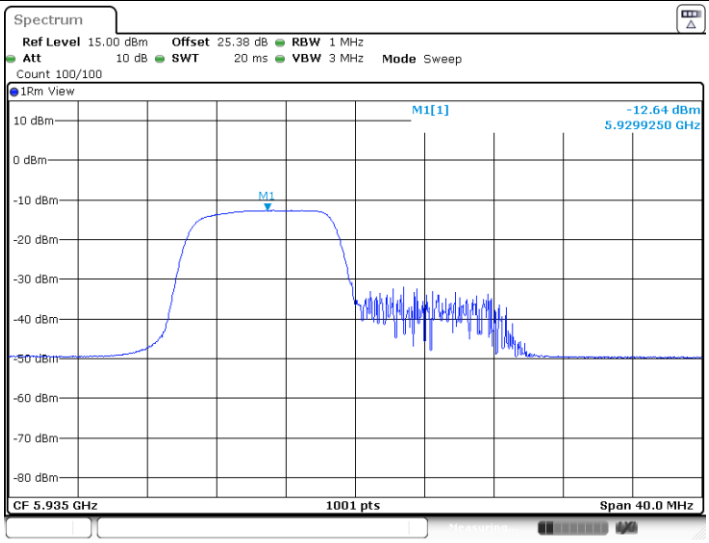
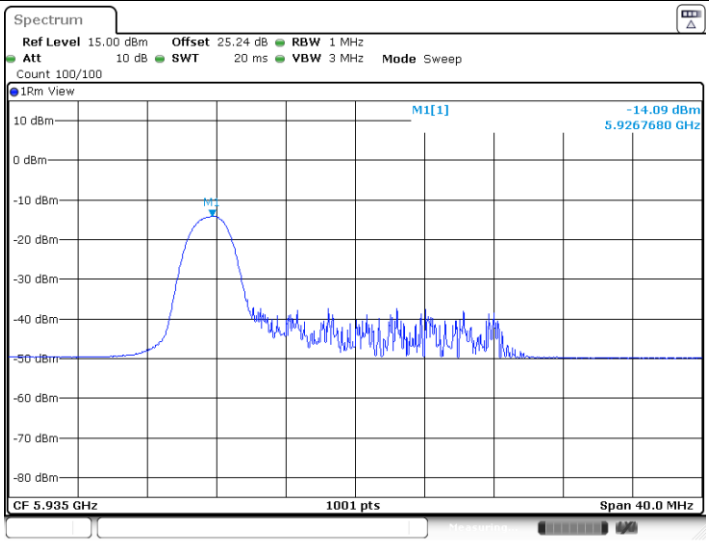
11BE20MIMO_Ant16_5935_106Tone_RU53



Date: 18.SEP.2024 22:44:13

11BE20MIMO_Ant12_5935_26Tone_RU0



Date: 18.SEP.2024 22:29:29

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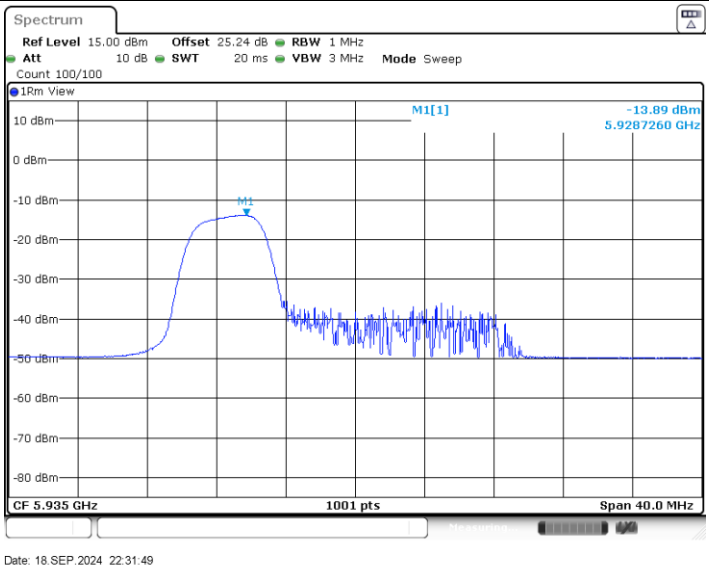

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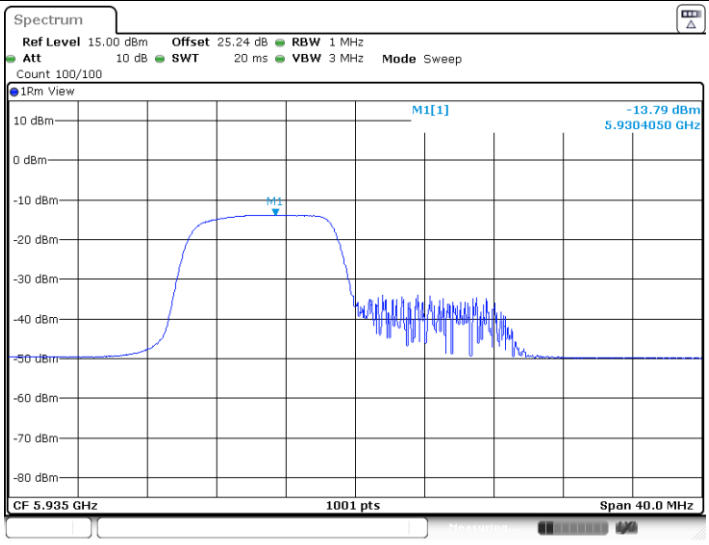

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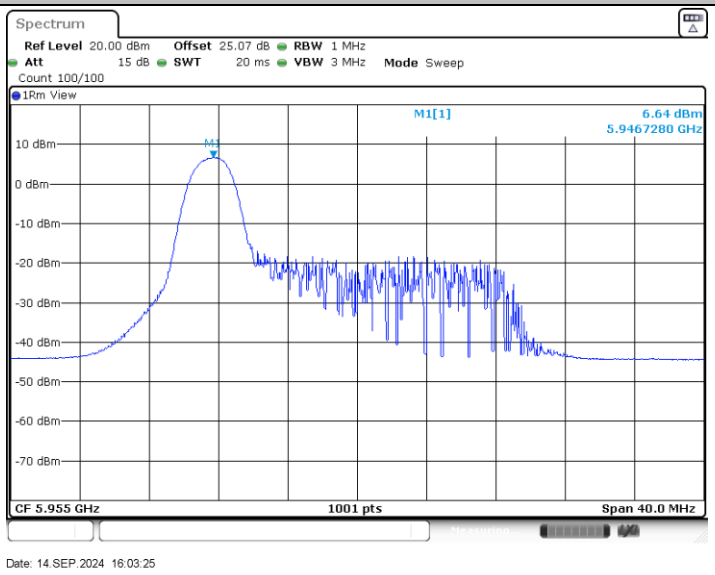

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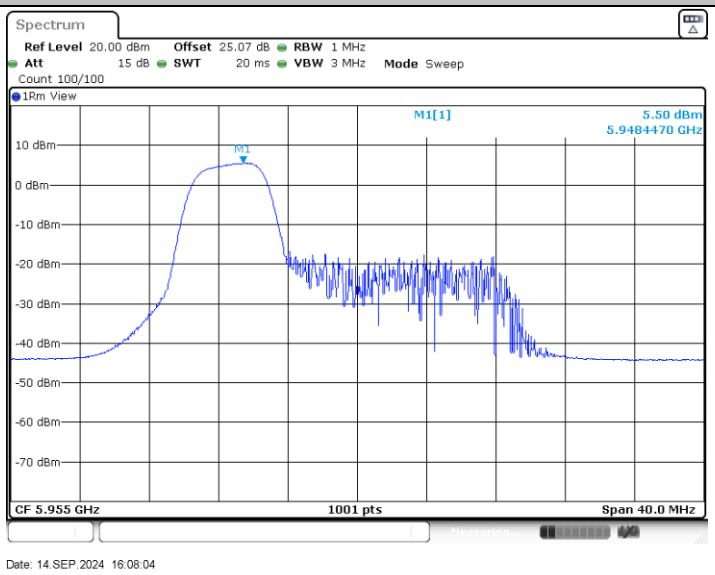

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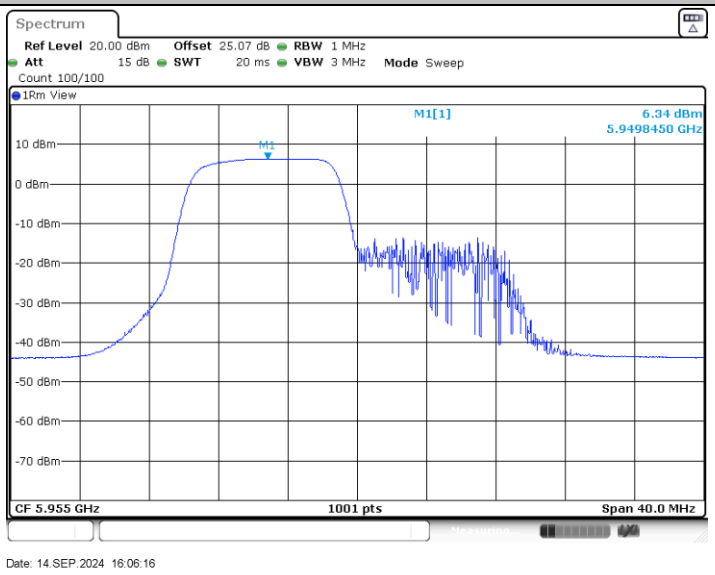

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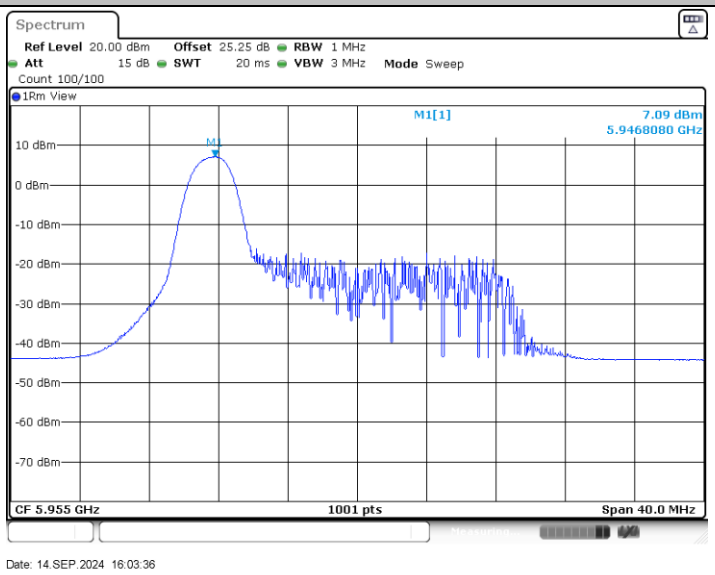

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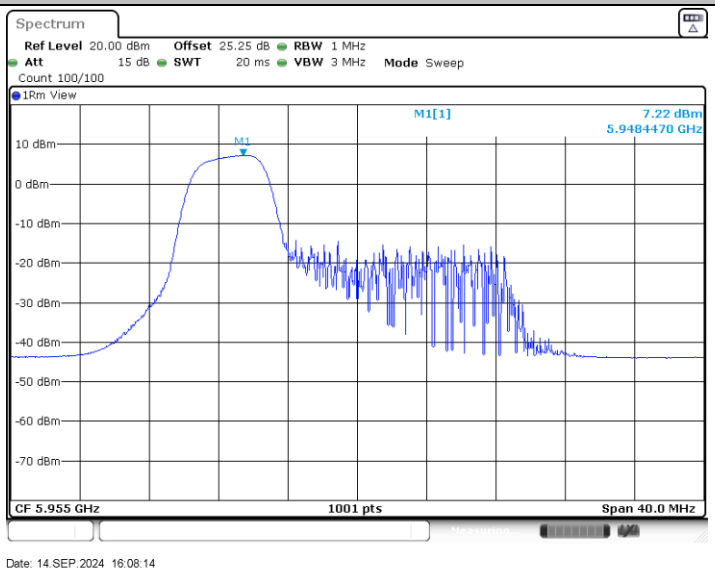

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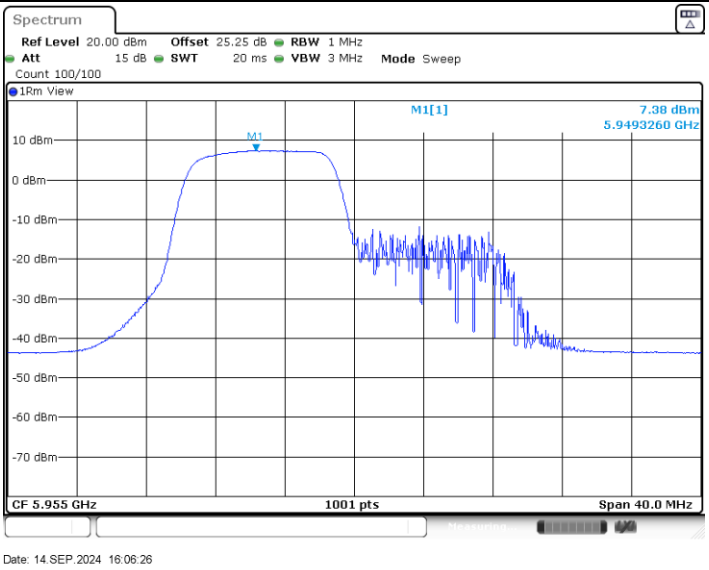

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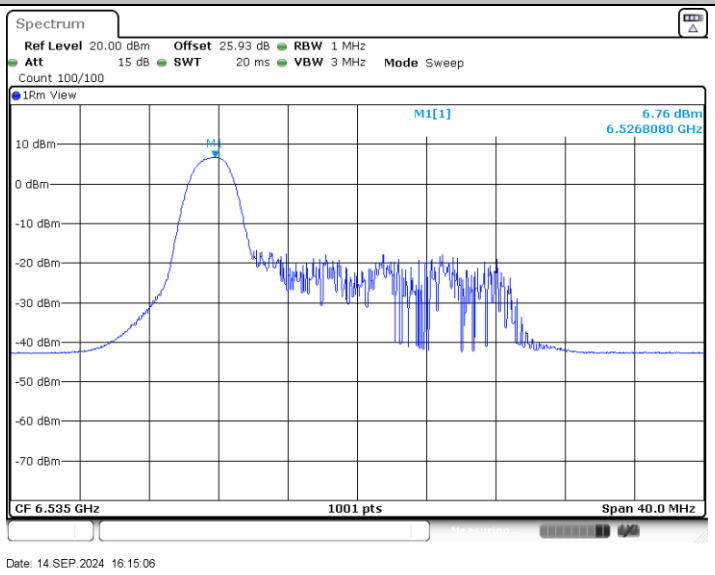
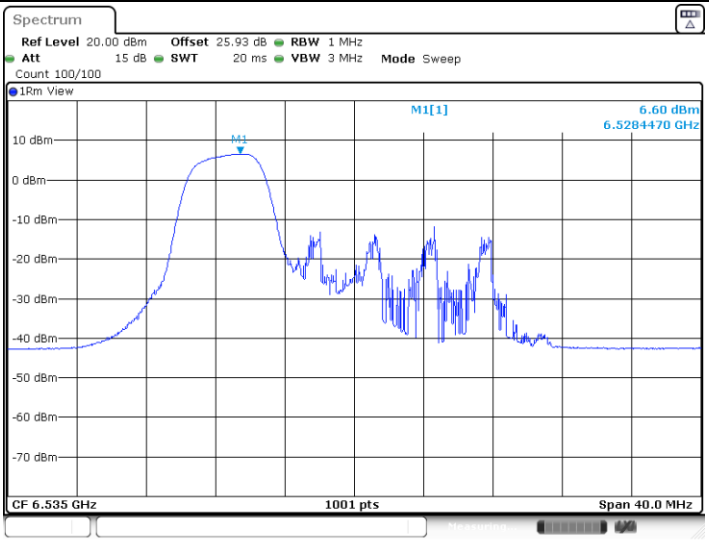


Date: 14.SEP.2024 16:15:06

11BE20MIMO_Ant16_6535_52Tone_RU37



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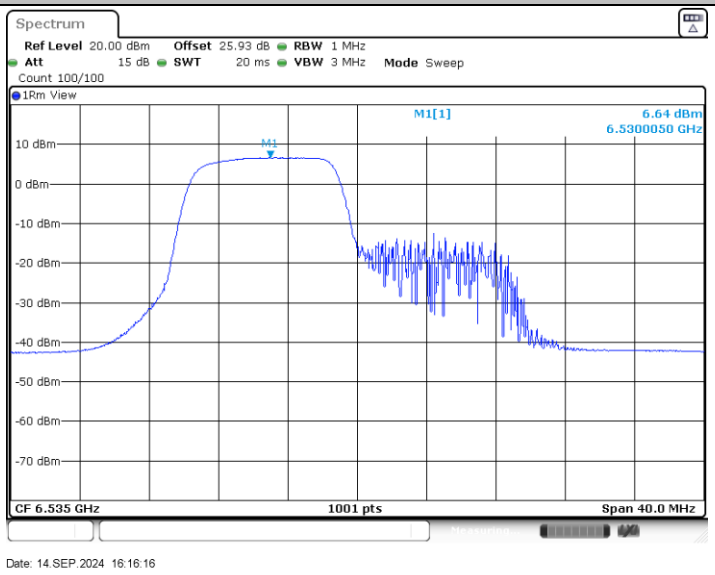

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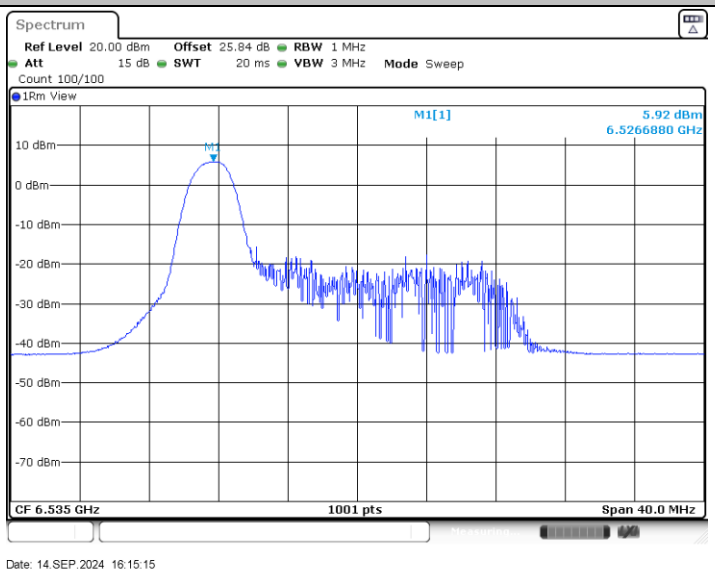

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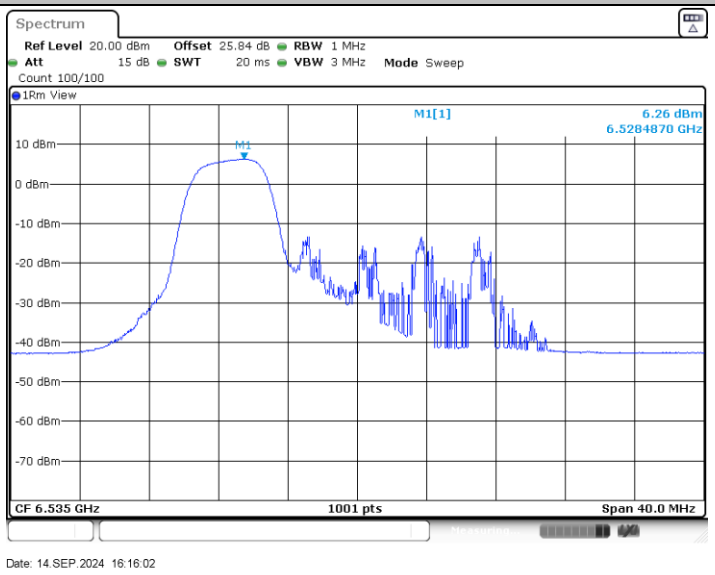

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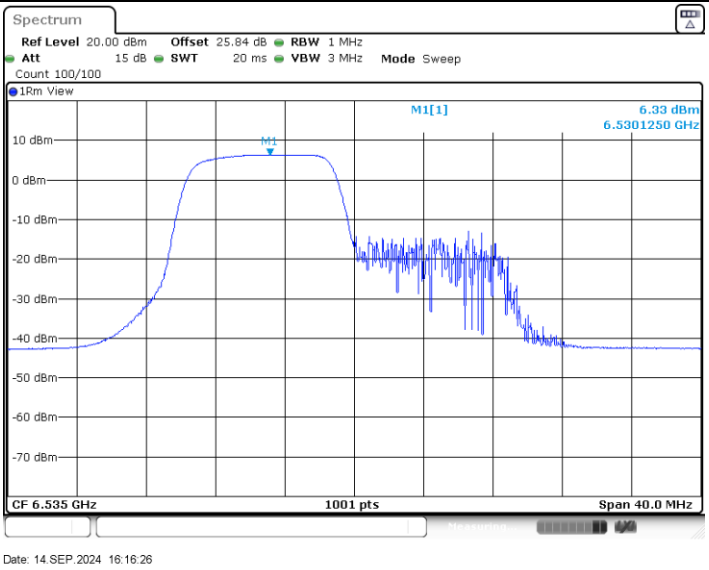


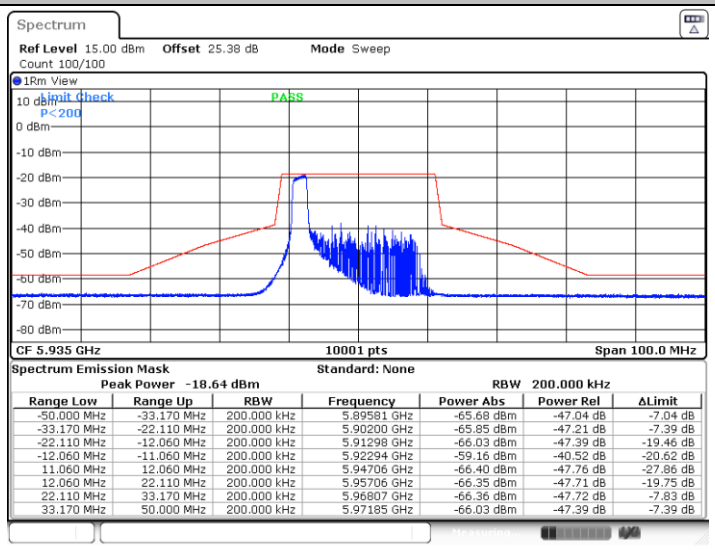
In-Band Emissions

Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result	Limit	Verdict
11BE20 MIMO	Ant16	5935	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant12	5935	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant16	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant12	5955	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant16	6535	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS
	Ant12	6535	26Tone	RU0	See test graph	See test graph	PASS
			52Tone	RU37	See test graph	See test graph	PASS
			106Tone	RU53	See test graph	See test graph	PASS

Test Graphs

11BE20MIMO_Ant16_5935_26Tone_RU0



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.170 MHz	200.000 kHz	5.89581 GHz	-65.68 dBm	-47.04 dB	-7.04 dB
-33.170 MHz	-22.110 MHz	200.000 kHz	5.90200 GHz	-65.85 dBm	-47.21 dB	-7.39 dB
-22.110 MHz	-12.060 MHz	200.000 kHz	5.91298 GHz	-66.03 dBm	-47.39 dB	-19.46 dB
-12.060 MHz	-11.060 MHz	200.000 kHz	5.92294 GHz	-59.16 dBm	-40.52 dB	-20.62 dB
11.060 MHz	12.060 MHz	200.000 kHz	5.94706 GHz	-66.40 dBm	-47.76 dB	-27.86 dB
12.060 MHz	22.110 MHz	200.000 kHz	5.95706 GHz	-66.35 dBm	-47.71 dB	-19.75 dB
22.110 MHz	33.170 MHz	200.000 kHz	5.96807 GHz	-66.36 dBm	-47.72 dB	-7.83 dB
33.170 MHz	50.000 MHz	200.000 kHz	5.97185 GHz	-66.03 dBm	-47.39 dB	-7.39 dB

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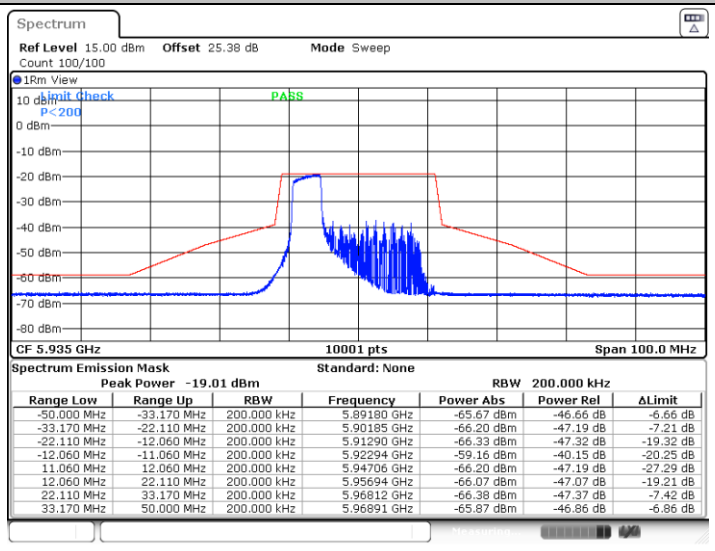
11BE20MIMO_Ant16_5935_52Tone_RU37



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.170 MHz	200.000 kHz	5.89180 GHz	-65.67 dBm	-46.66 dB	-6.66 dB
-33.170 MHz	-22.110 MHz	200.000 kHz	5.90185 GHz	-66.20 dBm	-47.19 dB	-7.21 dB
-22.110 MHz	-12.060 MHz	200.000 kHz	5.91290 GHz	-66.33 dBm	-47.32 dB	-19.32 dB
-12.060 MHz	-11.060 MHz	200.000 kHz	5.92294 GHz	-59.16 dBm	-40.15 dB	-20.25 dB
11.060 MHz	12.060 MHz	200.000 kHz	5.94706 GHz	-66.20 dBm	-47.19 dB	-27.29 dB
12.060 MHz	22.110 MHz	200.000 kHz	5.95694 GHz	-66.07 dBm	-47.07 dB	-19.21 dB
22.110 MHz	33.170 MHz	200.000 kHz	5.96812 GHz	-66.38 dBm	-47.37 dB	-7.42 dB
33.170 MHz	50.000 MHz	200.000 kHz	5.96891 GHz	-65.87 dBm	-46.86 dB	-6.86 dB

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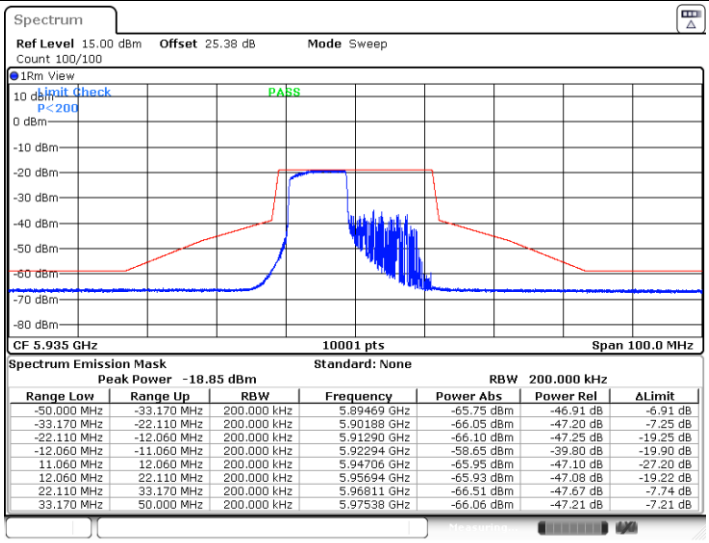
11BE20MIMO_Ant16_5935_106Tone_RU53



