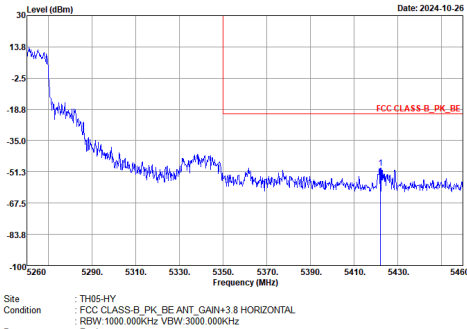
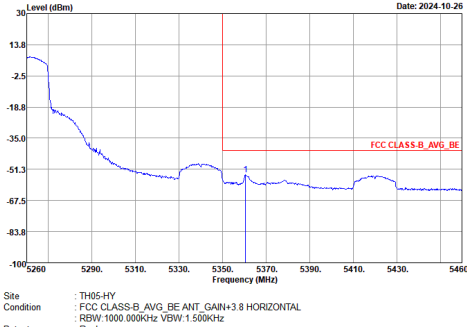


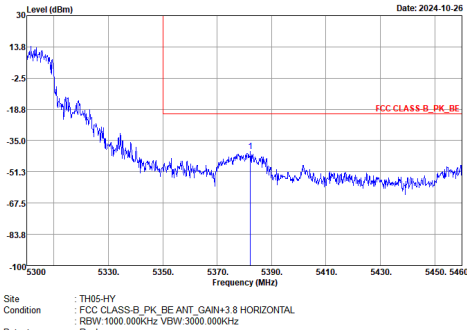
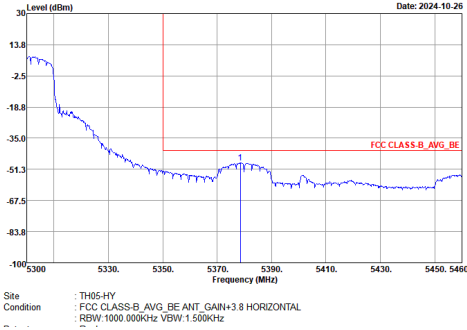


WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Full CH52 5260MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	Left Blank
Avg.	 Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:1.500kHz	Left Blank



WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Full CH60 5300MHz - L	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : FCC CLASS-B PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz
Avg.	Site : TH05-HY Condition : FCC CLASS-B AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:1.500kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:1.500kHz



WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Full CH60 5300MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	Left Blank
Avg.	 Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:1.500kHz	Left Blank



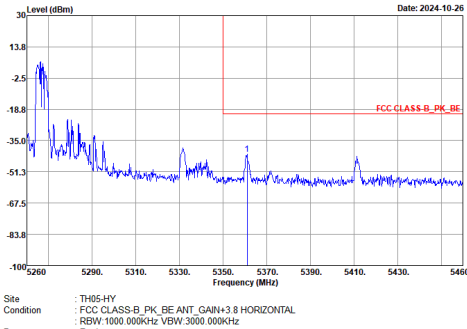
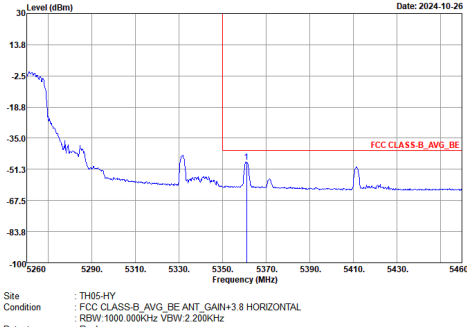
WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Full CH64 5320MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT. GAIN+3.8 HORIZONTAL RBW:1000.000KHz VIEW:3000.000KHz	Site : TH05-HY Condition : PEAK(UNB) ANT. GAIN+3.8 HORIZONTAL RBW:1000.000KHz VIEW:3000.000KHz
Avg.	Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT. GAIN+3.8 HORIZONTAL RBW:1000.000KHz VIEW:1.500KHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT. GAIN+3.8 HORIZONTAL RBW:1000.000KHz VIEW:1.500KHz



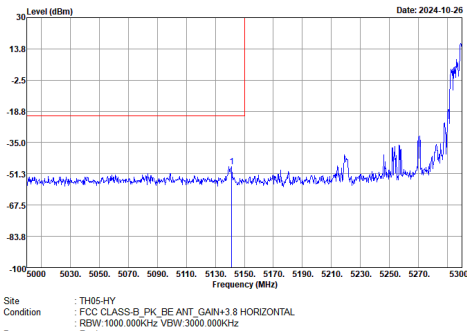
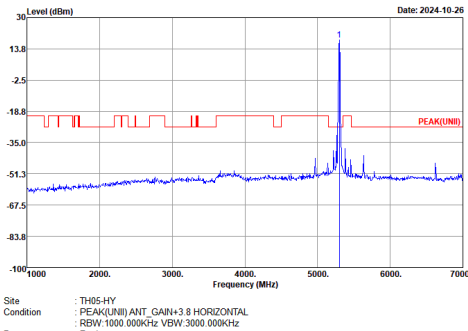
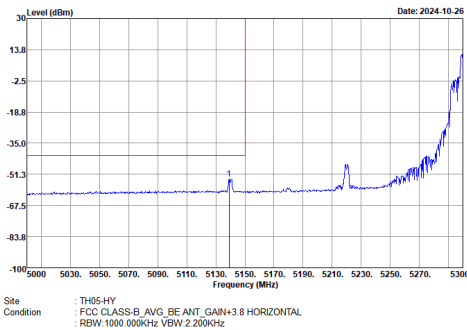
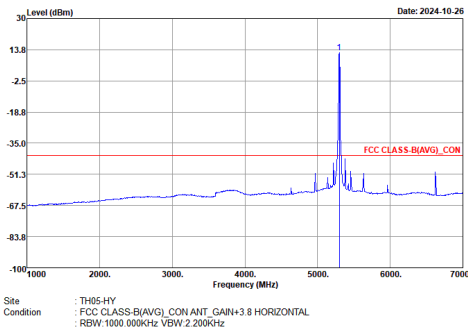
Band 2 - 5250~5350MHz
WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 26/0 CH52 5260MHz - L	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.200kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.200kHz

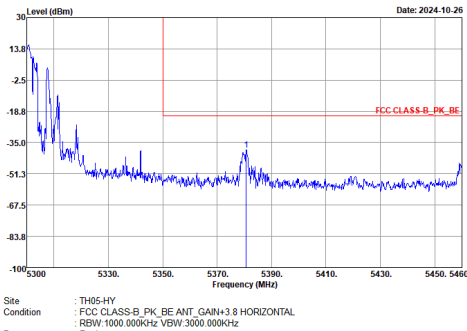
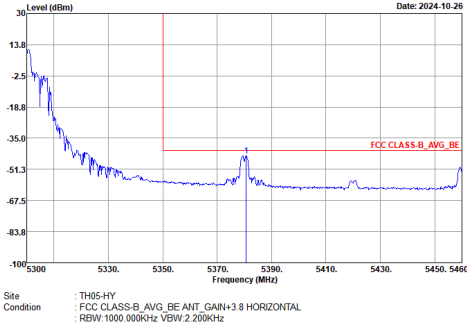


WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 26/0 CH52 5260MHz - R	
2	Band Edge	Fundamental
Peak		Left Blank
Avg.		Left Blank



WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 26/4 CH60 5300MHz - L	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : FCC CLASS-B PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz
Avg.	 Site : TH05-HY Condition : FCC CLASS-B AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.200kHz	 Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.200kHz



WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 26/4 CH60 5300MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	Left Blank
Avg.	 Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.200kHz	Left Blank



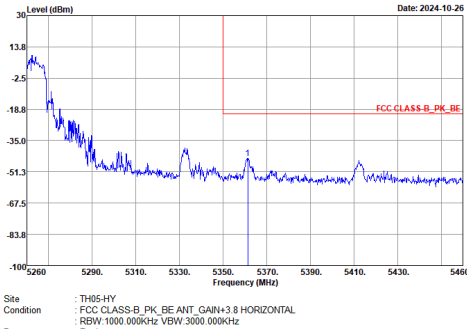
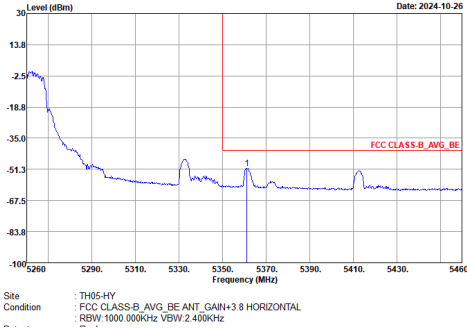
WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 26/8 CH64 5320MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : FCC CLASS-B PK_BE ANT. GAIN+3.8 HORIZONTAL RBW:1000.000KHz VIEW:3000.000KHz	Site : TH05-HY Condition : PEAK(UNB) ANT. GAIN+3.8 HORIZONTAL RBW:1000.000KHz VIEW:3000.000KHz
Avg.	Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT. GAIN+3.8 HORIZONTAL RBW:1000.000KHz VIEW:2.200KHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT. GAIN+3.8 HORIZONTAL RBW:1000.000KHz VIEW:2.200KHz



Band 2 5250~5350MHz
WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 52/37 CH52 5260MHz - L	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.400kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.400kHz

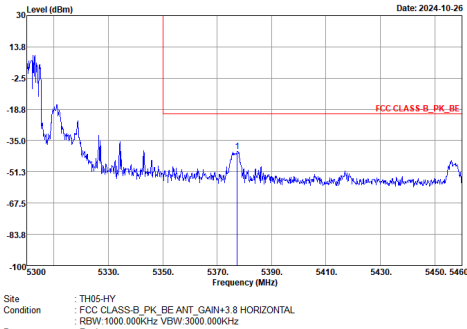
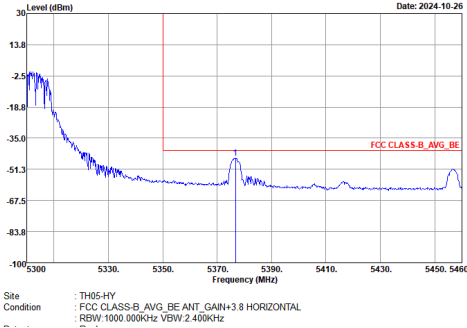


WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 52/37 CH52 5260MHz - R	
2	Band Edge	Fundamental
Peak		Left Blank
Avg.		Left Blank



WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 52/38 CH60 5300MHz - L	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : FCC CLASS-B PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz
Avg.	Site : TH05-HY Condition : FCC CLASS-B AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.400kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.400kHz



WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 52/38 CH60 5300MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT. GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	Left Blank
Avg.	 Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT. GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.400kHz	Left Blank



WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 52/40 CH64 5320MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT. GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNB) ANT. GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz
Avg.	Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT. GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.400kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT. GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.400kHz



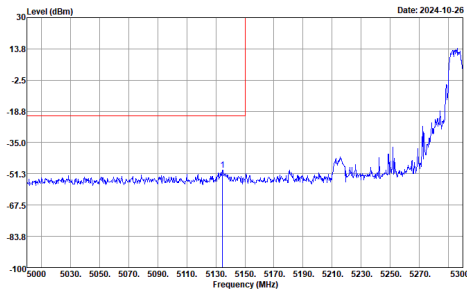
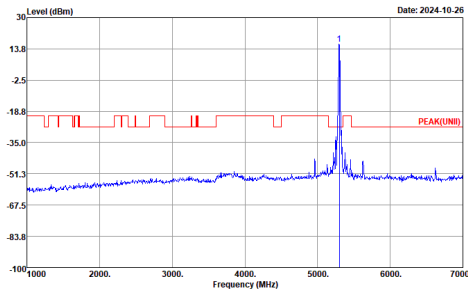
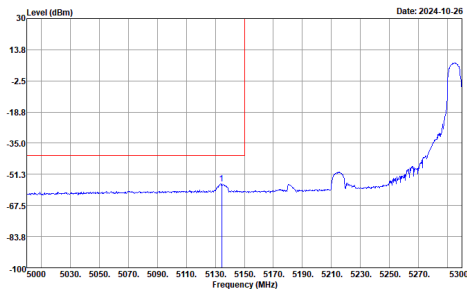
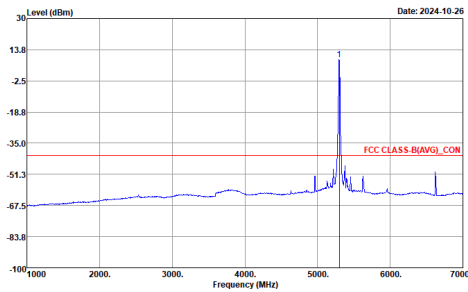
Band 2 5250~5350MHz
WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 106/53 CH52 5260MHz - L	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : FCC CLASS-B PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	Site : TH05-HY Condition : FCC CLASS-B AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.200kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.200kHz

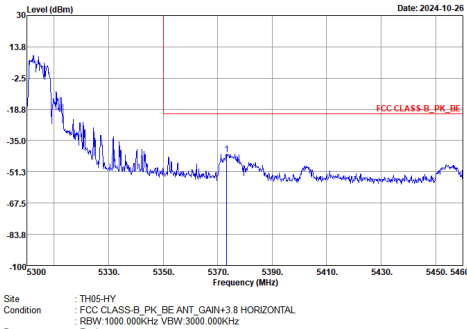


WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 106/53 CH52 5260MHz - R	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	Left Blank
Avg.	Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.200kHz	Left Blank

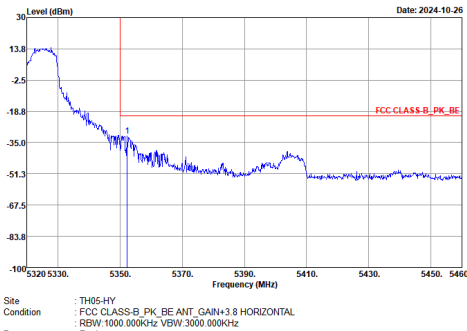
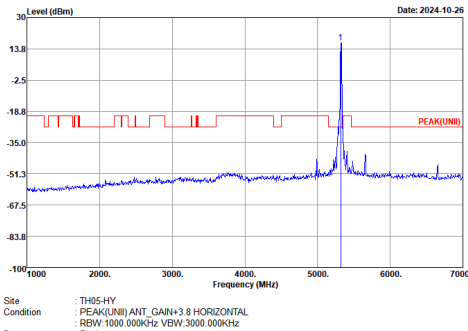
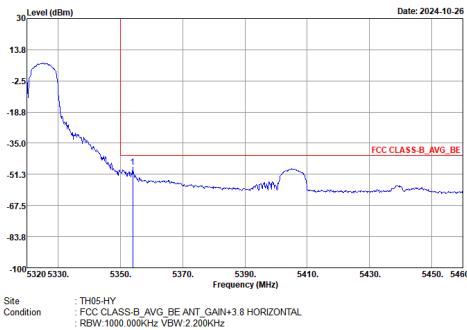
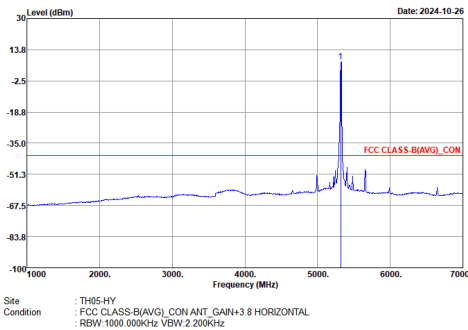


WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 106/53 CH60 5300MHz - L	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : FCC CLASS-B PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz
Avg.	 Site : TH05-HY Condition : FCC CLASS-B AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.200kHz	 Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.200kHz



WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 106/53 CH60 5300MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : FCC CLASS-B_PK_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	Left Blank
Avg.	 Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.200kHz	Left Blank

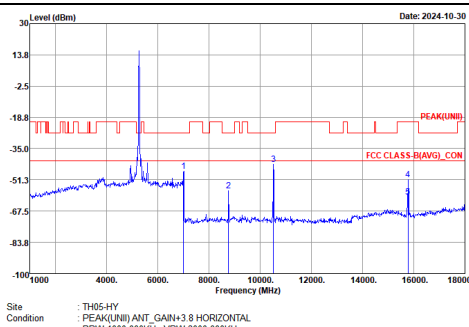
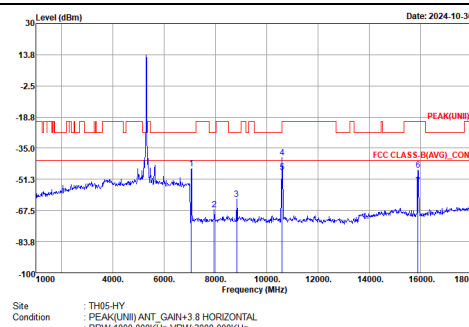
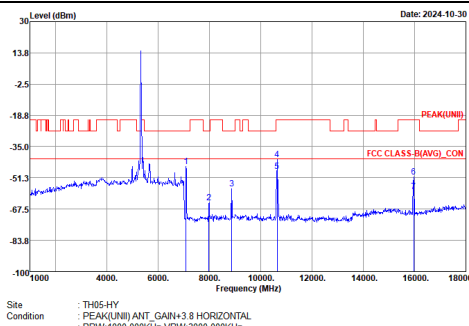


WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 106/54 CH64 5320MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : FCC CLASS-B PK_BE ANT GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNB) ANT GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz
Avg.	 Site : TH05-HY Condition : FCC CLASS-B_AVG_BE ANT GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.200kHz	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.200kHz



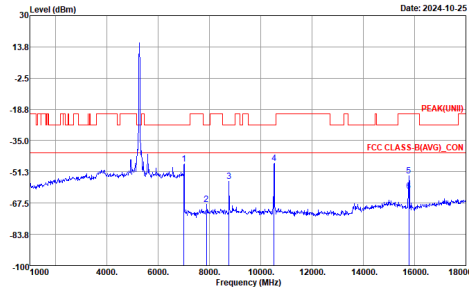
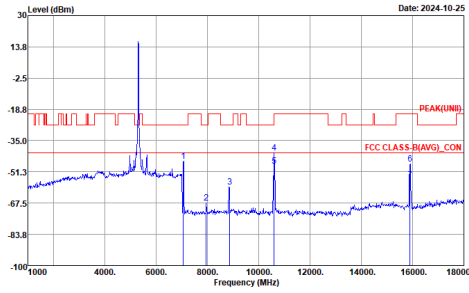
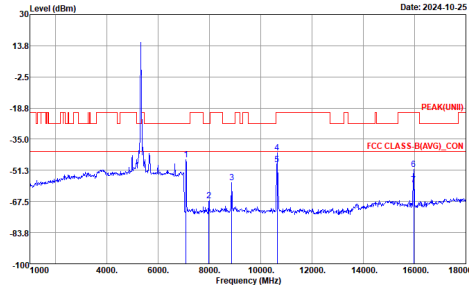
Band 2 - 5250~5350MHz

WIFI 802.11a (Harmonic)

WIFI	Band 2 5250~5350MHz	
ANT	802.11a CH52 5260MHz	802.11a CH60 5300MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz
ANT	802.11a CH64 5320MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz	

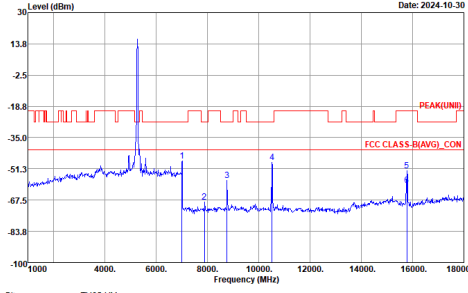
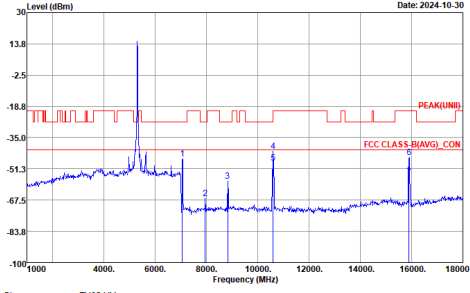
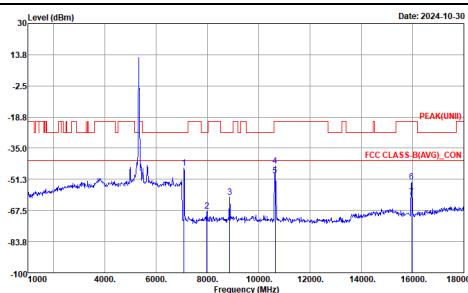


Band 2 5250~5350MHz
WIFI 802.11n HT20 (Harmonic)

WIFI	Band 2 5250~5350MHz	
ANT	802.11n HT20 CH52 5260MHz	802.11n HT20 CH60 5300MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11n HT20 CH64 5320MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	

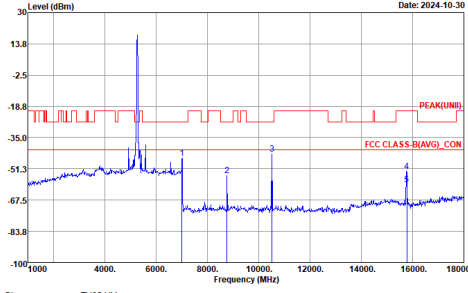
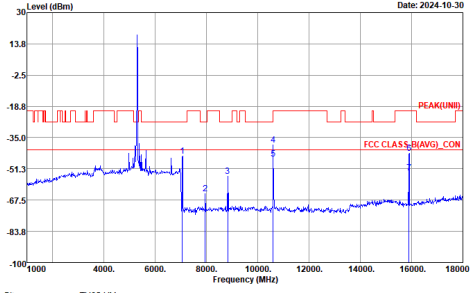
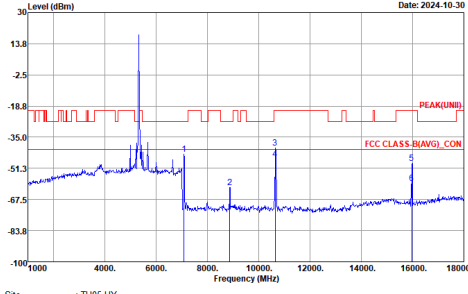


Band 2 - 5250~5350MHz
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Full CH52 5260MHz	802.11ax HE20 Full CH60 5300MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
ANT	802.11ax HE20 Full CH64 5320MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	



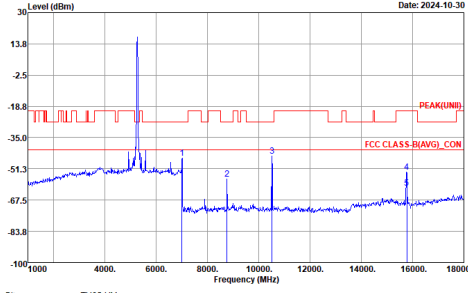
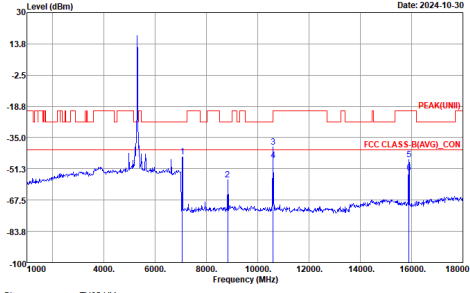
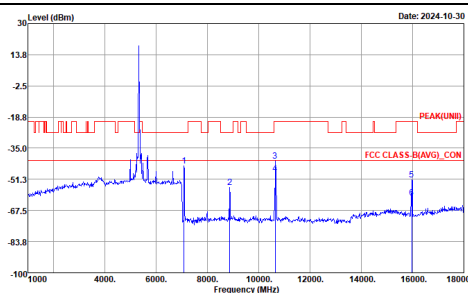
Band 2 - 5250~5350MHz
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 26/0 CH52 5260MHz	802.11ax HE20 Partial 26/4 CH60 5300MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11ax HE20 Partial 26/8 CH64 5320MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	



