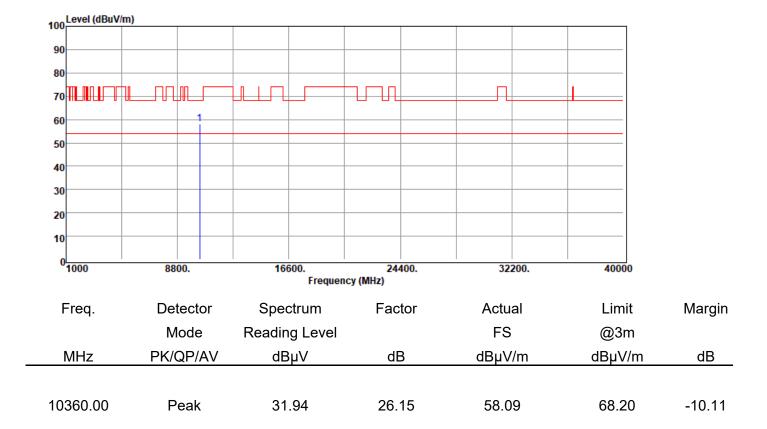
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

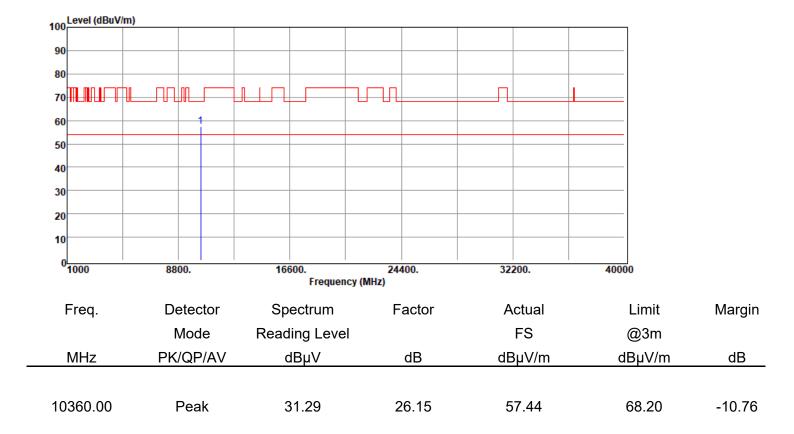
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

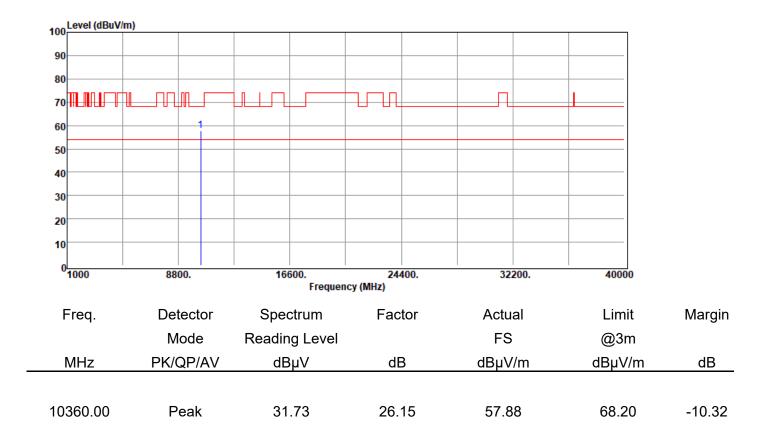
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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:966 Chamber C

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Report Number Test Site :E2/2020/70003

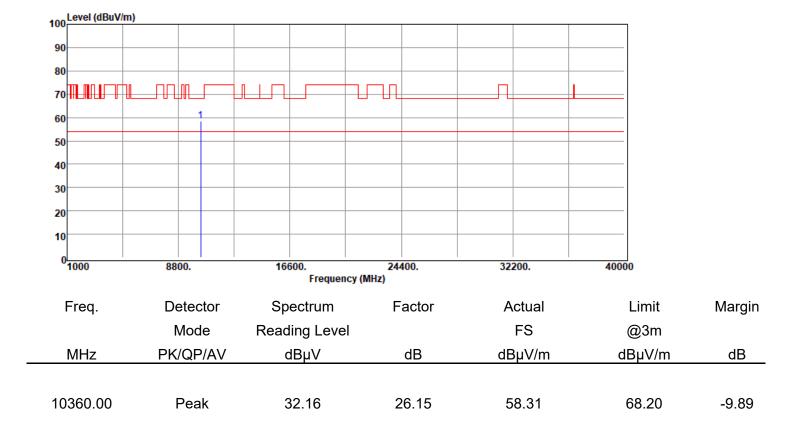
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

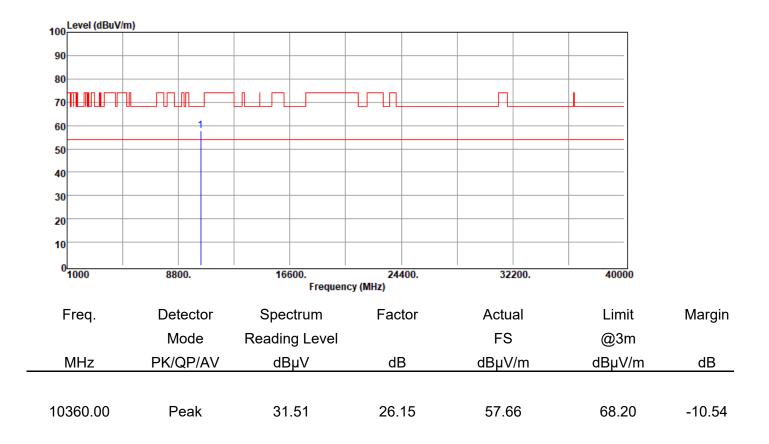
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

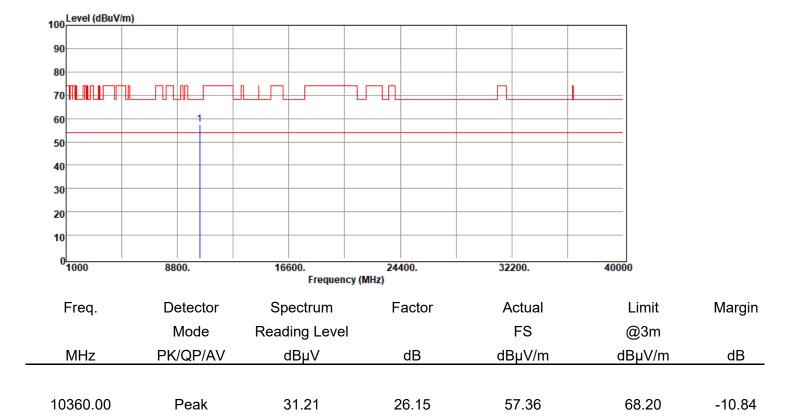
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

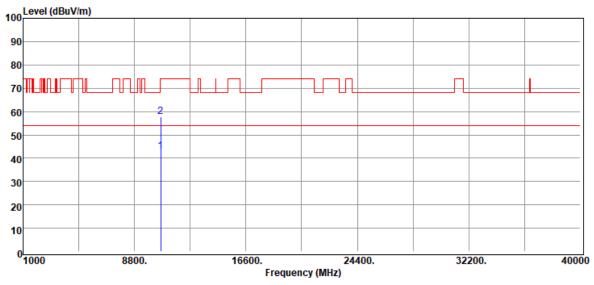
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5320 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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
10640.00	Average	17.12	25.67	42.79	54.00	-11.21
10640.00	Peak	32.24	25.67	57.91	74.00	-16.09

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Margin

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH RU 26/8

**EUT Pol** :NB Plan

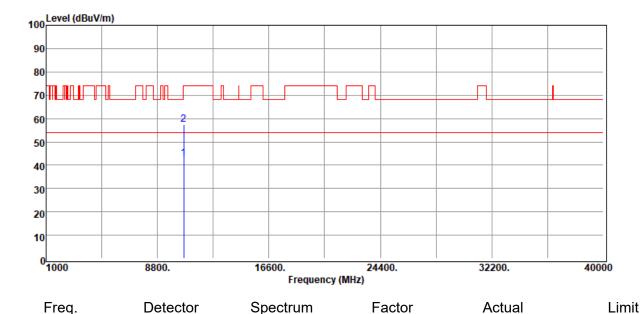
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



		•				9
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
10640.00	Average	17.14	25.67	42.81	54.00	-11.19
10640.00	Peak	31.62	25.67	57.29	74.00	-16.71

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-26

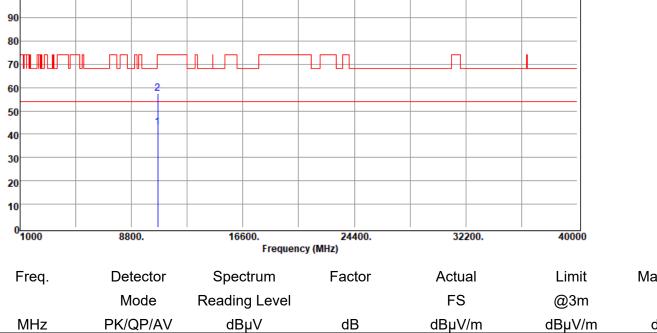
**Test Frequency** :5320 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

Ant Path / EUT :Chain 1/Config 1

100 Level (dBuV/m)



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	17.12	25.67	42.79	54.00	-11.21
10640.00	Peak	31.89	25.67	57.56	74.00	-16.44

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Report Number :E2/2020/70003

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :TX CH HIGH RU 52/40

EUT Pol :NB Plan

Ant Path / EUT :Chain 1/Config 1

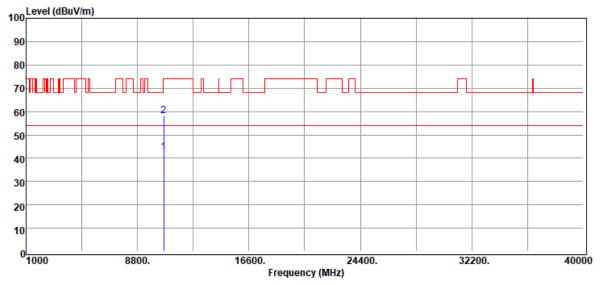
Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.04	25.67	42.71	54.00	-11.29
10640.00	Peak	32.41	25.67	58.08	74.00	-15.92

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

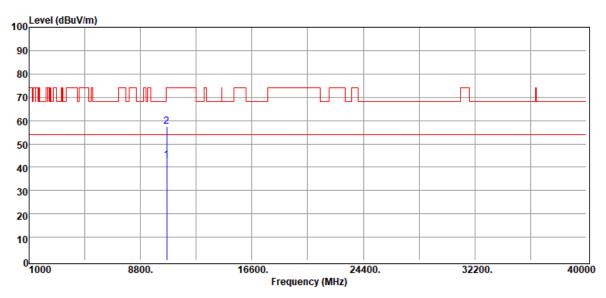
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5320 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.23	25.67	42.90	54.00	-11.10
10640.00	Peak	31.77	25.67	57.44	74.00	-16.56

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH RU 106/54

**EUT Pol** :NB Plan

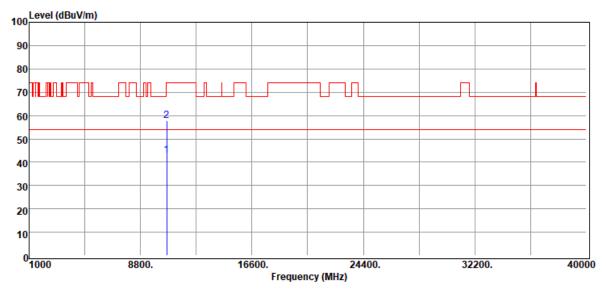
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.16	25.67	42.83	54.00	-11.17
10640.00	Peak	32.09	25.67	57.76	74.00	-16.24

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

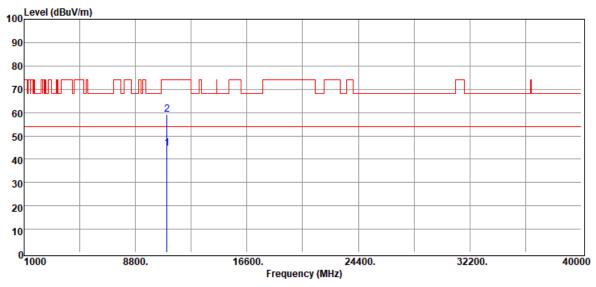
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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
11000.00	Average	17.19	27.31	44.50	54.00	-9.50
11000.00	Peak	31.91	27.31	59.22	74.00	-14.78

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Report Number :E2/2020/70003

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

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW RU 26/0

**EUT Pol** :NB Plan

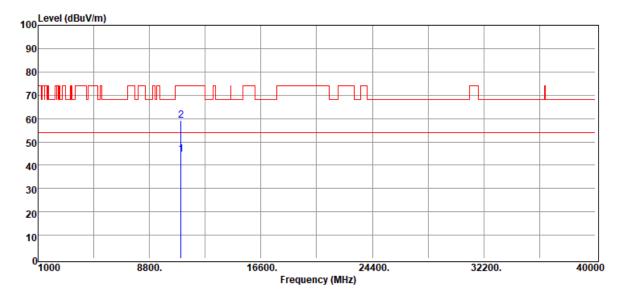
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.22	27.31	44.53	54.00	-9.47
11000.00	Peak	31.88	27.31	59.19	74.00	-14.81

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

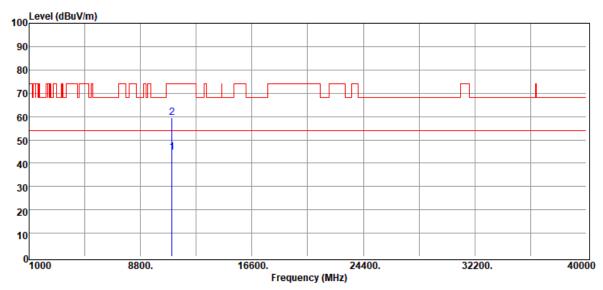
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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
44000 00	A.,	47.40	07.04	44.47	54.00	0.50
11000.00 11000.00	Average Peak	17.16 32.23	27.31 27.31	44.47 59.54	54.00 74.00	-9.53 -14.46

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Report Number :E2/2020/70003

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

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW RU 52/37

**EUT Pol** :NB Plan

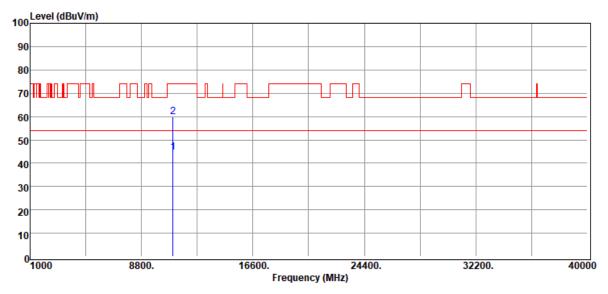
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.23	27.31	44.54	54.00	-9.46
11000.00	Peak	32.64	27.31	59.95	74.00	-14.05

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

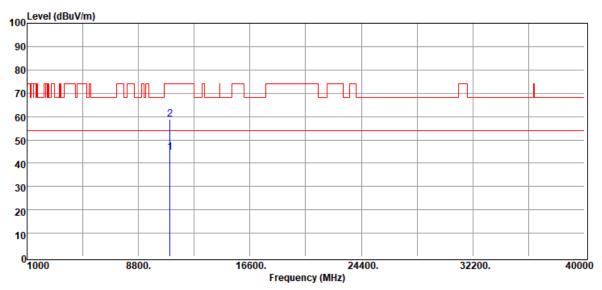
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.21	27.31	44.52	54.00	-9.48
11000.00	Peak	31.58	27.31	58.89	74.00	-15.11

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Report Number :E2/2020/70003

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

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW RU 106/53

**EUT Pol** :NB Plan

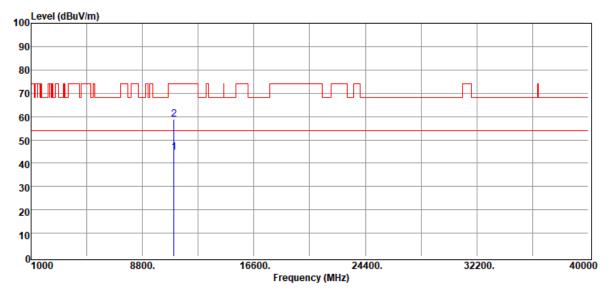
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.25	27.31	44.56	54.00	-9.44
11000.00	Peak	31.66	27.31	58.97	74.00	-15.03

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

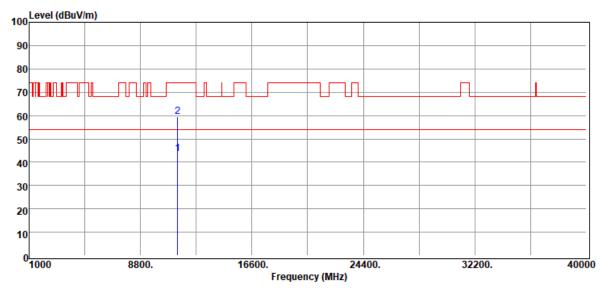
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.09	26.54	43.63	54.00	-10.37
11400.00	Peak	32.87	26.54	59.41	74.00	-14.59

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Report Number :E2/2020/70003

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

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH RU 26/8

**EUT Pol** :NB Plan

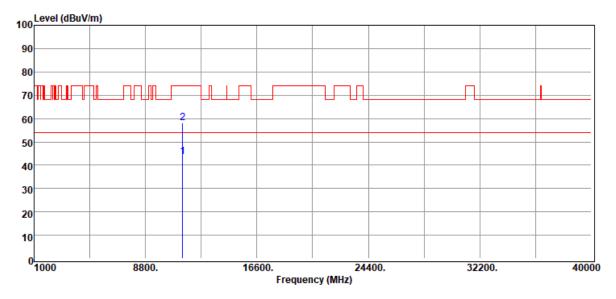
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.04	26.54	43.58	54.00	-10.42
11400.00	Peak	31.50	26.54	58.04	74.00	-15.96

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

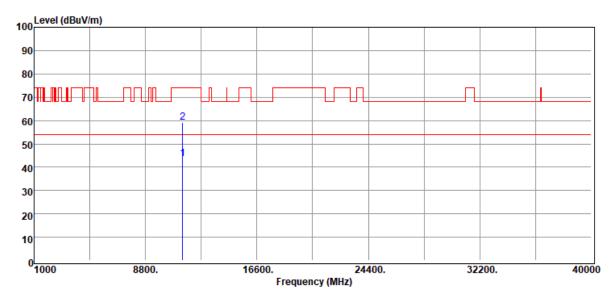
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.08	26.54	43.62	54.00	-10.38
11400.00	Peak	32.61	26.54	59.15	74.00	-14.85

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:24.8/52

Report Number :E2/2020/70003

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

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH RU 52/40

**EUT Pol** :NB Plan

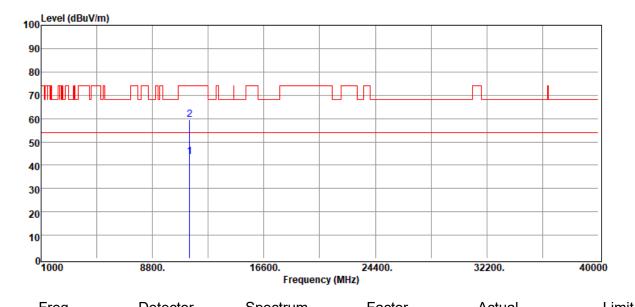
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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	17.12	26.54	43.66	54.00	-10.34
11400.00	Peak	32.84	26.54	59.38	74.00	-14.62

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

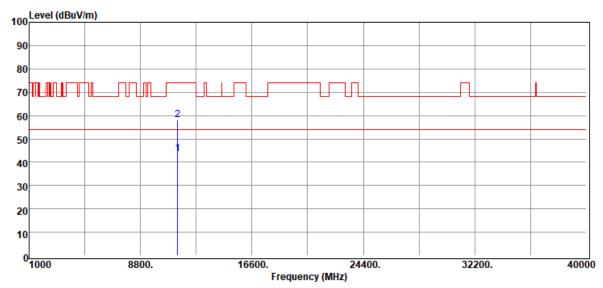
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.09	26.54	43.63	54.00	-10.37
11400.00	Peak	31.61	26.54	58.15	74.00	-15.85

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:24.8/52

Report Number :E2/2020/70003

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

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH RU 106/54

**EUT Pol** :NB Plan

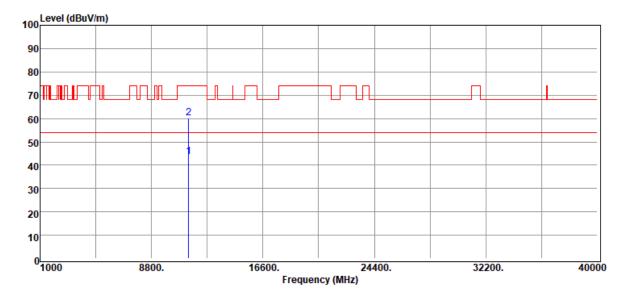
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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	17.15	26.54	43.69	54.00	-10.31
11400.00	Peak	33.55	26.54	60.09	74.00	-13.91

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

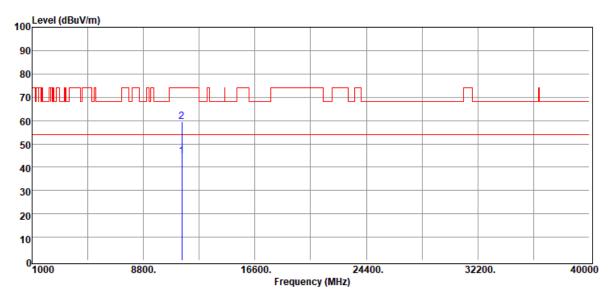
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.22	27.44	44.66	54.00	-9.34
11490.00	Peak	31.99	27.44	59.43	74.00	-14.57

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Report Number :E2/2020/70003

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

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW RU 26/0

**EUT Pol** :NB Plan

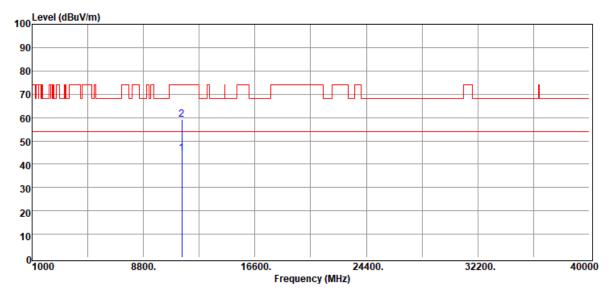
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.28	27.44	44.72	54.00	-9.28
11490.00	Peak	31.69	27.44	59.13	74.00	-14.87

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

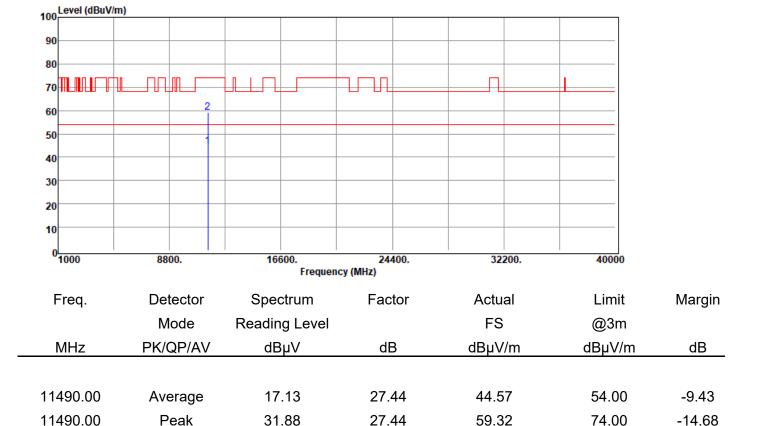
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :TX CH LOW RU 52/37

EUT Pol :NB Plan

Ant Path / EUT :Chain 1/Config 1

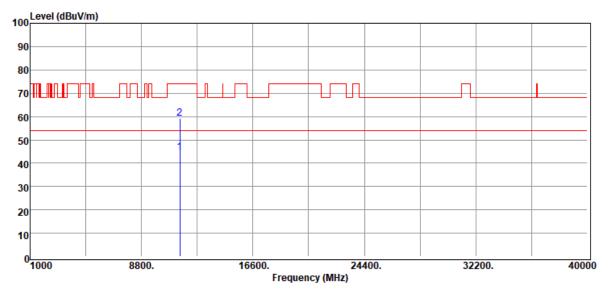
Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.11	27.44	44.55	54.00	-9.45
11490.00	Peak	31.76	27.44	59.20	74.00	-14.80

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

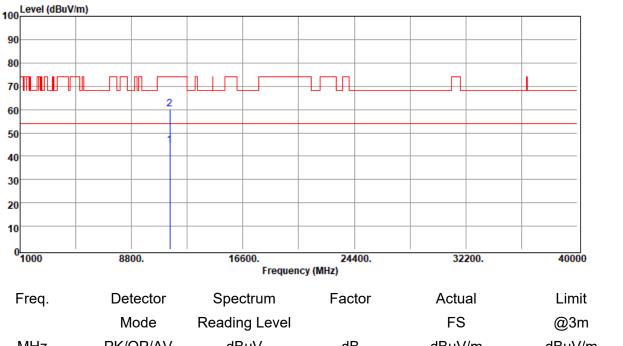
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.17	27.44	44.61	54.00	-9.39
11490.00	Peak	32.77	27.44	60.21	74.00	-13.79

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Report Number :E2/2020/70003

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

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW RU 106/53

**EUT Pol** :NB Plan

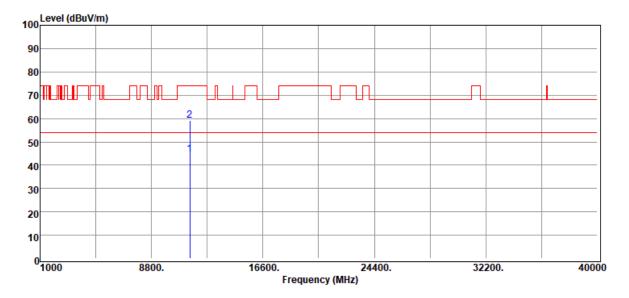
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.16	27.44	44.60	54.00	-9.40
11490.00	Peak	31.69	27.44	59.13	74.00	-14.87

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

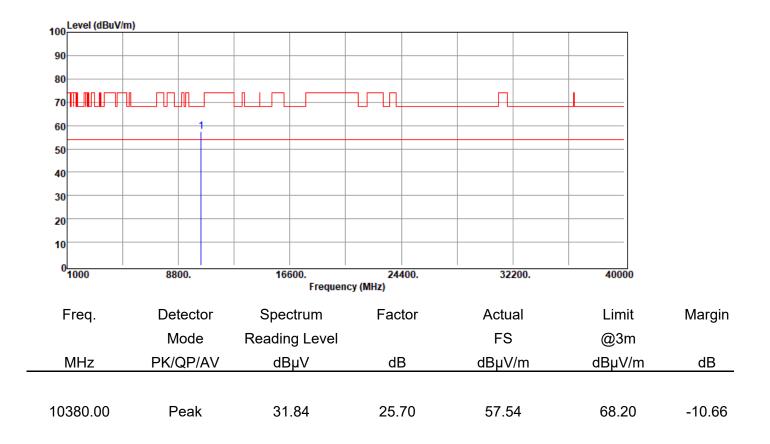
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5190 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

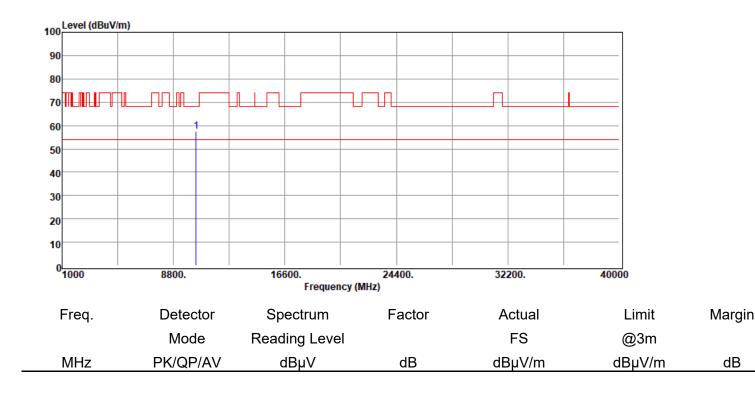
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5190 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



25.70

57.31

68.20

-10.89

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31.61

Peak

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10380.00



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

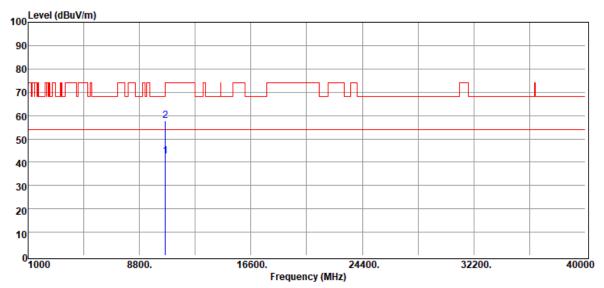
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5310 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.08	25.61	42.69	54.00	-11.31
10620.00	Peak	32.19	25.61	57.80	74.00	-16.20

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Report Number :E2/2020/70003

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

**Test Frequency** :5310 MHz

Test Mode :TX CH HIGH RU 242/62

**EUT Pol** :NB Plan

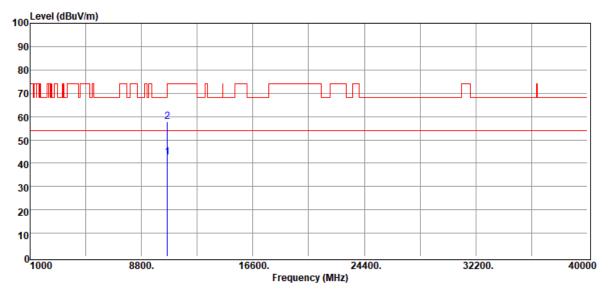
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.12	25.61	42.73	54.00	-11.27
10620.00	Peak	32.06	25.61	57.67	74.00	-16.33

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

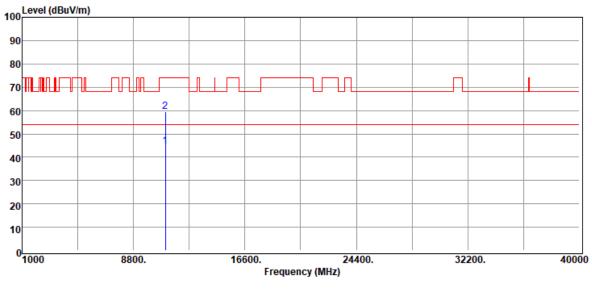
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5510 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.12	27.58	44.70	54.00	-9.30
11020.00	Peak	31.77	27.58	59.35	74.00	-14.65

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:966 Chamber C

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:24.8/52

Temp./Humi.

Report Number Test Site :E2/2020/70003

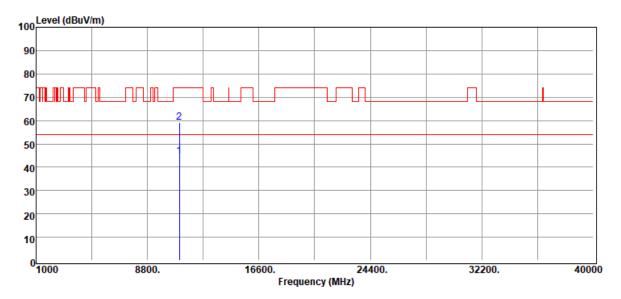
**Operation Mode** :802.11ax40 / Band 3 Test Date :2020-07-26

**Test Frequency** :5510 MHz

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.16	27.58	44.74	54.00	-9.26
11020.00	Peak	31.48	27.58	59.06	74.00	-14.94

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

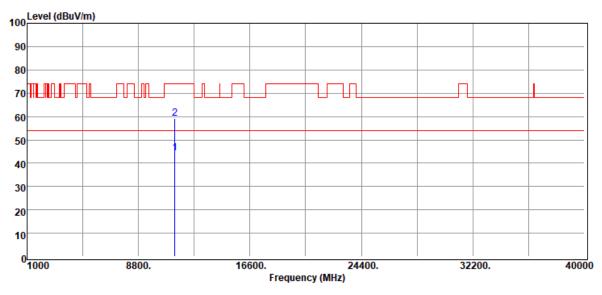
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5670 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.16	27.22	44.38	54.00	-9.62
11340.00	Peak	31.98	27.22	59.20	74.00	-14.80

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Report Number :E2/2020/70003

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

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH RU 242/62

**EUT Pol** :NB Plan

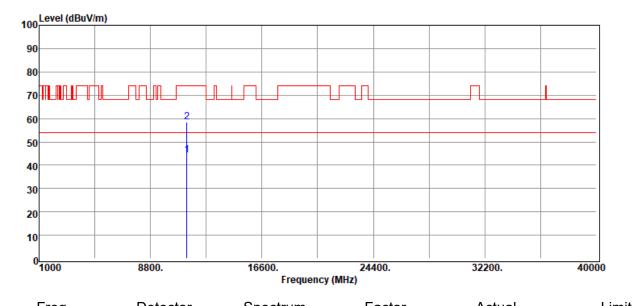
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.05	27.22	44.27	54.00	-9.73
11340.00	Peak	31.39	27.22	58.61	74.00	-15.39

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

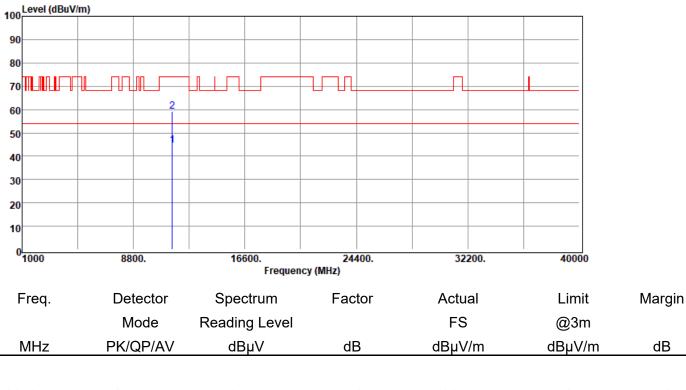
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5755 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 1/Config 1



MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11510.00	Average	17.07	27.46	44.53	54.00	-9.47
11510.00	Peak	31.76	27.46	59.22	74.00	-14.78

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Report Number :E2/2020/70003

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

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW RU 242/61

**EUT Pol** :NB Plan

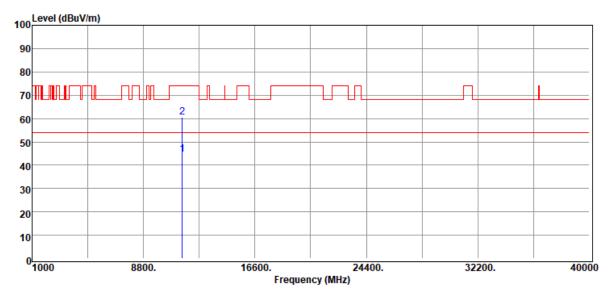
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.11	27.46	44.57	54.00	-9.43
11510.00	Peak	32.93	27.46	60.39	74.00	-13.61

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

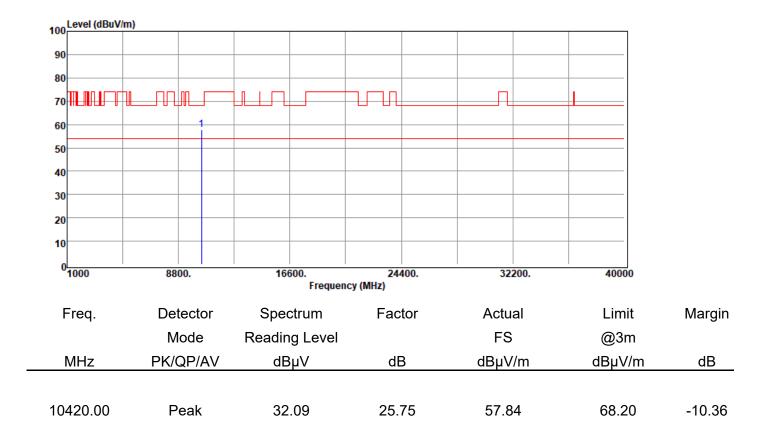
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5210 MHz Temp./Humi. :24.4/47

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5210 MHz

Test Mode :TX CH LOW RU 484/65

**EUT Pol** :NB Plan

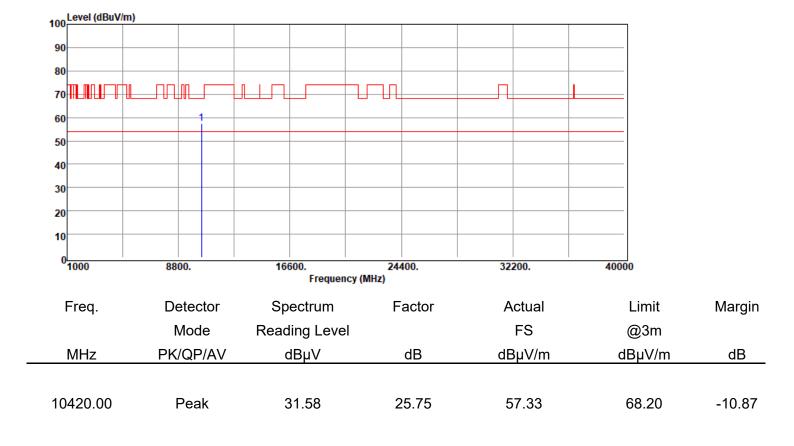
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :24.4/47

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

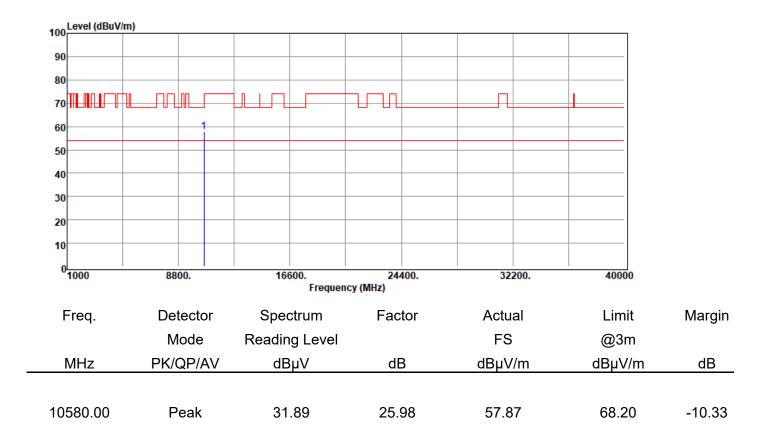
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5290 MHz Temp./Humi. :24.2/52

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 1/Config 1



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:966 Chamber C

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:24.2/52

Report Number Test Site :E2/2020/70003

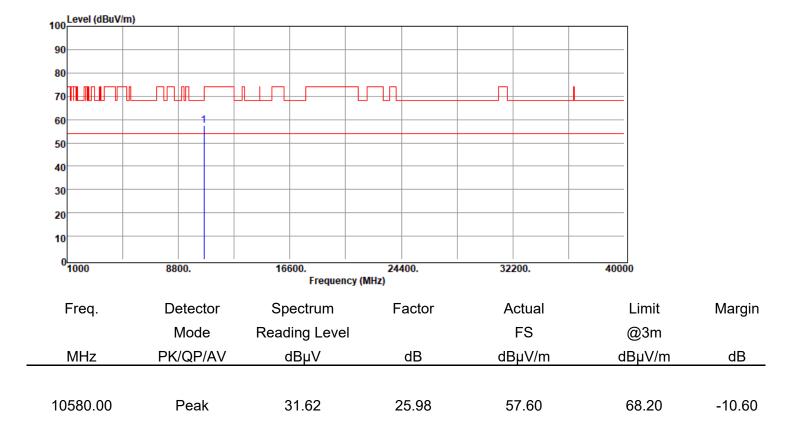
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-07-27

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

Test Mode :TX CH LOW RU 484/66 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 1/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

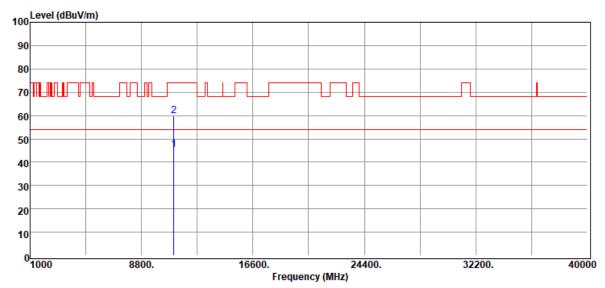
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-27

**Test Frequency** :5530 MHz Temp./Humi. :24.3/49

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

**EUT Pol** :NB Plan Engineer :Ashton

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
11060.00	Average	17.10	28.13	45.23	54.00	-8.77
11060.00	Peak	31.62	28.13	59.75	74.00	-14.25

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Report Number :E2/2020/70003

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

**Test Frequency** :5530 MHz

Test Mode :TX CH LOW RU 484/65

**EUT Pol** :NB Plan

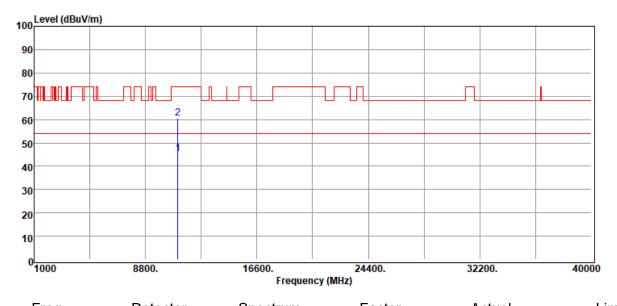
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :24.3/49

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	17.16	28.13	45.29	54.00	-8.71
11060.00	Peak	32.31	28.13	60.44	74.00	-13.56
11000.00	Feak	32.31	20.13	00.44	74.00	

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

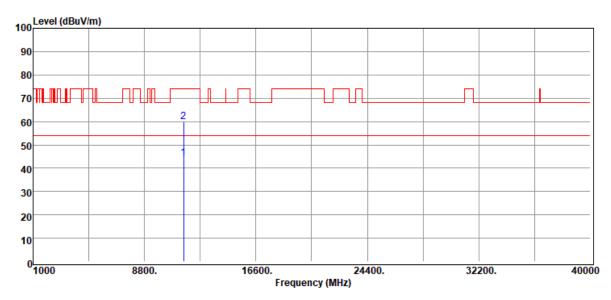
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5775 MHz Temp./Humi. :24.1/49

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.14	27.11	44.25	54.00	-9.75
11550.00	Peak	32.87	27.11	59.98	74.00	-14.02

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Report Number :E2/2020/70003

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

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW RU 484/66

**EUT Pol** :NB Plan

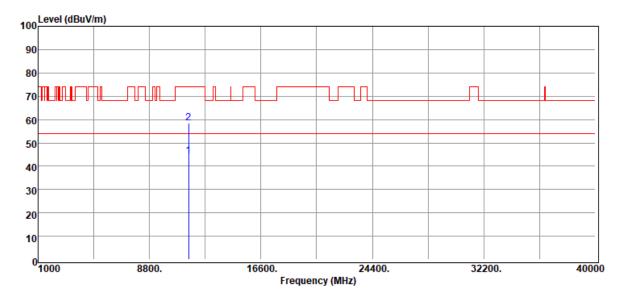
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :24.1/49