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.170 MHz	200.000 kHz	5.89469 GHz	-65.75 dBm	-46.91 dB	-6.91 dB
-33.170 MHz	-22.110 MHz	200.000 kHz	5.90188 GHz	-66.05 dBm	-47.20 dB	-7.25 dB
-22.110 MHz	-12.060 MHz	200.000 kHz	5.91290 GHz	-66.10 dBm	-47.25 dB	-19.25 dB
-12.060 MHz	-11.060 MHz	200.000 kHz	5.92294 GHz	-58.65 dBm	-39.80 dB	-19.90 dB
11.060 MHz	12.060 MHz	200.000 kHz	5.94706 GHz	-65.95 dBm	-47.10 dB	-27.20 dB
12.060 MHz	22.110 MHz	200.000 kHz	5.95694 GHz	-65.93 dBm	-47.08 dB	-19.22 dB
22.110 MHz	33.170 MHz	200.000 kHz	5.96811 GHz	-66.51 dBm	-47.67 dB	-7.74 dB
33.170 MHz	50.000 MHz	200.000 kHz	5.97538 GHz	-66.06 dBm	-47.21 dB	-7.21 dB

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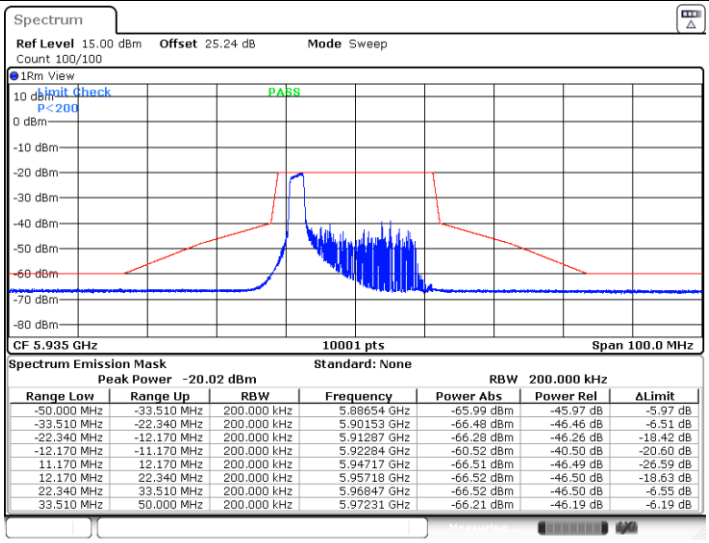
11BE20MIMO_Ant12_5935_26Tone_RU0



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.510 MHz	200.000 kHz	5.88654 GHz	-65.99 dBm	-45.97 dB	-5.97 dB
-33.510 MHz	-22.340 MHz	200.000 kHz	5.90153 GHz	-66.48 dBm	-46.46 dB	-6.51 dB
-22.340 MHz	-12.170 MHz	200.000 kHz	5.91287 GHz	-66.28 dBm	-46.26 dB	-18.42 dB
-12.170 MHz	-11.170 MHz	200.000 kHz	5.92284 GHz	-60.52 dBm	-40.50 dB	-20.60 dB
11.170 MHz	12.170 MHz	200.000 kHz	5.94717 GHz	-66.51 dBm	-46.49 dB	-26.59 dB
12.170 MHz	22.340 MHz	200.000 kHz	5.95718 GHz	-66.52 dBm	-46.50 dB	-18.63 dB
22.340 MHz	33.510 MHz	200.000 kHz	5.96847 GHz	-66.52 dBm	-46.50 dB	-6.55 dB
33.510 MHz	50.000 MHz	200.000 kHz	5.97231 GHz	-66.21 dBm	-46.19 dB	-6.19 dB

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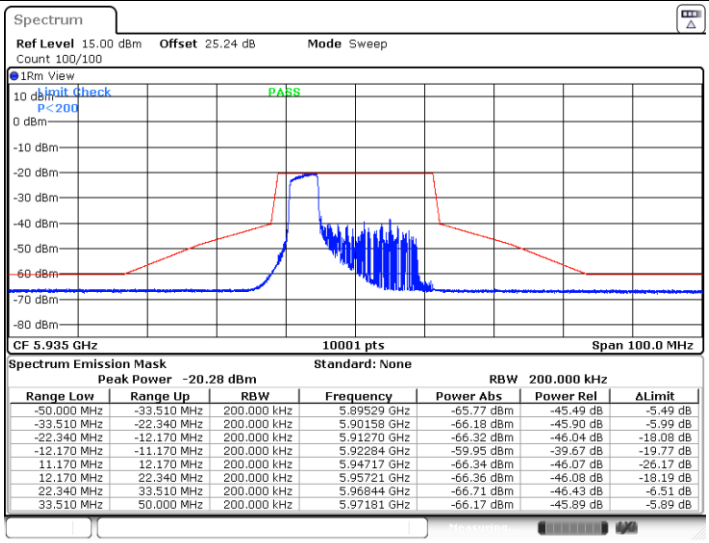
11BE20MIMO_Ant12_5935_52Tone_RU37



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.510 MHz	200.000 kHz	5.89529 GHz	-65.77 dBm	-45.49 dB	-5.49 dB
-33.510 MHz	-22.340 MHz	200.000 kHz	5.90158 GHz	-66.18 dBm	-45.90 dB	-5.99 dB
-22.340 MHz	-12.170 MHz	200.000 kHz	5.91270 GHz	-66.32 dBm	-46.04 dB	-18.08 dB
-12.170 MHz	-11.170 MHz	200.000 kHz	5.92284 GHz	-59.95 dBm	-39.67 dB	-19.77 dB
11.170 MHz	12.170 MHz	200.000 kHz	5.94717 GHz	-66.34 dBm	-46.07 dB	-26.17 dB
12.170 MHz	22.340 MHz	200.000 kHz	5.95721 GHz	-66.36 dBm	-46.08 dB	-18.19 dB
22.340 MHz	33.510 MHz	200.000 kHz	5.96844 GHz	-66.71 dBm	-46.43 dB	-6.51 dB
33.510 MHz	50.000 MHz	200.000 kHz	5.97181 GHz	-66.17 dBm	-45.89 dB	-5.89 dB

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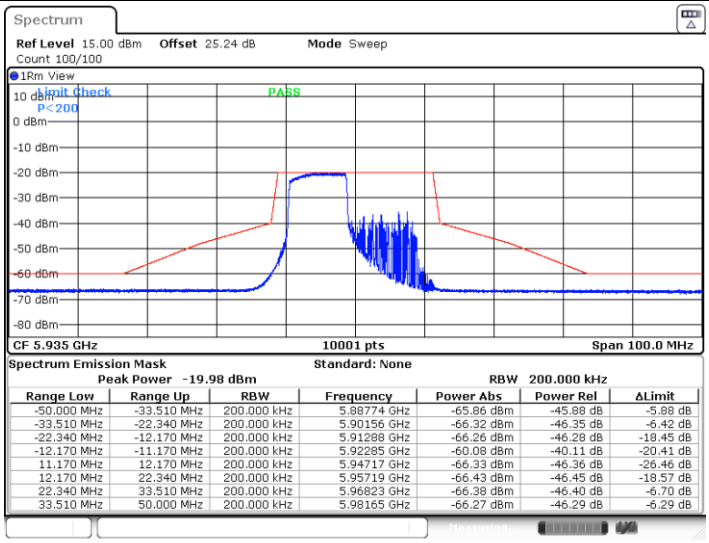
11BE20MIMO_Ant12_5935_106Tone_RU53



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.510 MHz	200.000 kHz	5.88774 GHz	-65.86 dBm	-45.88 dB	-5.88 dB
-33.510 MHz	-22.340 MHz	200.000 kHz	5.90156 GHz	-66.32 dBm	-46.35 dB	-6.42 dB
-22.340 MHz	-12.170 MHz	200.000 kHz	5.91288 GHz	-66.26 dBm	-46.28 dB	-18.45 dB
-12.170 MHz	-11.170 MHz	200.000 kHz	5.92285 GHz	-60.08 dBm	-40.11 dB	-20.41 dB
11.170 MHz	12.170 MHz	200.000 kHz	5.94717 GHz	-66.33 dBm	-46.36 dB	-26.46 dB
12.170 MHz	22.340 MHz	200.000 kHz	5.95719 GHz	-66.43 dBm	-46.45 dB	-18.57 dB
22.340 MHz	33.510 MHz	200.000 kHz	5.96823 GHz	-66.38 dBm	-46.40 dB	-6.70 dB
33.510 MHz	50.000 MHz	200.000 kHz	5.98165 GHz	-66.27 dBm	-46.29 dB	-6.29 dB

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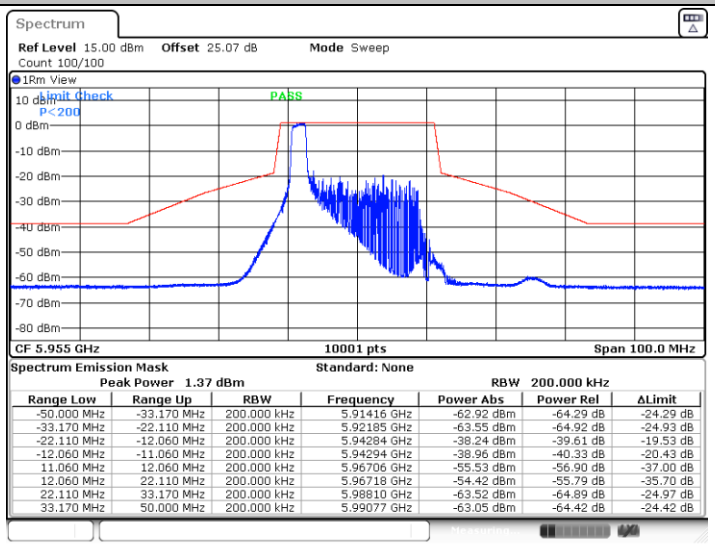
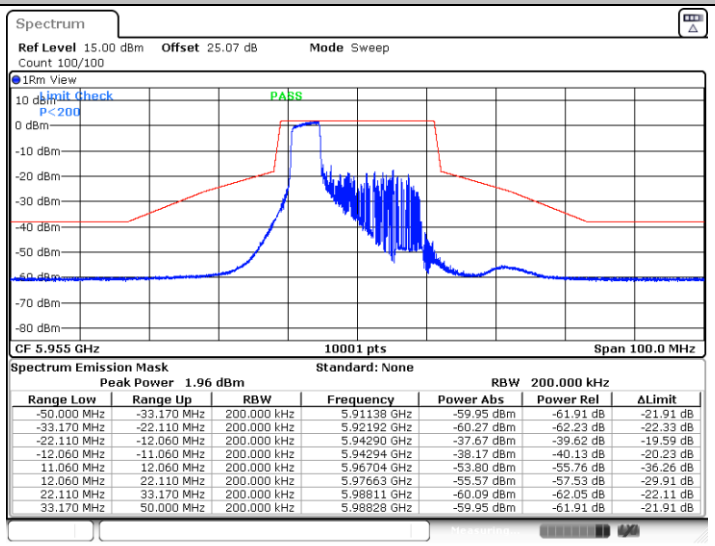
11BE20MIMO_Ant16_5955_26Tone_RU0



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.170 MHz	200.000 kHz	5.91416 GHz	-62.92 dBm	-64.29 dB	-24.29 dB
-33.170 MHz	-22.110 MHz	200.000 kHz	5.92185 GHz	-63.55 dBm	-64.92 dB	-24.93 dB
-22.110 MHz	-12.060 MHz	200.000 kHz	5.94284 GHz	-38.24 dBm	-39.61 dB	-19.53 dB
-12.060 MHz	-11.060 MHz	200.000 kHz	5.94294 GHz	-38.96 dBm	-40.33 dB	-20.43 dB
11.060 MHz	12.060 MHz	200.000 kHz	5.96706 GHz	-55.53 dBm	-56.90 dB	-37.00 dB
12.060 MHz	22.110 MHz	200.000 kHz	5.96718 GHz	-54.42 dBm	-55.79 dB	-35.70 dB
22.110 MHz	33.170 MHz	200.000 kHz	5.98810 GHz	-63.52 dBm	-64.89 dB	-24.97 dB
33.170 MHz	50.000 MHz	200.000 kHz	5.99077 GHz	-63.05 dBm	-64.42 dB	-24.42 dB

Date: 9.AUG.2024 13:01:43

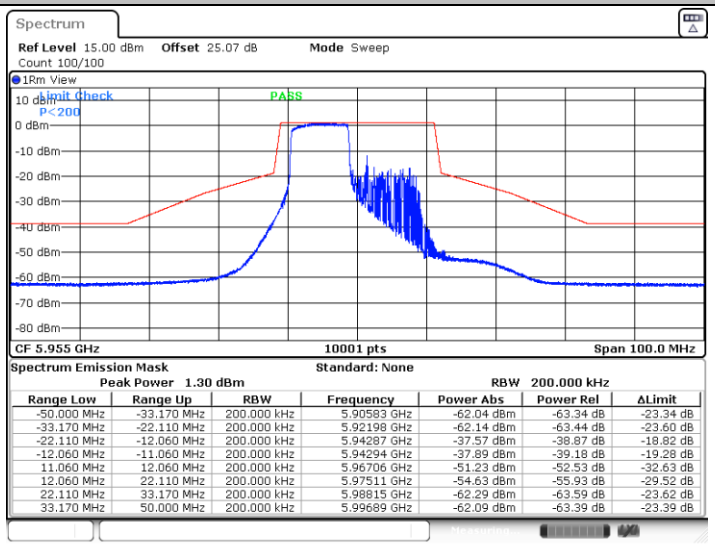
11BE20MIMO_Ant16_5955_52Tone_RU37



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.170 MHz	200.000 kHz	5.91138 GHz	-59.95 dBm	-61.91 dB	-21.91 dB
-33.170 MHz	-22.110 MHz	200.000 kHz	5.92192 GHz	-60.27 dBm	-62.23 dB	-22.33 dB
-22.110 MHz	-12.060 MHz	200.000 kHz	5.94290 GHz	-37.67 dBm	-39.62 dB	-19.59 dB
-12.060 MHz	-11.060 MHz	200.000 kHz	5.94294 GHz	-38.17 dBm	-40.13 dB	-20.23 dB
11.060 MHz	12.060 MHz	200.000 kHz	5.96704 GHz	-53.80 dBm	-55.76 dB	-36.26 dB
12.060 MHz	22.110 MHz	200.000 kHz	5.97663 GHz	-55.57 dBm	-57.53 dB	-29.91 dB
22.110 MHz	33.170 MHz	200.000 kHz	5.98811 GHz	-60.09 dBm	-62.05 dB	-22.11 dB
33.170 MHz	50.000 MHz	200.000 kHz	5.98828 GHz	-59.95 dBm	-61.91 dB	-21.91 dB

Date: 9.AUG.2024 13:10:49

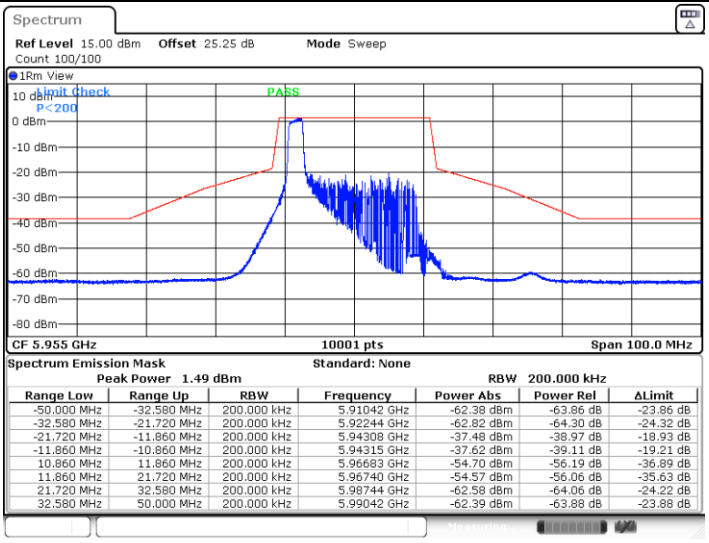
11BE20MIMO_Ant16_5955_106Tone_RU53



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.170 MHz	200.000 kHz	5.90583 GHz	-62.04 dBm	-63.34 dB	-23.34 dB
-33.170 MHz	-22.110 MHz	200.000 kHz	5.92198 GHz	-62.14 dBm	-63.44 dB	-23.60 dB
-22.110 MHz	-12.060 MHz	200.000 kHz	5.94287 GHz	-37.57 dBm	-38.87 dB	-18.82 dB
-12.060 MHz	-11.060 MHz	200.000 kHz	5.94294 GHz	-37.89 dBm	-39.18 dB	-19.28 dB
11.060 MHz	12.060 MHz	200.000 kHz	5.96706 GHz	-51.23 dBm	-52.53 dB	-32.63 dB
12.060 MHz	22.110 MHz	200.000 kHz	5.97511 GHz	-54.63 dBm	-55.93 dB	-29.52 dB
22.110 MHz	33.170 MHz	200.000 kHz	5.98815 GHz	-62.29 dBm	-63.59 dB	-23.62 dB
33.170 MHz	50.000 MHz	200.000 kHz	5.99689 GHz	-62.09 dBm	-63.39 dB	-23.39 dB

Date: 9.AUG.2024 13:14:19

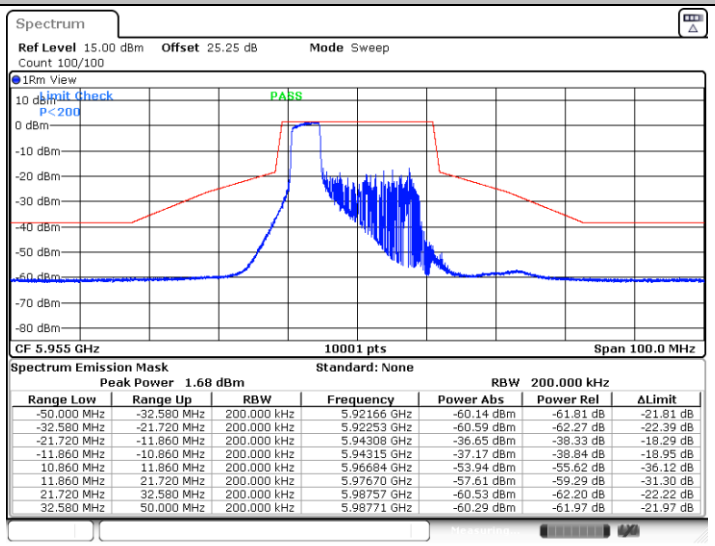
11BE20MIMO_Ant12_5955_26Tone_RU0



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-32.580 MHz	200.000 kHz	5.91042 GHz	-62.38 dBm	-63.86 dB	-23.86 dB
-32.580 MHz	-21.720 MHz	200.000 kHz	5.92244 GHz	-62.82 dBm	-64.30 dB	-24.32 dB
-21.720 MHz	-11.860 MHz	200.000 kHz	5.94308 GHz	-37.48 dBm	-38.97 dB	-18.93 dB
-11.860 MHz	-10.860 MHz	200.000 kHz	5.94315 GHz	-37.62 dBm	-39.11 dB	-19.21 dB
10.860 MHz	11.860 MHz	200.000 kHz	5.96683 GHz	-54.70 dBm	-56.19 dB	-36.89 dB
11.860 MHz	21.720 MHz	200.000 kHz	5.96740 GHz	-54.57 dBm	-56.06 dB	-35.63 dB
21.720 MHz	32.580 MHz	200.000 kHz	5.98744 GHz	-62.58 dBm	-64.06 dB	-24.22 dB
32.580 MHz	50.000 MHz	200.000 kHz	5.99042 GHz	-62.39 dBm	-63.88 dB	-23.88 dB

Date: 9.AUG.2024 13:02:41

11BE20MIMO_Ant12_5955_52Tone_RU37



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-32.580 MHz	200.000 kHz	5.92166 GHz	-60.14 dBm	-61.81 dB	-21.81 dB
-32.580 MHz	-21.720 MHz	200.000 kHz	5.92253 GHz	-60.59 dBm	-62.27 dB	-22.39 dB
-21.720 MHz	-11.860 MHz	200.000 kHz	5.94308 GHz	-36.65 dBm	-38.33 dB	-18.29 dB
-11.860 MHz	-10.860 MHz	200.000 kHz	5.94315 GHz	-37.17 dBm	-38.84 dB	-18.95 dB
10.860 MHz	11.860 MHz	200.000 kHz	5.96684 GHz	-53.94 dBm	-55.62 dB	-36.12 dB
11.860 MHz	21.720 MHz	200.000 kHz	5.97670 GHz	-57.61 dBm	-59.29 dB	-31.30 dB
21.720 MHz	32.580 MHz	200.000 kHz	5.98757 GHz	-60.53 dBm	-62.20 dB	-22.22 dB
32.580 MHz	50.000 MHz	200.000 kHz	5.98771 GHz	-60.29 dBm	-61.97 dB	-21.97 dB

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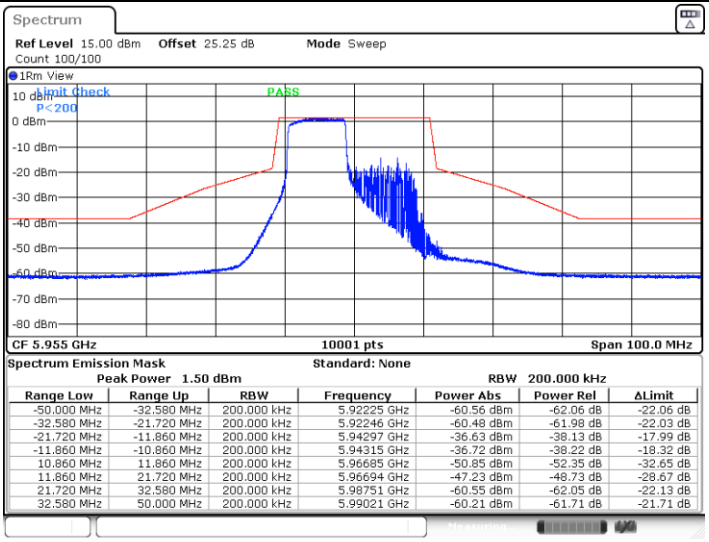
11BE20MIMO_Ant12_5955_106Tone_RU53



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-32.580 MHz	200.000 kHz	5.92225 GHz	-60.56 dBm	-62.06 dB	-22.06 dB
-32.580 MHz	-21.720 MHz	200.000 kHz	5.92246 GHz	-60.48 dBm	-61.98 dB	-22.03 dB
-21.720 MHz	-11.860 MHz	200.000 kHz	5.94297 GHz	-36.63 dBm	-38.13 dB	-17.99 dB
-11.860 MHz	-10.860 MHz	200.000 kHz	5.94315 GHz	-36.72 dBm	-38.22 dB	-18.32 dB
10.860 MHz	11.860 MHz	200.000 kHz	5.96685 GHz	-50.85 dBm	-52.35 dB	-32.65 dB
11.860 MHz	21.720 MHz	200.000 kHz	5.96694 GHz	-47.23 dBm	-48.73 dB	-28.67 dB
21.720 MHz	32.580 MHz	200.000 kHz	5.98751 GHz	-60.55 dBm	-62.05 dB	-22.13 dB
32.580 MHz	50.000 MHz	200.000 kHz	5.99021 GHz	-60.21 dBm	-61.71 dB	-21.71 dB

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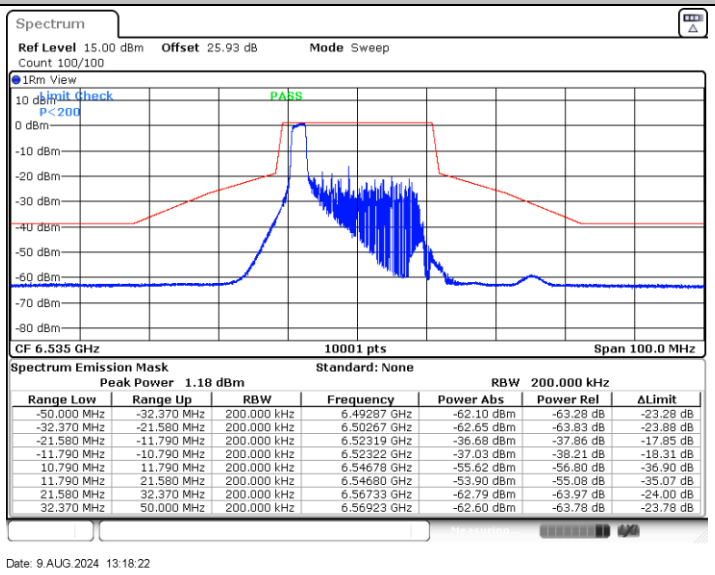
11BE20MIMO_Ant16_6535_26Tone_RU0



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-32.370 MHz	200.000 kHz	6.49287 GHz	-62.10 dBm	-63.28 dB	-23.28 dB
-32.370 MHz	-21.580 MHz	200.000 kHz	6.50267 GHz	-62.65 dBm	-63.83 dB	-23.88 dB
-21.580 MHz	-11.790 MHz	200.000 kHz	6.52319 GHz	-36.68 dBm	-37.86 dB	-17.85 dB
-11.790 MHz	-10.790 MHz	200.000 kHz	6.52322 GHz	-37.03 dBm	-38.21 dB	-18.31 dB
10.790 MHz	11.790 MHz	200.000 kHz	6.54678 GHz	-55.62 dBm	-56.80 dB	-36.90 dB
11.790 MHz	21.580 MHz	200.000 kHz	6.54680 GHz	-53.90 dBm	-55.08 dB	-35.07 dB
21.580 MHz	32.370 MHz	200.000 kHz	6.56733 GHz	-62.79 dBm	-63.97 dB	-24.00 dB
32.370 MHz	50.000 MHz	200.000 kHz	6.56923 GHz	-62.60 dBm	-63.78 dB	-23.78 dB

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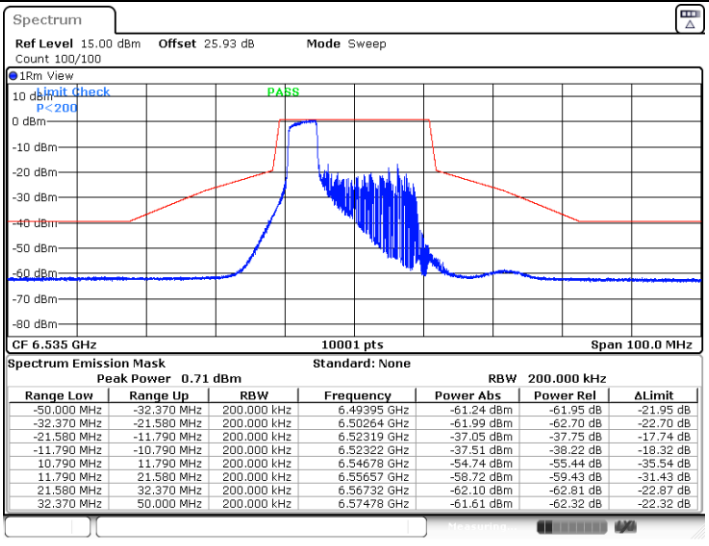
11BE20MIMO_Ant16_6535_52Tone_RU37



