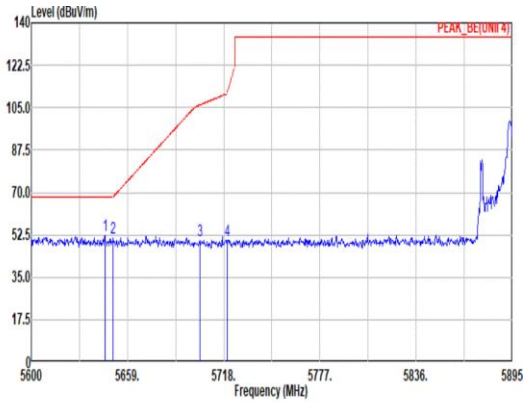
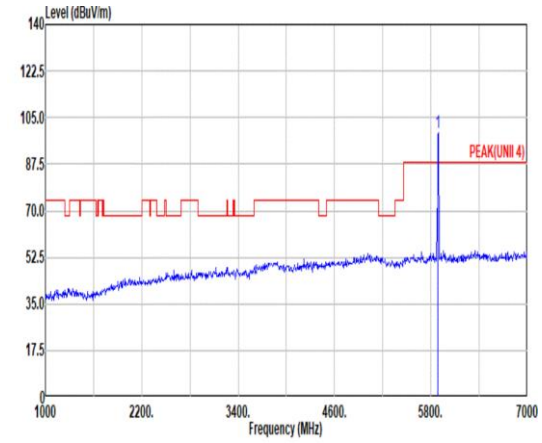
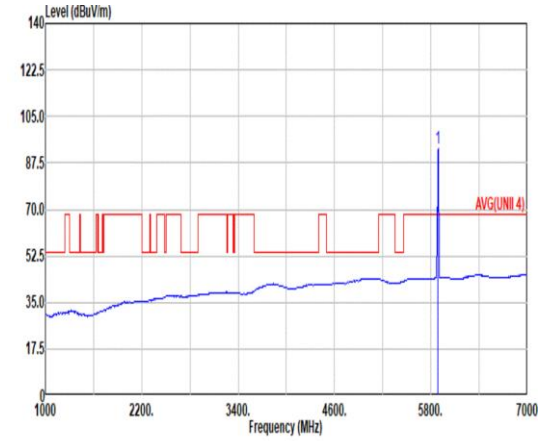
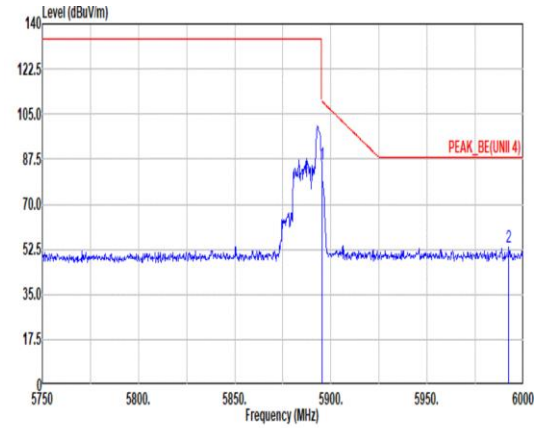
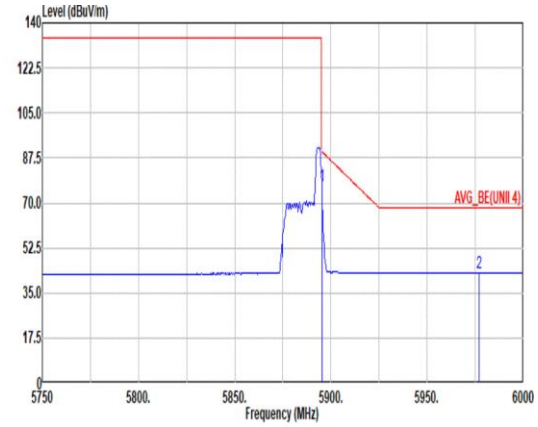
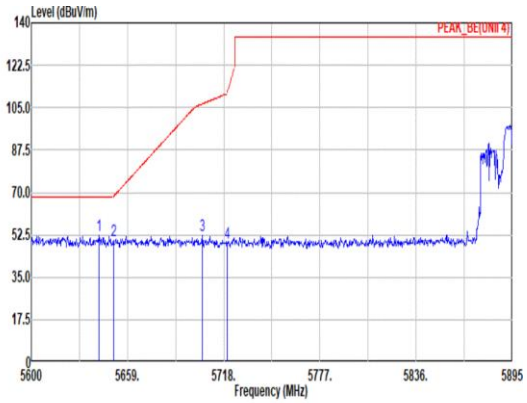
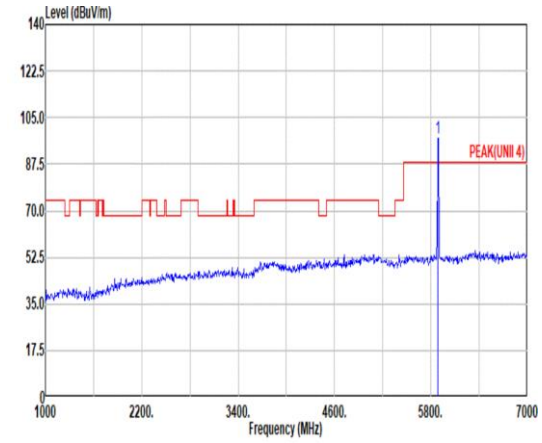
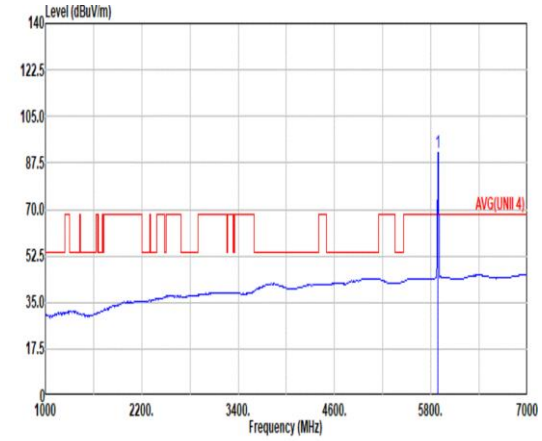
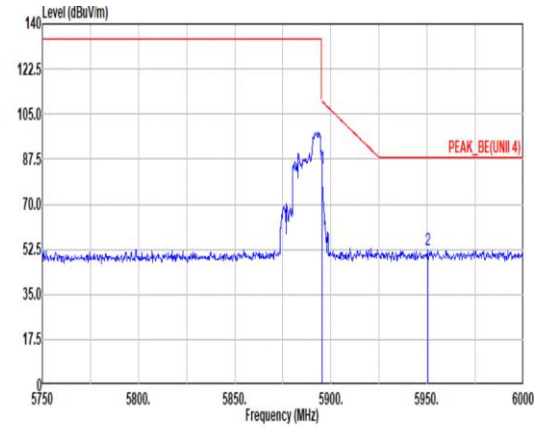
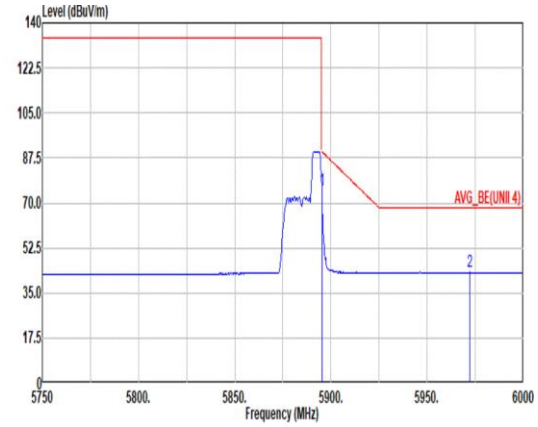
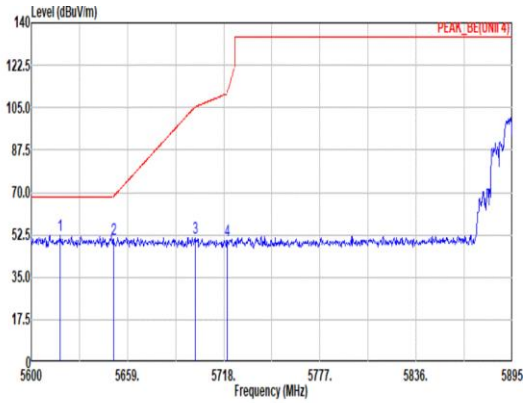
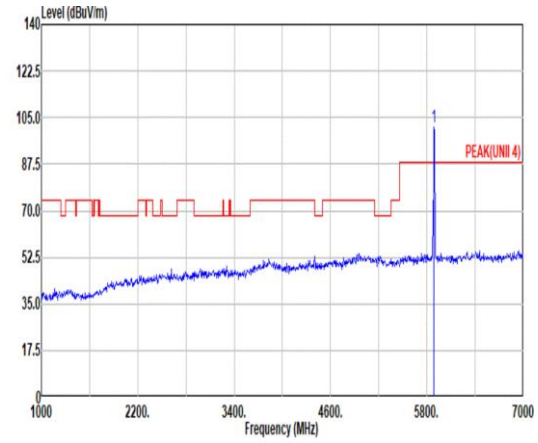
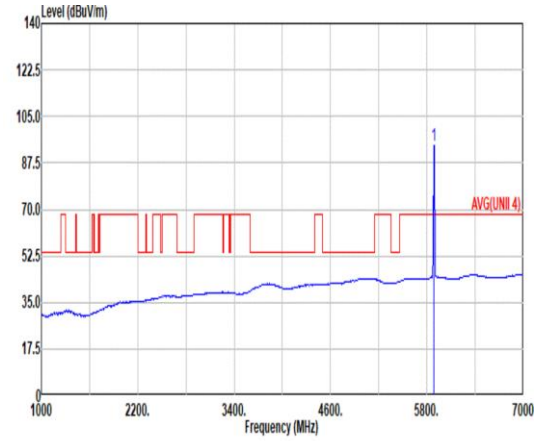
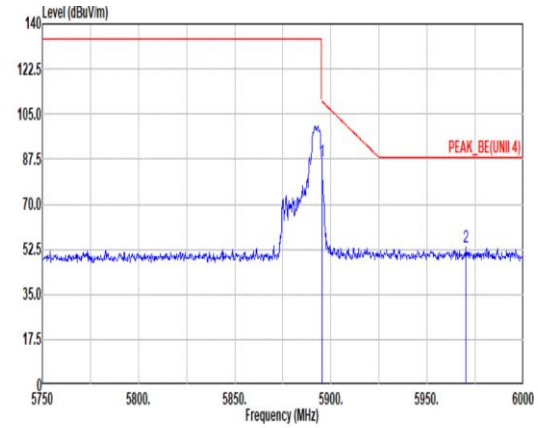
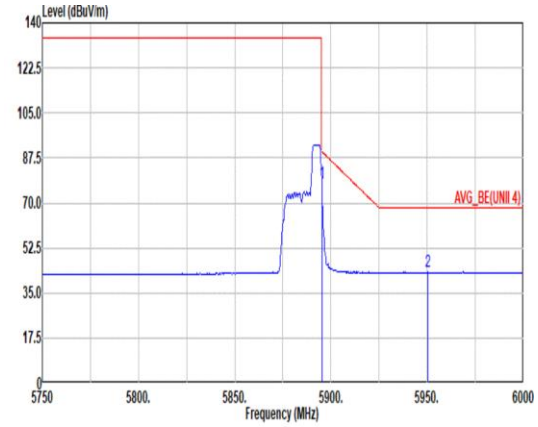
Mode	13	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 26/8_5885MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5645.14 52.40 68.20 -15.80 38.41 34.89 12.99 33.89 0.00 100 300 PEAK 2 5650.15 51.17 68.31 -17.14 37.18 34.90 12.99 33.90 0.00 100 300 PEAK 3 5703.25 50.03 106.11 -56.08 35.95 35.00 13.04 33.96 0.00 100 300 PEAK 4 5720.07 50.07 110.95 -60.88 36.00 35.00 13.05 33.98 0.00 100 300 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5885.00 99.27 ------ ------ 85.00 35.18 13.26 34.17 0.00 100 300 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto 1 5885.00 93.24 ------ ------ 78.97 35.18 13.26 34.17 0.00 100 300 AVERAGE