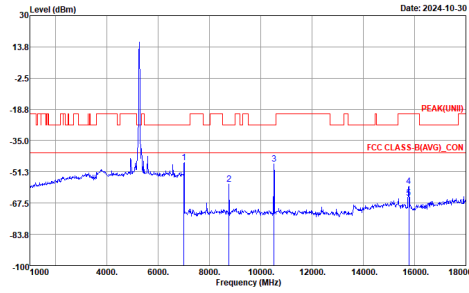
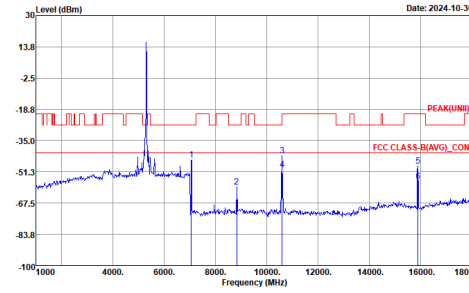
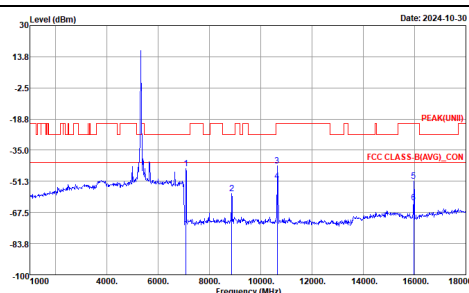
Band 2 5250~5350MHz

WIFI 802.11ax HE20 Partial 52 (Harmonic)

WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 52/37 CH52 5260MHz	802.11ax HE20 Partial 52/38 CH60 5300MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
ANT	802.11ax HE20 Partial 52/40 CH64 5320MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	

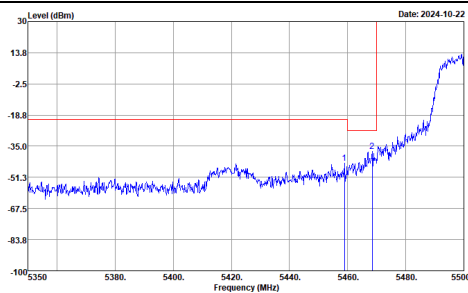
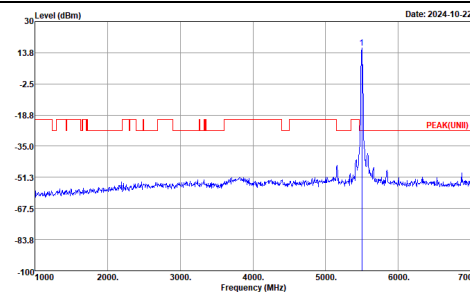
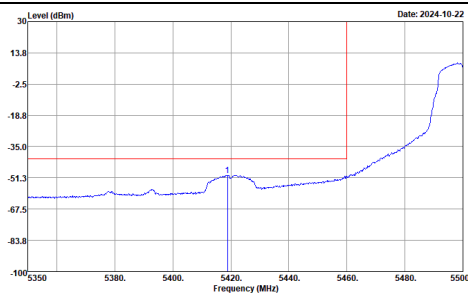
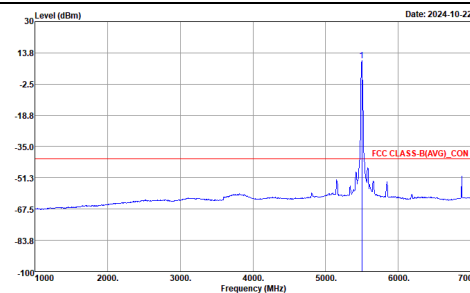


Band 2 5250~5350MHz
WIFI 802.11ax HE20 Partial 106 (Harmonic)

WIFI	Band 2 5250~5350MHz	
ANT	802.11ax HE20 Partial 106/53 CH52 5260MHz	802.11ax HE20 Partial 106/53 CH60 5300MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11ax HE20 Partial 106/54 CH64 5320MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	



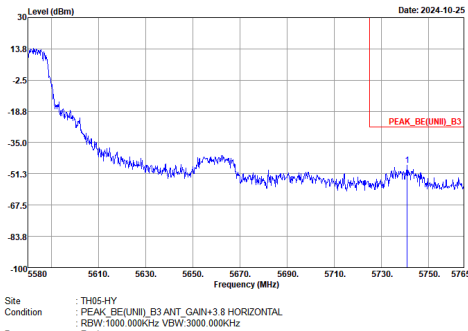
Band 3 - 5470~5725MHz
WIFI 802.11a (Band Edge)

WIFI	Band 3 5470~5725MHz	
ANT	802.11a CH100 5500MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNII)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VSW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VSW:3000.000KHz
Avg.	 Site : TH05-HY Condition : AVG_BE(UNII)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VSW:1.100KHz	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VSW:1.100KHz

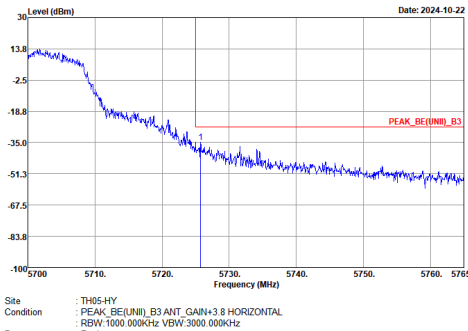
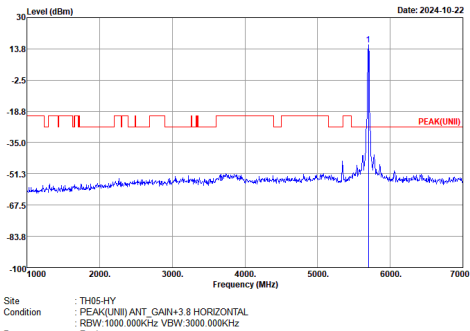
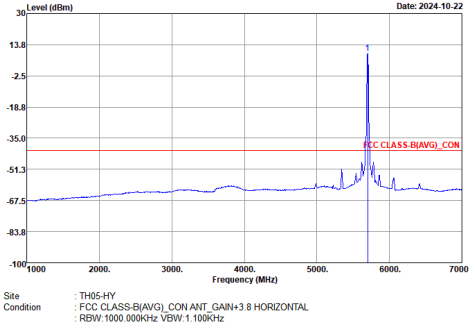


WIFI	Band 3 5470~5725MHz	
ANT	802.11a CH116 5580MHz - L	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK, BE(U)NII, B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 3000.000kHz	Site : TH05-HY Condition : PEAK(U)NII ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 3000.000kHz
Avg.	Site : TH05-HY Condition : AVG, BE(U)NII, B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 1.100kHz	Site : TH05-HY Condition : FCC CLASS B(AVG) CON ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 1.100kHz



WIFI	Band 3 5470~5725MHz	
ANT	802.11a CH116 5580MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(LIN), B3 ANT_GAIN+3.0 HORIZONTAL BW: 1000.000kHz VIEW: 3000.000kHz	Left Blank

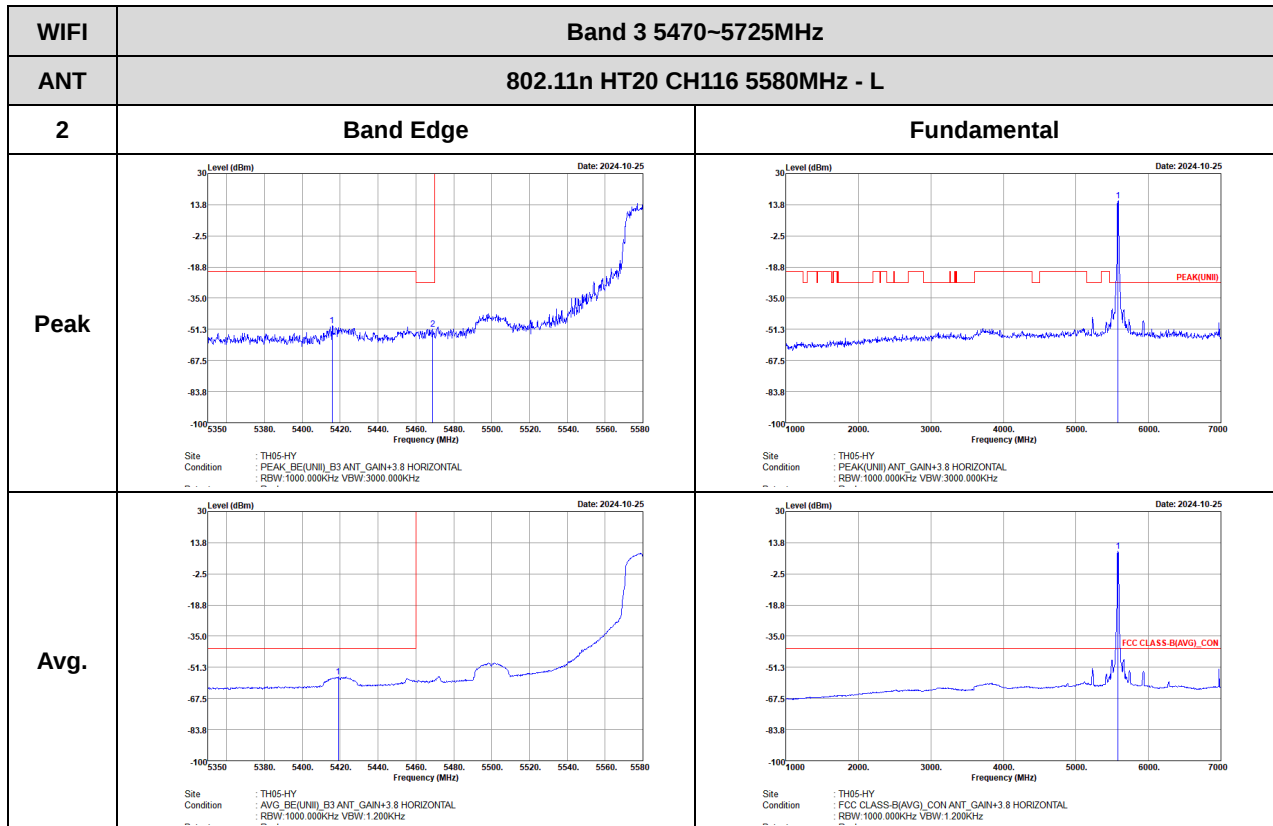


WIFI	Band 3 5470~5725MHz	
ANT	802.11a CH140 5700MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:1100kHz



Band 3 5470~5725MHz
WIFI 802.11n HT20 (Band Edge)

WIFI	Band 3 5470~5725MHz	
ANT	802.11n HT20 CH100 5500MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	Site : TH05-HY Condition : AVG_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:1.200kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:1.200kHz



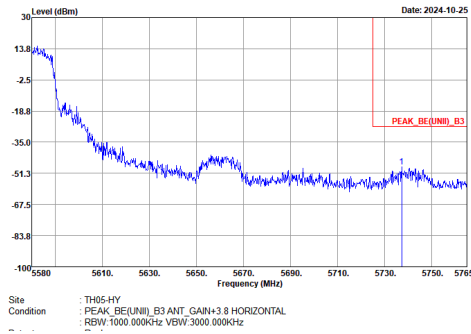


ANT

2

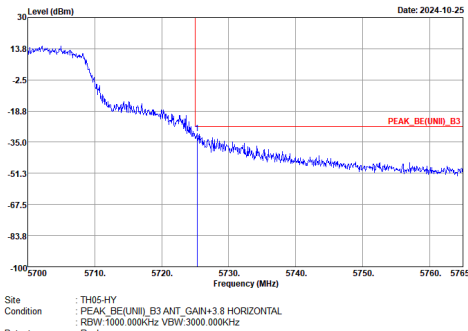
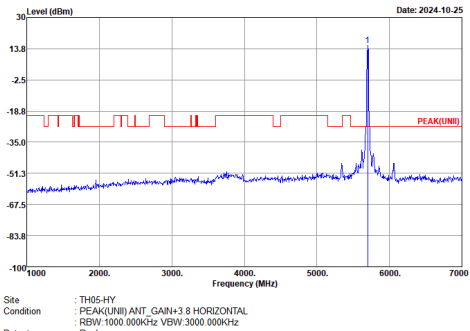
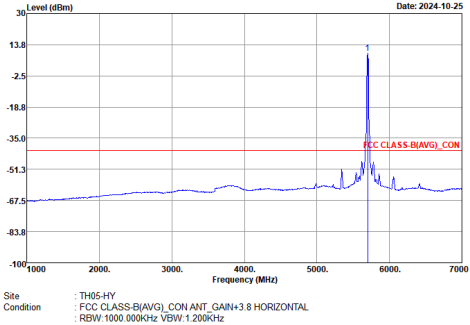
Fundamental

Peak



Left Blank



WIFI	Band 3 5470~5725MHz	
ANT	802.11n HT20 CH140 5700MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK, BE(UNID)_B3 ANT_GAIN+3.8 HORIZONTAL REW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNID) ANT_GAIN+3.8 HORIZONTAL REW:1000.000kHz VIEW:3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL REW:1000.000kHz VIEW:1.200kHz

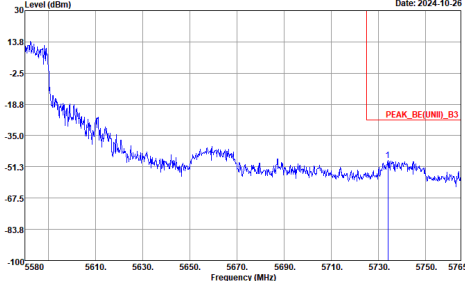


Band 3 - 5470~5725MHz
WIFI 802.11ax HE20 Full (Band Edge)

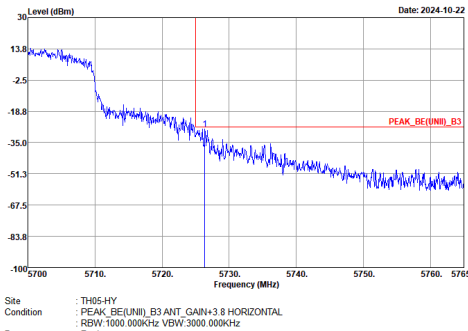
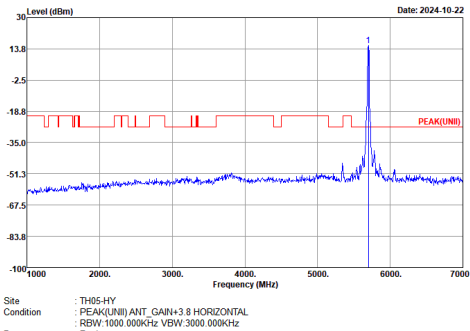
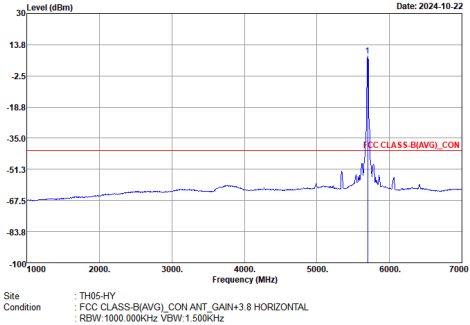
WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Full CH100 5500MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	Site : TH05-HY Condition : AVG_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:1.500kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:1.500kHz



WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Full CH116 5580MHz - L	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK, BE(U)NII, B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000KHz VIEW: 3000.000KHz	Site : TH05-HY Condition : PEAK(U)NII ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Site : TH05-HY Condition : AVG, BE(U)NII, B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000KHz VIEW: 1.500KHz	Site : TH05-HY Condition : FCC CLASS B(AVG) CON ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000KHz VIEW: 1.500KHz

WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Full CH116 5580MHz - R	
2	Band Edge	Fundamental
Peak	 Site Condition: TH05-HY PEAK_BE(UNIT)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	Left Blank



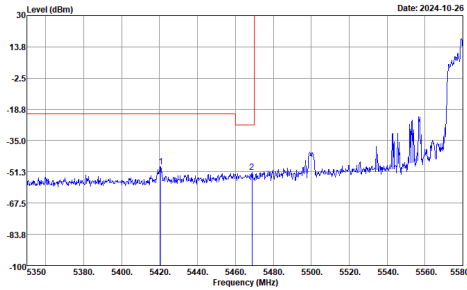
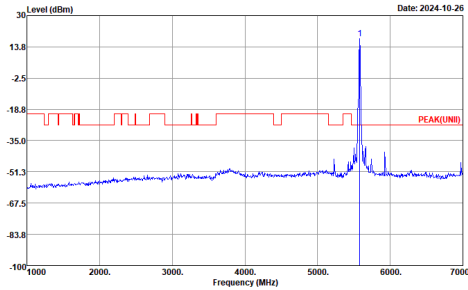
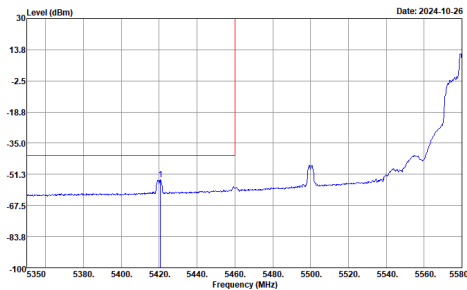
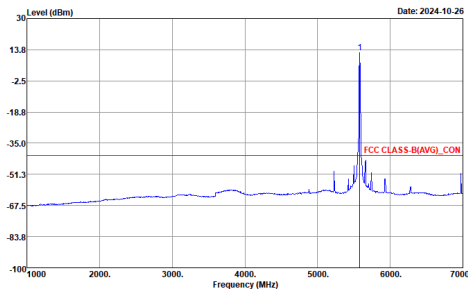
WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Full CH140 5700MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RSW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RSW:1000.000kHz VIEW:3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RSW:1000.000kHz VIEW:1.500kHz



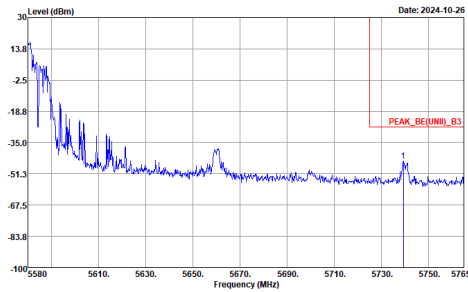
Band 3 - 5470~5725MHz
WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 26/0 CH100 5500MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	Site : TH05-HY Condition : AVG_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.200kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.200kHz

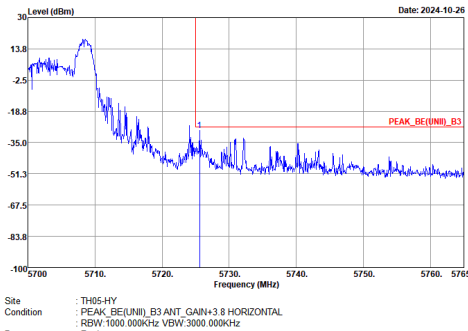
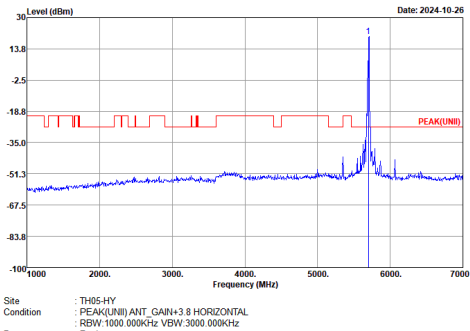
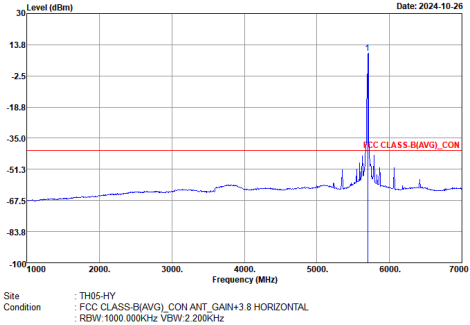


WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 26/4 CH116 5580MHz - L	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK, BE(U)NII, B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 3000.000kHz	 Site : TH05-HY Condition : PEAK(U)NII ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 3000.000kHz
Avg.	 Site : TH05-HY Condition : AVG, BE(U)NII, B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 2.200kHz	 Site : TH05-HY Condition : FCC CLASS B(AVG) CON ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 2.200kHz



WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 26/4 CH116 5580MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(LN1), B3 ANT_GAIN+3.0 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz	Left Blank



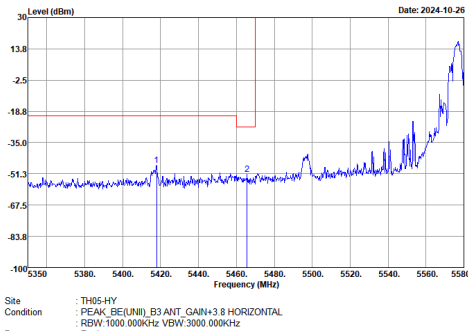
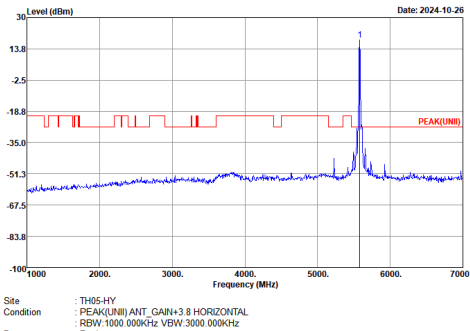
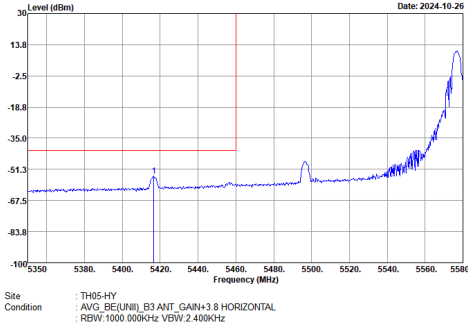
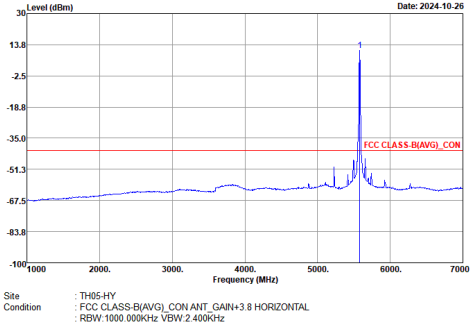
WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 26/8 CH140 5700MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL BW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL BW:1000.000kHz VIEW:3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL BW:1000.000kHz VIEW:2.200kHz



Band 3 5470~5725MHz
WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 52/37 CH100 5500MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	Site : TH05-HY Condition : AVG_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.400kHz	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.400kHz

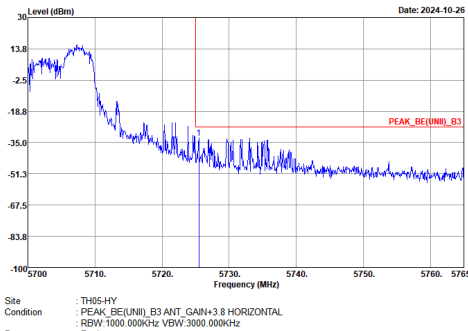
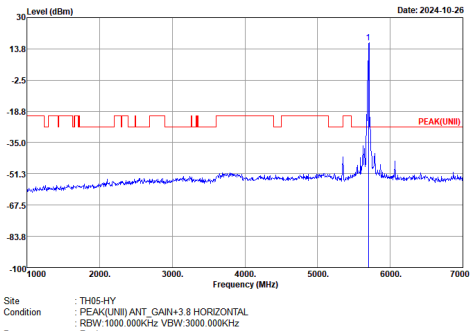
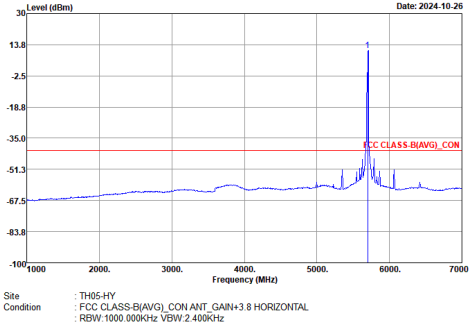


WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 52/38 CH116 5580MHz - L	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK, BE(U)NII, B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 3000.000kHz	 Site : TH05-HY Condition : PEAK(U)NII ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 3000.000kHz
Avg.	 Site : TH05-HY Condition : AVG, BE(U)NII, B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 2.400kHz	 Site : TH05-HY Condition : FCC CLASS B(AVG) CON ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 2.400kHz