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-32.370 MHz	200.000 kHz	6.49395 GHz	-61.24 dBm	-61.95 dB	-21.95 dB
-32.370 MHz	-21.580 MHz	200.000 kHz	6.50264 GHz	-61.99 dBm	-62.70 dB	-22.70 dB
-21.580 MHz	-11.790 MHz	200.000 kHz	6.52319 GHz	-37.05 dBm	-37.75 dB	-17.74 dB
-11.790 MHz	-10.790 MHz	200.000 kHz	6.52322 GHz	-37.51 dBm	-38.22 dB	-18.32 dB
10.790 MHz	11.790 MHz	200.000 kHz	6.54678 GHz	-54.74 dBm	-55.44 dB	-35.54 dB
11.790 MHz	21.580 MHz	200.000 kHz	6.55657 GHz	-58.72 dBm	-59.43 dB	-31.43 dB
21.580 MHz	32.370 MHz	200.000 kHz	6.56732 GHz	-62.10 dBm	-62.81 dB	-22.87 dB
32.370 MHz	50.000 MHz	200.000 kHz	6.57478 GHz	-61.61 dBm	-62.32 dB	-22.32 dB

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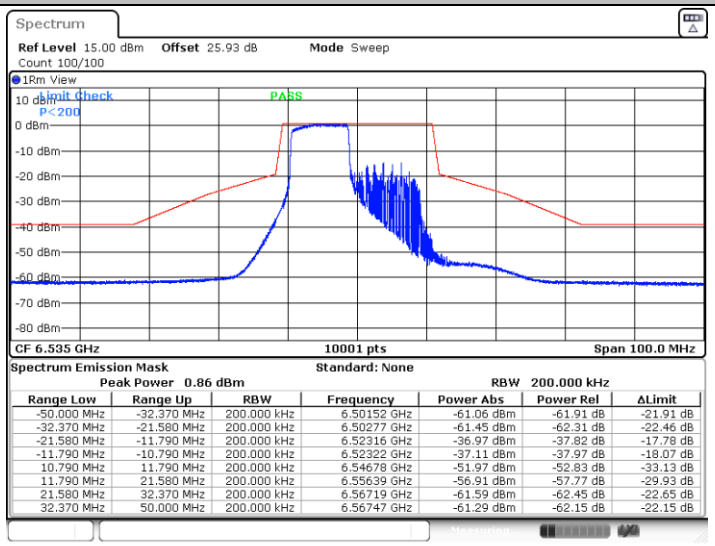
11BE20MIMO_Ant16_6535_106Tone_RU53



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-32.370 MHz	200.000 kHz	6.50152 GHz	-61.06 dBm	-61.91 dB	-21.91 dB
-32.370 MHz	-21.580 MHz	200.000 kHz	6.50277 GHz	-61.45 dBm	-62.31 dB	-22.46 dB
-21.580 MHz	-11.790 MHz	200.000 kHz	6.52316 GHz	-36.97 dBm	-37.82 dB	-17.78 dB
-11.790 MHz	-10.790 MHz	200.000 kHz	6.52322 GHz	-37.11 dBm	-37.97 dB	-18.07 dB
10.790 MHz	11.790 MHz	200.000 kHz	6.54678 GHz	-51.97 dBm	-52.83 dB	-33.13 dB
11.790 MHz	21.580 MHz	200.000 kHz	6.55639 GHz	-56.91 dBm	-57.77 dB	-29.93 dB
21.580 MHz	32.370 MHz	200.000 kHz	6.56719 GHz	-61.59 dBm	-62.45 dB	-22.65 dB
32.370 MHz	50.000 MHz	200.000 kHz	6.56747 GHz	-61.29 dBm	-62.15 dB	-22.15 dB

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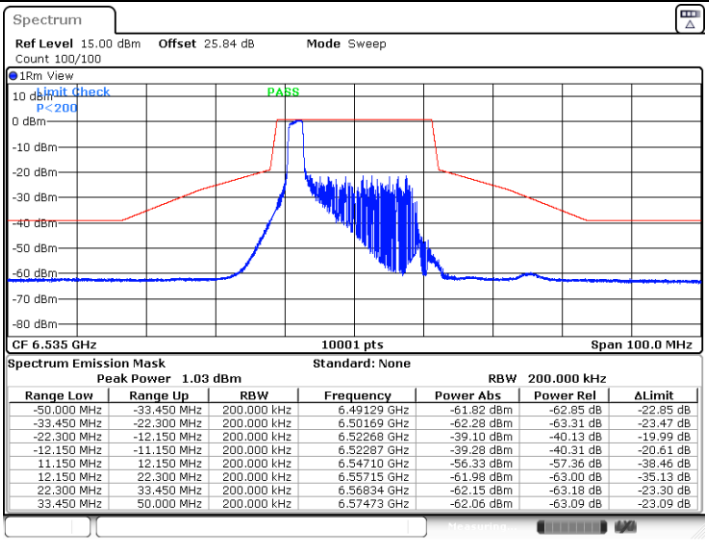
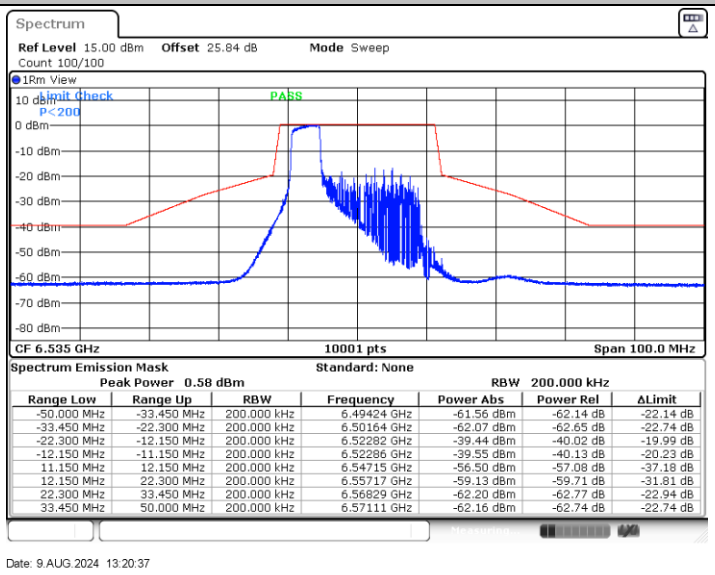
11BE20MIMO_Ant12_6535_26Tone_RU0



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.450 MHz	200.000 kHz	6.49129 GHz	-61.82 dBm	-62.85 dB	-22.85 dB
-33.450 MHz	-22.300 MHz	200.000 kHz	6.50169 GHz	-62.28 dBm	-63.31 dB	-23.47 dB
-22.300 MHz	-12.150 MHz	200.000 kHz	6.52268 GHz	-39.10 dBm	-40.13 dB	-19.99 dB
-12.150 MHz	-11.150 MHz	200.000 kHz	6.52287 GHz	-39.28 dBm	-40.31 dB	-20.61 dB
11.150 MHz	12.150 MHz	200.000 kHz	6.54710 GHz	-56.33 dBm	-57.36 dB	-38.46 dB
12.150 MHz	22.300 MHz	200.000 kHz	6.55715 GHz	-61.98 dBm	-63.00 dB	-35.13 dB
22.300 MHz	33.450 MHz	200.000 kHz	6.56834 GHz	-62.15 dBm	-63.18 dB	-23.30 dB
33.450 MHz	50.000 MHz	200.000 kHz	6.57473 GHz	-62.06 dBm	-63.09 dB	-23.09 dB

Date: 9.AUG.2024 13:19:05

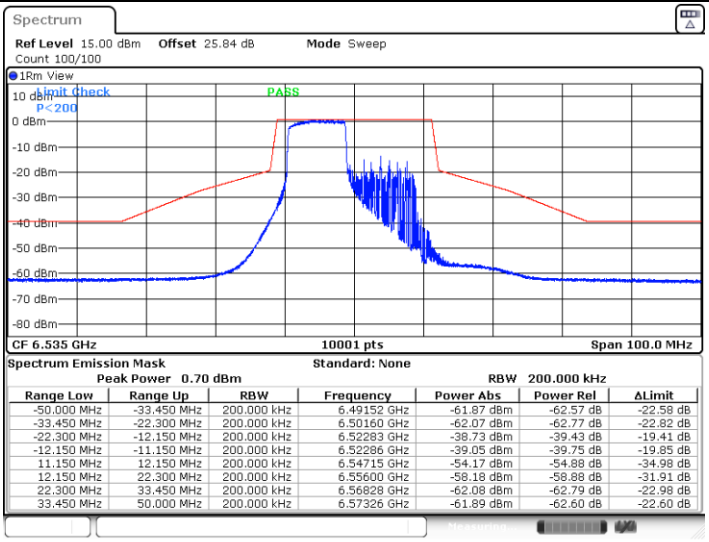
11BE20MIMO_Ant12_6535_52Tone_RU37



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.450 MHz	200.000 kHz	6.49424 GHz	-61.56 dBm	-62.14 dB	-22.14 dB
-33.450 MHz	-22.300 MHz	200.000 kHz	6.50164 GHz	-62.07 dBm	-62.65 dB	-22.74 dB
-22.300 MHz	-12.150 MHz	200.000 kHz	6.52282 GHz	-39.44 dBm	-40.02 dB	-19.99 dB
-12.150 MHz	-11.150 MHz	200.000 kHz	6.52286 GHz	-39.55 dBm	-40.13 dB	-20.23 dB
11.150 MHz	12.150 MHz	200.000 kHz	6.54715 GHz	-56.50 dBm	-57.08 dB	-37.18 dB
12.150 MHz	22.300 MHz	200.000 kHz	6.55717 GHz	-59.13 dBm	-59.71 dB	-31.81 dB
22.300 MHz	33.450 MHz	200.000 kHz	6.56829 GHz	-62.20 dBm	-62.77 dB	-22.94 dB
33.450 MHz	50.000 MHz	200.000 kHz	6.57111 GHz	-62.16 dBm	-62.74 dB	-22.74 dB

Date: 9.AUG.2024 13:20:37

11BE20MIMO_Ant12_6535_106Tone_RU53



Range Low	Range Up	RBW	Frequency	Power Abs	Power Rel	ΔLimit
-50.000 MHz	-33.450 MHz	200.000 kHz	6.49152 GHz	-61.87 dBm	-62.57 dB	-22.58 dB
-33.450 MHz	-22.300 MHz	200.000 kHz	6.50160 GHz	-62.07 dBm	-62.77 dB	-22.82 dB
-22.300 MHz	-12.150 MHz	200.000 kHz	6.52283 GHz	-38.73 dBm	-39.43 dB	-19.41 dB
-12.150 MHz	-11.150 MHz	200.000 kHz	6.52286 GHz	-39.05 dBm	-39.75 dB	-19.85 dB
11.150 MHz	12.150 MHz	200.000 kHz	6.54715 GHz	-54.17 dBm	-54.88 dB	-34.98 dB
12.150 MHz	22.300 MHz	200.000 kHz	6.55600 GHz	-58.18 dBm	-58.88 dB	-31.91 dB
22.300 MHz	33.450 MHz	200.000 kHz	6.56828 GHz	-62.08 dBm	-62.79 dB	-22.98 dB
33.450 MHz	50.000 MHz	200.000 kHz	6.57326 GHz	-61.89 dBm	-62.60 dB	-22.60 dB

Date: 9.AUG.2024 13:21:51

<Small RU>

Maximum power spectral density

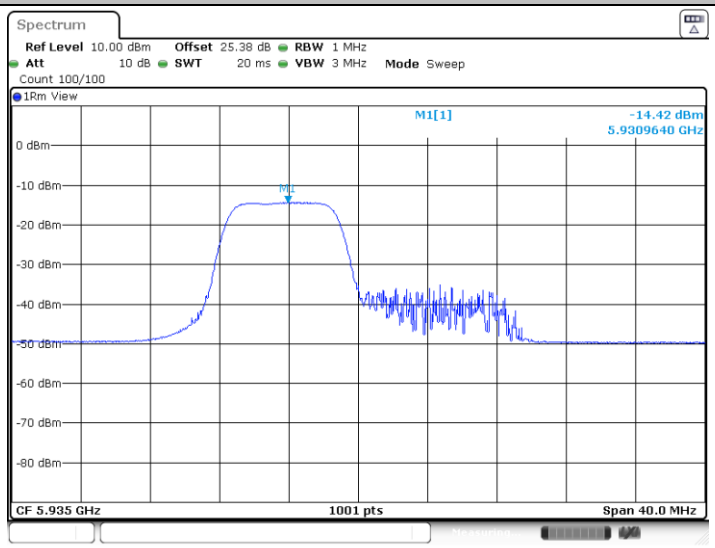
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm /MHz]	Gain	EIRP [dBm /MHz]	Limit [dBm /MHz]	Verdict
11BE20MIMO	Ant16	5935	52Tone+26Tone	RU38+RU1	-14.42	-2.80	-17.22	≤17.00	PASS
			106Tone+26Tone	RU53+RU4	-13.64	-2.80	-16.44	≤17.00	PASS
	Ant12	5935	52Tone+26Tone	RU38+RU1	-15.55	-2.80	-18.35	≤17.00	PASS
			106Tone+26Tone	RU53+RU4	-14.78	-2.80	-17.58	≤17.00	PASS
	total	5935	52Tone+26Tone	RU38+RU1	-11.94	0.21	-11.73	≤17.00	PASS
			106Tone+26Tone	RU53+RU4	-11.16	0.21	-10.95	≤17.00	PASS
	Ant16	5955	52Tone+26Tone	RU38+RU1	4.12	-2.80	1.32	≤17.00	PASS
			106Tone+26Tone	RU53+RU4	5.68	-2.80	2.88	≤17.00	PASS
	Ant12	5955	52Tone+26Tone	RU38+RU1	5.86	-2.80	3.06	≤17.00	PASS
			106Tone+26Tone	RU53+RU4	6.62	-2.80	3.82	≤17.00	PASS
	total	5955	52Tone+26Tone	RU38+RU1	8.09	0.21	8.30	≤17.00	PASS
			106Tone+26Tone	RU53+RU4	9.19	0.21	9.40	≤17.00	PASS
	Ant16	6535	52Tone+26Tone	RU38+RU1	5.17	-3.50	1.67	≤17.00	PASS
			106Tone+26Tone	RU53+RU4	5.84	-3.50	2.34	≤17.00	PASS
	Ant12	6535	52Tone+26Tone	RU38+RU1	4.91	-2.60	2.31	≤17.00	PASS
			106Tone+26Tone	RU53+RU4	5.5	-2.60	2.90	≤17.00	PASS
	total	6535	52Tone+26Tone	RU38+RU1	8.05	-0.03	8.02	≤17.00	PASS
			106Tone+26Tone	RU53+RU4	8.68	-0.03	8.65	≤17.00	PASS

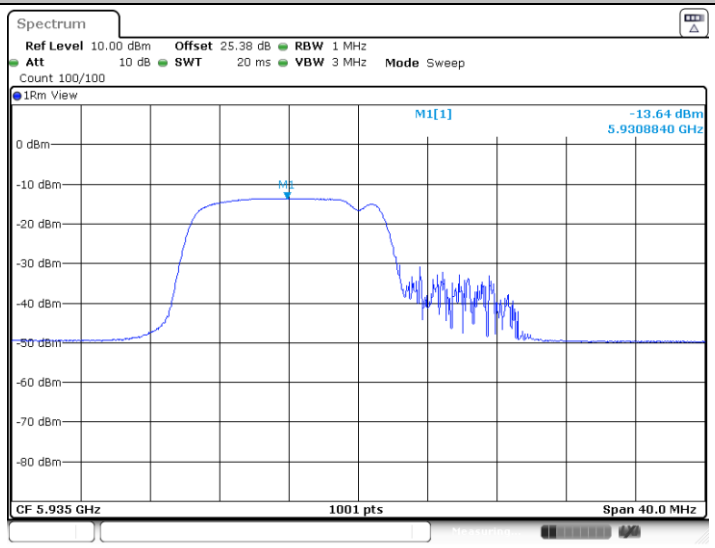
Note：The Duty Cycle Factor and is compensated in the graph.

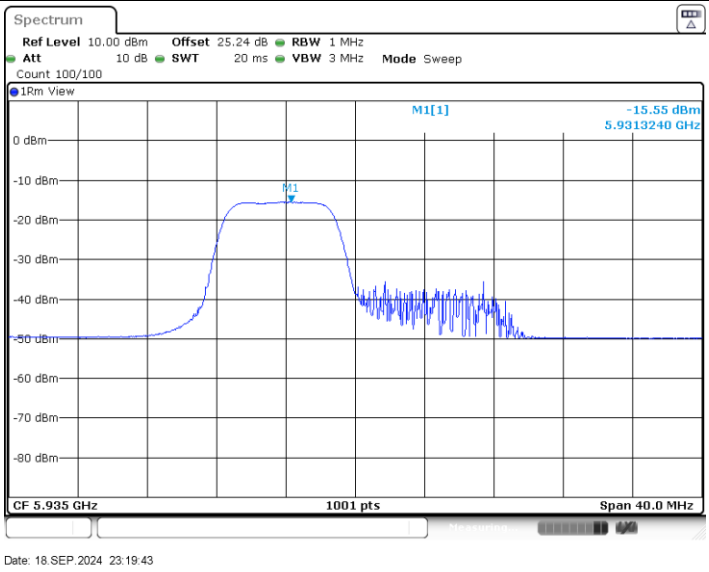
Test Graphs

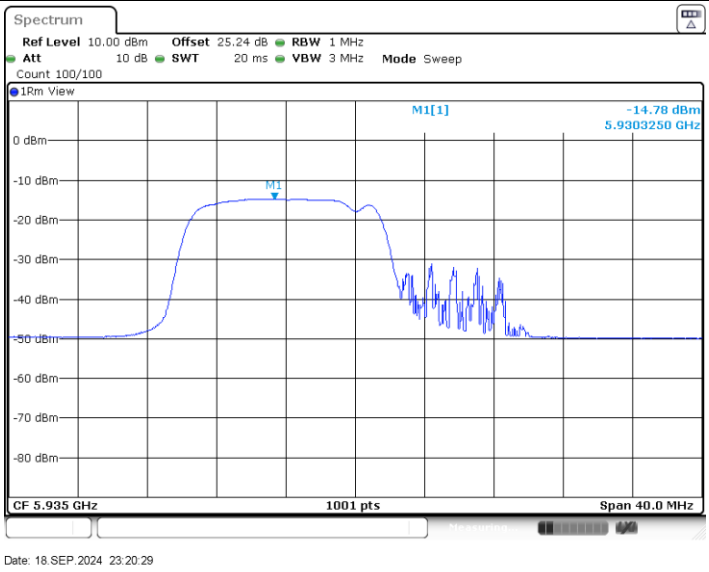
11BE20MIMO_Ant16_5935_52Tone+26Tone_RU38+RU1



11BE20MIMO_Ant16_5935_106Tone+26Tone_RU53+RU4



11BE20MIMO_Ant12_5935_52Tone+26Tone_RU38+RU1


11BE20MIMO_Ant12_5935_106Tone+26Tone_RU53+RU4


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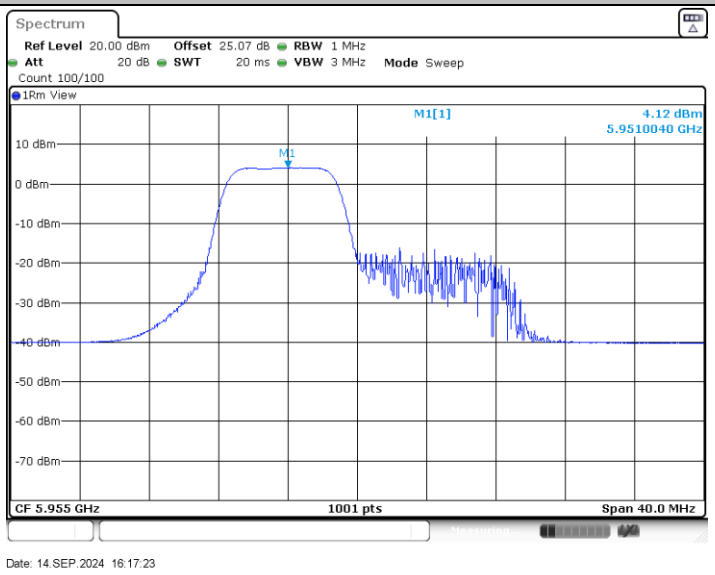
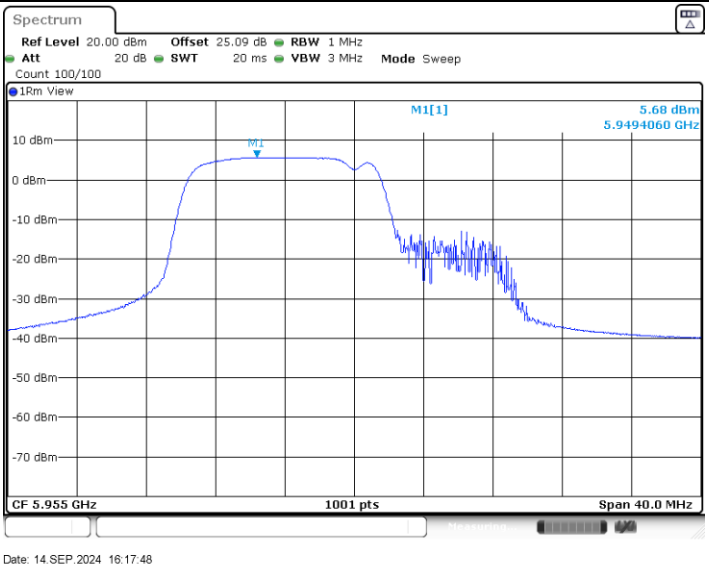


11BE20MIMO_Ant16_5955_106Tone+26Tone_RU53+RU4


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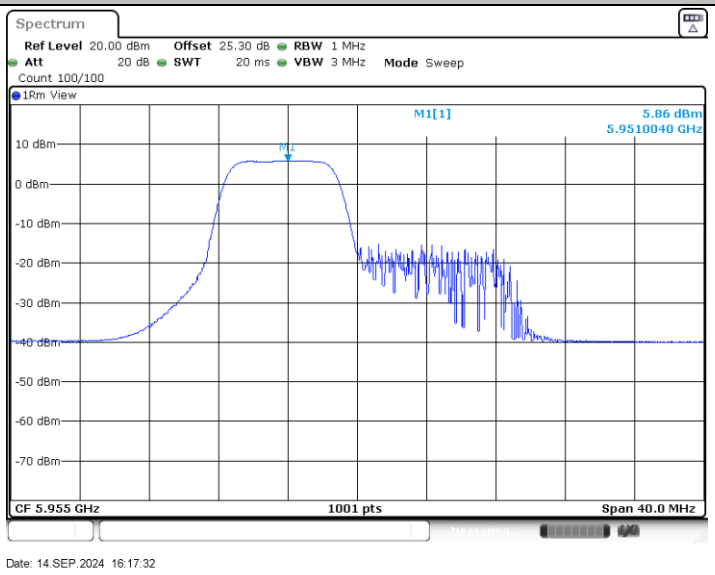 Date: 14.SEP.2024 16:17:32
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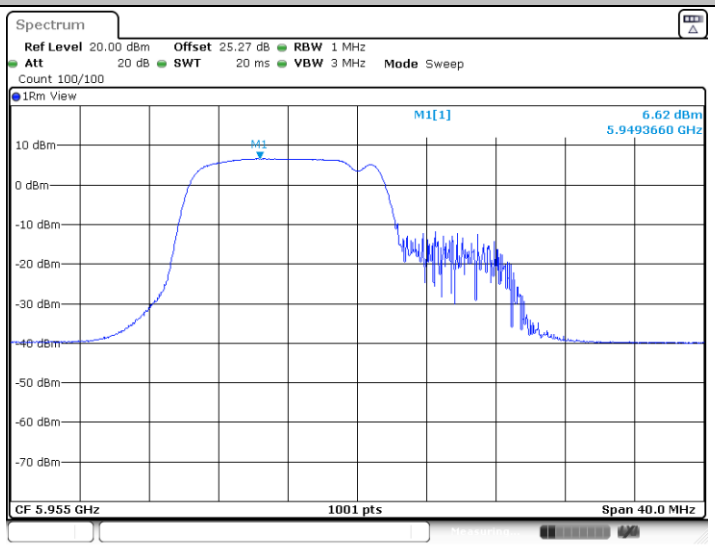 Date: 14.SEP.2024 16:17:57

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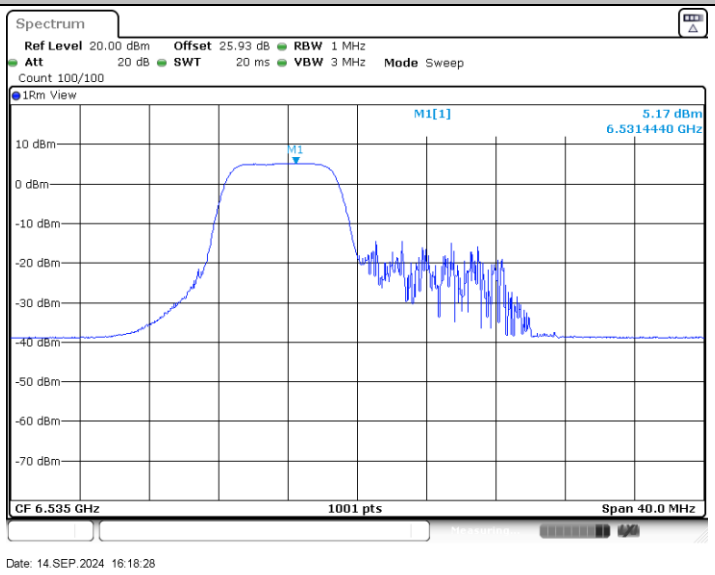
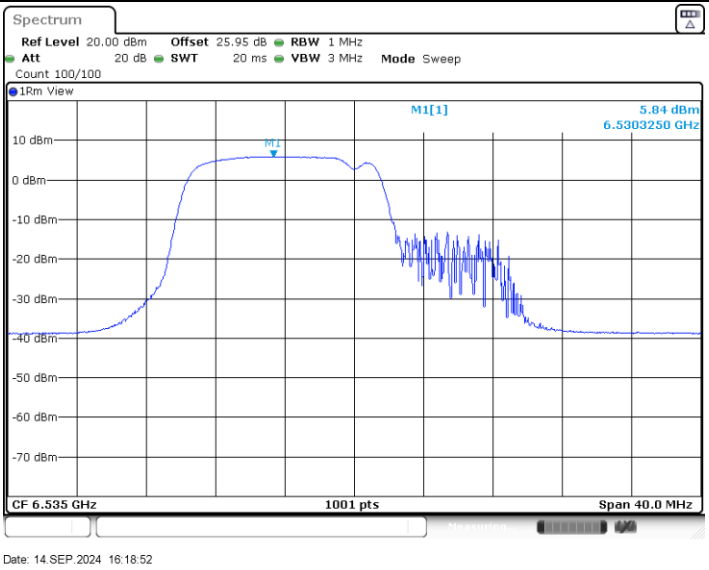
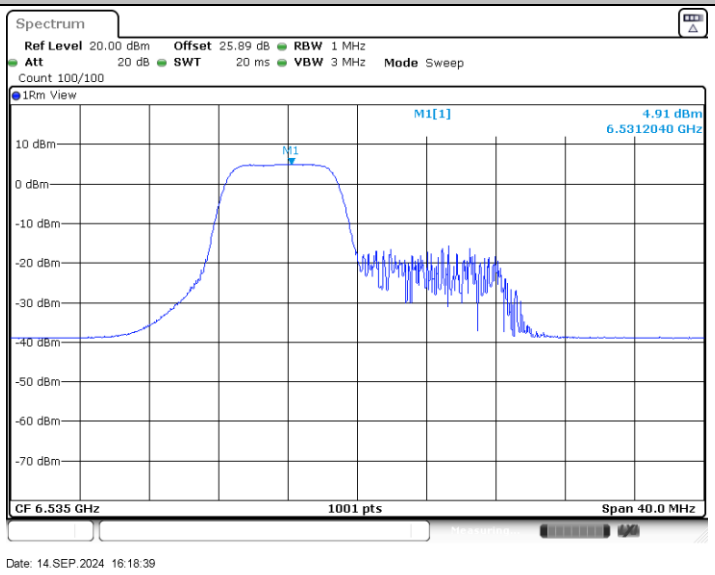
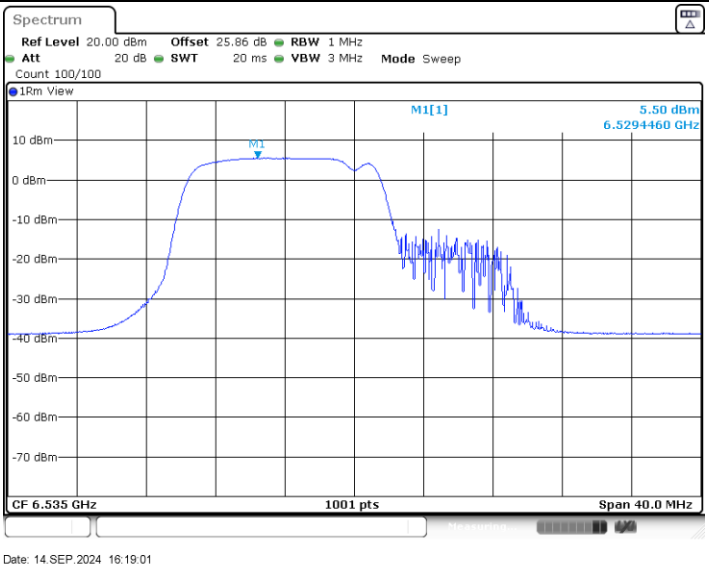