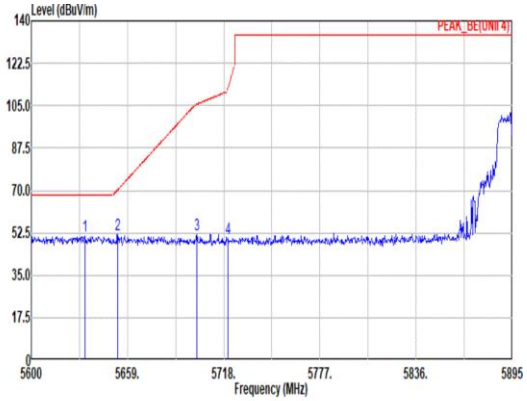
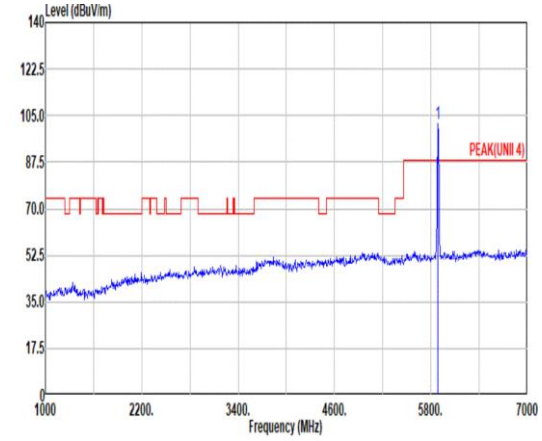
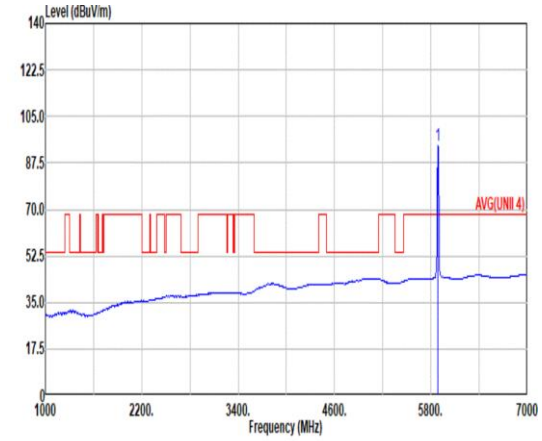
Mode	13	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 26/8_5885MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5895.25 85.83 110.02 -24.19 71.56 35.18 13.26 34.17 0.00 100 300 PEAK 2 5992.50 53.59 88.20 -34.61 39.18 35.28 13.41 34.28 0.00 100 300 PEAK	Blank
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto 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 dB cm deg 1 5895.25 76.74 90.02 -13.28 62.47 35.18 13.26 34.17 0.00 100 300 AVERAGE 2 5977.00 43.04 68.20 -25.16 28.66 35.25 13.39 34.26 0.00 100 300 AVERAGE	Blank

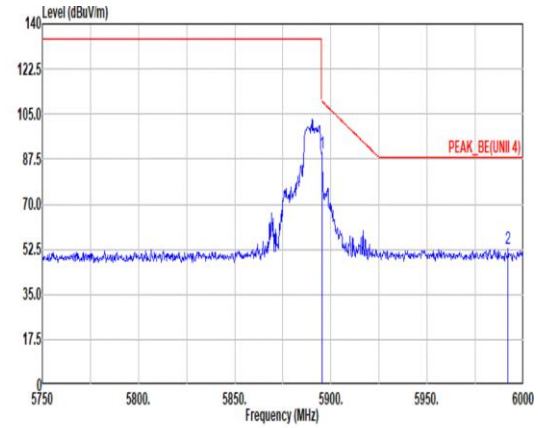
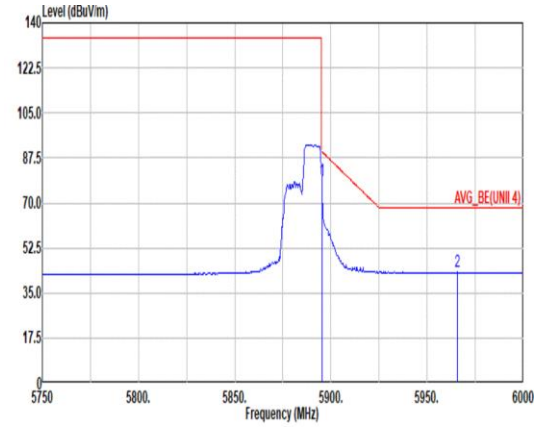
Mode	14	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 52/40_5885MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5641.60 52.54 68.20 -15.66 38.56 34.88 12.99 33.89 0.00 400 339 PEAK 2 5650.45 50.03 68.53 -18.50 36.04 34.90 12.99 33.90 0.00 400 339 PEAK 3 5704.73 52.32 106.52 -54.20 38.24 35.00 13.04 33.96 0.00 400 339 PEAK 4 5720.07 49.17 110.95 -61.78 35.10 35.00 13.05 33.98 0.00 400 339 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5885.00 97.11 ------ ------ 82.86 35.16 13.26 34.17 0.00 400 339 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto 1 5885.00 91.62 ------ ------ 77.37 35.16 13.26 34.17 0.00 400 339 AVERAGE

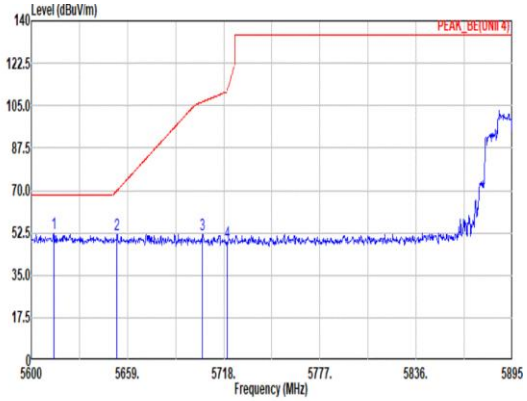
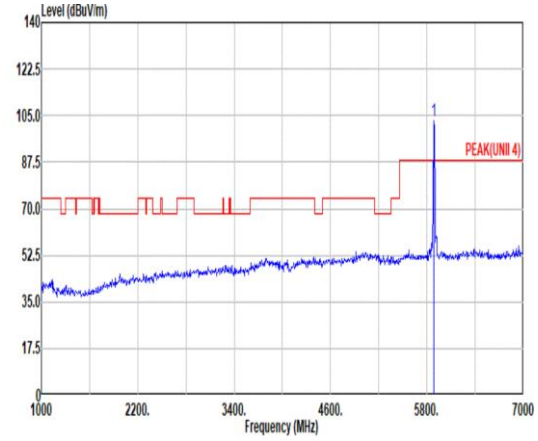
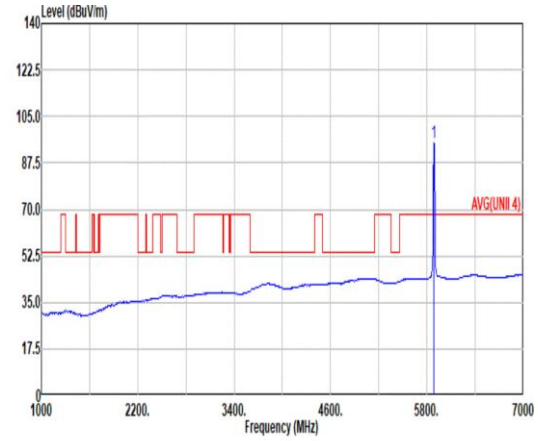
Mode	14	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 52/40_5885MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5895.25 84.06 110.02 -25.96 69.79 35.18 13.26 34.17 0.00 400 339 PEAK 2 5950.25 52.09 88.20 -36.11 37.77 35.20 13.35 34.23 0.00 400 339 PEAK	Blank
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto 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 dB cm deg 1 5895.25 75.06 90.02 -14.96 60.79 35.18 13.26 34.17 0.00 400 339 AVERAGE 2 5972.25 43.12 68.20 -25.08 28.76 35.24 13.38 34.26 0.00 400 339 AVERAGE	Blank