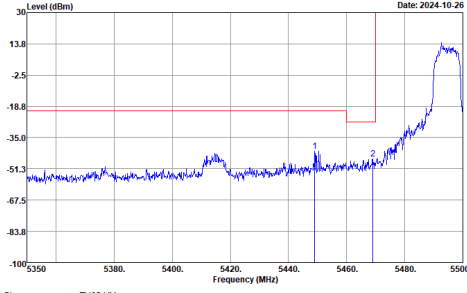
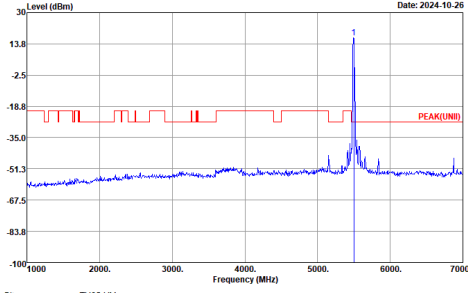
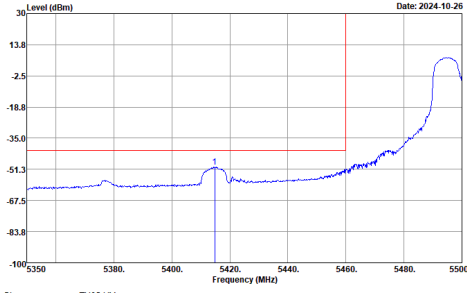
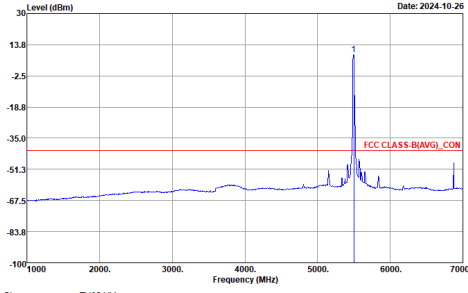
WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 52/38 CH116 5580MHz - R	
2	Band Edge	Fundamental
Peak	Level (dBm) Date: 2024-10-26 PEAK_BE(UNIT)_B3 Site : TH05-HY Condition : PEAK_BE(UNIT)_B3 ANT_GAIN+3.0 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Left Blank



WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 52/40 CH140 5700MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VIEW:2.400kHz



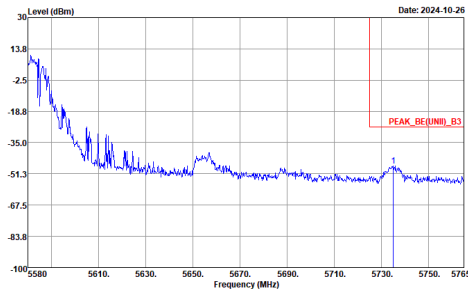
Band 3 5470~5725MHz
WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 106/53 CH100 5500MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	 Site : TH05-HY Condition : AVG_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.200kHz	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.200kHz

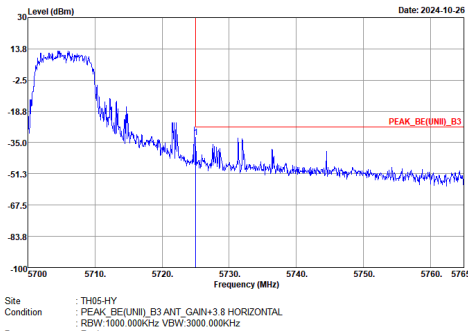
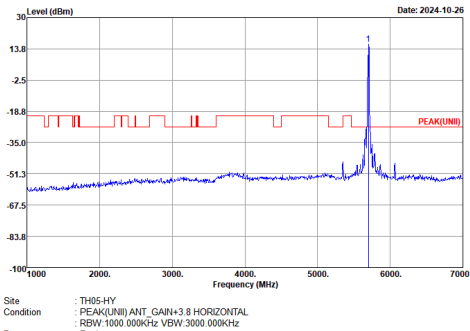
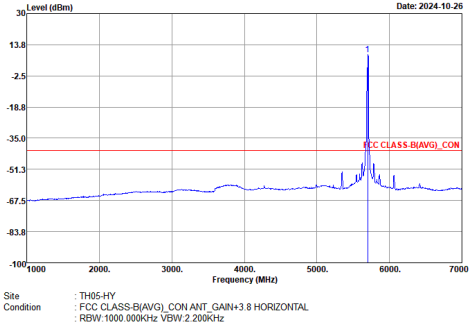


WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 106/53 CH116 5580MHz - L	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK, BE(U/N), B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000KHz VIEW: 3000.000KHz	Site : TH05-HY Condition : PEAK(U/N) ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Site : TH05-HY Condition : AVG, BE(U/N), B3 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000KHz VIEW: 2.200KHz	Site : TH05-HY Condition : FCC CLASS B(AVG), CON ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000KHz VIEW: 2.200KHz



WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 106/53 CH116 5580MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(LINI)_B3 ANT_GAIN+3.0 HORIZONTAL : RBW:1000.000kHz VIEW:3000.000kHz	Left Blank

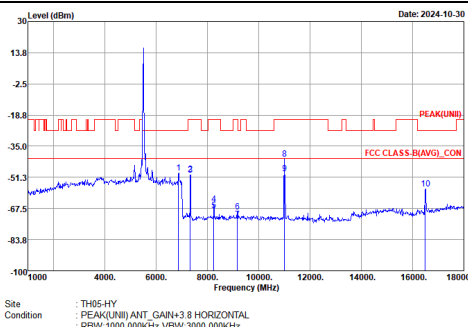
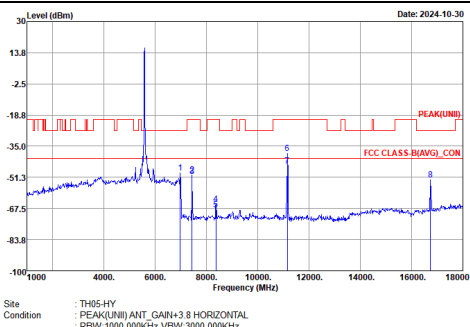
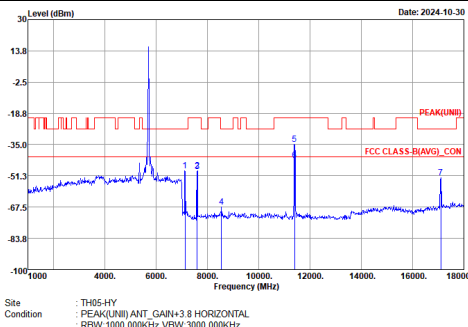


WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 106/54 CH140 5700MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(UNI)_B3 ANT_GAIN+3.8 HORIZONTAL BW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL BW:1000.000kHz VIEW:3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL BW:1000.000kHz VIEW:2.200kHz



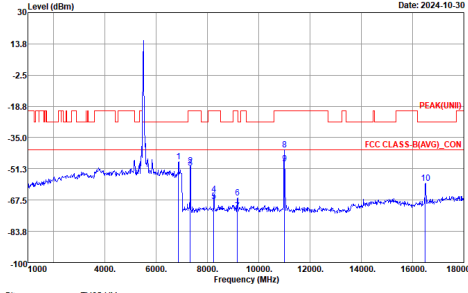
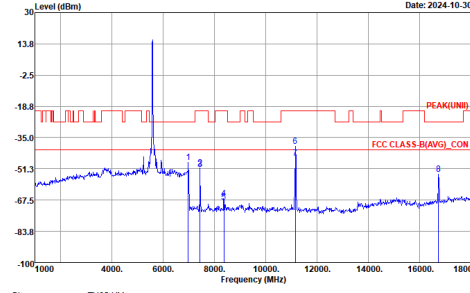
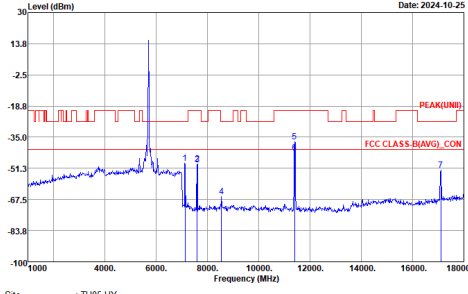
Band 3 - 5470~5725MHz

WIFI 802.11a (Harmonic)

WIFI	Band 3 5470~5725MHz	
ANT	802.11a CH100 5500MHz	802.11a CH116 5580MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
ANT	802.11a CH140 5700MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	

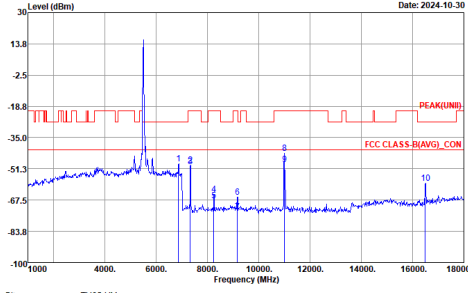
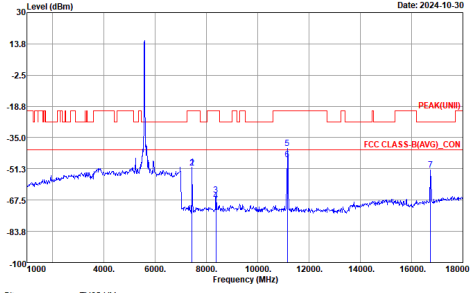
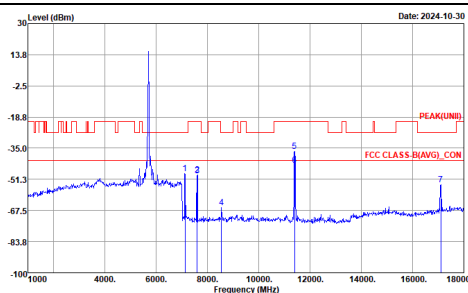


Band 3 5470~5725MHz
WIFI 802.11n HT20 (Harmonic)

WIFI	Band 3 5470~5725MHz	
ANT	802.11n HT20 CH100 5500MHz	802.11n HT20 CH116 5580MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11n HT20 CH140 5700MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	

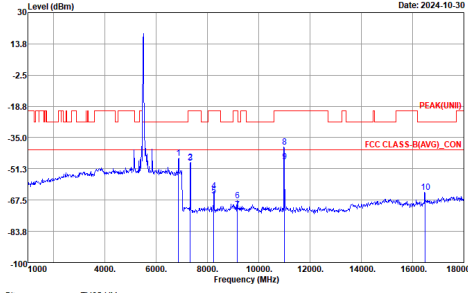
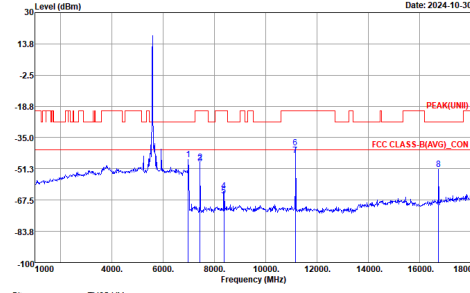
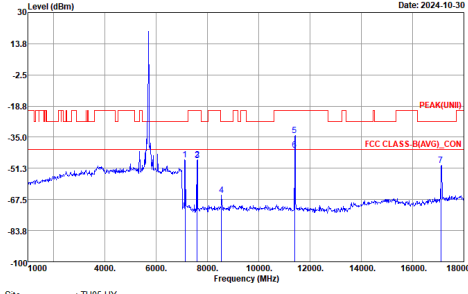


Band 3 - 5470~5725MHz
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Full CH100 5500MHz	802.11ax HE20 Full CH116 5580MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
ANT	802.11ax HE20 Full CH140 5700MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	



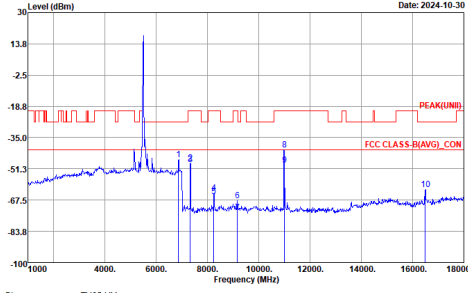
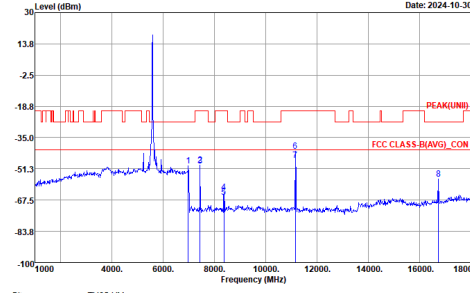
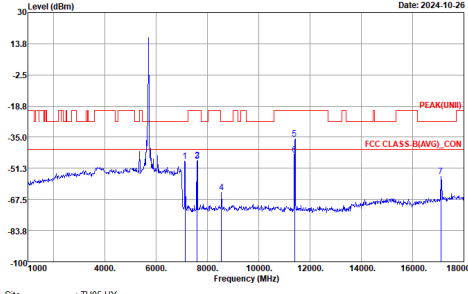
Band 3 - 5470~5725MHz
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 26/0 CH100 5500MHz	802.11ax HE20 Partial 26/4 CH116 5580MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
ANT	802.11ax HE20 Partial 26/8 CH140 5700MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	



Band 3 5470~5725MHz

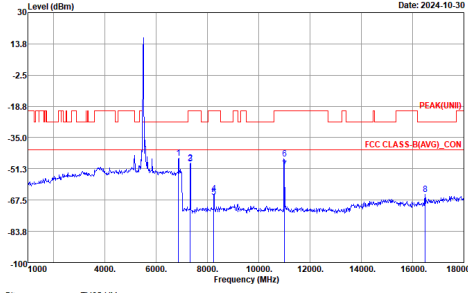
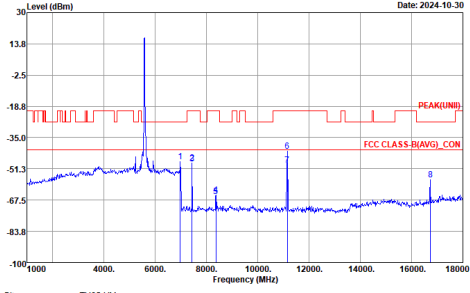
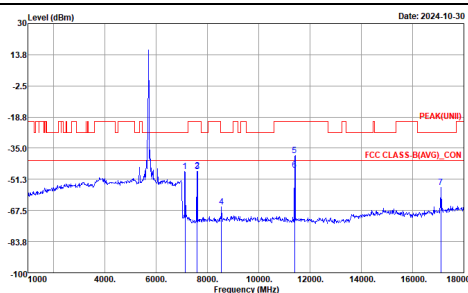
WIFI 802.11ax HE20 Partial 52 (Harmonic)

WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 52/37 CH100 5500MHz	802.11ax HE20 Partial 52/38 CH116 5580MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
ANT	802.11ax HE20 Partial 52/40 CH140 5700MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	



Band 3 5470~5725MHz

WIFI 802.11ax HE20 Partial 106 (Harmonic)

WIFI	Band 3 5470~5725MHz	
ANT	802.11ax HE20 Partial 106/53 CH100 5500MHz	802.11ax HE20 Partial 106/53 CH116 5580MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
ANT	802.11ax HE20 Partial 106/54 CH140 5700MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNB) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	



WIFI 802.11ax HE20

WIFI	5GHz WIFI	
ANT	802.11ax HE20 SHF	802.11ax HE20 LF
2	Emission above 18GHz	Emission below 1GHz
Peak	Level (dBm) Date: 2024-11-02 Frequency (MHz) Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Level (dBm) Date: 2024-11-02 Frequency (MHz) Site : TH05-HY Condition : FCC CLASS-B_CON ANT_GAIN+3.8 HORIZONTAL RBW:120.000kHz VBW:300.000kHz



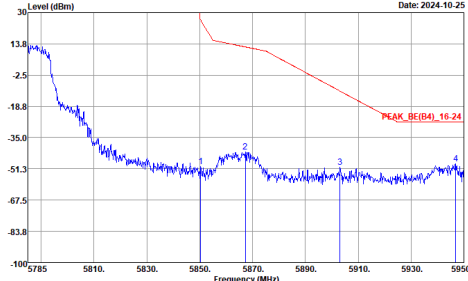
Band 4 5725~5850MHz
WIFI 802.11a (Band Edge)

WIFI	Band 4 5725~5850MHz	
Ant.	802.11a CH149 5745MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK_BE(B4)_16-24 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
Avg.	Left Blank	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:1.100KHz

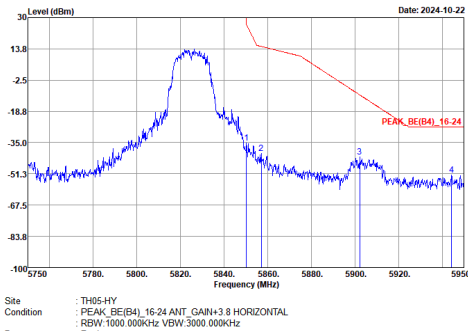
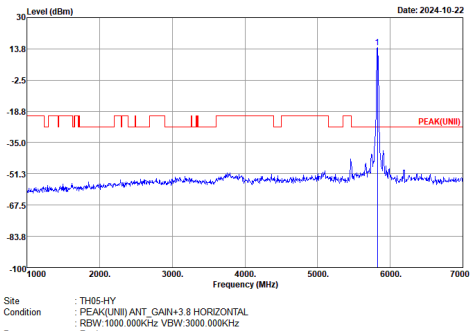
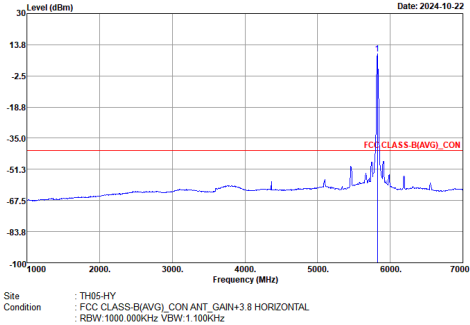


WIFI	Band 4 5725~5850MHz	
ANT	802.11a CH157 5785MHz - L	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK, BE(B4), 16-24 ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 3000.000kHz	Site : TH05-HY Condition : PEAK(UNB) ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 3000.000kHz
Avg.	Left Blank	Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT, GAIN+3.8 HORIZONTAL RSW: 1000.000kHz VIEW: 1.100kHz



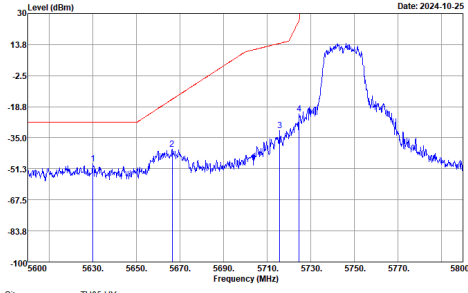
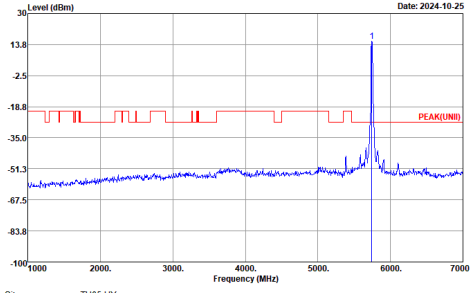
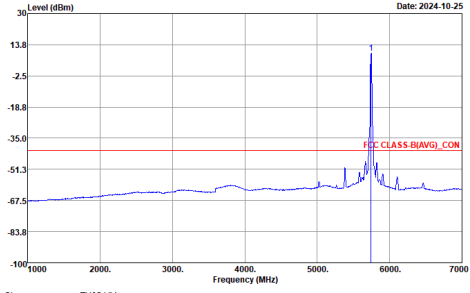
WIFI	Band 4 5725~5850MHz	
ANT	802.11a CH157 5785MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(B4)_16.24 ANT_GAIN+3.8 HORIZONTAL SBW: 1000.000kHz VBW: 3000.000kHz	Left Blank



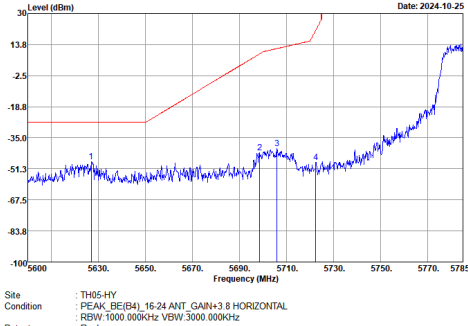
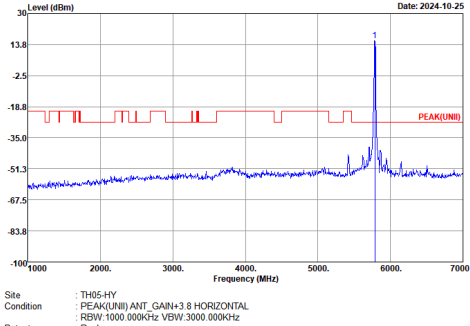
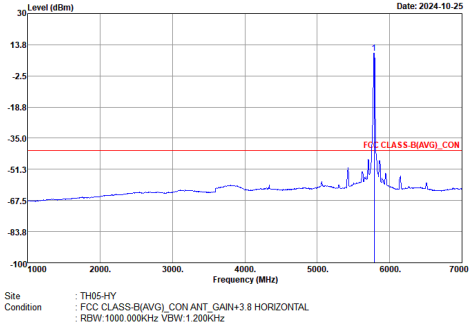
WIFI	Band 4 5725~5850MHz	
ANT	802.11a CH165 5825MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(B4)_16.24 ANT: GAIN+3.8 HORIZONTAL RBW:1000.000kHz VEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNB) ANT: GAIN+3.8 HORIZONTAL RBW:1000.000kHz VEW:3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS B(AVG)_CON ANT: GAIN+3.8 HORIZONTAL RBW:1000.000kHz VEW:11000kHz



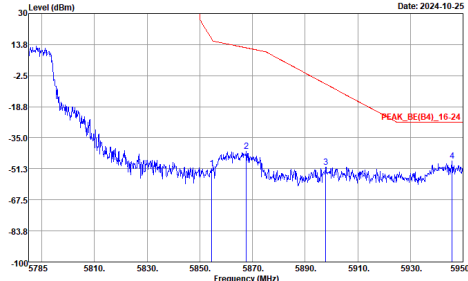
Band 4 5725~5850MHz
WIFI 802.11n HT20 (Band Edge)

WIFI	Band 4 5725~5850MHz	
ANT	802.11n HT20 CH149 5745MHz	
2	Band Edge	Fundamental
Peak	 Level (dBm) vs Frequency (MHz) plot for Band Edge. The plot shows a rising signal level from approximately -50 dBm at 5600 MHz to a peak of about -10 dBm at 5745 MHz, then falling. A red line indicates the noise floor. Three peaks are labeled with numbers 1, 2, and 3. The date is 2024.10.25. Site : TH05-HY Condition : PEAK_BE(B4)_16.24 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	 Level (dBm) vs Frequency (MHz) plot for Fundamental. The plot shows a sharp peak at approximately 5745 MHz reaching about 13.8 dBm. The rest of the spectrum is flat at approximately -50 dBm. A red line indicates the noise floor. The date is 2024.10.25. Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
Avg.	Left Blank	 Level (dBm) vs Frequency (MHz) plot for Fundamental (Average). The plot shows a sharp peak at approximately 5745 MHz reaching about 13.8 dBm. The rest of the spectrum is flat at approximately -50 dBm. A red line indicates the noise floor. The date is 2024.10.25. Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:1.200KHz

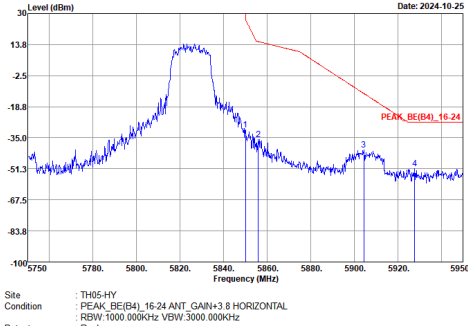
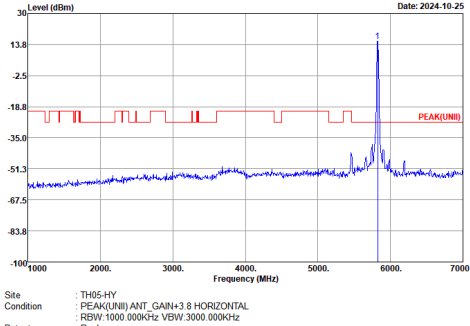
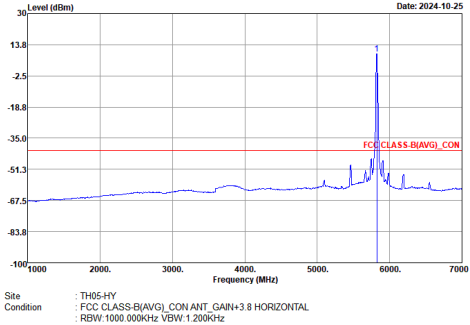


