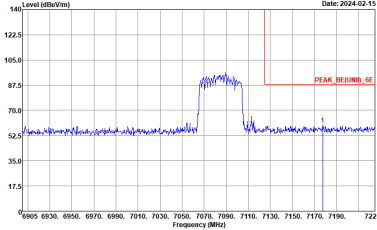
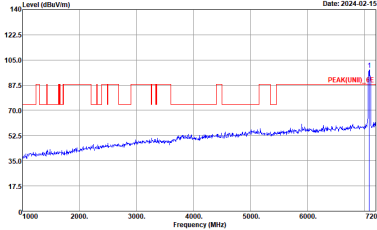
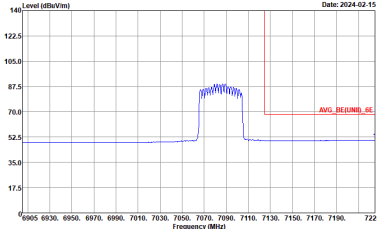
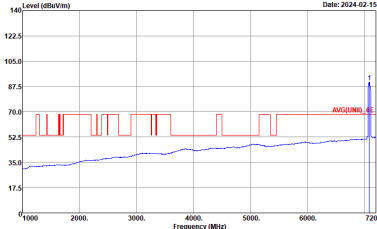




WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11be EHT40 Full CH227 7085MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:0.010KHz SWT:Auto

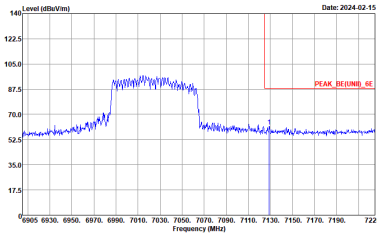
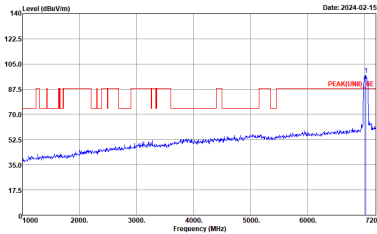
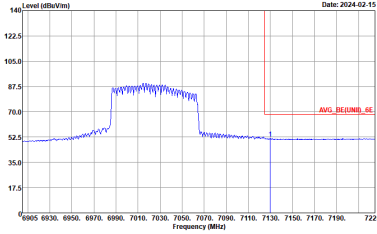
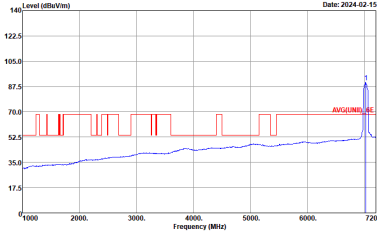


Band 8 - 6875~7125MHz

WIFI 802.11be EHT80 Full (Band Edge @ 3m)

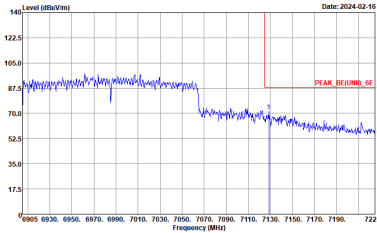
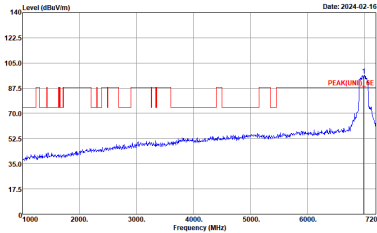
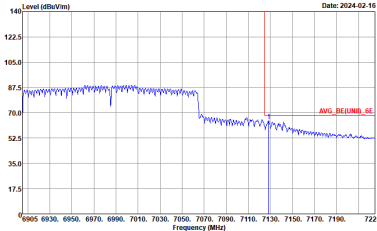
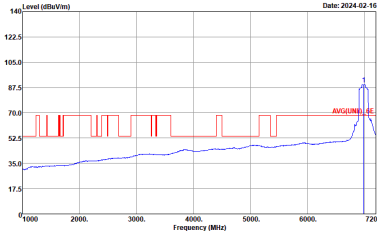
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH215 7025MHz	
3+4	Horizontal	Fundamental
Peak	Site : 03CH16-HY Condition : PEAK_BE(UNIT)_AE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	Site : 03CH16-HY Condition : PEAK(UNIT)_AE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
Avg.	Site : 03CH16-HY Condition : AVG_BE(UNIT)_AE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto	Site : 03CH16-HY Condition : AVG(UNIT)_AE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:1500KHz SWT:Auto