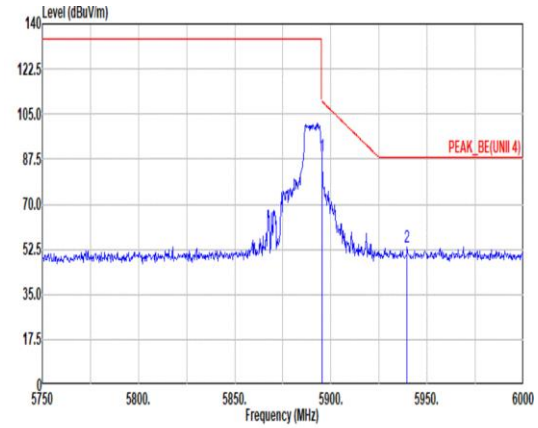
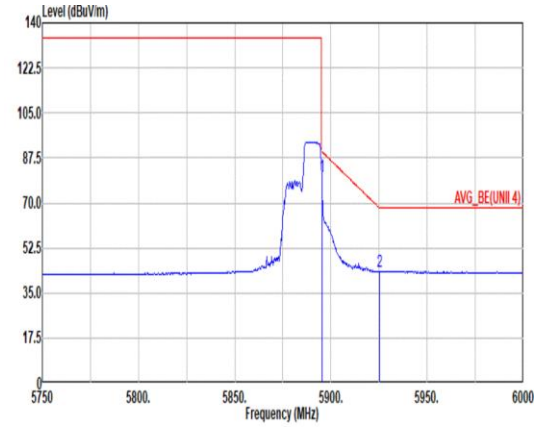
Mode	14	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 52/40_5885MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5617.70 52.37 68.20 -15.83 38.42 34.84 12.97 33.86 0.00 111 155 PEAK 2 5650.45 50.75 68.53 -17.78 36.76 34.90 12.99 33.90 0.00 111 155 PEAK 3 5700.60 51.00 105.37 -54.37 36.91 35.00 13.04 33.95 0.00 111 155 PEAK 4 5720.07 50.19 110.95 -60.76 36.12 35.00 13.05 33.98 0.00 111 155 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5885.00 101.68 ------ ------ 87.43 35.16 13.26 34.17 0.00 111 155 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto 1 5885.00 94.14 ------ ------ 79.89 35.16 13.26 34.17 0.00 111 155 AVERAGE

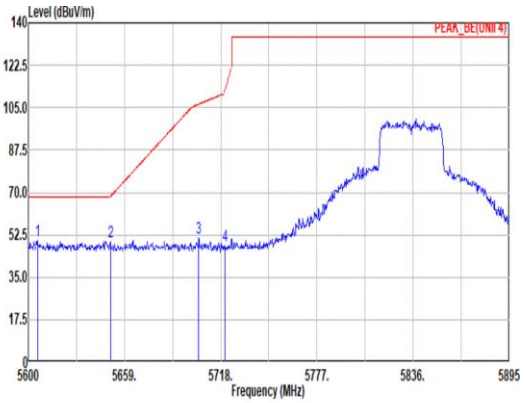
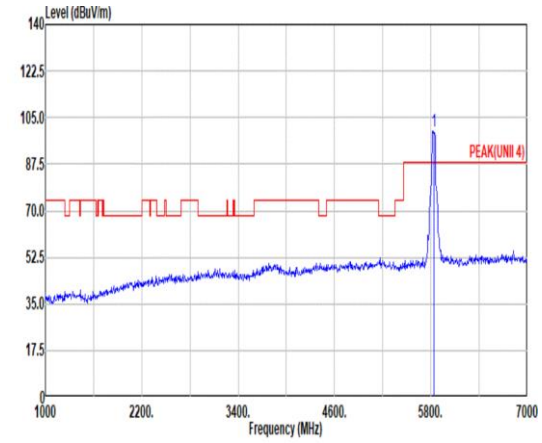
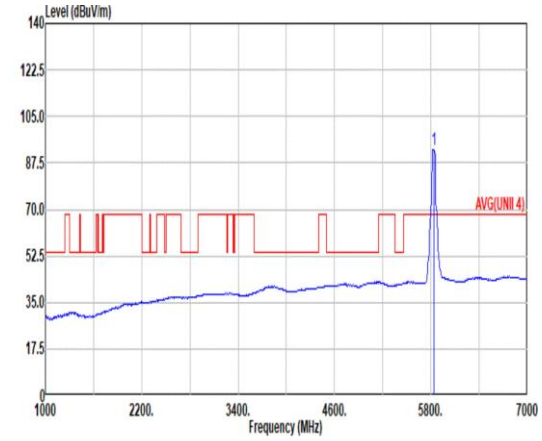
Mode	14	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 52/40_5885MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5895.25 86.88 110.02 -23.14 72.61 35.18 13.26 34.17 0.00 111 155 PEAK 2 5970.25 53.41 88.20 -34.79 39.05 35.24 13.38 34.26 0.00 111 155 PEAK	Blank
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto 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 dB cm deg 1 5895.25 77.70 90.02 -12.32 63.43 35.18 13.26 34.17 0.00 111 155 AVERAGE 2 5950.25 43.09 68.20 -25.11 28.77 35.20 13.35 34.23 0.00 111 155 AVERAGE	Blank

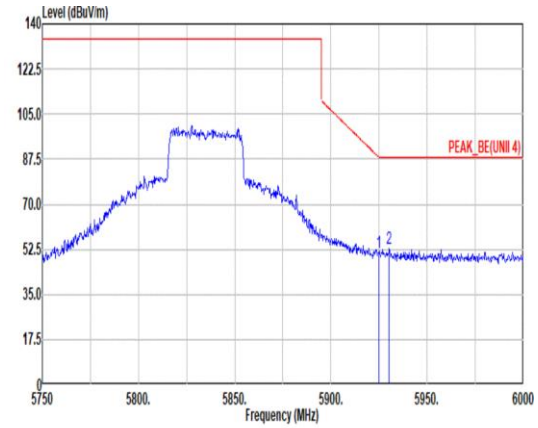
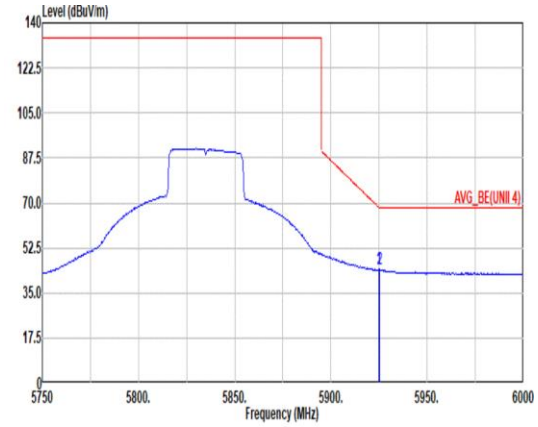
Mode	15	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 106/54_5885MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5632.75 51.14 68.20 -17.06 37.17 34.87 12.98 33.88 0.00 395 183 PEAK 2 5652.81 51.92 70.28 -18.36 37.92 34.91 12.99 33.90 0.00 395 183 PEAK 3 5701.48 51.71 105.62 -53.91 37.63 35.00 13.04 33.96 0.00 395 183 PEAK 4 5720.36 50.19 111.62 -61.43 36.12 35.00 13.05 33.98 0.00 395 183 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5885.00 101.76 ------ ------ 87.51 35.16 13.26 34.17 0.00 395 183 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5885.00 94.11 ------ ------ 79.86 35.16 13.26 34.17 0.00 395 183 AVERAGE

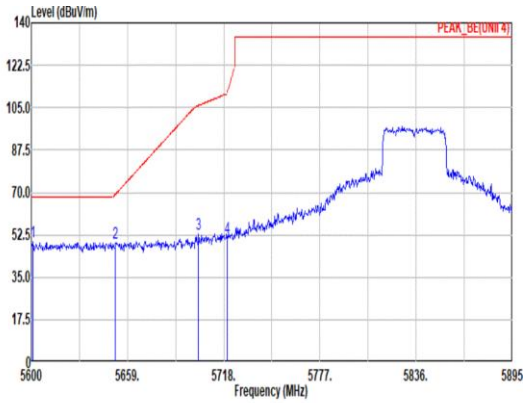
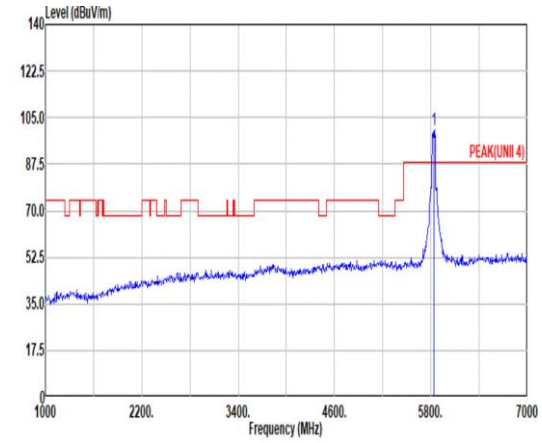
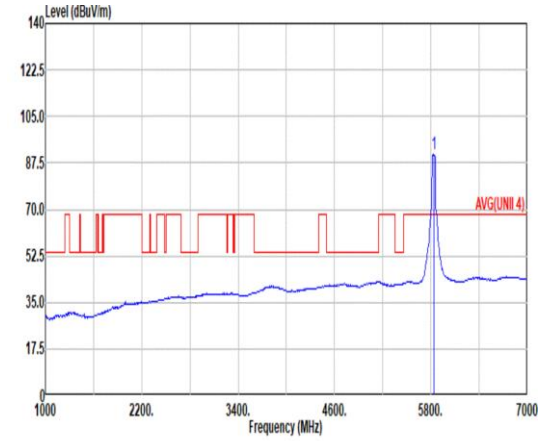
Mode	15	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 106/54_5885MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5895.25 89.61 110.02 -20.41 75.34 35.18 13.26 34.17 0.00 395 183 PEAK 2 5992.00 52.79 88.20 -35.41 38.38 35.28 13.41 34.28 0.00 395 183 PEAK	Blank
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto 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 dB cm deg 1 5895.25 78.75 90.02 -11.27 64.48 35.18 13.26 34.17 0.00 395 183 AVERAGE 2 5965.75 43.23 68.20 -24.97 28.88 35.23 13.37 34.25 0.00 395 183 AVERAGE	Blank