WIFI	Band 4 5725~5850MHz	
ANT	802.11n HT20 CH157 5785MHz - L	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK (DEIQ), 16/24 ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz	 Site : TH05-HY Condition : PEAK(UNB) ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 1.200KHz



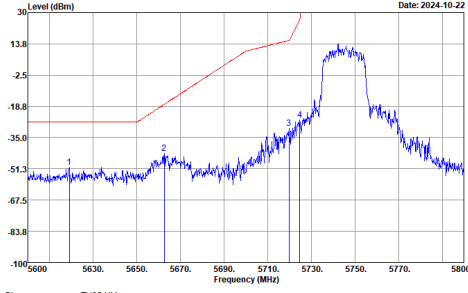
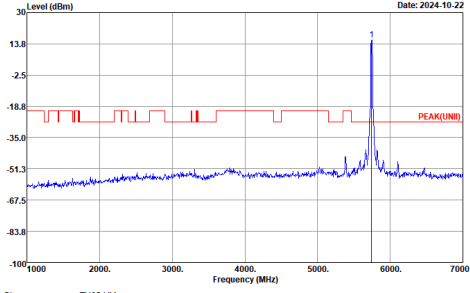
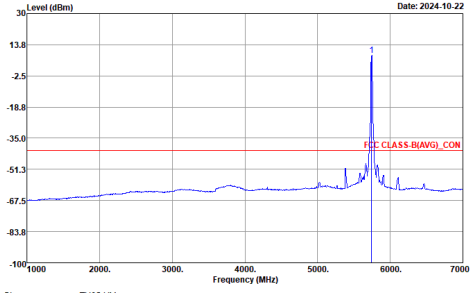
WIFI	Band 4 5725~5850MHz	
ANT	802.11n HT20 CH157 5785MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(B4)_16.24 ANT_GAIN+3.8 HORIZONTAL REW:1000.000kHz VIEW:3000.000kHz	Left Blank



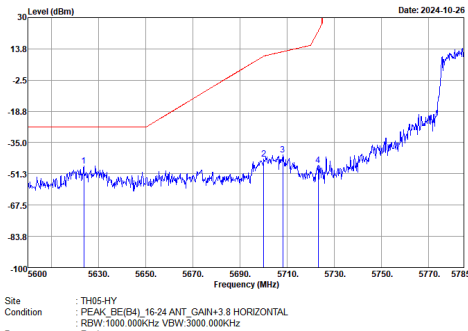
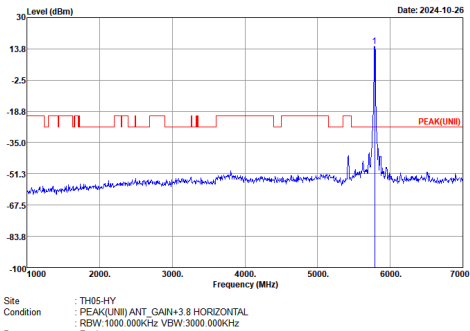
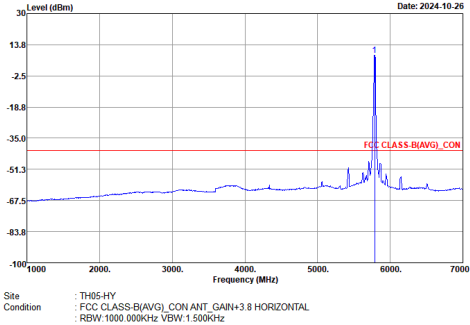
WIFI	Band 4 5725~5850MHz	
ANT	802.11n HT20 CH165 5825MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK BE(B4) 16.24 ANT. GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz	 Site : TH05-HY Condition : PEAK(UMI) ANT. GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT. GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 1.200KHz



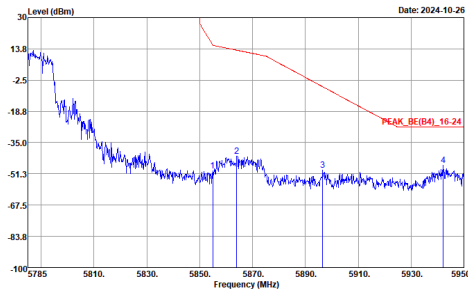
Band 4 5725~5850MHz
WIFI 802.11ax HE20 Full (Band Edge)

WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Full CH149 5745MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(B4)_16-24 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:1.500KHz

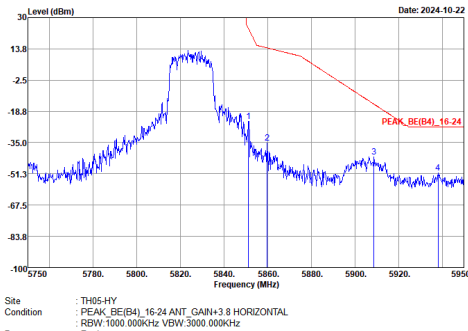
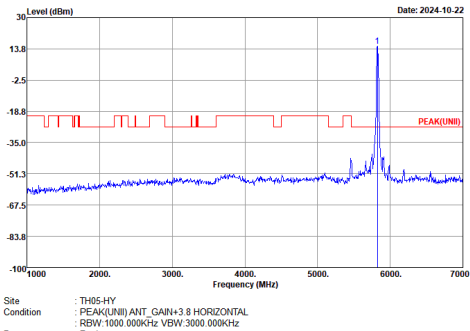
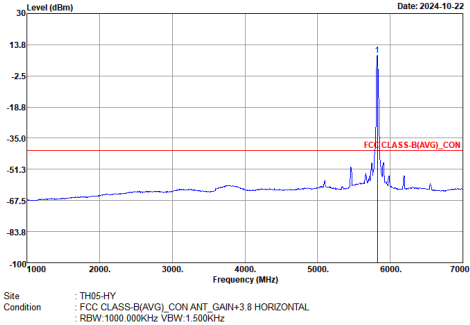


WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Full CH157 5785MHz - L	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK, BE(B4), 16.24 ANT, GAIN+3.8 HORIZONTAL BW: 1000.000kHz, VEW: 3000.000kHz	 Site : TH05-HY Condition : PEAK(UNB) ANT, GAIN+3.8 HORIZONTAL BW: 1000.000kHz, VEW: 3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT, GAIN+3.8 HORIZONTAL BW: 1000.000kHz, VEW: 1.500kHz



WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Full CH157 5785MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK BE(B4)_16.24 ANT: GAIN+3.8 HORIZONTAL RBW: 1000.000kHz VBW: 3000.000kHz	Left Blank



WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Full CH165 5825MHz	
2	Band Edge	Fundamental
Peak		
Avg.	Left Blank	

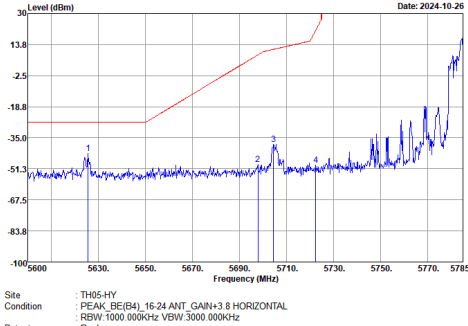
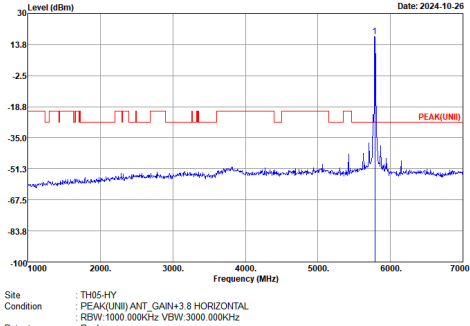
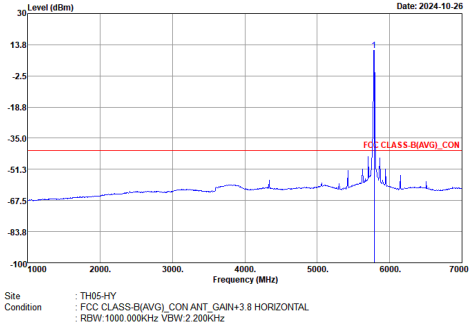


Band 4 5725~5850MHz

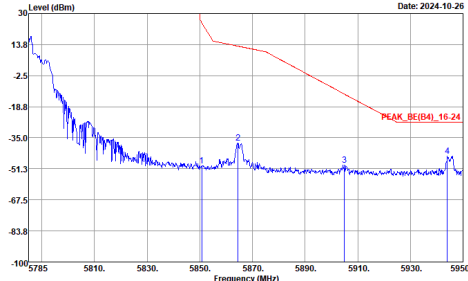
WIFI 802.11ax HE20 Partial 26 (Band Edge)

WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 26/0 CH149 5745MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK, BE(B4), 16.24 ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz	Site : TH05-HY Condition : PEAK(UNB) ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Left Blank	Site : TH05-HY Condition : FCC CLASS B(AVG)_CON ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 2.200KHz

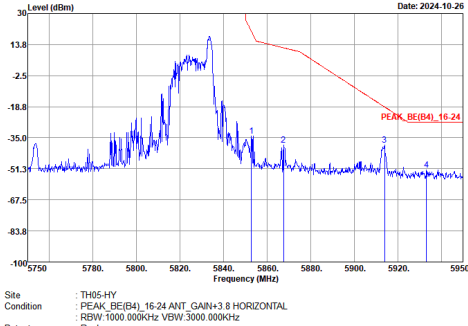
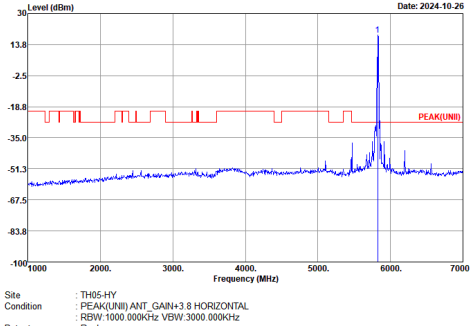
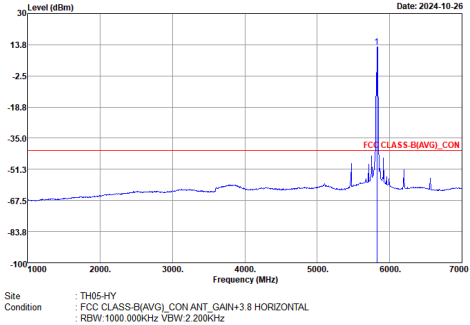


WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 26/4 CH157 5785MHz - L	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK (DEIQ), 16/24 ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz	 Site : TH05-HY Condition : PEAK(UNB) ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 2.200KHz



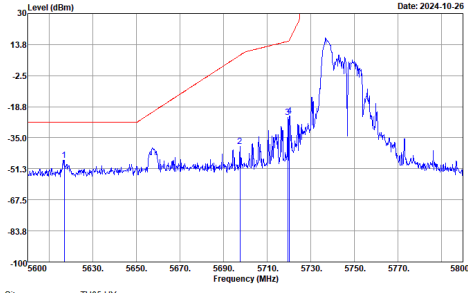
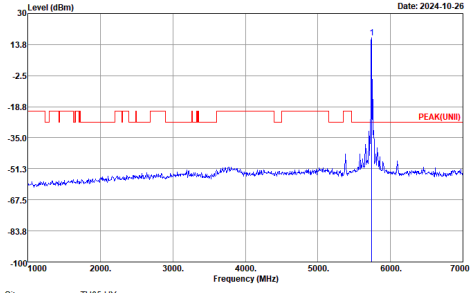
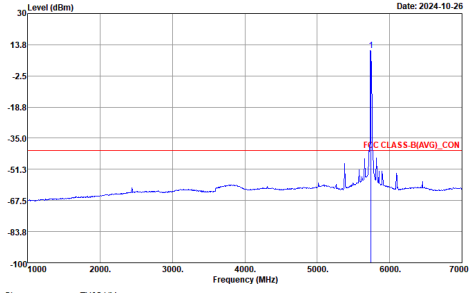
WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 26/4 CH157 5785MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(B4)_16.24 ANT_GAIN+3.8 HORIZONTAL REW:1000.000kHz VIEW:3000.000kHz	Left Blank



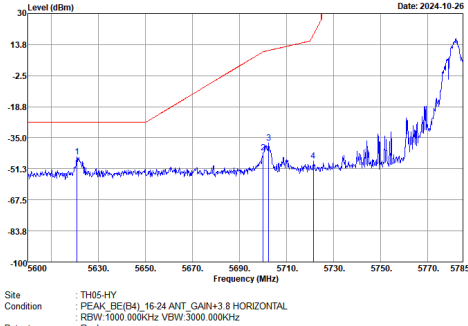
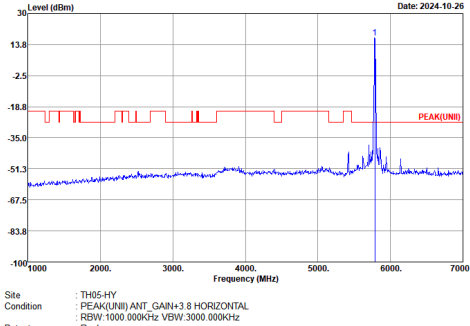
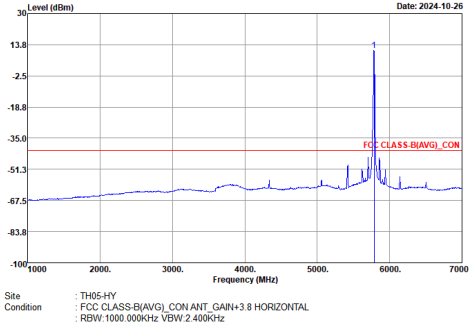
WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 26/8 CH165 5825MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK (BE(B4)) ANT. GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz	 Site : TH05-HY Condition : PEAK(UNB) ANT. GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT. GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 2.200KHz



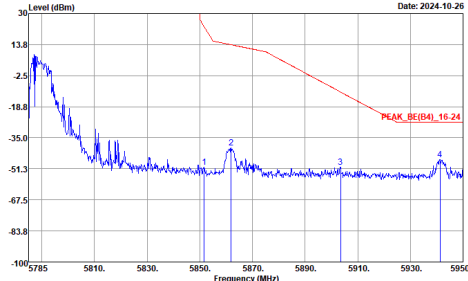
Band 4 5725~5850MHz
WIFI 802.11ax HE20 Partial 52 (Band Edge)

WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 52/37 CH149 5745MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(B4)_16.24 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNI) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.400kHz

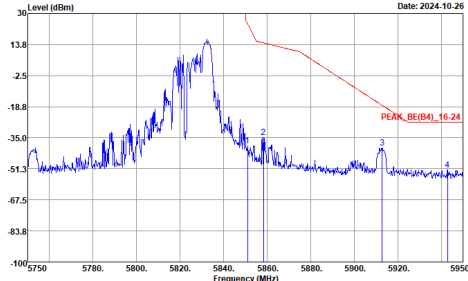
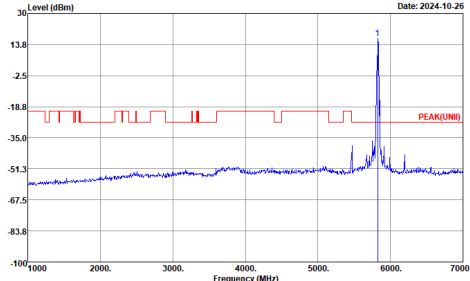


WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 52/38 CH157 5785MHz - L	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK (DEIQ4), 16-24 ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz	 Site : TH05-HY Condition : PEAK(UNII) ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 2.400KHz



WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 52/38 CH157 5785MHz - R	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK_BE(B4)_16.24 ANT_GAIN+3.8 HORIZONTAL REW:1000.000kHz VIEW:3000.000kHz	Left Blank



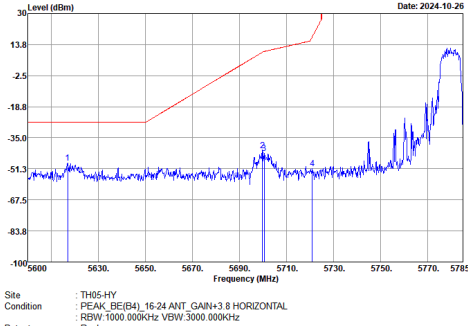
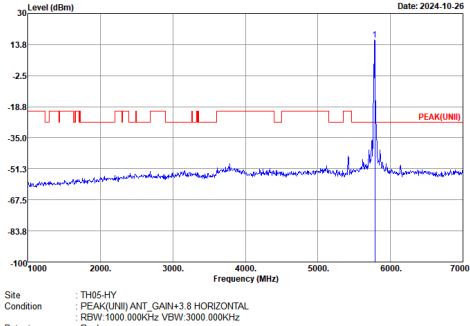
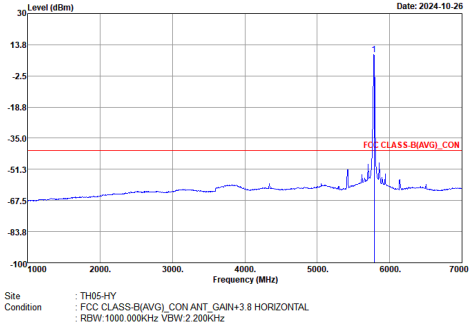
WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 52/40 CH165 5825MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK (BE(B4)) 16.24 ANT. GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz	 Site : TH05-HY Condition : PEAK(UNB) ANT. GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT. GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 2.400KHz



Band 4 5725~5850MHz
WIFI 802.11ax HE20 Partial 106 (Band Edge)

WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 106/53 CH149 5745MHz	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK_BE(B4)_16-24 ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
Avg.	Left Blank	Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:2.200GHz

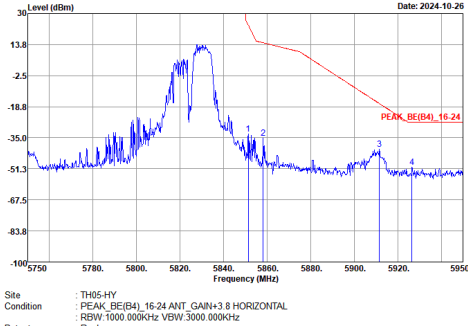
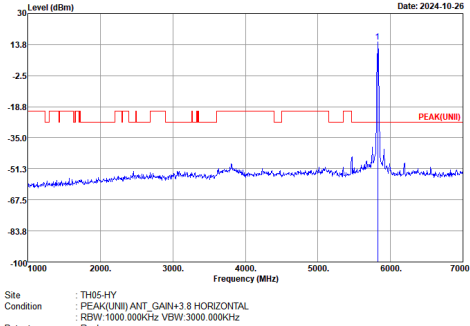
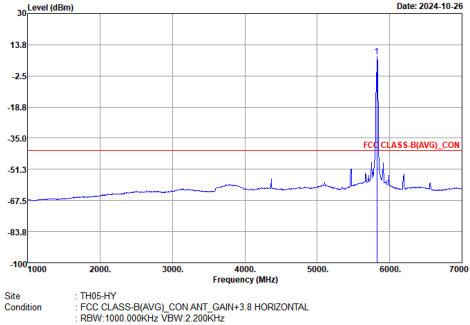


WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 52/38 CH157 5785MHz - L	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK (DEIQ), 16/24 ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz	 Site : TH05-HY Condition : PEAK(UNB) ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 3000.000KHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG) CON ANT, GAIN+3.8 HORIZONTAL REW: 1000.000KHz VIEW: 2.200KHz



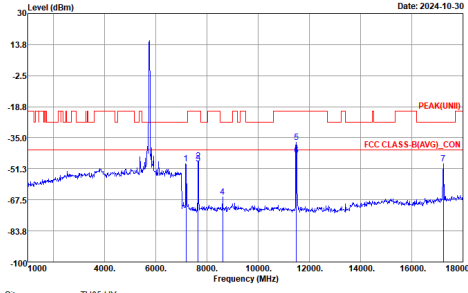
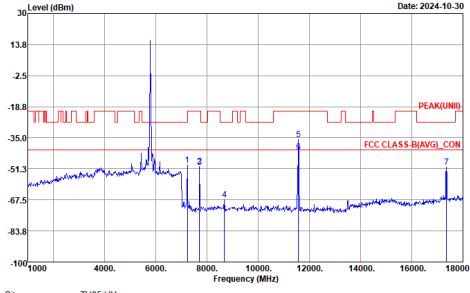
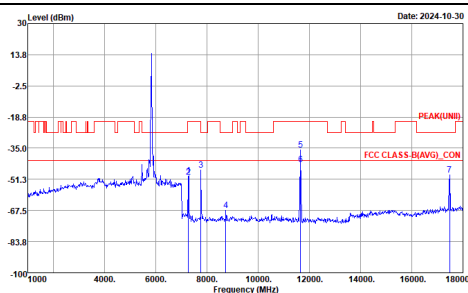
WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 52/38 CH157 5785MHz - R	
2	Band Edge	Fundamental
Peak	Site : TH05-HY Condition : PEAK BE(B4)_16.24 ANT_GAIN+3.8 HORIZONTAL REW:1000.000KHz VIEW:3000.000KHz	Left Blank



WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 106/54 CH165 5825MHz	
2	Band Edge	Fundamental
Peak	 Site : TH05-HY Condition : PEAK (BE(B4)_16.24 ANT_GAIN+3.8 HORIZONTAL REW:1000.000kHz VIEW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UMI) ANT_GAIN+3.8 HORIZONTAL REW:1000.000kHz VIEW:3000.000kHz
Avg.	Left Blank	 Site : TH05-HY Condition : FCC CLASS-B(AVG)_CON ANT_GAIN+3.8 HORIZONTAL REW:1000.000kHz VIEW:2.200kHz

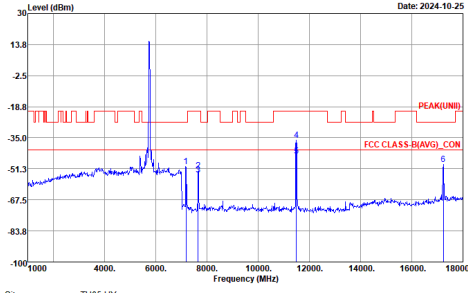
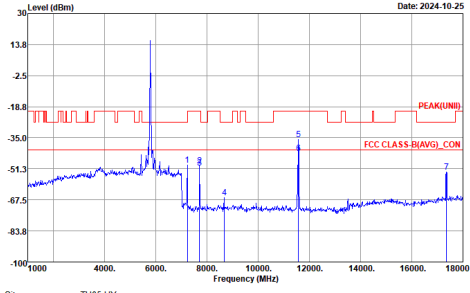
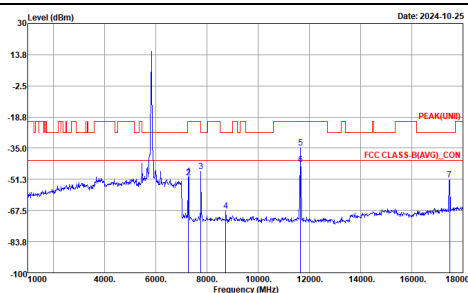


Band 4 5725~5850MHz
WIFI 802.11a (Harmonic)

WIFI	Band 4 5725~5850MHz	
ANT	802.11a CH149 5745MHz	802.11a CH157 5785MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11a CH165 5825MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	