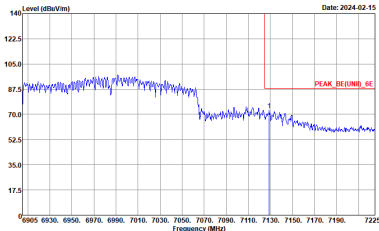
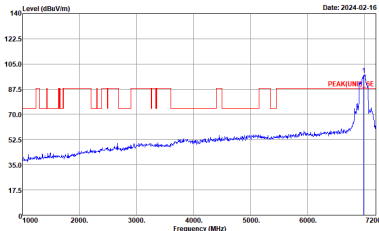
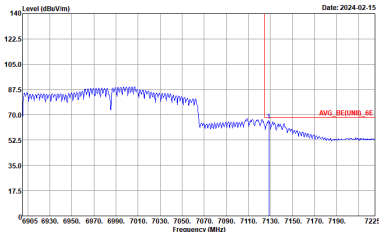
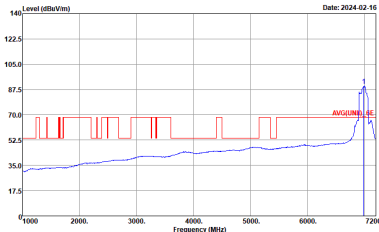
WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11be EHT80 Full CH215 7025MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:1500KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:1500KHz SWT:Auto



Band 8 - 6875~7125MHz
WIFI 802.11be EHT160 Full (Band Edge @ 3m)

WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH207 6985MHz	
3+4	Horizontal	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_AE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK(UNIT)_AE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_AE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:2700KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG(UNIT)_AE 3m 91200_1522_230323 HORIZONTAL : RBW:1000.000KHz VBW:2700KHz SWT:Auto



WIFI	Band 8 6875~7125MHz Band Edge @ 3m	
ANT	802.11be EHT160 Full CH207 6985MHz	
3+4	Vertical	Fundamental
Peak	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto	 Site : 03CH16-HY Condition : PEAK_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto
	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:2700KHz SWT:Auto	 Site : 03CH16-HY Condition : AVG_BE(UNIT)_6E 3m 91200_1522_230323 VERTICAL RBW:1000.000KHz VBW:2700KHz SWT:Auto



Band 8 - 6875~7125MHz

WIFI 802.11be EHT160 Full (Harmonic @ 3m)

WIFI	Band 8 6875~7125MHz Harmonic @ 3m	
ANT	802.11be EHT160 Full CH207 6985MHz	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-02-11 Frequency (MHz) Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF_993_231124 HORIZONTAL	Level (dBuV/m) Date: 2024-02-11 Frequency (MHz) Site : 03CH16-HY Condition : PEAK(UNIT)_6E 1m SHF_993_231124 VERTICAL

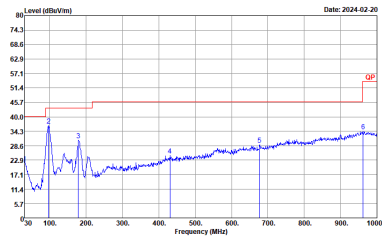
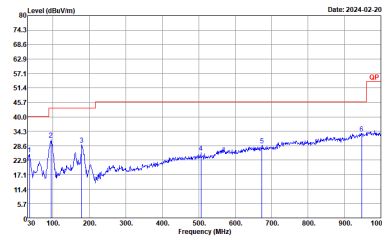


Emission above 18GHz
5GHz WIFI 802.11be EHT160 Full (SHF @ 1m)

WIFI	5GHz WIFI	
ANT	802.11be EHT160 Full SHF	
3+4	Horizontal	Vertical
Peak Avg.	Level (dBuV/m) Date: 2024-02-19 Site : 03CH16-HY Condition : PEAK(UNIT) 1m SHF HORN 1224_230710 HORIZONTAL	Level (dBuV/m) Date: 2024-02-19 Site : 03CH16-HY Condition : PEAK(UNIT) 1m SHF HORN 1224_230710 VERTICAL



Emission below 1GHz
5GHz WIFI 802.11be EHT160 Full (LF)