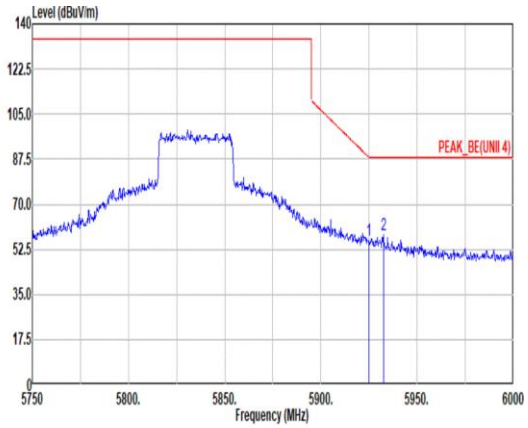
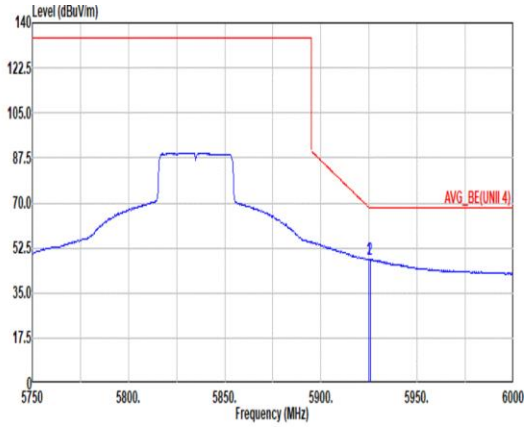
Mode	15	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 106/54_5885MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5613.87 52.18 68.20 -16.02 38.25 34.83 12.96 33.86 0.00 100 149 PEAK 2 5652.51 51.74 70.07 -18.33 37.74 34.91 12.99 33.90 0.00 100 149 PEAK 3 5705.02 51.85 106.61 -54.76 37.77 35.00 13.04 33.96 0.00 100 149 PEAK 4 5720.07 48.53 110.95 -62.42 34.46 35.00 13.05 33.98 0.00 100 149 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5885.00 103.12 ------ ------ 88.87 35.16 13.26 34.17 0.00 100 149 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto 1 5885.00 95.06 ------ ------ 80.81 35.16 13.26 34.17 0.00 100 149 AVERAGE

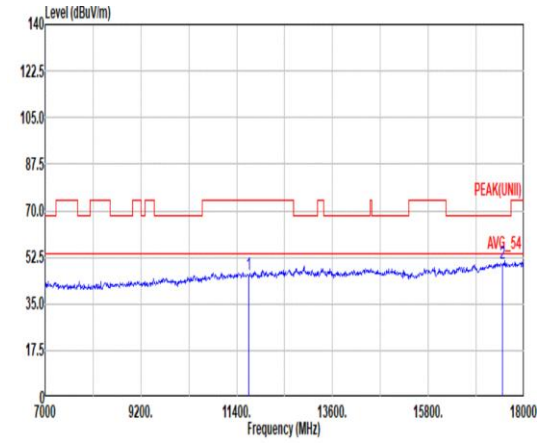
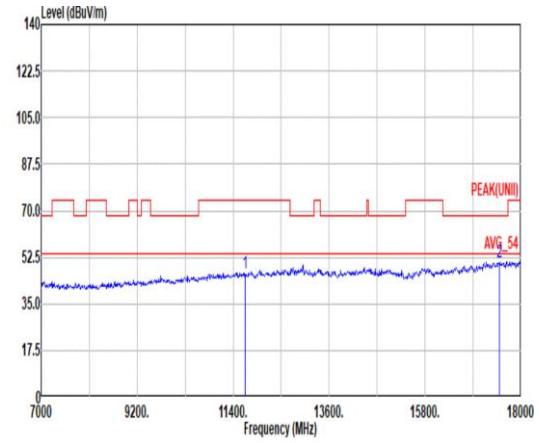
Mode	15	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE20_CH177_Partial RU 106/54_5885MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5895.25 88.82 110.02 -21.20 74.55 35.18 13.26 34.17 0.00 100 149 PEAK 2 5939.50 53.22 88.20 -34.98 38.91 35.20 13.33 34.22 0.00 100 149 PEAK	Blank
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:0.300kHz SWT:Auto 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 dB cm deg 1 5895.25 80.13 90.02 -9.89 65.86 35.18 13.26 34.17 0.00 100 149 AVERAGE 2 5925.25 43.41 68.20 -24.79 29.11 35.20 13.31 34.21 0.00 100 149 AVERAGE	Blank

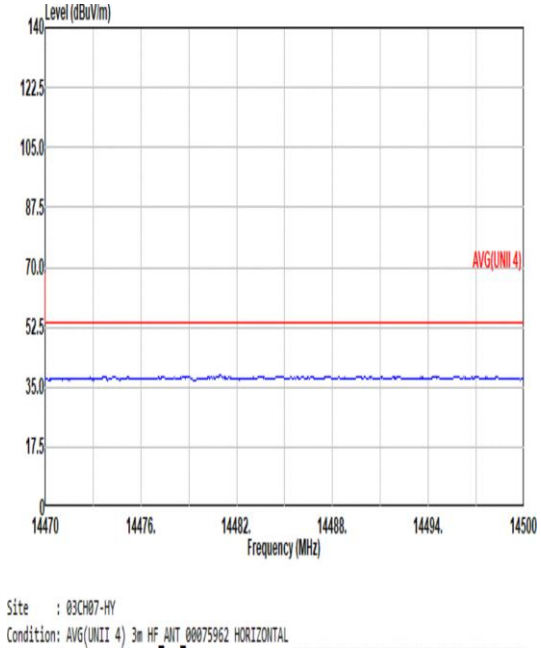
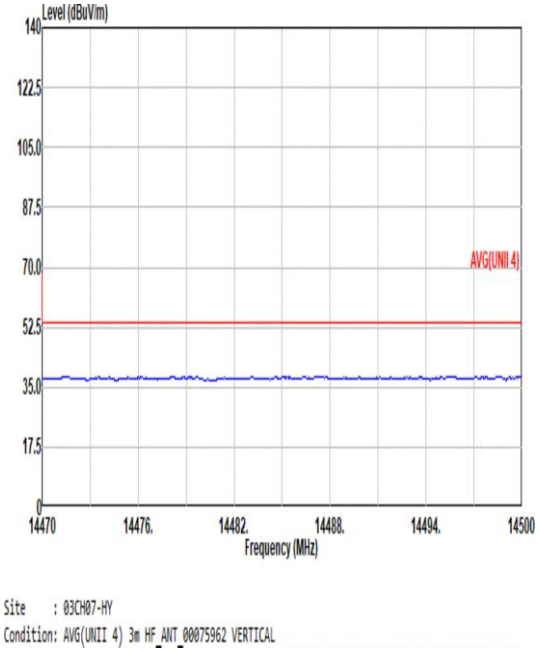
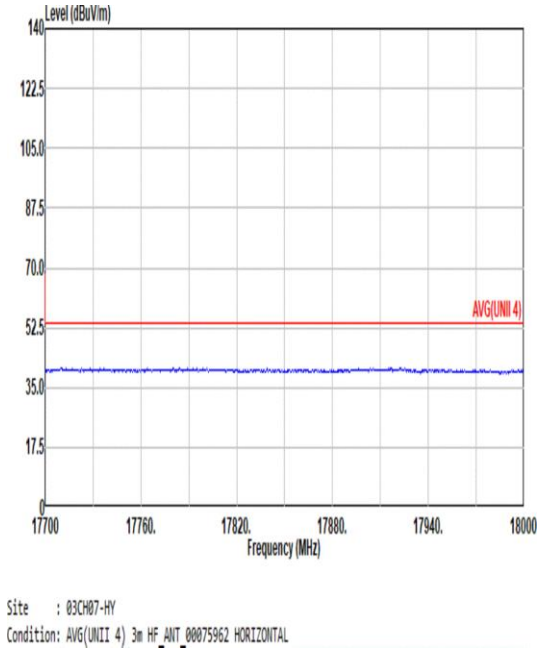
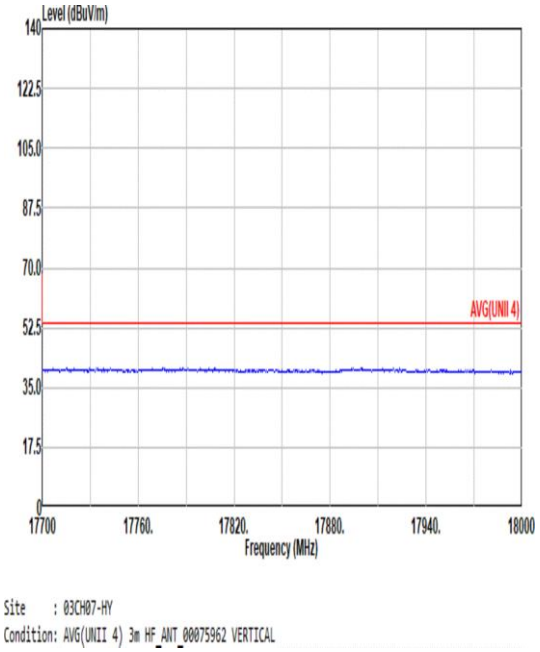
Mode	16	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_Full RU_5835MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5605.61 50.11 68.20 -18.09 37.03 34.81 12.95 34.68 0.00 367 184 PEAK 2 5650.45 49.40 68.53 -19.13 36.21 34.90 12.99 34.70 0.00 367 184 PEAK 3 5704.43 51.04 106.44 -55.40 37.73 35.00 13.04 34.73 0.00 367 184 PEAK 4 5720.36 48.06 111.62 -63.56 34.75 35.00 13.05 34.74 0.00 367 184 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5835.00 99.97 ------ ------ 86.61 35.00 13.16 34.80 0.00 367 184 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5835.00 92.47 ------ ------ 79.11 35.00 13.16 34.80 0.00 367 184 AVERAGE