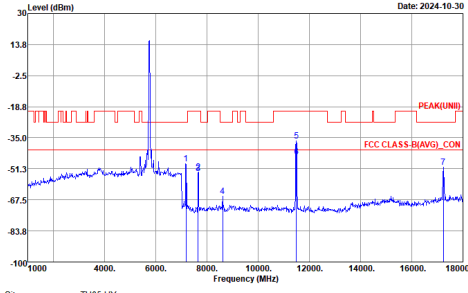
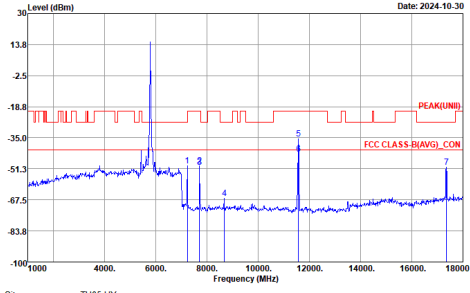
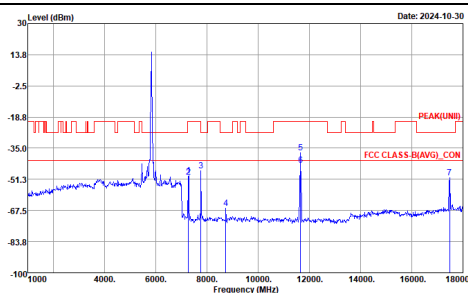


Band 4 5725~5850MHz
WIFI 802.11n HT20 (Harmonic)

WIFI	Band 4 5725~5850MHz	
ANT	802.11n HT20 CH149 5745MHz	802.11n HT20 CH157 5785MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11n HT20 CH165 5825MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	



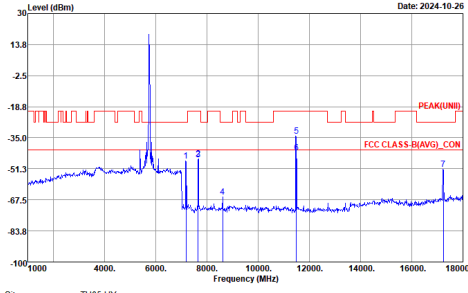
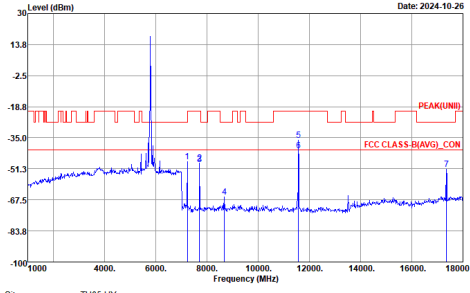
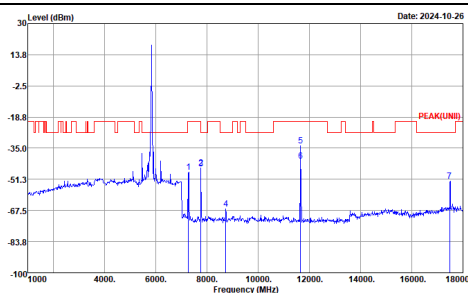
Band 4 5725~5850MHz
WIFI 802.11ax HE20 Full (Harmonic)

WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Full CH149 5745MHz	802.11ax HE20 Full CH157 5785MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11ax HE20 Full CH165 5825MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	



Band 4 5725~5850MHz

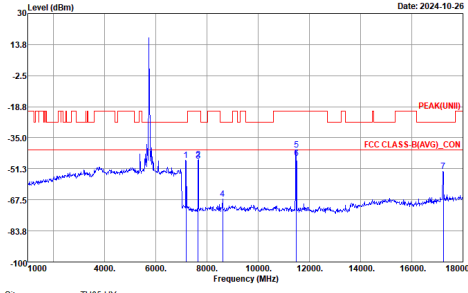
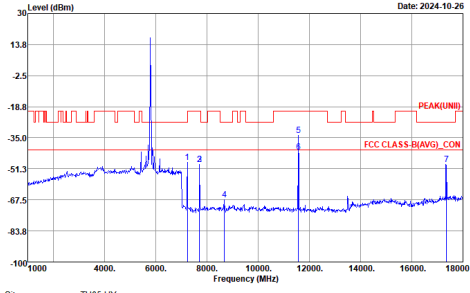
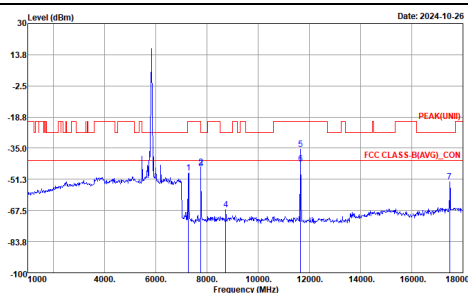
WIFI 802.11ax HE20 Partial 26 (Harmonic)

WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 26/0 CH149 5745MHz	802.11ax HE20 Partial 26/4 CH157 5785MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11ax HE20 Partial 26/8 CH165 5825MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	



Band 4 5725~5850MHz

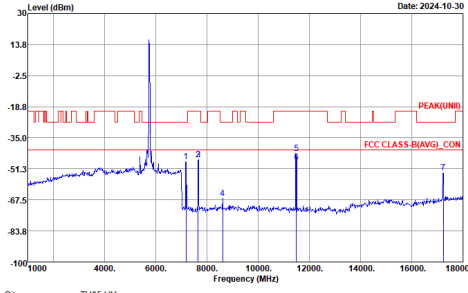
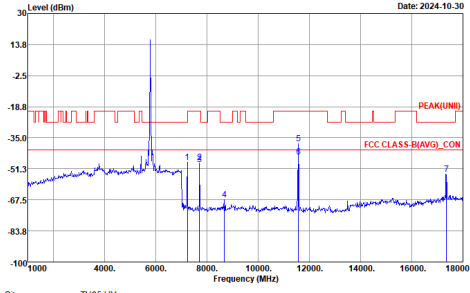
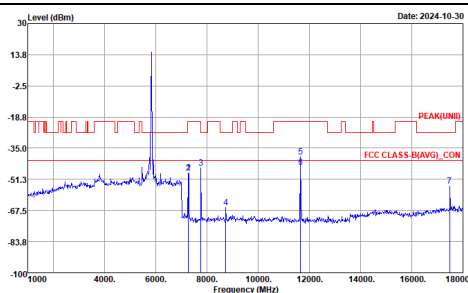
WIFI 802.11ax HE20 Partial 52 (Harmonic)

WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 52/37 CH149 5745MHz	802.11ax HE20 Partial 52/38 CH157 5785MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11ax HE20 Partial 52/40 CH165 5825MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	



Band 4 5725~5850MHz

WIFI 802.11ax HE20 Partial 106 (Harmonic)

WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 Partial 106/53 CH149 5745MHz	802.11ax HE20 Partial 106/53 CH157 5785MHz
2	Harmonic	Harmonic
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz
ANT	802.11ax HE20 Partial 106/54 CH165 5825MHz	Left Blank
2	Harmonic	
Peak Avg.	 Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000kHz VBW:3000.000kHz	



WIFI 802.11ax HE20

WIFI	Band 4 5725~5850MHz	
ANT	802.11ax HE20 SHF	802.11ax HE20 LF
2	Emission above 18GHz	Emission below 1GHz
Peak	Level (dBm) Date: 2024-11-02 PEAK(UNII) FCC CLASS-B1A/B2 CON Site : TH05-HY Condition : PEAK(UNII) ANT_GAIN+3.8 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz	Level (dBm) Date: 2024-11-02 FCC CLASS-B CON Site : TH05-HY Condition : FCC CLASS-B CON ANT_GAIN+3.8 HORIZONTAL RBW:120.000KHz VBW:300.000KHz



Appendix E. Cabinet Radiated Spurious Emission Test Data

Test Engineer :	Ken Kuo, Tim Lee and Wilson Wu	Temperature :	20~25°C
		Relative Humidity :	50~60%

Note symbol

-L	Low channel location
-R	High channel location

E1-1. Cabinet Radiated Spurious Emission Test Modes

Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	U-NII-1	5.15-5.25	1	802.11a	36	5180	6Mbps	-	-
Mode 2	U-NII-1	5.15-5.25	1	802.11a	44	5220	6Mbps	-	-
Mode 3	U-NII-1	5.15-5.25	1	802.11a	48	5240	6Mbps	-	-
Mode 4	U-NII-1	5.15-5.25	1	802.11ax HE20	36	5180	MCS0	Full RU	-
Mode 5	U-NII-1	5.15-5.25	1	802.11ax HE20	44	5220	MCS0	Full RU	-
Mode 6	U-NII-1	5.15-5.25	1	802.11ax HE20	48	5240	MCS0	Full RU	-
Mode 7	U-NII-1	5.15-5.25	1	802.11ax HE20	36	5180	MCS0	26/0 RU	-
Mode 8	U-NII-1	5.15-5.25	1	802.11ax HE20	36	5180	MCS0	52/37 RU	-
Mode 9	U-NII-1	5.15-5.25	1	802.11ax HE20	36	5180	MCS0	106/53 RU	-
Mode 10	U-NII-1	5.15-5.25	1	802.11ax HE20	44	5220	MCS0	26/4 RU	-
Mode 11	U-NII-1	5.15-5.25	1	802.11ax HE20	44	5220	MCS0	52/38 RU	-
Mode 12	U-NII-1	5.15-5.25	1	802.11ax HE20	44	5220	MCS0	106/53 RU	-
Mode 13	U-NII-1	5.15-5.25	1	802.11ax HE20	48	5240	MCS0	26/8 RU	-
Mode 14	U-NII-1	5.15-5.25	1	802.11ax HE20	48	5240	MCS0	52/40 RU	-
Mode 15	U-NII-1	5.15-5.25	1	802.11ax HE20	48	5240	MCS0	106/54 RU	-
Mode 16	U-NII-2A	5.25-5.35	1	802.11a	52	5260	6Mbps	-	-
Mode 17	U-NII-2A	5.25-5.35	1	802.11a	60	5300	6Mbps	-	-
Mode 18	U-NII-2A	5.25-5.35	1	802.11a	64	5320	6Mbps	-	-
Mode 19	U-NII-2A	5.25-5.35	1	802.11ax HE20	52	5260	MCS0	Full RU	-
Mode 20	U-NII-2A	5.25-5.35	1	802.11ax HE20	60	5300	MCS0	Full RU	-
Mode 21	U-NII-2A	5.25-5.35	1	802.11ax HE20	64	5320	MCS0	Full RU	-
Mode 23	U-NII-2A	5.25-5.35	1	802.11ax HE20	52	5260	MCS0	52/37 RU	-



Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 24	U-NII-2A	5.25-5.35	1	802.11ax HE20	52	5260	MCS0	106//53 RU	-
Mode 25	U-NII-2A	5.25-5.35	1	802.11ax HE20	60	5300	MCS0	26/4 RU	-
Mode 26	U-NII-2A	5.25-5.35	1	802.11ax HE20	60	5300	MCS0	52/38 RU	-
Mode 27	U-NII-2A	5.25-5.35	1	802.11ax HE20	60	5300	MCS0	106/53 RU	-
Mode 28	U-NII-2A	5.25-5.35	1	802.11ax HE20	64	5320	MCS0	26/8 RU	-
Mode 29	U-NII-2A	5.25-5.35	1	802.11ax HE20	64	5320	MCS0	52/40 RU	-
Mode 30	U-NII-2A	5.25-5.35	1	802.11ax HE20	64	5320	MCS0	106/54 RU	-
Mode 31	U-NII-2C	5.47-5.725	1	802.11a	100	5500	6Mbps	-	-
Mode 32	U-NII-2C	5.47-5.725	1	802.11a	116	5580	6Mbps	-	-
Mode 33	U-NII-2C	5.47-5.725	1	802.11a	140	5700	6Mbps	-	-
Mode 34	U-NII-2C	5.47-5.725	1	802.11ax HE20	100	5500	MCS0	Full RU	-
Mode 35	U-NII-2C	5.47-5.725	1	802.11ax HE20	116	5580	MCS0	Full RU	-
Mode 36	U-NII-2C	5.47-5.725	1	802.11ax HE20	140	5700	MCS0	Full RU	-
Mode 37	U-NII-2C	5.47-5.725	1	802.11ax HE20	100	5500	MCS0	26/0 RU	-
Mode 38	U-NII-2C	5.47-5.725	1	802.11ax HE20	100	5500	MCS0	52/37 RU	-
Mode 39	U-NII-2C	5.47-5.725	1	802.11ax HE20	100	5500	MCS0	106//53 RU	-
Mode 40	U-NII-2C	5.47-5.725	1	802.11ax HE20	116	5580	MCS0	26/4 RU	-
Mode 41	U-NII-2C	5.47-5.725	1	802.11ax HE20	116	5580	MCS0	52/38 RU	-
Mode 42	U-NII-2C	5.47-5.725	1	802.11ax HE20	116	5580	MCS0	106/53 RU	-
Mode 43	U-NII-2C	5.47-5.725	1	802.11ax HE20	140	5700	MCS0	26/8 RU	-
Mode 44	U-NII-2C	5.47-5.725	1	802.11ax HE20	140	5700	MCS0	52/40 RU	-
Mode 45	U-NII-2C	5.47-5.725	1	802.11ax HE20	140	5700	MCS0	106/54 RU	-
Mode 46	U-NII-2C	5.47-5.725	1	802.11n HT20	100	5500	MCS0	Full RU	SHF
Mode 47	U-NII-2C	5.47-5.725	1	802.11n HT20	100	5500	MCS0	Full RU	LF
Mode 65	U-NII-1	5.15-5.25	2	802.11a	36	5180	6Mbps	-	-
Mode 66	U-NII-1	5.15-5.25	2	802.11a	44	5220	6Mbps	-	-
Mode 67	U-NII-1	5.15-5.25	2	802.11a	48	5240	6Mbps	-	-
Mode 68	U-NII-1	5.15-5.25	2	802.11ax HE20	36	5180	MCS0	Full RU	-
Mode 69	U-NII-1	5.15-5.25	2	802.11ax HE20	44	5220	MCS0	Full RU	-
Mode 70	U-NII-1	5.15-5.25	2	802.11ax HE20	48	5240	MCS0	Full RU	-
Mode 71	U-NII-1	5.15-5.25	2	802.11ax HE20	36	5180	MCS0	26/0 RU	-
Mode 72	U-NII-1	5.15-5.25	2	802.11ax HE20	36	5180	MCS0	52/37 RU	-



Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 73	U-NII-1	5.15-5.25	2	802.11ax HE20	36	5180	MCS0	106//53 RU	-
Mode 74	U-NII-1	5.15-5.25	2	802.11ax HE20	44	5220	MCS0	26/4 RU	-
Mode 75	U-NII-1	5.15-5.25	2	802.11ax HE20	44	5220	MCS0	52/38 RU	-
Mode 76	U-NII-1	5.15-5.25	2	802.11ax HE20	44	5220	MCS0	106/53 RU	-
Mode 77	U-NII-1	5.15-5.25	2	802.11ax HE20	48	5240	MCS0	26/8 RU	-
Mode 78	U-NII-1	5.15-5.25	2	802.11ax HE20	48	5240	MCS0	52/40 RU	-
Mode 79	U-NII-1	5.15-5.25	2	802.11ax HE20	48	5240	MCS0	106/54 RU	-
Mode 80	U-NII-2A	5.25-5.35	2	802.11a	52	5260	6Mbps	-	-
Mode 81	U-NII-2A	5.25-5.35	2	802.11a	60	5300	6Mbps	-	-
Mode 82	U-NII-2A	5.25-5.35	2	802.11a	64	5320	6Mbps	-	-
Mode 83	U-NII-2A	5.25-5.35	2	802.11ax HE20	52	5260	MCS0	Full RU	-
Mode 84	U-NII-2A	5.25-5.35	2	802.11ax HE20	60	5300	MCS0	Full RU	-
Mode 85	U-NII-2A	5.25-5.35	2	802.11ax HE20	64	5320	MCS0	Full RU	-
Mode 86	U-NII-2A	5.25-5.35	2	802.11ax HE20	52	5260	MCS0	26/0 RU	-
Mode 87	U-NII-2A	5.25-5.35	2	802.11ax HE20	52	5260	MCS0	52/37 RU	-
Mode 88	U-NII-2A	5.25-5.35	2	802.11ax HE20	52	5260	MCS0	106//53 RU	-
Mode 89	U-NII-2A	5.25-5.35	2	802.11ax HE20	60	5300	MCS0	26/4 RU	-
Mode 90	U-NII-2A	5.25-5.35	2	802.11ax HE20	60	5300	MCS0	52/38 RU	-
Mode 91	U-NII-2A	5.25-5.35	2	802.11ax HE20	60	5300	MCS0	106/53 RU	-
Mode 92	U-NII-2A	5.25-5.35	2	802.11ax HE20	64	5320	MCS0	26/8 RU	-
Mode 93	U-NII-2A	5.25-5.35	2	802.11ax HE20	64	5320	MCS0	52/40 RU	-
Mode 94	U-NII-2A	5.25-5.35	2	802.11ax HE20	64	5320	MCS0	106/54 RU	-
Mode 95	U-NII-2C	5.47-5.725	2	802.11a	100	5500	6Mbps	-	-
Mode 96	U-NII-2C	5.47-5.725	2	802.11a	116	5580	6Mbps	-	-
Mode 97	U-NII-2C	5.47-5.725	2	802.11a	140	5700	6Mbps	-	-
Mode 98	U-NII-2C	5.47-5.725	2	802.11ax HE20	100	5500	MCS0	Full RU	-
Mode 99	U-NII-2C	5.47-5.725	2	802.11ax HE20	116	5580	MCS0	Full RU	-
Mode 100	U-NII-2C	5.47-5.725	2	802.11ax HE20	140	5700	MCS0	Full RU	-
Mode 101	U-NII-2C	5.47-5.725	2	802.11ax HE20	100	5500	MCS0	26/0 RU	-
Mode 102	U-NII-2C	5.47-5.725	2	802.11ax HE20	100	5500	MCS0	52/37 RU	-
Mode 103	U-NII-2C	5.47-5.725	2	802.11ax HE20	100	5500	MCS0	106//53 RU	-
Mode 104	U-NII-2C	5.47-5.725	2	802.11ax HE20	116	5580	MCS0	26/4 RU	-



Mode	Band	Band (GHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 105	U-NII-2C	5.47-5.725	2	802.11ax HE20	116	5580	MCS0	52/38 RU	-
Mode 106	U-NII-2C	5.47-5.725	2	802.11ax HE20	116	5580	MCS0	106/53 RU	-
Mode 107	U-NII-2C	5.47-5.725	2	802.11ax HE20	140	5700	MCS0	26/8 RU	-
Mode 108	U-NII-2C	5.47-5.725	2	802.11ax HE20	140	5700	MCS0	52/40 RU	-
Mode 109	U-NII-2C	5.47-5.725	2	802.11ax HE20	140	5700	MCS0	106/54 RU	-
Mode 110	U-NII-2C	5.47-5.725	2	802.11ax HE20	116	5580	MCS0	106/53 RU	SHF
Mode 111	U-NII-2C	5.47-5.725	2	802.11ax HE20	116	5580	MCS0	106/53 RU	LF
Mode 129	U-NII-1	5.15-5.25	1	802.11n HT20	36	5180	MCS0	Full RU	-
Mode 130	U-NII-1	5.15-5.25	1	802.11n HT20	44	5220	MCS0	Full RU	-
Mode 131	U-NII-1	5.15-5.25	1	802.11n HT20	48	5240	MCS0	Full RU	-
Mode 132	U-NII-2A	5.25-5.35	1	802.11n HT20	52	5260	MCS0	Full RU	-
Mode 133	U-NII-2A	5.25-5.35	1	802.11n HT20	60	5300	MCS0	Full RU	-
Mode 134	U-NII-2A	5.25-5.35	1	802.11n HT20	64	5320	MCS0	Full RU	-
Mode 135	U-NII-2C	5.47-5.725	1	802.11n HT20	100	5500	MCS0	Full RU	-
Mode 136	U-NII-2C	5.47-5.725	1	802.11n HT20	116	5580	MCS0	Full RU	-
Mode 137	U-NII-2C	5.47-5.725	1	802.11n HT20	140	5700	MCS0	Full RU	-
Mode 141	U-NII-1	5.15-5.25	2	802.11n HT20	36	5180	MCS0	Full RU	-
Mode 142	U-NII-1	5.15-5.25	2	802.11n HT20	44	5220	MCS0	Full RU	-
Mode 143	U-NII-1	5.15-5.25	2	802.11n HT20	48	5240	MCS0	Full RU	-
Mode 144	U-NII-2A	5.25-5.35	2	802.11n HT20	52	5260	MCS0	Full RU	-
Mode 145	U-NII-2A	5.25-5.35	2	802.11n HT20	60	5300	MCS0	Full RU	-
Mode 146	U-NII-2A	5.25-5.35	2	802.11n HT20	64	5320	MCS0	Full RU	-
Mode 147	U-NII-2C	5.47-5.725	2	802.11n HT20	100	5500	MCS0	Full RU	-
Mode 148	U-NII-2C	5.47-5.725	2	802.11n HT20	116	5580	MCS0	Full RU	-
Mode 149	U-NII-2C	5.47-5.725	2	802.11n HT20	140	5700	MCS0	Full RU	-



E1-2. Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
1	802.11a	36	5149.58	47.32	54.00	-6.68	H	Avg.	Pass	-	Band Edge
	802.11a	36	15540.00	40.35	54.00	-13.65	H	Avg.	Pass	-	Harmonic
2	802.11a	44	5135.52	46.09	54.00	-7.91	V	Avg.	Pass	-	Band Edge
	802.11a	44	15660.00	40.38	54.00	-13.62	V	Avg.	Pass	-	Harmonic
3	802.11a	48	5130.32	46.11	54.00	-7.89	H	Avg.	Pass	-	Band Edge
	802.11a	48	15720.00	39.97	54.00	-14.03	V	Avg.	Pass	-	Harmonic
4	802.11ax HE20	36	5149.76	48.54	54.00	-5.46	H	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	36	15540.00	40.96	54.00	-13.04	V	Avg.	Pass	Full RU	Harmonic
5	802.11ax HE20	44	5145.20	46.01	54.00	-7.99	V	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	44	15660.00	39.69	54.00	-14.31	H	Avg.	Pass	Full RU	Harmonic
6	802.11ax HE20	48	5141.12	45.96	54.00	-8.04	H	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	48	15720.00	39.99	54.00	-14.01	H	Avg.	Pass	Full RU	Harmonic
7	802.11ax HE20	36	5139.50	45.87	54.00	-8.13	V	Avg.	Pass	26/0 RU	Band Edge
	802.11ax HE20	36	15540.00	41.18	54.00	-12.82	V	Avg.	Pass	26/0 RU	Harmonic
8	802.11ax HE20	36	5092.52	45.90	54.00	-8.10	H	Avg.	Pass	52/37 RU	Band Edge
	802.11ax HE20	36	15540.00	41.52	54.00	-12.48	V	Avg.	Pass	52/37 RU	Harmonic
9	802.11ax HE20	36	5142.56	45.99	54.00	-8.01	V	Avg.	Pass	106//53 RU	Band Edge
	802.11ax HE20	36	15540.00	41.59	54.00	-12.41	H	Avg.	Pass	106//53 RU	Harmonic
10	802.11ax HE20	44	5130.24	46.30	54.00	-7.70	H	Avg.	Pass	26/4 RU	Band Edge
	802.11ax HE20	44	15660.00	42.13	54.00	-11.87	H	Avg.	Pass	26/4 RU	Harmonic
11	802.11ax HE20	44	5091.30	45.89	54.00	-8.11	H	Avg.	Pass	52/38 RU	Band Edge
	802.11ax HE20	44	15660.00	41.74	54.00	-12.26	H	Avg.	Pass	52/38 RU	Harmonic
12	802.11ax HE20	44	5137.94	45.73	54.00	-8.27	H	Avg.	Pass	106/53 RU	Band Edge
	802.11ax HE20	44	15660.00	41.38	54.00	-12.62	H	Avg.	Pass	106/53 RU	Harmonic
13	802.11ax HE20	48	5139.44	46.09	54.00	-7.91	H	Avg.	Pass	26/8 RU	Band Edge
	802.11ax HE20	48	15720.00	41.41	54.00	-12.59	H	Avg.	Pass	26/8 RU	Harmonic
14	802.11ax HE20	48	5129.12	45.79	54.00	-8.21	H	Avg.	Pass	52/40 RU	Band Edge
	802.11ax HE20	48	15720.00	42.54	54.00	-11.46	H	Avg.	Pass	52/40 RU	Harmonic
15	802.11ax HE20	48	5115.92	45.80	54.00	-8.20	H	Avg.	Pass	106/54 RU	Band Edge
	802.11ax HE20	48	15720.00	41.76	54.00	-12.24	V	Avg.	Pass	106/54 RU	Harmonic



Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
16	802.11a	52	5119.60	46.09	54.00	-7.91	H	Avg.	Pass	-	Band Edge
	802.11a	52	15780.00	41.26	54.00	-12.74	V	Avg.	Pass	-	Harmonic
17	802.11a	60	5105.60	45.97	54.00	-8.03	V	Avg.	Pass	-	Band Edge
	802.11a	60	7066.00	55.79	68.20	-12.41	V	Peak	Pass	-	Harmonic
18	802.11a	64	5386.64	46.45	54.00	-7.55	V	Avg.	Pass	-	Band Edge
	802.11a	64	7093.00	54.92	68.20	-13.28	V	Peak	Pass	-	Harmonic
19	802.11ax HE20	52	5147.16	46.00	54.00	-8.00	V	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	52	15780.00	41.35	54.00	-12.65	H	Avg.	Pass	Full RU	Harmonic
20	802.11ax HE20	60	5139.80	46.10	54.00	-7.90	H	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	60	15900.00	41.14	54.00	-12.86	V	Avg.	Pass	Full RU	Harmonic
21	802.11ax HE20	64	5350.10	48.64	54.00	-5.36	H	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	64	15960.00	41.16	54.00	-12.84	H	Avg.	Pass	Full RU	Harmonic
22	802.11ax HE20	52	5091.78	45.86	54.00	-8.14	H	Avg.	Pass	26/0 RU	Band Edge
	802.11ax HE20	52	15780.00	41.23	54.00	-12.77	H	Avg.	Pass	26/0 RU	Harmonic
23	802.11ax HE20	52	5129.74	46.29	54.00	-7.71	V	Avg.	Pass	52/37 RU	Band Edge
	802.11ax HE20	52	7013.00	55.76	68.20	-12.44	V	Peak	Pass	52/37 RU	Harmonic
24	802.11ax HE20	52	5116.22	46.21	54.00	-7.79	H	Avg.	Pass	106//53 RU	Band Edge
	802.11ax HE20	52	7013.00	56.09	68.20	-12.11	H	Peak	Pass	106//53 RU	Harmonic
25	802.11ax HE20	60	5380.64	46.08	54.00	-7.92	H	Avg.	Pass	26/4 RU	Band Edge
	802.11ax HE20	60	15900.00	40.96	54.00	-13.04	H	Avg.	Pass	26/4 RU	Harmonic
26	802.11ax HE20	60	5124.20	46.22	54.00	-7.78	V	Avg.	Pass	52/38 RU	Band Edge
	802.11ax HE20	60	7066.00	54.39	68.20	-13.81	V	Peak	Pass	52/38 RU	Harmonic
27	802.11ax HE20	60	5124.50	46.04	54.00	-7.96	V	Avg.	Pass	106/53 RU	Band Edge
	802.11ax HE20	60	7066.00	55.67	68.20	-12.53	V	Peak	Pass	106/53 RU	Harmonic
28	802.11ax HE20	64	5361.30	46.16	54.00	-7.84	H	Avg.	Pass	26/8 RU	Band Edge
	802.11ax HE20	64	15960.00	40.70	54.00	-13.30	V	Avg.	Pass	26/8 RU	Harmonic
29	802.11ax HE20	64	5407.22	46.06	54.00	-7.94	H	Avg.	Pass	52/40 RU	Band Edge
	802.11ax HE20	64	15960.00	39.21	54.00	-14.79	H	Avg.	Pass	52/40 RU	Harmonic
30	802.11ax HE20	64	5402.74	45.75	54.00	-8.25	H	Avg.	Pass	106/54 RU	Band Edge
	802.11ax HE20	64	7093.00	55.77	68.20	-12.43	V	Peak	Pass	106/54 RU	Harmonic
31	802.11a	100	5425.00	46.46	54.00	-7.54	H	Avg.	Pass	-	Band Edge
	802.11a	100	7333.00	52.06	54.00	-1.94	H	Avg.	Pass	-	Harmonic



Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
32	802.11a	116	5360.58	45.77	54.00	-8.23	V	Avg.	Pass	-	Band Edge
	802.11a	116	7440.00	50.71	54.00	-3.29	H	Avg.	Pass	-	Harmonic
33	802.11a	140	5738.55	56.91	68.20	-11.29	V	Peak	Pass	-	Band Edge
	802.11a	140	7600.00	46.58	54.00	-7.42	H	Avg.	Pass	-	Harmonic
34	802.11ax HE20	100	5400.85	46.37	54.00	-7.63	V	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	100	7333.00	52.24	54.00	-1.76	H	Avg.	Pass	Full RU	Harmonic
35	802.11ax HE20	116	5391.40	45.92	54.00	-8.08	V	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	116	7440.00	52.49	54.00	-1.51	H	Avg.	Pass	Full RU	Harmonic
36	802.11ax HE20	140	5725.16	65.36	68.20	-2.84	H	Peak	Pass	Full RU	Band Edge
	802.11ax HE20	140	7600.00	49.99	54.00	-4.01	H	Avg.	Pass	Full RU	Harmonic
37	802.11ax HE20	100	5411.05	45.69	54.00	-8.31	H	Avg.	Pass	26/0 RU	Band Edge
	802.11ax HE20	100	7333.00	51.65	54.00	-2.35	H	Avg.	Pass	26/0 RU	Harmonic
38	802.11ax HE20	100	5404.45	45.83	54.00	-8.17	H	Avg.	Pass	52/37 RU	Band Edge
	802.11ax HE20	100	7333.00	50.62	54.00	-3.38	H	Avg.	Pass	52/37 RU	Harmonic
39	802.11ax HE20	100	5373.25	45.71	54.00	-8.29	H	Avg.	Pass	106//53 RU	Band Edge
	802.11ax HE20	100	7333.00	52.06	54.00	-1.94	V	Avg.	Pass	106//53 RU	Harmonic
40	802.11ax HE20	116	5388.64	45.72	54.00	-8.28	V	Avg.	Pass	26/4 RU	Band Edge
	802.11ax HE20	116	7440.00	52.16	54.00	-1.84	H	Avg.	Pass	26/4 RU	Harmonic
41	802.11ax HE20	116	5401.98	45.76	54.00	-8.24	H	Avg.	Pass	52/38 RU	Band Edge
	802.11ax HE20	116	7440.00	50.52	54.00	-3.48	H	Avg.	Pass	52/38 RU	Harmonic
42	802.11ax HE20	116	5404.74	45.72	54.00	-8.28	V	Avg.	Pass	106/53 RU	Band Edge
	802.11ax HE20	116	7440.00	50.95	54.00	-3.05	H	Avg.	Pass	106/53 RU	Harmonic
43	802.11ax HE20	140	5732.96	62.80	68.20	-5.40	H	Peak	Pass	26/8 RU	Band Edge
	802.11ax HE20	140	7600.00	49.80	54.00	-4.20	H	Avg.	Pass	26/8 RU	Harmonic
44	802.11ax HE20	140	5726.46	65.18	68.20	-3.02	H	Peak	Pass	52/40 RU	Band Edge
	802.11ax HE20	140	7600.00	49.55	54.00	-4.45	H	Avg.	Pass	52/40 RU	Harmonic
45	802.11ax HE20	140	5741.67	56.42	68.20	-11.78	H	Peak	Pass	106/54 RU	Band Edge
	802.11ax HE20	140	7600.00	49.71	54.00	-4.29	H	Avg.	Pass	106/54 RU	Harmonic
46	SHF	100	38474.00	50.46	68.20	-17.74	H	Peak	Pass	-	SHF
47	LF	100	904.94	38.86	46.00	-7.14	H	Peak	Pass	-	LF
65	802.11a	36	5149.58	46.80	54.00	-7.20	H	Avg.	Pass	-	Band Edge
	802.11a	36	15540.00	41.26	54.00	-12.74	H	Avg.	Pass	-	Harmonic



Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
66	802.11a	44	5143.00	46.95	54.00	-7.05	V	Avg.	Pass	-	Band Edge
	802.11a	44	15660.00	40.71	54.00	-13.29	H	Avg.	Pass	-	Harmonic
67	802.11a	48	5147.36	46.79	54.00	-7.21	V	Avg.	Pass	-	Band Edge
	802.11a	48	15720.00	39.29	54.00	-14.71	H	Avg.	Pass	-	Harmonic
68	802.11ax HE20	36	5149.94	48.76	54.00	-5.24	H	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	36	15540.00	39.90	54.00	-14.10	H	Avg.	Pass	Full RU	Harmonic
69	802.11ax HE20	44	5400.00	46.55	54.00	-7.45	V	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	44	15660.00	39.73	54.00	-14.27	V	Avg.	Pass	Full RU	Harmonic
70	802.11ax HE20	48	5133.68	46.49	54.00	-7.51	V	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	48	15720.00	40.42	54.00	-13.58	V	Avg.	Pass	Full RU	Harmonic
71	802.11ax HE20	36	5091.26	45.90	54.00	-8.10	H	Avg.	Pass	26/0 RU	Band Edge
	802.11ax HE20	36	15540.00	40.47	54.00	-13.53	H	Avg.	Pass	26/0 RU	Harmonic
72	802.11ax HE20	36	5093.60	46.09	54.00	-7.91	H	Avg.	Pass	52/37 RU	Band Edge
	802.11ax HE20	36	15540.00	40.26	54.00	-13.74	H	Avg.	Pass	52/37 RU	Harmonic
73	802.11ax HE20	36	5147.60	46.04	54.00	-7.96	H	Avg.	Pass	106//53 RU	Band Edge
	802.11ax HE20	36	15540.00	40.72	54.00	-13.28	V	Avg.	Pass	106//53 RU	Harmonic
74	802.11ax HE20	44	5140.80	46.09	54.00	-7.91	H	Avg.	Pass	26/4 RU	Band Edge
	802.11ax HE20	44	15660.00	40.58	54.00	-13.42	V	Avg.	Pass	26/4 RU	Harmonic
75	802.11ax HE20	44	5146.08	45.85	54.00	-8.15	H	Avg.	Pass	52/38 RU	Band Edge
	802.11ax HE20	44	15660.00	39.22	54.00	-14.78	V	Avg.	Pass	52/38 RU	Harmonic
76	802.11ax HE20	44	5140.36	45.99	54.00	-8.01	H	Avg.	Pass	106/53 RU	Band Edge
	802.11ax HE20	44	15660.00	39.08	54.00	-14.92	V	Avg.	Pass	106/53 RU	Harmonic
77	802.11ax HE20	48	5140.40	45.95	54.00	-8.05	H	Avg.	Pass	26/8 RU	Band Edge
	802.11ax HE20	48	15720.00	39.26	54.00	-14.74	V	Avg.	Pass	26/8 RU	Harmonic
78	802.11ax HE20	48	5111.36	46.01	54.00	-7.99	H	Avg.	Pass	52/40 RU	Band Edge
	802.11ax HE20	48	15720.00	39.43	54.00	-14.57	H	Avg.	Pass	52/40 RU	Harmonic
79	802.11ax HE20	48	5127.92	46.15	54.00	-7.85	H	Avg.	Pass	106/54 RU	Band Edge
	802.11ax HE20	48	15720.00	40.45	54.00	-13.55	H	Avg.	Pass	106/54 RU	Harmonic
80	802.11a	52	5139.36	46.85	54.00	-7.15	H	Avg.	Pass	-	Band Edge
	802.11a	52	7013.00	56.37	68.20	-11.83	V	Peak	Pass	-	Harmonic
81	802.11a	60	5139.50	46.51	54.00	-7.49	H	Avg.	Pass	-	Band Edge
	802.11a	60	7066.00	56.06	68.20	-12.14	V	Peak	Pass	-	Harmonic



Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
82	802.11a	64	5401.20	46.09	54.00	-7.91	H	Avg.	Pass	-	Band Edge
	802.11a	64	7093.00	55.34	68.20	-12.86	V	Peak	Pass	-	Harmonic
83	802.11ax HE20	52	5095.16	46.45	54.00	-7.55	V	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	52	7013.00	55.37	68.20	-12.83	V	Peak	Pass	Full RU	Harmonic
84	802.11ax HE20	60	5132.00	46.52	54.00	-7.48	V	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	60	7066.00	55.63	68.20	-12.57	V	Peak	Pass	Full RU	Harmonic
85	802.11ax HE20	64	5350.10	47.84	54.00	-6.16	H	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	64	7093.00	55.00	68.20	-13.20	V	Peak	Pass	Full RU	Harmonic
86	802.11ax HE20	52	5080.60	46.05	54.00	-7.95	H	Avg.	Pass	26/0 RU	Band Edge
	802.11ax HE20	52	15780.00	40.22	54.00	-13.78	V	Avg.	Pass	26/0 RU	Harmonic
87	802.11ax HE20	52	5062.92	46.42	54.00	-7.58	H	Avg.	Pass	52/37 RU	Band Edge
	802.11ax HE20	52	7013.00	54.62	68.20	-13.58	H	Peak	Pass	52/37 RU	Harmonic
88	802.11ax HE20	52	5141.96	46.13	54.00	-7.87	V	Avg.	Pass	106//53 RU	Band Edge
	802.11ax HE20	52	7013.00	54.83	68.20	-13.37	H	Peak	Pass	106//53 RU	Harmonic
89	802.11ax HE20	60	5380.64	46.25	54.00	-7.75	H	Avg.	Pass	26/4 RU	Band Edge
	802.11ax HE20	60	15900.00	39.83	54.00	-14.17	H	Avg.	Pass	26/4 RU	Harmonic
90	802.11ax HE20	60	5143.40	46.41	54.00	-7.59	V	Avg.	Pass	52/38 RU	Band Edge
	802.11ax HE20	60	15900.00	39.73	54.00	-14.27	H	Avg.	Pass	52/38 RU	Harmonic
91	802.11ax HE20	60	5126.00	46.18	54.00	-7.82	H	Avg.	Pass	106/53 RU	Band Edge
	802.11ax HE20	60	7066.00	53.92	68.20	-14.28	H	Peak	Pass	106/53 RU	Harmonic
92	802.11ax HE20	64	5362.28	46.36	54.00	-7.64	H	Avg.	Pass	26/8 RU	Band Edge
	802.11ax HE20	64	15960.00	39.45	54.00	-14.55	H	Avg.	Pass	26/8 RU	Harmonic
93	802.11ax HE20	64	5402.60	46.23	54.00	-7.77	V	Avg.	Pass	52/40 RU	Band Edge
	802.11ax HE20	64	7093.00	55.80	68.20	-12.40	V	Peak	Pass	52/40 RU	Harmonic
94	802.11ax HE20	64	5406.24	45.72	54.00	-8.28	H	Avg.	Pass	106/54 RU	Band Edge
	802.11ax HE20	64	15960.00	39.01	54.00	-14.99	H	Avg.	Pass	106/54 RU	Harmonic
95	802.11a	100	5397.25	46.21	54.00	-7.79	V	Avg.	Pass	-	Band Edge
	802.11a	100	7333.00	50.75	54.00	-3.25	V	Avg.	Pass	-	Harmonic
96	802.11a	116	5426.59	46.41	54.00	-7.59	H	Avg.	Pass	-	Band Edge
	802.11a	116	7440.00	49.83	54.00	-4.17	H	Avg.	Pass	-	Harmonic
97	802.11a	140	5738.09	57.30	68.20	-10.90	H	Peak	Pass	-	Band Edge
	802.11a	140	7600.00	49.26	54.00	-4.74	H	Avg.	Pass	-	Harmonic

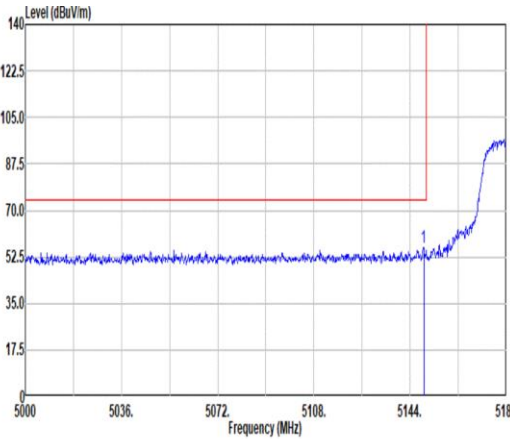
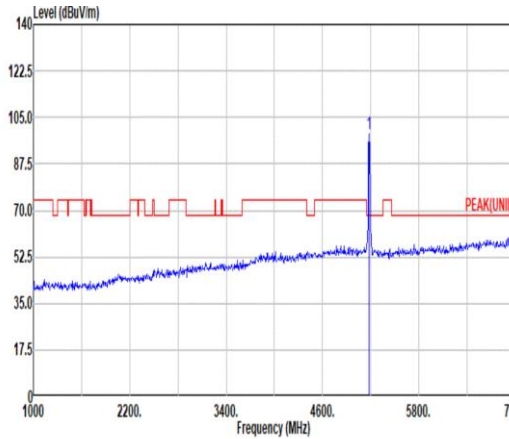
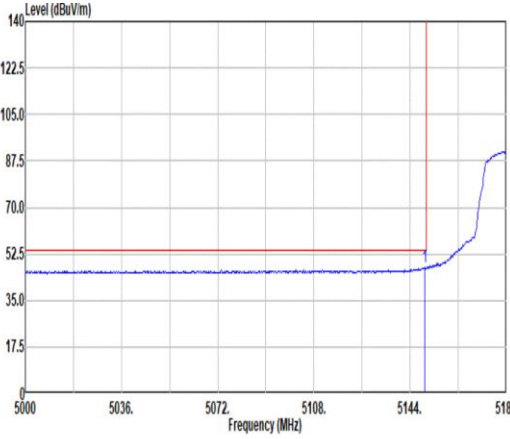
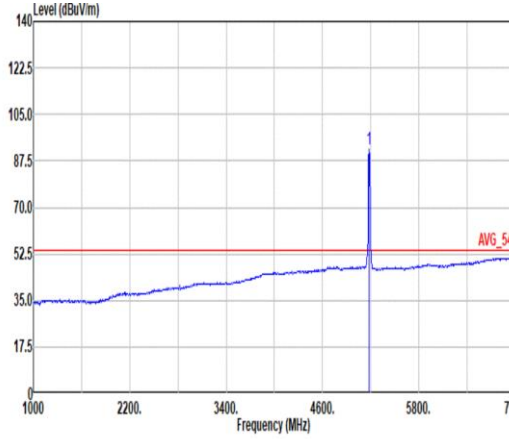


Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
98	802.11ax HE20	100	5404.30	46.74	54.00	-7.26	H	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	100	7333.00	52.84	54.00	-1.16	V	Avg.	Pass	Full RU	Harmonic
99	802.11ax HE20	116	5417.16	46.46	54.00	-7.54	H	Avg.	Pass	Full RU	Band Edge
	802.11ax HE20	116	7440.00	52.80	54.00	-1.20	H	Avg.	Pass	Full RU	Harmonic
100	802.11ax HE20	140	5727.56	60.97	68.20	-7.23	H	Peak	Pass	Full RU	Band Edge
	802.11ax HE20	140	7600.00	49.76	54.00	-4.24	H	Avg.	Pass	Full RU	Harmonic
101	802.11ax HE20	100	5401.15	45.98	54.00	-8.02	V	Avg.	Pass	26/0 RU	Band Edge
	802.11ax HE20	100	7333.00	52.49	54.00	-1.51	V	Avg.	Pass	26/0 RU	Harmonic
102	802.11ax HE20	100	5404.45	45.95	54.00	-8.05	H	Avg.	Pass	52/37 RU	Band Edge
	802.11ax HE20	100	7333.00	52.99	54.00	-1.01	V	Avg.	Pass	52/37 RU	Harmonic
103	802.11ax HE20	100	5410.75	46.16	54.00	-7.84	H	Avg.	Pass	106//53 RU	Band Edge
	802.11ax HE20	100	7333.00	52.57	54.00	-1.43	V	Avg.	Pass	106//53 RU	Harmonic
104	802.11ax HE20	116	5403.13	46.13	54.00	-7.87	H	Avg.	Pass	26/4 RU	Band Edge
	802.11ax HE20	116	7440.00	52.34	54.00	-1.66	H	Avg.	Pass	26/4 RU	Harmonic
105	802.11ax HE20	116	5376.91	46.08	54.00	-7.92	V	Avg.	Pass	52/38 RU	Band Edge
	802.11ax HE20	116	7440.00	52.06	54.00	-1.94	H	Avg.	Pass	52/38 RU	Harmonic
106	802.11ax HE20	116	5447.29	46.23	54.00	-7.77	V	Avg.	Pass	106/53 RU	Band Edge
	802.11ax HE20	116	7440.00	53.42	54.00	-0.58	V	Avg.	Pass	106/53 RU	Harmonic
107	802.11ax HE20	140	5741.02	58.98	68.20	-9.22	H	Peak	Pass	26/8 RU	Band Edge
	802.11ax HE20	140	7600.00	49.92	54.00	-4.08	H	Avg.	Pass	26/8 RU	Harmonic
108	802.11ax HE20	140	5726.52	63.91	68.20	-4.29	H	Peak	Pass	52/40 RU	Band Edge
	802.11ax HE20	140	7600.00	49.98	54.00	-4.02	H	Avg.	Pass	52/40 RU	Harmonic
109	802.11ax HE20	140	5725.29	57.73	68.20	-10.47	H	Peak	Pass	106/54 RU	Band Edge
	802.11ax HE20	140	7600.00	50.50	54.00	-3.50	H	Avg.	Pass	106/54 RU	Harmonic
110	SHF	116	38530.00	50.87	68.20	-17.33	H	Peak	Pass	-	SHF
111	LF	116	667.29	38.70	46.00	-7.30	V	Peak	Pass	-	LF
129	802.11n HT20	36	5149.76	47.72	54.00	-6.28	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	36	15540.00	40.10	54.00	-13.90	H	Avg.	Pass	Full RU	Harmonic
130	802.11n HT20	44	5133.32	45.80	54.00	-8.20	V	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	44	15660.00	40.08	54.00	-13.92	H	Avg.	Pass	Full RU	Harmonic
131	802.11n HT20	48	5143.52	45.66	54.00	-8.34	V	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	48	15720.00	40.23	54.00	-13.77	H	Avg.	Pass	Full RU	Harmonic



Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	RU	Remark
132	802.11n HT20	52	5143.00	45.84	54.00	-8.16	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	52	7013.00	55.35	68.20	-12.85	V	Peak	Pass	Full RU	Harmonic
133	802.11n HT20	60	5135.60	45.98	54.00	-8.02	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	60	15900.00	39.53	54.00	-14.47	H	Avg.	Pass	Full RU	Harmonic
134	802.11n HT20	64	5350.94	46.14	54.00	-7.86	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	64	7093.00	53.36	68.20	-14.84	V	Peak	Pass	Full RU	Harmonic
135	802.11n HT20	100	5417.80	45.57	54.00	-8.43	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	100	7333.00	53.09	54.00	-0.91	V	Avg.	Pass	Full RU	Harmonic
136	802.11n HT20	116	5398.99	45.59	54.00	-8.41	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	116	7440.00	51.47	54.00	-2.53	H	Avg.	Pass	Full RU	Harmonic
137	802.11n HT20	140	5725.22	57.15	68.20	-11.05	H	Peak	Pass	Full RU	Band Edge
	802.11n HT20	140	7600.00	48.30	54.00	-5.70	H	Avg.	Pass	Full RU	Harmonic
141	802.11n HT20	36	5149.94	46.83	54.00	-7.17	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	36	15540.00	41.50	54.00	-12.50	V	Peak	Pass	Full RU	Harmonic
142	802.11n HT20	44	5137.50	46.08	54.00	-7.92	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	44	15660.00	41.42	54.00	-12.58	V	Avg.	Pass	Full RU	Harmonic
143	802.11n HT20	48	5143.76	46.03	54.00	-7.97	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	48	15720.00	42.12	54.00	-11.88	V	Avg.	Pass	Full RU	Harmonic
144	802.11n HT20	52	5132.08	45.90	54.00	-8.10	V	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	52	7013.00	56.04	68.20	-12.16	H	Peak	Pass	Full RU	Harmonic
145	802.11n HT20	60	5138.60	46.06	54.00	-7.94	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	60	15900.00	41.78	54.00	-12.22	V	Avg.	Pass	Full RU	Harmonic
146	802.11n HT20	64	5385.94	45.72	54.00	-8.28	V	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	64	15960.00	41.36	54.00	-12.64	H	Avg.	Pass	Full RU	Harmonic
147	802.11n HT20	100	5433.10	45.70	54.00	-8.30	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	100	7333.00	52.65	54.00	-1.35	V	Avg.	Pass	Full RU	Harmonic
148	802.11n HT20	116	5406.81	45.69	54.00	-8.31	H	Avg.	Pass	Full RU	Band Edge
	802.11n HT20	116	7440.00	51.69	54.00	-2.31	H	Avg.	Pass	Full RU	Harmonic
149	802.11n HT20	140	5748.62	57.54	68.20	-10.66	H	Peak	Pass	Full RU	Band Edge
	802.11n HT20	140	7600.00	49.54	54.00	-4.46	H	Avg.	Pass	Full RU	Harmonic