11BE20MIMO_Ant16_6535_106Tone+26Tone_RU53+RU4


11BE20MIMO_Ant12_6535_52Tone+26Tone_RU38+RU1


11BE20MIMO_Ant12_6535_106Tone+26Tone_RU53+RU4


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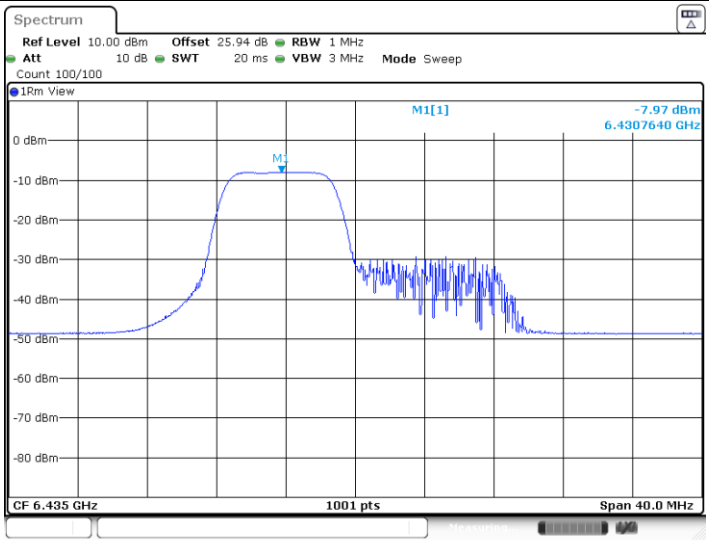

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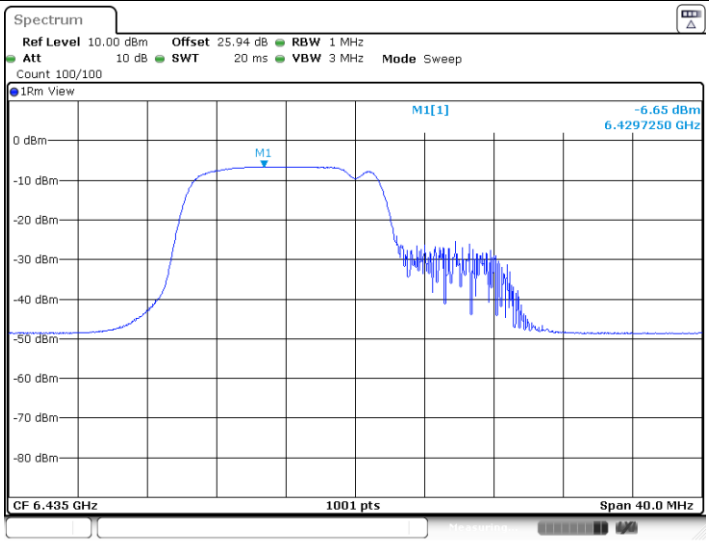

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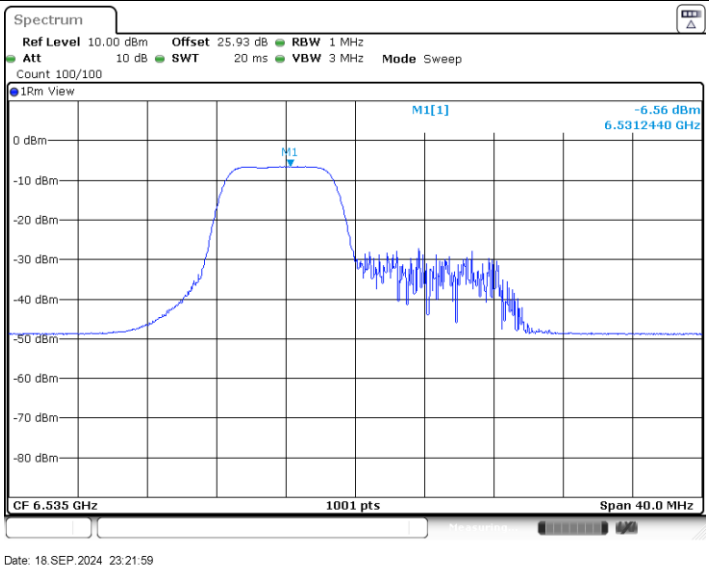
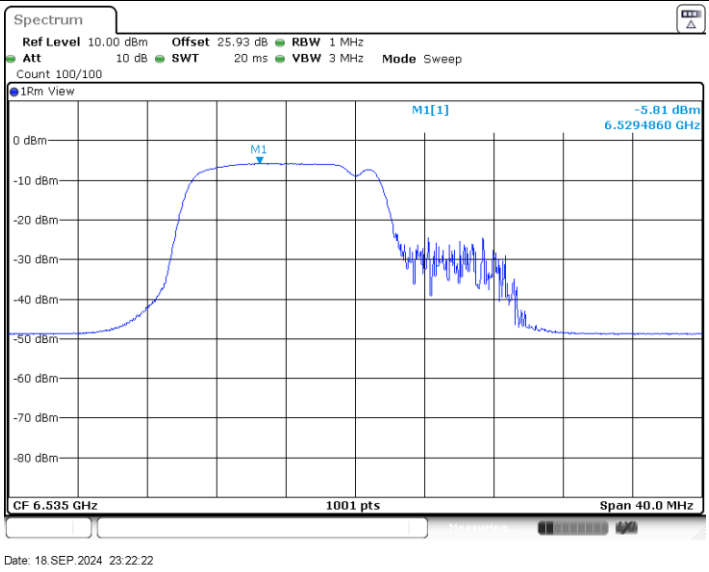
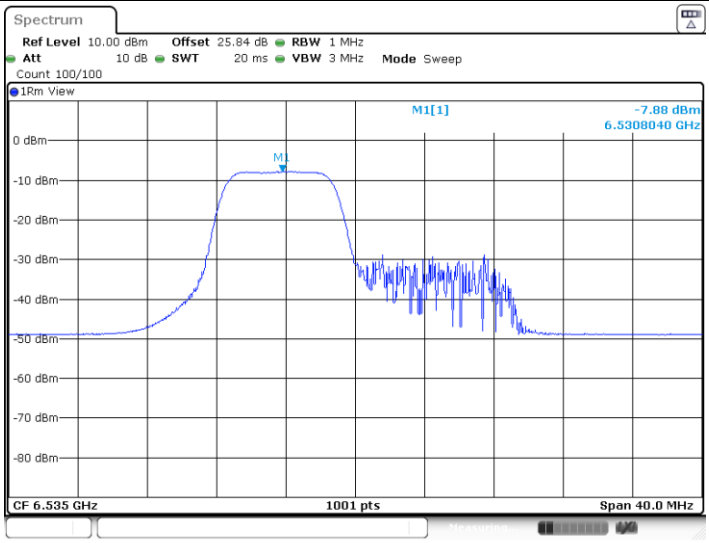


11BE20MIMO_Ant16_6535_106Tone+26Tone_RU53+RU4


11BE20MIMO_Ant12_6535_52Tone+26Tone_RU38+RU1


Date: 18.SEP.2024 23:22:08

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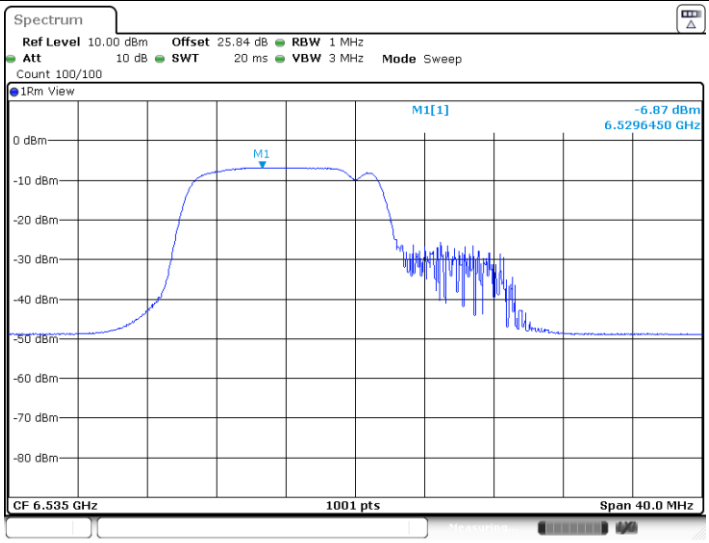

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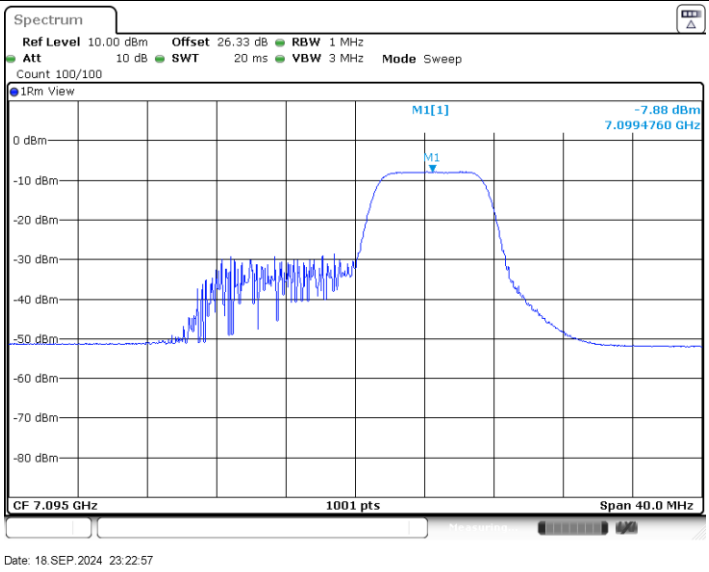
11BE20MIMO_Ant16_7095_52Tone+26Tone_RU39+RU7


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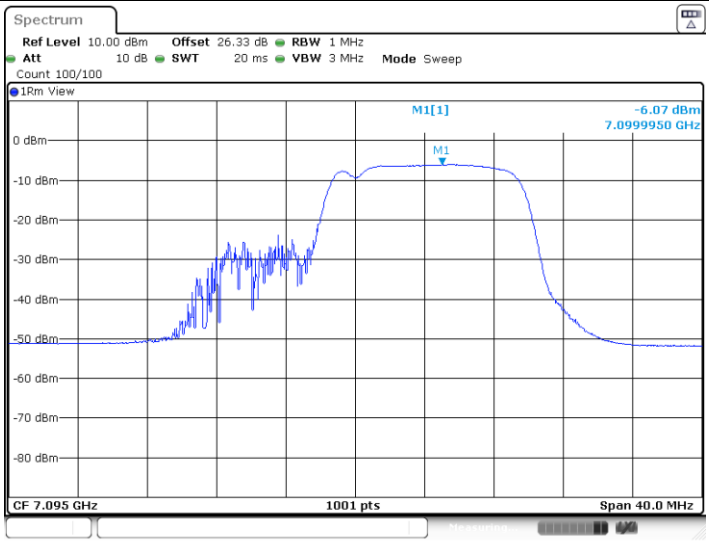
11BE20MIMO_Ant16_7095_106Tone+26Tone_RU54+RU4


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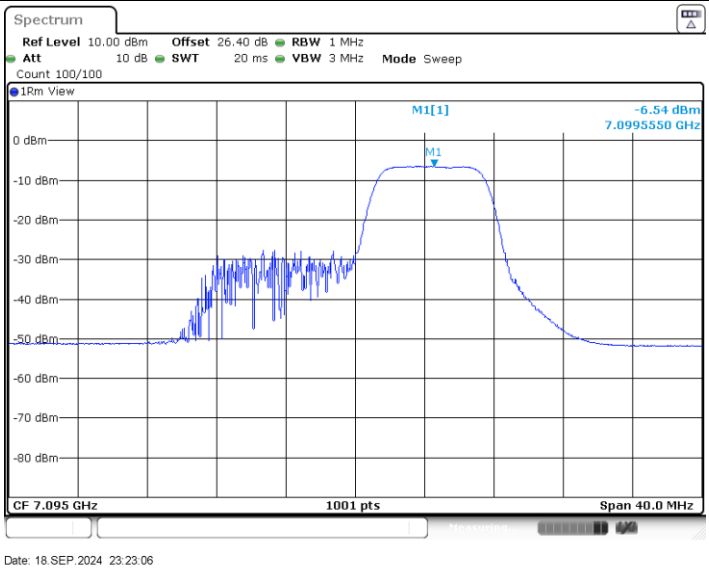
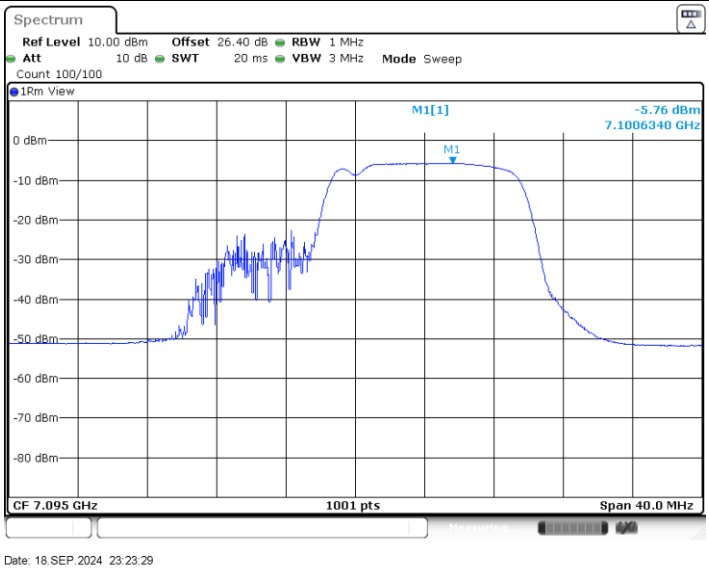


11BE20MIMO_Ant12_7095_106Tone+26Tone_RU54+RU4


<Large RU>

Maximum power spectral density

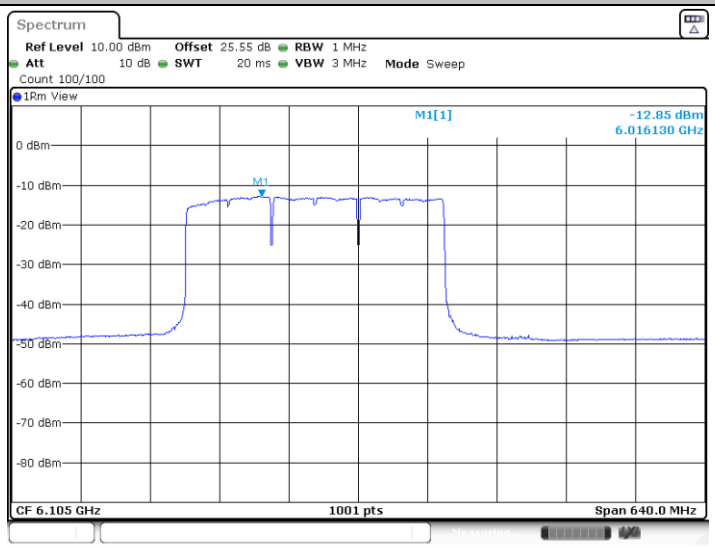
Test Result

Test Mode	Antenna	Freq(MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE320MIMO	Ant16	6105	3*996Tone	RU4	-12.85	-2.80	-15.65	≤17.00	PASS
			2*996Tone+484Tone	RU6	-11.86	-2.80	-14.66	≤17.00	PASS
			3*996Tone+484Tone	RU8	-13.42	-2.80	-16.22	≤17.00	PASS
	Ant12	6105	3*996Tone	RU4	-11.64	-2.80	-14.44	≤17.00	PASS
			2*996Tone+484Tone	RU6	-10.69	-2.80	-13.49	≤17.00	PASS
			3*996Tone+484Tone	RU8	-12.28	-2.80	-15.08	≤17.00	PASS
	total	6105	3*996Tone	RU4	-9.19	0.21	-8.98	≤17.00	PASS
			2*996Tone+484Tone	RU6	-8.23	0.21	-8.02	≤17.00	PASS
			3*996Tone+484Tone	RU8	-9.80	0.21	-9.59	≤17.00	PASS
11BE80MIMO	Ant16	5985	484Tone+242Tone	RU4	-1.38	-2.80	-4.18	≤17.00	PASS
	Ant12	5985	484Tone+242Tone	RU4	-0.38	-2.80	-3.18	≤17.00	PASS
	total	5985	484Tone+242Tone	RU4	2.16	0.21	2.37	≤17.00	PASS
11BE160MIMO	Ant16	6025	996Tone+484Tone	RU4	-4.48	-2.80	-7.28	≤17.00	PASS
	Ant12	6025	996Tone+484Tone	RU4	-3.29	-2.80	-6.09	≤17.00	PASS
	total	6025	996Tone+484Tone	RU4	-0.83	0.21	-0.62	≤17.00	PASS

Note：The Duty Cycle Factor and is compensated in the graph.

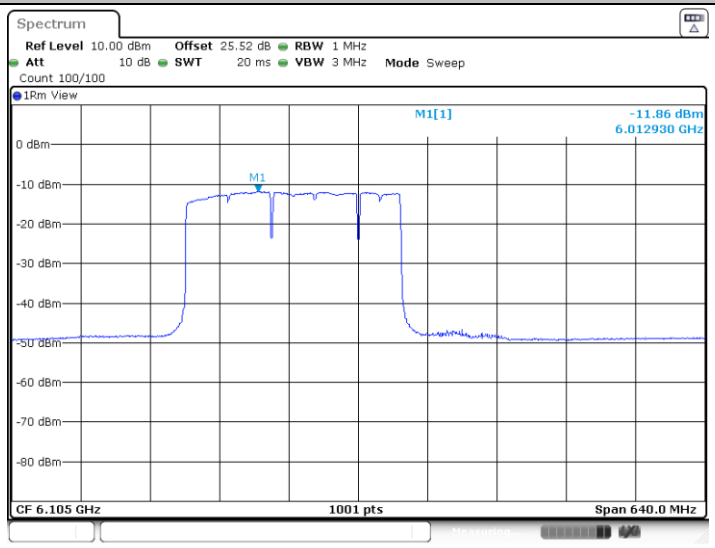
Test Graphs

11BE320MIMO_Ant16_6105_3*996Tone_RU4

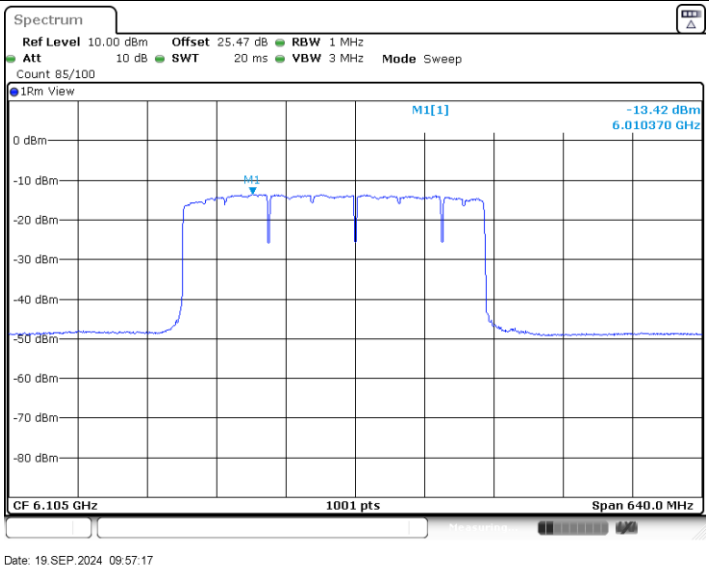


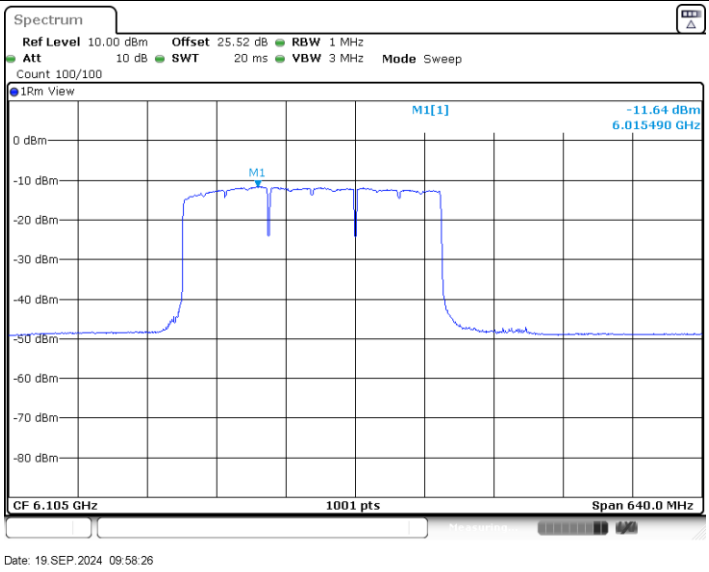
Date: 19.SEP.2024 09:58:17

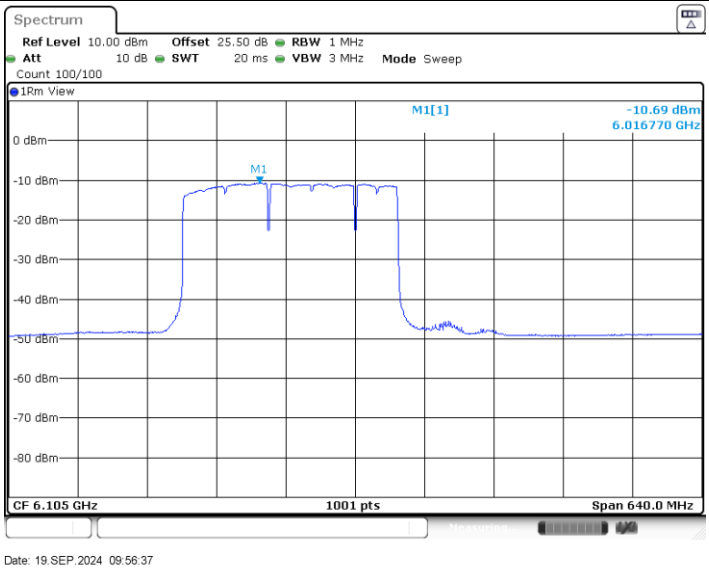
11BE320MIMO_Ant16_6105_2*996Tone+484Tone_RU6

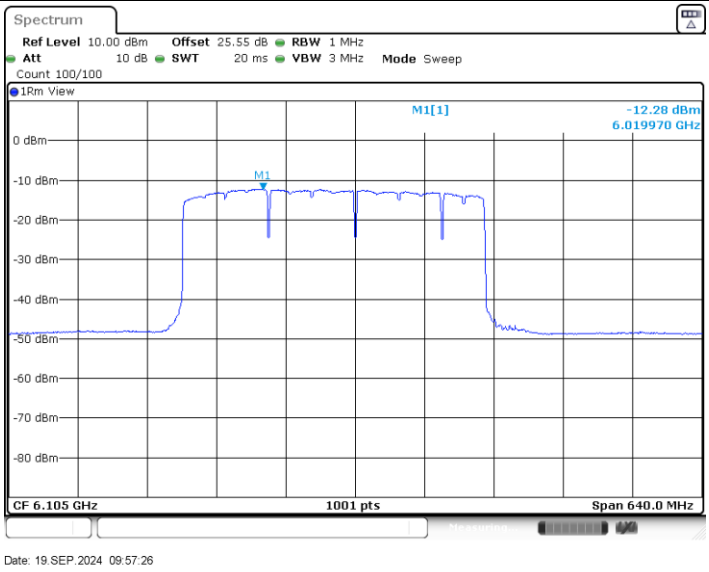


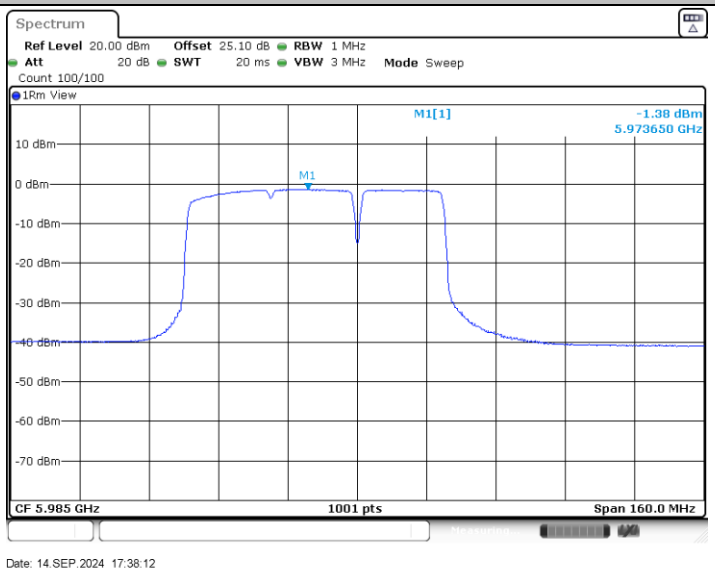
Date: 19.SEP.2024 09:56:05

11BE320MIMO_Ant16_6105_3*996Tone+484Tone_RU8


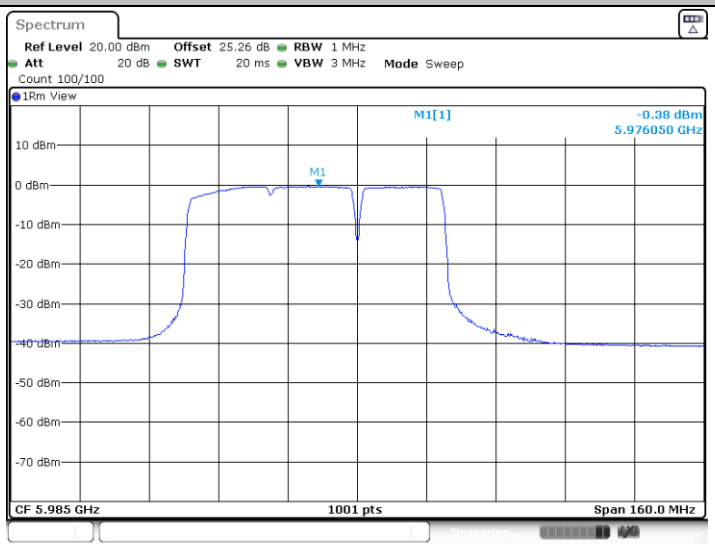
11BE320MIMO_Ant12_6105_3*996Tone_RU4


11BE320MIMO_Ant12_6105_2*996Tone+484Tone_RU6


11BE320MIMO_Ant12_6105_3*996Tone+484Tone_RU8


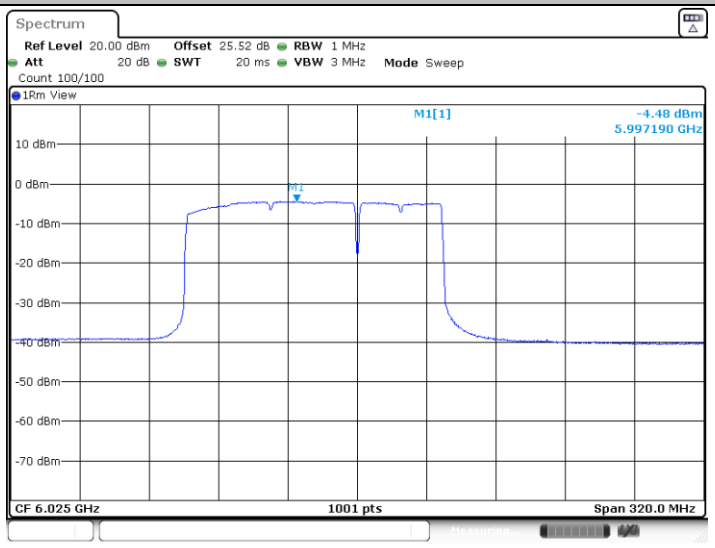
11BE80MIMO_Ant16_5985_484Tone+242Tone_RU4