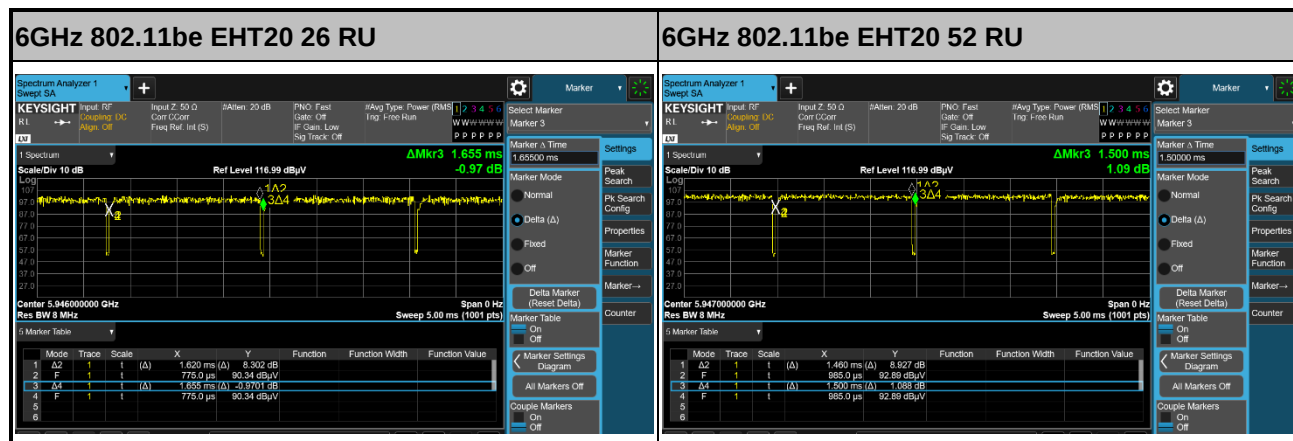
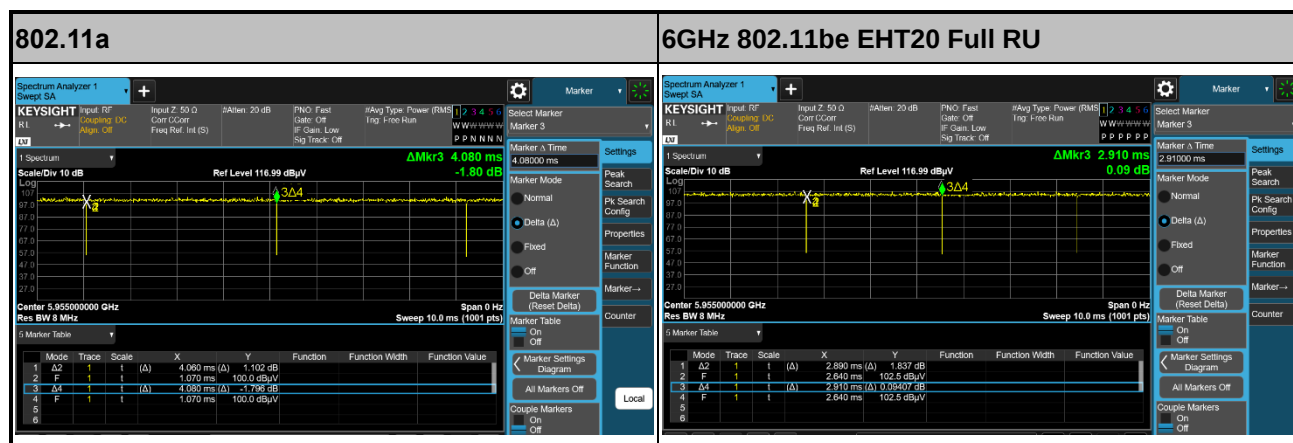
WIFI	5GHz WIFI	
ANT	802.11be EHT160 Full LF	
3+4	Horizontal	Vertical
QP / Peak	 Site : 03CH16-HY Condition : QP 3m BIL06_47020_231007_H HORIZONTAL	 Site : 03CH16-HY Condition : QP 3m BIL06_47020_231007_H VERTICAL