Antenna Pol. :HORIZONTAL

Engineer :Ashton



Margin
dB
-9.72
-15.60

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

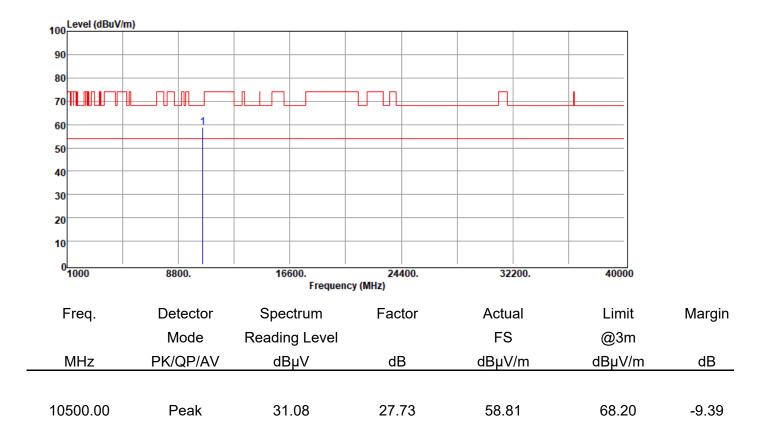
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5250 MHz Temp./Humi. :23.4/49

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW RU 996/67

**EUT Pol** :NB Plan

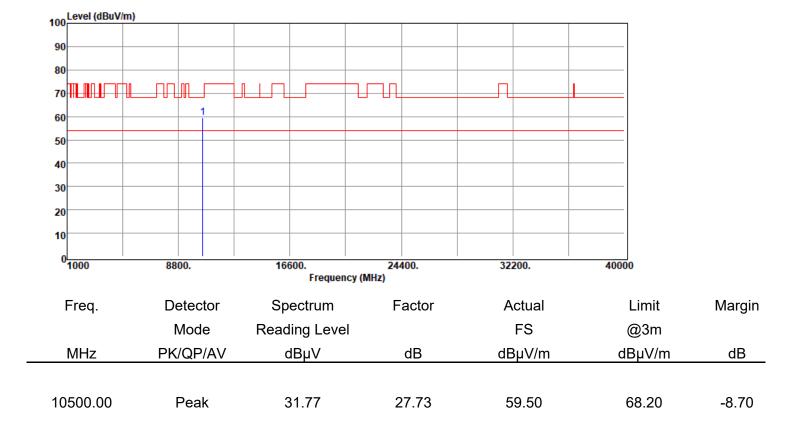
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.4/49

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

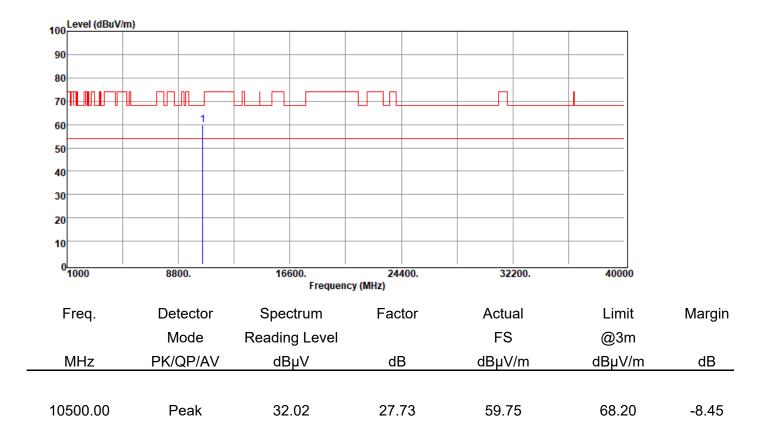
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5250 MHz Temp./Humi. :23.5/50

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 1/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW RU 996/S67

**EUT Pol** :NB Plan

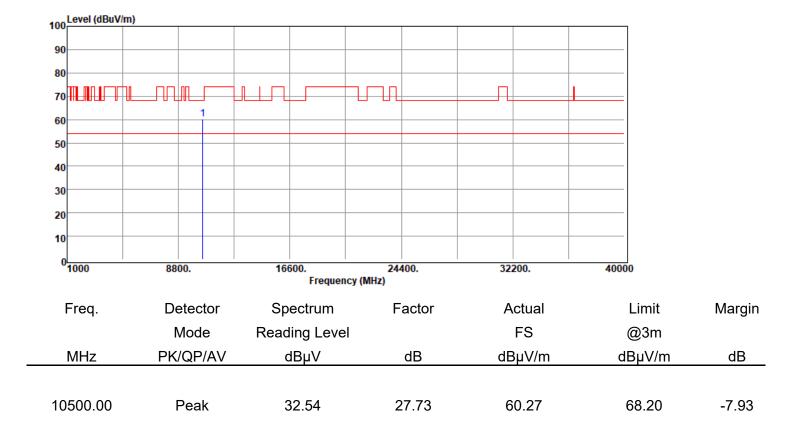
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.5/50

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW RU 996/67

**EUT Pol** :NB Plan

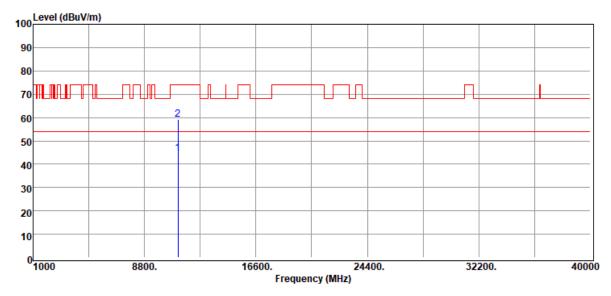
Ant Path / EUT :Chain 1/Config 1 **Test Site** :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.3/50

Antenna Pol. :VERTICAL

Engineer :Ashton



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	16.88	27.87	44.75	54.00	-9.25
11140.00	Peak	31.42	27.87	59.29	74.00	-14.71

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Margin

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW RU 996/67

**EUT Pol** :NB Plan

:Chain 1/Config 1 Ant Path / EUT

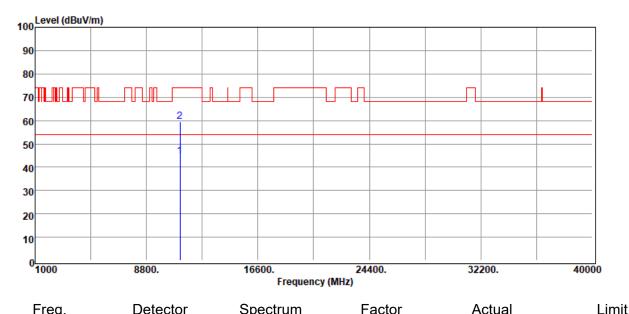
Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.3/50

Antenna Pol. :HORIZONTAL

Engineer :Ashton



1 104.	Botootoi	opeodam	1 40101	7 totaai		Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11140.00	Average	16.93	27.87	44.80	54.00	-9.20
11140.00	Peak	31.73	27.87	59.60	74.00	-14.40

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW RU 996/S67

**EUT Pol** :NB Plan

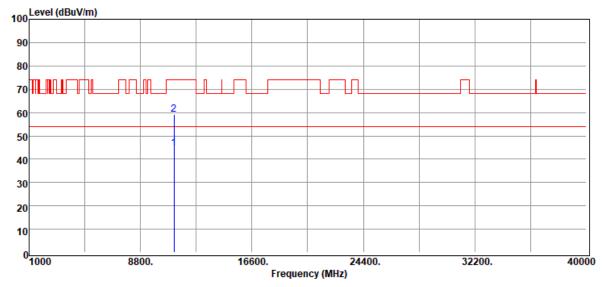
Ant Path / EUT :Chain 1/Config 1 **Test Site** :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.1/50

Antenna Pol. :VERTICAL

Engineer :Ashton



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	16.88	27.87	44.75	54.00	-9.25
11140.00	Peak	31.23	27.87	59.10	74.00	-14.90

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW RU 996/S67

**EUT Pol** :NB Plan

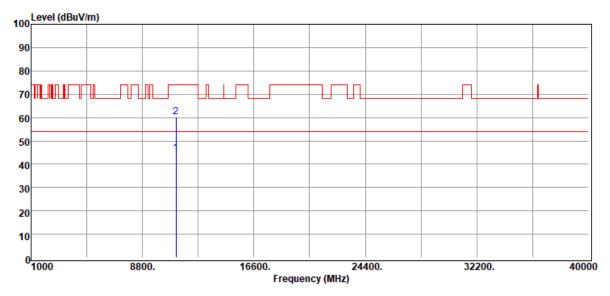
Ant Path / EUT :Chain 1/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.1/50

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	16.84	27.87	44.71	54.00	-9.29
11140.00	Peak	32.33	27.87	60.20	74.00	-13.80

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## 11.9.6 Mode: MIMO

Test Site :966 Chamber C Report Number :E2/2020/70003

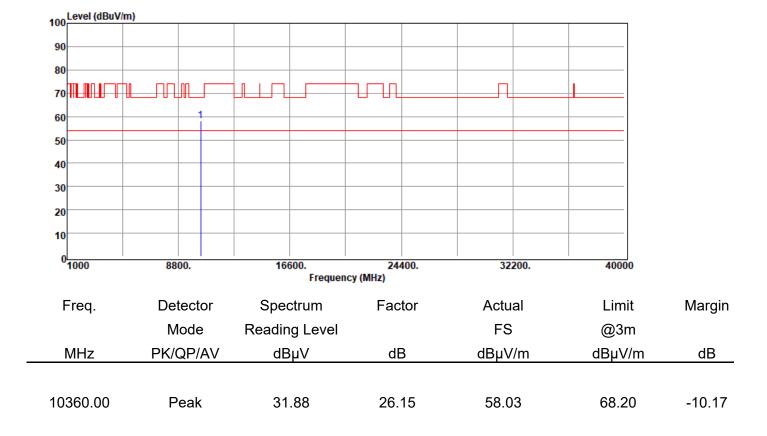
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

:23.2/64 **Test Frequency** :5180 MHz Temp./Humi.

Test Mode :TX CH LOW :VERTICAL Antenna Pol.

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

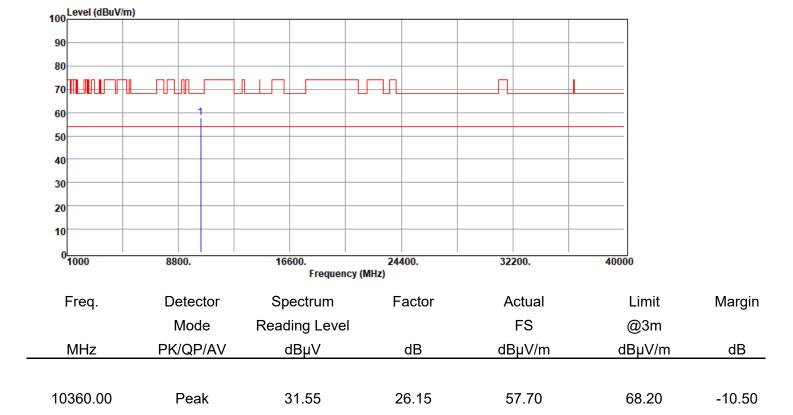
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5180 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo





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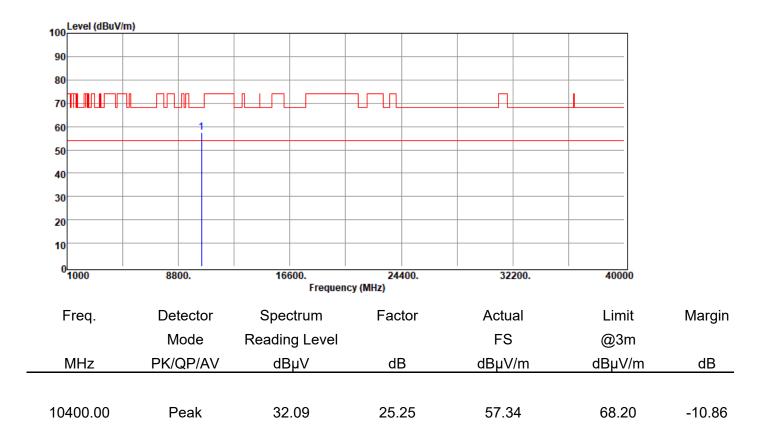
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5200 MHz Temp./Humi. :23.2/64 Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

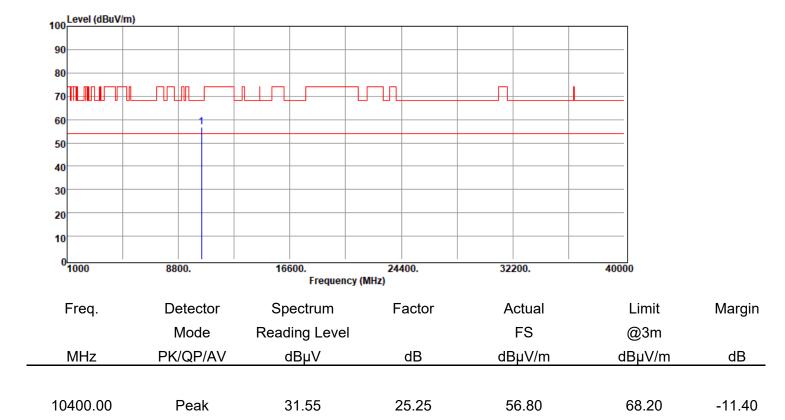
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5200 MHz Temp./Humi. :23.2/64

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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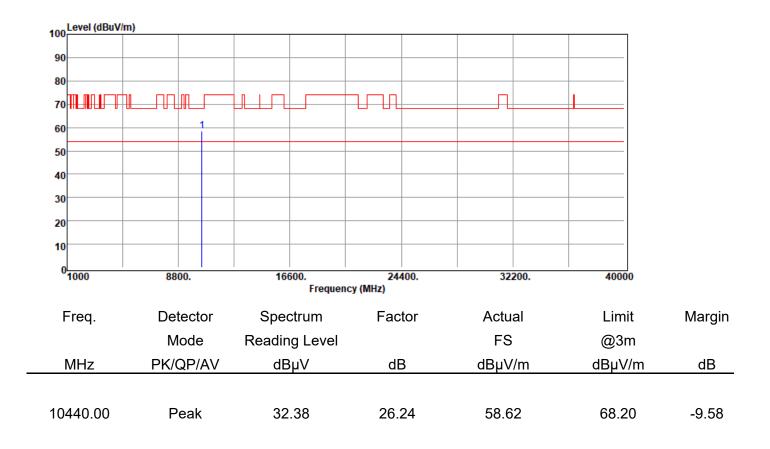
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5220 MHz Temp./Humi. :24.5/52 Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

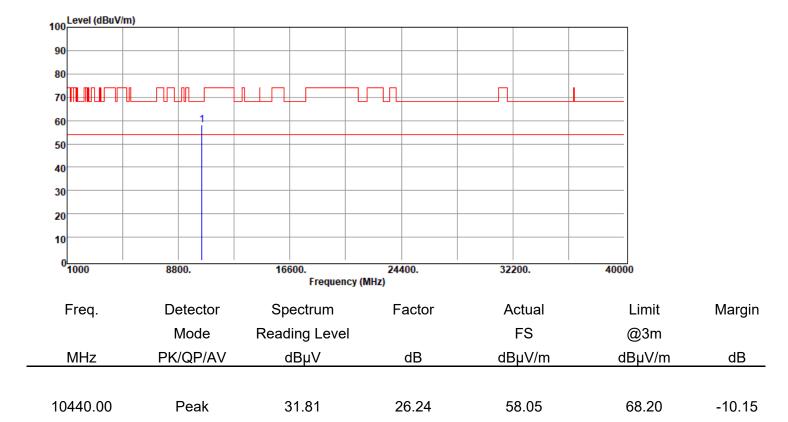
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5220 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

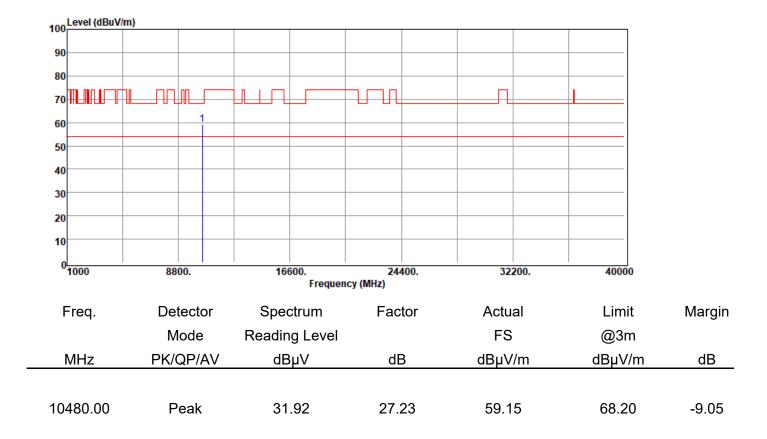
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5240 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

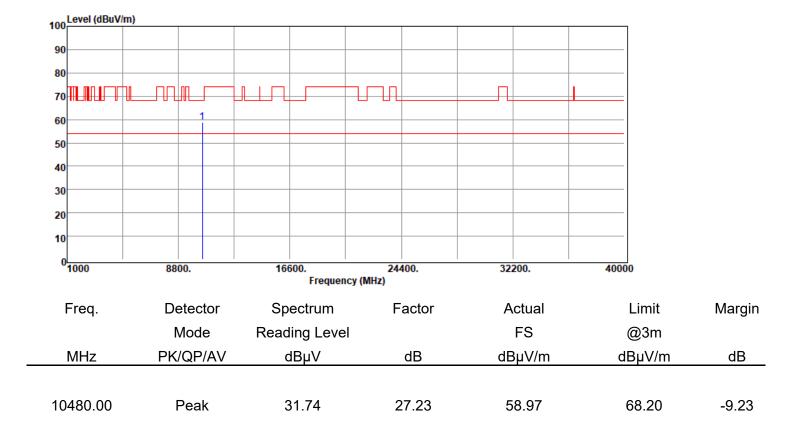
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5240 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

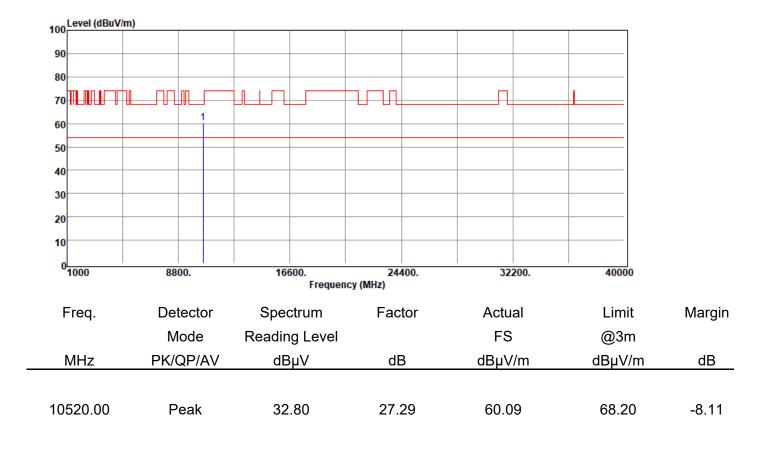
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5260 MHz Temp./Humi. :24.5/52

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

:MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

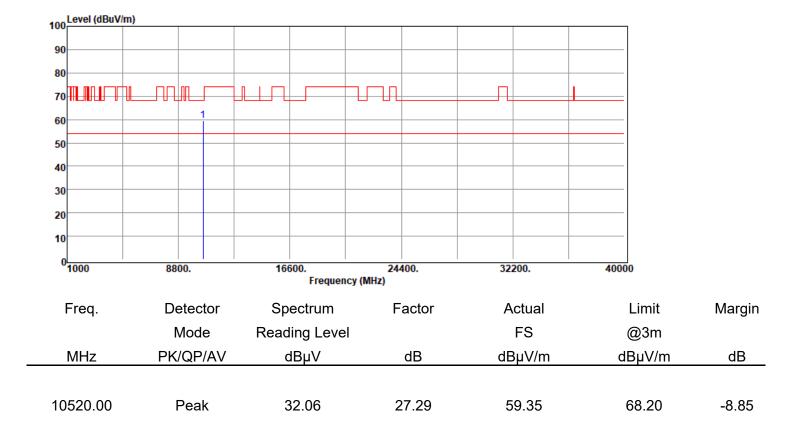
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5260 MHz Temp./Humi. :24.5/52

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

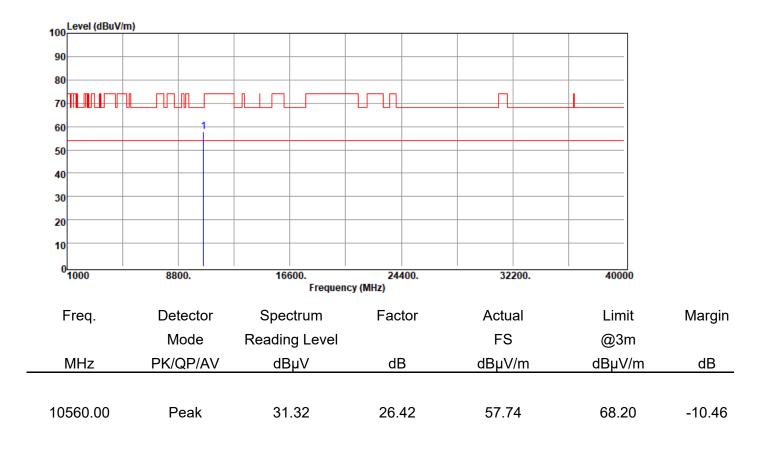
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5280 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

:MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

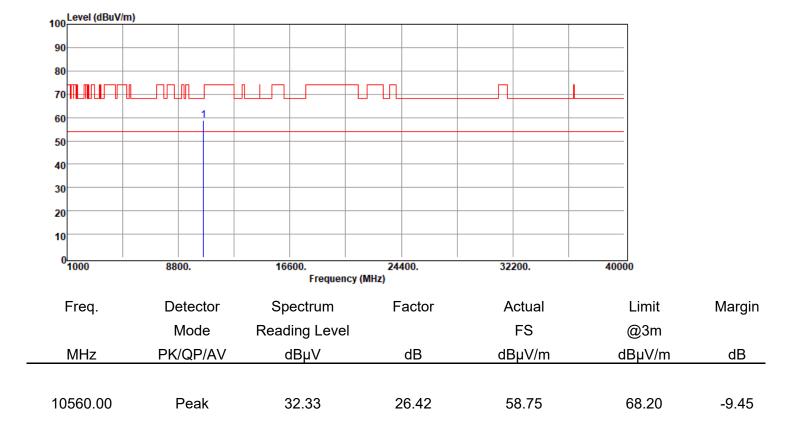
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5280 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

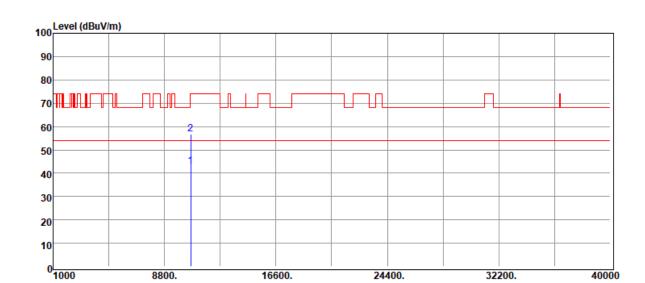
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5320 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

:MIMO/Config 1



Frequency (MHz)

Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
10640.00	Average	17.22	25.67	42.89	54.00	-11.11
10640.00	Peak	31.24	25.67	56.91	74.00	-17.09

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Report Number Test Site :966 Chamber C :E2/2020/70003

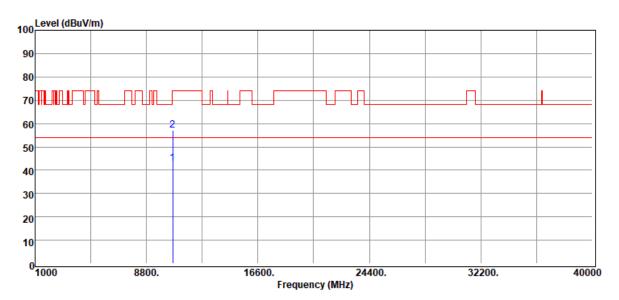
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-24

**Test Frequency** :5320 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dΒμV/m	dBμV/m	dB
10640.00	Average	17.15	25.67	42.82	54.00	-11.18
10640.00	Peak	31.40	25.67	57.07	74.00	-16.93

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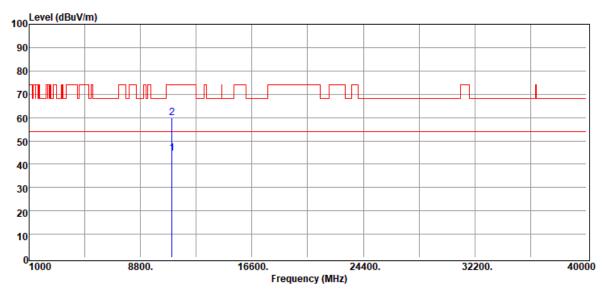
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5500 MHz Temp./Humi. :23.2/64 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.29	27.31	44.60	54.00	-9.40
11000.00	Peak	32.64	27.31	59.95	74.00	-14.05

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Report Number Test Site :966 Chamber C :E2/2020/70003

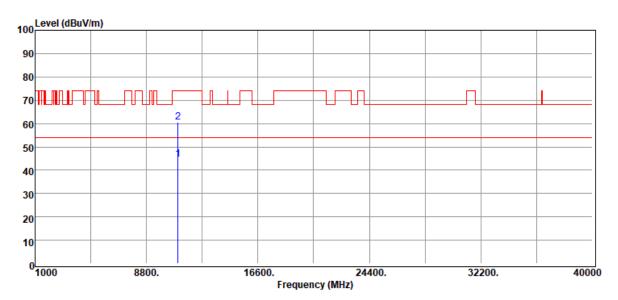
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5500 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.36	27.31	44.67	54.00	-9.33
11000.00	Peak	33.13	27.31	60.44	74.00	-13.56

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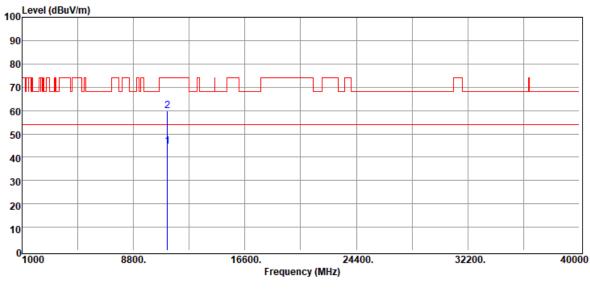
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5580 MHz Temp./Humi. :24.5/52 Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.18	27.45	44.63	54.00	-9.37
11160.00	Peak	32.34	27.45	59.79	74.00	-14.21

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Report Number Test Site :966 Chamber C :E2/2020/70003

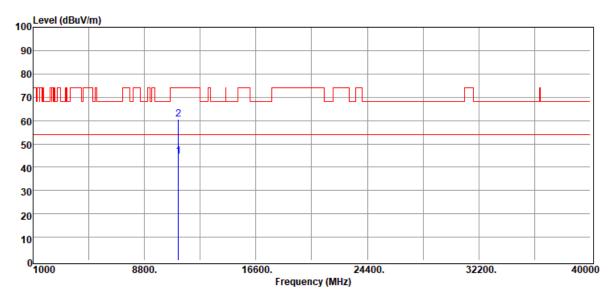
Test Date **Operation Mode** :802.11n20 / Band 3 :2020-07-24

**Test Frequency** :5580 MHz Temp./Humi. :24.5/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.24	27.45	44.69	54.00	-9.31
11160.00	Peak	33.16	27.45	60.61	74.00	-13.39

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

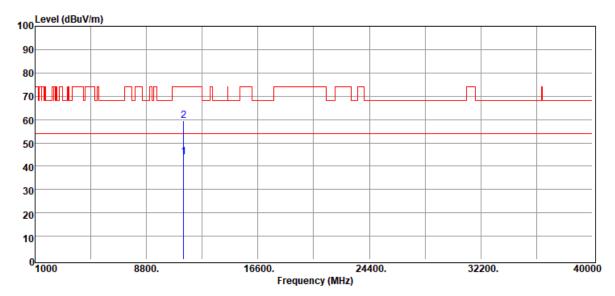
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5700 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.26	26.54	43.80	54.00	-10.20
11400.00	Peak	33.06	26.54	59.60	74.00	-14.40

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Report Number Test Site :966 Chamber C :E2/2020/70003

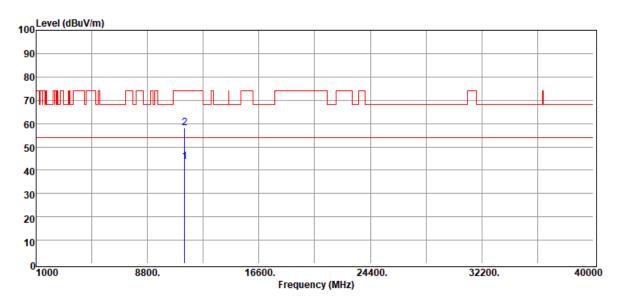
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5700 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.08	26.54	43.62	54.00	-10.38
11400.00	Peak	31.58	26.54	58.12	74.00	-15.88

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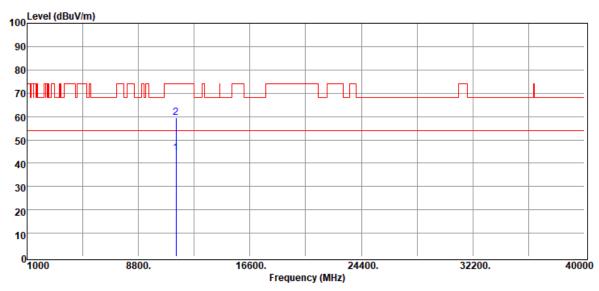
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 3-4 **Test Date** :2020-07-23

**Test Frequency** :5720 MHz Temp./Humi. :23.2/64 Test Mode :TX CH 144 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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
11440.00	Average	17.21	26.94	44.15	54.00	-9.85
11440.00	Peak	32.61	26.94	59.55	74.00	-14.45

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Report Number :E2/2020/70003

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

**Test Frequency** :5720 MHz

Test Mode :TX CH 144

**EUT Pol** :NB Plan

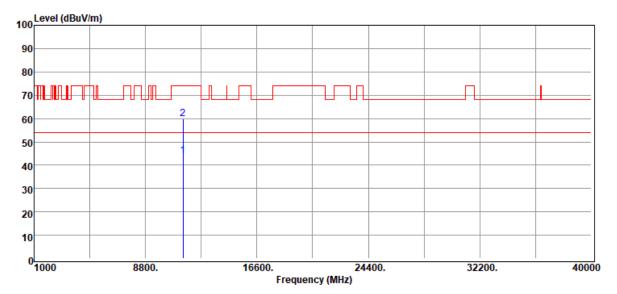
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-23

Temp./Humi. :23.2/64

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.16	26.94	44.10	54.00	-9.90
11440.00	Peak	32.97	26.94	59.91	74.00	-14.09

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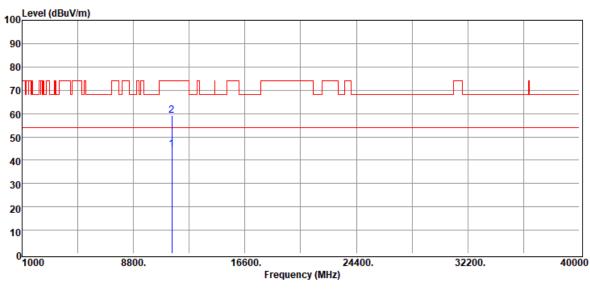
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5745 MHz Temp./Humi. :24.5/52 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.11	27.44	44.55	54.00	-9.45
11490.00	Peak	31.84	27.44	59.28	74.00	-14.72

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Report Number Test Site :966 Chamber C :E2/2020/70003

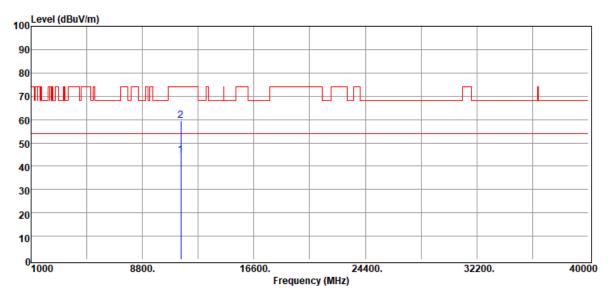
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5745 MHz Temp./Humi. :24.5/52

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/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
11490.00	Average	17.18	27.44	44.62	54.00	-9.38
11490.00	Peak	32.23	27.44	59.67	74.00	-14.33

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

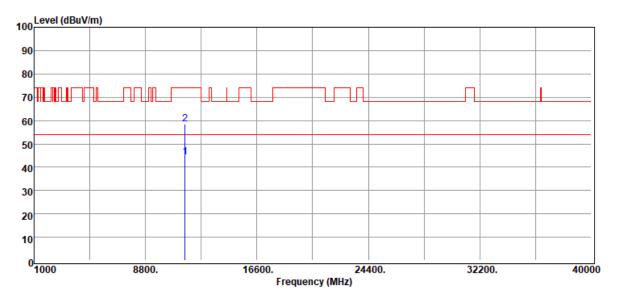
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :22.6/54

Test Mode :TX CH MID Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.44	26.95	44.39	54.00	-9.61
11570.00	Peak	31.69	26.95	58.64	74.00	-15.36

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Report Number Test Site :966 Chamber C :E2/2020/70003

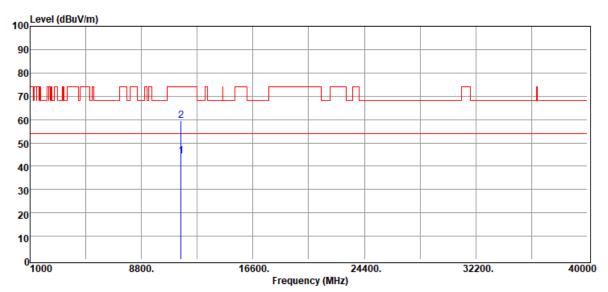
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5785 MHz Temp./Humi. :22.6/54

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11570.00	Average	17.50	26.95	44.45	54.00	-9.55
11570.00	Peak	32.40	26.95	59.35	74.00	-14.65

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

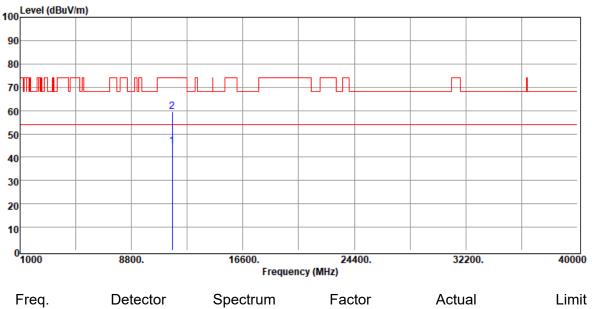
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5825 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.14	27.38	44.52	54.00	-9.48
11650.00	Peak	32.27	27.38	59.65	74.00	-14.35

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Report Number Test Site :966 Chamber C :E2/2020/70003

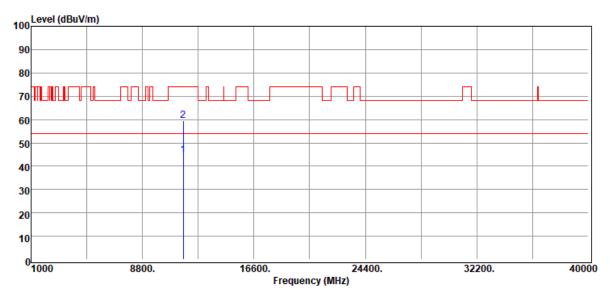
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-24

**Test Frequency** :5825 MHz Temp./Humi. :24.5/52

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11650.00	Average	17.16	27.38	44.54	54.00	-9.46
11650.00	Peak	32.10	27.38	59.48	74.00	-14.52

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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

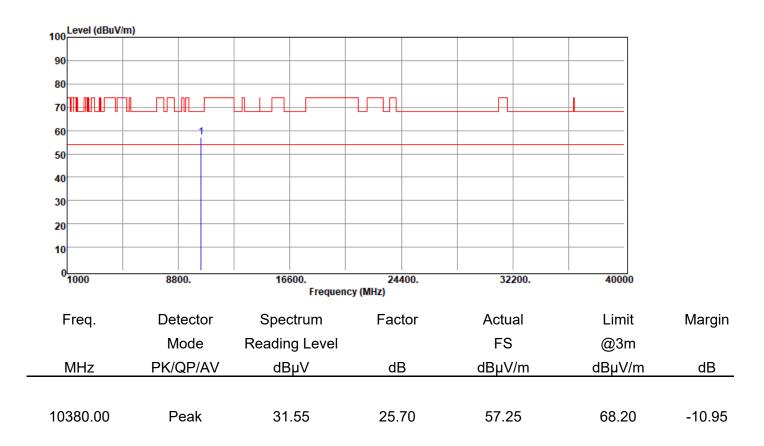
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5190 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

:MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

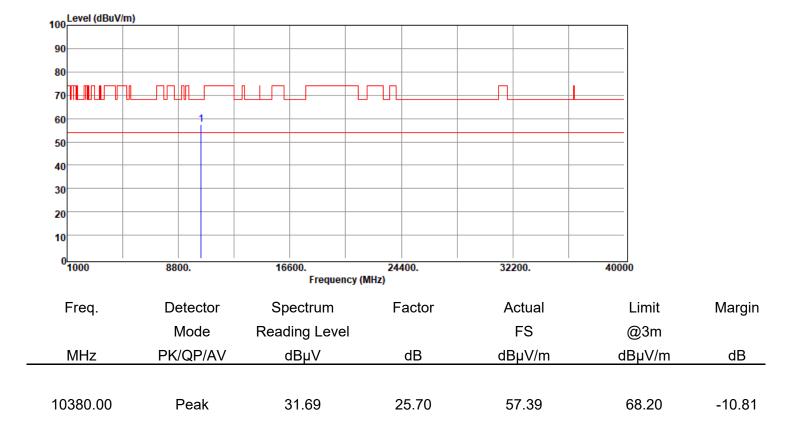
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5190 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

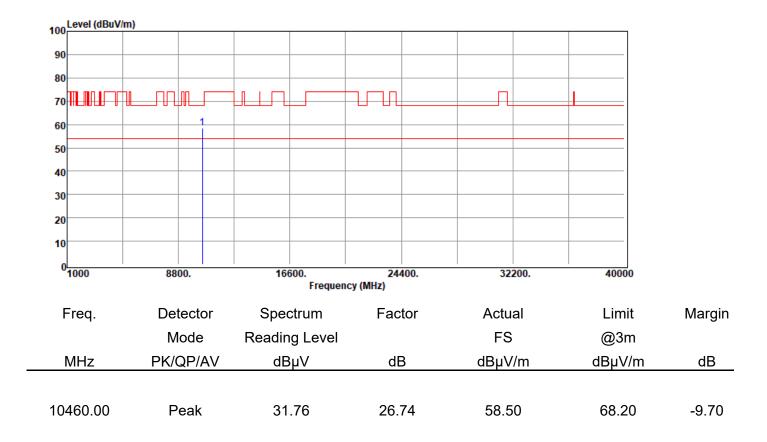
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5230 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

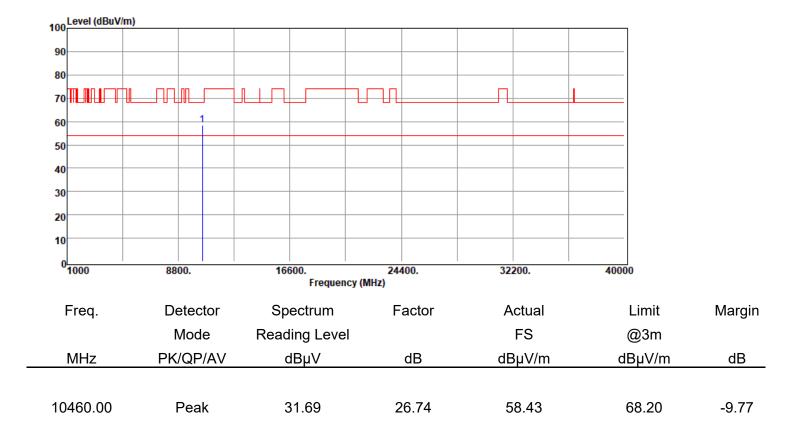
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-23

**Test Frequency** :5230 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

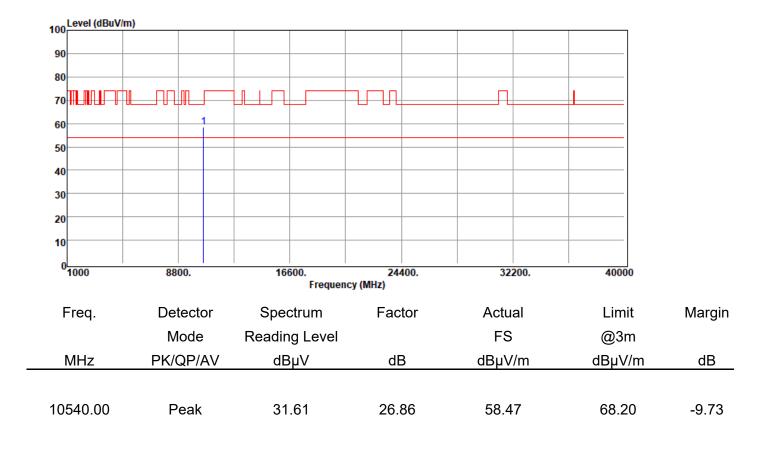
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-07-23

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

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

:MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

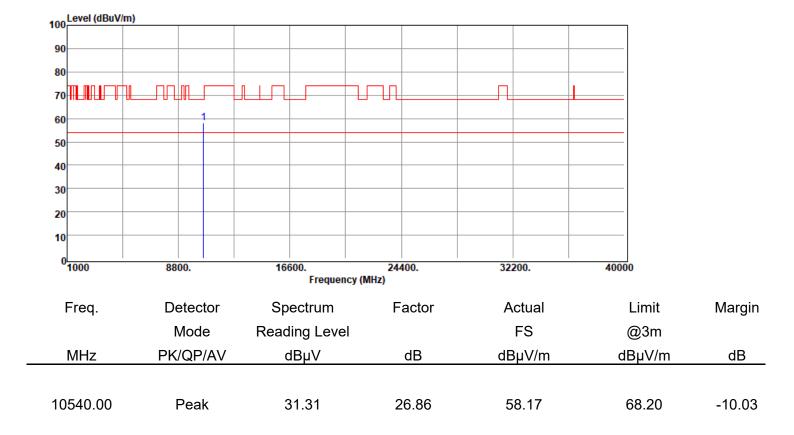
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-07-23

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

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

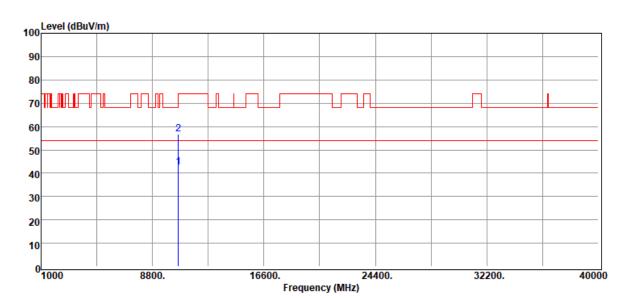
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5310 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