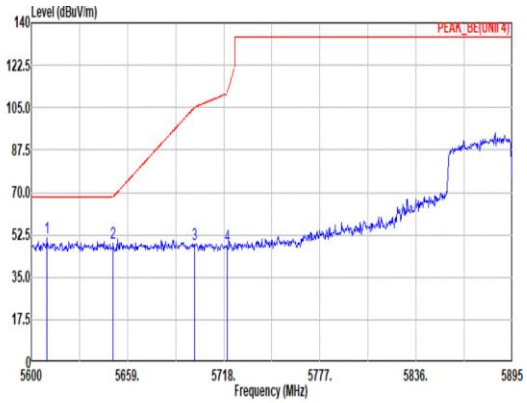
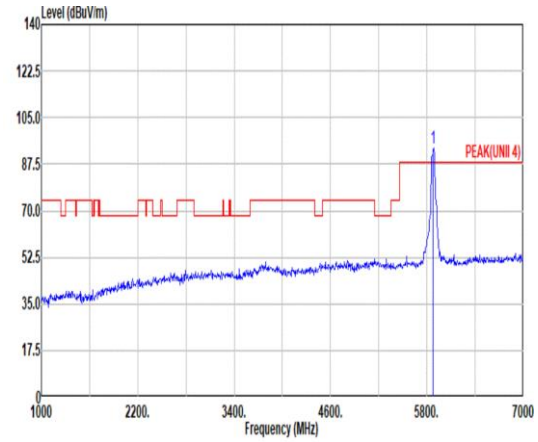
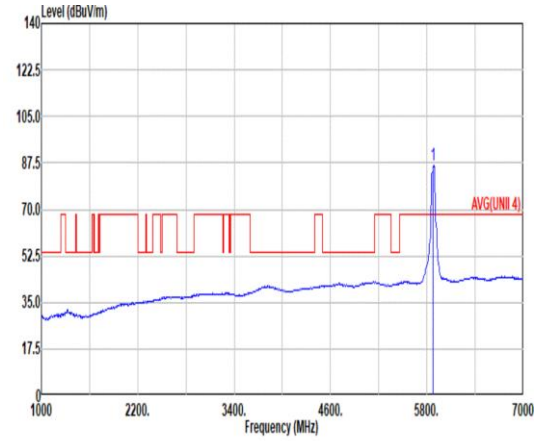
Mode	16	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_Full RU_5835MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5924.75 51.22 88.38 -37.16 37.57 35.20 13.31 34.86 0.00 367 184 PEAK 2 5930.25 52.78 88.20 -35.42 39.12 35.20 13.32 34.86 0.00 367 184 PEAK	Blank
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5924.75 44.20 68.38 -24.18 30.55 35.20 13.31 34.86 0.00 367 184 AVERAGE 2 5925.25 44.11 68.20 -24.09 30.46 35.20 13.31 34.86 0.00 367 184 AVERAGE	Blank

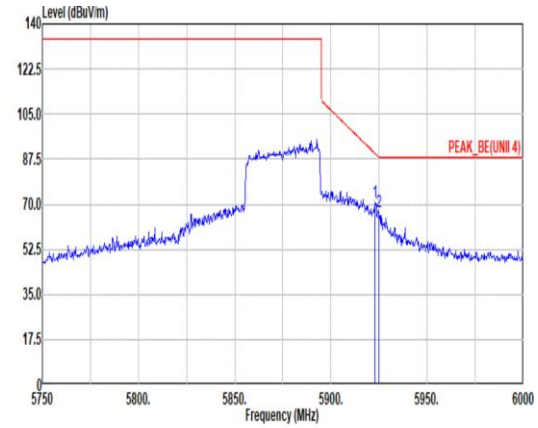
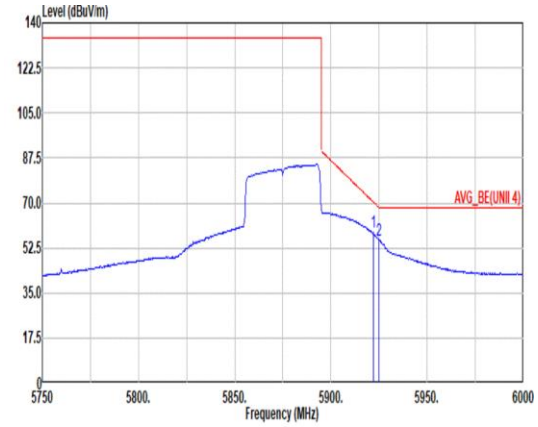
Mode	16	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_Full RU_5835MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5601.18 49.75 68.20 -18.45 36.68 34.80 12.95 34.68 0.00 100 240 PEAK 2 5651.63 48.98 69.41 -20.43 35.79 34.90 12.99 34.70 0.00 100 240 PEAK 3 5702.66 53.02 105.95 -52.93 39.71 35.00 13.04 34.73 0.00 100 240 PEAK 4 5720.07 51.11 110.95 -59.84 37.80 35.00 13.05 34.74 0.00 100 240 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5835.00 100.47 ------ ------ 87.09 35.00 13.19 34.81 0.00 100 240 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto 1 5835.00 90.69 ------ ------ 77.33 35.00 13.16 34.80 0.00 100 240 AVERAGE

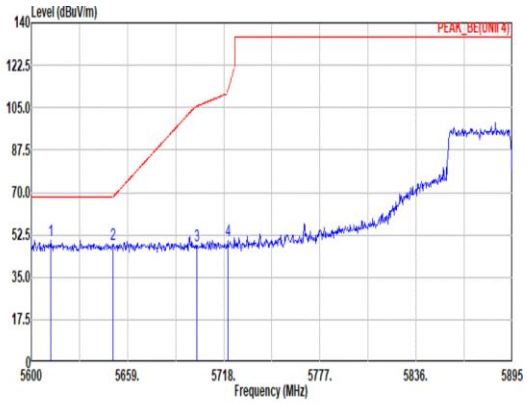
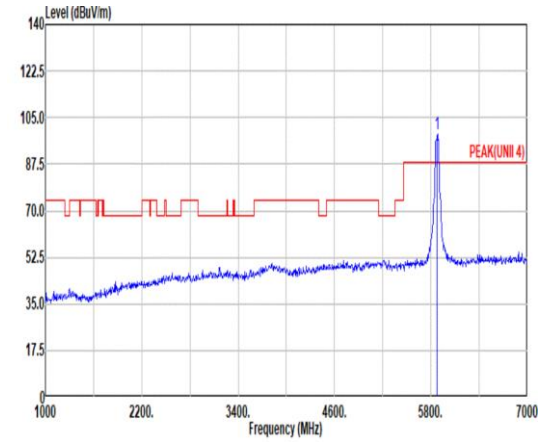
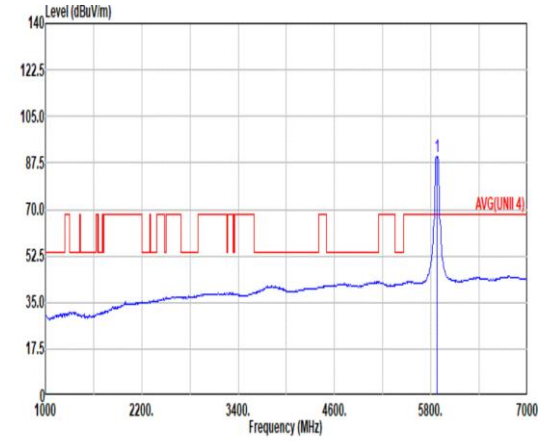
Mode	16	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_Full RU_5835MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5925.00 56.22 88.20 -31.98 42.57 35.20 13.31 34.86 0.00 100 240 PEAK 2 5932.50 58.18 88.20 -30.02 44.52 35.20 13.32 34.86 0.00 100 240 PEAK	Blank
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto 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 dB cm deg 1 5924.75 48.01 68.38 -20.37 34.36 35.20 13.31 34.86 0.00 100 240 AVERAGE 2 5925.50 48.15 68.20 -20.05 34.50 35.20 13.31 34.86 0.00 100 240 AVERAGE	Blank

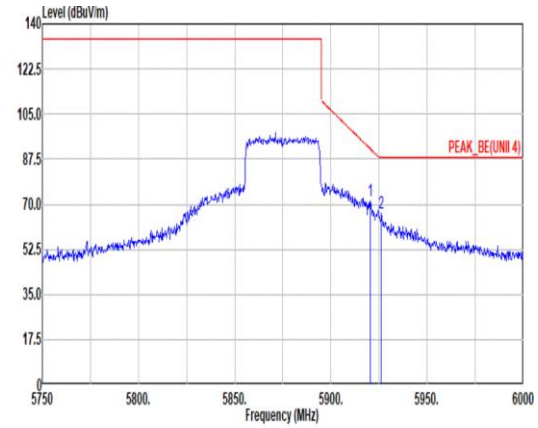
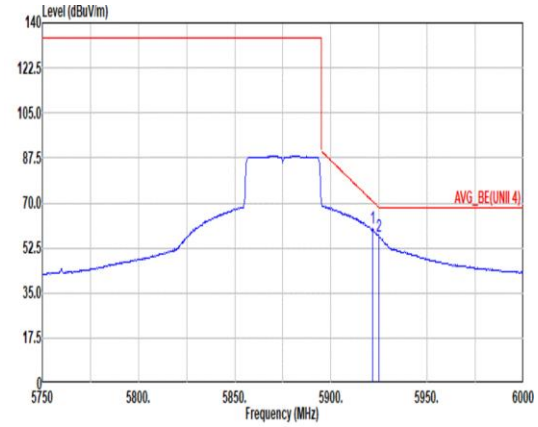
Mode	16	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_Full RU_5835MHz	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11670.00 45.92 74.00 -28.08 43.75 38.54 19.09 56.67 1.21 -- -- PEAK 2 17505.00 50.35 68.20 -17.85 40.30 41.49 22.76 55.56 1.36 -- -- PEAK	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11670.00 46.73 74.00 -27.27 44.56 38.54 19.09 56.67 1.21 -- -- PEAK 2 17505.00 50.63 68.20 -17.57 40.58 41.49 22.76 55.56 1.36 -- -- PEAK

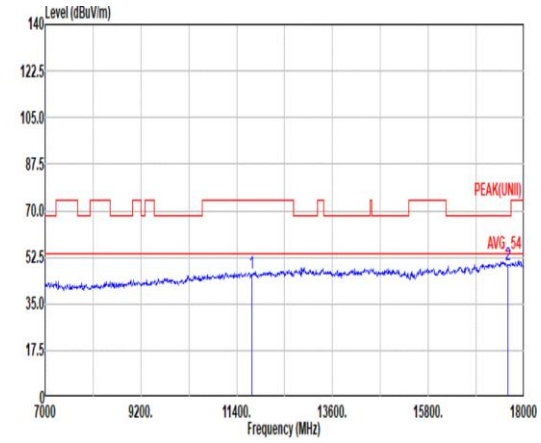
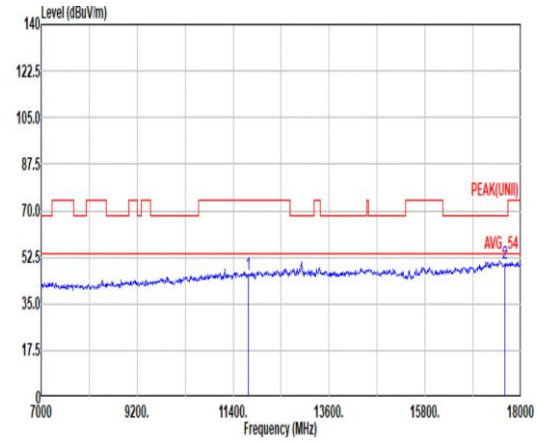
Mode	16	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE40_CH167_Full RU_5835MHz	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg		
17.7G ~18G Avg		