Appendix E. Duty Cycle Plots

<For Radiated Spurious Emission test>

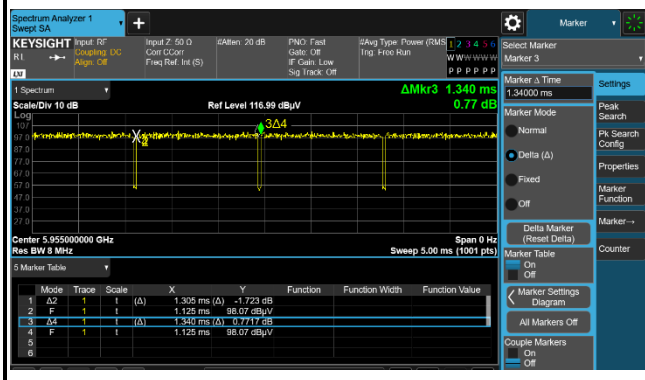
Antenna	Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
3+4	6GHz 802.11a	99.51	4060	0.25	10Hz
3+4	6GHz 802.11be EHT20 Full RU	99.31	2890	0.35	10Hz
3+4	6GHz 802.11be EHT20 26 RU	97.89	1620	0.617	680Hz
3+4	6GHz 802.11be EHT20 52 RU	97.33	1460	0.68	750Hz
3+4	6GHz 802.11be EHT20 106 RU	97.39	1305	0.77	820Hz
3+4	6GHz 802.11be EHT40 Full RU	98.67	1480	0.68	10Hz
3+4	6GHz 802.11be EHT80 Full RU	97.38	742	1.35	1.5KHz
3+4	6GHz 802.11be EHT160 Full RU	95.31	406	2.46	2.7KHz