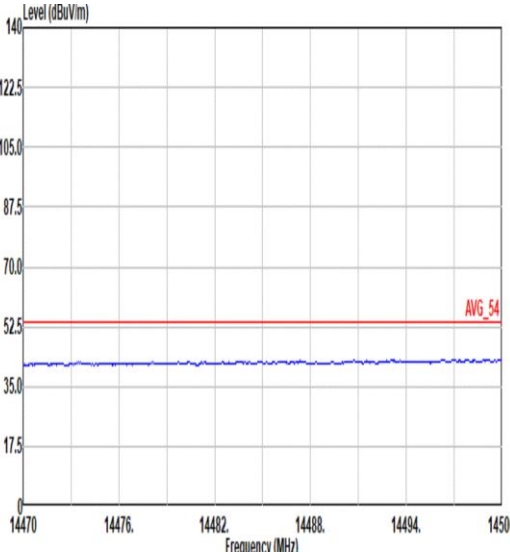
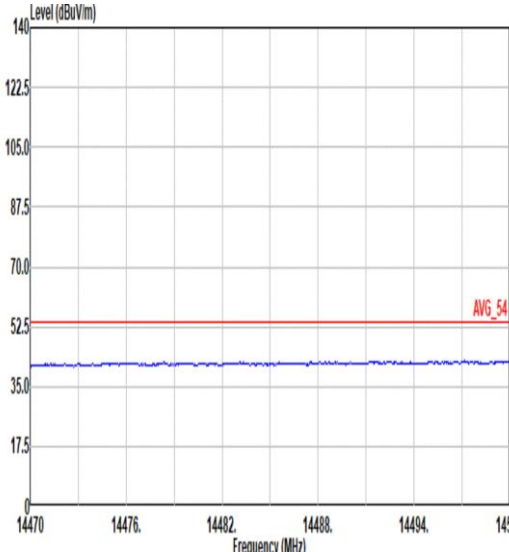
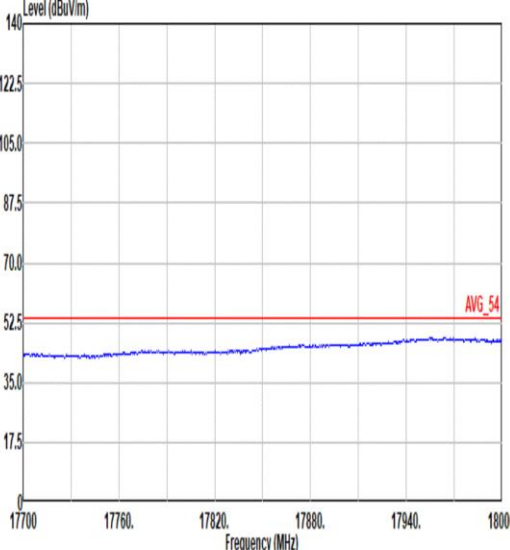
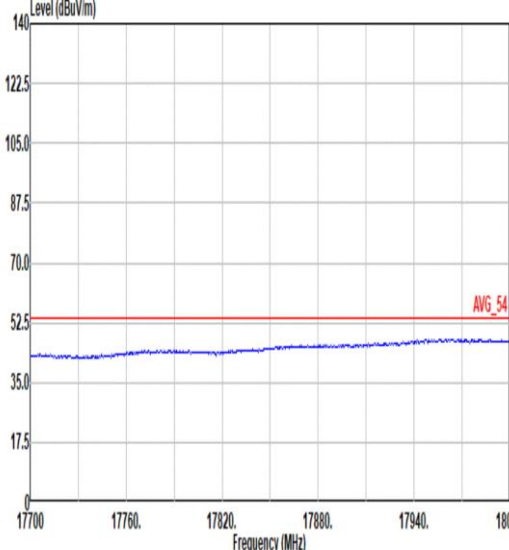


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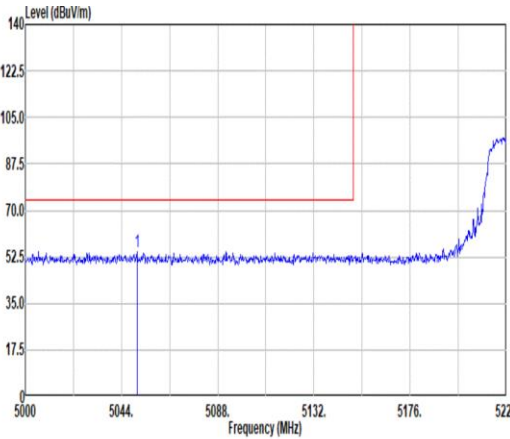
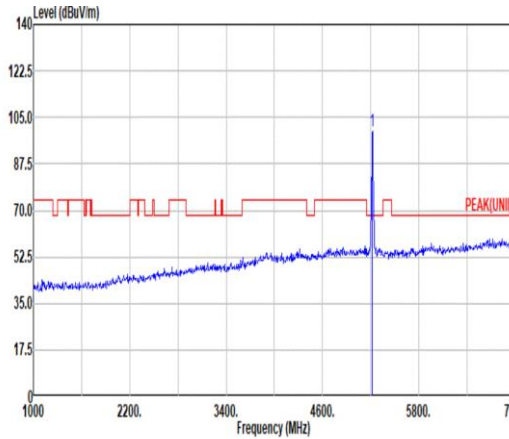
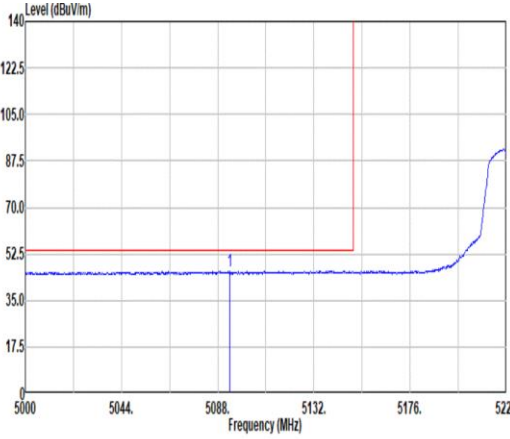
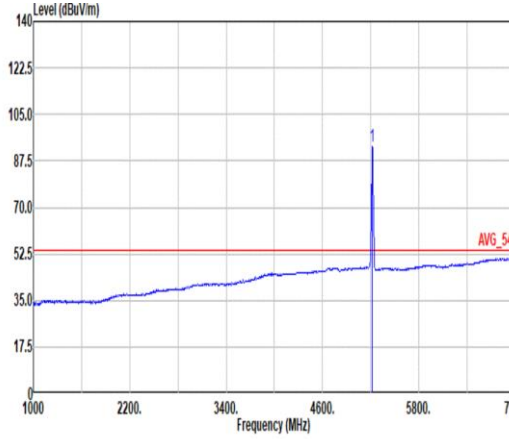


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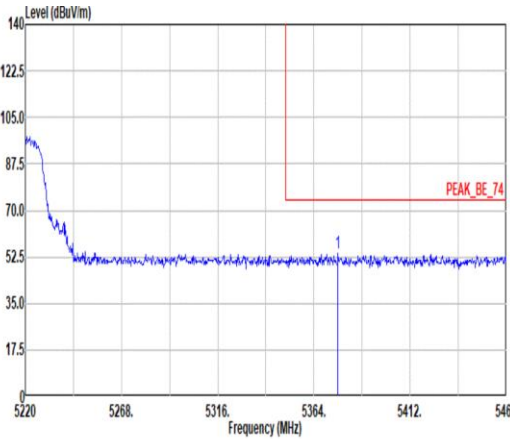
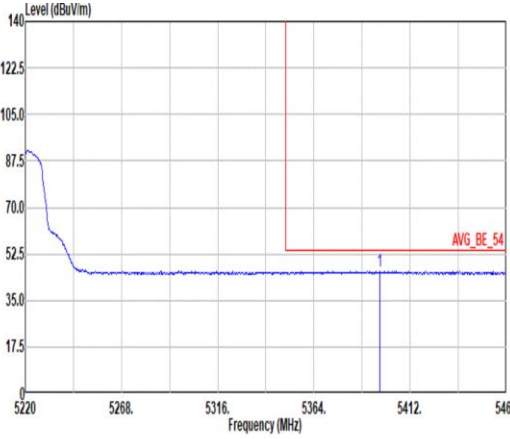


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ANT	1	
Pol.	Horizontal	Vertical
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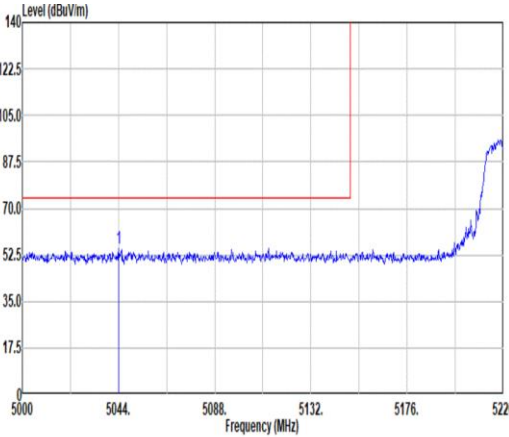
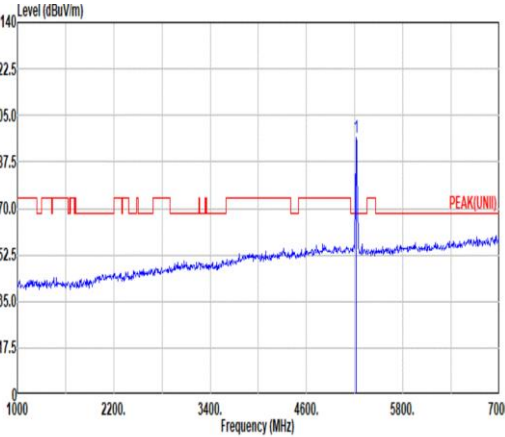
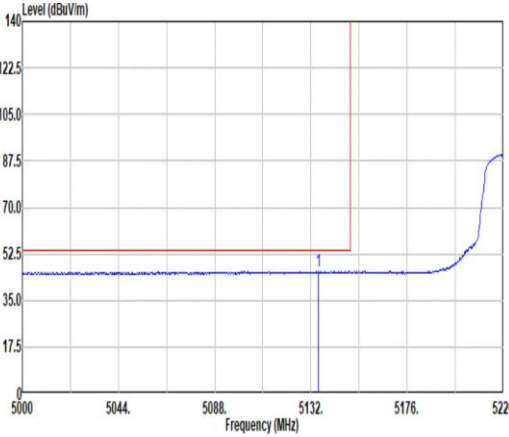
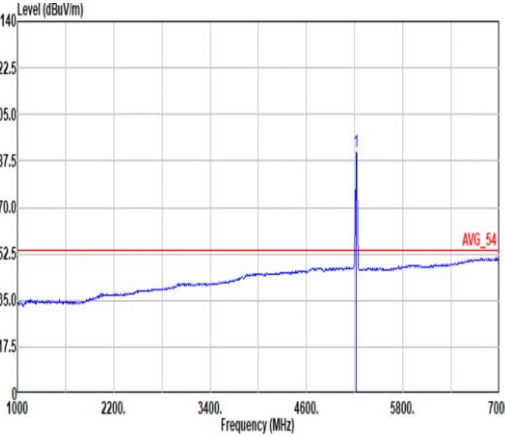


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	Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-240711 HORIZONTAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5093.50</td><td>46.00</td><td>54.00</td><td>-7.92</td><td>35.31</td><td>33.20</td><td>10.60</td><td>33.03</td><td>0.00</td><td>100</td><td>62 AVERAGE</td></tr></tbody></table>							Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5093.50	46.00	54.00	-7.92	35.31	33.20	10.60	33.03	0.00	100	62 AVERAGE	Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-240711 HORIZONTAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5220.00</td><td>93.02</td><td>-----</td><td>-----</td><td>81.90</td><td>33.26</td><td>10.93</td><td>33.07</td><td>0.00</td><td>100</td><td>62 AVERAGE</td></tr></tbody></table>						Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5220.00	93.02	-----	-----	81.90	33.26	10.93	33.07	0.00	100
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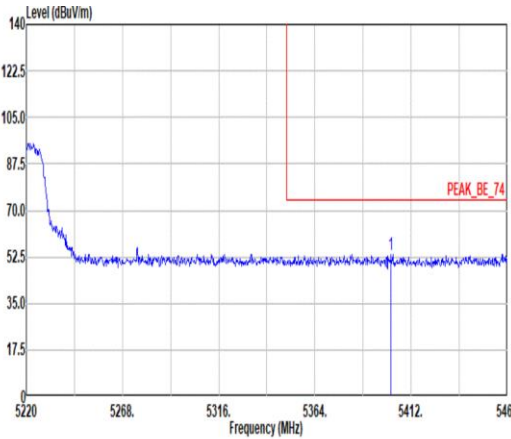
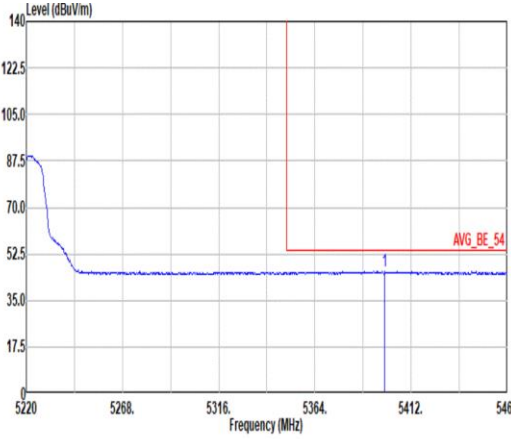


Mode	2																																												
	Band Edge - R																																												
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ANT	1																																												
Pol.	Horizontal	Fundamental																																											
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Pol.	Vertical						Fundamental																																																																																			
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2

Mode

Harmonic

U-NII-1_5.15-5.25_802.11a_CH44_5220MHz

ANT

1

Pol.

Horizontal

Vertical

Peak

Avg

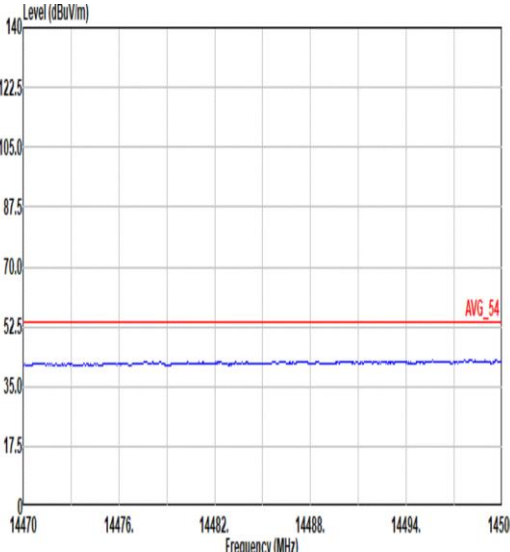
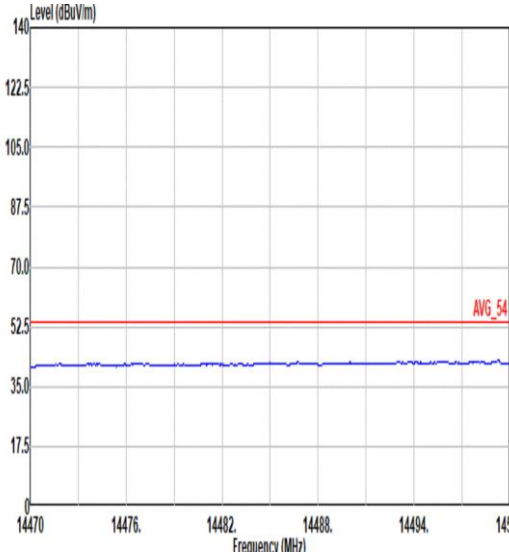
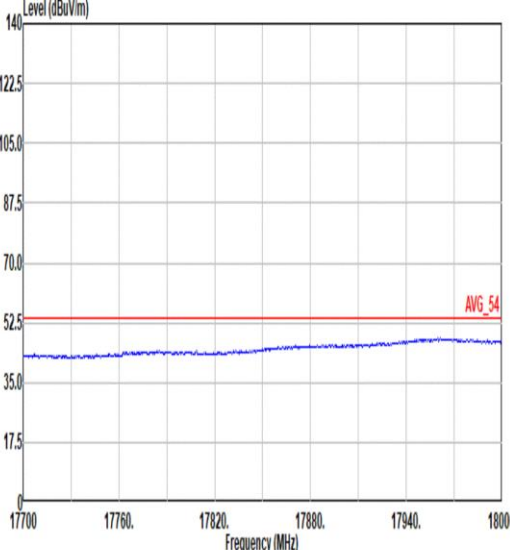
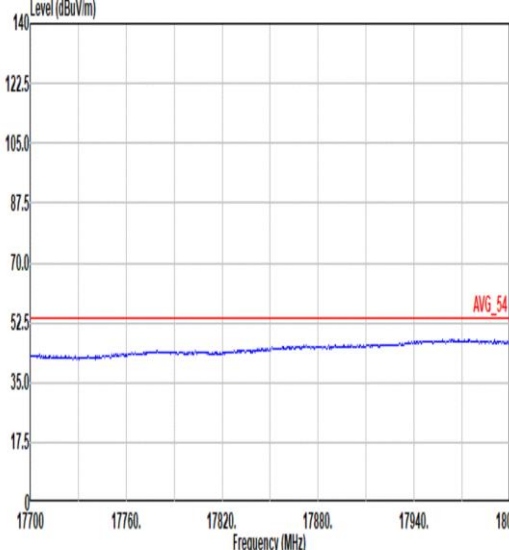
Site : 03CH12-HY
Condition: PEAK(UNII) 3m 91280-02114-240711 HORIZONTAL

	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
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2	15660.00	49.53	74.00	-24.47	56.39	38.10	22.00	67.34	0.38	108	170 Peak
3	15660.00	39.72	54.00	-14.28	46.58	38.10	22.00	67.34	0.38	108	170 Average

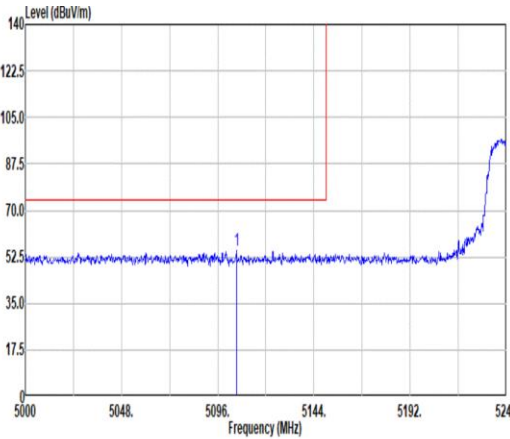
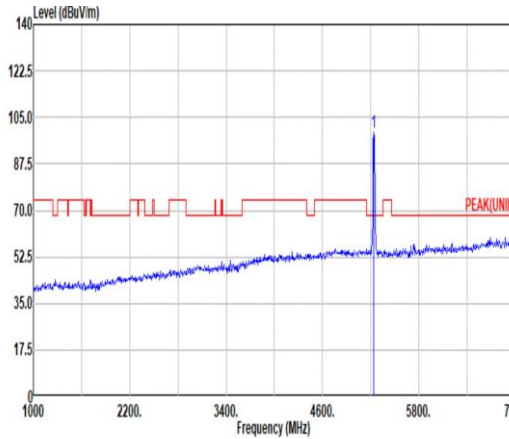
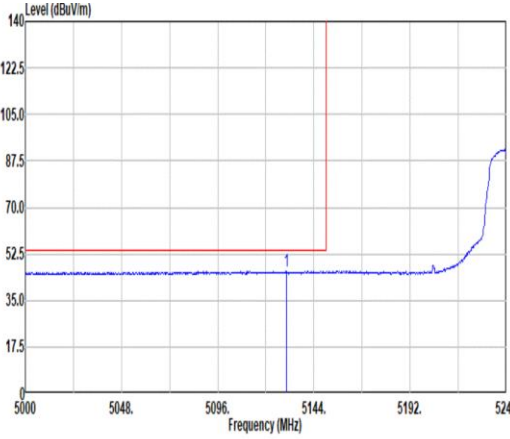
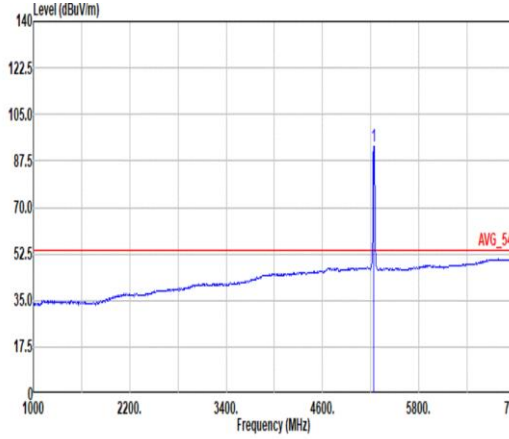
Site : 03CH12-HY
Condition: PEAK(UNII) 3m 91280-02114-240711 VERTICAL

	Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark		
Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor			
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	10440.00	49.12	68.20	-19.08	60.49	38.72	17.18	67.52	0.25	--	Peak
2	15660.00	50.30	74.00	-23.70	57.16	38.10	22.00	67.34	0.38	150	205 Peak
3	15660.00	40.38	54.00	-13.62	47.24	38.10	22.00	67.34	0.38	150	205 Average

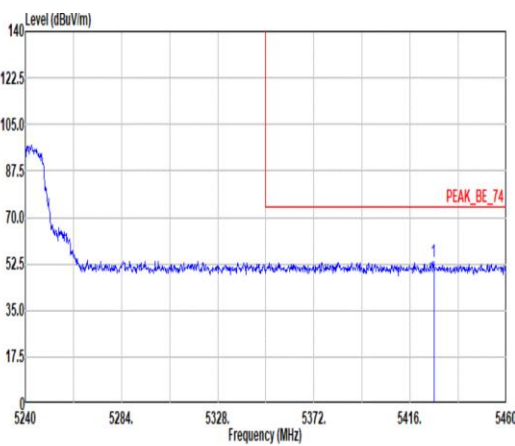
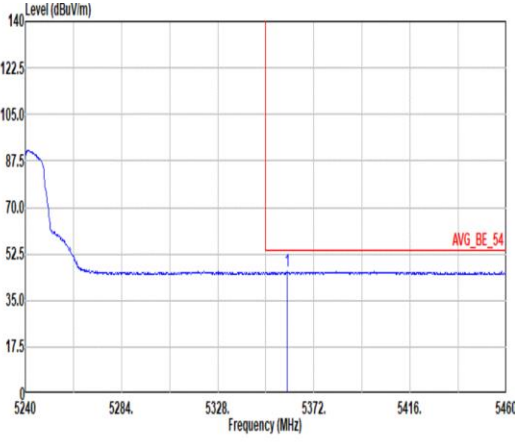


Mode	2	
	Harmonic	
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ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 HORIZONTAL	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 VERTICAL
17.7G ~18G Avg	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 HORIZONTAL	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 VERTICAL