Date: 14.SEP.2024 17:38:12

11BE80MIMO_Ant12_5985_484Tone+242Tone_RU4


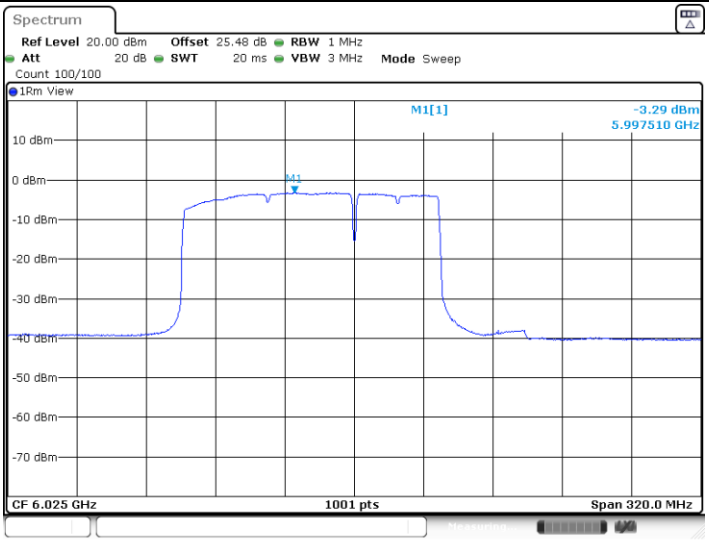
Date: 14.SEP.2024 17:38:21

11BE160MIMO_Ant16_6025_996Tone+484Tone_RU4



Date: 14.SEP.2024 17:41:50

11BE160MIMO_Ant12_6025_996Tone+484Tone_RU4



Date: 14.SEP.2024 17:41:59

<Puncturing mode>

Maximum power spectral density

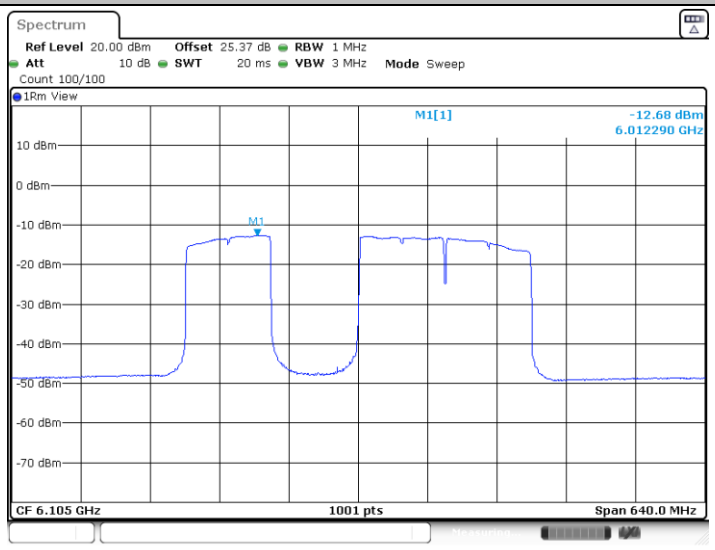
Test Result

Test Mode	Antenna	Freq (MHz)	Ru Size	Ru Index	Result [dBm/MHz]	Gain	EIRP [dBm/MHz]	Limit [dBm/MHz]	Verdict
11BE320 MIMO	Ant16	6105	Puncturing 80M	RU2	-12.68	-2.80	-15.48	≤17.00	PASS
			Puncturing 80+40M	RU3	-13.25	-2.80	-16.05	≤17.00	PASS
			Puncturing 40M	RU8	-11.69	-2.80	-14.49	≤17.00	PASS
	Ant12	6105	Puncturing 80M	RU2	-11.34	-2.80	-14.14	≤17.00	PASS
			Puncturing 80+40M	RU3	-13.22	-2.80	-16.02	≤17.00	PASS
			Puncturing 40M	RU8	-11.18	-2.80	-13.98	≤17.00	PASS
	total	6105	Puncturing 80M	RU2	-8.95	0.21	-8.74	≤17.00	PASS
			Puncturing 80+40M	RU3	-10.22	0.21	-10.01	≤17.00	PASS
			Puncturing 40M	RU8	-8.42	0.21	-8.21	≤17.00	PASS
11BE80 MIMO	Ant16	5985	Puncturing 20M	RU2	-1.37	-2.80	-4.17	≤17.00	PASS
	Ant12	5985	Puncturing 20M	RU2	-0.31	-2.80	-3.11	≤17.00	PASS
	total	5985	Puncturing 20M	RU2	2.20	0.21	2.41	≤17.00	PASS
11BE160 MIMO	Ant16	6025	Puncturing 40M	RU2	-4.9	-2.80	-7.70	≤17.00	PASS
			Puncturing 20M	RU8	-4.74	-2.80	-7.54	≤17.00	PASS
	Ant12	6025	Puncturing 40M	RU2	-3.58	-2.80	-6.38	≤17.00	PASS
			Puncturing 20M	RU8	-3.43	-2.80	-6.23	≤17.00	PASS
	total	6025	Puncturing 40M	RU2	-1.18	0.21	-0.97	≤17.00	PASS
			Puncturing 20M	RU8	-1.03	0.21	-0.82	≤17.00	PASS

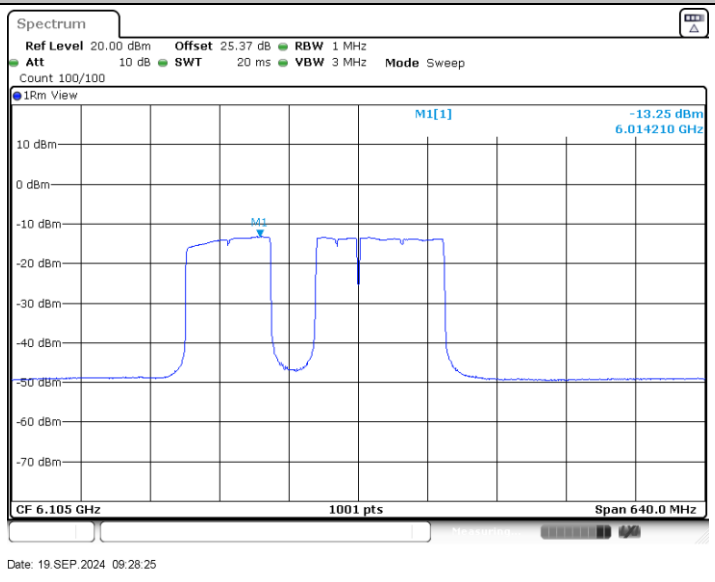
Note：The Duty Cycle Factor and is compensated in the graph.

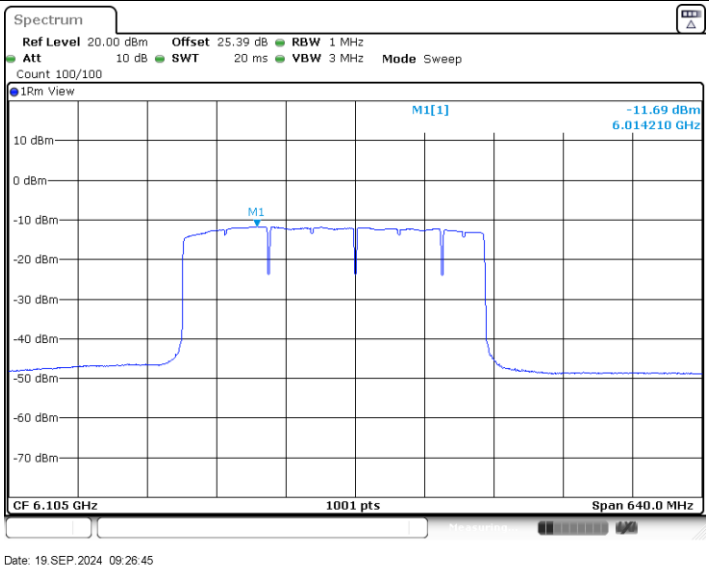
Test Graphs

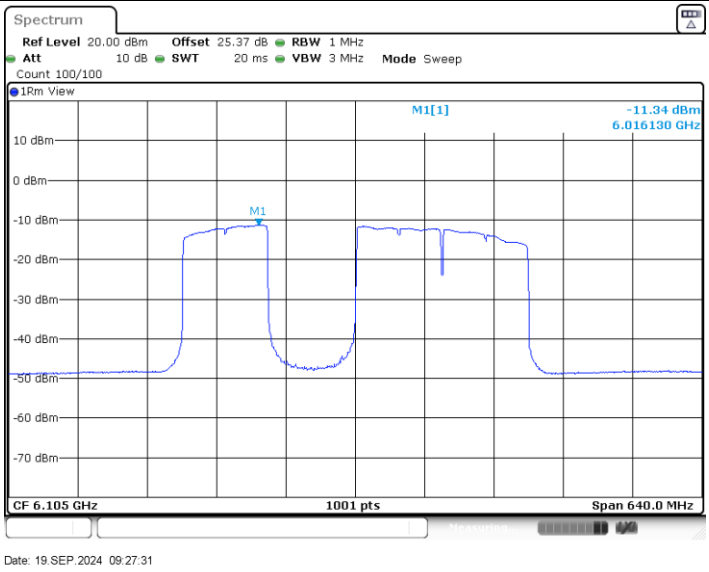
11BE320MIMO_Ant16_6105_Puncturing 80M_RU2



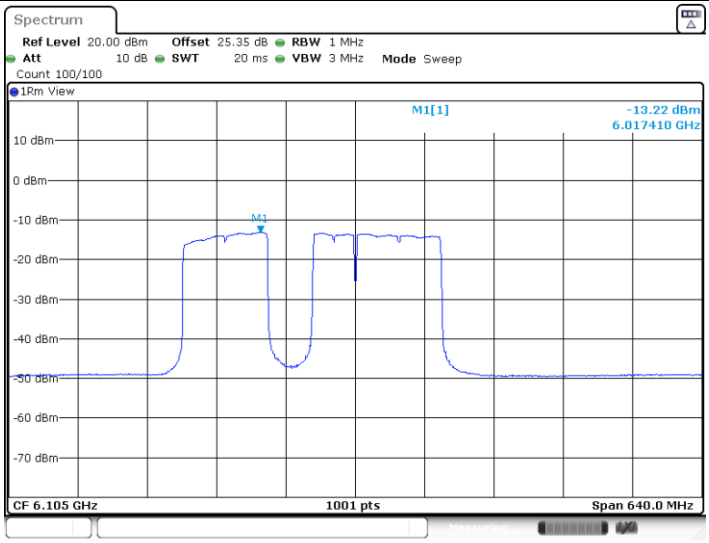
11BE320MIMO_Ant16_6105_Puncturing 80+40M_RU3



11BE320MIMO_Ant16_6105_Puncturing 40M_RU8


11BE320MIMO_Ant12_6105_Puncturing 80M_RU2


11BE320MIMO_Ant12_6105_Puncturing 80+40M_RU3



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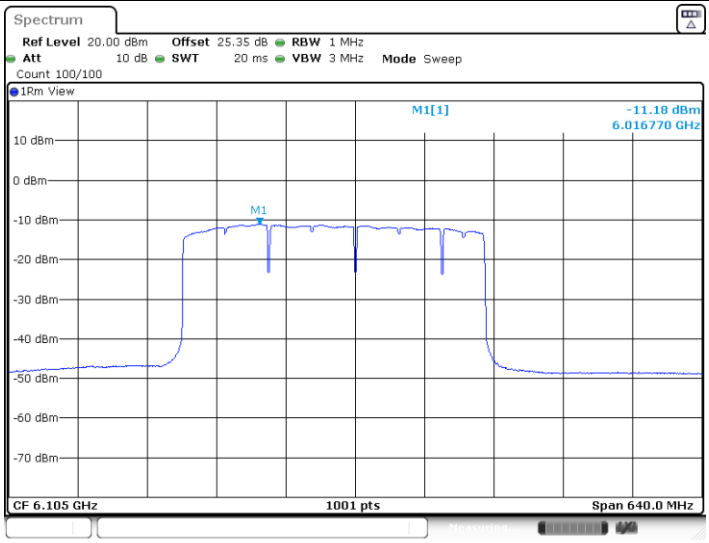
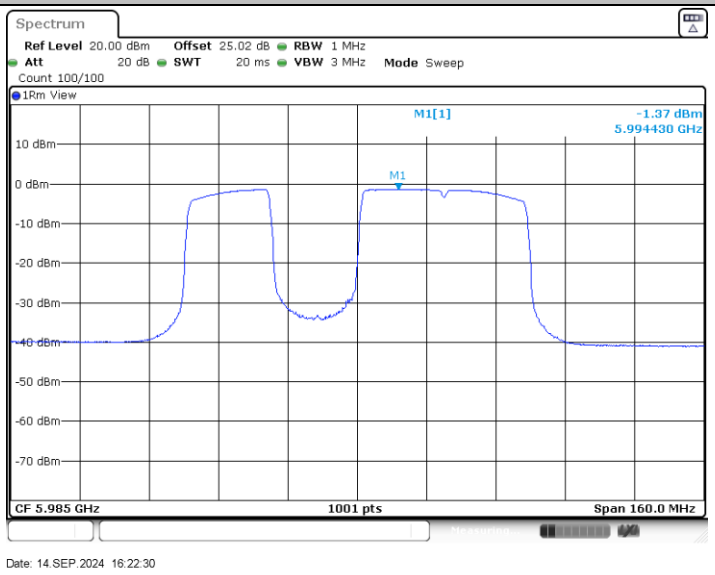
11BE320MIMO_Ant12_6105_Puncturing 40M_RU8



Date: 19.SEP.2024 09:26:55

11BE80MIMO_Ant16_5985_Puncturing 20M_RU2


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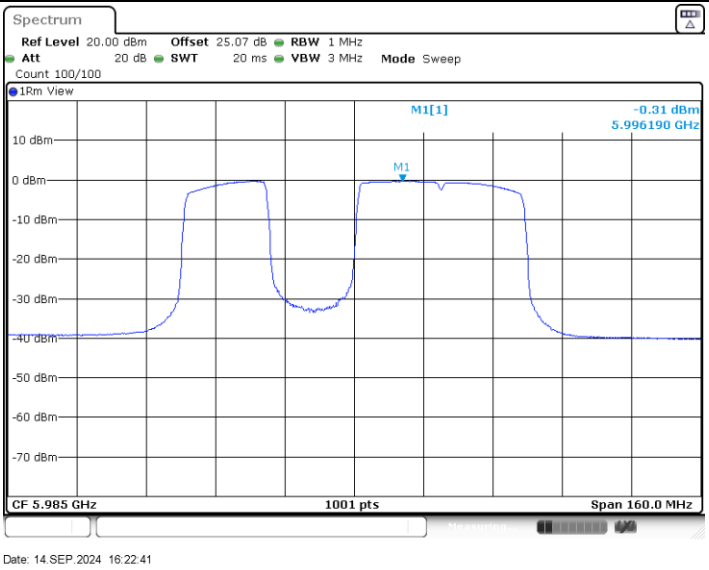
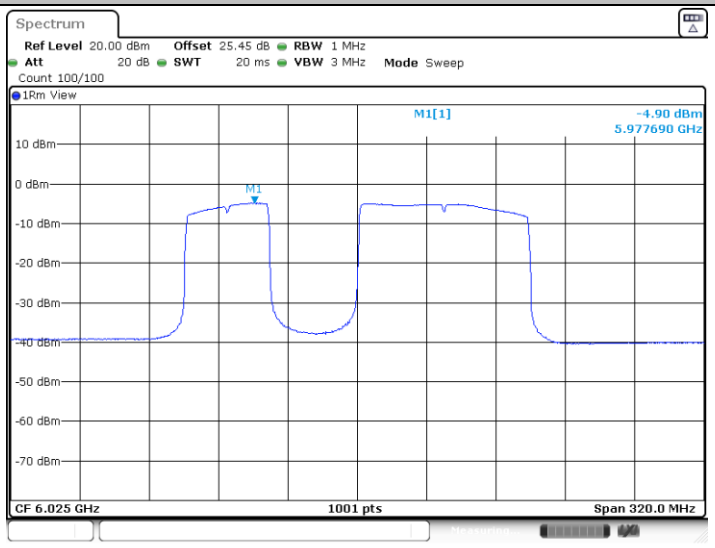
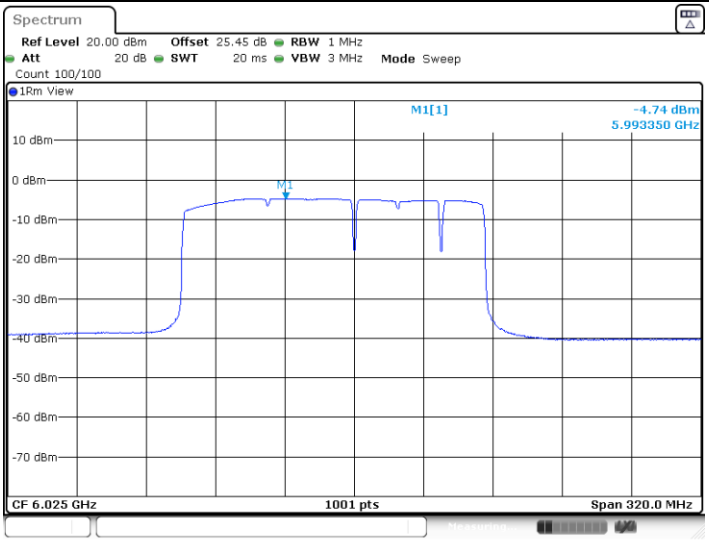
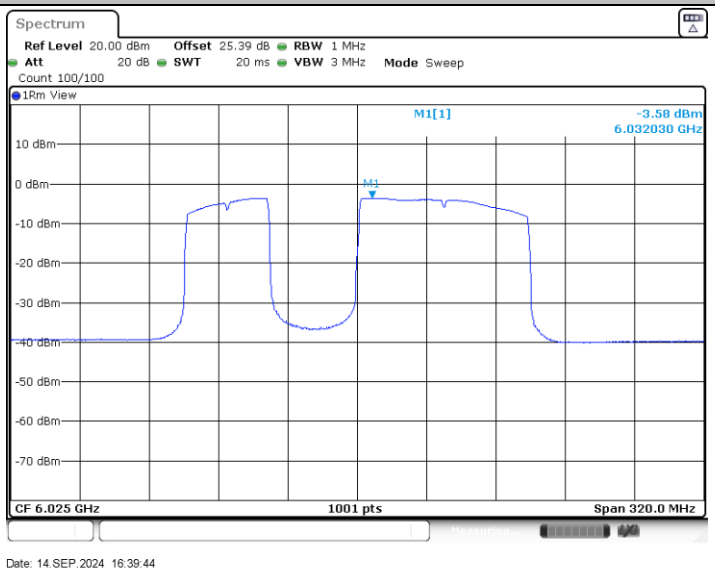


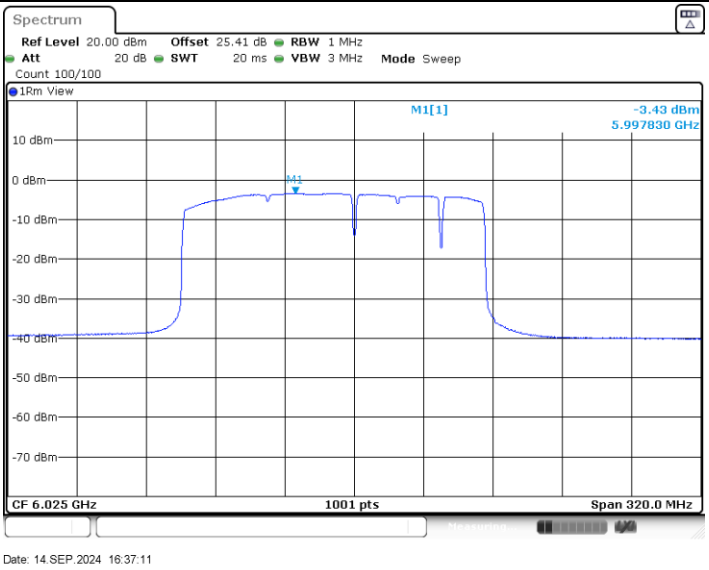
11BE160MIMO_Ant16_6025_Puncturing 40M_RU2



11BE160MIMO_Ant16_6025_Puncturing 20M_RU8

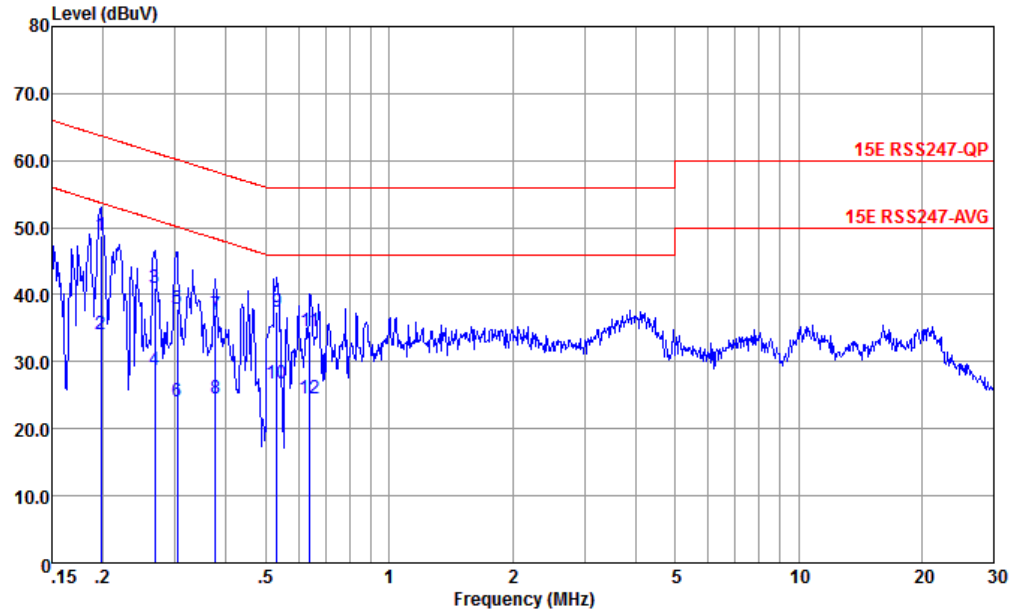


11BE160MIMO_Ant12_6025_Puncturing 40M_RU2


11BE160MIMO_Ant12_6025_Puncturing 20M_RU8


Appendix B. AC Conducted Emission Test Results

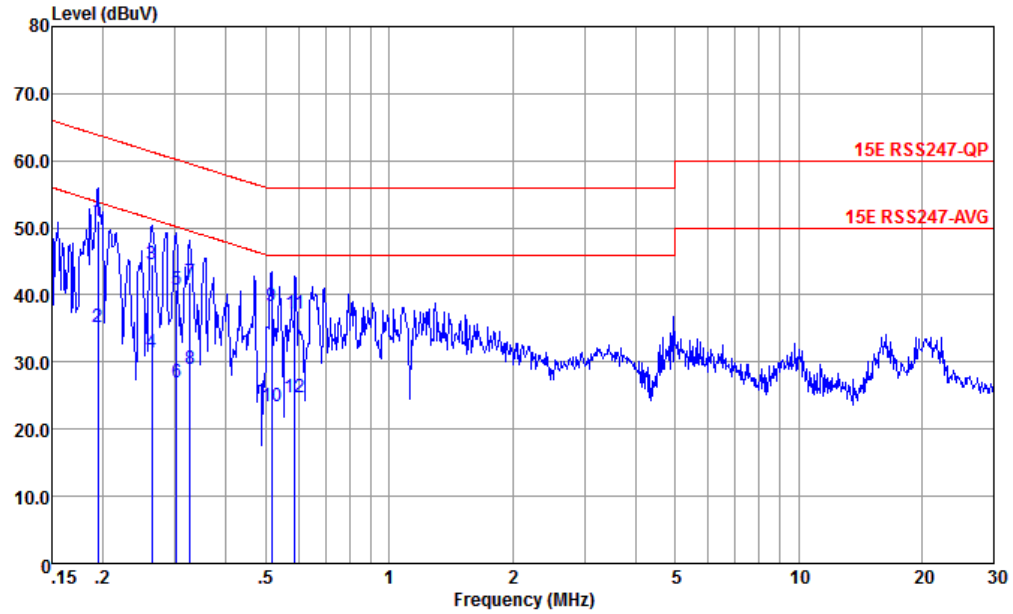
Test Engineer :	Amos Zhang	**Temperature :**	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	**Phase :**	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-L 2024 LINE

		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	*	0.198	48.69	-15.02	63.71	38.20	0.08	10.41	QP
2		0.198	33.99	-19.72	53.71	23.50	0.08	10.41	Average
3		0.267	40.94	-20.26	61.20	30.49	0.09	10.36	QP
4		0.267	28.64	-22.56	51.20	18.19	0.09	10.36	Average
5		0.303	37.92	-22.23	60.15	27.51	0.08	10.33	QP
6		0.303	24.02	-26.13	50.15	13.61	0.08	10.33	Average
7		0.377	37.09	-21.25	58.34	26.80	0.00	10.29	QP
8		0.377	24.59	-23.75	48.34	14.30	0.00	10.29	Average
9		0.532	37.39	-18.61	56.00	27.30	-0.12	10.21	QP
10		0.532	26.69	-19.31	46.00	16.60	-0.12	10.21	Average
11		0.641	34.52	-21.48	56.00	24.50	-0.14	10.16	QP
12		0.641	24.62	-21.38	46.00	14.60	-0.14	10.16	Average

Test Engineer :	Amos Zhang	**Temperature :**	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	**Phase :**	Neutral
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15E RSS247-QP LISN-060105-N 2024 NEUTRAL

		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	*	0.194	51.04	-12.80	63.84	40.50	0.13	10.41	QP
2		0.194	35.14	-18.70	53.84	24.60	0.13	10.41	Average
3		0.263	44.52	-16.82	61.34	34.20	-0.04	10.36	QP
4		0.263	31.52	-19.82	51.34	21.20	-0.04	10.36	Average
5		0.302	40.71	-19.48	60.19	30.50	-0.12	10.33	QP
6		0.302	27.01	-23.18	50.19	16.80	-0.12	10.33	Average
7		0.327	41.99	-17.54	59.53	31.80	-0.13	10.32	QP
8		0.327	28.99	-20.54	49.53	18.80	-0.13	10.32	Average
9		0.516	38.26	-17.74	56.00	28.20	-0.15	10.21	QP
10		0.516	23.36	-22.64	46.00	13.30	-0.15	10.21	Average
11		0.589	37.22	-18.78	56.00	27.20	-0.16	10.18	QP
12		0.589	24.62	-21.38	46.00	14.60	-0.16	10.18	Average