: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	17.09	25.61	42.70	54.00	-11.30
10620.00	Peak	31.13	25.61	56.74	74.00	-17.26

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Report Number Test Site :966 Chamber C :E2/2020/70003

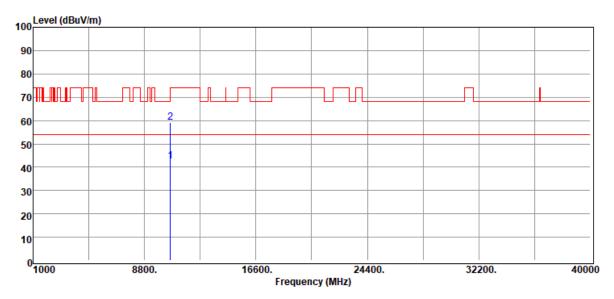
**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5310 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.12	25.61	42.73	54.00	-11.27
10620.00	Peak	33.58	25.61	59.19	74.00	-14.81

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**EUT Pol** 

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:Enzo

Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-23

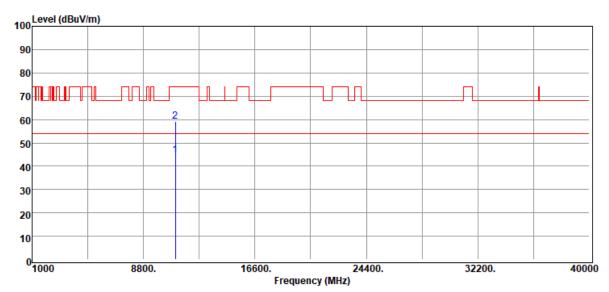
**Test Frequency** :5510 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :MIMO/Config 1

:NB Plan



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	17.14	27.58	44.72	54.00	-9.28
11020.00	Peak	31.62	27.58	59.20	74.00	-14.80

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Report Number Test Site :966 Chamber C :E2/2020/70003

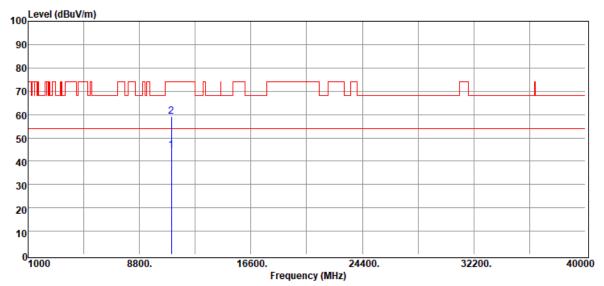
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5510 MHz Temp./Humi. :23.2/64

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11020.00	Average	17.16	27.58	44.74	54.00	-9.26
11020.00	Peak	31.66	27.58	59.24	74.00	-14.76

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

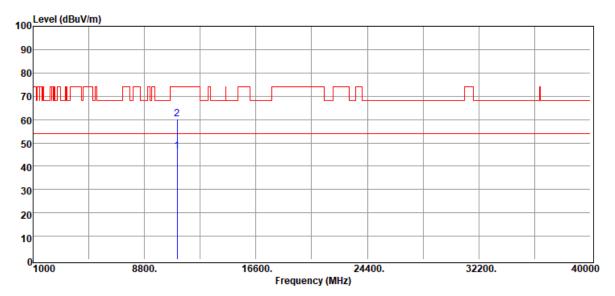
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :22.6/54

Test Mode :TX CH MID Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.59	28.68	46.27	54.00	-7.73
11100.00	Peak	31.51	28.68	60.19	74.00	-13.81

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Report Number Test Site :966 Chamber C :E2/2020/70003

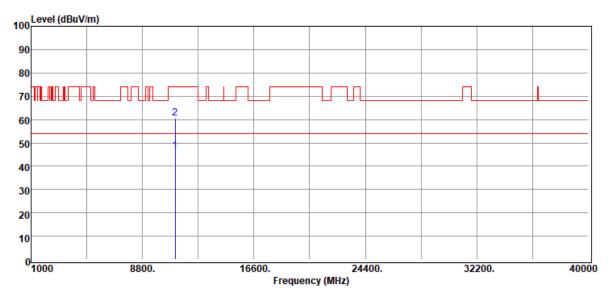
Test Date **Operation Mode** :802.11n40 / Band 3 :2020-07-11

**Test Frequency** :5550 MHz Temp./Humi. :22.6/54

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.61	28.68	46.29	54.00	-7.71
11100.00	Peak	31.89	28.68	60.57	74.00	-13.43

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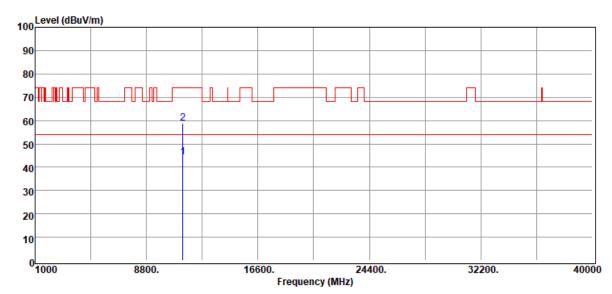
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5670 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo Ant Path / EUT :MIMO/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
		32 6.7		<u> ээр</u> уунн		
11340.00	Average	17.23	27.22	44.45	54.00	-9.55
11340.00	Peak	31.69	27.22	58.91	74.00	-15.09

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Report Number Test Site :966 Chamber C :E2/2020/70003

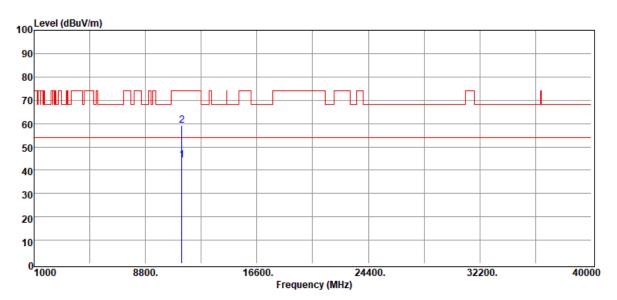
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-23

**Test Frequency** :5670 MHz Temp./Humi. :23.2/64

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.19	27.22	44.41	54.00	-9.59
11340.00	Peak	31.81	27.22	59.03	74.00	-14.97

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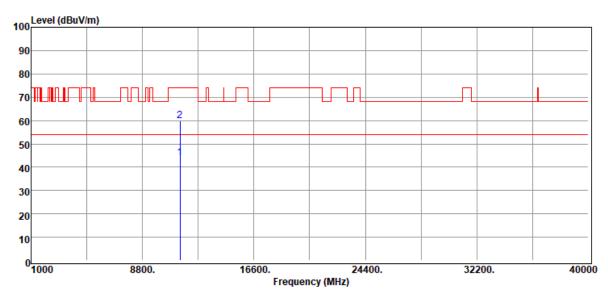
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 3-4 **Test Date** :2020-07-24

**Test Frequency** :5710 MHz Temp./Humi. :23.9/67 Test Mode :TX CH 142 Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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
11420.00	Average	17.24	26.75	43.99	54.00	-10.01
11420.00	Peak	32.99	26.75	59.74	74.00	-14.26

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Report Number :E2/2020/70003

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

**Test Frequency** :5710 MHz

Test Mode :TX CH 142

**EUT Pol** :NB Plan

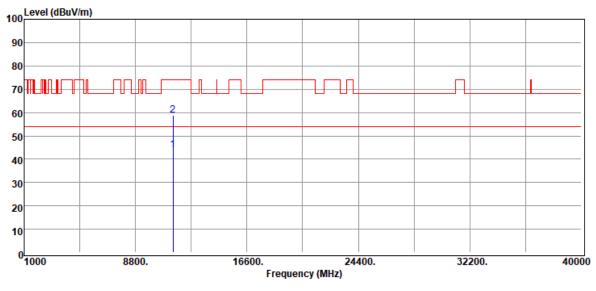
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.11	26.75	43.86	54.00	-10.14
11420.00	Peak	31.93	26.75	58.68	74.00	-15.32

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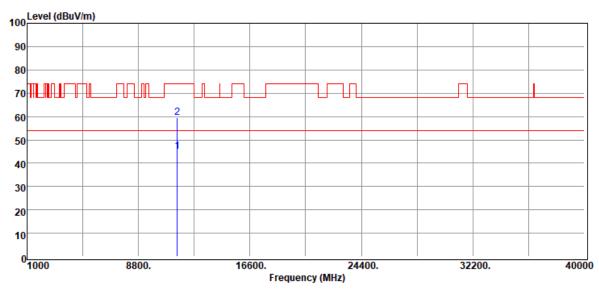
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-11

**Test Frequency** :5755 MHz Temp./Humi. :22.3/52 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11510.00	Average	17.50	27.46	44.96	54.00	-9.04
11510.00	Peak	31.94	27.46	59.40	74.00	-14.60

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Report Number :E2/2020/70003 Test Site :966 Chamber C

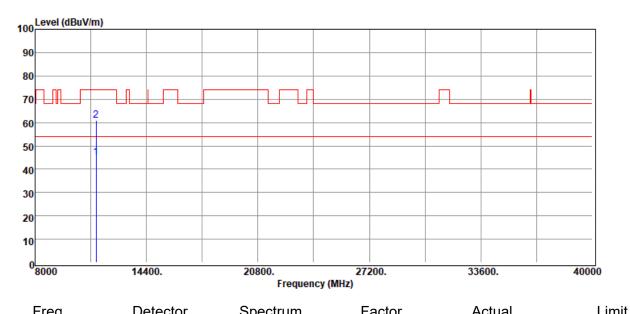
Operation Mode :802.11n40 / Band 4 Test Date :2020-07-11

Test Frequency :5755 MHz Temp./Humi. :22.3/52

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

EUT Pol :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



	Freq.	Detector	Spectrum	Factor	Actual	Limit	wargin
		Mode	Reading Level		FS	@3m	
_	MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
	11510.00	Average	17.38	27.46	44.84	54.00	-9.16
	11510.00	Peak	33.30	27.46	60.76	74.00	-13.24

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

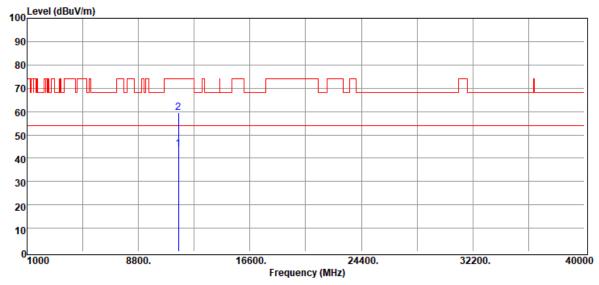
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5795 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.12	26.77	43.89	54.00	-10.11
11590.00	Peak	32.71	26.77	59.48	74.00	-14.52

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Report Number Test Site :966 Chamber C :E2/2020/70003

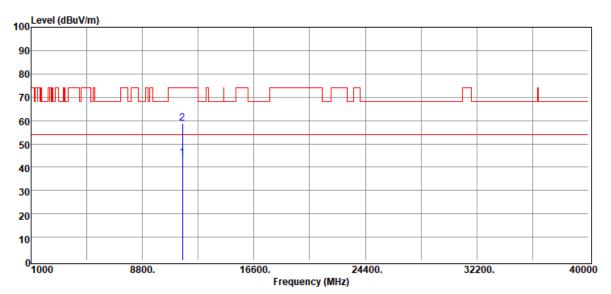
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5795 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.06	26.77	43.83	54.00	-10.17
11590.00	Peak	32.14	26.77	58.91	74.00	-15.09

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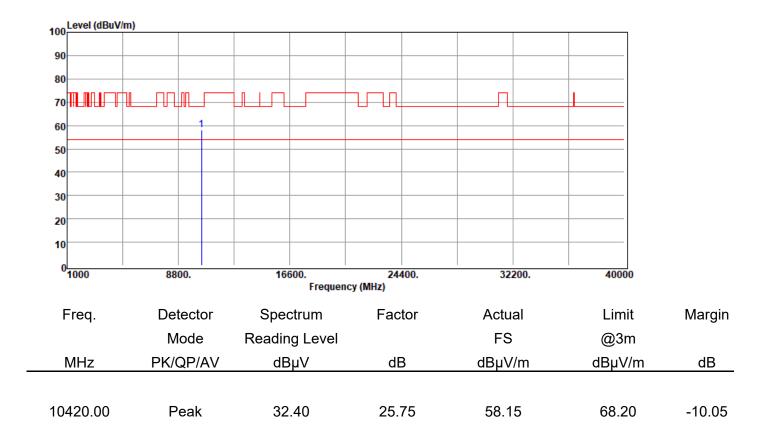
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5210 MHz Temp./Humi. :23.9/67 Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

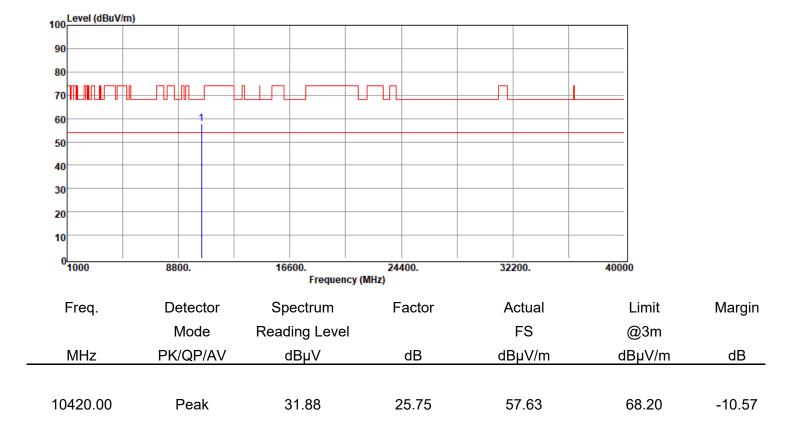
**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5210 MHz Temp./Humi. :23.9/67

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

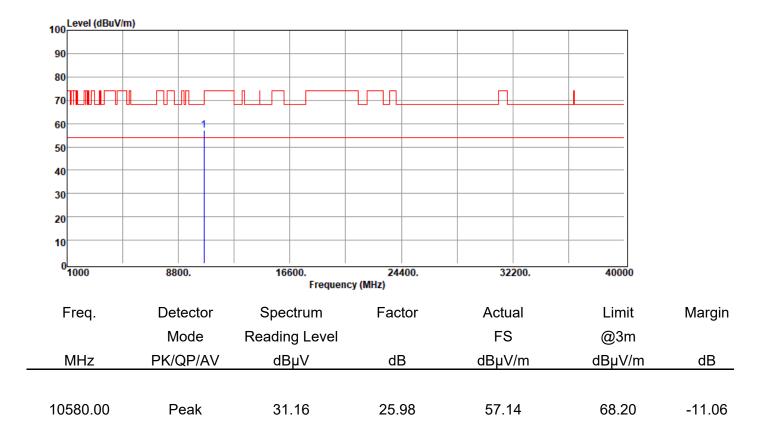
**Operation Mode** :802.11ac80 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5290 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

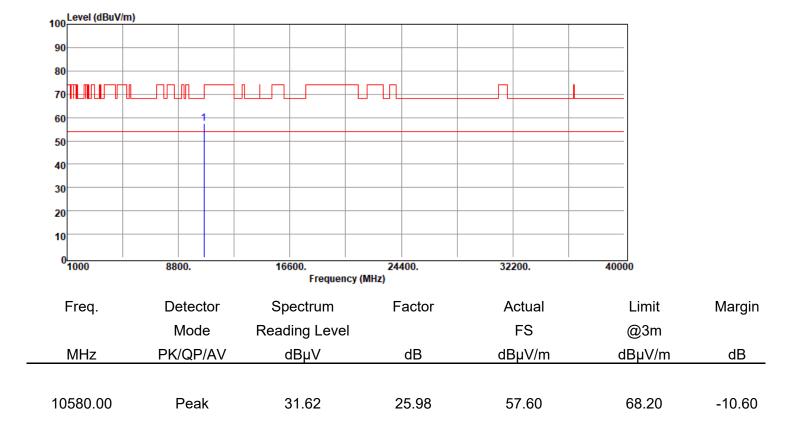
**Operation Mode** :802.11ac80 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5290 MHz Temp./Humi. :24.6/55

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

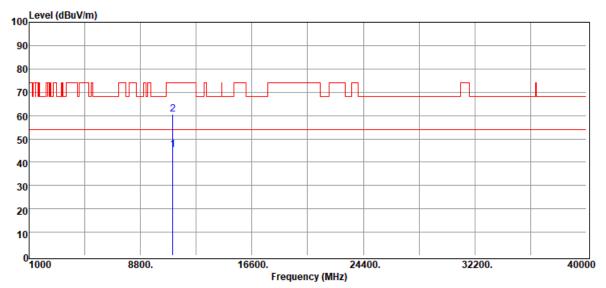
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5530 MHz Temp./Humi. :23.9/67

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.29	28.13	45.42	54.00	-8.58
11060.00	Peak	32.41	28.13	60.54	74.00	-13.46

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Report Number Test Site :966 Chamber C :E2/2020/70003

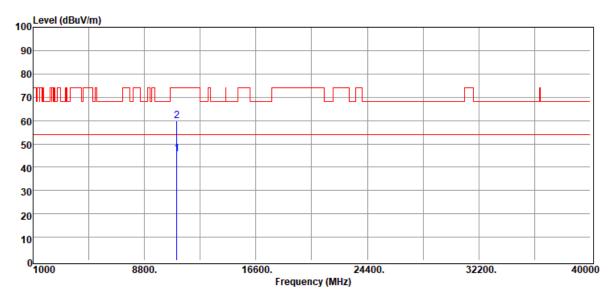
Test Date **Operation Mode** :802.11ac80 / Band 3 :2020-07-24

**Test Frequency** :5530 MHz Temp./Humi. :23.9/67

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11060.00	Average	17.38	28.13	45.51	54.00	-8.49
11060.00	Peak	31.84	28.13	59.97	74.00	-14.03

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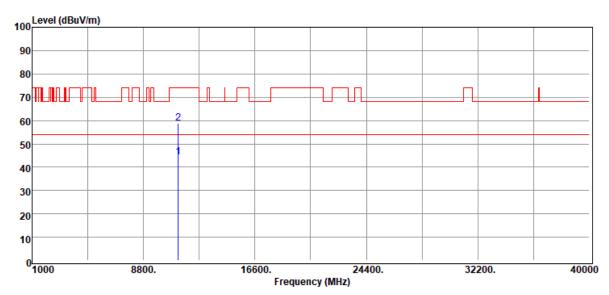
Report Number **Test Site** :966 Chamber C :E2/2020/70003

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

**Test Frequency** :5610 MHz Temp./Humi. :22.3/52 Test Mode :TX CH MID Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11220.00	Average	17.31	26.85	44.16	54.00	-9.84
11220.00	Peak	32.06	26.85	58.91	74.00	-15.09

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Report Number Test Site :966 Chamber C :E2/2020/70003

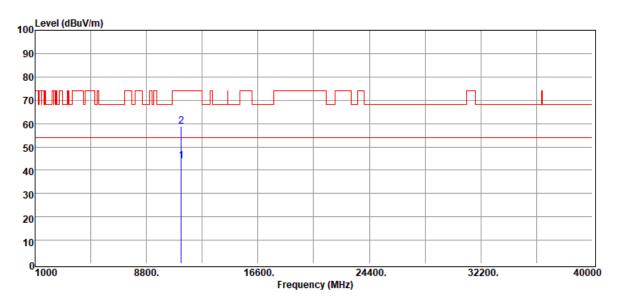
**Operation Mode** :802.11ac80 / Band 3 Test Date :2020-07-11

**Test Frequency** :5610 MHz Temp./Humi. :22.3/52

Test Mode :TX CH MID Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.27	26.85	44.12	54.00	-9.88
11220.00	Peak	32.13	26.85	58.98	74.00	-15.02

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

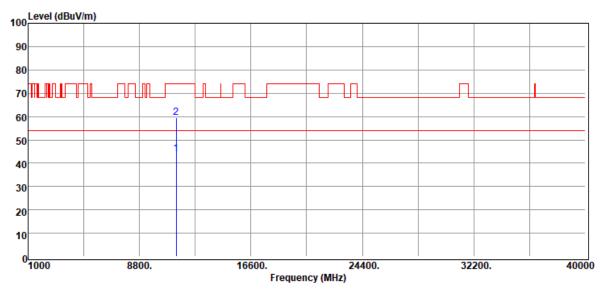
**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5690 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	17.08	26.76	43.84	54.00	-10.16
11380.00	Peak	32.71	26.76	59.47	74.00	-14.53

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Report Number Test Site :966 Chamber C :E2/2020/70003

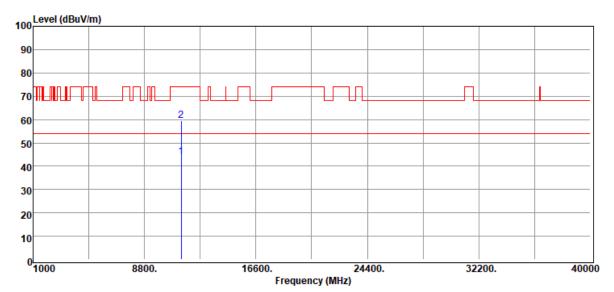
Test Date **Operation Mode** :802.11ac80 / Band 3 :2020-07-24

**Test Frequency** :5690 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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
11380.00	Average	17.13	26.76	43.89	54.00	-10.11
11380.00	Peak	32.64	26.76	59.40	74.00	-14.60

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

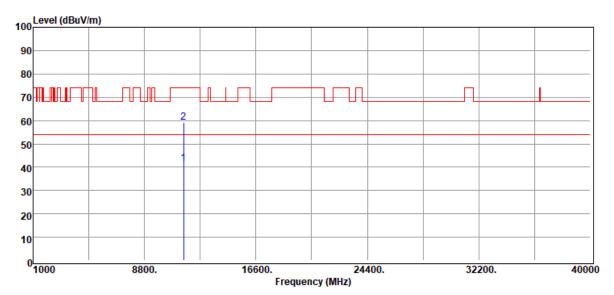
**Operation Mode** :802.11ac80 / Band 4 **Test Date** :2020-07-17

**Test Frequency** :5775 MHz Temp./Humi. :22.7/55

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Ashton

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
11550.00	Average	14.50	27.11	41.61	54.00	-12.39
11550.00	Peak	31.92	27.11	59.03	74.00	-14.97

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Report Number :E2/2020/70003

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

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plan

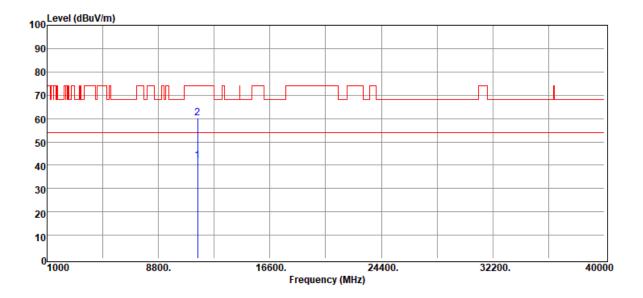
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.7/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	14.62	27.11	41.73	54.00	-12.27
11550.00	Peak	33.09	27.11	60.20	74.00	-13.80

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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

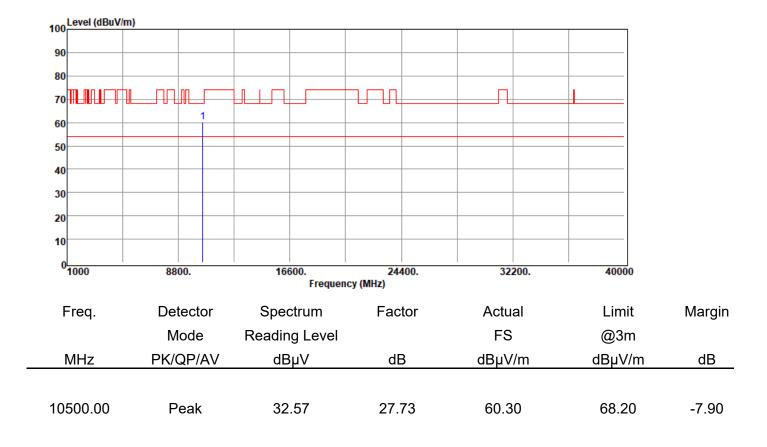
**Operation Mode** :802.11ac160 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5250 MHz Temp./Humi. :24.6/55

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

:MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

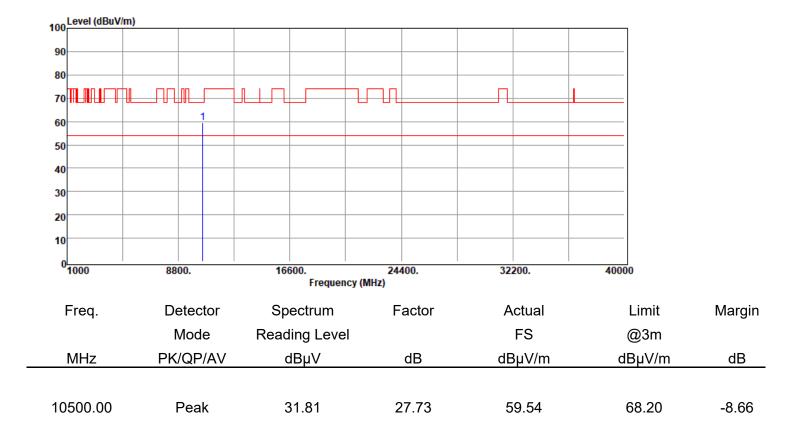
**Operation Mode** :802.11ac160 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5250 MHz Temp./Humi. :24.6/55

Test Mode :TX CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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**EUT Pol** 

Report No.: E2/2020/70003

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:Ashton

Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-07-17

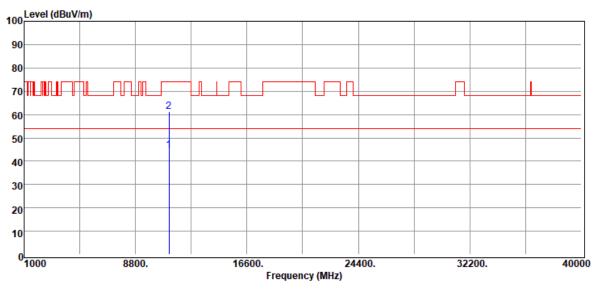
**Test Frequency** :5570 MHz Temp./Humi. :22.4/55

Test Mode :TX CH LOW Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :MIMO/Config 1

:NB Plan



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	16.93	27.87	44.80	54.00	-9.20
11140.00	Peak	33.46	27.87	61.33	74.00	-12.67

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW

**EUT Pol** :NB Plan

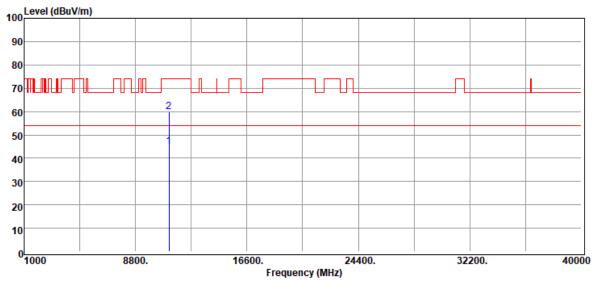
Ant Path / EUT :MIMO /Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.4/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11140.00	Average	17.06	27.87	44.93	54.00	-9.07
11140.00	Peak	32.05	27.87	59.92	74.00	-14.08

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## 11.9.7 Mode: MIMO (ax FULL RU)

**Test Site** :966 Chamber C Report Number :E2/2020/70003

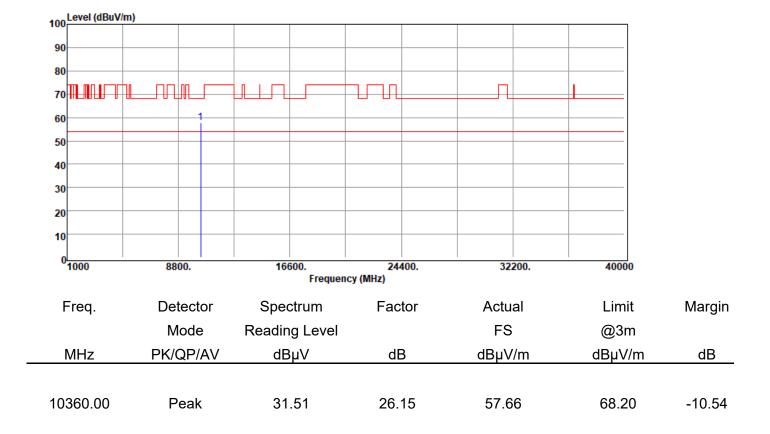
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5180 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

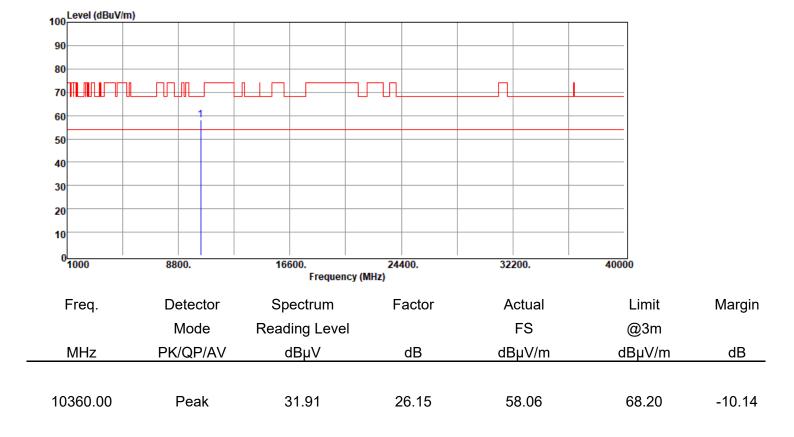
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5180 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo





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Report Number **Test Site** :966 Chamber C :E2/2020/70003

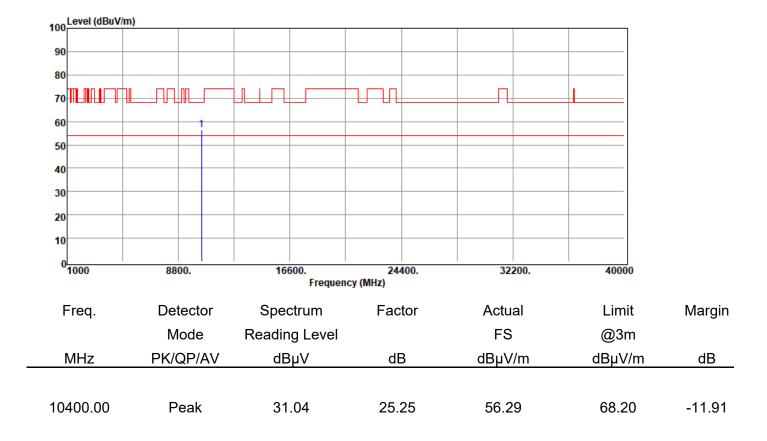
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5200 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

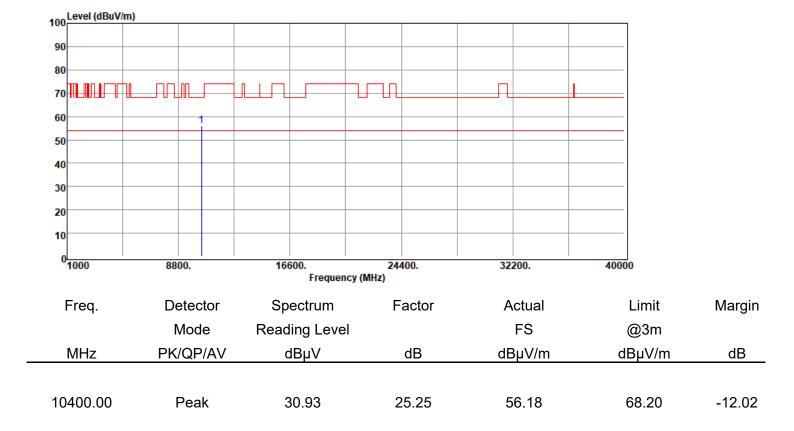
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5200 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

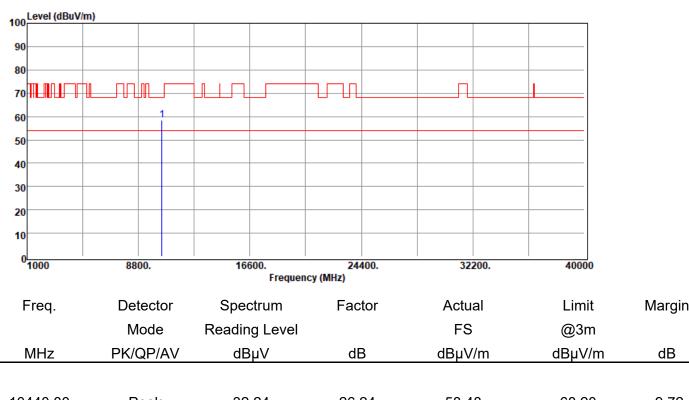
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5220 MHz Temp./Humi. :25.1/62

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

Engineer **EUT Pol** :NB Plan :Enzo

: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	32.24	26.24	58.48	68.20	-9.72

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Report Number Test Site :966 Chamber C :E2/2020/70003

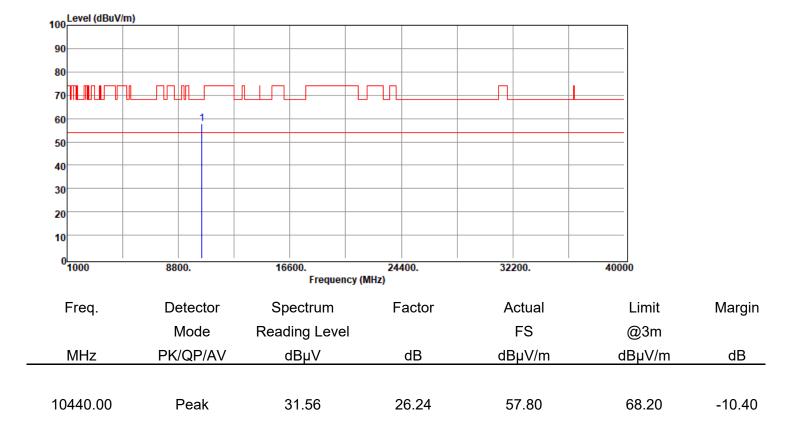
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5220 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

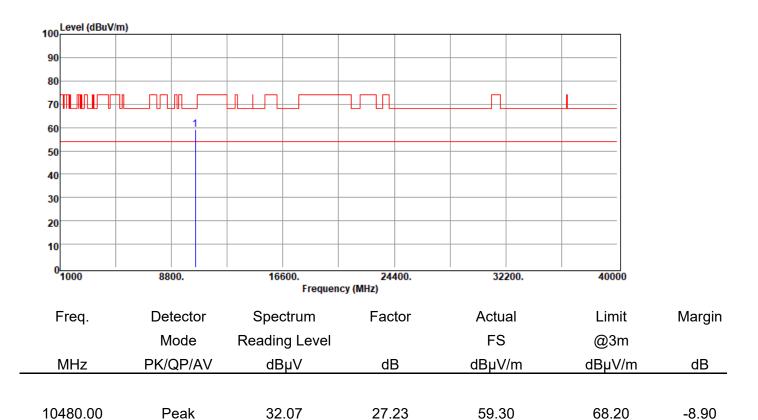
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5240 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

:MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

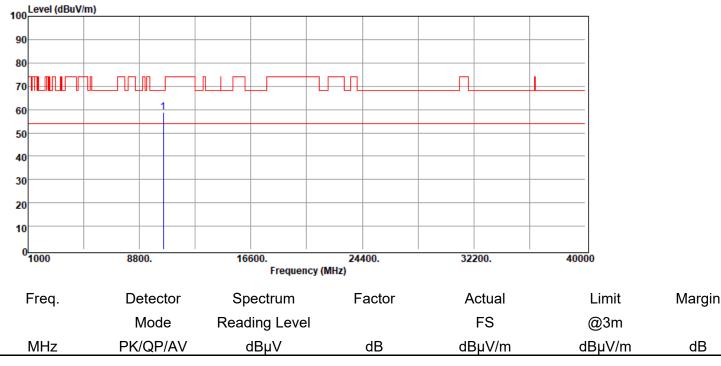
Test Date **Operation Mode** :802.11ax20 / Band 1 :2020-07-24

**Test Frequency** :5240 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBμV/m	dB
10480.00	Peak	31.56	27.23	58.79	68.20	-9.41

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

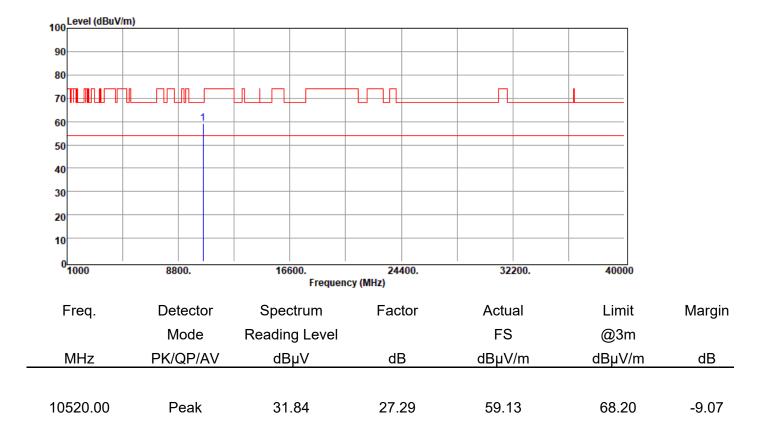
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5260 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

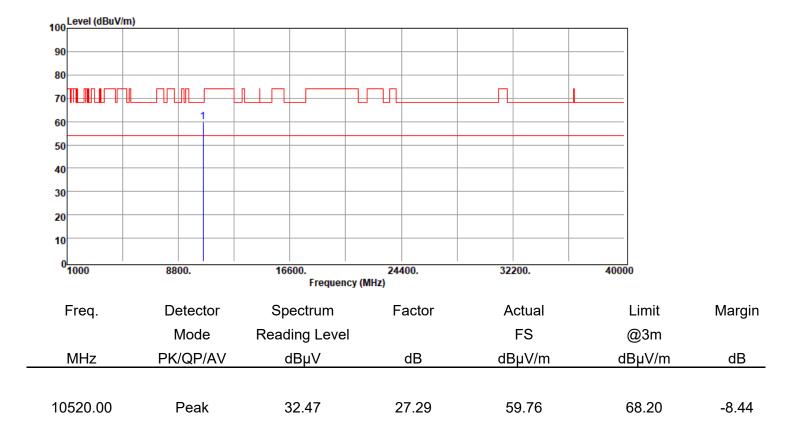
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5260 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

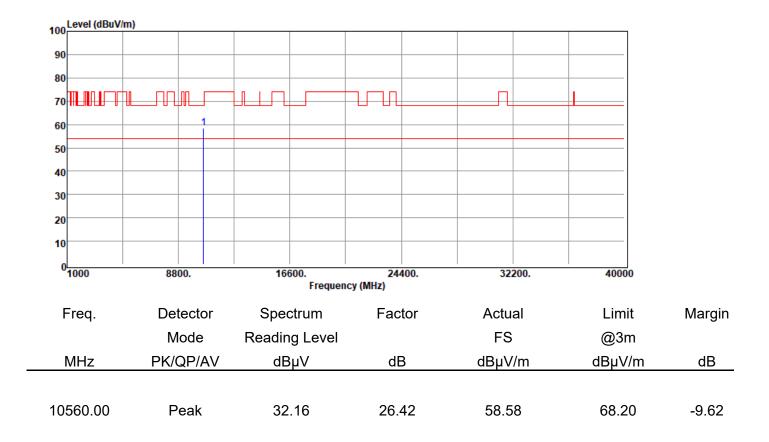
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5280 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

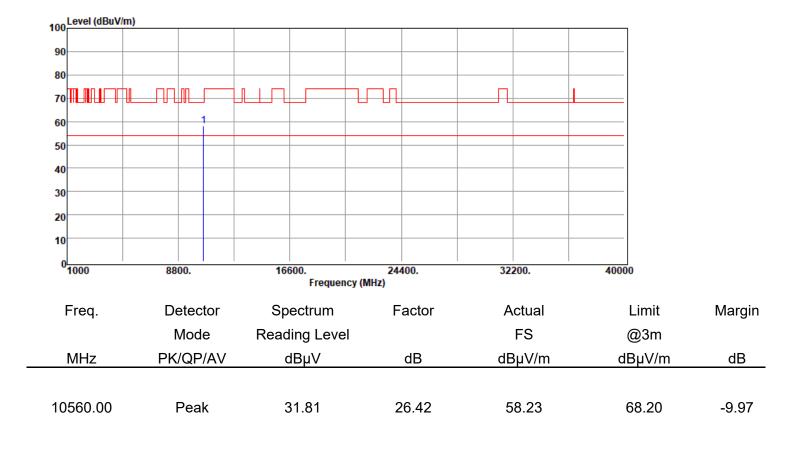
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5280 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

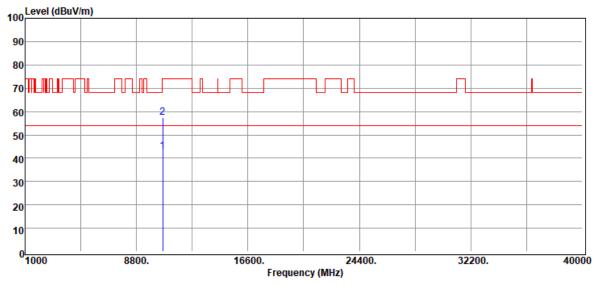
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5320 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.08	25.67	42.75	54.00	-11.25
10640.00	Peak	31.81	25.67	57.48	74.00	-16.52

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Report Number Test Site :966 Chamber C :E2/2020/70003

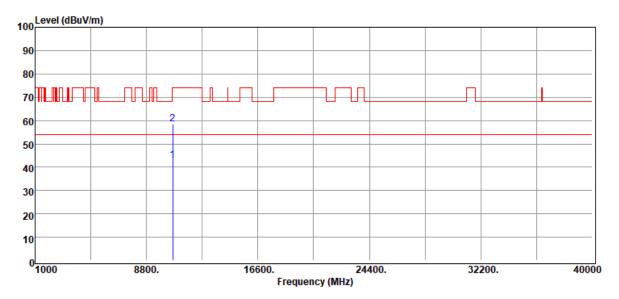
**Operation Mode** :802.11ax20 / Band 2 Test Date :2020-07-25

**Test Frequency** :5320 MHz Temp./Humi. :25.1/62

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.22	25.67	42.89	54.00	-11.11
10640.00	Peak	32.68	25.67	58.35	74.00	-15.65

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

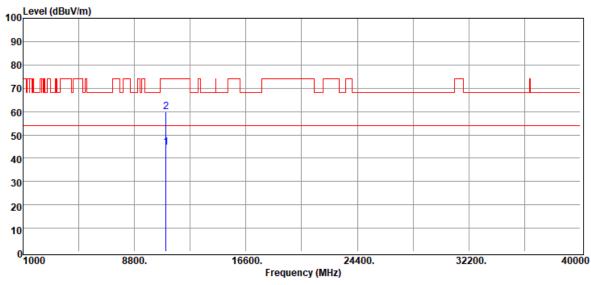
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5500 MHz Temp./Humi. :23.9/67