MIMO <Ant. 3+4>

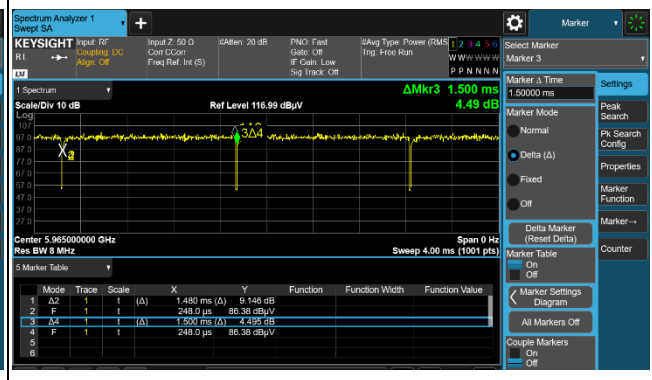




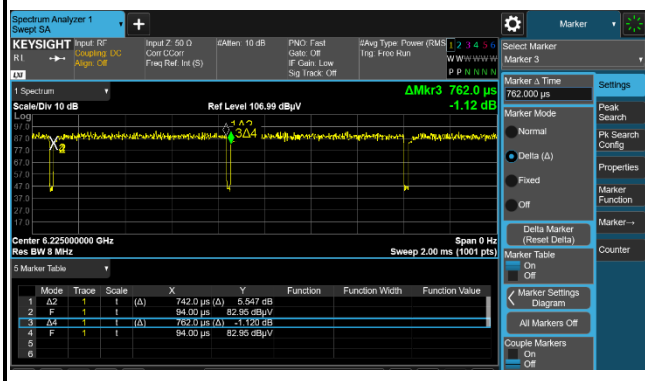
6GHz 802.11be EHT20 106 RU



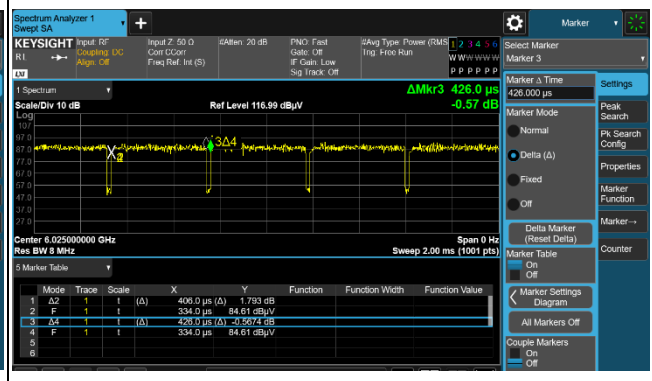
6GHz 802.11be EHT40 Full RU



6GHz 802.11be EHT80 Full RU



6GHz 802.11be EHT160 Full RU



**<For Conducted test>**

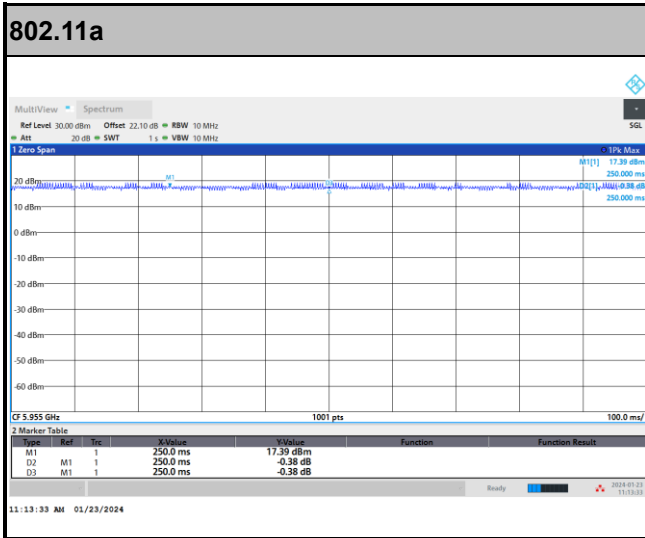
Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
3+4	802.11a for Ant 3	100.00	250	0.00
3+4	802.11a for Ant 4	100.00	250	0.00
3+4	6GHz 802.11ax HE20 Full RU for Ant 3	100.00	250	0.00
3+4	6GHz 802.11ax HE20 Full RU for Ant 4	99.31	2880	0.03
3+4	6GHz 802.11ax HE40 Full RU for Ant 3	98.92	1472	0.05
3+4	6GHz 802.11ax HE40 Full RU for Ant 4	98.66	1470	0.06
3+4	6GHz 802.11ax HE80 Full RU for Ant 3	97.35	735	0.12
3+4	6GHz 802.11ax HE80 Full RU for Ant 4	97.37	740	0.12
3+4	6GHz 802.11ax HE160 Full RU for Ant 3	95.24	400	0.21
3+4	6GHz 802.11ax HE160 Full RU for Ant 4	95.24	400	0.21



Antenna	Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
3+4	6GHz 802.11be EHT20 Full RU for Ant 3	100.00	250	0.00
3+4	6GHz 802.11be EHT20 Full RU for Ant 4	100.00	250	0.00
3+4	6GHz 802.11be EHT20 26 RU for Ant 3	98.07	1624	0.08
3+4	6GHz 802.11be EHT20 26 RU for Ant 4	97.58	1616	0.11
3+4	6GHz 802.11be EHT20 52 RU for Ant 3	97.86	1464	0.09
3+4	6GHz 802.11be EHT20 52 RU for Ant 4	97.33	1460	0.12
3+4	6GHz 802.11be EHT20 106 RU for Ant 3	97.60	1304	0.11
3+4	6GHz 802.11be EHT20 106 RU for Ant 4	97.02	1304	0.13
3+4	6GHz 802.11be EHT20 MRU 52T+26T70 for Ant 3	100.00	250	0.00
3+4	6GHz 802.11be EHT20 MRU 52T+26T70 for Ant 4	98.86	3460	0.05
3+4	6GHz 802.11be EHT20 MRU 106T+26T82 for Ant 3	98.43	2008	0.07
3+4	6GHz 802.11be EHT20 MRU 106T+26T82 for Ant 4	98.04	2000	0.09
3+4	6GHz 802.11be EHT40 Full RU for Ant 3	98.40	1472	0.07
3+4	6GHz 802.11be EHT40 Full RU for Ant 4	98.92	1472	0.05
3+4	6GHz 802.11be EHT80 Full RU for Ant 3	97.39	745	0.11
3+4	6GHz 802.11be EHT80 Full RU for Ant 4	97.39	745	0.11
3+4	6GHz 802.11be EHT80 Puncture 20RU8 for Ant 3	97.39	745	0.11
3+4	6GHz 802.11be EHT80 Puncture 20RU8 for Ant 4	97.39	745	0.11
3+4	6GHz 802.11be EHT160 Full RU for Ant 3	95.33	408	0.21
3+4	6GHz 802.11be EHT160 Full RU for Ant 4	95.33	408	0.21
3+4	6GHz 802.11be EHT160 Puncture 20RU128 for Ant 3	95.85	462	0.18
3+4	6GHz 802.11be EHT160 Puncture 20RU128 for Ant 4	95.45	462	0.20
3+4	6GHz 802.11be EHT160 Puncture 40RU192 for Ant 3	96.33	525	0.16
3+4	6GHz 802.11be EHT160 Puncture 40RU192 for Ant 4	96.33	525	0.16



MIMO <Ant. 3>



—THE END—