Note:

1. Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
2. Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)

Appendix A. Radiated Spurious Emission Test Data

Test Engineer :	Bernie Liu	Relative Humidity :	41~42 %
		Temperature :	22~23 ℃

Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	U-NII-5	5.925-6.425	CDD 16+12	802.11a	1	5955	6Mbps	Full	-
Mode 2	U-NII-5	5.925-6.425	CDD 16+12	802.11a	45	6175	6Mbps	Full	-
Mode 3	U-NII-5	5.925-6.425	CDD 16+12	802.11a	93	6415	6Mbps	Full	-
Mode 7	U-NII-7	6.525-6.875	CDD 16+12	802.11a	117	6535	6Mbps	Full	-
Mode 8	U-NII-7	6.525-6.875	CDD 16+12	802.11a	149	6695	6Mbps	Full	-
Mode 9	U-NII-7	6.525-6.875	CDD 16+12	802.11a	181	6855	6Mbps	Full	-
Mode 13	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT20	1	5955	MCS0	Full	-
Mode 14	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT20	45	6175	MCS0	Full	-
Mode 15	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT20	93	6415	MCS0	Full	-
Mode 16	U-NII-5	6.425-6.525	CDD 16+12	802.11BE EHT20	97	6435	MCS0	Full	-
Mode 19	U-NII-7	6.525-6.875	CDD 16+12	802.11BE EHT20	117	6535	MCS0	Full	-
Mode 20	U-NII-7	6.525-6.875	CDD 16+12	802.11BE EHT20	149	6695	MCS0	Full	-
Mode 21	U-NII-7	6.525-6.875	CDD 16+12	802.11BE EHT20	181	6855	MCS0	Full	-
Mode 25	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT40	3	5965	MCS0	Full	-
Mode 26	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT40	43	6165	MCS0	Full	-
Mode 27	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT40	91	6405	MCS0	Full	-
Mode 30	U-NII-7	6.525-6.875	CDD 16+12	802.11BE EHT40	123	6565	MCS0	Full	-
Mode 31	U-NII-7	6.525-6.875	CDD 16+12	802.11BE EHT40	147	6685	MCS0	Full	-
Mode 32	U-NII-7	6.525-6.875	CDD 16+12	802.11BE EHT40	179	6845	MCS0	Full	-
Mode 36	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT80	7	5985	MCS0	Full	-
Mode 37	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT80	39	6145	MCS0	Full	-
Mode 38	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT80	87	6385	MCS0	Full	-
Mode 40	U-NII-7	6.425-6.525	CDD 16+12	802.11BE EHT80	135	6625	MCS0	Full	-
Mode 41	U-NII-7	6.425-6.525	CDD 16+12	802.11BE EHT80	151	6705	MCS0	Full	-
Mode 42	U-NII-7	6.425-6.525	CDD 16+12	802.11BE EHT80	167	6785	MCS0	Full	-
Mode 45	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT160	15	6025	MCS0	Full	-
Mode 46	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT160	47	6185	MCS0	Full	-
Mode 47	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT160	79	6345	MCS0	Full	-
Mode 48	U-NII-7	6.525-6.875	CDD 16+12	802.11BE EHT160	143	6665	MCS0	Full	-
Mode 50	U-NII-5	5925-6425	CDD 16+12	802.11BE EHT320	31	6105	MCS0	Full	-
Mode 51	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT320	63	6265	MCS0	Full	-
Mode 64	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT20	1	5955	MCS0	Single RU	-
Mode 66	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT20	1	5955	MCS0	Small RU	-
Mode 68	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT80	7	5985	MCS0	Puncturing 20M ❷	-
Mode 70	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT160	15	6025	MCS0	Puncturing 40M ❷	-
Mode 72	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT160	15	6025	MCS0	Puncturing 20M ❽	-
Mode 74	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT320	31	6105	MCS0	Puncturing 80M+40M ❸	-

Mode 76	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT320	31	6105	MCS0	Puncturing 80M ❷	-
Mode 78	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT320	31	6105	MCS0	Puncturing 40M ❽	-
Mode 80	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT80	7	5985	MCS0	Large RU 484+242 ❹	-
Mode 82	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT160	15	6025	MCS0	Large RU 996+484 ❹	-
Mode 85	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT320	31	6105	MCS0	Large RU 996*3 ❹	-
Mode 86	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT320	31	6105	MCS0	Large RU 996*3+484 ❽	-
Mode 87	U-NII-5	5.925-6.425	CDD 16+12	802.11a	2	5935	6Mbps	Full	-
Mode 89	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT20	2	5935	6Mbps	Full	-
Mode 91	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT20	2	5935	6Mbps	Single RU	-
Mode 93	U-NII-5	5.925-6.425	CDD 16+12	802.11BE EHT20	2	5935	6Mbps	Small RU	-

CO-location Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 95	2400-2483.5	2400-2483.5	CDD 8+15	802.11be EHT40	03	2422	MCS0	Full	-
	U-NII-5	5.925-6.425	CDD 16+12	802.11be EHT20	2	5935	MCS0	Full	-
	Part96 B48 BW=20M								
Mode 96	2400-2483.5	2400-2483.5	15	Bluetooth-LE	38	2478	2Mbps	Full	-
	U-NII-5	5.925-6.425	CDD 16+12	802.11be EHT20	2	5935	MCS0	Full	-
	Part96 B48 BW=20M								

Summary of each worse mode

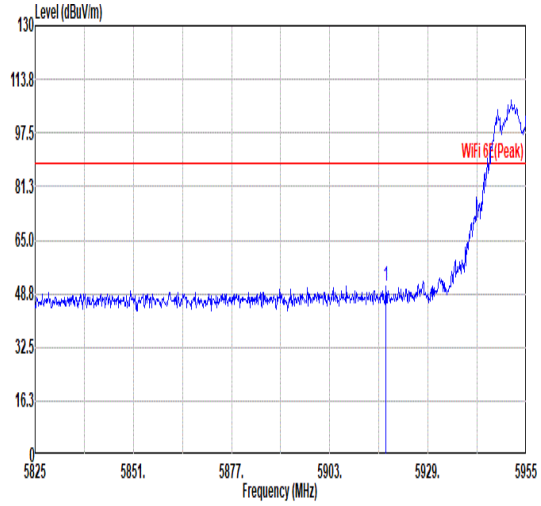
Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
1	802.11a	1	5923.93	41.61	68.20	-26.59	V	AVERAGE	Pass	Band Edge
1	802.11a	1	11910.00	46.73	74.00	-27.27	V	PEAK	Pass	Harmonic
2	802.11a	45	-	-	-	-	-	-	-	Band Edge
2	802.11a	45	12350.00	47.24	74.00	-26.76	V	PEAK	Pass	Harmonic
3	802.11a	93	-	-	-	-	-	-	-	Band Edge
3	802.11a	93	12830.00	48.40	88.20	-39.80	V	PEAK	Pass	Harmonic
7	802.11a	117	-	-	-	-	-	-	-	Band Edge
7	802.11a	117	13070.00	46.31	88.20	-41.89	V	PEAK	Pass	Harmonic
8	802.11a	149	-	-	-	-	-	-	-	Band Edge
8	802.11a	149	13390.00	47.44	74.00	-26.56	V	PEAK	Pass	Harmonic
9	802.11a	181	-	-	-	-	-	-	-	Band Edge
9	802.11a	181	13710.00	46.02	88.20	-42.18	H	PEAK	Pass	Harmonic
13	802.11BE EHT20	1	5924.97	49.73	68.20	-18.47	V	AVERAGE	Pass	Band Edge
13	802.11BE EHT20	1	11910.00	46.26	74.00	-27.74	V	PEAK	Pass	Harmonic
14	802.11BE EHT20	45	-	-	-	-	-	-	-	Band Edge
14	802.11BE EHT20	45	12350.00	46.29	74.00	-27.71	V	PEAK	Pass	Harmonic
15	802.11BE EHT20	93	-	-	-	-	-	-	-	Band Edge
15	802.11BE EHT20	93	12830.00	47.18	88.20	-41.02	H	PEAK	Pass	Harmonic
16	802.11BE EHT20	97	-	-	-	-	-	-	-	Band Edge
16	802.11BE EHT20	97	12870.00	47.82	88.20	-40.38	V	PEAK	Pass	Harmonic
19	802.11BE EHT20	117	-	-	-	-	-	-	-	Band Edge
19	802.11BE EHT20	117	13070.00	46.25	88.20	-41.95	V	PEAK	Pass	Harmonic
20	802.11BE EHT20	149	-	-	-	-	-	-	-	Band Edge
20	802.11BE EHT20	149	13390.00	46.82	74.00	-27.18	H	PEAK	Pass	Harmonic
21	802.11BE EHT20	181	-	-	-	-	-	-	-	Band Edge
21	802.11BE EHT20	181	13710.00	46.95	88.20	-41.25	V	PEAK	Pass	Harmonic
25	802.11BE EHT40	3	5922.58	45.40	68.20	-22.80	V	AVERAGE	Pass	Band Edge
25	802.11BE EHT40	3	11930.00	46.81	74.00	-27.19	V	PEAK	Pass	Harmonic
26	802.11BE EHT40	43	-	-	-	-	-	-	-	Band Edge
26	802.11BE EHT40	43	12330.00	46.54	74.00	-27.46	V	PEAK	Pass	Harmonic
27	802.11BE EHT40	91	-	-	-	-	-	-	-	Band Edge
27	802.11BE EHT40	91	12810.00	47.30	88.20	-40.90	V	PEAK	Pass	Harmonic
30	802.11BE EHT40	123	-	-	-	-	-	-	-	Band Edge
30	802.11BE EHT40	123	13130.00	46.91	88.20	-41.29	V	PEAK	Pass	Harmonic
31	802.11BE EHT40	147	-	-	-	-	-	-	-	Band Edge
31	802.11BE EHT40	147	13370.00	47.48	74.00	-26.52	H	PEAK	Pass	Harmonic
32	802.11BE EHT40	179	-	-	-	-	-	-	-	Band Edge
32	802.11BE EHT40	179	13690.00	45.66	88.20	-42.54	V	PEAK	Pass	Harmonic
36	802.11BE EHT80	7	5917.80	44.85	68.20	-23.35	V	AVERAGE	Pass	Band Edge
36	802.11BE EHT80	7	11970.00	46.96	74.00	-27.04	V	PEAK	Pass	Harmonic
37	802.11BE EHT80	39	-	-	-	-	-	-	-	Band Edge
37	802.11BE EHT80	39	12290.00	47.52	74.00	-26.48	V	PEAK	Pass	Harmonic
38	802.11BE EHT80	87	-	-	-	-	-	-	-	Band Edge
38	802.11BE EHT80	87	12770.00	47.24	88.20	-40.96	H	PEAK	Pass	Harmonic

40	802.11BE EHT80	135	-	-	-	-	-	-	-	Band Edge
40	802.11BE EHT80	135	13250.00	47.22	74.00	-26.78	V	PEAK	Pass	Harmonic
41	802.11BE EHT80	151	-	-	-	-	-	-	-	Band Edge
41	802.11BE EHT80	151	13410.00	47.64	88.20	-40.56	V	PEAK	Pass	Harmonic
42	802.11BE EHT80	167	-	-	-	-	-	-	-	Band Edge
42	802.11BE EHT80	167	13570.00	47.02	88.20	-41.18	V	PEAK	Pass	Harmonic
45	802.11BE EHT160	15	5923.60	41.91	68.20	-26.29	V	AVERAGE	Pass	Band Edge
45	802.11BE EHT160	15	12050.00	47.93	74.00	-26.07	H	PEAK	Pass	Harmonic
46	802.11BE EHT160	47	-	-	-	-	-	-	-	Band Edge
46	802.11BE EHT160	47	12370.00	36.62	54.00	-17.38	H	AVERAGE	Pass	Harmonic
47	802.11BE EHT160	79	-	-	-	-	-	-	-	Band Edge
47	802.11BE EHT160	79	12690.00	47.20	74.00	-26.80	H	PEAK	Pass	Harmonic
48	802.11BE EHT160	143	-	-	-	-	-	-	-	Band Edge
48	802.11BE EHT160	143	13330.00	47.12	74.00	-26.88	V	PEAK	Pass	Harmonic
50	802.11BE EHT320	31	5861.80	48.21	68.20	-19.99	V	AVERAGE	Pass	Band Edge
50	802.11BE EHT320	31	12210.00	47.66	74.00	-26.34	H	PEAK	Pass	Harmonic
51	802.11BE EHT320	63	-	-	-	-	-	-	-	Band Edge
51	802.11BE EHT320	63	12530.00	47.76	74.00	-26.24	V	PEAK	Pass	Harmonic
64	802.11BE EHT20	1	5924.97	59.22	68.20	-8.98	V	AVERAGE	Pass	Band Edge
64	802.11BE EHT20	1	-	-	-	-	-	-	-	Harmonic
66	802.11BE EHT20	1	5924.84	43.17	68.20	-25.03	H	AVERAGE	Pass	Band Edge
66	802.11BE EHT20	1	-	-	-	-	-	-	-	Harmonic
68	802.11BE EHT80	7	5918.60	51.73	68.20	-16.47	V	AVERAGE	Pass	Band Edge
68	802.11BE EHT80	7	-	-	-	-	-	-	-	Harmonic
70	802.11BE EHT160	15	5894.00	44.92	68.20	-23.28	V	AVERAGE	Pass	Band Edge
70	802.11BE EHT160	15	-	-	-	-	-	-	-	Harmonic
72	802.11BE EHT160	15	5924.00	64.31	88.20	-23.89	V	PEAK	Pass	Band Edge
72	802.11BE EHT160	15	-	-	-	-	-	-	-	Harmonic
74	802.11BE EHT320	31	5919.40	42.51	68.20	-25.69	V	AVERAGE	Pass	Band Edge
74	802.11BE EHT320	31	-	-	-	-	-	-	-	Harmonic
76	802.11BE EHT320	31	5897.64	42.63	68.20	-25.57	V	AVERAGE	Pass	Band Edge
76	802.11BE EHT320	31	-	-	-	-	-	-	-	Harmonic
78	802.11BE EHT320	31	5920.04	41.62	68.20	-26.58	V	AVERAGE	Pass	Band Edge
78	802.11BE EHT320	31	-	-	-	-	-	-	-	Harmonic
80	802.11BE EHT80	7	5916.20	40.62	68.20	-27.58	V	AVERAGE	Pass	Band Edge
80	802.11BE EHT80	7	-	-	-	-	-	-	-	Harmonic
82	802.11BE EHT160	15	5872.20	43.01	68.20	-25.19	V	AVERAGE	Pass	Band Edge
82	802.11BE EHT160	15	-	-	-	-	-	-	-	Harmonic
85	802.11BE EHT320	31	5918.44	42.53	68.20	-25.67	V	AVERAGE	Pass	Band Edge
85	802.11BE EHT320	31	-	-	-	-	-	-	-	Harmonic
86	802.11BE EHT320	31	5920.68	41.60	68.20	-26.60	V	AVERAGE	Pass	Band Edge
86	802.11BE EHT320	31	-	-	-	-	-	-	-	Harmonic
87	802.11a	2	5924.99	64.06	68.20	-4.14	V	AVERAGE	Pass	Band Edge
87	802.11a	2	11870.00	47.49	74.00	-26.51	H	PEAK	Pass	Harmonic
89	802.11BE EHT20	2	5924.99	64.97	68.20	-3.23	V	AVERAGE	Pass	Band Edge
89	802.11BE EHT20	2	11870.00	47.15	74.00	-26.85	H	PEAK	Pass	Harmonic
91	802.11BE EHT20	2	5924.99	64.93	68.20	-3.27	V	AVERAGE	Pass	Band Edge

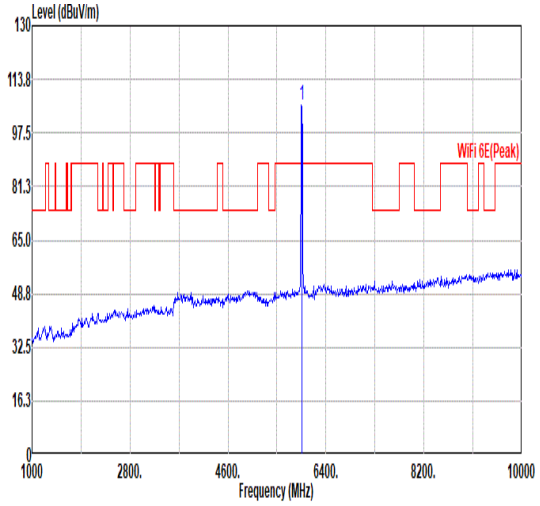
91	802.11BE EHT20	2	-	-	-	-	-	-	-	Harmonic
93	802.11BE EHT20	2	5924.99	64.91	68.20	-3.29	V	AVERAGE	Pass	Band Edge
93	802.11BE EHT20	2	-	-	-	-	-	-	-	Harmonic
95	802.11be EHT40	03	2389.95	50.58	54.00	-3.42	V	AVERAGE	Pass	Band Edge
95	802.11be EHT40	03	7266.00	43.79	74.00	-30.21	H	PEAK	Pass	Harmonic
95	802.11be EHT20	2	5924.97	64.96	68.20	-3.24	V	AVERAGE	Pass	Band Edge
95	802.11be EHT20	2	11870.00	46.99	74.00	-27.01	V	PEAK	Pass	Harmonic
96	Bluetooth-LE	38	2494.12	45.92	54.00	-8.08	V	AVERAGE	Pass	Band Edge
96	Bluetooth-LE	38	7434.00	44.25	74.00	-29.75	V	PEAK	Pass	Harmonic
96	802.11be EHT20	2	5924.97	64.86	68.20	-3.34	V	Average	Pass	Band Edge
96	802.11be EHT20	2	11870.00	36.45	54.00	-17.55	H	AVERAGE	Pass	Harmonic

Mode	1	
	Band Edge	
	U-NII-5_5.925-6.425_802.11a_CH1_Full_5955MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Fundamental

Peak

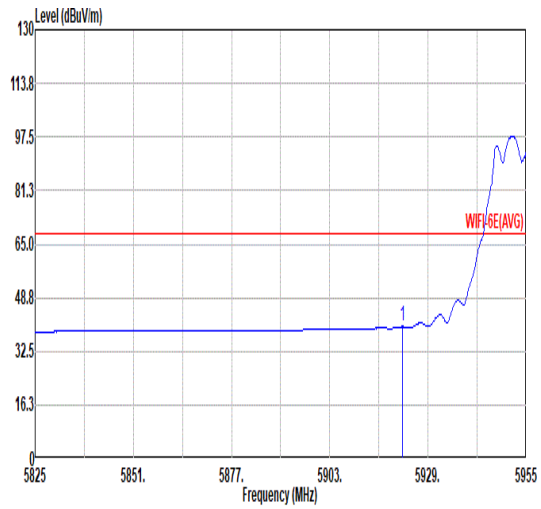


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5917.82	51.23	88.20	-36.97	41.96	35.01	11.54	37.28	0.00	207	202	PEAK

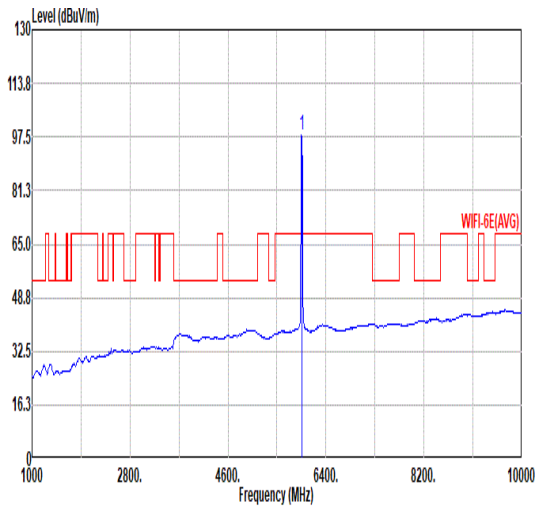


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	105.83	------	------	96.33	35.20	11.57	37.27	0.00	207	202	PEAK

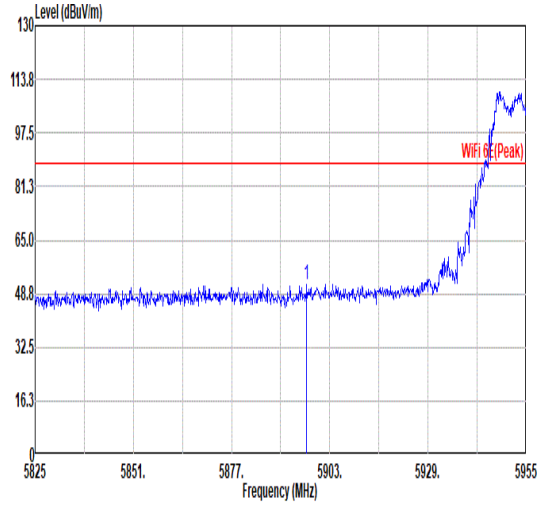
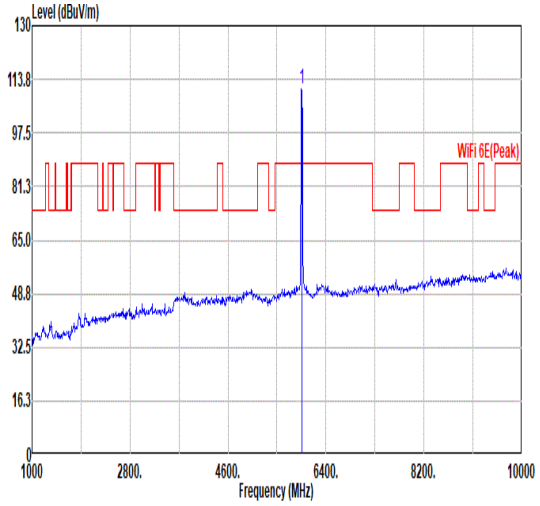
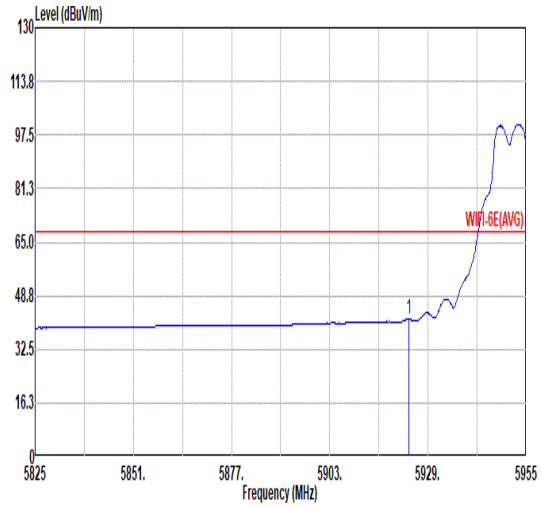
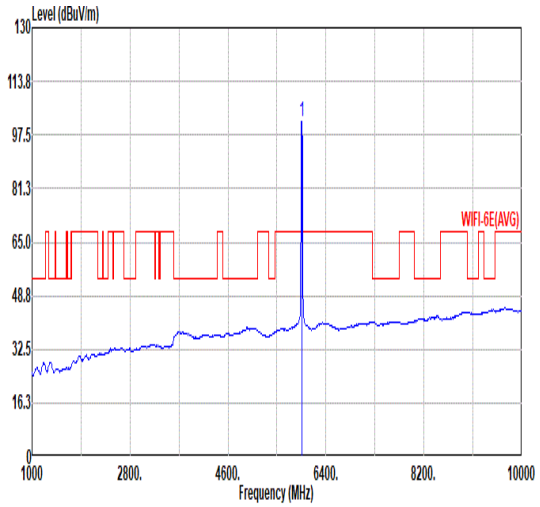
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5922.24	40.00	68.20	-28.20	30.70	35.03	11.55	37.28	0.00	207	202	AVERAGE



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	98.26	------	------	88.76	35.20	11.57	37.27	0.00	207	202	AVERAGE

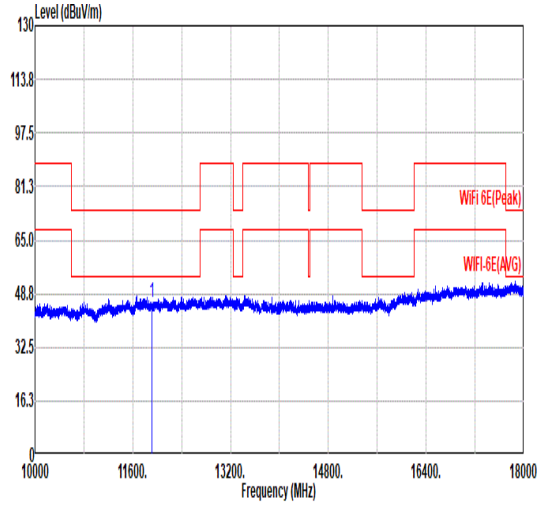
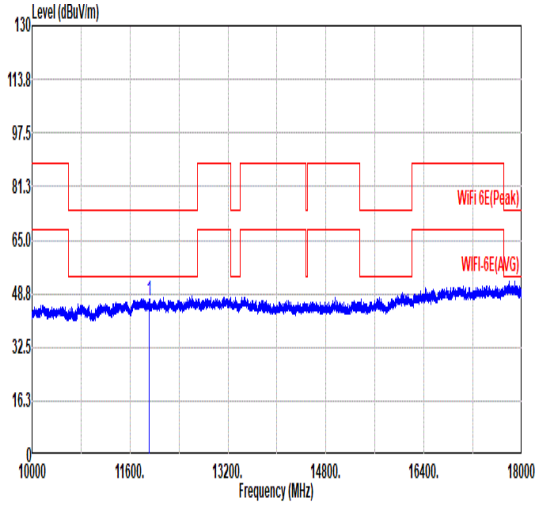
Mode	1	
	Band Edge	
	U-NII-5_5.925-6.425_802.11a_CH1_Full_5955MHz	
ANT	CDD 16+12	
Pol.	Vertical	Fundamental
Peak		
Avg		

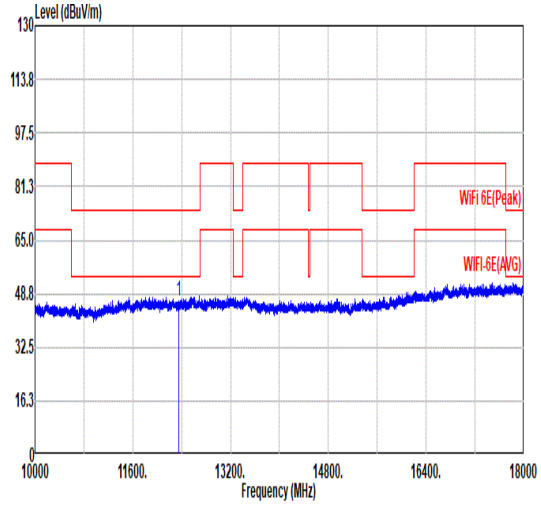
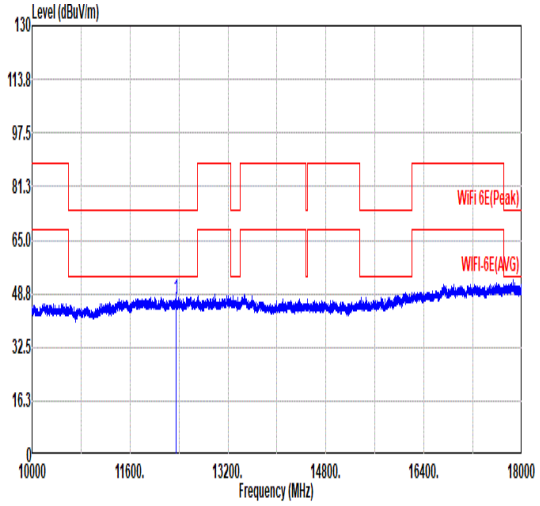
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5896.89	51.43	88.20	-36.77	42.29	34.90	11.53	37.29	0.00	300	175	PEAK