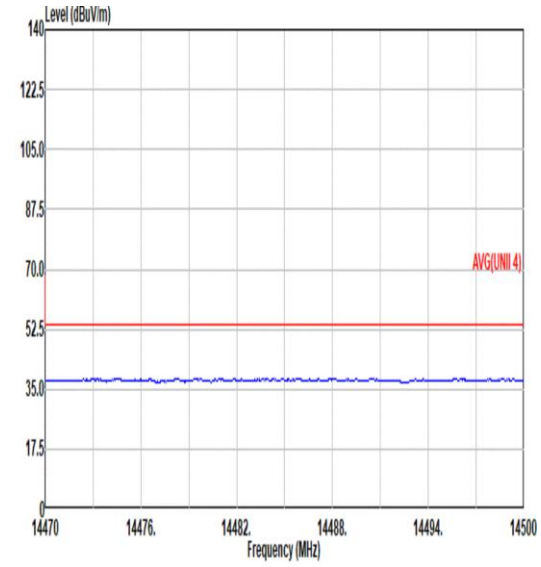
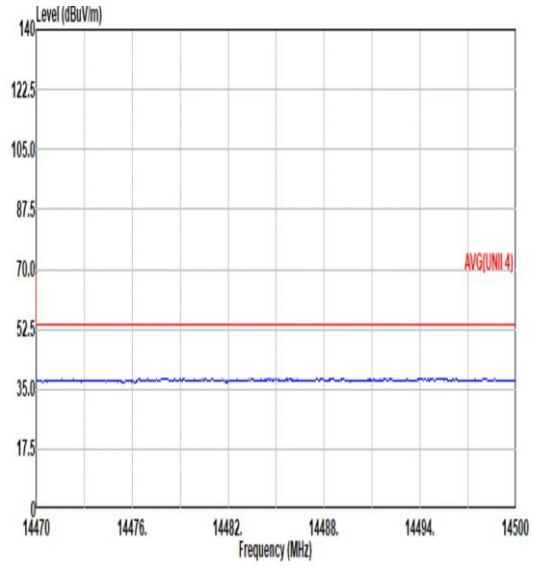
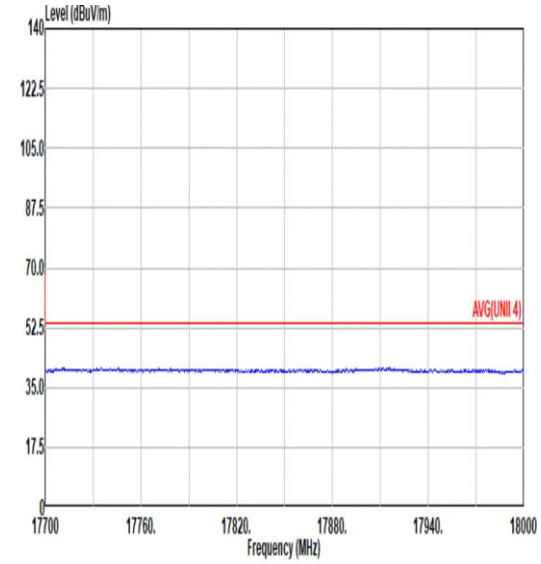
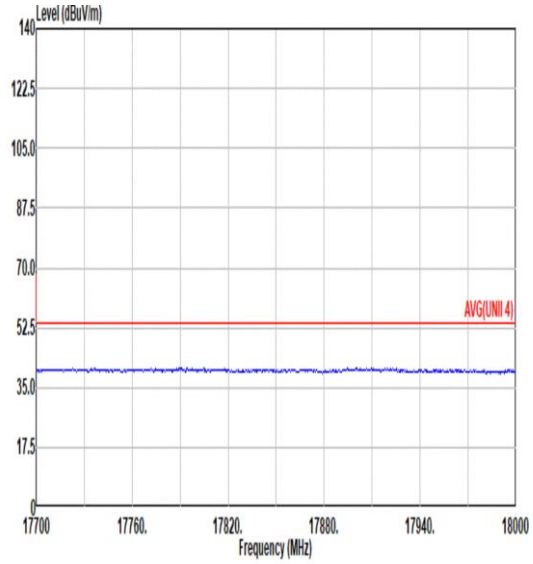
Mode	17	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_Full RU_5875MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5609.74 51.11 68.20 -17.09 38.01 34.82 12.96 34.68 0.00 400 152 PEAK 2 5650.15 49.19 68.31 -19.12 36.00 34.90 12.99 34.70 0.00 400 152 PEAK 3 5700.01 48.40 105.20 -56.80 35.10 35.00 13.03 34.73 0.00 400 152 PEAK 4 5720.07 48.26 110.95 -62.69 34.95 35.00 13.05 34.74 0.00 400 152 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5875.00 93.46 ------ ------ 79.88 35.16 13.26 34.84 0.00 400 152 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto 1 5875.00 86.42 ------ ------ 72.84 35.16 13.26 34.84 0.00 400 152 AVERAGE

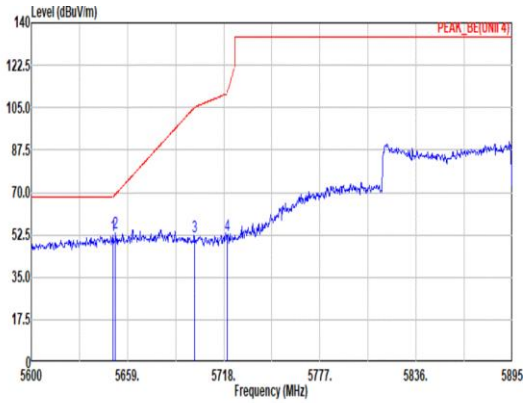
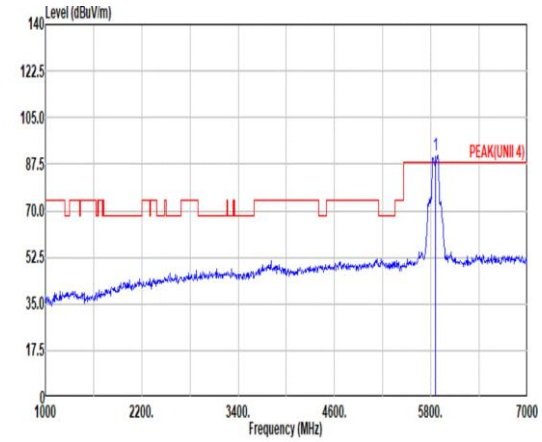
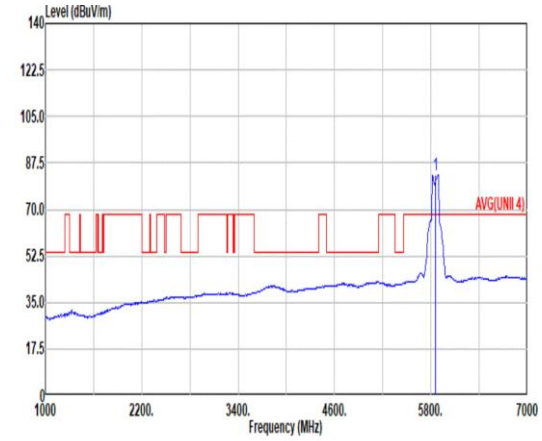
Mode	17	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_Full RU_5875MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5922.75 70.59 89.85 -19.26 56.95 35.20 13.30 34.86 0.00 400 152 PEAK 2 5925.00 66.84 88.20 -21.36 53.19 35.20 13.31 34.86 0.00 400 152 PEAK	Blank
	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5922.00 58.39 70.39 -12.00 44.75 35.20 13.30 34.86 0.00 400 152 AVERAGE 2 5925.00 55.65 68.20 -12.55 42.00 35.20 13.31 34.86 0.00 400 152 AVERAGE	Blank

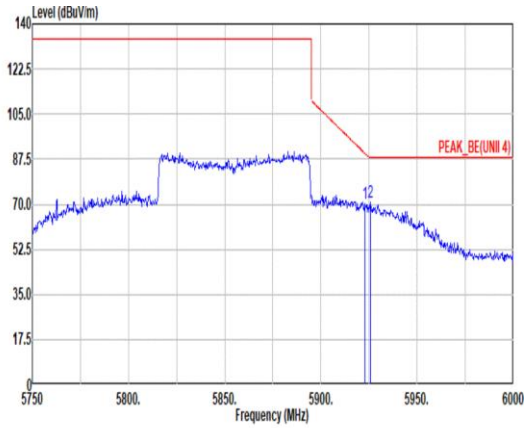
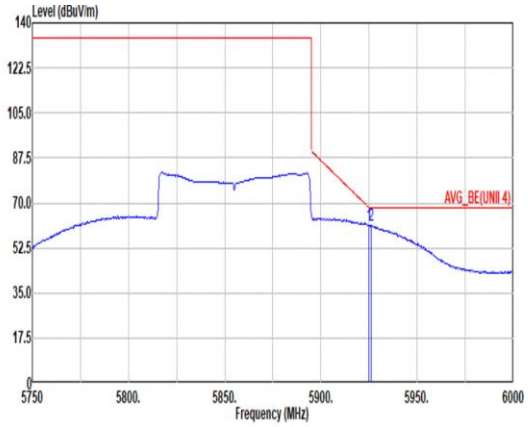
Mode	17	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_Full RU_5875MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5612.10 50.27 68.20 -17.93 37.17 34.82 12.96 34.68 0.00 100 243 PEAK 2 5650.15 48.68 68.31 -19.63 35.49 34.90 12.99 34.70 0.00 100 243 PEAK 3 5701.48 48.32 105.62 -57.30 35.01 35.00 13.04 34.73 0.00 100 243 PEAK 4 5720.36 50.27 111.62 -61.35 36.96 35.00 13.05 34.74 0.00 100 243 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5875.00 98.89 ------ ------ 85.31 35.16 13.26 34.84 0.00 100 243 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto 1 5875.00 89.69 ------ ------ 76.20 35.09 13.23 34.83 0.00 100 243 AVERAGE