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.17	27.31	44.48	54.00	-9.52
11000.00	Peak	32.54	27.31	59.85	74.00	-14.15

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Report Number Test Site :966 Chamber C :E2/2020/70003

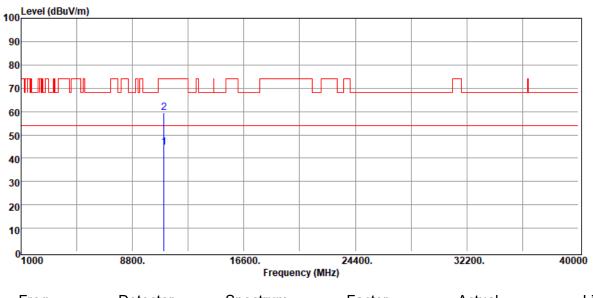
**Operation Mode** :802.11ax20 / Band 3 Test Date :2020-07-24

**Test Frequency** :5500 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.23	27.31	44.54	54.00	-9.46
11000.00	Peak	32.33	27.31	59.64	74.00	-14.36

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

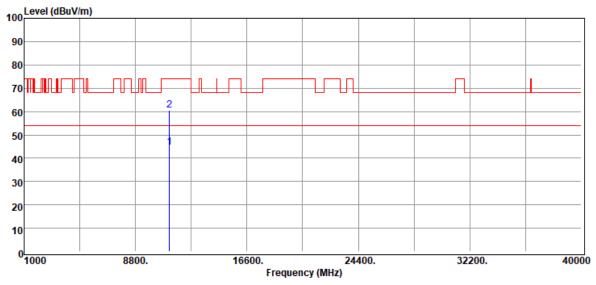
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5580 MHz Temp./Humi. :25.1/62

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.23	27.45	44.68	54.00	-9.32
11160.00	Peak	33.00	27.45	60.45	74.00	-13.55

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Report Number Test Site :966 Chamber C :E2/2020/70003

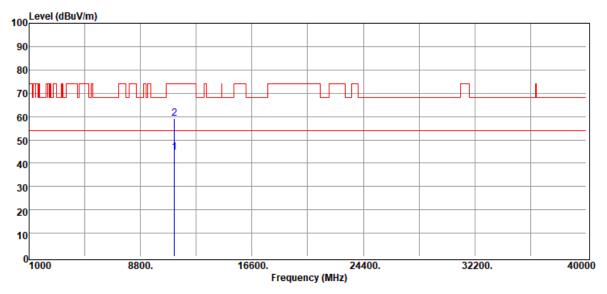
Test Date **Operation Mode** :802.11ax20 / Band 3 :2020-07-25

**Test Frequency** :5580 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.16	27.45	44.61	54.00	-9.39
11160.00	Peak	31.81	27.45	59.26	74.00	-14.74

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-24

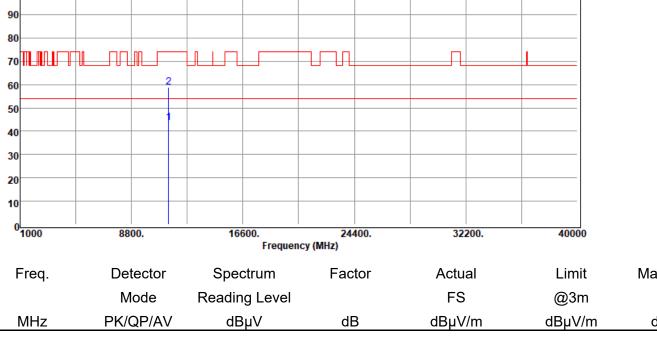
**Test Frequency** :5700 MHz Temp./Humi. :23.9/67

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

Engineer **EUT Pol** :NB Plan :Enzo

Ant Path / EUT :MIMO/Config 1

100 Level (dBuV/m)



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	17.12	26.54	43.66	54.00	-10.34
11400.00	Peak	32.40	26.54	58.94	74.00	-15.06

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Report Number Test Site :966 Chamber C :E2/2020/70003

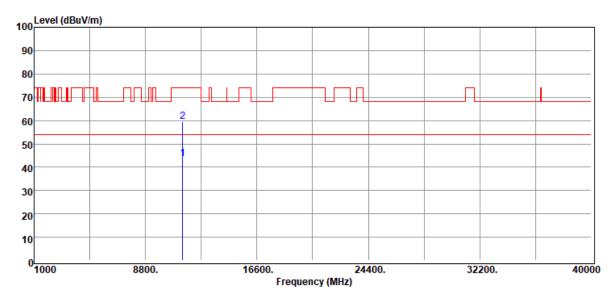
**Operation Mode** :802.11ax20 / Band 3 Test Date :2020-07-24

**Test Frequency** :5700 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.15	26.54	43.69	54.00	-10.31
11400.00	Peak	33.13	26.54	59.67	74.00	-14.33

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

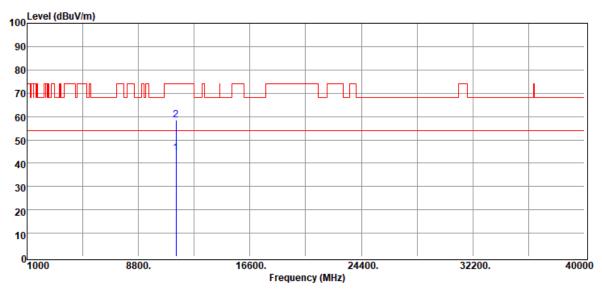
**Operation Mode** :802.11ax20 / Band 3-4 **Test Date** :2020-07-24

**Test Frequency** :5720 MHz Temp./Humi. :23.9/67

Test Mode :TX CH 144 FULL RU Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.23	26.94	44.17	54.00	-9.83
11440.00	Peak	31.58	26.94	58.52	74.00	-15.48

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Report Number :E2/2020/70003

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

**Test Frequency** :5720 MHz

Test Mode :TX CH 144 FULL RU

**EUT Pol** :NB Plan

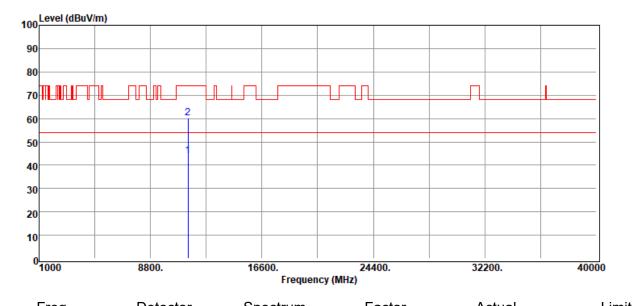
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Detector	Spectrum	Factor	Actual	Limit	Margin
Mode	Reading Level		FS	@3m	
PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
Average	17.16	26.94	44.10	54.00	-9.90
Peak	33.24	26.94	60.18	74.00	-13.82
	Mode PK/QP/AV Average	Mode Reading Level PK/QP/AV dBμV  Average 17.16	Mode Reading Level PK/QP/AV dBμV dB  Average 17.16 26.94	Mode         Reading Level         FS           PK/QP/AV         dBμV         dB         dBμV/m           Average         17.16         26.94         44.10	Mode         Reading Level         FS         @3m           PK/QP/AV         dBμV         dB         dBμV/m         dBμV/m           Average         17.16         26.94         44.10         54.00

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

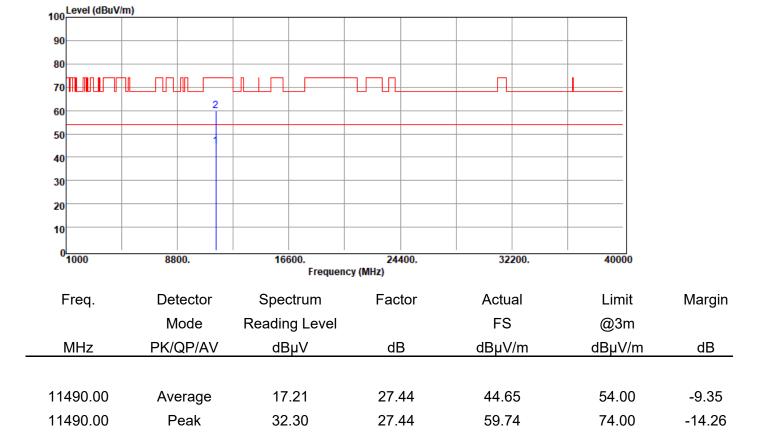
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5745 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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:966 Chamber C

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Report Number Test Site :E2/2020/70003

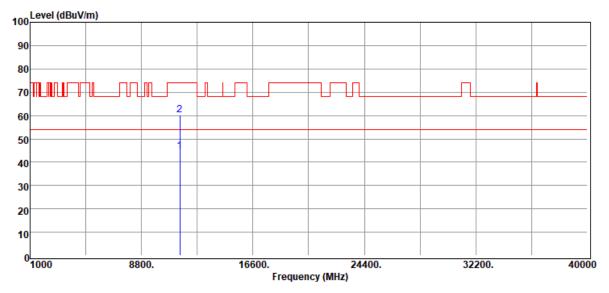
**Operation Mode** :802.11ax20 / Band 4 Test Date :2020-07-25

**Test Frequency** :5745 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.27	27.44	44.71	54.00	-9.29
11490.00	Peak	32.91	27.44	60.35	74.00	-13.65

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

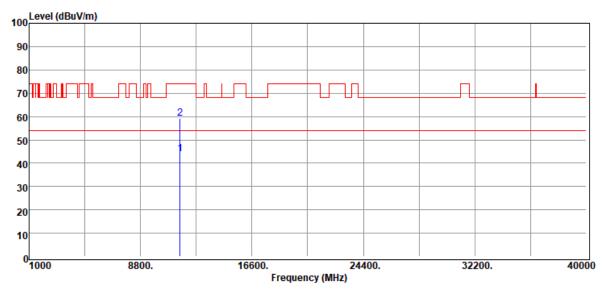
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-17

**Test Frequency** :5785 MHz Temp./Humi. :22.4/55

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

**EUT Pol** :NB Plan Engineer :Ashton

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
11570.00	Average	17.13	26.95	44.08	54.00	-9.92
11570.00	Peak	32.16	26.95	59.11	74.00	-14.89

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Margin

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Report Number :E2/2020/70003

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

**Test Frequency** :5785 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

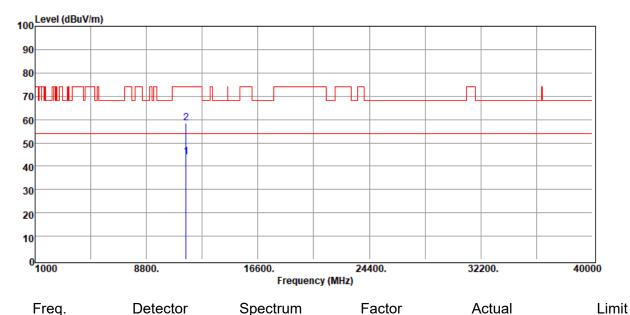
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.4/55

Antenna Pol. :HORIZONTAL

Engineer :Ashton



1.		-				
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11570.00	Average	17.13	26.95	44.08	54.00	-9.92
11570.00	Peak	31.58	26.95	58.53	74.00	-15.47

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

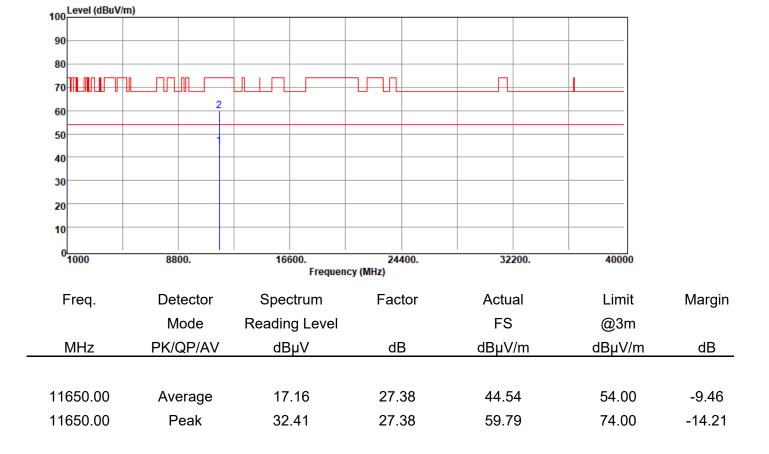
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5825 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5825 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

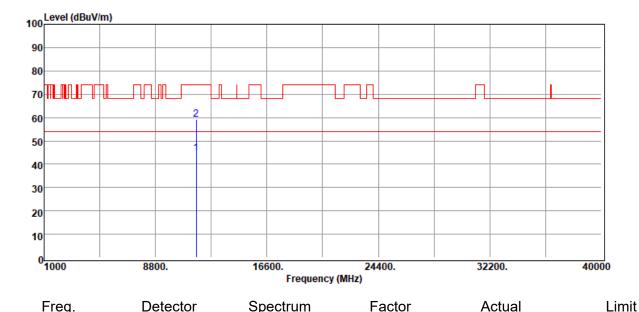
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :25.1/62

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.24	27.38	44.62	54.00	-9.38
11650.00	Peak	31.85	27.38	59.23	74.00	-14.77

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

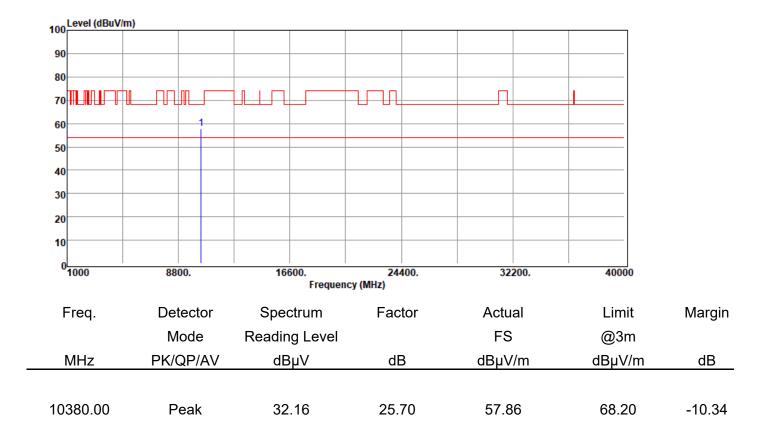
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5190 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

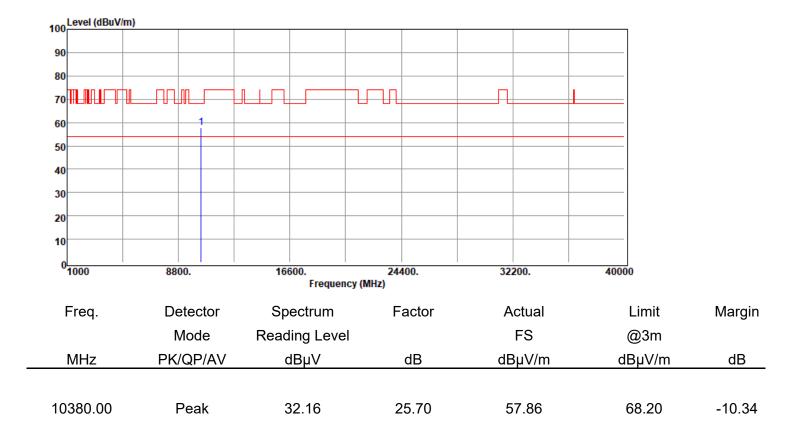
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5190 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

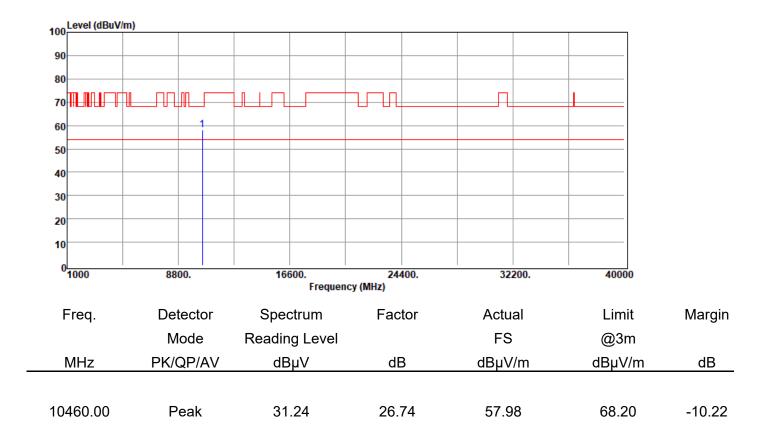
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5230 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

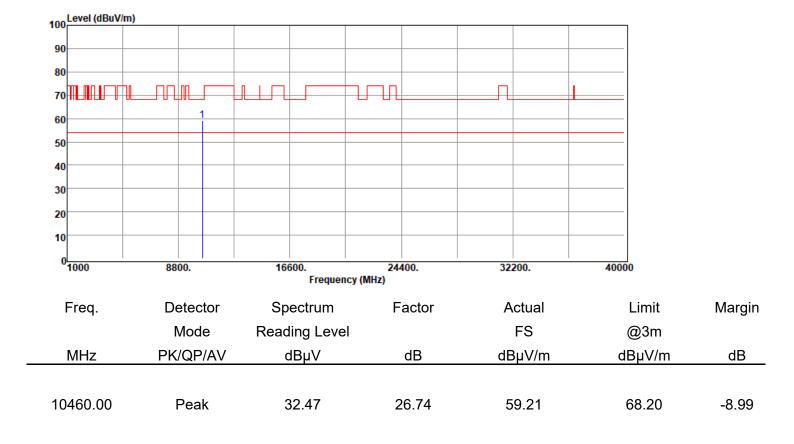
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-24

**Test Frequency** :5230 MHz Temp./Humi. :23.9/67

Test Mode :TX CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

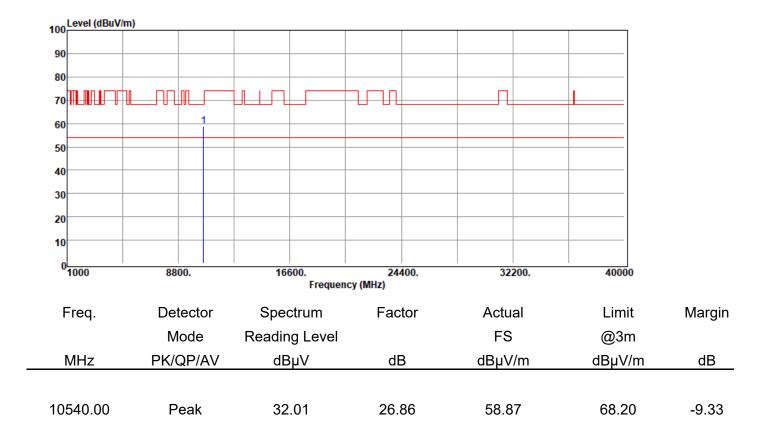
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5270 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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:HORIZONTAL

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Report Number :E2/2020/70003

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

**Test Frequency** :5270 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

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

**Test Date** :2020-07-25

Temp./Humi. :25.1/62

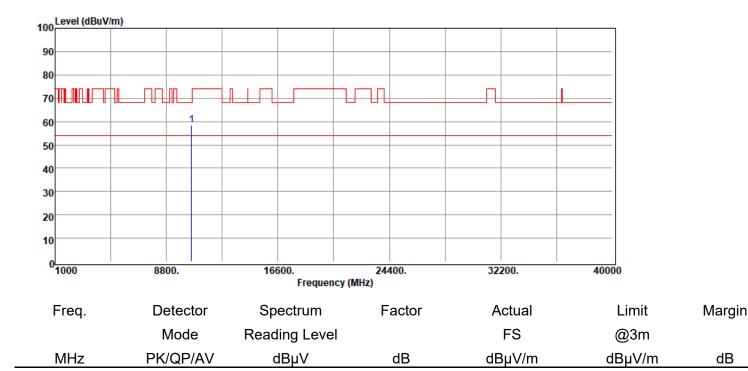
Engineer :Enzo

58.36

68.20

-9.84

Antenna Pol.



26.86

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31.50

Peak

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10540.00



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

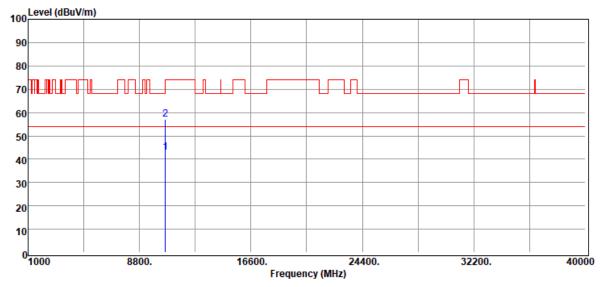
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5310 MHz Temp./Humi. :25.1/62

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

Engineer **EUT Pol** :NB Plan :Enzo

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
10620.00	Average	17.13	25.61	42.74	54.00	-11.26
10620.00	Peak	31.55	25.61	57.16	74.00	-16.84

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:25.1/62

Report Number :E2/2020/70003

Operation Mode :802.11ax40 / Band 2

Test Frequency :5310 MHz

Test Mode :TX CH HIGH FULL RU

EUT Pol :NB Plan

Ant Path / EUT :MIMO/Config 1

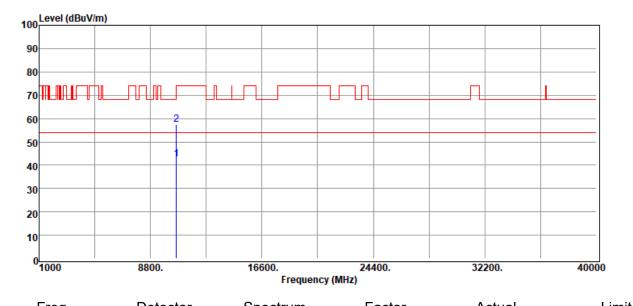
Test Site :966 Chamber C

Test Date :2020-07-25

Antenna Pol. :HORIZONTAL

Engineer :Enzo

Temp./Humi.



m
//m dB
00 -11.33
-16.62

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SGS Taiwan Ltd. 台灣檢驗科技股份有限公司



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

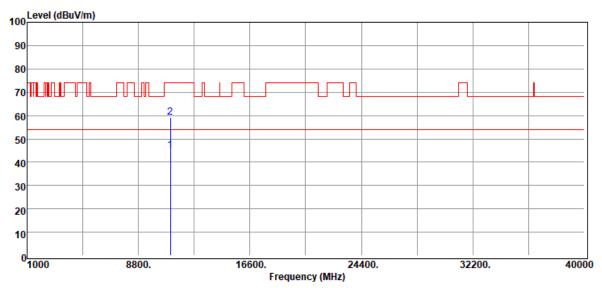
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5510 MHz Temp./Humi. :23.9/67

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.25	27.58	44.83	54.00	-9.17
11020.00	Peak	31.69	27.58	59.27	74.00	-14.73

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Margin

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Report Number Test Site :966 Chamber C :E2/2020/70003

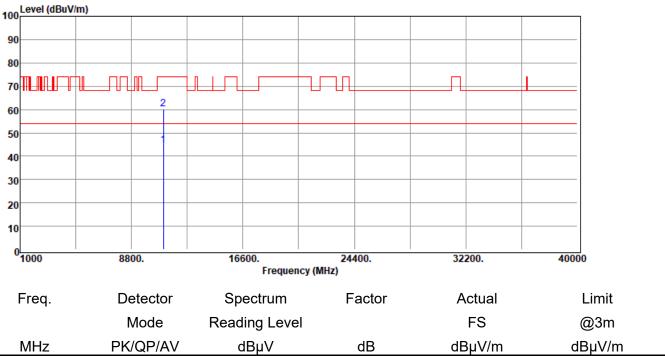
**Operation Mode** :802.11ax40 / Band 3 Test Date :2020-07-24

**Test Frequency** :5510 MHz Temp./Humi. :23.9/67

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



•						3
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
11020.00	Average	17.18	27.58	44.76	54.00	-9.24
11020.00	Peak	32.74	27.58	60.32	74.00	-13.68

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-25

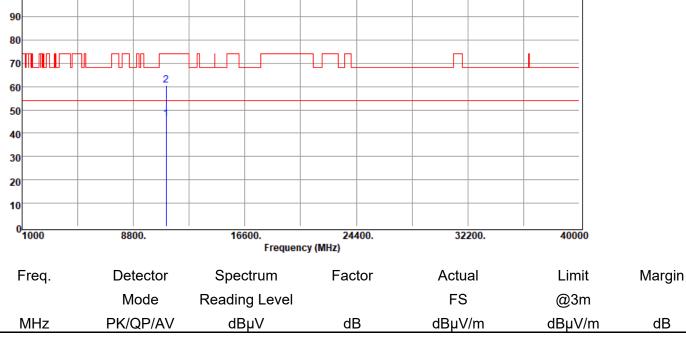
**Test Frequency** :5550 MHz Temp./Humi. :25.1/62

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

Engineer **EUT Pol** :NB Plan :Enzo

Ant Path / EUT :MIMO/Config 1

100 Level (dBuV/m)



11100.00	Average	17.28	28.68	45.96	54.00	-8.04
11100.00	Peak	32.02	28.68	60.70	74.00	-13.30

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Report Number Test Site :966 Chamber C :E2/2020/70003

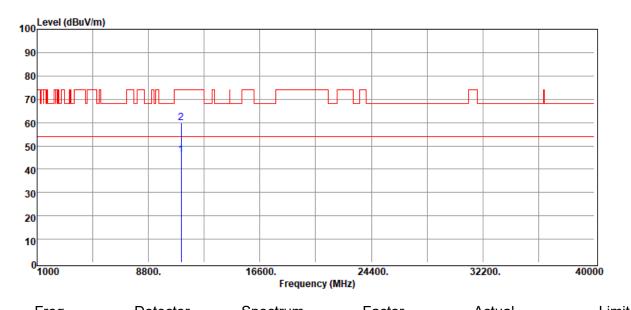
**Operation Mode** :802.11ax40 / Band 3 Test Date :2020-07-25

**Test Frequency** :5550 MHz Temp./Humi. :25.1/62

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



m
//m dB
-8.00
-14.00
_

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

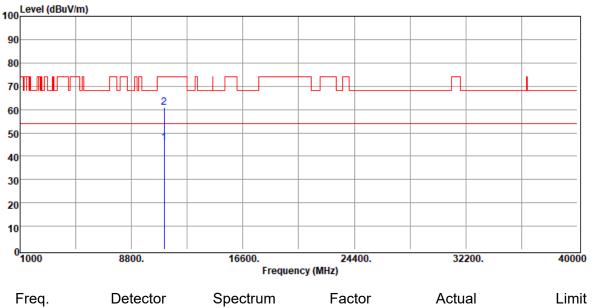
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-17

**Test Frequency** :5550 MHz Temp./Humi. :22.4/54

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

Engineer **EUT Pol** :NB Plan :Ashton

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	16.92	28.68	45.60	54.00	-8.40
11100.00	Peak	32.14	28.68	60.82	74.00	-13.18

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Report Number :E2/2020/70003

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

**Test Frequency** :5550 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

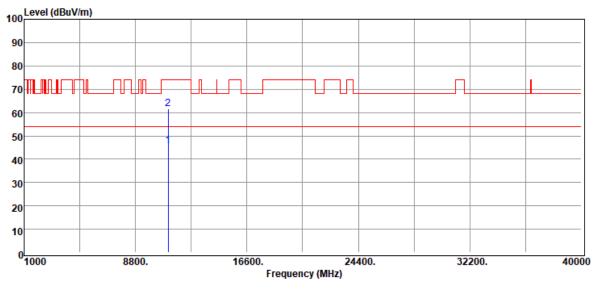
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :22.4/54

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	16.91	28.68	45.59	54.00	-8.41
11100.00	Peak	32.77	28.68	61.45	74.00	-12.55

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

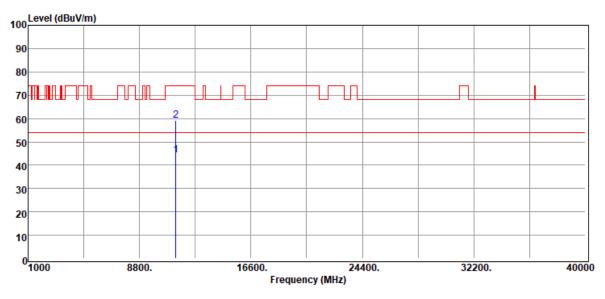
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-24

**Test Frequency** :5670 MHz Temp./Humi. :23.9/67

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.24	27.22	44.46	54.00	-9.54
11340.00	Peak	31.98	27.22	59.20	74.00	-14.80

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Report Number :E2/2020/70003

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

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

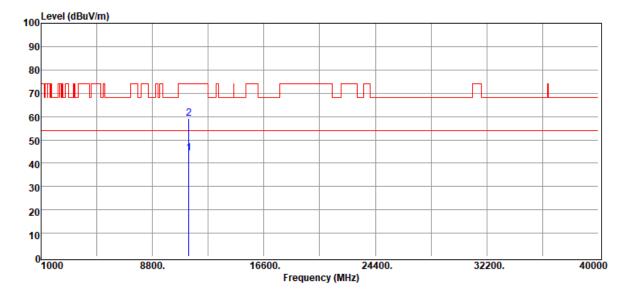
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.22	27.22	44.44	54.00	-9.56
11340.00	Peak	31.88	27.22	59.10	74.00	-14.90

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Report Number :E2/2020/70003 Test Site :966 Chamber C

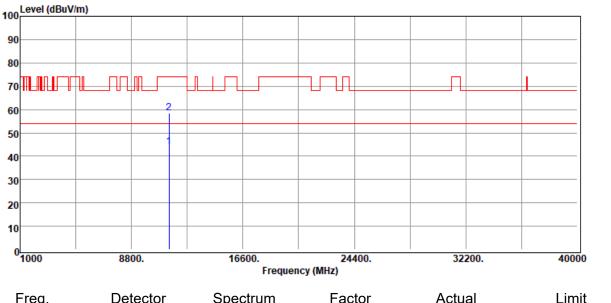
Operation Mode :802.11ax40 / Band 3-4 Test Date :2020-07-24

Test Frequency :5710 MHz Temp./Humi. :23.9/67

Test Mode :TX CH 142 FULL RU Antenna Pol. :VERTICAL

EUT Pol :NB Plan Engineer :Enzo

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	17.24	26.75	43.99	54.00	-10.01
11420.00	Peak	31.72	26.75	58.47	74.00	-15.53

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Report Number :E2/2020/70003

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

**Test Frequency** :5710 MHz

Test Mode :TX CH 142 FULL RU

**EUT Pol** :NB Plan

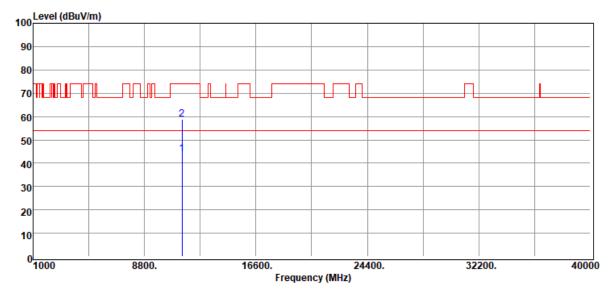
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-24

Temp./Humi. :23.9/67

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.35	26.75	44.10	54.00	-9.90
11420.00	Peak	31.93	26.75	58.68	74.00	-15.32

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

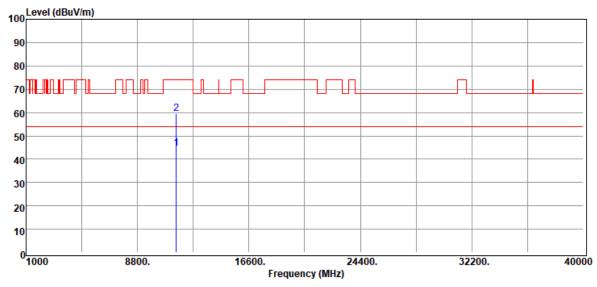
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-17

**Test Frequency** :5755 MHz Temp./Humi. :22.3/55

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

Engineer **EUT Pol** :NB Plan :Ashton

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	17.23	27.46	44.69	54.00	-9.31
11510.00	Peak	32.01	27.46	59.47	74.00	-14.53

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:22.3/55

Report Number :E2/2020/70003

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

**Test Frequency** :5755 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

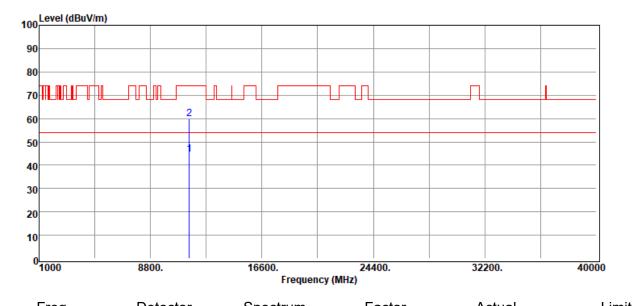
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Antenna Pol. :HORIZONTAL

Engineer :Ashton

Temp./Humi.



•	gın
@3m	
dBµV/m dE	3
54.00 -9.3	30
74.00 -14.	14
	dBμV/m dE 54.00 -9.3

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

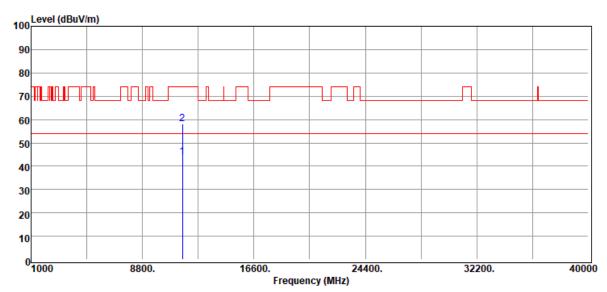
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-25

**Test Frequency** :5795 MHz Temp./Humi. :24.9/62

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

Engineer **EUT Pol** :NB Plan :Ashton

Ant Path / EUT :MIMO/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
IVII IZ	FIVQF/AV	αυμν	<u>ub</u>	ασμν/π	ασμν/π	<u> </u>
11590.00	Average	17.33	26.77	44.10	54.00	-9.90
11590.00	Peak	31.35	26.77	58.12	74.00	-15.88

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Report Number :E2/2020/70003

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

**Test Frequency** :5795 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

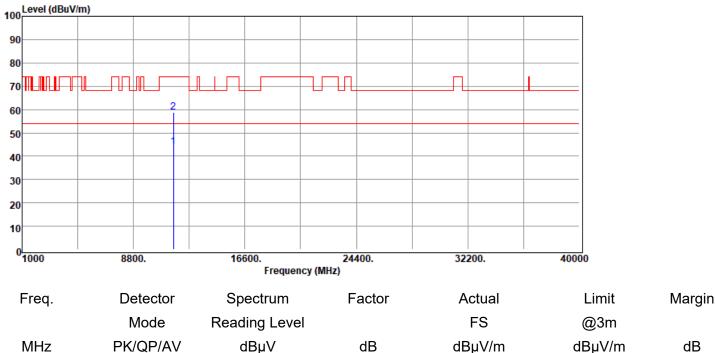
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-25

Temp./Humi. :24.9/62

Antenna Pol. :HORIZONTAL

Engineer :Ashton



•		•				•
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
11590.00	Average	17.31	26.77	44.08	54.00	-9.92
11590.00	Peak	32.06	26.77	58.83	74.00	-15.17

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

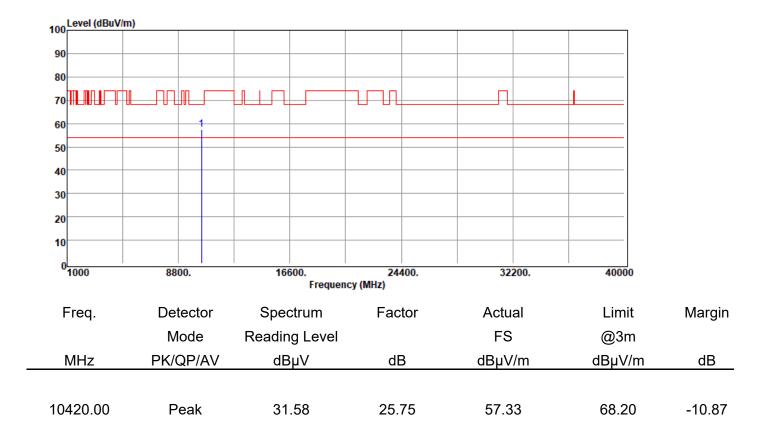
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5210 MHz Temp./Humi. :23.1/50

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

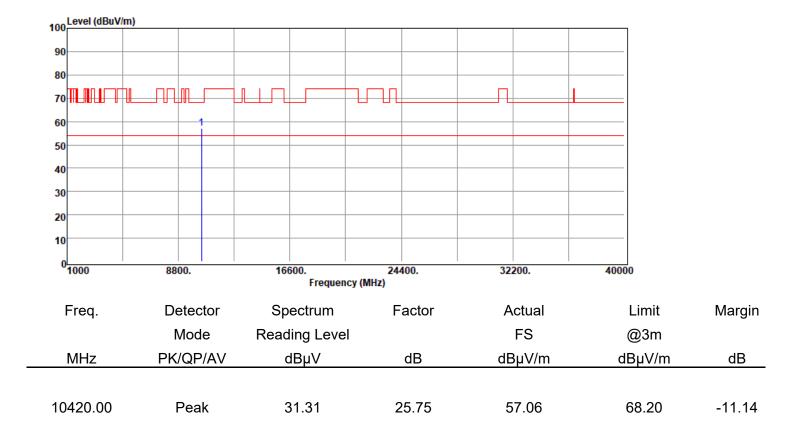
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5210 MHz Temp./Humi. :23.1/50

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

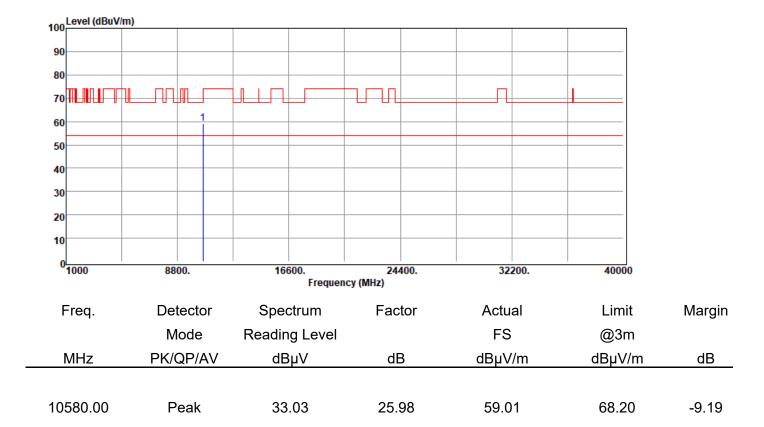
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-07-25

**Test Frequency** :5290 MHz Temp./Humi. :23.5/57

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5290 MHz

Test Mode :TX CH HIGH FULL RU

**EUT Pol** :NB Plan

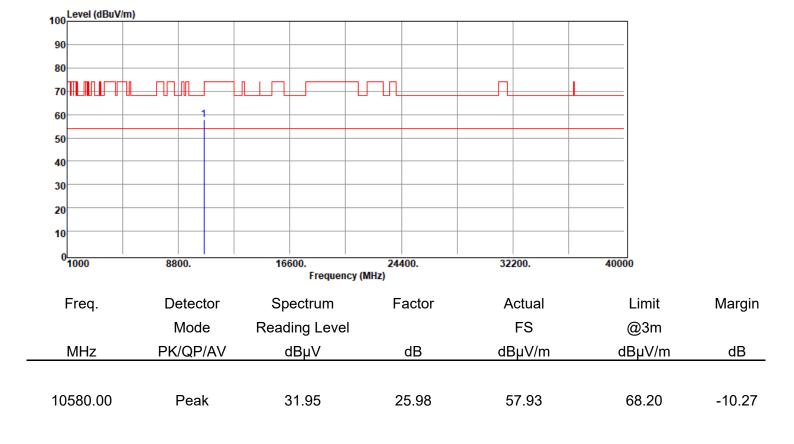
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :23.5/57

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

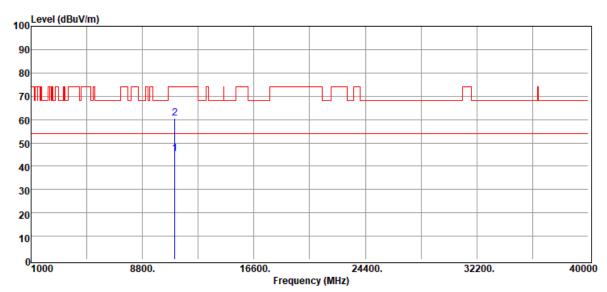
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5530 MHz Temp./Humi. :23.1/57

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

Engineer **EUT Pol** :NB Plan :Ashton

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	17.13	28.13	45.26	54.00	-8.74
11060.00	Peak	32.57	28.13	60.70	74.00	-13.30

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:23.1/57

Report Number :E2/2020/70003

Operation Mode :802.11ax80 / Band 3

Test Frequency :5530 MHz

Test Mode :TX CH LOW FULL RU

EUT Pol :NB Plan

Ant Path / EUT :MIMO/Config 1

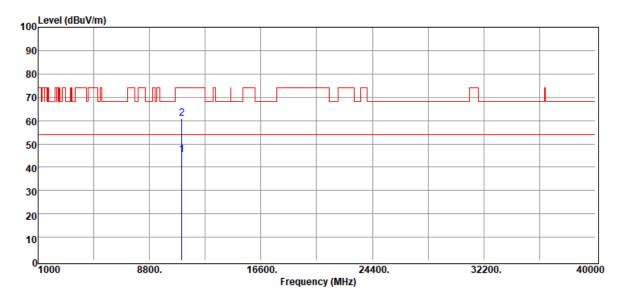
Test Site :966 Chamber C

Test Date :2020-07-25

Antenna Pol. :HORIZONTAL

Engineer :Ashton

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	17.11	28.13	45.24	54.00	-8.76
11060.00	Peak	32.80	28.13	60.93	74.00	-13.07

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

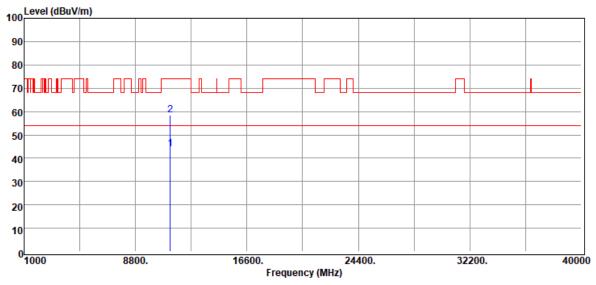
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-17

**Test Frequency** :5610 MHz Temp./Humi. :23.2/54

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

Engineer **EUT Pol** :NB Plan :Ashton

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	17.18	26.85	44.03	54.00	-9.97
11220.00	Peak	31.76	26.85	58.61	74.00	-15.39

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Report Number :E2/2020/70003

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

**Test Frequency** :5610 MHz

Test Mode :TX CH MID FULL RU

**EUT Pol** :NB Plan

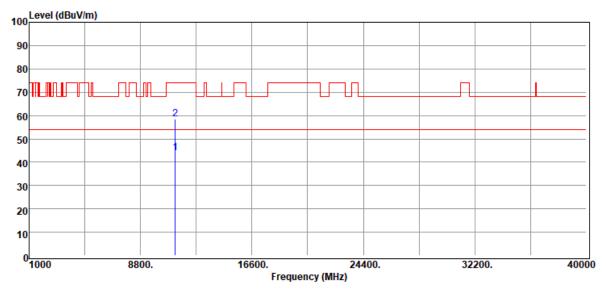
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :23.2/54

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	17.14	26.85	43.99	54.00	-10.01
11220.00	Peak	31.55	26.85	58.40	74.00	-15.60

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

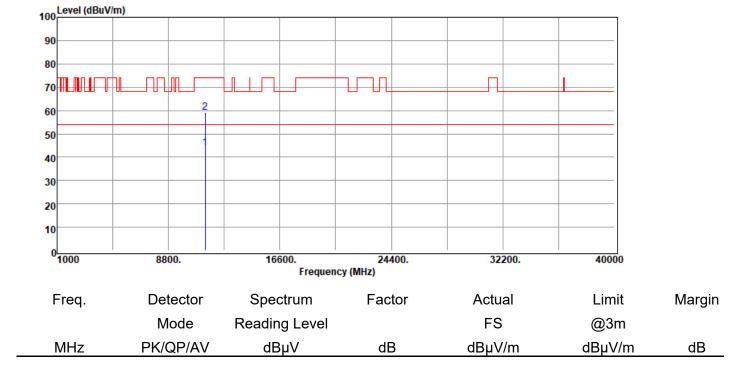
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-25

**Test Frequency** :5690 MHz Temp./Humi. :24.9/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



26.76

26.76

43.82

59.07

54.00

74.00

-10.18

-14.93

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17.06

32.31

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11380.00

11380.00

Average

Peak



:HORIZONTAL

Limit

Margin

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Report Number :E2/2020/70003

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

**Test Frequency** :5690 MHz

Test Mode :TX CH HIGH FULL RU

Detector

**EUT Pol** :NB Plan

Freq.