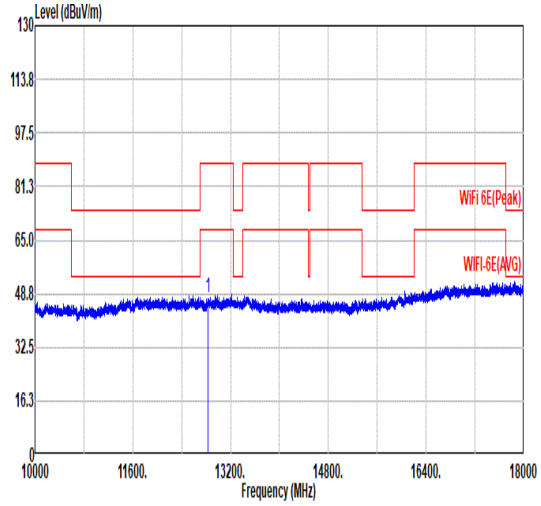
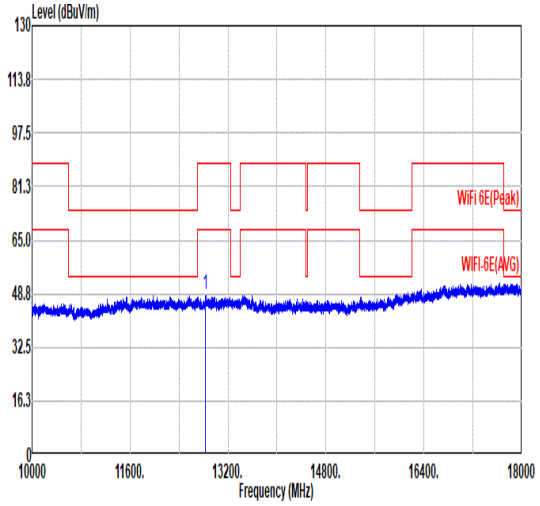
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	110.71	------	------	101.21	35.20	11.57	37.27	0.00	300	175	PEAK

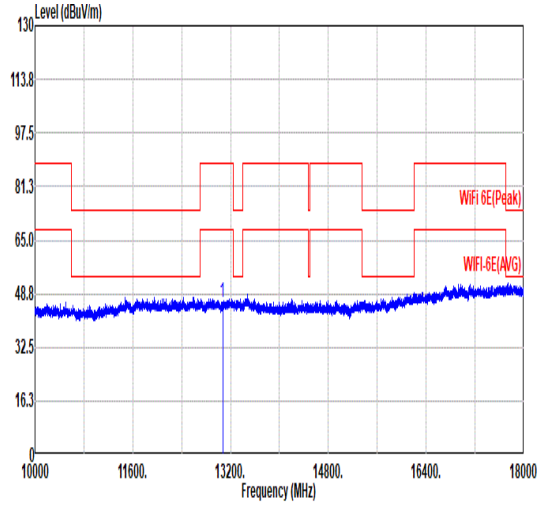
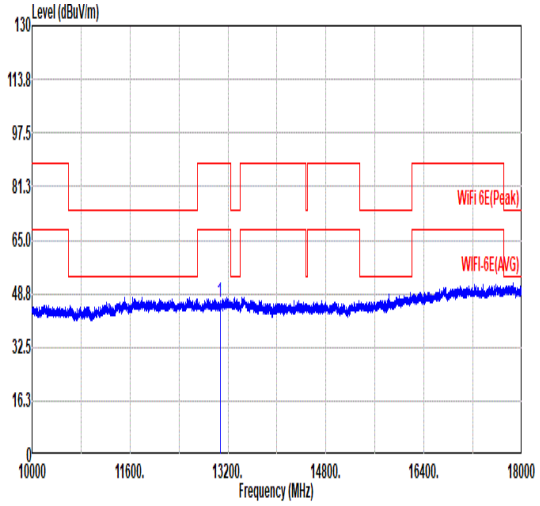
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5923.93	41.61	68.20	-26.59	32.30	35.04	11.55	37.28	0.00	300	175	AVERAGE

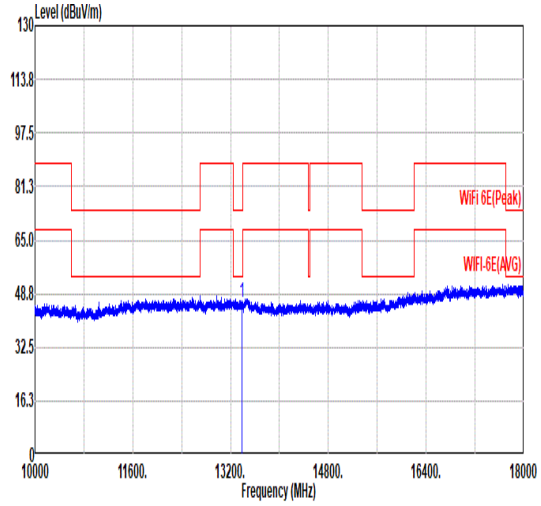
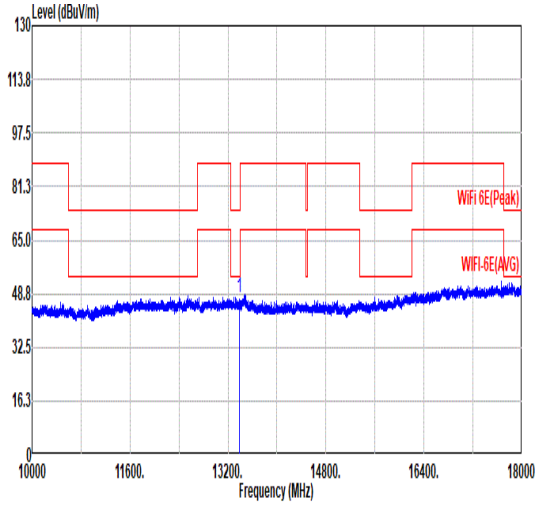
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	101.50	------	------	91.94	35.25	11.58	37.27	0.00	300	175	AVERAGE

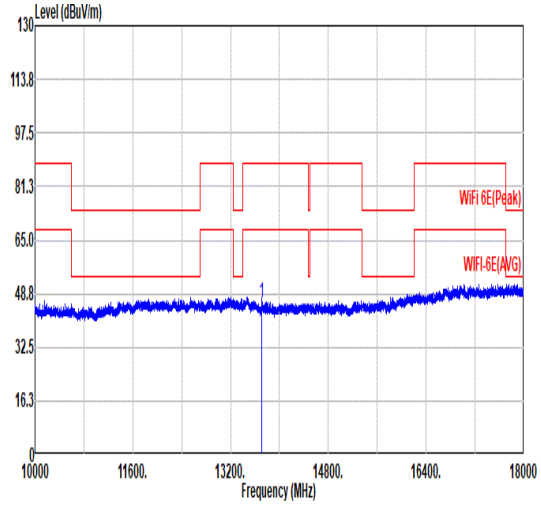
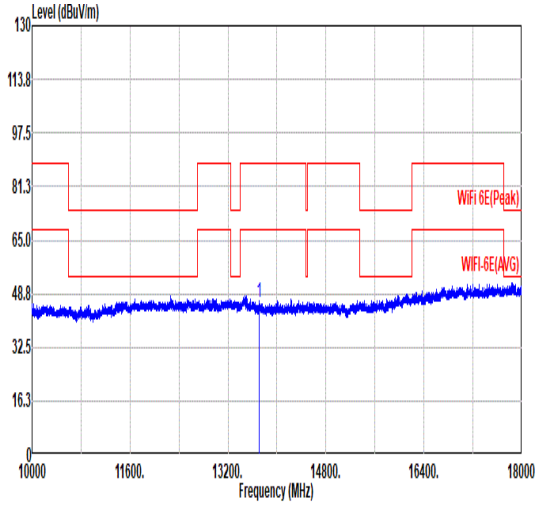
Mode	1	
	Harmonic	
	U-NII-5_5.925-6.425_802.11a_CH1_Full_5955MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11910.00 46.33 74.00 -27.67 55.29 38.90 16.42 64.28 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11910.00 46.73 74.00 -27.27 55.69 38.90 16.42 64.28 0.00 -- -- PEAK

Mode	2	
	Harmonic	
	U-NII-5_5.925-6.425_802.11a_CH45_Full_6175MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12350.00 46.40 74.00 -27.60 54.47 38.95 16.77 63.79 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12350.00 47.24 74.00 -26.76 55.31 38.95 16.77 63.79 0.00 -- -- PEAK

Mode	3	
	Harmonic	
	U-NII-5_5.925-6.425_802.11a_CH93_Full_6415MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12830.00 47.36 88.20 -40.84 54.24 39.17 17.15 63.20 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12830.00 48.40 88.20 -39.80 55.28 39.17 17.15 63.20 0.00 -- -- PEAK

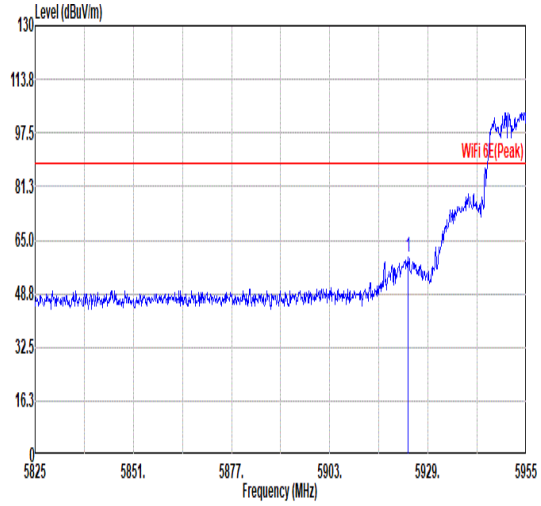
Mode	7	
	Harmonic	
	U-NII-7_6.525-6.875_802.11a_CH117_Full_6535MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13070.00 46.15 88.20 -42.05 52.75 39.10 17.33 63.03 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13070.00 46.31 88.20 -41.89 52.91 39.10 17.33 63.03 0.00 -- -- PEAK

Mode	8	
	Harmonic	
	U-NII-7_6.525-6.875_802.11a_CH149_Full_6695MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13390.00 45.93 74.00 -28.07 52.02 39.48 17.53 63.10 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13390.00 47.44 74.00 -26.56 53.53 39.48 17.53 63.10 0.00 -- -- PEAK

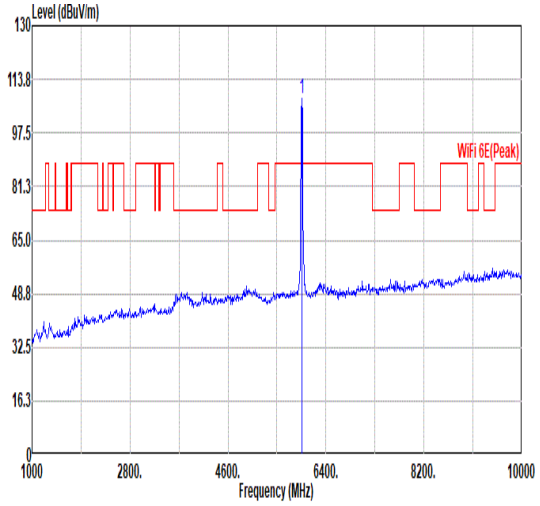
Mode	9	
	Harmonic	
	U-NII-7_6.525-6.875_802.11a_CH181_Full_6855MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13710.00 46.02 88.20 -42.18 52.99 38.91 17.73 63.61 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13710.00 46.00 88.20 -42.20 52.97 38.91 17.73 63.61 0.00 -- -- PEAK

Mode	13	
	Band Edge	
	U-NII-5_5.925-6.425_802.11BE EHT20_CH1_Full_5955MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Fundamental

Peak

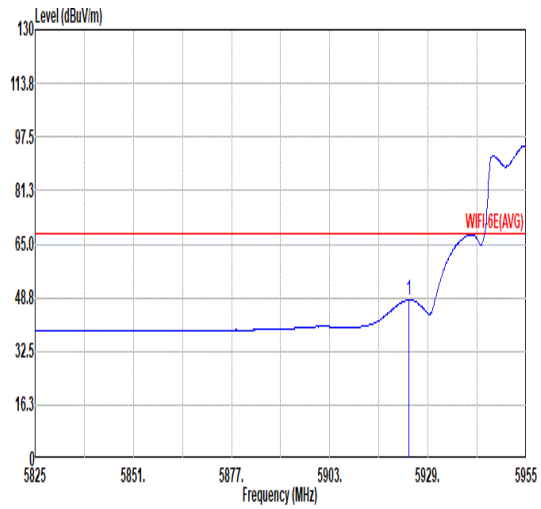


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5923.67	59.89	88.20	-28.31	50.58	35.04	11.55	37.28	0.00	100	158	PEAK

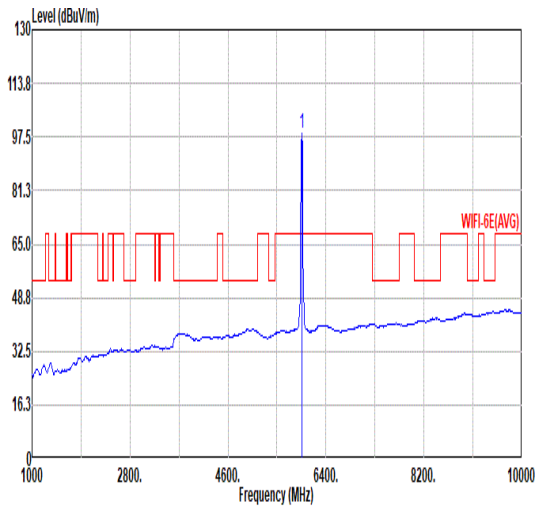


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	108.17	------	------	98.61	35.25	11.58	37.27	0.00	100	158	PEAK

Avg



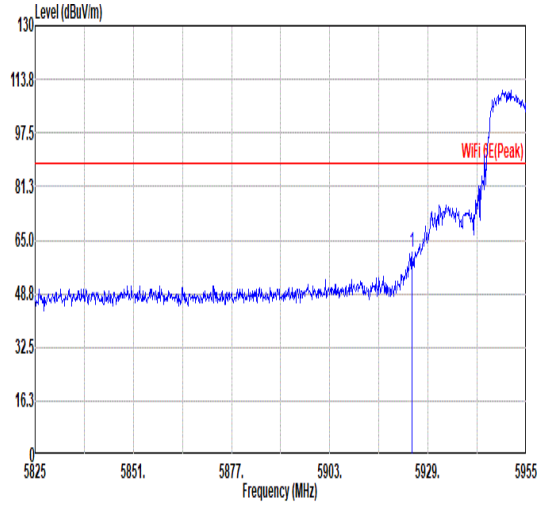
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5923.93	48.13	68.20	-20.07	38.82	35.04	11.55	37.28	0.00	100	158	AVERAGE



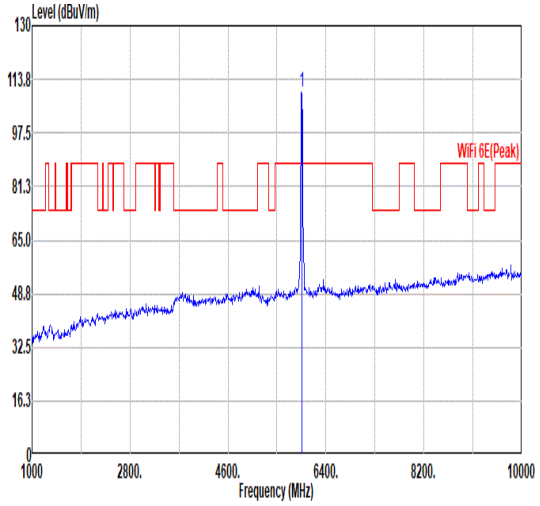
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	98.53	------	------	88.97	35.25	11.58	37.27	0.00	100	158	AVERAGE

Mode	13	
	Band Edge	
	U-NII-5_5.925-6.425_802.11BE EHT20_CH1_Full_5955MHz	
ANT	CDD 16+12	
Pol.	Vertical	Fundamental

Peak

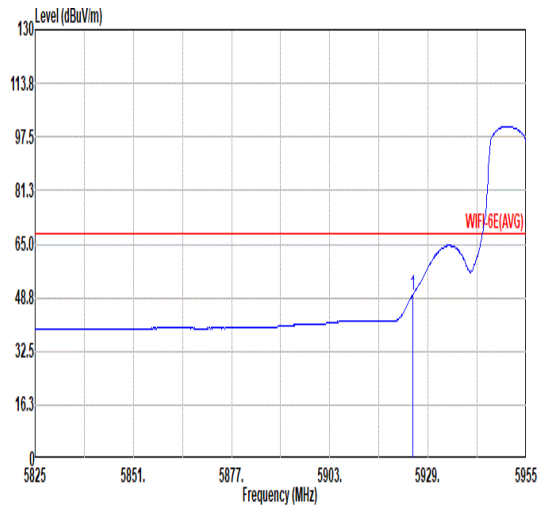


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.71	61.08	88.20	-27.12	51.76	35.05	11.55	37.28	0.00	113	168	PEAK

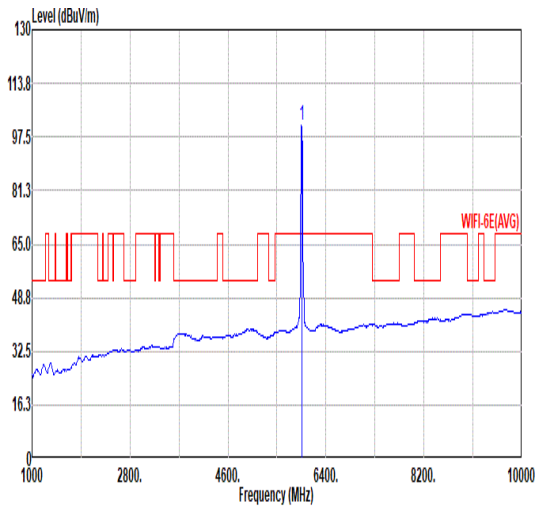


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	110.02	------	------	100.52	35.20	11.57	37.27	0.00	113	168	PEAK

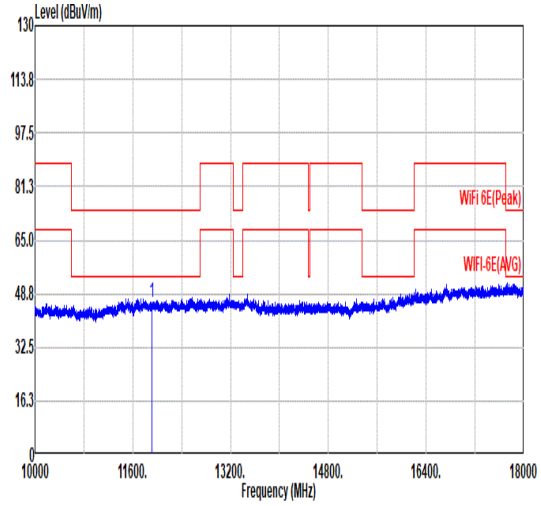
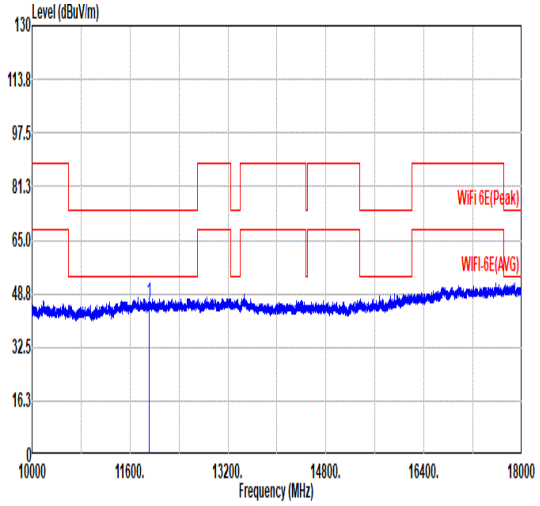
Avg

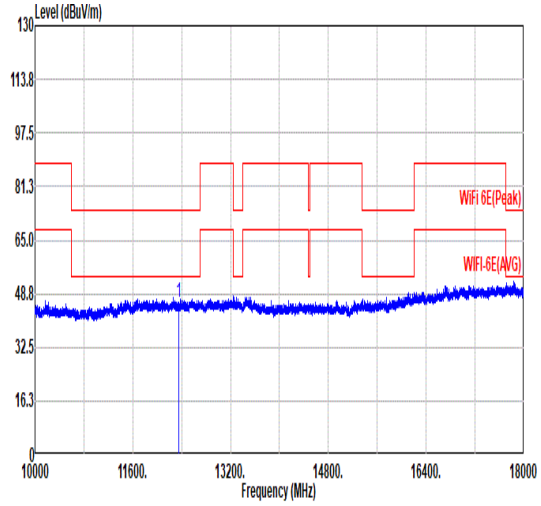
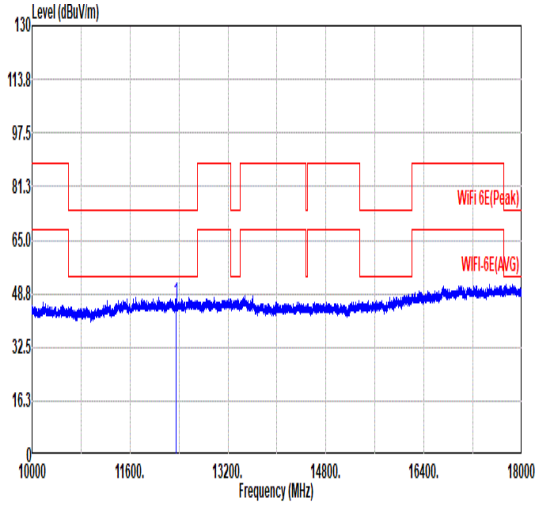


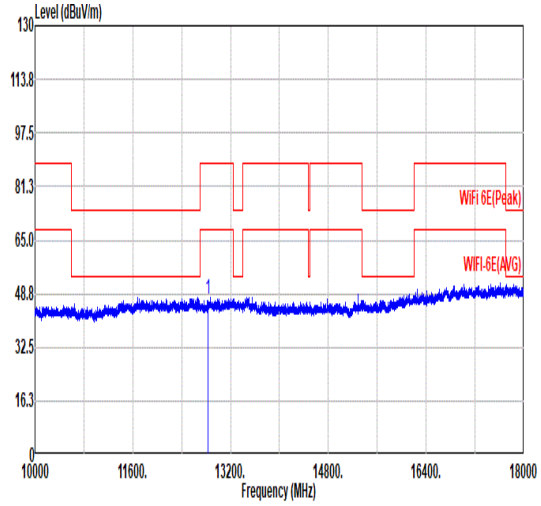
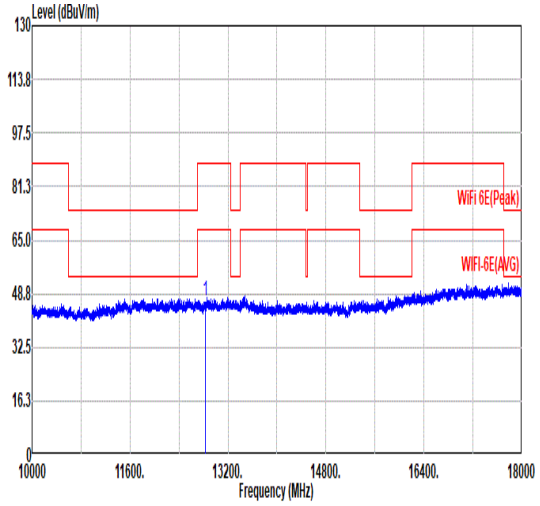
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5924.97	49.73	68.20	-18.47	40.41	35.05	11.55	37.28	0.00	113	168	AVERAGE

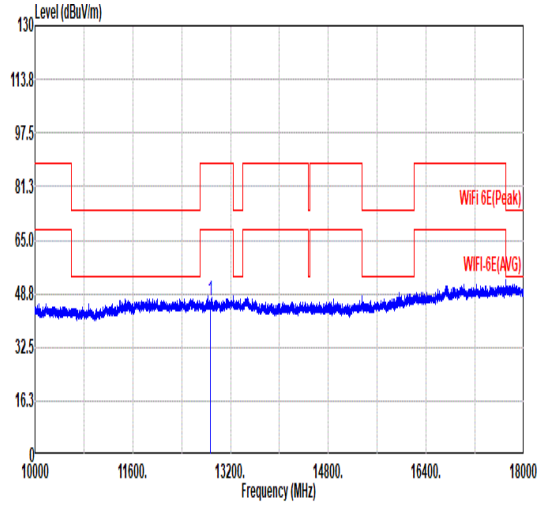
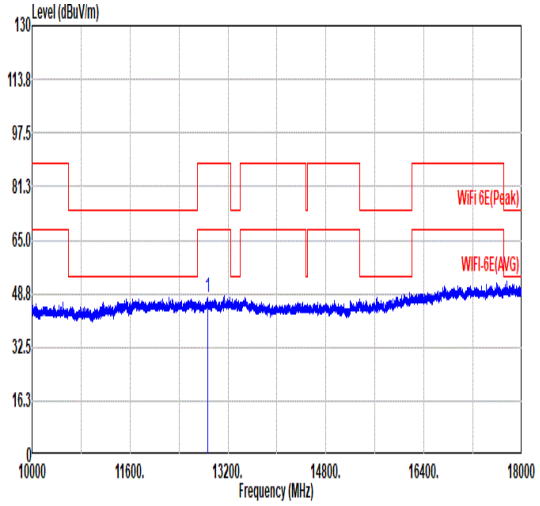


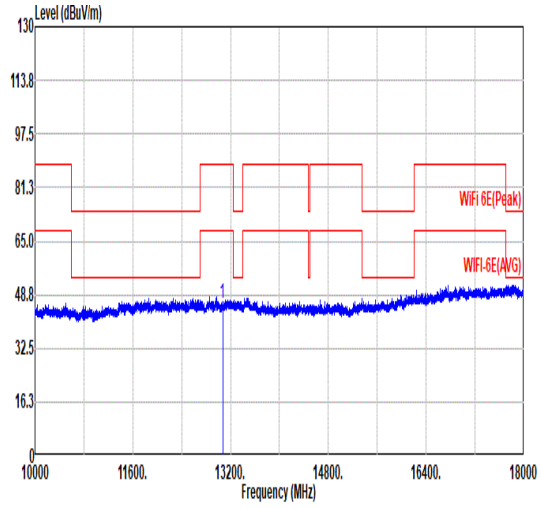
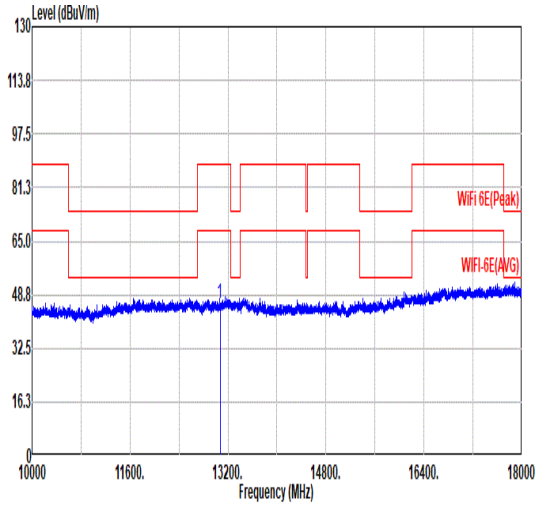
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5955.00	101.13	------	------	91.63	35.20	11.57	37.27	0.00	113	168	AVERAGE