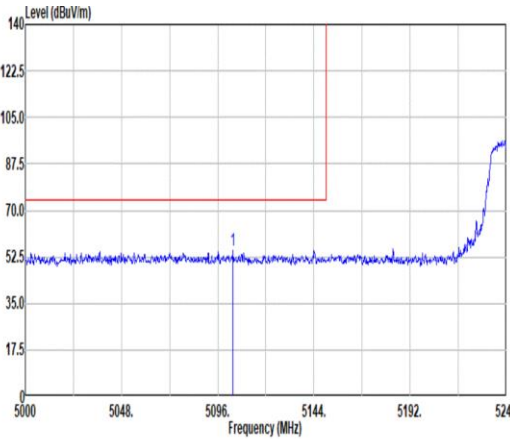
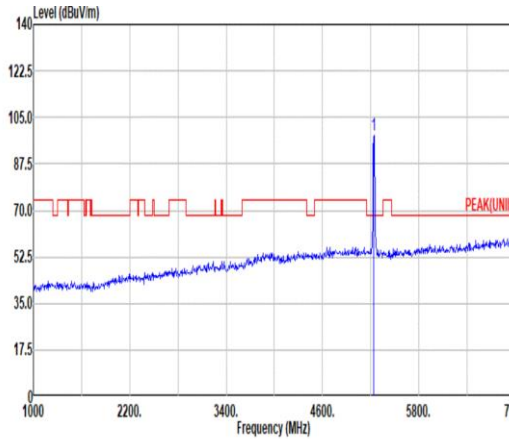
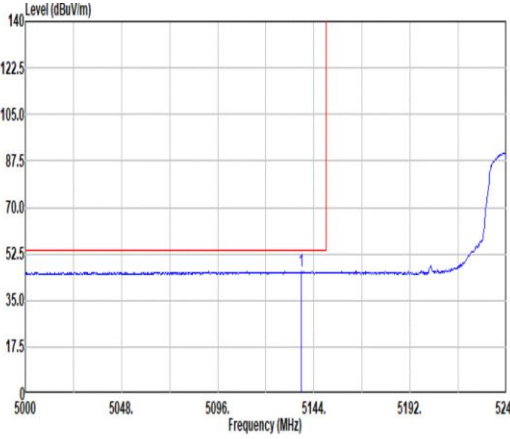
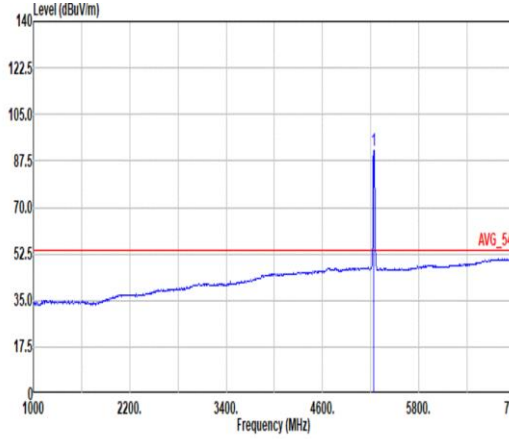


Mode	3																																																																																																		
	Band Edge - L																																																																																																		
	U-NII-1_5.15-5.25_802.11a_CH48_5240MHz																																																																																																		
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Pol.	Horizontal						Fundamental																																																																																												
Peak																																																																																																			
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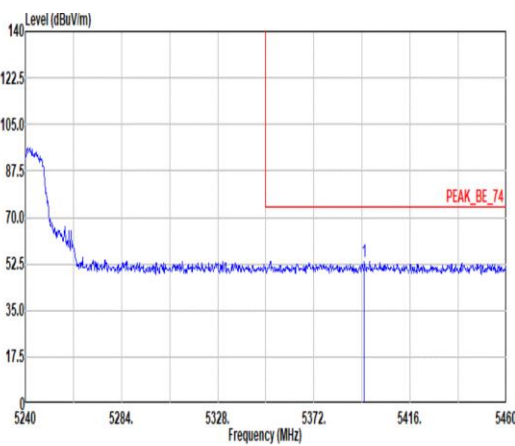
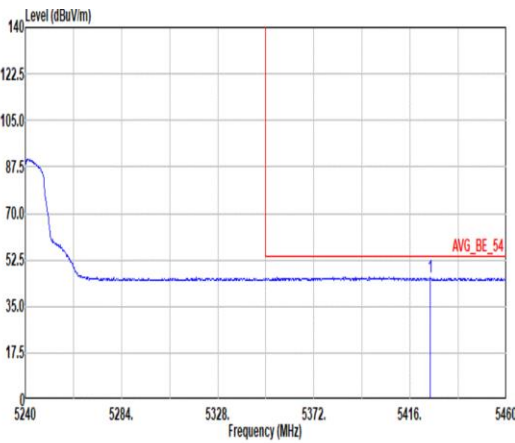


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	Band Edge - R																																													
	U-NII-1_5.15-5.25_802.11a_CH48_5240MHz																																													
ANT	1																																													
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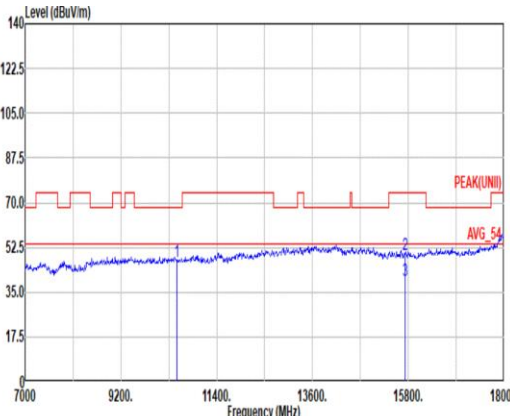
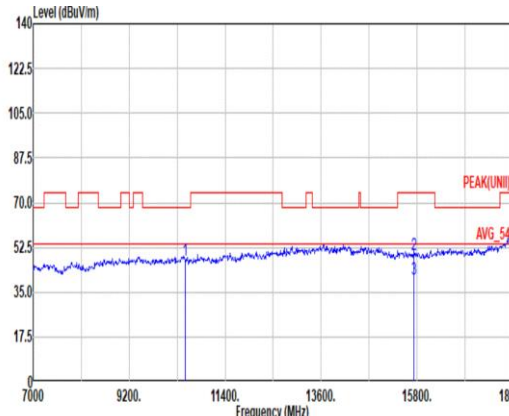


Mode	3																																																																																										
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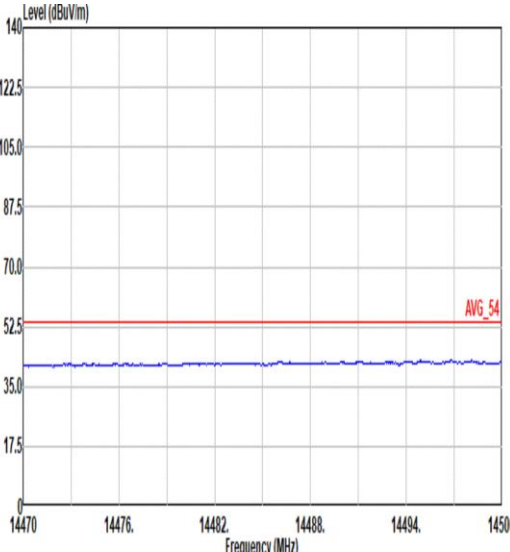
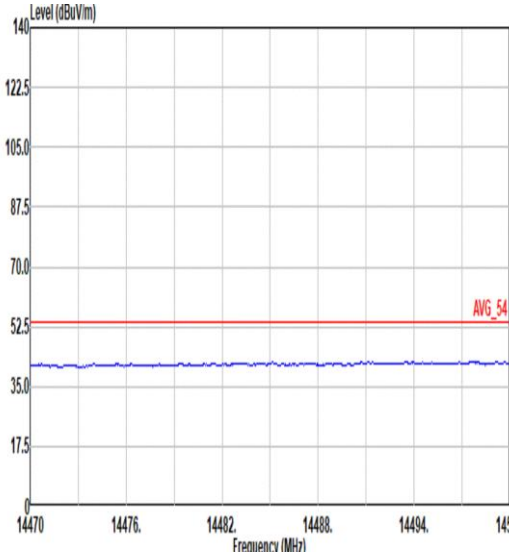
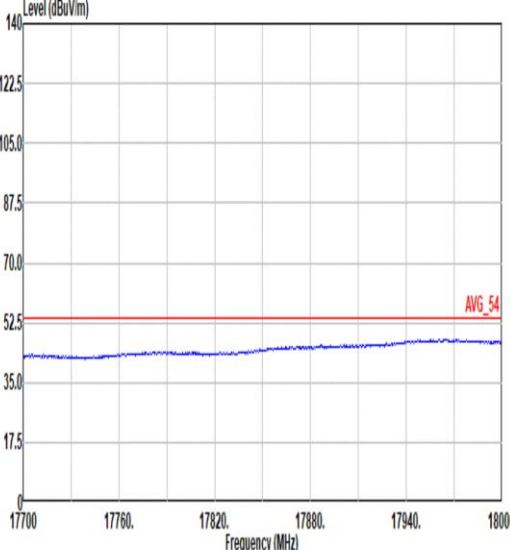
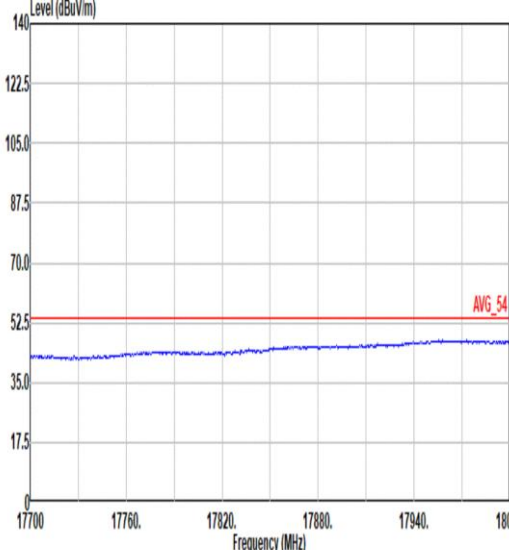


Mode	3																																													
	Band Edge - R																																													
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Peak	 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto <table><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Margin</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>5395.10</td><td>53.49</td><td>74.00</td><td>-20.51</td><td>41.68</td><td>33.01</td><td>11.93</td><td>33.13</td><td>0.00</td><td>296</td><td>83</td><td>PEAK</td></tr></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Margin	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5395.10	53.49	74.00	-20.51	41.68	33.01	11.93	33.13	0.00	296	83	PEAK	Blank
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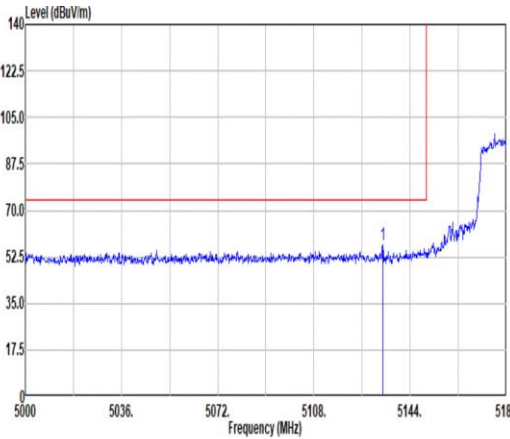
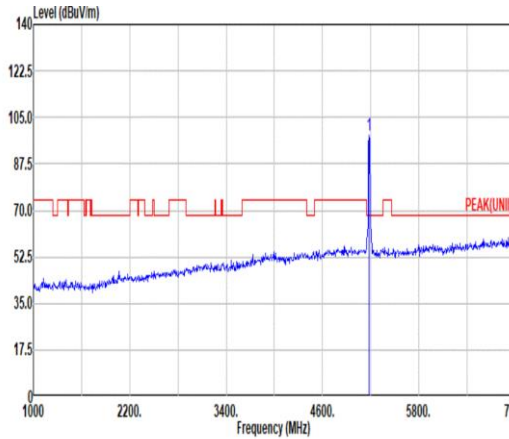
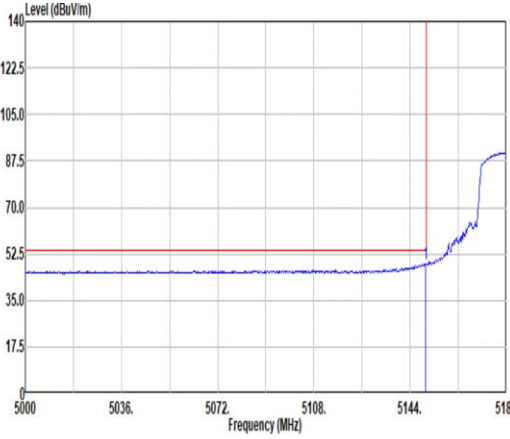
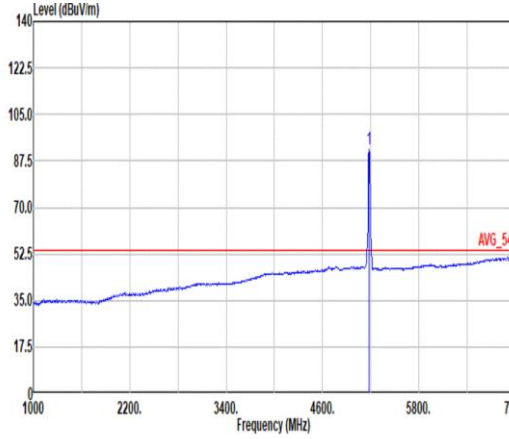


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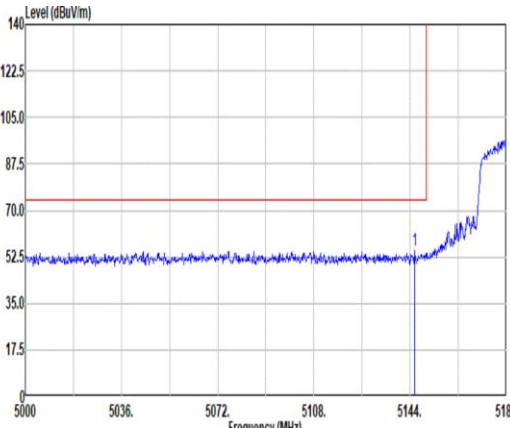
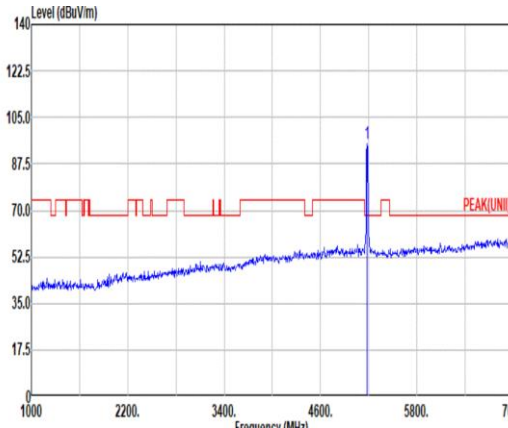
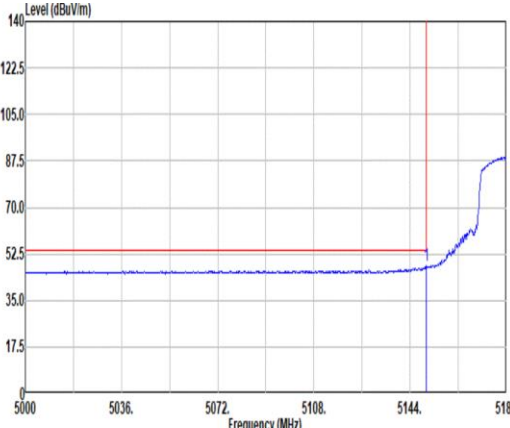
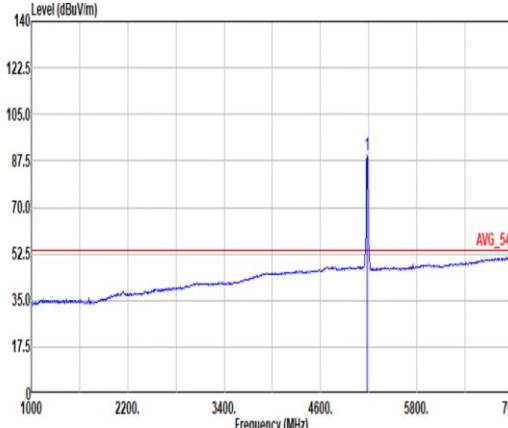


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Pol.	Horizontal	Vertical
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17.7G ~18G Avg	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 HORIZONTAL	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 VERTICAL

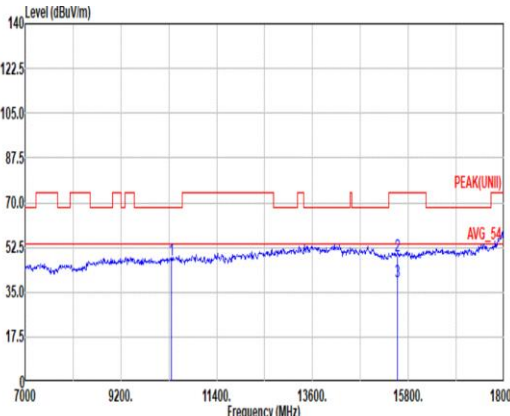
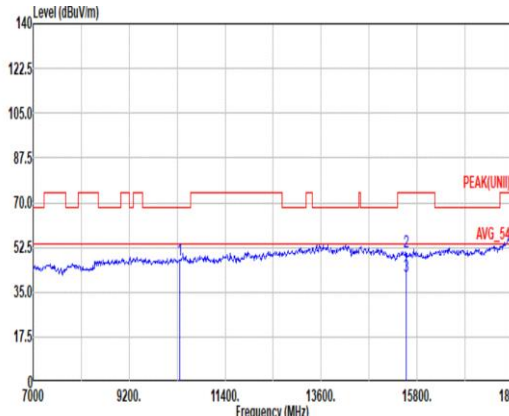


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Pol.	Horizontal						Fundamental																																																																																												
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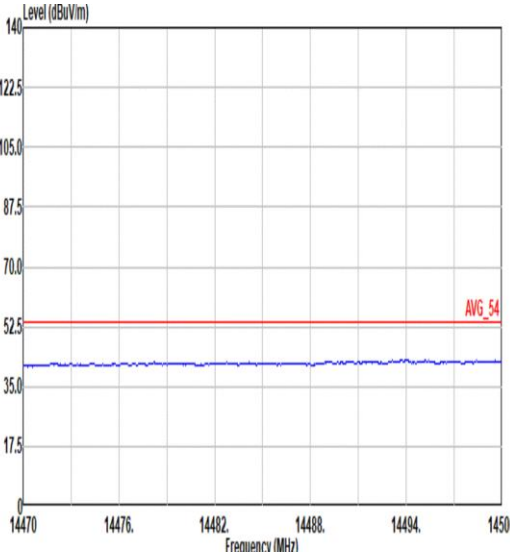
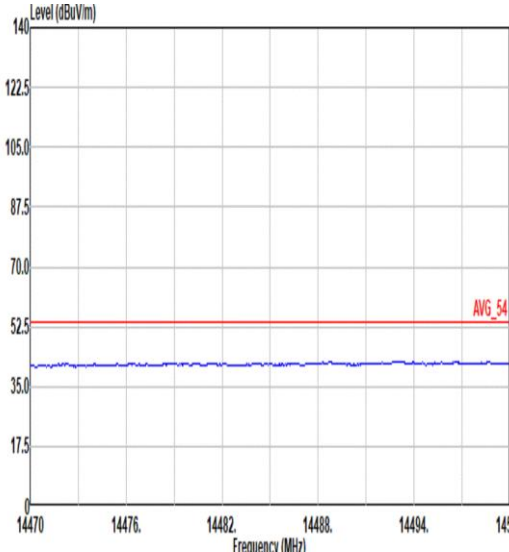
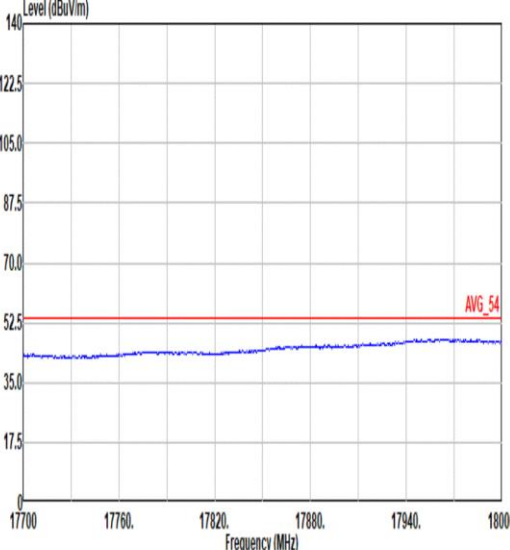
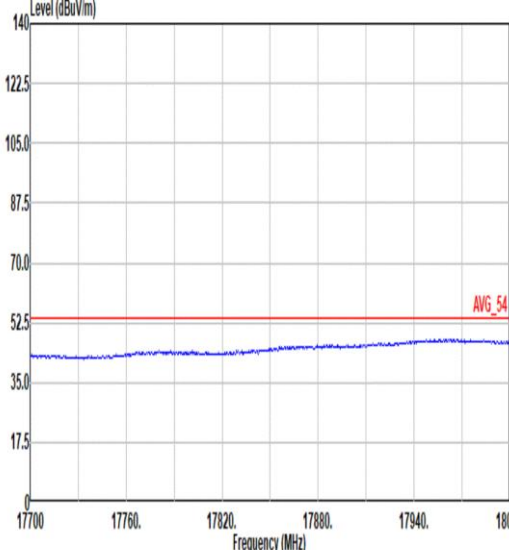


Mode	4																																																																																							
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Peak	 Site : 03CH12-HY Condition: PEAK_BE_74 3m 91200-02114-240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5145.00</td><td>54.91</td><td>74.00</td><td>-19.09</td><td>43.87</td><td>33.38</td><td>10.71</td><td>33.05</td><td>0.00</td><td>286</td><td>91 PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5145.00	54.91	74.00	-19.09	43.87	33.38	10.71	33.05	0.00	286	91 PEAK	 Site : 03CH12-HY Condition: PEAK(UNII) 3m 91200-02114-240711 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5180.00</td><td>95.04</td><td>-----</td><td>-----</td><td>83.97</td><td>33.34</td><td>10.79</td><td>33.06</td><td>0.00</td><td>286</td><td>91 PEAK</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5180.00	95.04	-----	-----	83.97	33.34	10.79	33.06	0.00	286	91 PEAK
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Avg	 Site : 03CH12-HY Condition: AVG_BE_54 3m 91200-02114-240711 VERTICAL : RBW:1000.000kHz VBW:1.500kHz SMT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5149.94</td><td>47.93</td><td>54.00</td><td>-6.07</td><td>36.06</td><td>33.40</td><td>10.72</td><td>33.05</td><td>0.00</td><td>286</td><td>91 AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5149.94	47.93	54.00	-6.07	36.06	33.40	10.72	33.05	0.00	286	91 AVERAGE	 Site : 03CH12-HY Condition: AVG_54 3m 91200-02114-240711 VERTICAL : RBW:1000.000kHz VBW:1.500kHz SMT:Auto <table><thead><tr><th></th><th>Limit</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th>Remark</th></tr><tr><th>Freq</th><th>Level</th><th>Line Margin</th><th>Level Factor</th><th>Loss Factor</th><th>Loss Factor</th><th>Factor</th><th></th><th></th><th></th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr></thead><tbody><tr><td>1</td><td>5180.00</td><td>89.95</td><td>-----</td><td>-----</td><td>78.08</td><td>33.35</td><td>10.78</td><td>33.06</td><td>0.00</td><td>286</td><td>91 AVERAGE</td></tr></tbody></table>		Limit	Read	Ant	Cable	Preamp	Aux	APos	TPos	Remark	Freq	Level	Line Margin	Level Factor	Loss Factor	Loss Factor	Factor					MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	5180.00	89.95	-----	-----	78.08	33.35	10.78	33.06	0.00	286	91 AVERAGE
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Mode	4	
	Harmonic	
	U-NII-1_5.15-5.25_802.11ax HE20_CH36_Full RU_5180MHz	
ANT	1	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 HORIZONTAL	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 VERTICAL
17.7G ~18G Avg	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 HORIZONTAL	 Site : 03CH12-HY Condition: AVG_54 3m 91280-02114-240711 VERTICAL