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

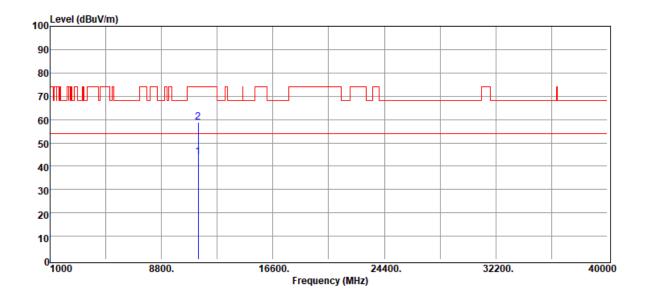
Test Date :2020-07-25

Temp./Humi. :24.9/52

Engineer :Enzo

Actual

Antenna Pol.



Spectrum

•		•				•	
	Mode	Reading Level		FS	@3m		
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB	
11380.00	Average	17.12	26.76	43.88	54.00	-10.12	
11380.00	Peak	31.92	26.76	58.68	74.00	-15.32	
	•			43.88	54.00	-1	0.12

Factor

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

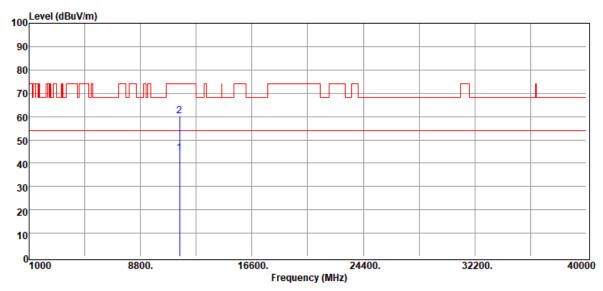
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-17

**Test Frequency** :5775 MHz Temp./Humi. :23.4/52

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

Engineer **EUT Pol** :NB Plan :Ashton

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
11	550.00	Average	17.26	27.11	44.37	54.00	-9.63
11	550.00	Peak	32.98	27.11	60.09	74.00	-13.91

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Report Number :E2/2020/70003

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

**Test Frequency** :5775 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

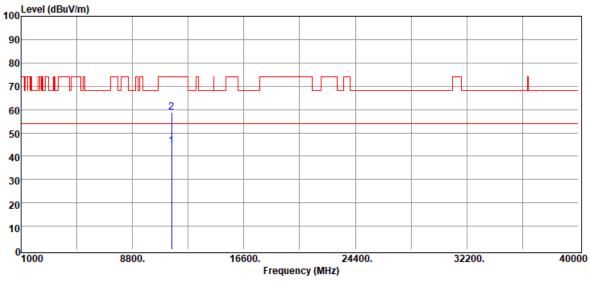
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-17

Temp./Humi. :23.4/52

Antenna Pol. :HORIZONTAL

Engineer :Ashton



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dBµV	dB	dBµV/m	dBµV/m	dB
				•	•	
11550.00	Average	17.26	27.11	44.37	54.00	-9.63
11550.00	Peak	31.77	27.11	58.88	74.00	-15.12

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

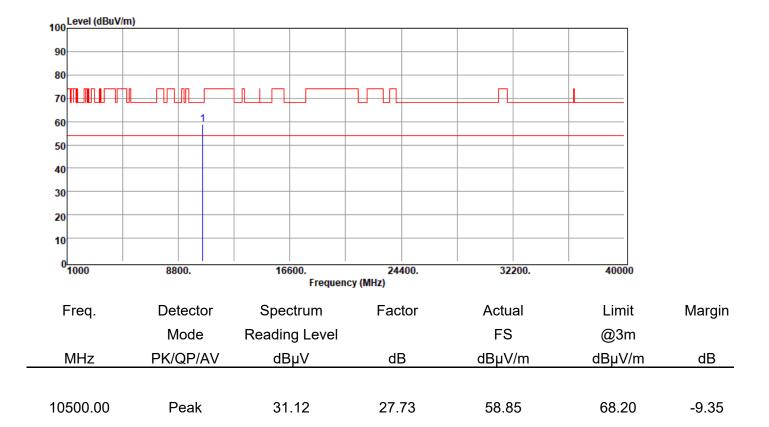
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5250 MHz Temp./Humi. :23.1/57

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW FULL RU

**EUT Pol** :NB Plan

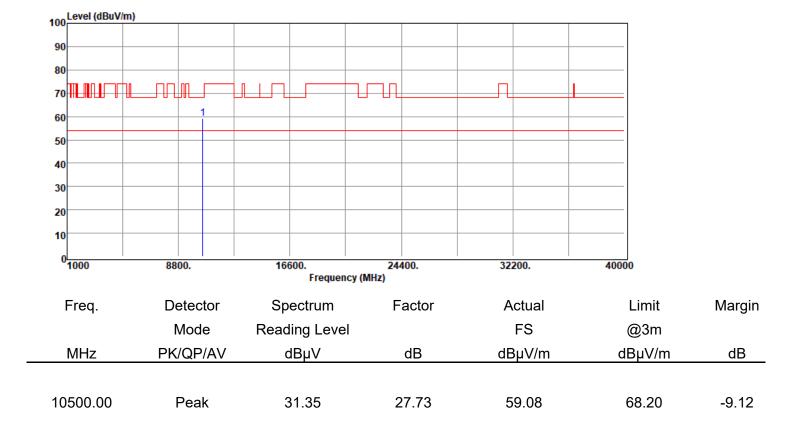
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-25

Temp./Humi. :23.1/57

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

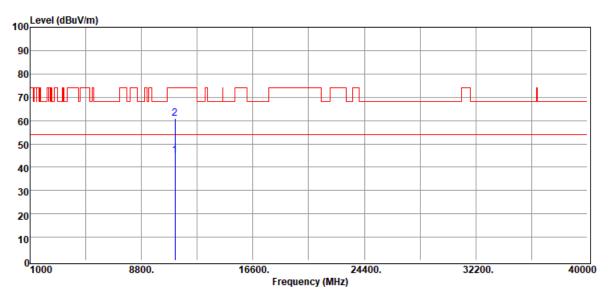
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-17

**Test Frequency** :5570 MHz Temp./Humi. :23.2/51

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

Engineer **EUT Pol** :NB Plan :Ashton

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
11140.00	Average	17.03	27.87	44.90	54.00	-9.10
11140.00	Peak	32.93	27.87	60.80	74.00	-13.20

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW FULL RU

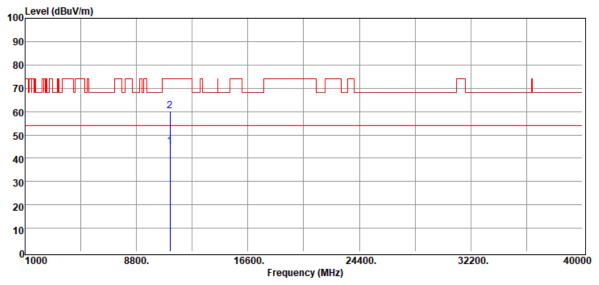
**EUT Pol** :NB Plan

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

Test Date :2020-07-17

Temp./Humi. :23.2/51 Antenna Pol. :HORIZONTAL

Engineer :Ashton



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
11140.00	Average	17.01	27.87	44.88	54.00	-9.12
11140.00	Peak	32.33	27.87	60.20	74.00	-13.80

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## 11.9.8 Mode: MIMO (ax Partial RU)

**Test Site** :966 Chamber C Report Number :E2/2020/70003

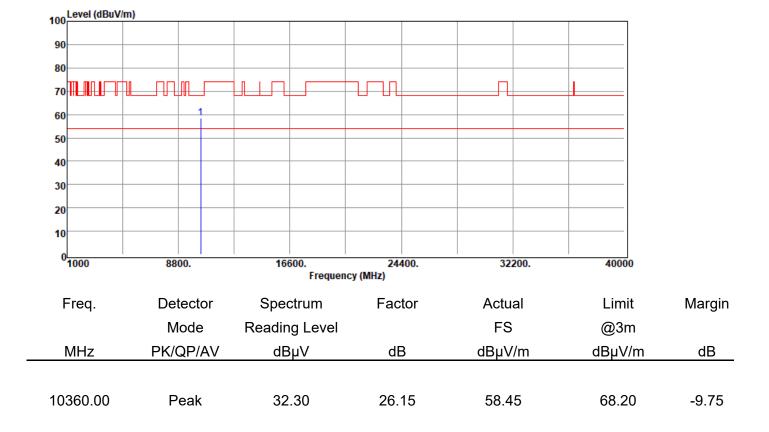
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

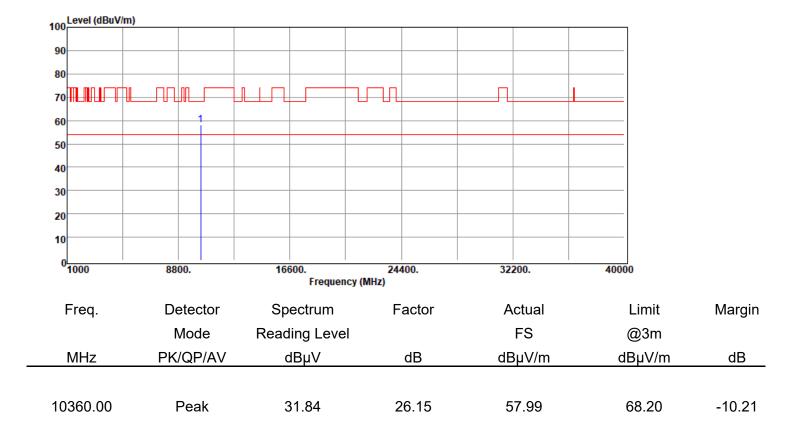
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

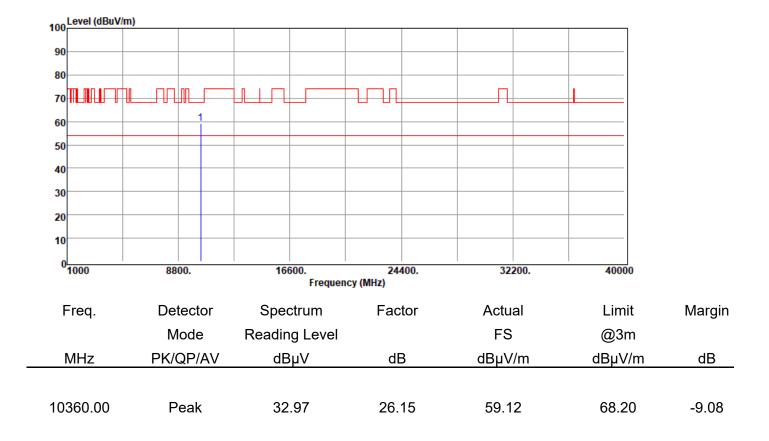
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

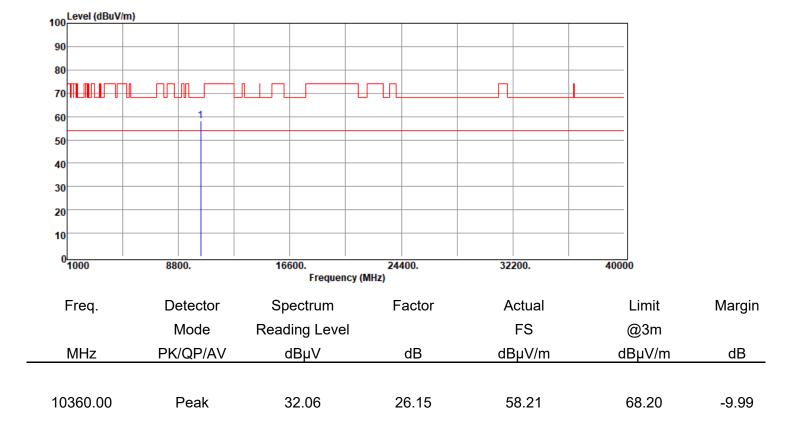
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-25

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

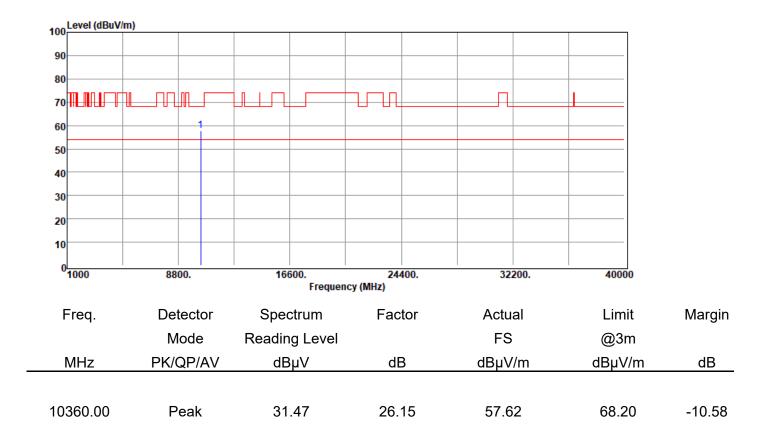
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

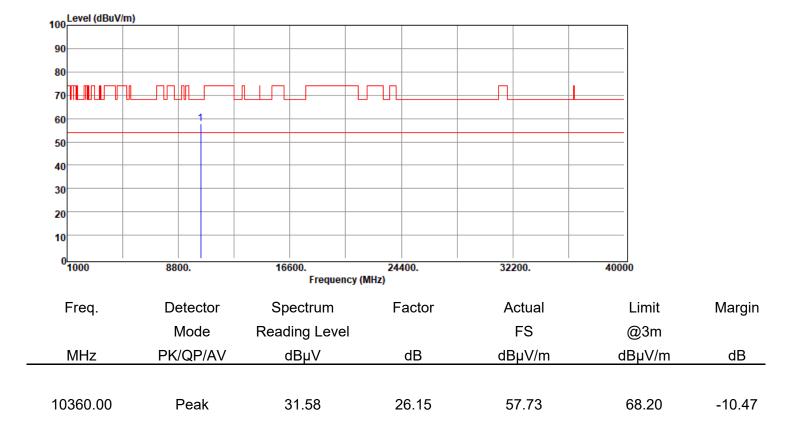
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5180 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

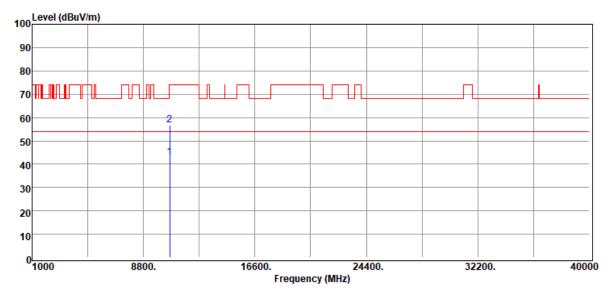
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5320 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.13	25.67	42.80	54.00	-11.20
10640.00	Peak	30.93	25.67	56.60	74.00	-17.40

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH RU 26/8

**EUT Pol** :NB Plan

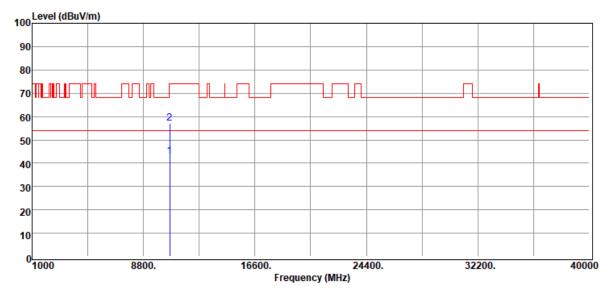
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.08	25.67	42.75	54.00	-11.25
10640.00	Peak	31.51	25.67	57.18	74.00	-16.82

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

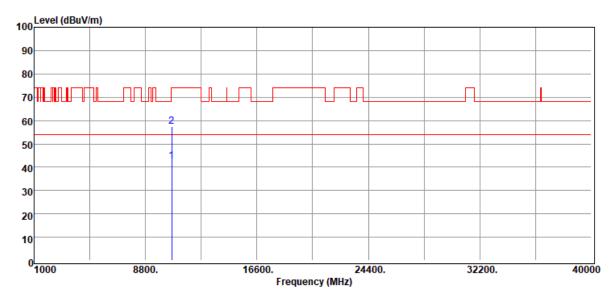
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5320 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.05	25.67	42.72	54.00	-11.28
10640.00	Peak	31.84	25.67	57.51	74.00	-16.49

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Report Number :E2/2020/70003

Operation Mode :802.11ax20 / Band 2

Test Frequency :5320 MHz

Test Mode :TX CH HIGH RU 52/40

EUT Pol :NB Plan

Ant Path / EUT :MIMO/Config 1

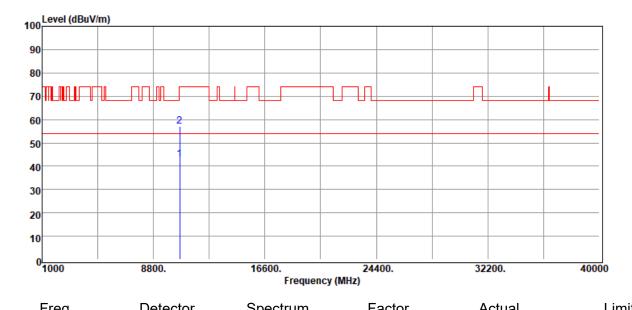
Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.13	25.67	42.80	54.00	-11.20
10640.00	Peak	31.43	25.67	57.10	74.00	-16.90

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

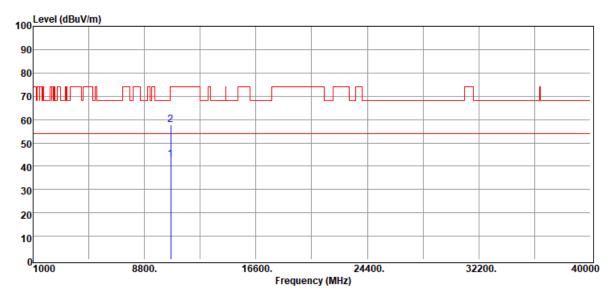
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5320 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.18	25.67	42.85	54.00	-11.15
10640.00	Peak	32.06	25.67	57.73	74.00	-16.27

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :TX CH HIGH RU 106/54

**EUT Pol** :NB Plan

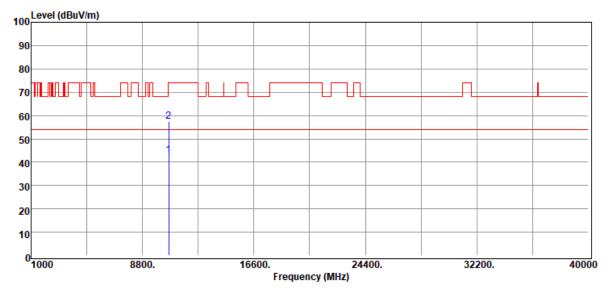
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.06	25.67	42.73	54.00	-11.27
10640.00	Peak	31.84	25.67	57.51	74.00	-16.49

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

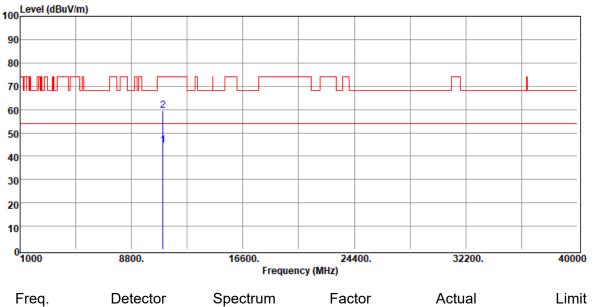
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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
11000.00	Average	17.24	27.31	44.55	54.00	-9.45
11000.00	Peak	32.23	27.31	59.54	74.00	-14.46

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:966 Chamber C

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Report Number Test Site :E2/2020/70003

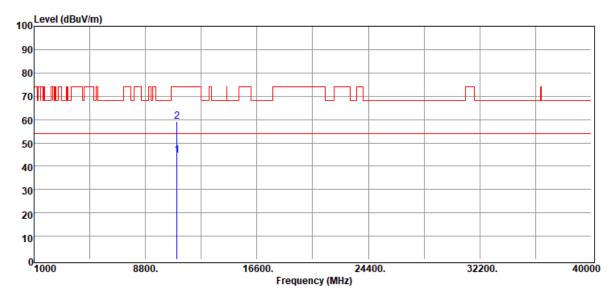
**Operation Mode** :802.11ax20 / Band 3 Test Date :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.22	27.31	44.53	54.00	-9.47
11000.00	Peak	31.84	27.31	59.15	74.00	-14.85

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

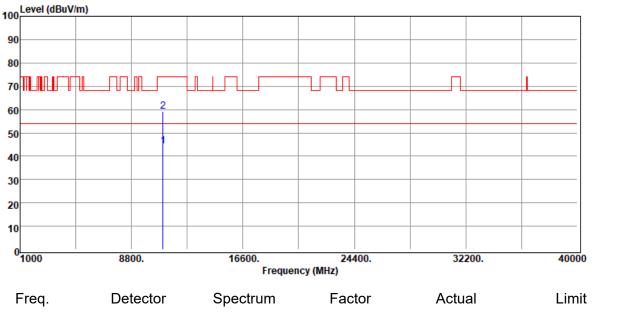
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.06	27.31	44.37	54.00	-9.63
11000.00	Peak	31.76	27.31	59.07	74.00	-14.93

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Report Number :E2/2020/70003

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

**Test Frequency** :5500 MHz

Test Mode :TX CH LOW RU 52/37

**EUT Pol** :NB Plan

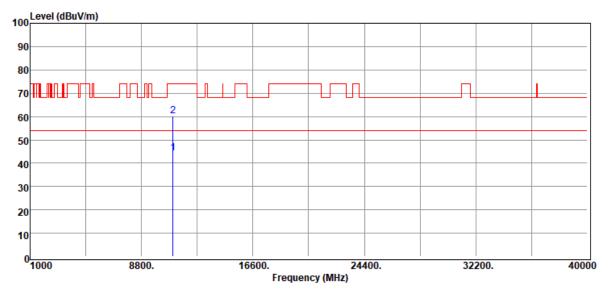
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.08	27.31	44.39	54.00	-9.61
11000.00	Peak	32.77	27.31	60.08	74.00	-13.92

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

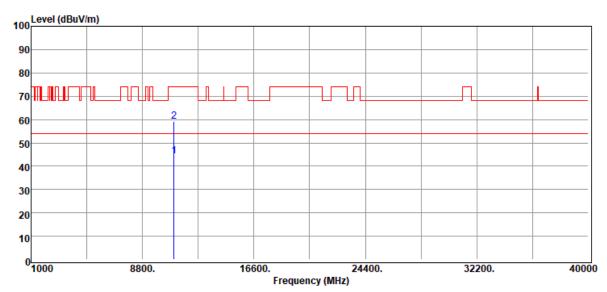
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.08	27.31	44.39	54.00	-9.61
11000.00	Peak	31.94	27.31	59.25	74.00	-14.75

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Report Number Test Site :966 Chamber C :E2/2020/70003

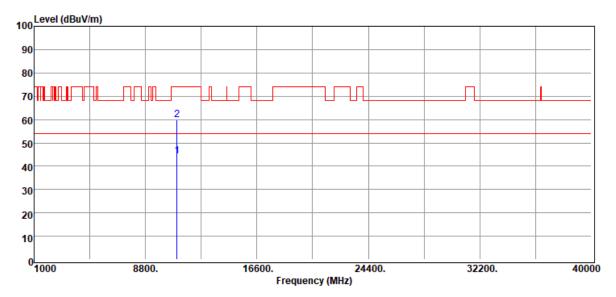
**Operation Mode** :802.11ax20 / Band 3 Test Date :2020-07-26

**Test Frequency** :5500 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.12	27.31	44.43	54.00	-9.57
11000.00	Peak	32.44	27.31	59.75	74.00	-14.25

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

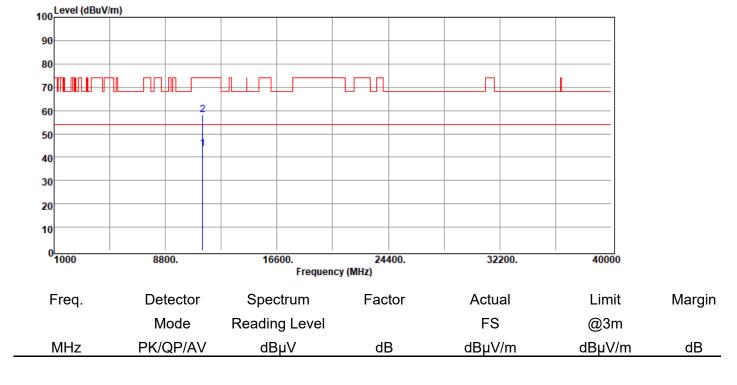
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



26.54

26.54

43.66

58.04

54.00

74.00

-10.34

-15.96

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17.12

31.50

Average

Peak

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11400.00

11400.00



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Report Number Test Site :966 Chamber C :E2/2020/70003

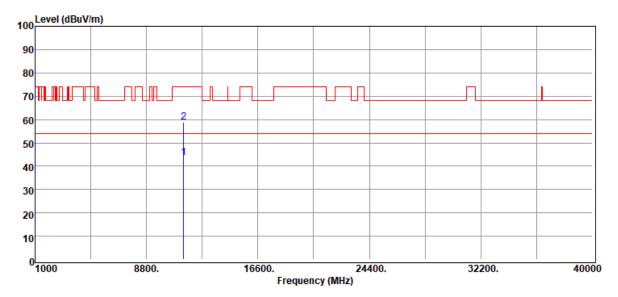
**Operation Mode** :802.11ax20 / Band 3 Test Date :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

Test Mode :TX CH HIGH RU 26/8 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.08	26.54	43.62	54.00	-10.38
11400.00	Peak	32.33	26.54	58.87	74.00	-15.13

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

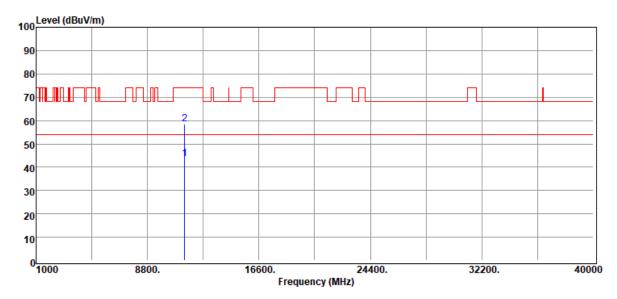
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.10	26.54	43.64	54.00	-10.36
11400.00	Peak	32.09	26.54	58.63	74.00	-15.37

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Report Number Test Site :966 Chamber C :E2/2020/70003

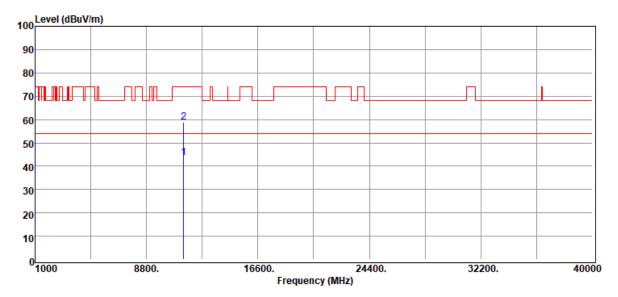
**Operation Mode** :802.11ax20 / Band 3 Test Date :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.07	26.54	43.61	54.00	-10.39
11400.00	Peak	32.23	26.54	58.77	74.00	-15.23

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

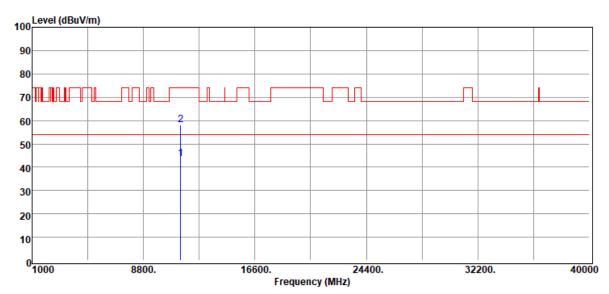
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5700 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.06	26.54	43.60	54.00	-10.40
11400.00	Peak	31.66	26.54	58.20	74.00	-15.80

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:24.8/52

Report Number :E2/2020/70003

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

**Test Frequency** :5700 MHz

Test Mode :TX CH HIGH RU 106/54

**EUT Pol** :NB Plan

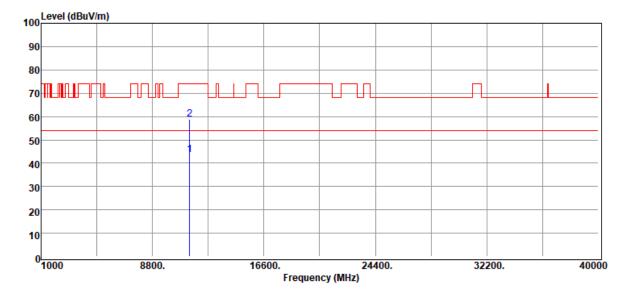
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-26

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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	17.12	26.54	43.66	54.00	-10.34
11400.00	Peak	32.23	26.54	58.77	74.00	-15.23

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

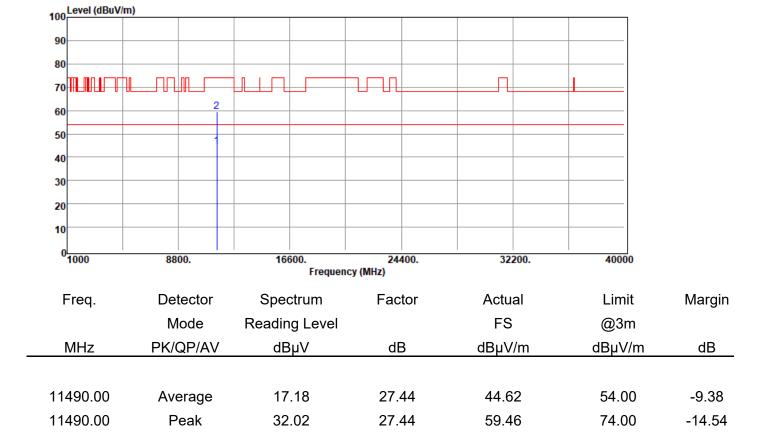
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

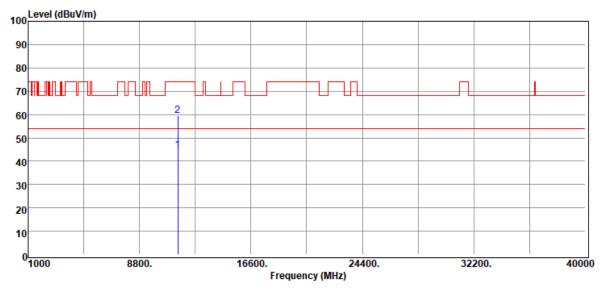
Test Date **Operation Mode** :802.11ax20 / Band 4 :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.23	27.44	44.67	54.00	-9.33
11490.00	Peak	32.09	27.44	59.53	74.00	-14.47

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

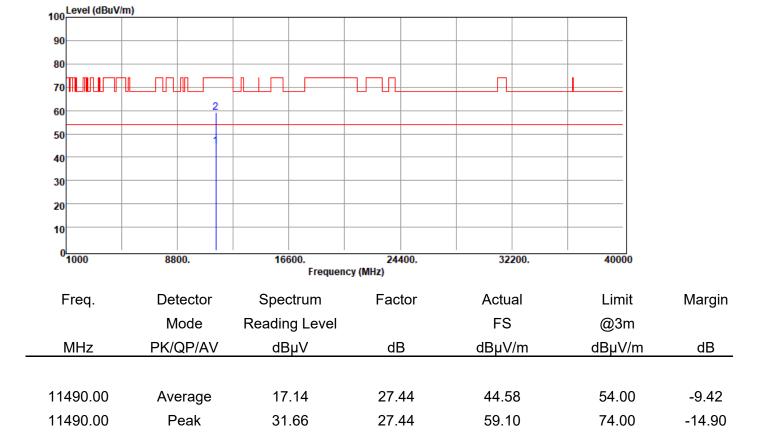
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5745 MHz

Test Mode :TX CH LOW RU 52/37

**EUT Pol** :NB Plan

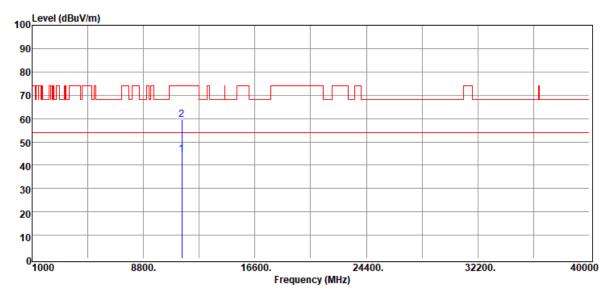
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.23	27.44	44.67	54.00	-9.33
11490.00	Peak	32.19	27.44	59.63	74.00	-14.37

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

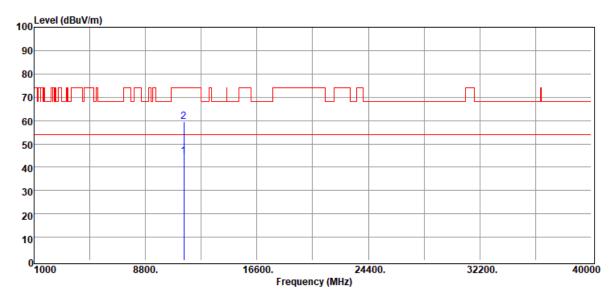
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.13	27.44	44.57	54.00	-9.43
11490.00	Peak	32.23	27.44	59.67	74.00	-14.33

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Report Number Test Site :966 Chamber C :E2/2020/70003

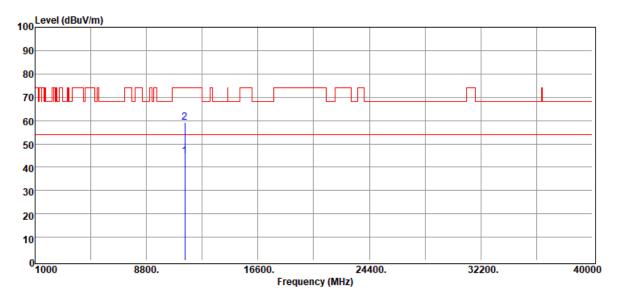
**Operation Mode** :802.11ax20 / Band 4 Test Date :2020-07-26

**Test Frequency** :5745 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.09	27.44	44.53	54.00	-9.47
11490.00	Peak	31.66	27.44	59.10	74.00	-14.90

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

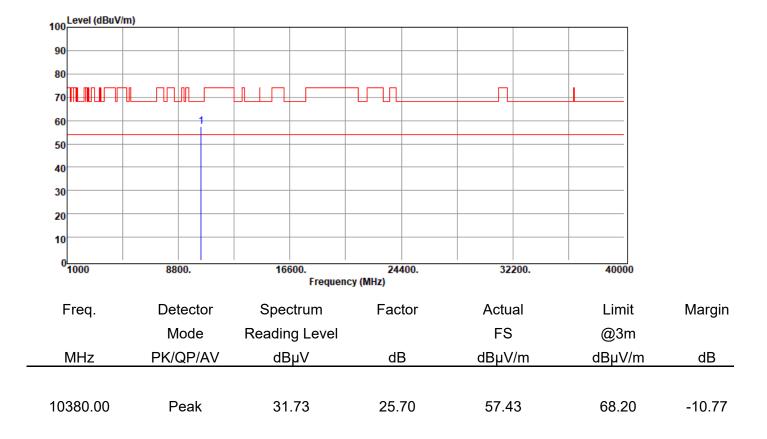
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5190 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

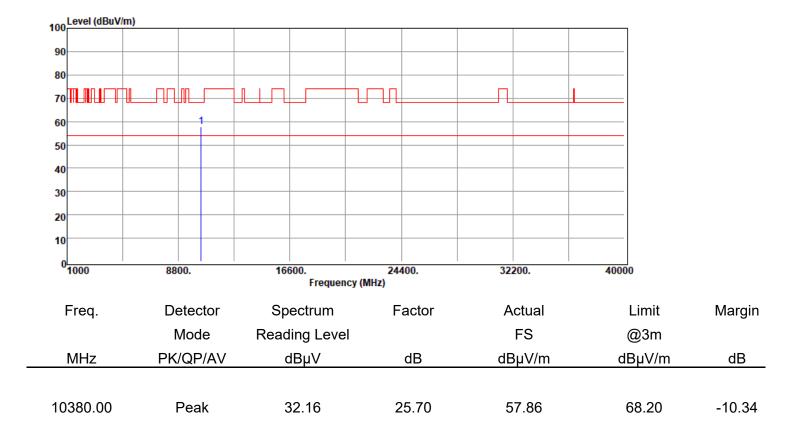
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-26

**Test Frequency** :5190 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

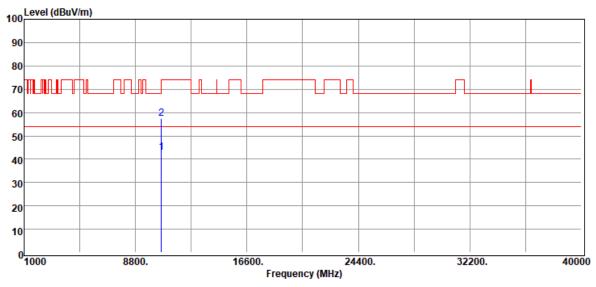
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-26

**Test Frequency** :5310 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

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	17.16	25.61	42.77	54.00	-11.23
10620.00	Peak	31.99	25.61	57.60	74.00	-16.40

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Report Number Test Site :966 Chamber C :E2/2020/70003

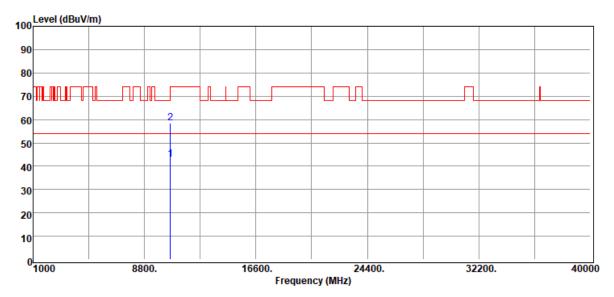
**Operation Mode** :802.11ax40 / Band 2 Test Date :2020-07-26

**Test Frequency** :5310 MHz Temp./Humi. :24.8/52

Test Mode :TX CH HIGH RU 242/62 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	17.26	25.61	42.87	54.00	-11.13
10620.00	Peak	32.77	25.61	58.38	74.00	-15.62

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

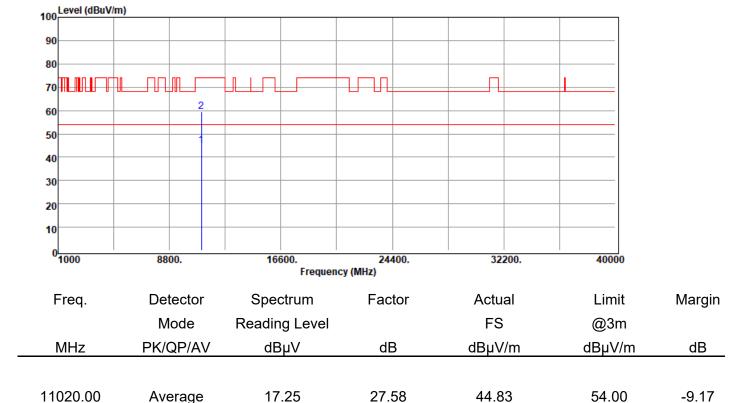
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-26

**Test Frequency** :5510 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



27.58

59.57

74.00

-14.43

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31.99

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11020.00

Peak



Margin

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Report Number Test Site :966 Chamber C :E2/2020/70003

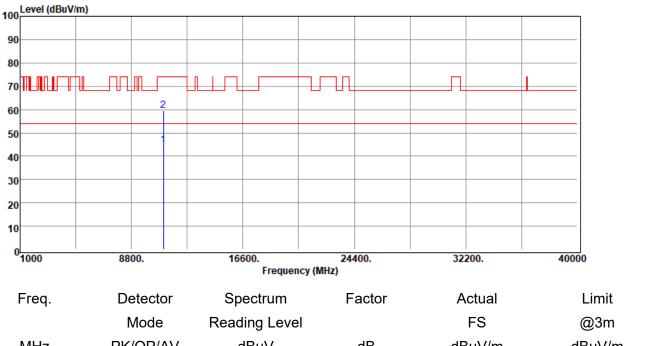
**Operation Mode** :802.11ax40 / Band 3 Test Date :2020-07-26

**Test Frequency** :5510 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
11020.00	Average	17.22	27.58	44.80	54.00	-9.20
11020.00	Peak	32.02	27.58	59.60	74.00	-14.40

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-26

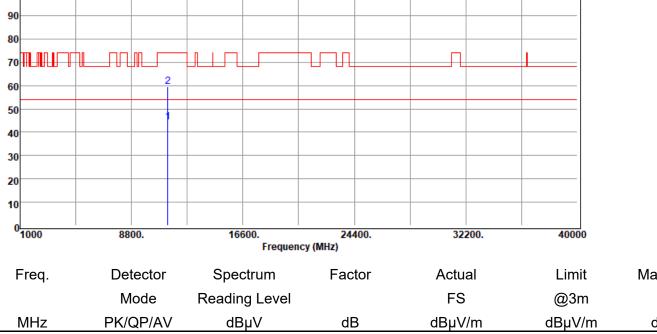
**Test Frequency** :5670 MHz Temp./Humi. :24.8/52

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

Engineer **EUT Pol** :NB Plan :Enzo

Ant Path / EUT :MIMO/Config 1

100 Level (dBuV/m)



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	17.13	27.22	44.35	54.00	-9.65
11340.00	Peak	32.40	27.22	59.62	74.00	-14.38

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Report Number :E2/2020/70003

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

**Test Frequency** :5670 MHz

Test Mode :TX CH HIGH RU 242/62

**EUT Pol** :NB Plan

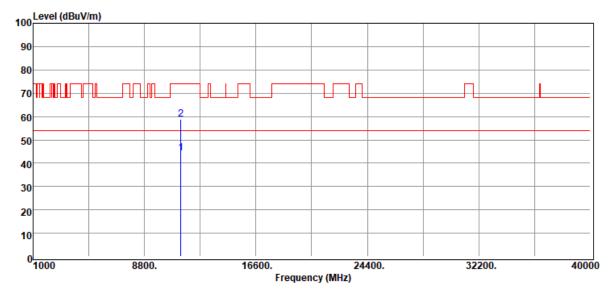
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-26

Temp./Humi. :24.8/52

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	17.16	27.22	44.38	54.00	-9.62
11340.00	Peak	31.69	27.22	58.91	74.00	-15.09

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-26

**Test Frequency** :5755 MHz Temp./Humi. :24.8/52

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :MIMO/Config 1



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:966 Chamber C

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:24.8/52

Temp./Humi.