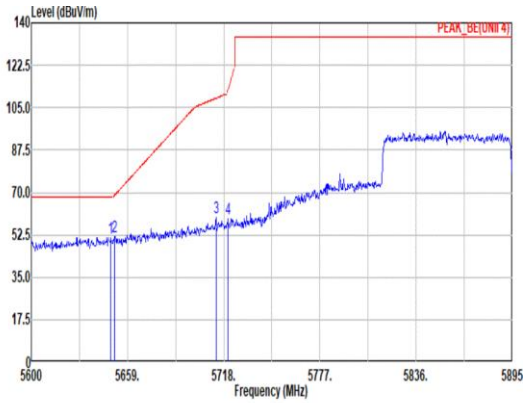
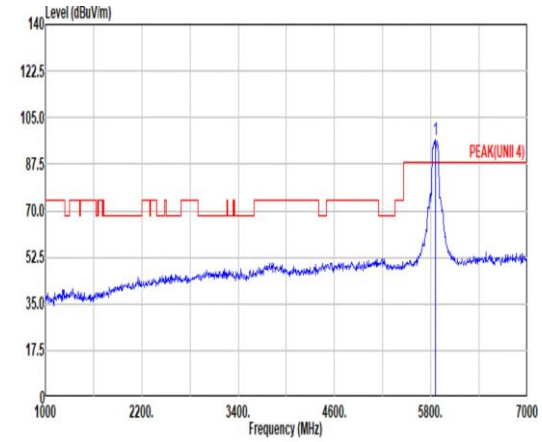
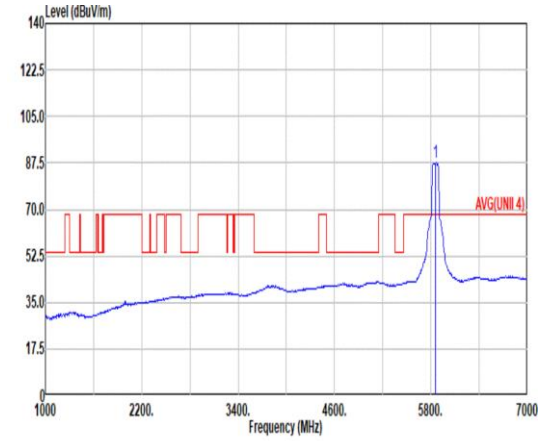
Mode	17	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_Full RU_5875MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Limit Read Ant Cable Preamp Aux APos TPos Freq Level Line Margin Level Factor Loss Factor Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5920.50 71.32 91.49 -20.17 57.68 35.20 13.30 34.86 0.00 100 243 PEAK 2 5926.25 66.40 88.20 -21.80 52.75 35.20 13.31 34.86 0.00 100 243 PEAK	Blank
	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.000kHz SWT:Auto 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 dB cm deg 1 5921.50 60.06 70.76 -10.70 46.42 35.20 13.30 34.86 0.00 100 243 AVERAGE 2 5925.00 56.86 68.20 -11.34 43.21 35.20 13.31 34.86 0.00 100 243 AVERAGE	Blank

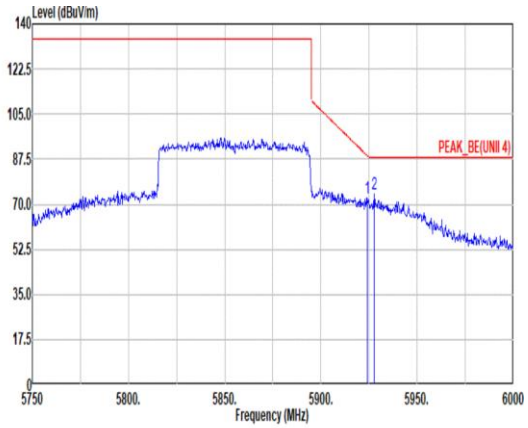
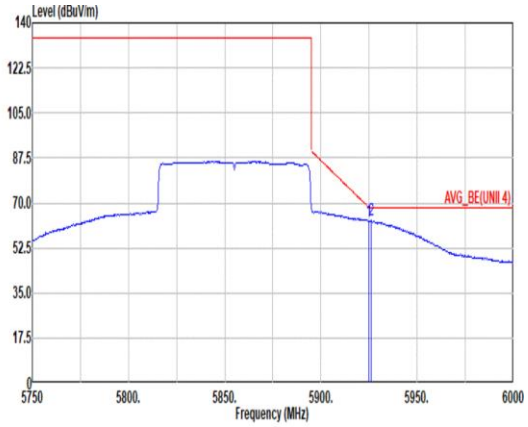
Mode	17	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_Full RU_5875MHz	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11750.00 46.43 74.00 -27.57 43.99 38.60 19.15 56.53 1.22 -- -- PEAK 2 17625.00 49.88 68.20 -18.32 39.59 41.50 22.86 55.44 1.37 -- -- PEAK	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11750.00 46.18 74.00 -27.82 43.74 38.60 19.15 56.53 1.22 -- -- PEAK 2 17625.00 50.18 68.20 -18.02 39.89 41.50 22.86 55.44 1.37 -- -- PEAK

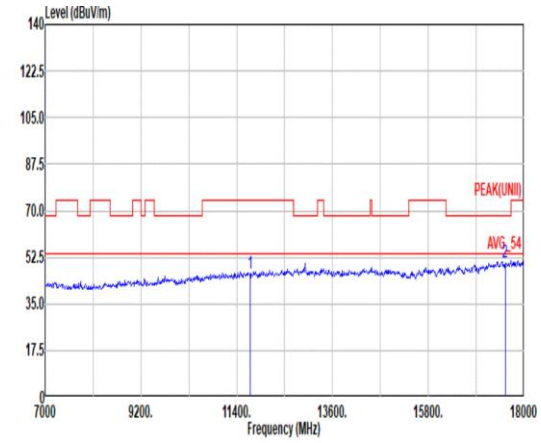
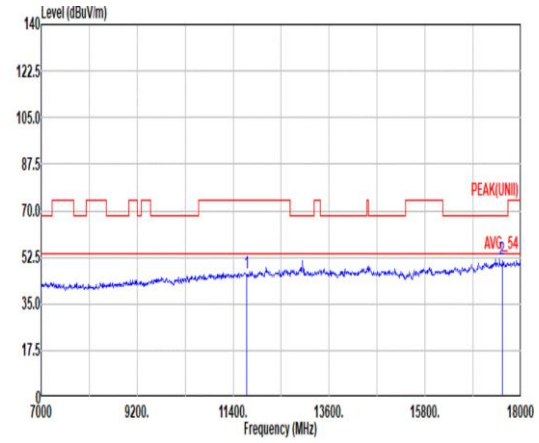
Mode	17	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE40_CH175_Full RU_5875MHz	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 HORIZONTAL	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL
17.7G ~18G Avg	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 HORIZONTAL	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL

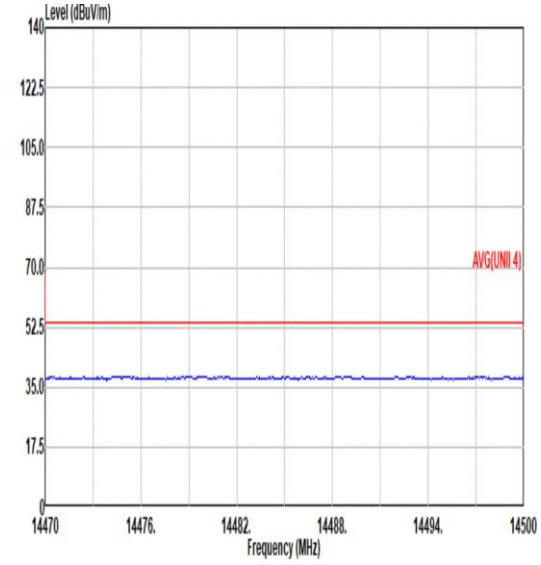
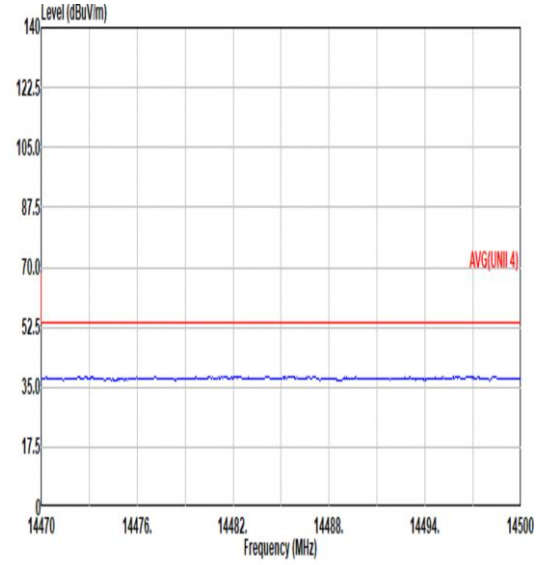
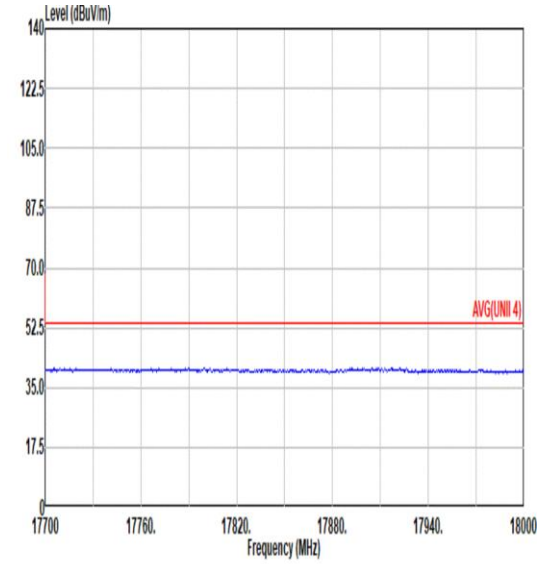
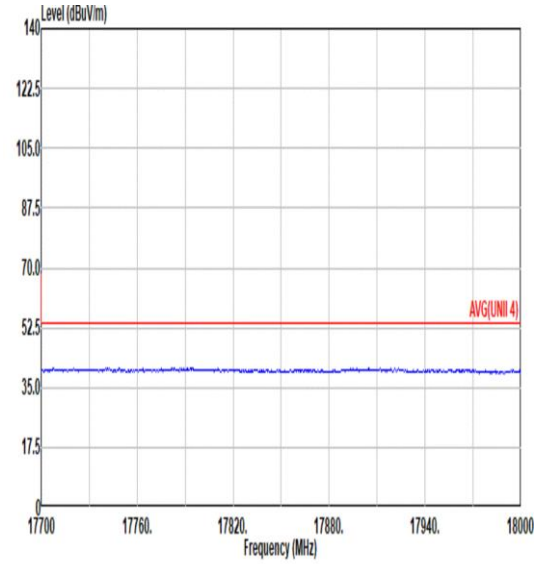
Mode	18	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_Full RU_5855MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5649.86 52.11 68.20 -16.09 38.92 34.90 12.99 34.70 0.00 400 152 PEAK 2 5651.63 53.42 69.41 -15.99 40.23 34.90 12.99 34.70 0.00 400 152 PEAK 3 5700.01 52.02 105.20 -53.18 38.72 35.00 13.03 34.73 0.00 400 152 PEAK 4 5720.07 52.07 110.95 -58.88 38.76 35.00 13.05 34.74 0.00 400 152 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 1 5855.00 91.02 ------ ------ 77.47 35.14 13.25 34.84 0.00 400 152 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto 1 5855.00 83.14 ------ ------ 69.79 35.00 13.15 34.80 0.00 400 152 AVERAGE