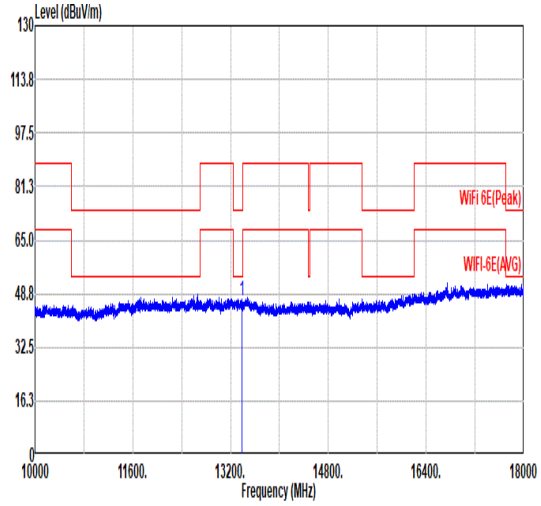
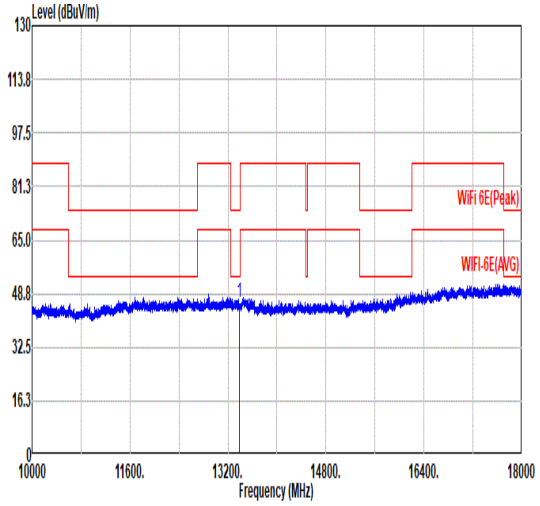
Mode	13	
	Harmonic	
	U-NII-5_5.925-6.425_802.11BE EHT20_CH1_Full_5955MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11910.00 45.92 74.00 -28.08 54.88 38.90 16.42 64.28 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11910.00 46.26 74.00 -27.74 55.22 38.90 16.42 64.28 0.00 -- -- PEAK

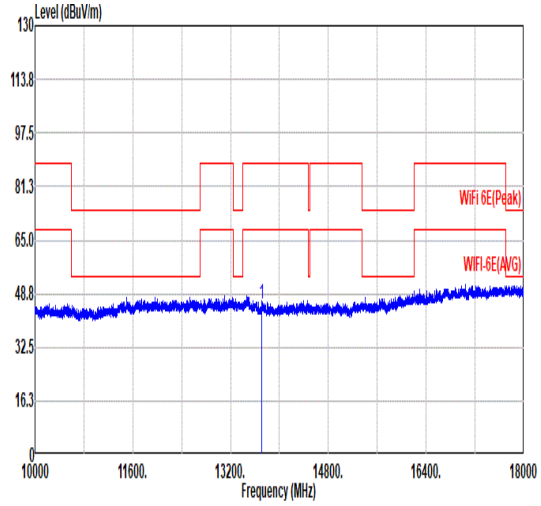
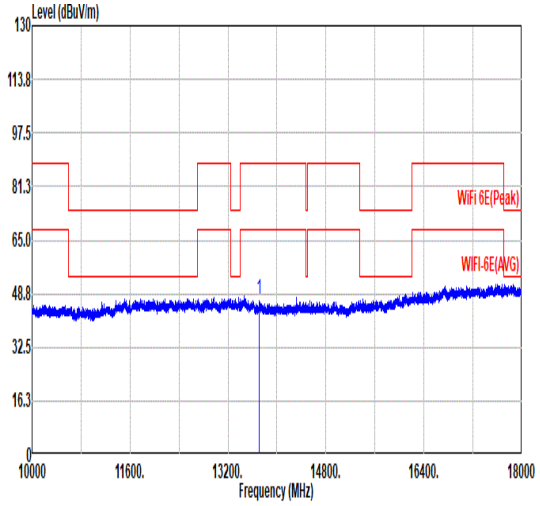
Mode	14	
	Harmonic	
	U-NII-5_5.925-6.425_802.11BE EHT20_CH45_Full_6175MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12350.00 46.05 74.00 -27.95 54.12 38.95 16.77 63.79 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12350.00 46.29 74.00 -27.71 54.36 38.95 16.77 63.79 0.00 -- -- PEAK

Mode	15	
	Harmonic	
	U-NII-5_5.925-6.425_802.11BE EHT20_CH93_Full_6415MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12830.00 47.18 88.20 -41.02 54.06 39.17 17.15 63.20 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12830.00 46.60 88.20 -41.60 53.48 39.17 17.15 63.20 0.00 -- -- PEAK

Mode	16	
	Harmonic	
	U-NII-5_6.425-6.525_802.11BE EHT20_CH97_Full_6435MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12870.00 46.76 88.20 -41.44 53.59 39.13 17.19 63.15 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12870.00 47.82 88.20 -40.38 54.65 39.13 17.19 63.15 0.00 -- -- PEAK

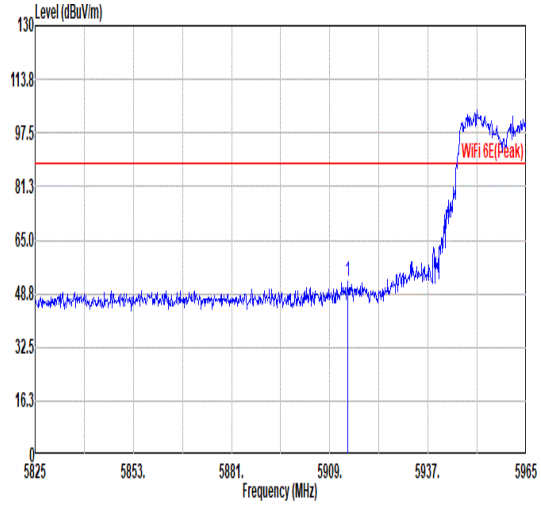
Mode	19	
	Harmonic	
	U-NII-7_6.525-6.875_802.11BE EHT20_CH117_Full_6535MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13070.00 46.17 88.20 -42.03 52.77 39.10 17.33 63.03 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13070.00 46.25 88.20 -41.95 52.85 39.10 17.33 63.03 0.00 -- -- PEAK

Mode	20	
	Harmonic	
	U-NII-7_6.525-6.875_802.11BE EHT20_CH149_Full_6695MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13390.00 46.82 74.00 -27.18 52.91 39.48 17.53 63.10 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13390.00 46.13 74.00 -27.87 52.22 39.48 17.53 63.10 0.00 -- -- PEAK

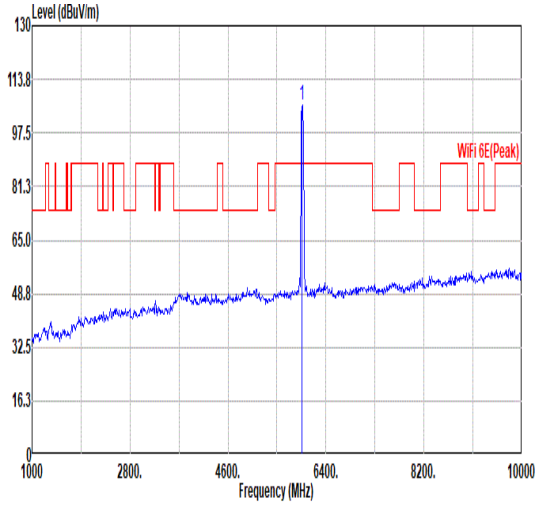
Mode	21	
	Harmonic	
	U-NII-7_6.525-6.875_802.11BE EHT20_CH181_Full_6855MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13710.00 45.87 88.20 -42.33 52.84 38.91 17.73 63.61 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13710.00 46.95 88.20 -41.25 53.92 38.91 17.73 63.61 0.00 -- -- PEAK

Mode	25	
	Band Edge	
	U-NII-5_5.925-6.425_802.11BE EHT40_CH3_Full_5965MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Fundamental

Peak

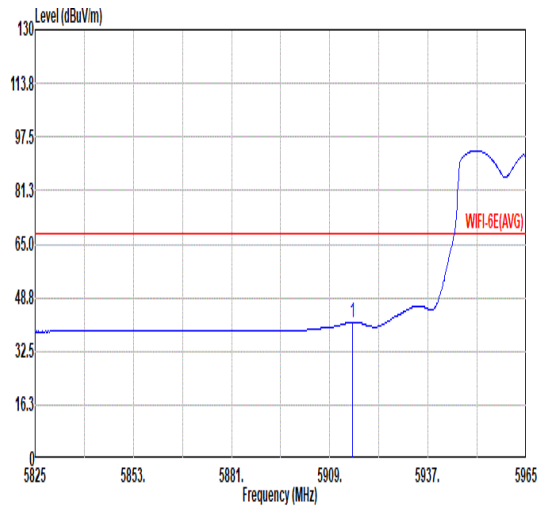


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5914.18	52.32	88.20	-35.88	43.07	34.99	11.54	37.28	0.00	100	156	PEAK

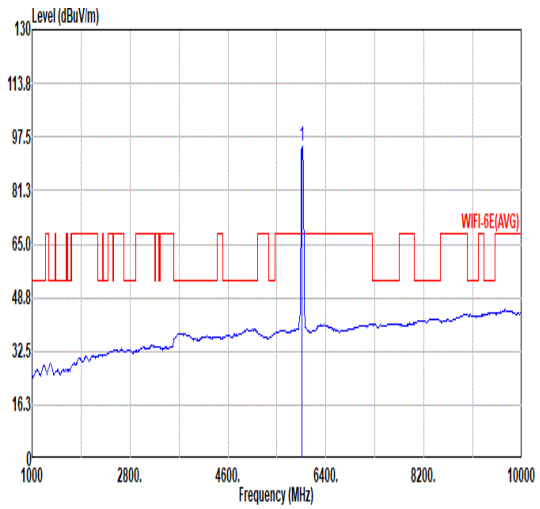


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5965.00	105.90	------	------	96.28	35.31	11.58	37.27	0.00	100	156	PEAK

Avg



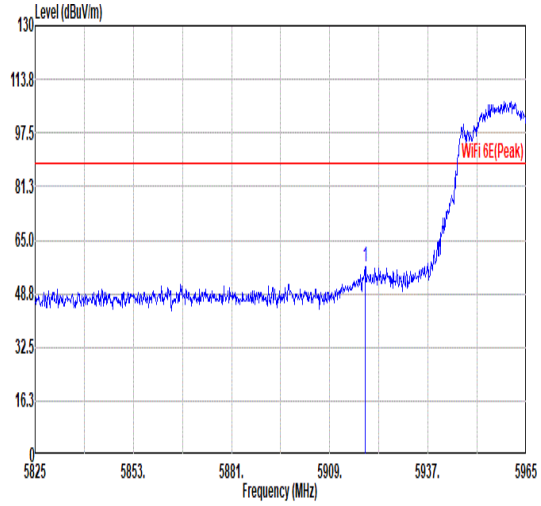
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5915.58	41.44	68.20	-26.76	32.19	34.99	11.54	37.28	0.00	100	156	AVERAGE



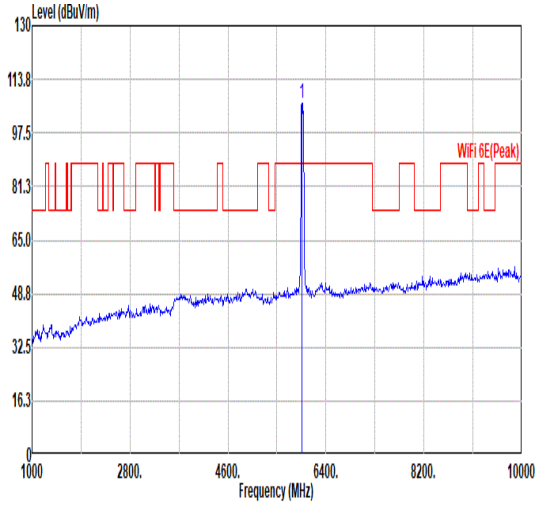
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5965.00	94.85	------	------	85.23	35.31	11.58	37.27	0.00	100	156	AVERAGE

Mode	25	
	Band Edge	
	U-NII-5_5.925-6.425_802.11BE EHT40_CH3_Full_5965MHz	
ANT	CDD 16+12	
Pol.	Vertical	Fundamental

Peak

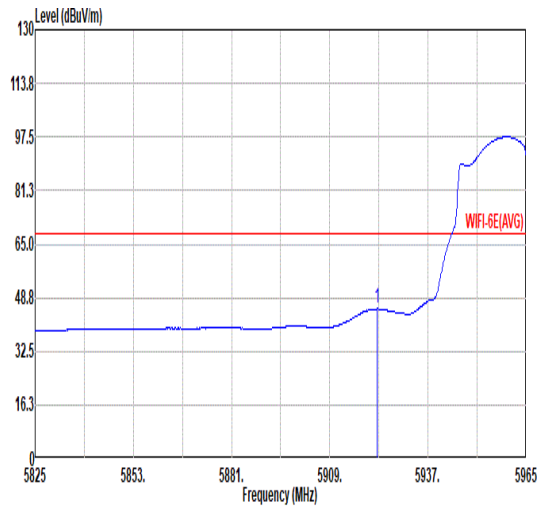


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5919.08	56.96	88.20	-31.24	47.68	35.01	11.55	37.28	0.00	100	180	PEAK

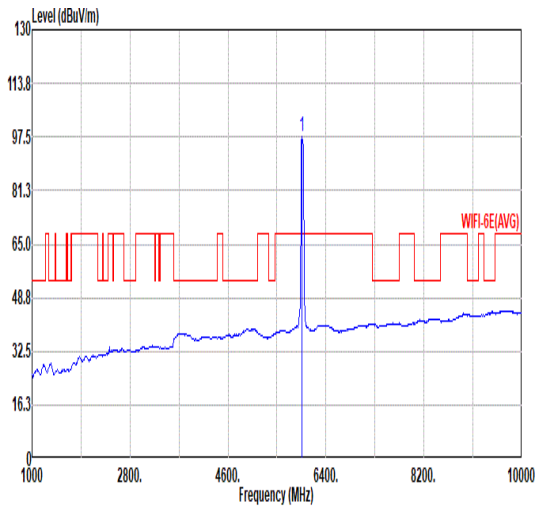


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5965.00	106.70	------	------	97.14	35.25	11.58	37.27	0.00	100	180	PEAK

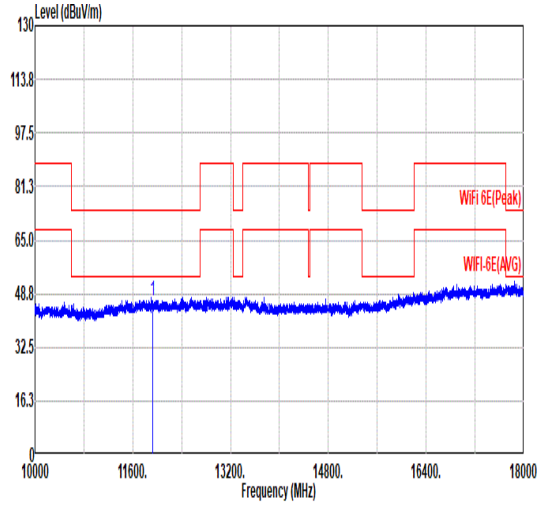
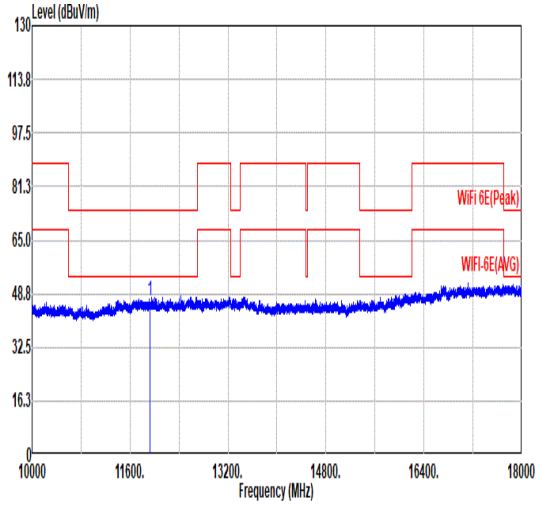
Avg

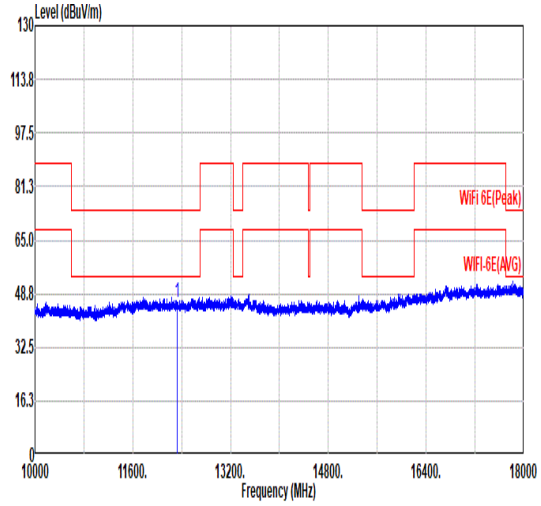
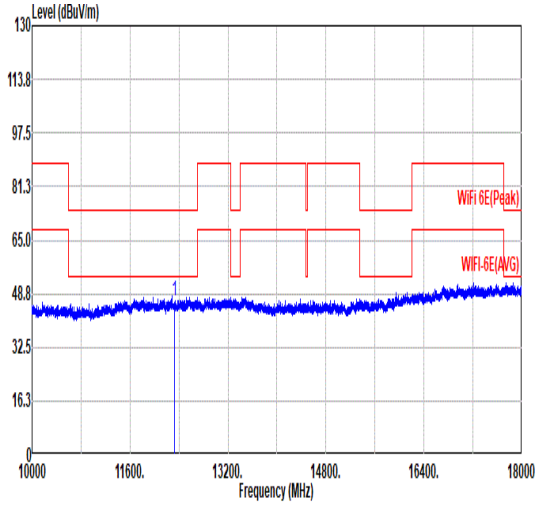


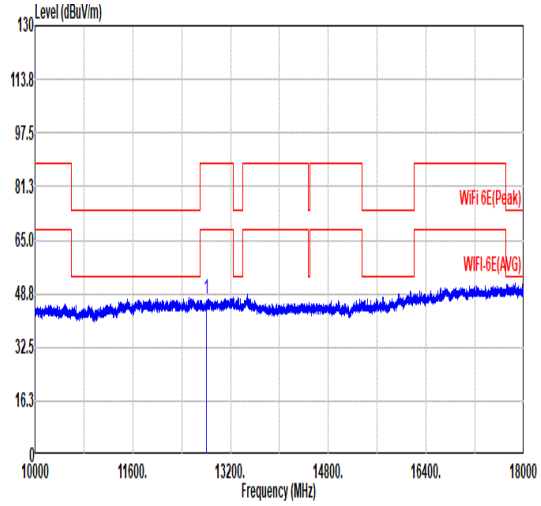
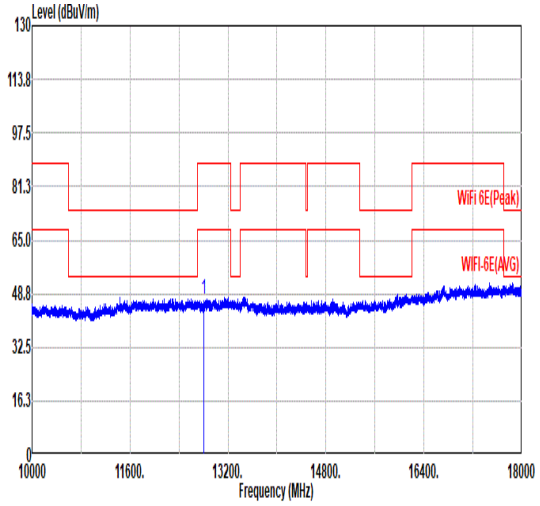
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5922.58	45.40	68.20	-22.80	36.09	35.04	11.55	37.28	0.00	100	180	AVERAGE

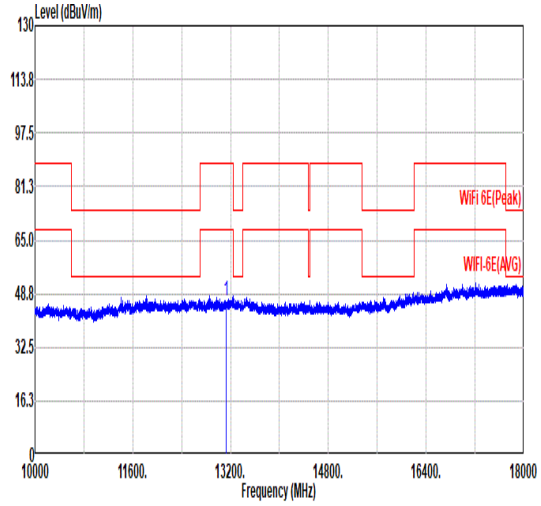
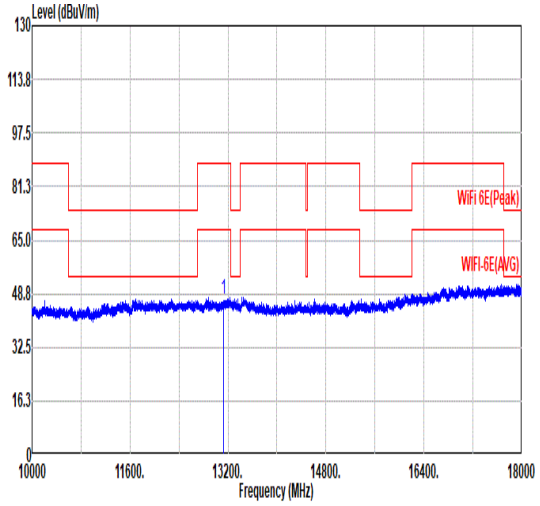


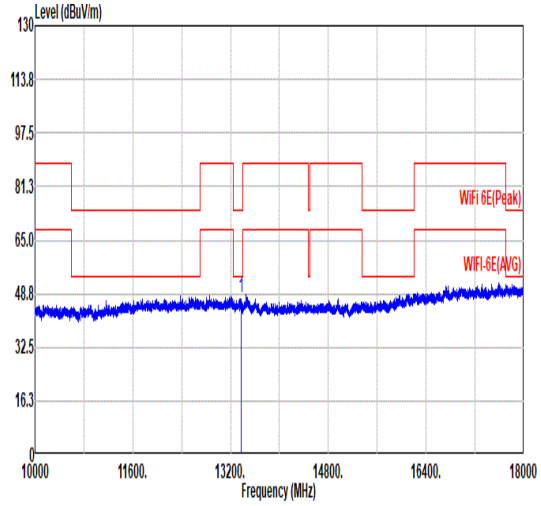
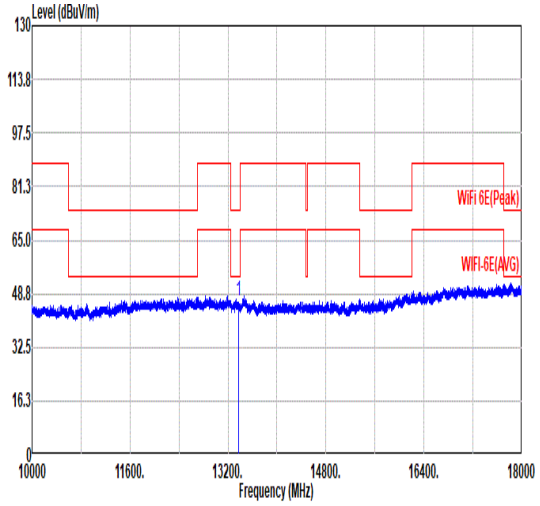
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	Aux Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	
1	5965.00	97.82	------	------	88.26	35.25	11.58	37.27	0.00	100	180	AVERAGE

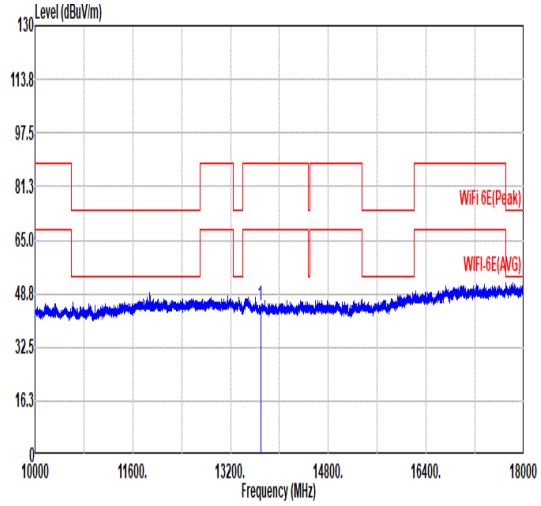
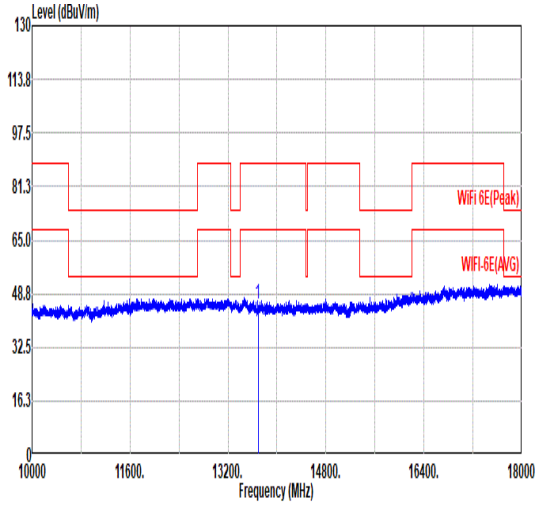
Mode	25	
	Harmonic	
	U-NII-5_5.925-6.425_802.11BE EHT40_CH3_Full_5965MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11930.00 46.43 74.00 -27.57 55.38 38.90 16.44 64.29 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11930.00 46.81 74.00 -27.19 55.76 38.90 16.44 64.29 0.00 -- -- PEAK

Mode	26	
	Harmonic	
	U-NII-5_5.925-6.425_802.11BE EHT40_CH43_Full_6165MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12330.00 45.91 74.00 -28.09 54.01 38.97 16.75 63.82 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12330.00 46.54 74.00 -27.46 54.64 38.97 16.75 63.82 0.00 -- -- PEAK

Mode	27	
	Harmonic	
	U-NII-5_5.925-6.425_802.11BE EHT40_CH91_Full_6405MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12810.00 46.91 88.20 -41.29 53.80 39.19 17.14 63.22 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 12810.00 47.30 88.20 -40.90 54.19 39.19 17.14 63.22 0.00 -- -- PEAK

Mode	30	
	Harmonic	
	U-NII-7_6.525-6.875_802.11BE EHT40_CH123_Full_6565MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13130.00 46.48 88.20 -41.72 53.08 39.07 17.37 63.04 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13130.00 46.91 88.20 -41.29 53.51 39.07 17.37 63.04 0.00 -- -- PEAK

Mode	31	
	Harmonic	
	U-NII-7_6.525-6.875_802.11BE EHT40_CH147_Full_6685MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13370.00 47.48 74.00 -26.52 53.62 39.44 17.52 63.10 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13370.00 46.72 74.00 -27.28 52.86 39.44 17.52 63.10 0.00 -- -- PEAK

Mode	32	
	Harmonic	
	U-NII-7_6.525-6.875_802.11BE EHT40_CH179_Full_6845MHz	
ANT	CDD 16+12	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13690.00 45.29 88.20 -42.91 52.21 38.93 17.72 63.57 0.00 -- -- PEAK	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 13690.00 45.66 88.20 -42.54 52.58 38.93 17.72 63.57 0.00 -- -- PEAK