Report Number Test Site :E2/2020/70003

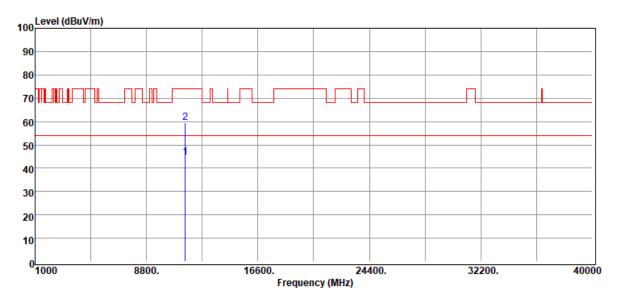
**Operation Mode** :802.11ax40 / Band 4 Test Date :2020-07-26

**Test Frequency** :5755 MHz

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

**EUT Pol** :NB Plan Engineer :Enzo

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	17.11	27.46	44.57	54.00	-9.43
11510.00	Peak	32.05	27.46	59.51	74.00	-14.49

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

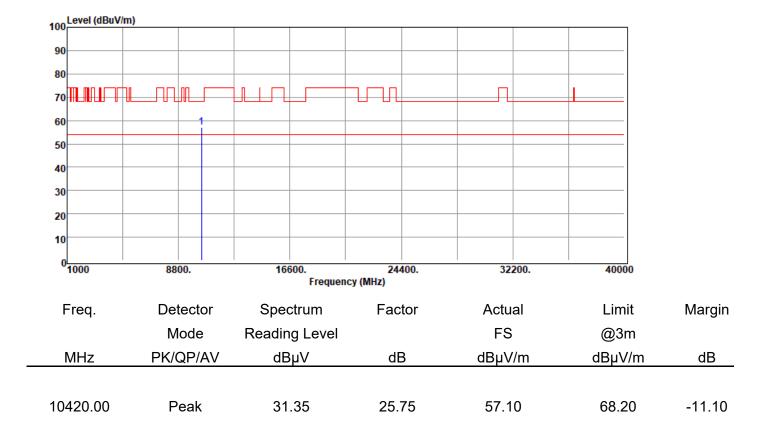
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5210 MHz Temp./Humi. :24.5/47

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

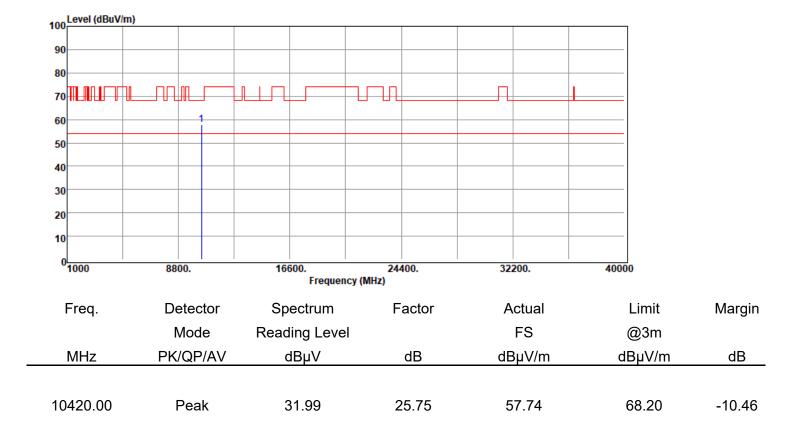
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5210 MHz Temp./Humi. :24.5/47

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

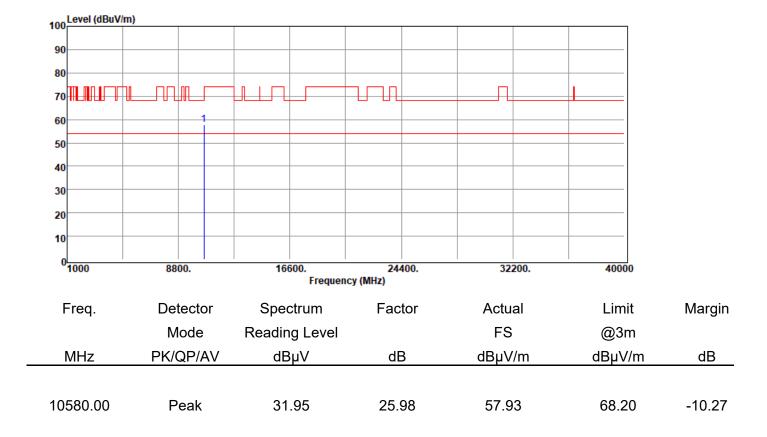
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5290 MHz Temp./Humi. :24.5/50

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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Report Number :E2/2020/70003 Test Site :966 Chamber C

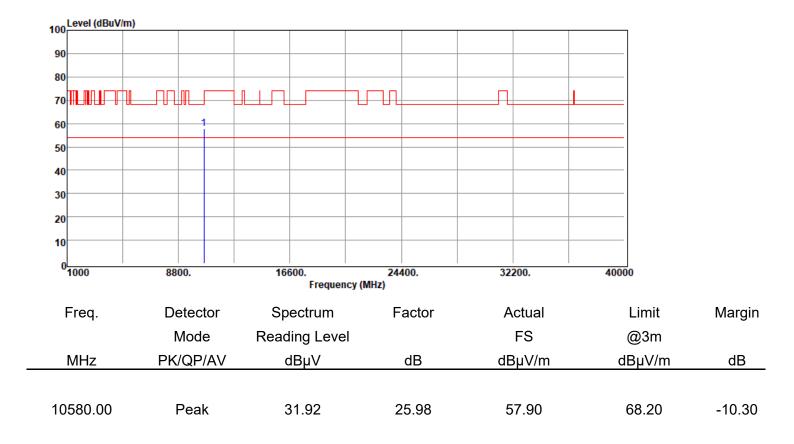
Operation Mode :802.11ax80 / Band 2 Test Date :2020-07-27

Test Frequency :5290 MHz Temp./Humi. :24.5/50

Test Mode :TX CH LOW RU 484/66 Antenna Pol. :HORIZONTAL

EUT Pol :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

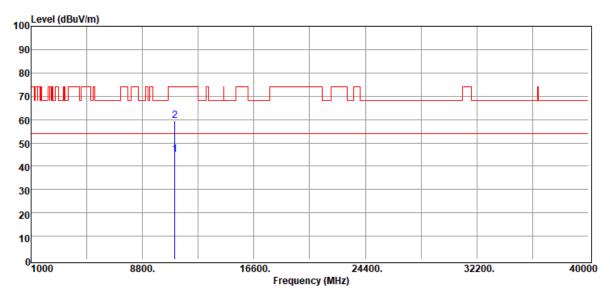
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-27

**Test Frequency** :5530 MHz Temp./Humi. :24.2/49

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.02	28.13	45.15	54.00	-8.85
11060.00	Peak	31.48	28.13	59.61	74.00	-14.39

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Report Number Test Site :966 Chamber C :E2/2020/70003

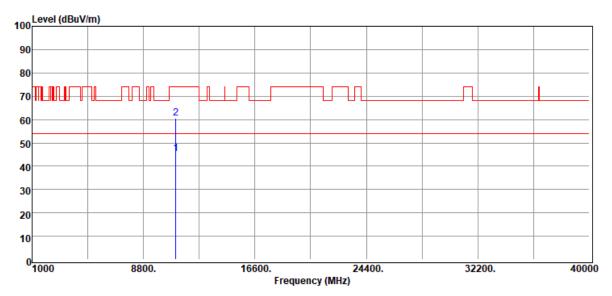
**Operation Mode** :802.11ax80 / Band 3 Test Date :2020-07-27

**Test Frequency** :5530 MHz Temp./Humi. :24.2/49

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.03	28.13	45.16	54.00	-8.84
11060.00	Peak	32.55	28.13	60.68	74.00	-13.32

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

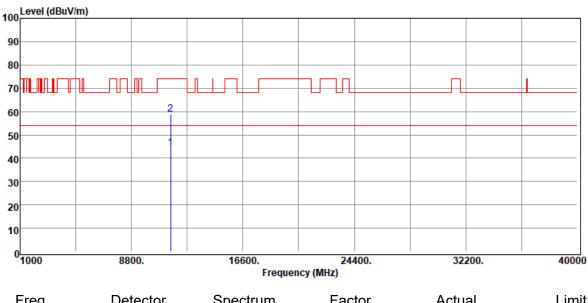
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5775 MHz Temp./Humi. :23.9/49

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

**EUT Pol** :NB Plan Engineer :Ashton

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	17.20	27.11	44.31	54.00	-9.69
11550.00	Peak	31.77	27.11	58.88	74.00	-15.12

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Report Number Test Site :966 Chamber C :E2/2020/70003

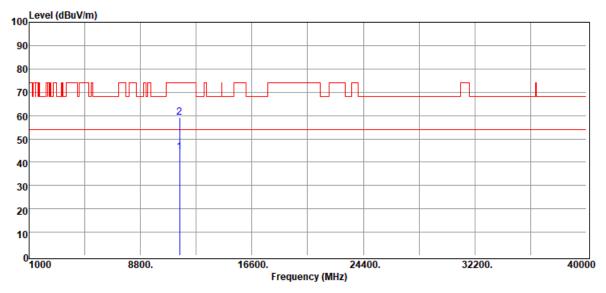
**Operation Mode** :802.11ax80 / Band 4 Test Date :2020-07-27

**Test Frequency** :5775 MHz Temp./Humi. :23.9/49

Test Mode :TX CH LOW RU 484/66 Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

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	17.23	27.11	44.34	54.00	-9.66
11550.00	Peak	32.07	27.11	59.18	74.00	-14.82

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

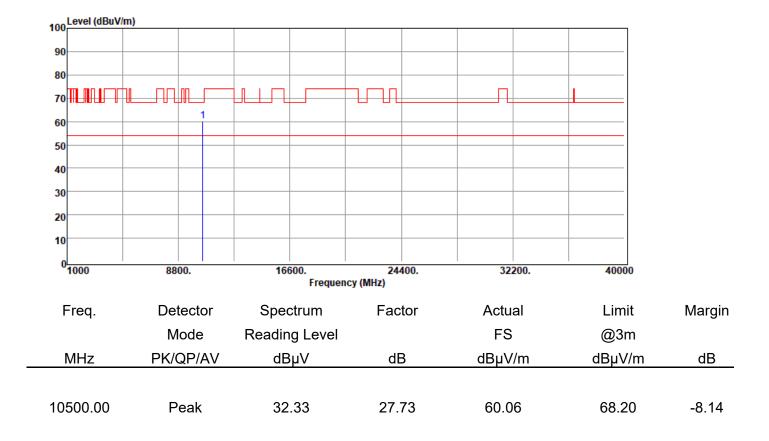
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5250 MHz Temp./Humi. :23.6/49

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :TX CH LOW RU 996/67

**EUT Pol** :NB Plan

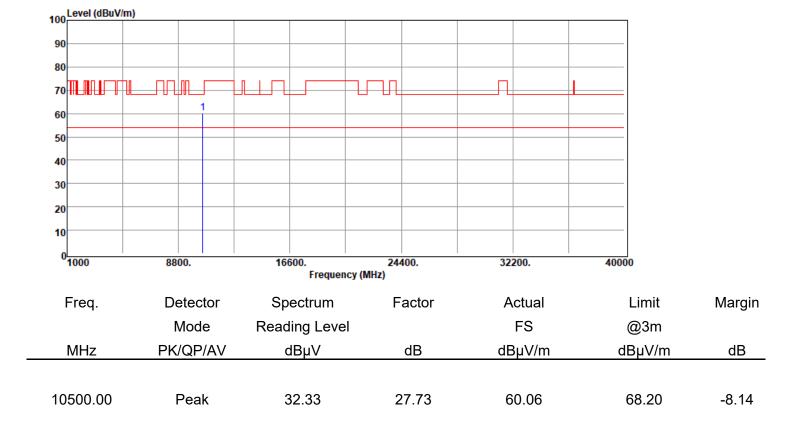
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.6/49

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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**Test Site** :966 Chamber C Report Number :E2/2020/70003

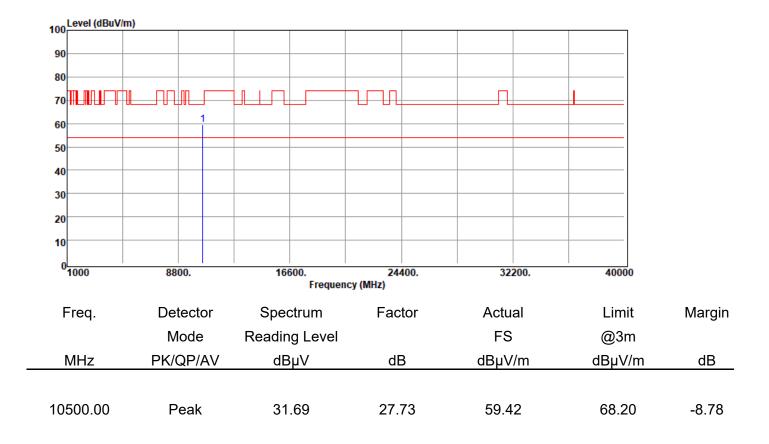
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5250 MHz Temp./Humi. :23.4/50

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :MIMO/Config 1



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Report Number :E2/2020/70003

Operation Mode :802.11ax160 / Band 1

Test Frequency :5250 MHz

Test Mode :TX CH LOW RU 996/S67

EUT Pol :NB Plan

Ant Path / EUT :MIMO/Config 1

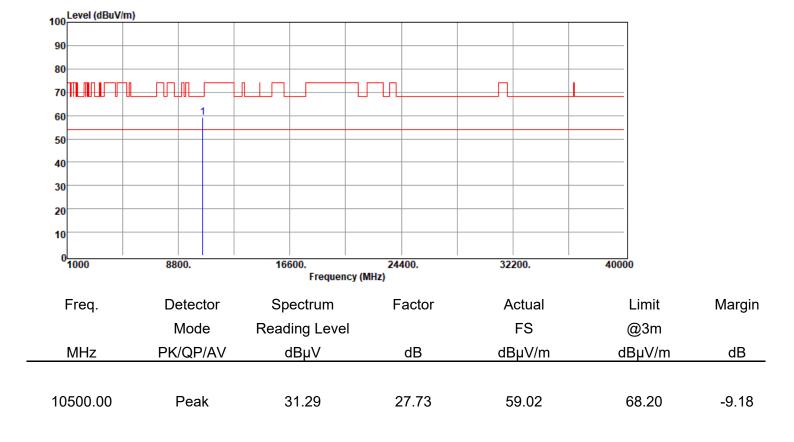
Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.4/50

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

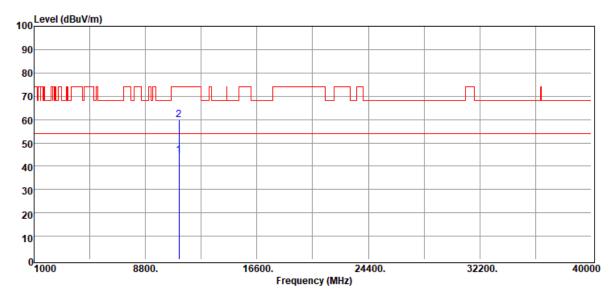
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-27

**Test Frequency** :5570 MHz Temp./Humi. :23.2/50

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

**EUT Pol** :NB Plan Engineer :Ashton

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	16.86	27.87	44.73	54.00	-9.27
11140.00	Peak	31.98	27.87	59.85	74.00	-14.15

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW RU 996/67

**EUT Pol** :NB Plan

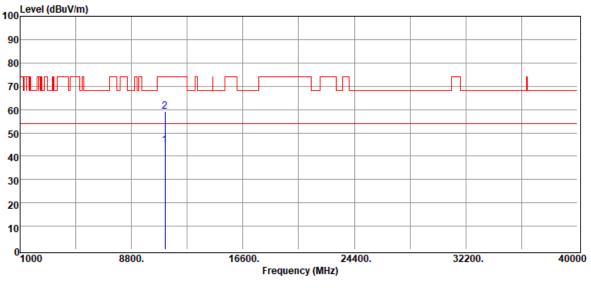
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.2/50

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	16.91	27.87	44.78	54.00	-9.22
11140.00	Peak	31.15	27.87	59.02	74.00	-14.98

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

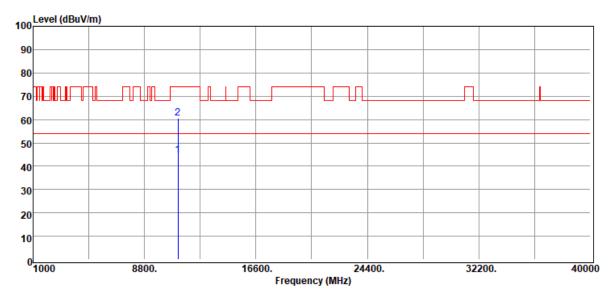
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-27

**Test Frequency** :5570 MHz Temp./Humi. :23.1/50

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

**EUT Pol** :NB Plan Engineer :Ashton

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	16.92	27.87	44.79	54.00	-9.21
11140.00	Peak	32.79	27.87	60.66	74.00	-13.34

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :TX CH LOW RU 996/S67

**EUT Pol** :NB Plan

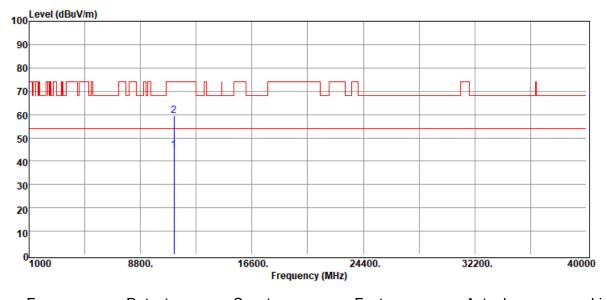
Ant Path / EUT :MIMO/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.1/50

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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	16.92	27.87	44.79	54.00	-9.21
11140.00	Peak	31.61	27.87	59.48	74.00	-14.52

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## 11.10 Band edge falling to restricted band

## Mode: Chain 0 11.10.1

**Test Site** :966 Chamber C Report Number :E2/2020/70003

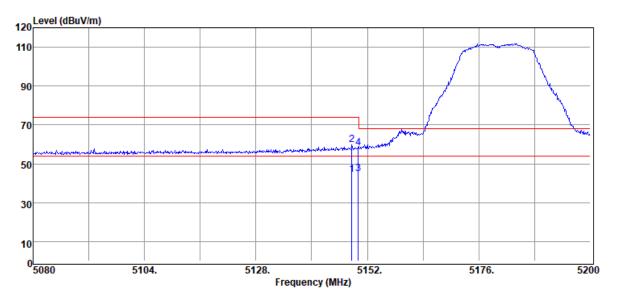
:2020-07-27 **Test Date Operation Mode** :802.11a / Band 1

**Test Frequency** :5180 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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
5148.64	Average	29.49	15.11	44.60	54.00	-9.40
5148.64	Peak	44.83	15.11	59.94	74.00	-14.06
5150.00	Average	29.63	15.12	44.75	54.00	-9.25
5150.00	Peak	42.85	15.12	57.97	74.00	-16.03

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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number Test Site :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11a / Band 1 **Test Date** :2020-07-27

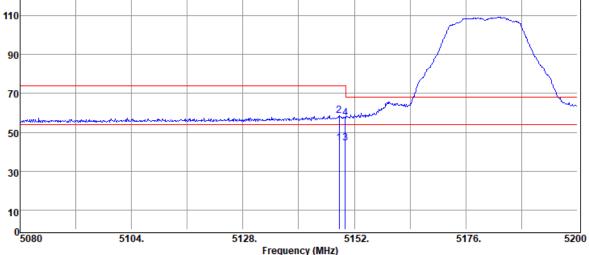
**Test Frequency** :5180 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo



: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
5148.76	Average	29.22	15.11	44.33	54.00	-9.67
5148.76	Peak	43.47	15.11	58.58	74.00	-15.42
5150.00	Average	29.24	15.12	44.36	54.00	-9.64
5150.00	Peak	42.16	15.12	57.28	74.00	-16.72

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

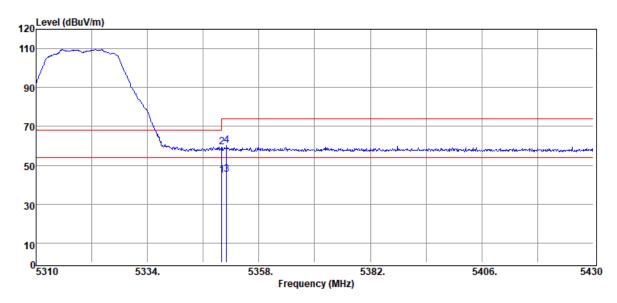
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5320 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	29.27	15.60	44.87	54.00	-9.13
5350.00	Peak	43.94	15.60	59.54	74.00	-14.46
5351.04	Average	29.63	15.60	45.23	54.00	-8.77
5351.04	Peak	44.78	15.60	60.38	74.00	-13.62

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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number Test Site :966 Chamber C :E2/2020/70003

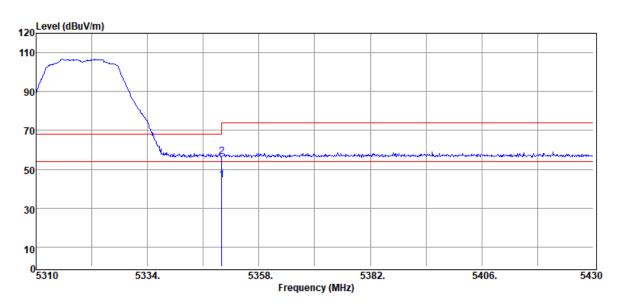
**Operation Mode** :802.11a / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5320 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

: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	28.79	15.60	44.39	54.00	-9.61
5350.00	Peak	40.94	15.60	56.54	74.00	-17.46

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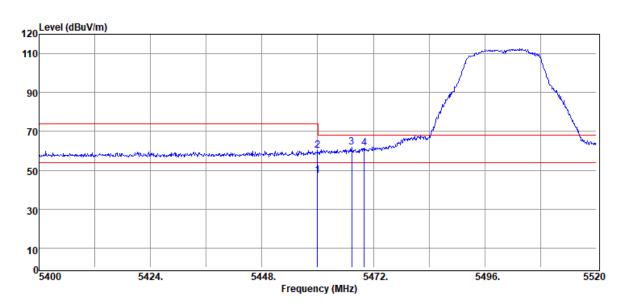
Report Number **Test Site** :966 Chamber C :E2/2020/70003

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

**Test Frequency** :5500 MHz Temp./Humi. :22.8/53

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Ashton Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5460.00	Average	31.62	15.90	47.52	54.00	-6.48
5460.00	Peak	44.44	15.90	60.34	74.00	-13.66
5467.32	Peak	45.92	15.89	61.81	68.20	-6.39
5470.00	Peak	45.68	15.89	61.57	68.20	-6.63

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Report Number Test Site :966 Chamber C :E2/2020/70003

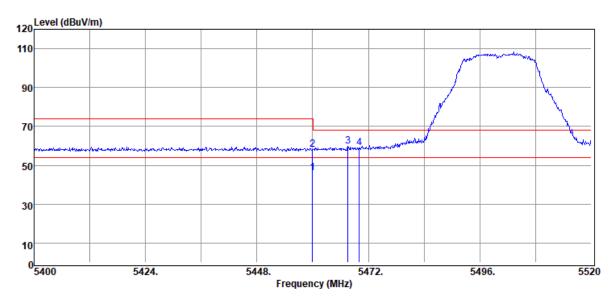
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5500 MHz Temp./Humi. :22.8/53

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5460.00	Average	30.32	15.90	46.22	54.00	-7.78
5460.00	Peak	42.39	15.90	58.29	74.00	-15.71
5467.56	Peak	44.06	15.89	59.95	68.20	-8.25
5470.00	Peak	43.10	15.89	58.99	68.20	-9.21

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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

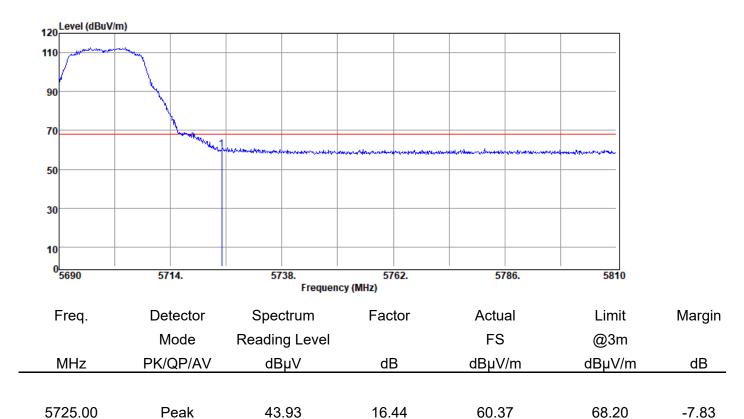
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5700 MHz Temp./Humi. :22.8/51

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Ashton

:Chain 0/Config 1



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Ant Path / EUT

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Report Number Test Site :966 Chamber C :E2/2020/70003

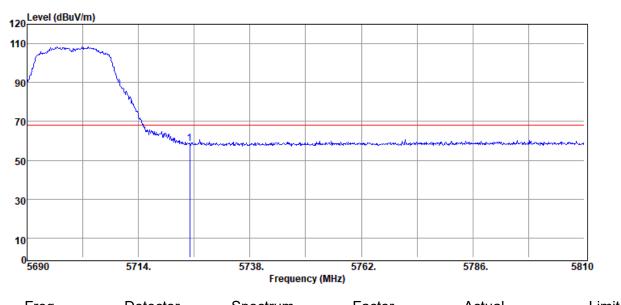
**Operation Mode** :802.11a / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5700 MHz Temp./Humi. :22.8/51

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

: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	41.94	16.44	58.38	68.20	-9.82

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Report Number :E2/2020/70003 Test Site :966 Chamber C

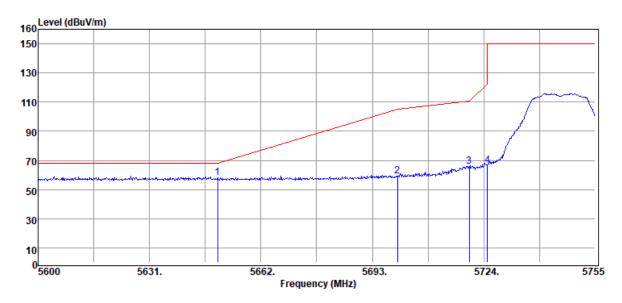
Operation Mode :802.11a / Band 4 Test Date :2020-07-27

Test Frequency :5745 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

EUT Pol :NB Plan Engineer :Enzo

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
5650.00	Peak	41.86	16.08	57.94	68.20	-10.26
5700.00	Peak	42.93	16.23	59.16	105.20	-46.04
5720.00	Peak	49.30	16.39	65.69	110.80	-45.11
5725.00	Peak	49.99	16.44	66.43	122.20	-55.77

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Ant Path / EUT

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Report Number Test Site :966 Chamber C :E2/2020/70003

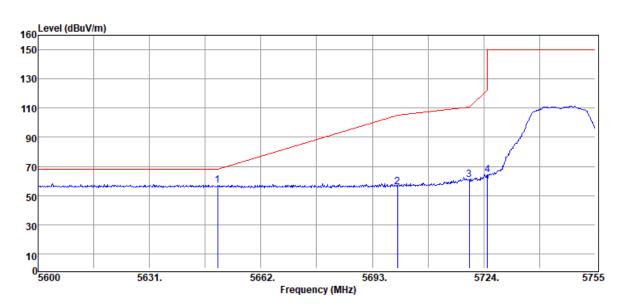
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5745 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

Engineer **EUT Pol** :NB Plan :Enzo

: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
5650.00	Peak	40.80	16.08	56.88	68.20	-11.32
5700.00	Peak	39.95	16.23	56.18	105.20	-49.02
5720.00	Peak	44.71	16.39	61.10	110.80	-49.70
5725.00	Peak	47.83	16.44	64.27	122.20	-57.93

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**EUT Pol** 

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:Enzo

Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-27

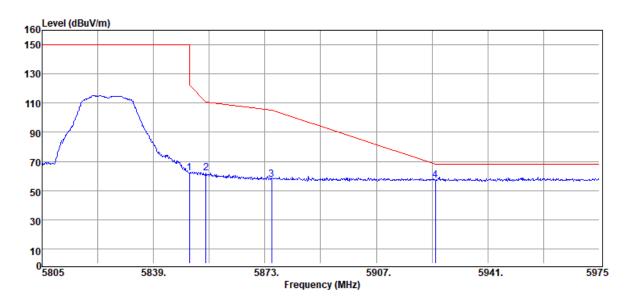
**Test Frequency** :5825 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0/Config 1

:NB Plan



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	45.16	16.85	62.01	122.20	-60.19
5855.00	Peak	45.39	16.84	62.23	110.80	-48.57
5875.00	Peak	40.97	16.77	57.74	105.20	-47.46
5925.00	Peak	39.98	16.94	56.92	68.20	-11.28

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:966 Chamber C

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Report Number Test Site :E2/2020/70003

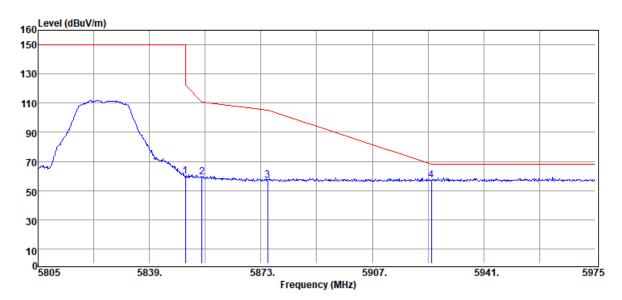
**Operation Mode** :802.11a / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5825 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	42.98	16.85	59.83	122.20	-62.37
5855.00	Peak	42.33	16.84	59.17	110.80	-51.63
5875.00	Peak	40.13	16.77	56.90	105.20	-48.30
5925.00	Peak	40.17	16.94	57.11	68.20	-11.09

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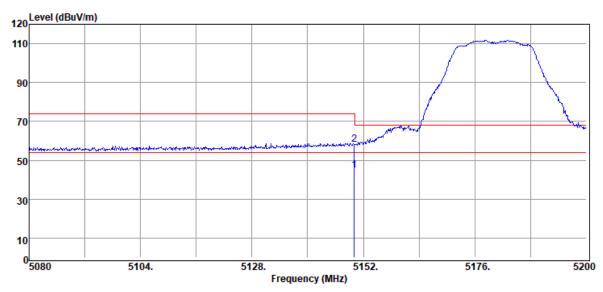
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5180 MHz Temp./Humi. :23.1/51 Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	29.81	15.12	44.93	54.00	-9.07
5150.00	Peak	43.10	15.12	58.22	74.00	-15.78

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Report Number Test Site :966 Chamber C :E2/2020/70003

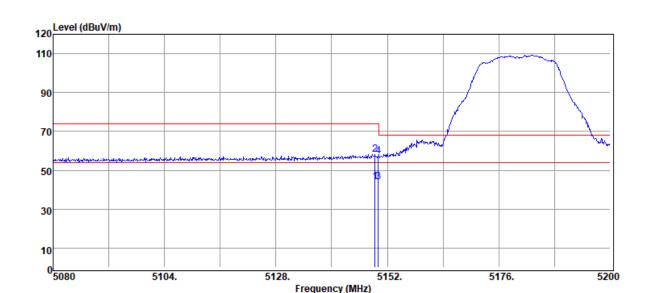
**Operation Mode** :802.11n20 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5180 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

:Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5149.36	Average	28.96	15.11	44.07	54.00	-9.93
5149.36	Peak	43.13	15.11	58.24	74.00	-15.76
5150.00	Average	28.98	15.12	44.10	54.00	-9.90
5150.00	Peak	42.02	15.12	57.14	74.00	-16.86

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

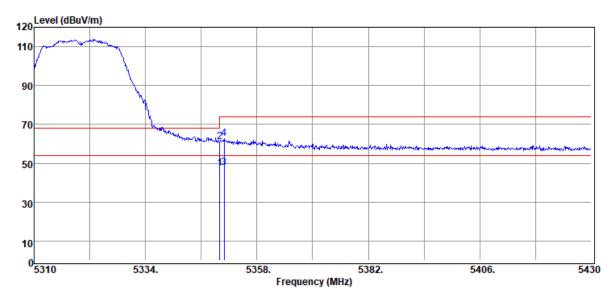
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5320 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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	31.89	15.60	47.49	54.00	-6.51
5350.00	Peak	45.63	15.60	61.23	74.00	-12.77
5350.92	Average	32.15	15.60	47.75	54.00	-6.25
5350.92	Peak	47.10	15.60	62.70	74.00	-11.30

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Report Number Test Site :966 Chamber C :E2/2020/70003

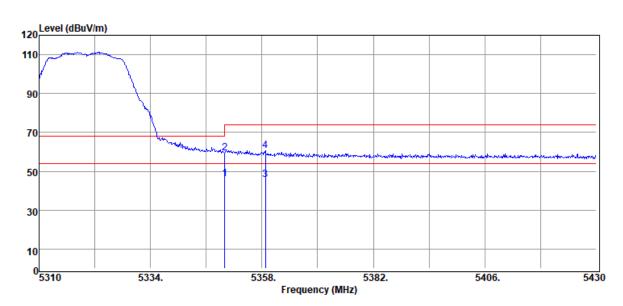
**Operation Mode** :802.11n20 / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5320 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

: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	30.53	15.60	46.13	54.00	-7.87
5350.00	Peak	43.93	15.60	59.53	74.00	-14.47
5358.72	Average	30.04	15.66	45.70	54.00	-8.30
5358.72	Peak	45.11	15.66	60.77	74.00	-13.23

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

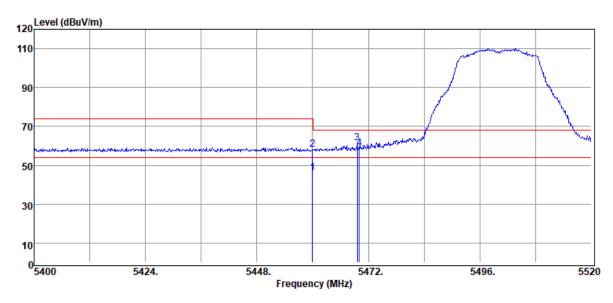
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5500 MHz Temp./Humi. :23.2/51

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Ashton

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5460.00	Average	30.29	15.90	46.19	54.00	-7.81
5460.00	Peak	42.26	15.90	58.16	74.00	-15.84
5469.60	Peak	45.36	15.89	61.25	68.20	-6.95
5470.00	Peak	42.77	15.89	58.66	68.20	-9.54

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Report Number Test Site :966 Chamber C :E2/2020/70003

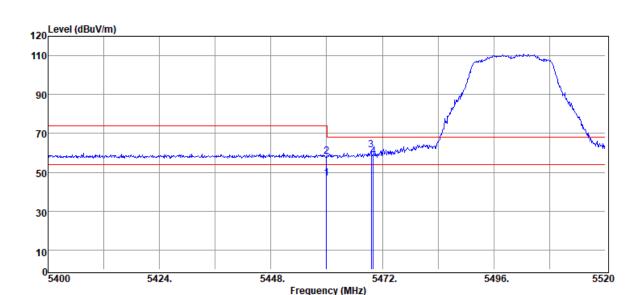
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5500 MHz Temp./Humi. :23.2/51

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

:Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5460.00	Average	30.83	15.90	46.73	54.00	-7.27
5460.00	Peak	42.10	15.90	58.00	74.00	-16.00
5469.60	Peak	45.36	15.89	61.25	68.20	-6.95
5470.00	Peak	42.34	15.89	58.23	68.20	-9.97

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**Test Site** :966 Chamber C Report Number :E2/2020/70003

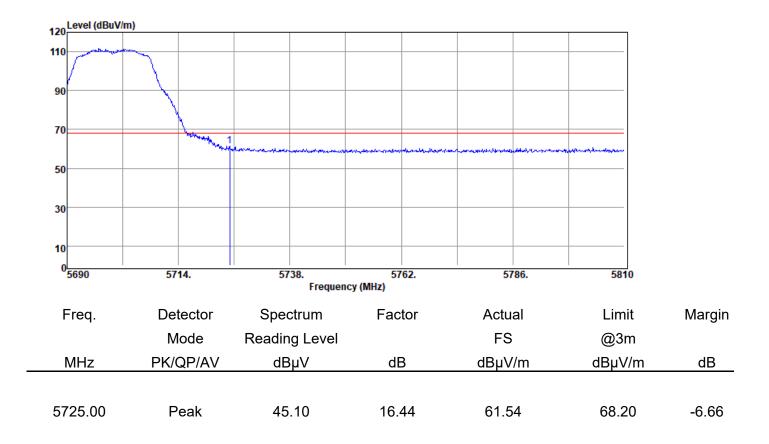
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5700 MHz Temp./Humi. :23.6/51

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

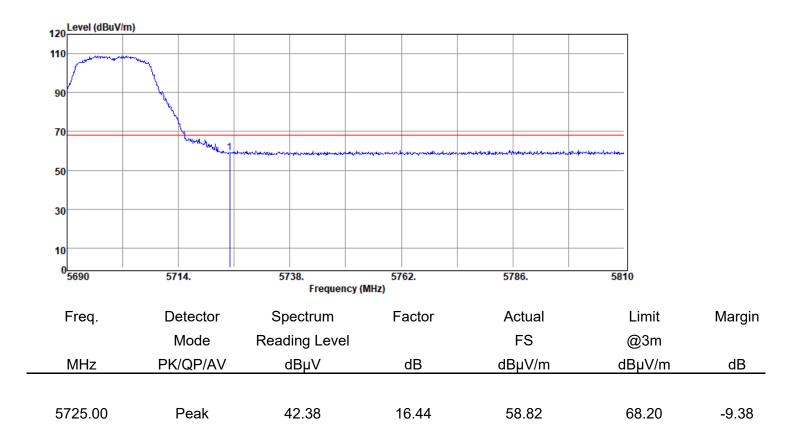
**Operation Mode** :802.11n20 / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5700 MHz Temp./Humi. :23.6/51

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

:Chain 0/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

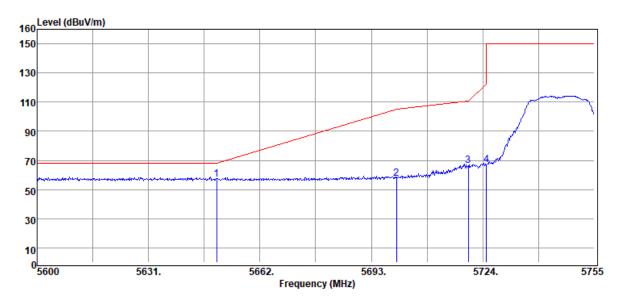
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5745 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

: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
5650.00	Peak	40.97	16.08	57.05	68.20	-11.15
5700.00	Peak	41.61	16.23	57.84	105.20	-47.36
5720.00	Peak	50.29	16.39	66.68	110.80	-44.12
5725.00	Peak	50.36	16.44	66.80	122.20	-55.40

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Operation Mode :802.11n20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plan

Ant Path / EUT :Chain 0/Config 1

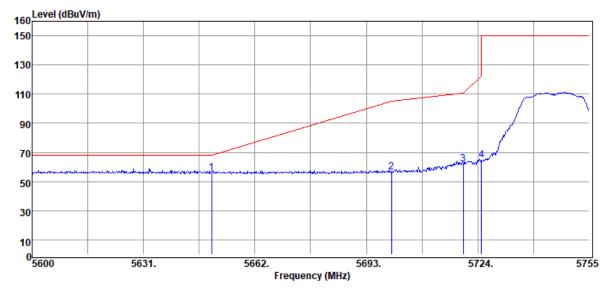
Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.1/51

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	40.01	16.08	56.09	68.20	-12.11
5700.00	Peak	40.40	16.23	56.63	105.20	-48.57
5720.00	Peak	45.83	16.39	62.22	110.80	-48.58
5725.00	Peak	48.19	16.44	64.63	122.20	-57.57

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

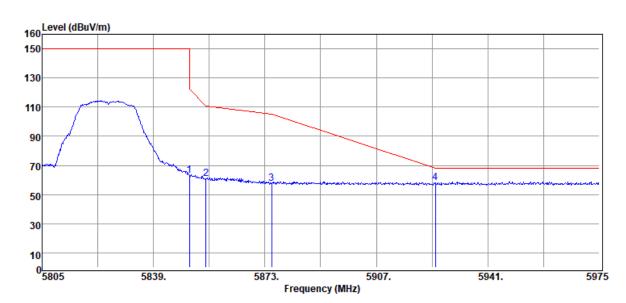
**Operation Mode** :802.11n20 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5825 MHz Temp./Humi. :23.1/51 Test Mode :BE CH HIGH Antenna Pol.

:VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

: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	46.40	16.85	63.25	122.20	-58.95
5855.00	Peak	44.03	16.84	60.87	110.80	-49.93
5875.00	Peak	40.83	16.77	57.60	105.20	-47.60
5925.00	Peak	41.21	16.94	58.15	68.20	-10.05

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

**Test Frequency** :5825 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plan

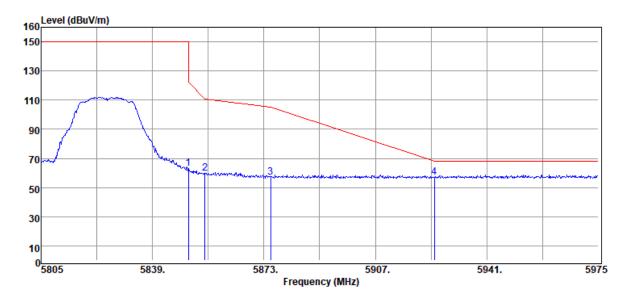
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.1/51

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	46.17	16.85	63.02	122.20	-59.18
5855.00	Peak	42.87	16.84	59.71	110.80	-51.09
5875.00	Peak	40.32	16.77	57.09	105.20	-48.11
5925.00	Peak	40.31	16.94	57.25	68.20	-10.95

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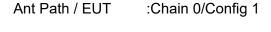
Report Number **Test Site** :966 Chamber C :E2/2020/70003

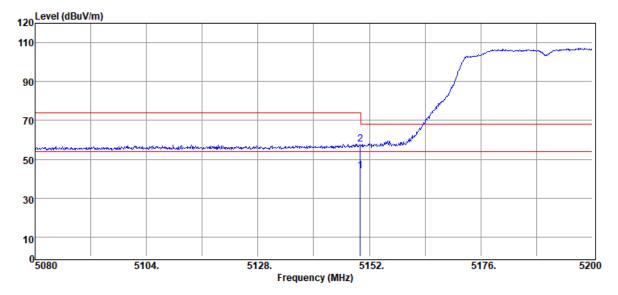
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5190 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo





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	29.06	15.12	44.18	54.00	-9.82
5150.00	Peak	42.69	15.12	57.81	74.00	-16.19

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Report Number Test Site :966 Chamber C :E2/2020/70003

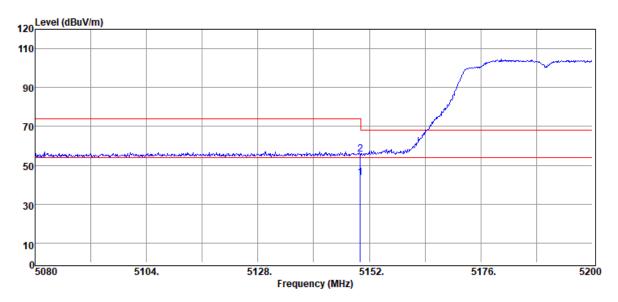
**Operation Mode** :802.11n40 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5190 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	28.48	15.12	43.60	54.00	-10.40
5150.00	Peak	40.42	15.12	55.54	74.00	-18.46

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**EUT Pol** 

Report No.: E2/2020/70003

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:Enzo

Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11n40 / Band 2 **Test Date** :2020-07-27

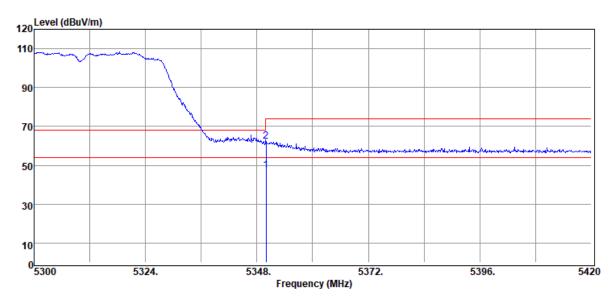
**Test Frequency** :5310 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer

Ant Path / EUT :Chain 0/Config 1

:NB Plan



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	31.66	15.60	47.26	54.00	-6.74
5350.00	Peak	46.74	15.60	62.34	74.00	-11.66

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Report Number :E2/2020/70003

Operation Mode :802.11n40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH

EUT Pol :NB Plan

Ant Path / EUT :Chain 0/Config 1

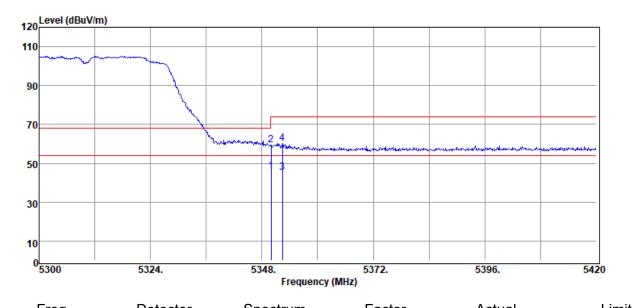
Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.1/51

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	30.19	15.60	45.79	54.00	-8.21
5350.00	Peak	43.80	15.60	59.40	74.00	-14.60
5352.44	Average	29.84	15.61	45.45	54.00	-8.55
5352.44	Peak	44.54	15.61	60.15	74.00	-13.85

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SGS Taiwan Ltd. 台灣檢驗科技股份有限公司



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

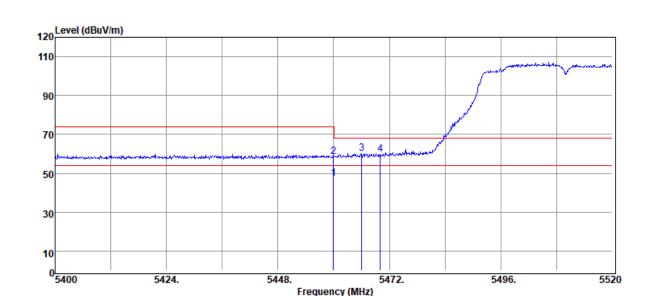
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5510 MHz Temp./Humi. :23.9/50

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Ashton

:Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5460.00	Average	31.48	15.90	47.38	54.00	-6.62
5460.00	Peak	42.69	15.90	58.59	74.00	-15.41
5466.00	Peak	44.45	15.90	60.35	68.20	-7.85
5470.00	Peak	43.79	15.89	59.68	68.20	-8.52

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Report Number Test Site :966 Chamber C :E2/2020/70003

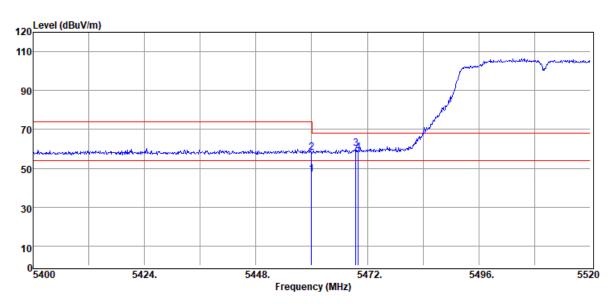
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5510 MHz Temp./Humi. :23.9/50

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5460.00	Average	31.20	15.90	47.10	54.00	-6.90
5460.00	Peak	42.16	15.90	58.06	74.00	-15.94
5469.48	Peak	44.30	15.89	60.19	68.20	-8.01
5470.00	Peak	42.35	15.89	58.24	68.20	-9.96

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

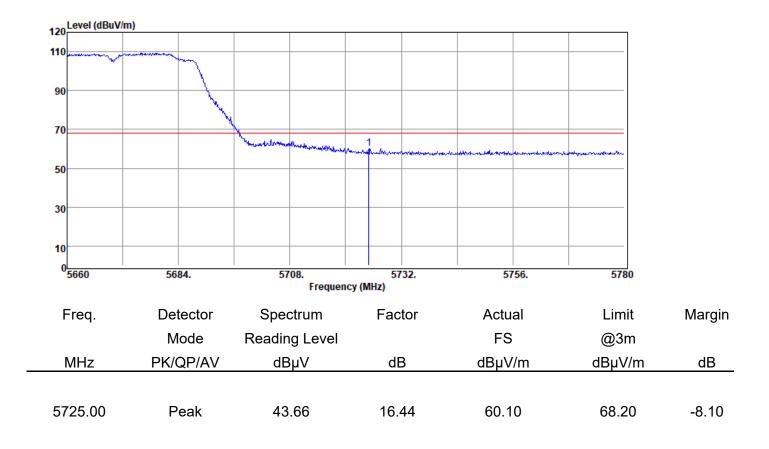
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5670 MHz Temp./Humi. :24.0/50

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

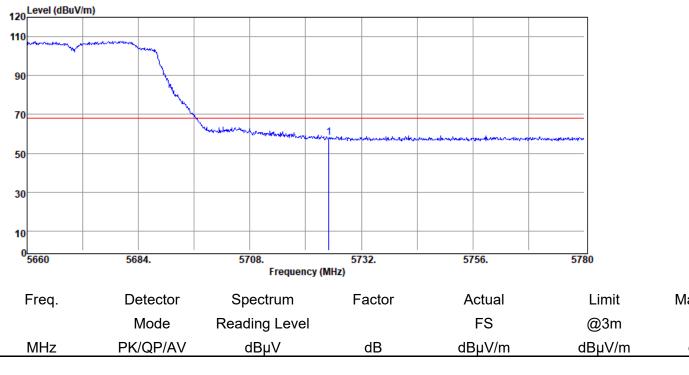
**Operation Mode** :802.11n40 / Band 3 **Test Date** :2020-07-15

**Test Frequency** :5670 MHz Temp./Humi. :24.0/50

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

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	41.81	16.44	58.25	68.20	-9.95

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

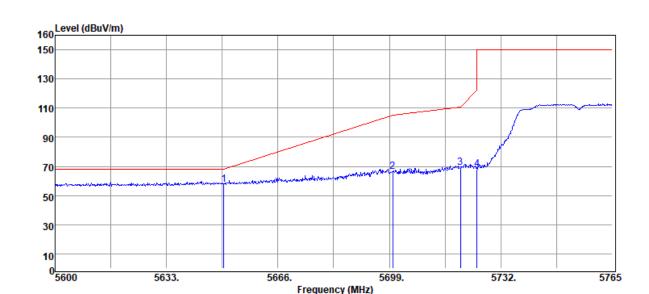
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5755 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

: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
5650.00	Peak	41.70	16.08	57.78	68.20	-10.42
5700.00	Peak	50.07	16.23	66.30	105.20	-38.90
5720.00	Peak	52.85	16.39	69.24	110.80	-41.56
5725.00	Peak	51.90	16.44	68.34	122.20	-53.86

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Report Number Test Site :966 Chamber C :E2/2020/70003

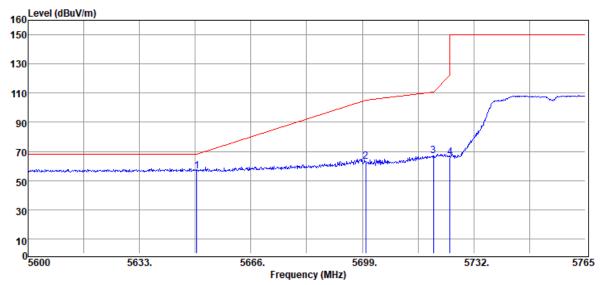
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5755 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

: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
5650.00	Peak	40.40	16.08	56.48	68.20	-11.72
5700.00	Peak	46.74	16.23	62.97	105.20	-42.23
5720.00	Peak	50.85	16.39	67.24	110.80	-43.56
5725.00	Peak	49.56	16.44	66.00	122.20	-56.20

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**EUT Pol** 

Report No.: E2/2020/70003

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:Enzo

Report Number **Test Site** :966 Chamber C :E2/2020/70003

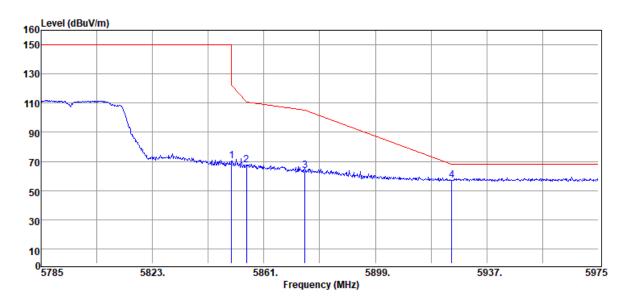
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5795 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer Ant Path / EUT :Chain 0/Config 1

:NB Plan



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	53.52	16.85	70.37	122.20	-51.83
5855.00	Peak	50.50	16.84	67.34	110.80	-43.46
5875.00	Peak	46.66	16.77	63.43	105.20	-41.77
5925.00	Peak	40.35	16.94	57.29	68.20	-10.91

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Report Number Test Site :966 Chamber C :E2/2020/70003

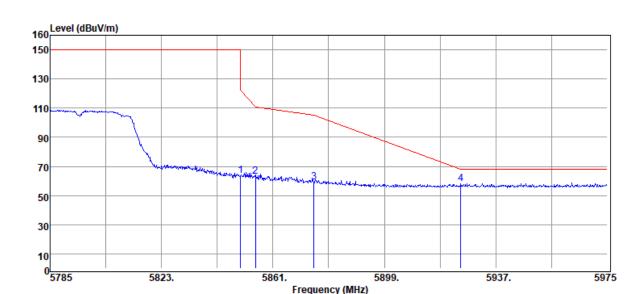
**Operation Mode** :802.11n40 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5795 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

: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	47.03	16.85	63.88	122.20	-58.32
5855.00	Peak	46.20	16.84	63.04	110.80	-47.76
5875.00	Peak	42.21	16.77	58.98	105.20	-46.22
5925.00	Peak	41.03	16.94	57.97	68.20	-10.23

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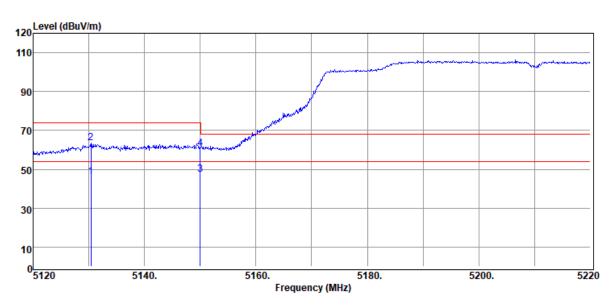
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ac80 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5210 MHz Temp./Humi. :23.1/51 Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

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
5130.40	Average	30.98	15.03	46.01	54.00	-7.99
5130.40	Peak	48.54	15.03	63.57	74.00	-10.43
5150.00	Average	32.03	15.12	47.15	54.00	-6.85
5150.00	Peak	45.69	15.12	60.81	74.00	-13.19

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Report Number Test Site :966 Chamber C :E2/2020/70003

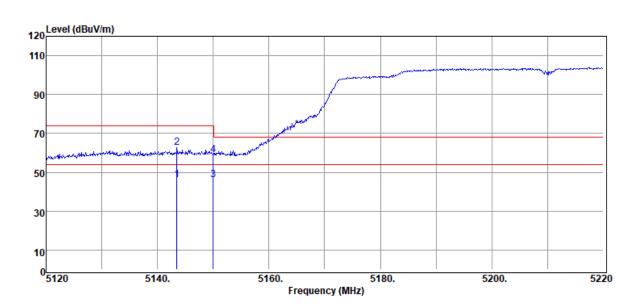
**Operation Mode** :802.11ac80 / Band 1 Test Date :2020-07-27

**Test Frequency** :5210 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

: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
5143.50	Average	30.98	15.10	46.08	54.00	-7.92
5143.50	Peak	47.57	15.10	62.67	74.00	-11.33
5150.00	Average	30.98	15.12	46.10	54.00	-7.90
5150.00	Peak	44.01	15.12	59.13	74.00	-14.87

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

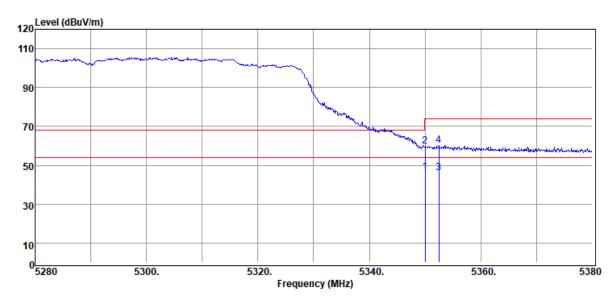
**Operation Mode** :802.11ac80 / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5290 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

**EUT Pol** :NB Plan Engineer :Enzo

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	30.76	15.60	46.36	54.00	-7.64
5350.00	Peak	43.99	15.60	59.59	74.00	-14.41
5352.50	Average	30.46	15.61	46.07	54.00	-7.93
5352.50	Peak	44.71	15.61	60.32	74.00	-13.68

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Report Number :E2/2020/70003

**Operation Mode** :802.11ac80 / Band 2

**Test Frequency** :5290 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plan

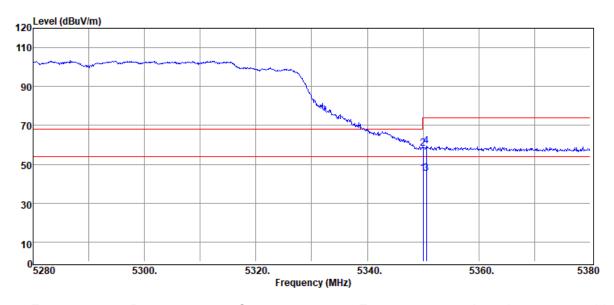
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.1/51

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	29.63	15.60	45.23	54.00	-8.77
5350.00	Peak	42.52	15.60	58.12	74.00	-15.88
5350.60	Average	29.68	15.60	45.28	54.00	-8.72
5350.60	Peak	43.96	15.60	59.56	74.00	-14.44

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:Enzo

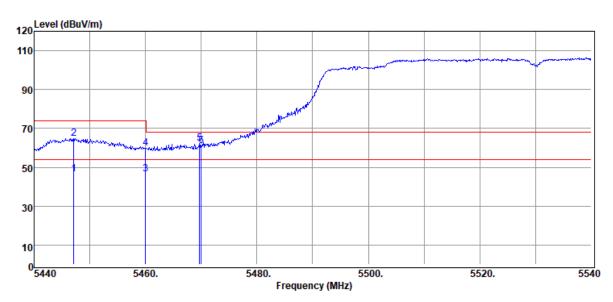
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ac80 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5530 MHz Temp./Humi. :23.6/69

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

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



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5447.10	Average	30.51	15.91	46.42	54.00	-7.58
5447.10	Peak	48.99	15.91	64.90	74.00	-9.10
5460.00	Average	30.58	15.90	46.48	54.00	-7.52
5460.00	Peak	43.87	15.90	59.77	74.00	-14.23
5469.70	Peak	46.38	15.89	62.27	68.20	-5.93
5470.00	Peak	45.32	15.89	61.21	68.20	-6.99

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Report Number :E2/2020/70003

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

**Test Frequency** :5530 MHz

Test Mode :BE CH LOW

**EUT Pol** :NB Plan

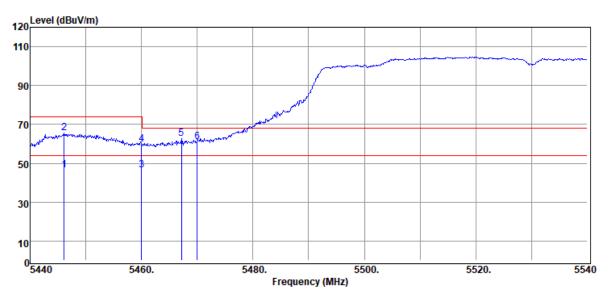
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-16

Temp./Humi. :23.6/69

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5446.10	Average	30.63	15.91	46.54	54.00	-7.46
5446.10	Peak	49.67	15.91	65.58	74.00	-8.42
5460.00	Average	30.49	15.90	46.39	54.00	-7.61
5460.00	Peak	43.96	15.90	59.86	74.00	-14.14
5467.20	Peak	46.64	15.89	62.53	68.20	-5.67
5470.00	Peak	45.05	15.89	60.94	68.20	-7.26

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:Enzo

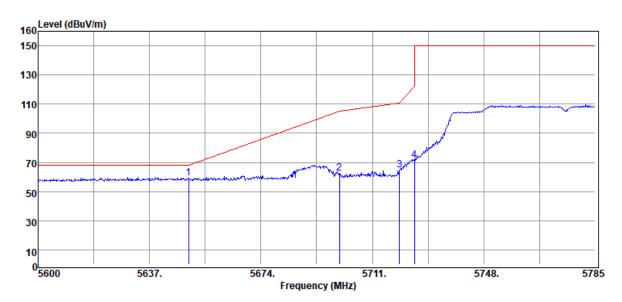
Report Number :E2/2020/70003 Test Site :966 Chamber C

Operation Mode :802.11ac80 / Band 4 Test Date :2020-07-27

Test Frequency :5775 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

EUT Pol :NB Plan Engineer
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
5650.00	Peak	42.90	16.08	58.98	68.20	-9.22
5700.00	Peak	46.07	16.23	62.30	105.20	-42.90
5720.00	Peak	48.43	16.39	64.82	110.80	-45.98
5725.00	Peak	55.15	16.44	71.59	122.20	-50.61

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:23.1/51

Report Number :E2/2020/70003

Operation Mode :802.11ac80 / Band 4

:NB Plan

Test Frequency :5775 MHz

**EUT Pol** 

Test Mode :BE CH LOW

Ant Path / EUT :Chain 0/Config 1

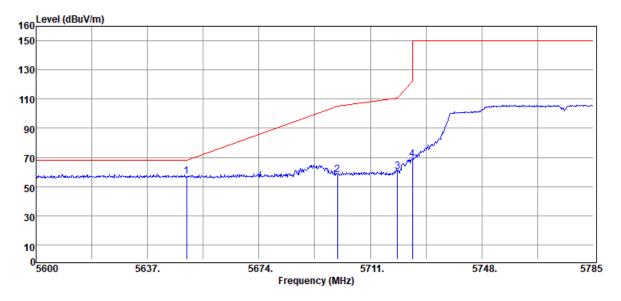
Test Site :966 Chamber C

Test Date :2020-07-27

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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
5650.00	Peak	40.99	16.08	57.07	68.20	-11.13
5700.00	Peak	41.74	16.23	57.97	105.20	-47.23
5720.00	Peak	43.81	16.39	60.20	110.80	-50.60
5725.00	Peak	51.94	16.44	68.38	122.20	-53.82

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Report No.: E2/2020/70003

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

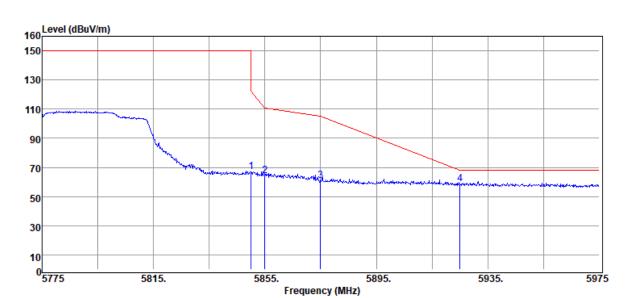
**Operation Mode** :802.11ac80 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5775 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

: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	50.19	16.85	67.04	122.20	-55.16
5855.00	Peak	47.58	16.84	64.42	110.80	-46.38
5875.00	Peak	44.28	16.77	61.05	105.20	-44.15
5925.00	Peak	42.02	16.94	58.96	68.20	-9.24

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Report Number Test Site :966 Chamber C :E2/2020/70003

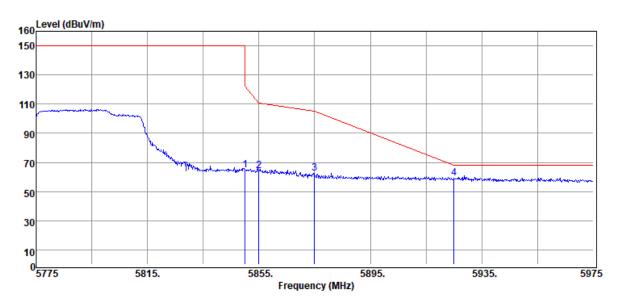
**Operation Mode** :802.11ac80 / Band 4 Test Date :2020-07-27

**Test Frequency** :5775 MHz Temp./Humi. :23.1/51

Test Mode :BE CH HIGH Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Enzo

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	47.77	16.85	64.62	122.20	-57.58
5855.00	Peak	47.55	16.84	64.39	110.80	-46.41
5875.00	Peak	45.57	16.77	62.34	105.20	-42.86
5925.00	Peak	42.05	16.94	58.99	68.20	-9.21

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

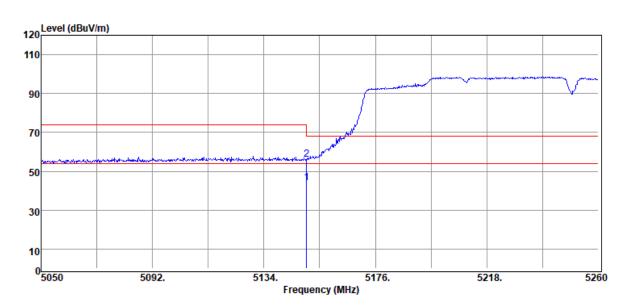
**Operation Mode** :802.11ac160 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5250 MHz Temp./Humi. :23.1/51

Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

: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	28.73	15.12	43.85	54.00	-10.15
5150.00	Peak	41.05	15.12	56.17	74.00	-17.83

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Report Number :E2/2020/70003

Operation Mode :802.11ac160 / Band 1

Test Frequency :5250 MHz

Test Mode :BE CH LOW

EUT Pol :NB Plan

Ant Path / EUT :Chain 0/Config 1

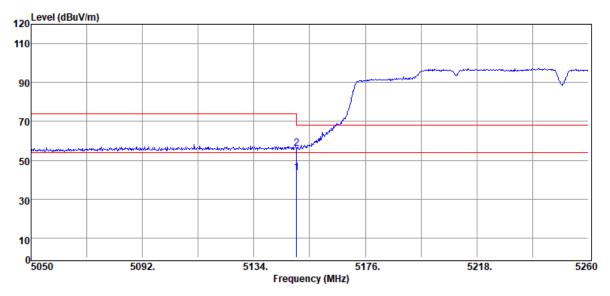
Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.1/51

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	28.57	15.12	43.69	54.00	-10.31
5150.00	Peak	40.75	15.12	55.87	74.00	-18.13

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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plan

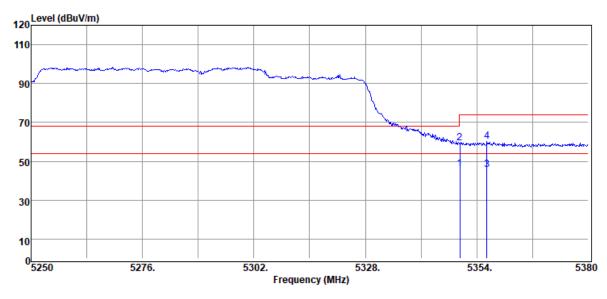
Ant Path / EUT :Chain 0/Config 1 **Test Site** :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.1/51

Antenna Pol. :VERTICAL

Engineer :Enzo



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	30.36	15.60	45.96	54.00	-8.04
5350.00	Peak	43.57	15.60	59.17	74.00	-14.83
5356.34	Average	29.88	15.64	45.52	54.00	-8.48
5356.34	Peak	44.68	15.64	60.32	74.00	-13.68

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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plan

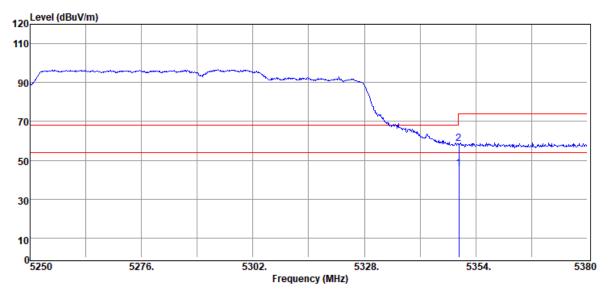
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.1/51

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	29.96	15.60	45.56	54.00	-8.44
5350.00	Peak	43.02	15.60	58.62	74.00	-15.38

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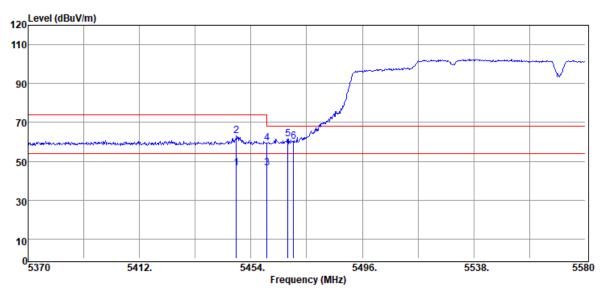
Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ac160 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5570 MHz Temp./Humi. :23.6/69 Test Mode :BE CH LOW Antenna Pol. :VERTICAL

Engineer **EUT Pol** :NB Plan :Enzo

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5448.54	Average	30.63	15.92	46.55	54.00	-7.45
5448.54	Peak	47.19	15.92	63.11	74.00	-10.89
5460.00	Average	30.79	15.90	46.69	54.00	-7.31
5460.00	Peak	43.58	15.90	59.48	74.00	-14.52
5467.86	Peak	45.63	15.89	61.52	68.20	-6.68
5470.00	Peak	44.47	15.89	60.36	68.20	-7.84

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :BE CH LOW

**EUT Pol** :NB Plan

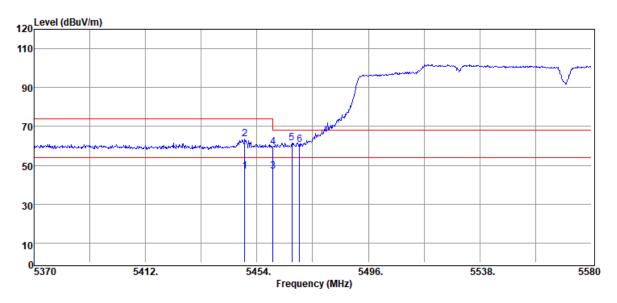
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-16

Temp./Humi. :23.6/69

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5449.38	Average	31.01	15.92	46.93	54.00	-7.07
5449.38	Peak	47.51	15.92	63.43	74.00	-10.57
5460.00	Average	31.15	15.90	47.05	54.00	-6.95
5460.00	Peak	43.41	15.90	59.31	74.00	-14.69
5467.23	Peak	45.69	15.89	61.58	68.20	-6.62
5470.00	Peak	44.83	15.89	60.72	68.20	-7.48

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plan

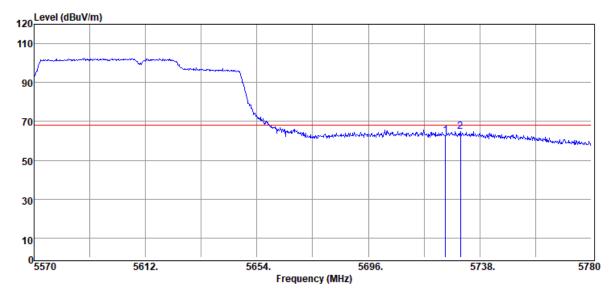
Ant Path / EUT :Chain 0/Config 1 **Test Site** :966 Chamber C

**Test Date** :2020-07-16

Temp./Humi. :23.6/69

Antenna Pol. :VERTICAL

Engineer :Enzo



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	46.33	16.44	62.77	68.20	-5.43
5730.65	Peak	48.30	16.48	64.78	68.20	-3.42

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :BE CH HIGH

**EUT Pol** :NB Plan

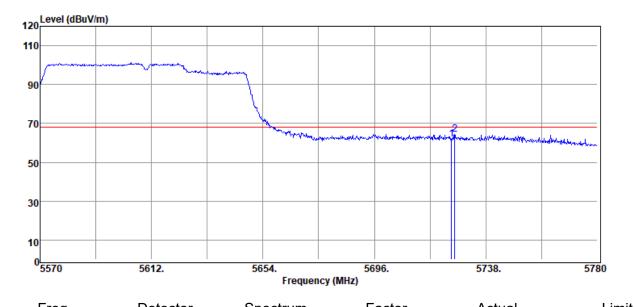
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-16

Temp./Humi. :23.6/69

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	45.37	16.44	61.81	68.20	-6.39
5726.24	Peak	48.09	16.44	64.53	68.20	-3.67

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## 11.10.2 Mode: Chain 0 (ax FULL RU)

**Test Site** :966 Chamber C Report Number :E2/2020/70003

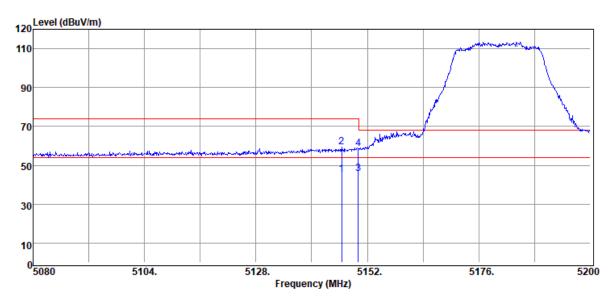
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-27

:23.7/54 **Test Frequency** :5180 MHz Temp./Humi.

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

**EUT Pol** :NB Plan Engineer :Enzo

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5146.48	Average	30.06	15.09	45.15	54.00	-8.85
5146.48	Peak	44.41	15.09	59.50	74.00	-14.50
5150.00	Average	30.58	15.12	45.70	54.00	-8.30
5150.00	Peak	43.49	15.12	58.61	74.00	-15.39

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Report Number :E2/2020/70003

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

**Test Frequency** :5180 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plan

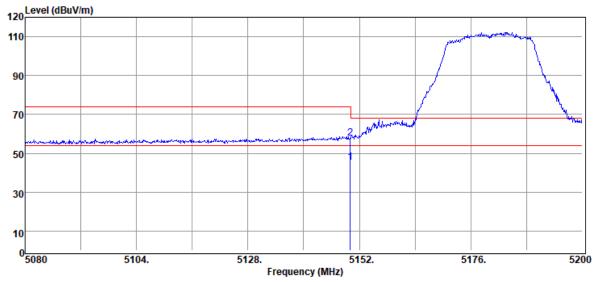
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.7/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBµV/m	dB
5150.00	Average	29.94	15.12	45.06	54.00	-8.94
5150.00	Peak	42.43	15.12	57.55	74.00	-16.45

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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number :E2/2020/70003 Test Site :966 Chamber C

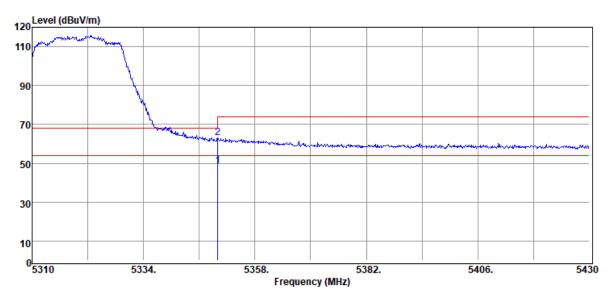
Operation Mode :802.11ax20 / Band 2 Test Date :2020-07-27

Test Frequency :5320 MHz Temp./Humi. :23.7/54

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

EUT Pol :NB Plan Engineer :Enzo

: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	32.84	15.60	48.44	54.00	-5.56
5350.00	Peak	47.34	15.60	62.94	74.00	-11.06

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plan

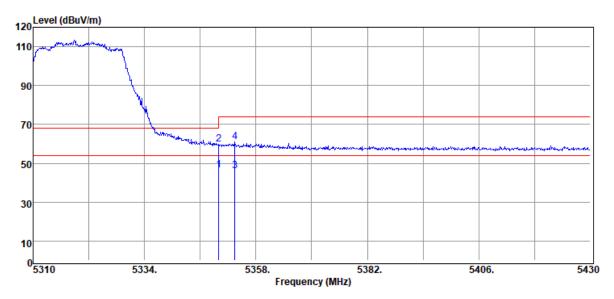
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.7/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	30.89	15.60	46.49	54.00	-7.51
5350.00	Peak	44.14	15.60	59.74	74.00	-14.26
5353.44	Average	30.52	15.62	46.14	54.00	-7.86
5353.44	Peak	45.22	15.62	60.84	74.00	-13.16

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

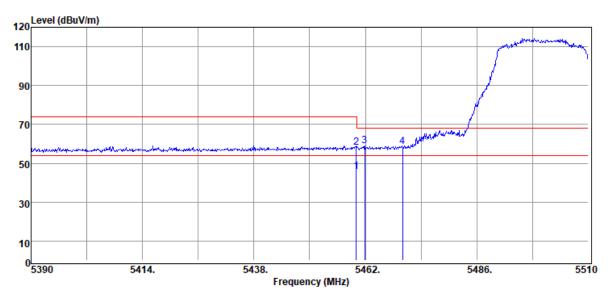
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5500 MHz Temp./Humi. :23.9/56

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

Engineer **EUT Pol** :NB Plan :Ashton

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5460.00	Average	29.86	15.90	45.76	54.00	-8.24
5460.00	Peak	42.18	15.90	58.08	74.00	-15.92
5461.88	Peak	43.17	15.90	59.07	68.20	-9.13
5470.00	Peak	42.52	15.89	58.41	68.20	-9.79

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Report Number :E2/2020/70003

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

**Test Frequency** :5500 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plan

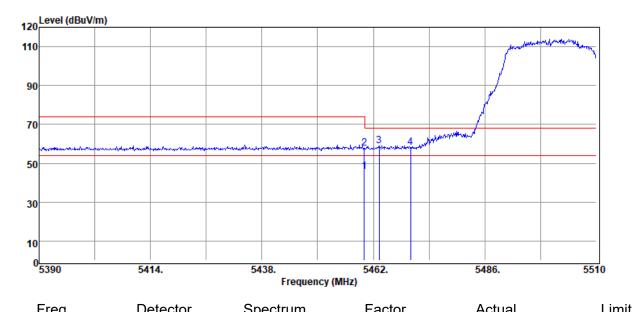
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-16

Temp./Humi. :23.9/56

Antenna Pol. :HORIZONTAL

Engineer :Ashton



Freq	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5460.0	00 Average	29.62	15.90	45.52	54.00	-8.48
5460.0	00 Peak	41.89	15.90	57.79	74.00	-16.21
5463.2	20 Peak	43.22	15.89	59.11	68.20	-9.09
5470.0	00 Peak	42.11	15.89	58.00	68.20	-10.20

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

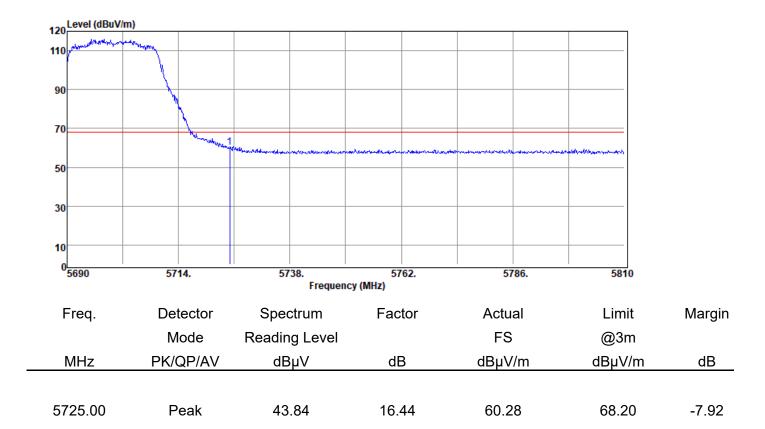
**Operation Mode** :802.11ax20 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5700 MHz Temp./Humi. :24.1/52

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number :E2/2020/70003

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

**Test Frequency** :5700 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plan

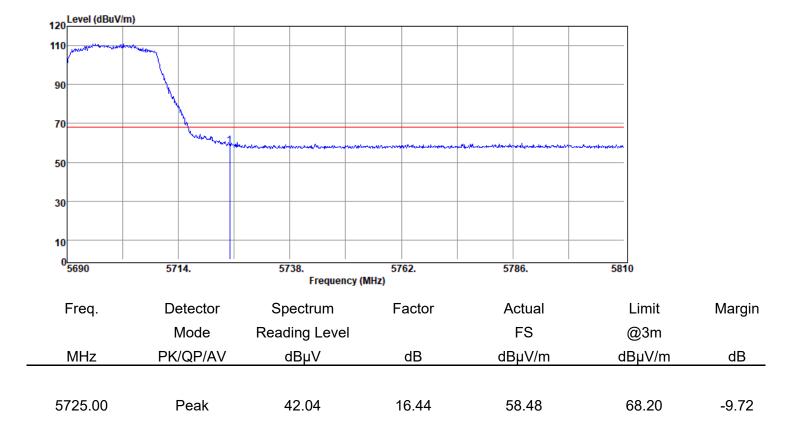
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-16

Temp./Humi. :24.1/52

Antenna Pol. :HORIZONTAL

Engineer :Ashton



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

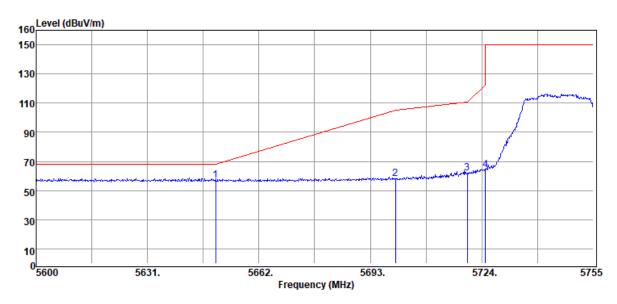
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5745 MHz Temp./Humi. :23.7/54

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

Engineer **EUT Pol** :NB Plan :Enzo

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
5650.00	Peak	40.97	16.08	57.05	68.20	-11.15
5700.00	Peak	41.91	16.23	58.14	105.20	-47.06
5720.00	Peak	45.79	16.39	62.18	110.80	-48.62
5725.00	Peak	47.93	16.44	64.37	122.20	-57.83

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:23.7/54

Report Number :E2/2020/70003

Operation Mode :802.11ax20 / Band 4

Test Frequency :5745 MHz

Test Mode :BE CH LOW FULL RU

EUT Pol :NB Plan

Ant Path / EUT :Chain 0/Config 1

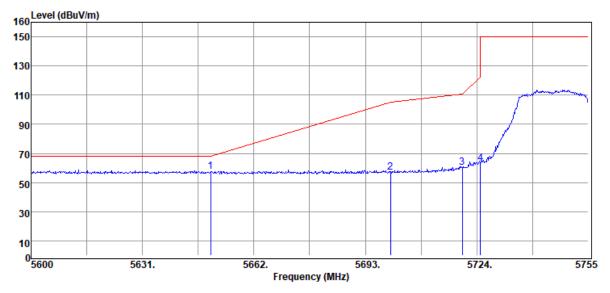
Test Site :966 Chamber C

Test Date :2020-07-27

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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
5650.00	Peak	41.60	16.08	57.68	68.20	-10.52
5700.00	Peak	40.84	16.23	57.07	105.20	-48.13
5720.00	Peak	43.97	16.39	60.36	110.80	-50.44
5725.00	Peak	46.47	16.44	62.91	122.20	-59.29

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

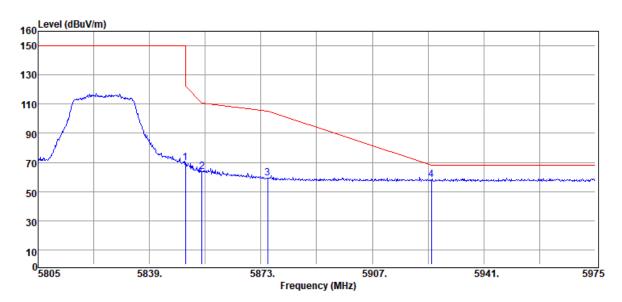
**Operation Mode** :802.11ax20 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5825 MHz Temp./Humi. :23.7/54

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

Engineer **EUT Pol** :NB Plan :Enzo

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	53.08	16.85	69.93	122.20	-52.27
5855.00	Peak	47.03	16.84	63.87	110.80	-46.93
5875.00	Peak	42.60	16.77	59.37	105.20	-45.83
5925.00	Peak	41.08	16.94	58.02	68.20	-10.18

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Report Number :E2/2020/70003

Operation Mode :802.11ax20 / Band 4

Test Frequency :5825 MHz

Test Mode :BE CH HIGH FULL RU

EUT Pol :NB Plan

Ant Path / EUT :Chain 0/Config 1

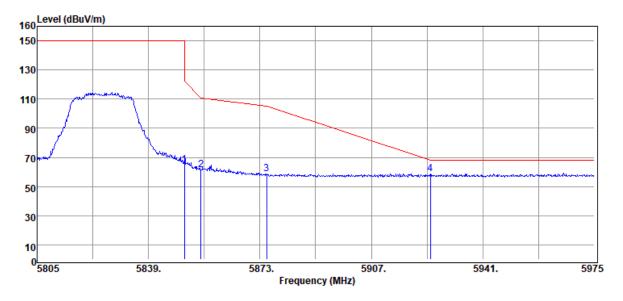
Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.7/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	48.09	16.85	64.94	122.20	-57.26
5855.00	Peak	44.50	16.84	61.34	110.80	-49.46
5875.00	Peak	41.88	16.77	58.65	105.20	-46.55
5925.00	Peak	41.54	16.94	58.48	68.20	-9.72

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

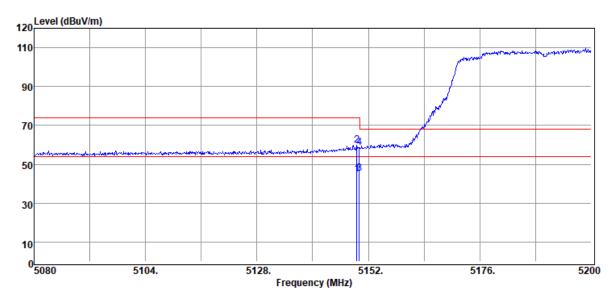
**Operation Mode** :802.11ax40 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5190 MHz Temp./Humi. :23.7/54

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

Engineer **EUT Pol** :NB Plan :Enzo

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dBμV/m	dB
5149.48	Average	29.92	15.11	45.03	54.00	-8.97
5149.48	Peak	44.55	15.11	59.66	74.00	-14.34
5150.00	Average	30.22	15.12	45.34	54.00	-8.66
5150.00	Peak	43.33	15.12	58.45	74.00	-15.55

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Report Number :E2/2020/70003

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

**Test Frequency** :5190 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plan

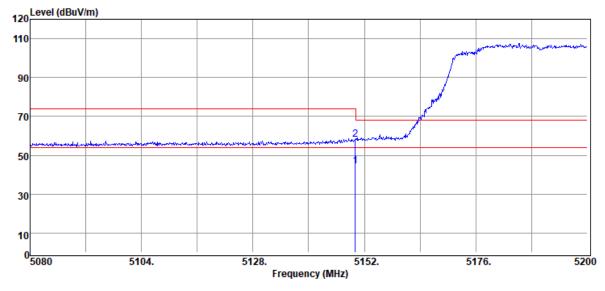
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.7/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	29.48	15.12	44.60	54.00	-9.40
5150.00	Peak	43.02	15.12	58.14	74.00	-15.86

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

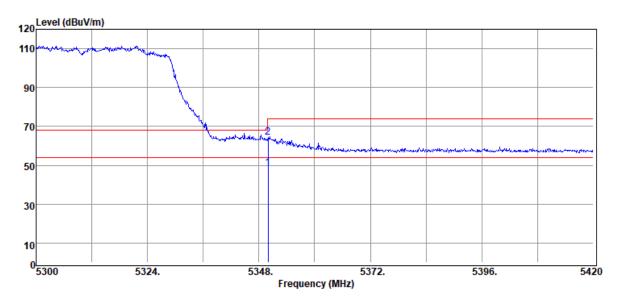
**Operation Mode** :802.11ax40 / Band 2 **Test Date** :2020-07-27

**Test Frequency** :5310 MHz Temp./Humi. :23.7/54

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

Engineer **EUT Pol** :NB Plan :Enzo

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	32.81	15.60	48.41	54.00	-5.59
5350.00	Peak	48.57	15.60	64.17	74.00	-9.83

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Report Number :E2/2020/70003

Operation Mode :802.11ax40 / Band 2

Test Frequency :5310 MHz

Test Mode :BE CH HIGH FULL RU

EUT Pol :NB Plan

Ant Path / EUT :Chain 0/Config 1

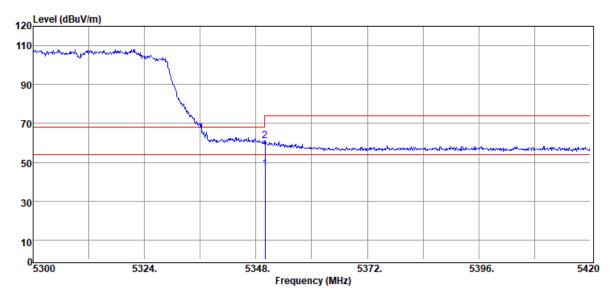
Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.7/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	30.92	15.60	46.52	54.00	-7.48
5350.00	Peak	45.51	15.60	61.11	74.00	-12.89

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

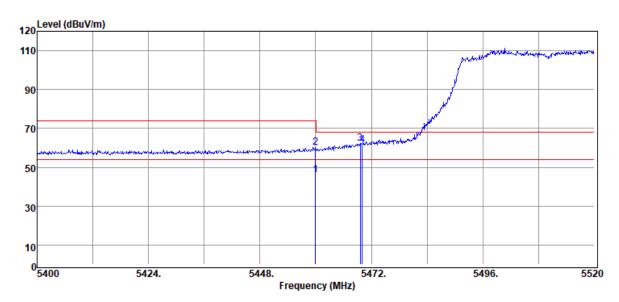
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5510 MHz Temp./Humi. :24.1/50

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

Engineer **EUT Pol** :NB Plan :Ashton

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5460.00	Average	30.34	15.90	46.24	54.00	-7.76
5460.00	Peak	44.47	15.90	60.37	74.00	-13.63
5469.60	Peak	46.59	15.89	62.48	68.20	-5.72
5470.00	Peak	45.40	15.89	61.29	68.20	-6.91

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:966 Chamber C

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Report Number Test Site :E2/2020/70003

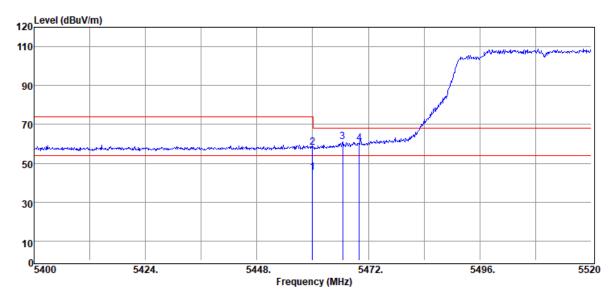
**Operation Mode** :802.11ax40 / Band 3 Test Date :2020-07-16

**Test Frequency** :5510 MHz Temp./Humi. :24.1/50

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5460.00	Average	29.48	15.90	45.38	54.00	-8.62
5460.00	Peak	42.38	15.90	58.28	74.00	-15.72
5466.48	Peak	45.07	15.90	60.97	68.20	-7.23
5470.00	Peak	44.35	15.89	60.24	68.20	-7.96

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

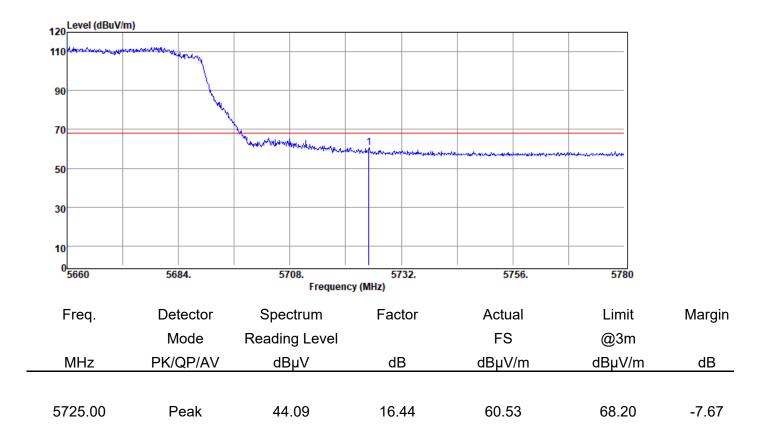
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5670 MHz Temp./Humi. :24.1/50

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

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number Test Site :966 Chamber C :E2/2020/70003

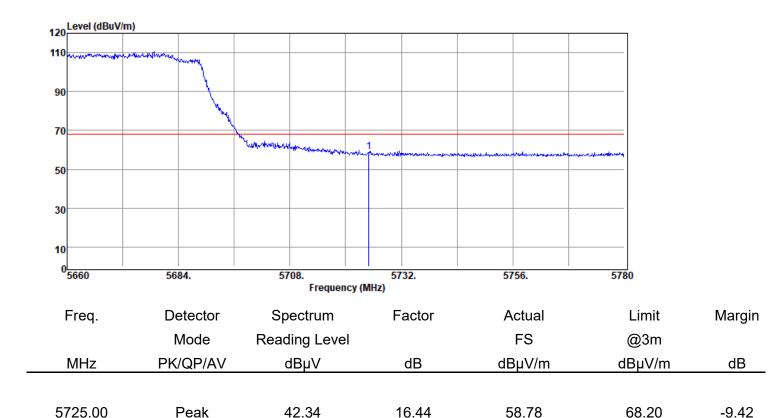
**Operation Mode** :802.11ax40 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5670 MHz Temp./Humi. :24.1/50

Test Mode :BE CH HIGH FULL RU Antenna Pol. :HORIZONTAL

**EUT Pol** :NB Plan Engineer :Ashton

Ant Path / EUT :Chain 0/Config 1



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Report Number **Test Site** :966 Chamber C :E2/2020/70003

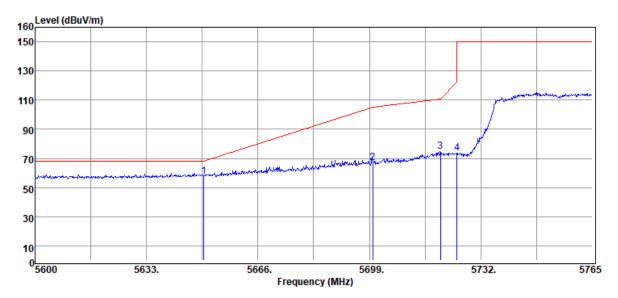
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5755 MHz Temp./Humi. :23.7/54

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

Engineer **EUT Pol** :NB Plan :Enzo

Ant Path / EUT :Chain 0/Config 1



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBµV/m	dΒμV/m	dB
5650.00	Peak	41.69	16.08	57.77	68.20	-10.43
5700.00	Peak	50.56	16.23	66.79	105.20	-38.41
5720.00	Peak	58.50	16.39	74.89	110.80	-35.91
5725.00	Peak	57.23	16.44	73.67	122.20	-48.53

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Report Number :E2/2020/70003

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

**Test Frequency** :5755 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plan

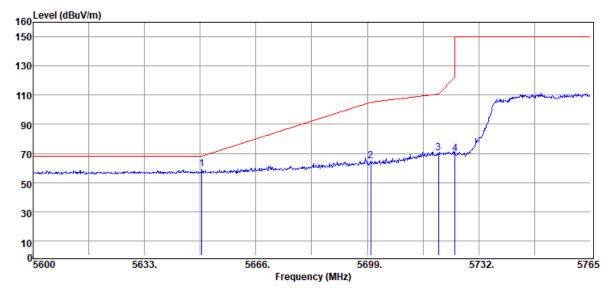
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.7/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	42.95	16.08	59.03	68.20	-9.17
5700.00	Peak	48.58	16.23	64.81	105.20	-40.39
5720.00	Peak	53.98	16.39	70.37	110.80	-40.43
5725.00	Peak	53.44	16.44	69.88	122.20	-52.32

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Ant Path / EUT

Report No.: E2/2020/70003

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

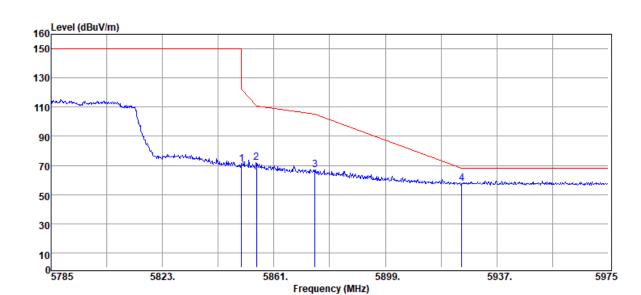
**Operation Mode** :802.11ax40 / Band 4 **Test Date** :2020-07-27

**Test Frequency** :5795 MHz Temp./Humi. :23.7/54

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

Engineer **EUT Pol** :NB Plan :Enzo

: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	54.23	16.85	71.08	122.20	-51.12
5855.00	Peak	54.86	16.84	71.70	110.80	-39.10
5875.00	Peak	50.14	16.77	66.91	105.20	-38.29
5925.00	Peak	40.67	16.94	57.61	68.20	-10.59

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Margin

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Report Number :E2/2020/70003

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

**Test Frequency** :5795 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plan

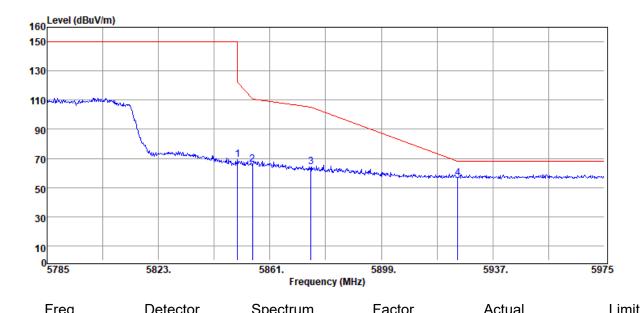
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-27

Temp./Humi. :23.7/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



rreq.	Detector	Opeculum	i actor	Actual	LIIIII	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5850.00	Peak	52.43	16.85	69.28	122.20	-52.92
5855.00	Peak	48.92	16.84	65.76	110.80	-45.04
5875.00	Peak	47.25	16.77	64.02	105.20	-41.18
5925.00	Peak	39.42	16.94	56.36	68.20	-11.84

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

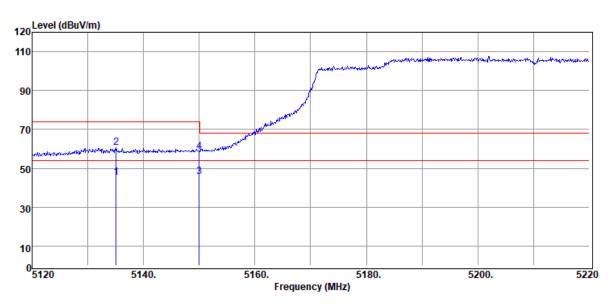
**Operation Mode** :802.11ax80 / Band 1 **Test Date** :2020-07-27

**Test Frequency** :5210 MHz Temp./Humi. :23.7/54

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

Engineer **EUT Pol** :NB Plan :Enzo

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
5135.10	Average	30.22	15.06	45.28	54.00	-8.72
5135.10	Peak	45.38	15.06	60.44	74.00	-13.56
5150.00	Average	30.70	15.12	45.82	54.00	-8.18
5150.00	Peak	43.62	15.12	58.74	74.00	-15.26

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Report Number :E2/2020/70003

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

**Test Frequency** :5210 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plan

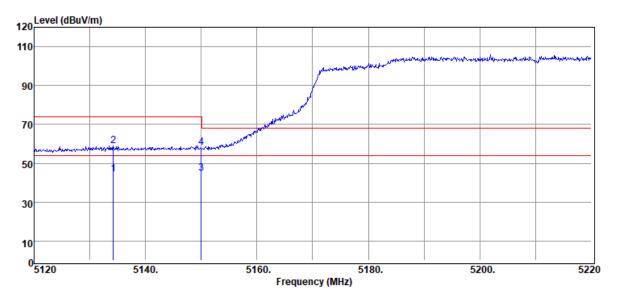
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-27

Temp./Humi. :23.7/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5134.20	Average	29.31	15.06	44.37	54.00	-9.63
5134.20	Peak	44.05	15.06	59.11	74.00	-14.89
5150.00	Average	29.86	15.12	44.98	54.00	-9.02
5150.00	Peak	43.16	15.12	58.28	74.00	-15.72

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

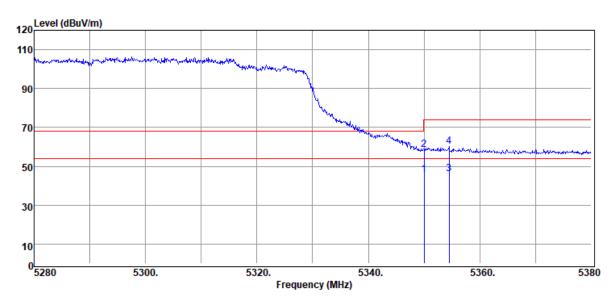
**Operation Mode** :802.11ax80 / Band 2 **Test Date** :2020-07-28

**Test Frequency** :5290 MHz Temp./Humi. :23.5/56

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

Engineer **EUT Pol** :NB Plan :Enzo

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	30.19	15.60	45.79	54.00	-8.21
5350.00	Peak	43.05	15.60	58.65	74.00	-15.35
5354.50	Average	30.33	15.63	45.96	54.00	-8.04
5354.50	Peak	44.41	15.63	60.04	74.00	-13.96

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Report Number :E2/2020/70003

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

**Test Frequency** :5290 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plan

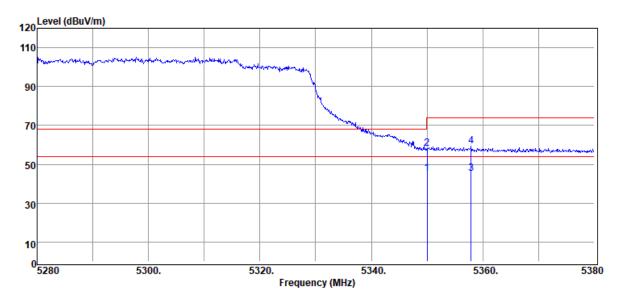
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-28

Temp./Humi. :23.5/56

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	29.59	15.60	45.19	54.00	-8.81
5350.00	Peak	42.57	15.60	58.17	74.00	-15.83
5357.90	Average	29.54	15.65	45.19	54.00	-8.81
5357.90	Peak	43.62	15.65	59.27	74.00	-14.73

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

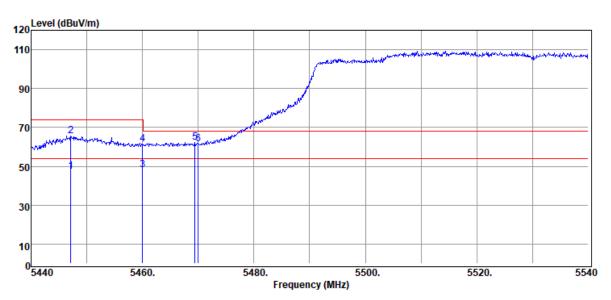
**Operation Mode** :802.11ax80 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5530 MHz Temp./Humi. :22.8/59

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

Engineer **EUT Pol** :NB Plan :Enzo

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	dΒμV/m	dB
5447.10	Average	31.58	15.91	47.49	54.00	-6.51
5447.10	Peak	49.70	15.91	65.61	74.00	-8.39
5460.00	Average	32.06	15.90	47.96	54.00	-6.04
5460.00	Peak	45.41	15.90	61.31	74.00	-12.69
5469.40	Peak	46.33	15.88	62.21	68.20	-5.99
5470.00	Peak	45.56	15.89	61.45	68.20	-6.75

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Report Number :E2/2020/70003

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

**Test Frequency** :5530 MHz

Test Mode :BE CH LOW FULL RU

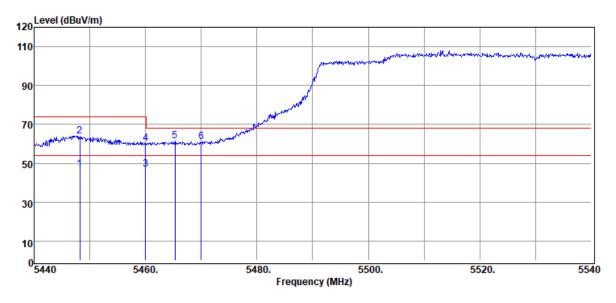
**EUT Pol** :NB Plan

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

**Test Date** :2020-07-16

Temp./Humi. :22.8/59 Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5448.20	Average	30.87	15.92	46.79	54.00	-7.21
5448.20	Peak	48.23	15.92	64.15	74.00	-9.85
5460.00	Average	31.19	15.90	47.09	54.00	-6.91
5460.00	Peak	44.28	15.90	60.18	74.00	-13.82
5465.30	Peak	45.43	15.90	61.33	68.20	-6.87
5470.00	Peak	45.29	15.89	61.18	68.20	-7.02

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Ant Path / EUT

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

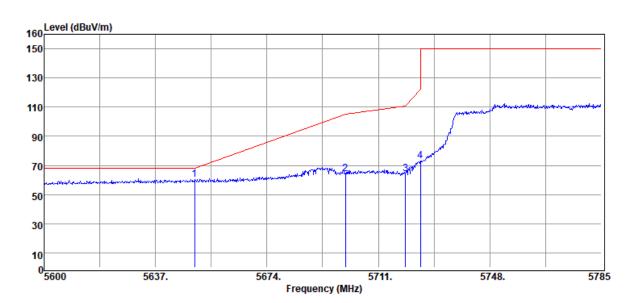
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-28

**Test Frequency** :5775 MHz Temp./Humi. :23.5/56

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

**EUT Pol** :NB Plan Engineer :Enzo

: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
5650.00	Peak	44.07	16.08	60.15	68.20	-8.05
5700.00	Peak	48.25	16.23	64.48	105.20	-40.72
5720.00	Peak	48.05	16.39	64.44	110.80	-46.36
5725.00	Peak	56.50	16.44	72.94	122.20	-49.26

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Report Number :E2/2020/70003

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

**Test Frequency** :5775 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plan

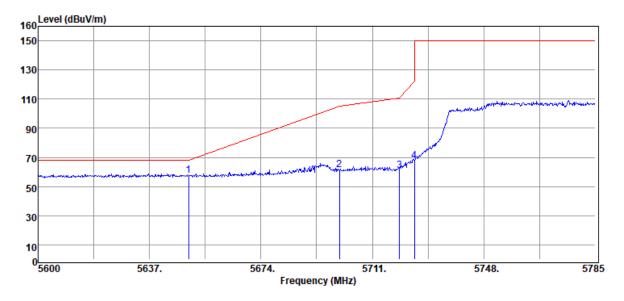
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-28

Temp./Humi. :23.5/56

Antenna Pol. :HORIZONTAL

Engineer :Enzo



Freq.	Detector	Spectrum	Factor	Actual	Limit	Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5650.00	Peak	41.52	16.08	57.60	68.20	-10.60
5700.00	Peak	45.40	16.23	61.63	105.20	-43.57
5720.00	Peak	44.72	16.39	61.11	110.80	-49.69
5725.00	Peak	51.15	16.44	67.59	122.20	-54.61

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

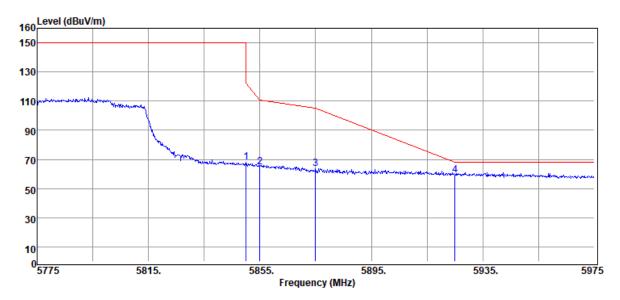
**Operation Mode** :802.11ax80 / Band 4 **Test Date** :2020-07-28

**Test Frequency** :5775 MHz Temp./Humi. :23.5/56

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

Engineer **EUT Pol** :NB Plan :Enzo

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	51.01	16.85	67.86	122.20	-54.34
5855.00	Peak	48.08	16.84	64.92	110.80	-45.88
5875.00	Peak	46.82	16.77	63.59	105.20	-41.61
5925.00	Peak	42.38	16.94	59.32	68.20	-8.88

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Report Number :E2/2020/70003

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

**Test Frequency** :5775 MHz

Test Mode :BE CH HIGH FULL RU

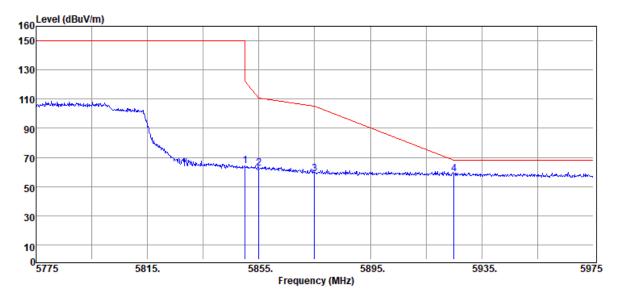
**EUT Pol** :NB Plan

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

Test Date :2020-07-28

Temp./Humi. :23.5/56 Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	47.24	16.85	64.09	122.20	-58.11
5855.00	Peak	45.51	16.84	62.35	110.80	-48.45
5875.00	Peak	41.95	16.77	58.72	105.20	-46.48
5925.00	Peak	41.90	16.94	58.84	68.20	-9.36

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

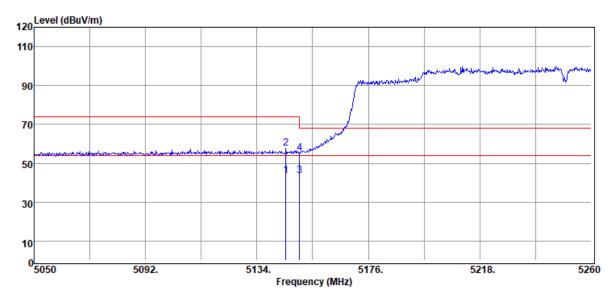
**Operation Mode** :802.11ax160 / Band 1 **Test Date** :2020-07-28

**Test Frequency** :5250 MHz Temp./Humi. :23.5/56

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

Engineer **EUT Pol** :NB Plan :Enzo

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
5144.92	Average	28.54	15.10	43.64	54.00	-10.36
5144.92	Peak	42.49	15.10	57.59	74.00	-16.41
5150.00	Average	28.65	15.12	43.77	54.00	-10.23
5150.00	Peak	40.26	15.12	55.38	74.00	-18.62

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Margin

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Report Number :E2/2020/70003

Operation Mode :802.11ax160 / Band 1

Test Frequency :5250 MHz

Test Mode :BE CH LOW FULL RU

EUT Pol :NB Plan

Ant Path / EUT :Chain 0/Config 1

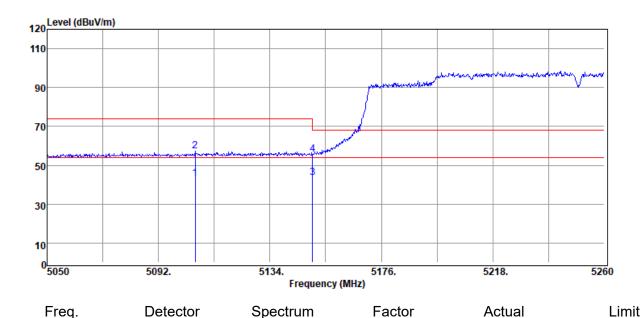
Test Site :966 Chamber C

Test Date :2020-07-28

Temp./Humi. :23.5/56

Antenna Pol. :HORIZONTAL

Engineer :Enzo



•		•				•
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5105.86	Average	28.42	14.95	43.37	54.00	-10.63
5105.86	Peak	42.51	14.95	57.46	74.00	-16.54
5150.00	Average	28.64	15.12	43.76	54.00	-10.24
5150.00	Peak	40.55	15.12	55.67	74.00	-18.33

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Report Number :E2/2020/70003

Operation Mode :802.11ax160 / Band 2

Test Frequency :5250 MHz

Test Mode :BE CH HIGH FULL RU

EUT Pol :NB Plan

Ant Path / EUT : Chain 0/Config 1

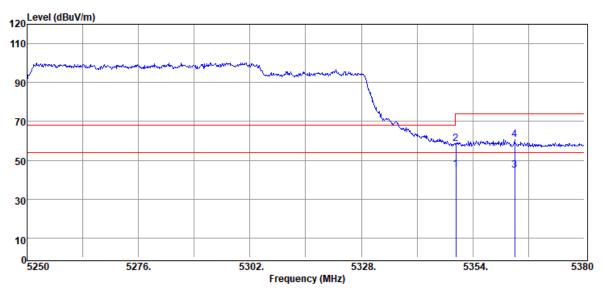
Test Site :966 Chamber C

Test Date :2020-07-28

Temp./Humi. :23.5/56

Antenna Pol. :VERTICAL

Engineer :Enzo



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	29.48	15.60	45.08	54.00	-8.92
5350.00	Peak	43.10	15.60	58.70	74.00	-15.30
5363.75	Average	29.30	15.69	44.99	54.00	-9.01
5363.75	Peak	44.79	15.69	60.48	74.00	-13.52

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Report Number :E2/2020/70003

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

**Test Frequency** :5250 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plan

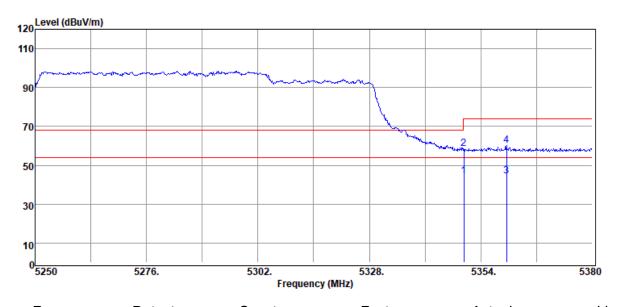
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-28

Temp./Humi. :23.5/56

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	29.01	15.60	44.61	54.00	-9.39
5350.00	Peak	42.88	15.60	58.48	74.00	-15.52
5359.98	Average	28.90	15.68	44.58	54.00	-9.42
5359.98	Peak	44.36	15.68	60.04	74.00	-13.96

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

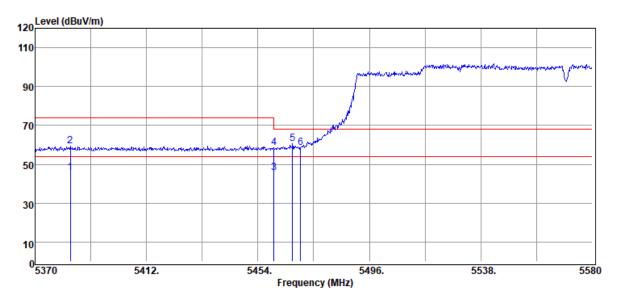
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5570 MHz Temp./Humi. :22.8/59

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

Engineer **EUT Pol** :NB Plan :Enzo

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
5383.23	Average	29.77	15.86	45.63	54.00	-8.37
5383.23	Peak	43.65	15.86	59.51	74.00	-14.49
5460.00	Average	29.98	15.90	45.88	54.00	-8.12
5460.00	Peak	42.44	15.90	58.34	74.00	-15.66
5467.02	Peak	44.79	15.90	60.69	68.20	-7.51
5470.00	Peak	42.79	15.89	58.68	68.20	-9.52

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:22.8/59

Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :BE CH LOW FULL RU

**EUT Pol** :NB Plan

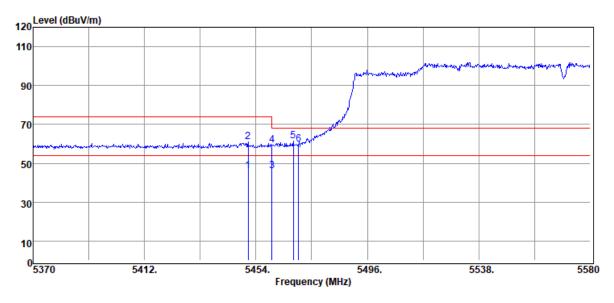
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

**Test Date** :2020-07-16

Antenna Pol. :HORIZONTAL

Engineer :Enzo

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
5451.06	Average	30.22	15.91	46.13	54.00	-7.87
5451.06	Peak	45.20	15.91	61.11	74.00	-12.89
5460.00	Average	30.36	15.90	46.26	54.00	-7.74
5460.00	Peak	43.41	15.90	59.31	74.00	-14.69
5468.07	Peak	45.46	15.89	61.35	68.20	-6.85
5470.00	Peak	43.88	15.89	59.77	68.20	-8.43

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

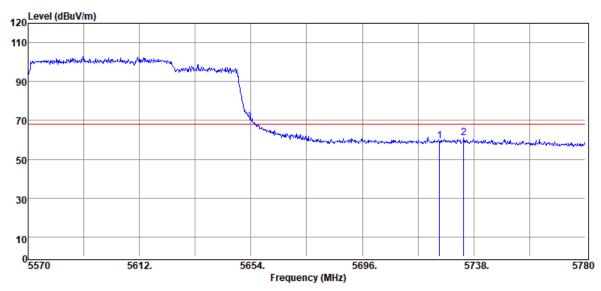
**Operation Mode** :802.11ax160 / Band 3 **Test Date** :2020-07-16

**Test Frequency** :5570 MHz Temp./Humi. :22.8/59

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

Engineer **EUT Pol** :NB Plan :Enzo

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	42.73	16.44	59.17	68.20	-9.03
5734.22	Peak	44.49	16.51	61.00	68.20	-7.20

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Report Number :E2/2020/70003

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

**Test Frequency** :5570 MHz

Test Mode :BE CH HIGH FULL RU

**EUT Pol** :NB Plan

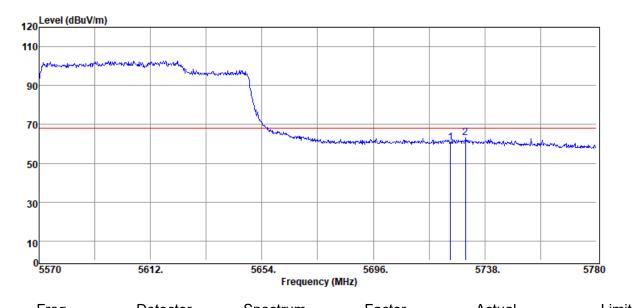
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-16

Temp./Humi. :22.8/59

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	44.32	16.44	60.76	68.20	-7.44
5730.65	Peak	46.51	16.48	62.99	68.20	-5.21

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## 11.10.3 Mode: Chain 0 (ax Partial RU)

**Test Site** :966 Chamber C Report Number :E2/2020/70003

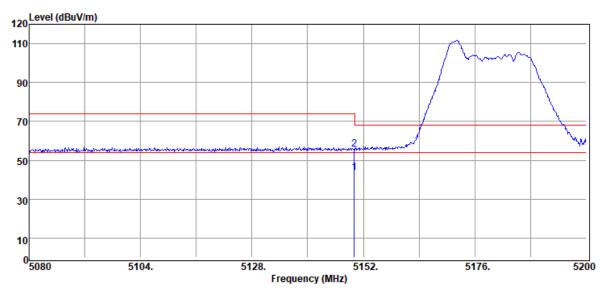
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-28

**Test Frequency** :23.5/54 :5180 MHz Temp./Humi.

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

**EUT Pol** :NB Plane Engineer :Enzo

:Chain 0/Config 1 Ant Path / EUT



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	28.57	15.12	43.69	54.00	-10.31
5150.00	Peak	40.60	15.12	55.72	74.00	-18.28

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Report Number :E2/2020/70003

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

**Test Frequency** :5180 MHz

Test Mode :BE CH LOW RU 26/0

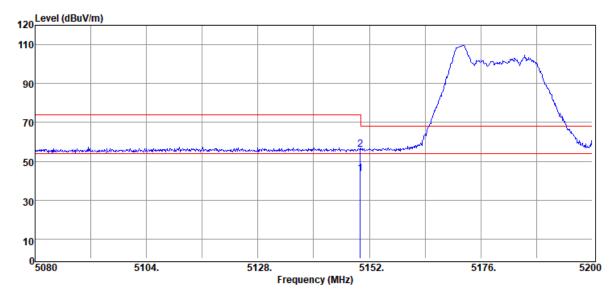
**EUT Pol** :NB Plane

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

Test Date :2020-07-28

Temp./Humi. :23.5/54 Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	28.46	15.12	43.58	54.00	-10.42
5150.00	Peak	40.90	15.12	56.02	74.00	-17.98

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

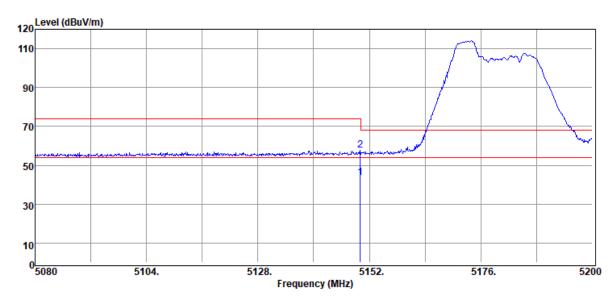
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-28

**Test Frequency** :5180 MHz Temp./Humi. :23.5/54

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

Engineer **EUT Pol** :NB Plane :Enzo

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	28.64	15.12	43.76	54.00	-10.24
5150.00	Peak	42.56	15.12	57.68	74.00	-16.32

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Report Number :E2/2020/70003

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

**Test Frequency** :5180 MHz

Test Mode :BE CH LOW RU 52/37

**EUT Pol** :NB Plane

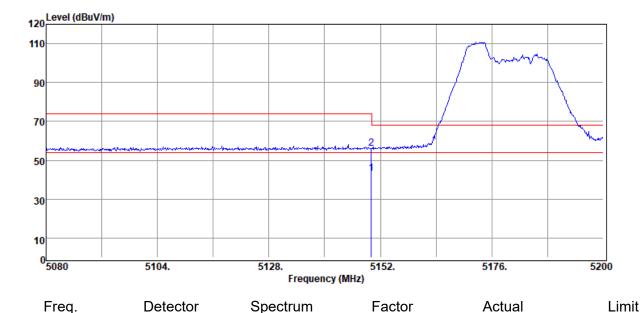
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-28

Temp./Humi. :23.5/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



		- [				
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5150.00	Average	28.21	15.12	43.33	54.00	-10.67
5150.00	Peak	40.88	15.12	56.00	74.00	-18.00

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

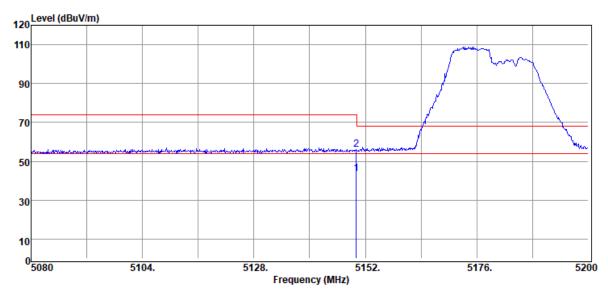
**Operation Mode** :802.11ax20 / Band 1 **Test Date** :2020-07-28

**Test Frequency** :5180 MHz Temp./Humi. :23.5/54

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

Engineer **EUT Pol** :NB Plane :Enzo

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	28.38	15.12	43.50	54.00	-10.50
5150.00	Peak	40.79	15.12	55.91	74.00	-18.09

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Report Number :E2/2020/70003

Operation Mode :802.11ax20 / Band 1

Test Frequency :5180 MHz

Test Mode :BE CH LOW RU 106/53

EUT Pol :NB Plane

Ant Path / EUT :Chain 0/Config 1

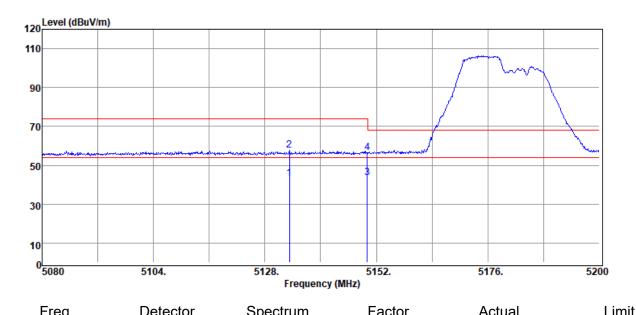
Test Site :966 Chamber C

Test Date :2020-07-28

Temp./Humi. :23.5/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



i ieq.	Detector	Opeculum	i actor	Actual	LIIIII	iviaigiii
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBμV/m	dB
5133.28	Average	28.22	15.05	43.27	54.00	-10.73
5133.28	Peak	42.86	15.05	57.91	74.00	-16.09
5150.00	Average	28.31	15.12	43.43	54.00	-10.57
5150.00	Peak	41.41	15.12	56.53	74.00	-17.47

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Ant Path / EUT

0 5310

Report No.: E2/2020/70003

5430

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-28

**Test Frequency** :5320 MHz Temp./Humi. :23.5/54

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

Engineer **EUT Pol** :NB Plane :Enzo

5358.

:Chain 0/Config 1

5334.



Frequency (MHz)

Freq.	Detector Mode	Spectrum Reading Level	Factor	Actual FS	Limit @3m	Margin
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dBµV/m	dB
5350.00	Average	29.38	15.60	44.98	54.00	-9.02
5350.00	Peak	41.92	15.60	57.52	74.00	-16.48

5382.

5406.

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :BE CH HIGH RU 26/8

**EUT Pol** :NB Plane

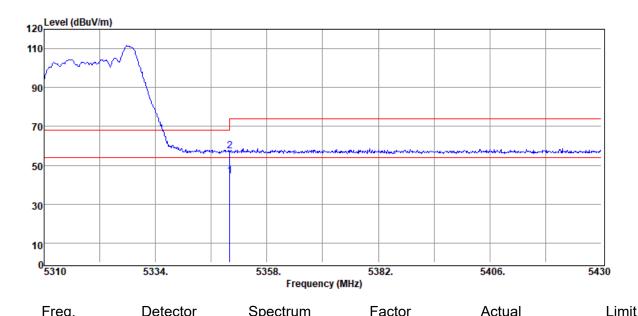
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

:2020-07-28 **Test Date** 

Temp./Humi. :23.5/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



1104.	Botootoi	opeouram	1 40101	, totaai		Margin
	Mode	Reading Level		FS	@3m	
MHz	PK/QP/AV	dΒμV	dB	dBμV/m	dΒμV/m	dB
5350.00	Average	28.91	15.60	44.51	54.00	-9.49
5350.00	Peak	41.64	15.60	57.24	74.00	-16.76

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Report Number **Test Site** :966 Chamber C :E2/2020/70003

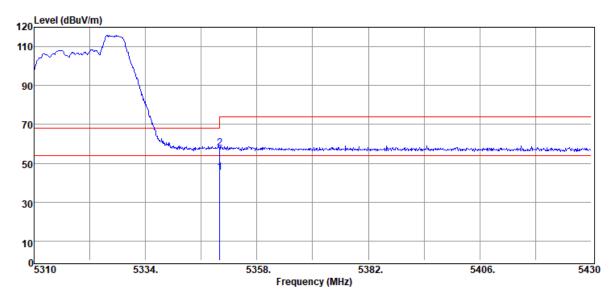
**Operation Mode** :802.11ax20 / Band 2 **Test Date** :2020-07-28

**Test Frequency** :5320 MHz Temp./Humi. :23.5/54

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

Engineer **EUT Pol** :NB Plane :Enzo

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	29.49	15.60	45.09	54.00	-8.91
5350.00	Peak	42.06	15.60	57.66	74.00	-16.34

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Report Number :E2/2020/70003

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

**Test Frequency** :5320 MHz

Test Mode :BE CH HIGH RU 52/40

**EUT Pol** :NB Plane

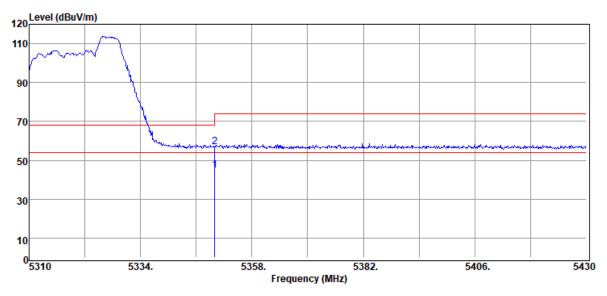
Ant Path / EUT :Chain 0/Config 1 Test Site :966 Chamber C

Test Date :2020-07-28

Temp./Humi. :23.5/54

Antenna Pol. :HORIZONTAL

Engineer :Enzo



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	29.13	15.60	44.73	54.00	-9.27
5350.00	Peak	41.38	15.60	56.98	74.00	-17.02

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