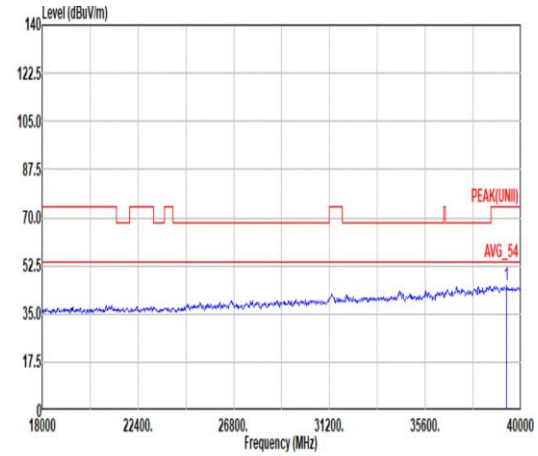
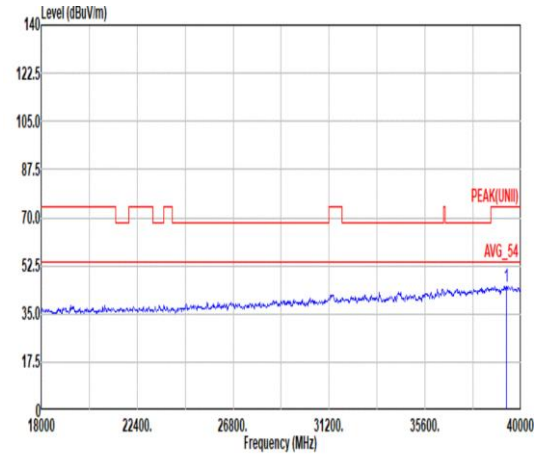
Mode	18	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_Full RU_5855MHz	
Pol.	Horizontal	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5923.00 70.34 89.66 -19.32 56.70 35.20 13.30 34.86 0.00 400 152 PEAK 2 5925.75 70.84 88.20 -17.36 57.19 35.20 13.31 34.86 0.00 400 152 PEAK	Blank
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 HORIZONTAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5925.00 61.21 68.20 -6.99 47.56 35.20 13.31 34.86 0.00 400 152 AVERAGE 2 5926.25 61.31 68.20 -6.89 47.66 35.20 13.31 34.86 0.00 400 152 AVERAGE	Blank

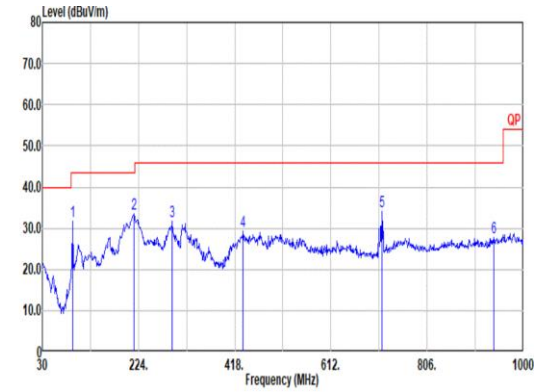
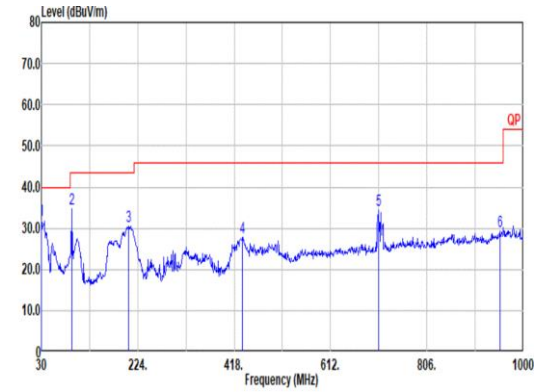
Mode	18	
	Band Edge - L	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_Full RU_5855MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5648.68 51.37 68.20 -16.83 38.18 34.90 12.99 34.70 0.00 100 241 PEAK 2 5651.04 51.97 68.97 -17.00 38.78 34.90 12.99 34.70 0.00 100 241 PEAK 3 5713.28 59.44 108.92 -49.48 46.13 35.00 13.05 34.74 0.00 100 241 PEAK 4 5720.66 59.25 112.29 -53.04 45.94 35.00 13.05 34.74 0.00 100 241 PEAK	 Site : 03CH07-HY Condition: PEAK(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5855.00 96.54 ------ ------ 83.11 35.04 13.21 34.82 0.00 100 241 PEAK
Avg	Blank	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 5855.00 87.50 ------ ------ 74.04 35.06 13.22 34.82 0.00 100 241 AVERAGE

Mode	18	
	Band Edge - R	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_Full RU_5855MHz	
Pol.	Vertical	Fundamental
Peak	 Site : 03CH07-HY Condition: PEAK_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:3000.000kHz SWT:Auto 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 dB cm deg 1 5924.25 72.49 88.75 -16.26 58.84 35.20 13.31 34.86 0.00 100 241 PEAK 2 5927.75 73.83 88.20 -14.37 60.18 35.20 13.31 34.86 0.00 100 241 PEAK	Blank
Avg	 Site : 03CH07-HY Condition: AVG_BE(UNII 4) 3m HF_ANT_00075962 VERTICAL : RBW:1000.000kHz VBW:1.100kHz SWT:Auto 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 dB cm deg 1 5925.00 63.11 68.20 -5.09 49.46 35.20 13.31 34.86 0.00 100 241 AVERAGE 2 5926.00 63.14 68.20 -5.06 49.49 35.20 13.31 34.86 0.00 100 241 AVERAGE	Blank

Mode	18	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_Full RU_5855MHz	
Pol.	Horizontal	Vertical
Peak Avg	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11710.00 46.67 74.00 -27.33 44.34 38.60 19.12 56.60 1.21 -- -- PEAK 2 17565.00 50.54 68.20 -17.66 40.41 41.46 22.81 55.50 1.36 -- -- PEAK	 Site : 03CH07-HY Condition: PEAK(UNII) 3m HF_ANT_00075962 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 11710.00 46.41 74.00 -27.59 44.08 38.60 19.12 56.60 1.21 -- -- PEAK 2 17565.00 51.70 68.20 -16.50 41.57 41.46 22.81 55.50 1.36 -- -- PEAK

Mode	18	
	Harmonic	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_Full RU_5855MHz	
Pol.	Horizontal	Vertical
14.47G ~14.5G Avg	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 HORIZONTAL	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL
17.7G ~18G Avg	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 HORIZONTAL	 Site : 03CH07-HY Condition: AVG(UNII 4) 3m HF_ANT_00075962 VERTICAL

Mode	19	
	SHF	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_Full RU_5855MHz	
Pol.	Horizontal	Vertical
Peak	 Site : Condition: PEAK(UNII) 1m SHF-EHF_9170991 HORIZONTAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 39340.00 45.21 74.00 -28.79 45.05 44.96 24.36 59.62 -9.54 -- -- Peak	 Site : Condition: PEAK(UNII) 1m SHF-EHF_9170991 VERTICAL Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor Aux Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB dB cm deg 1 39340.00 45.04 74.00 -28.96 44.88 44.96 24.36 59.62 -9.54 -- -- Peak

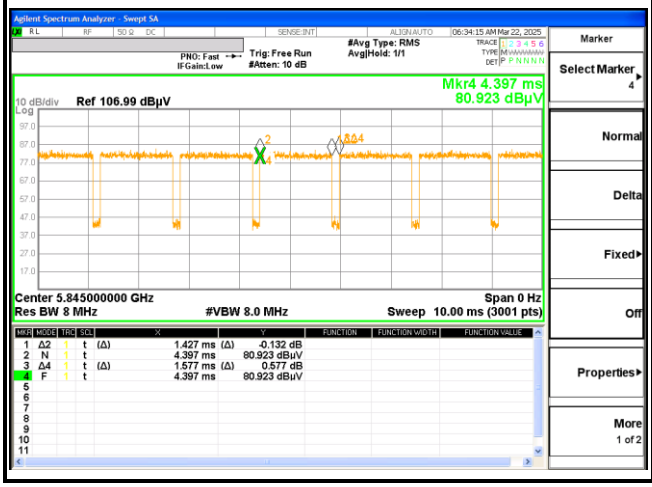
Mode	20	
	LF	
	U-NII-4_5.85-5.895_802.11ax HE80_CH171_Full RU_5855MHz	
Pol.	Horizontal	Vertical
QP/ Peak	 Site : 03CH07-HY Condition: QP 3m Bilog_35419 HORIZONTAL 1 91.11 31.77 43.50 -11.73 45.22 14.76 1.71 29.92 0.00 -- -- PEAK 2 214.30 33.48 43.50 -10.02 45.81 14.92 2.58 29.83 0.00 -- -- PEAK 3 291.90 31.61 46.00 -14.39 39.42 19.03 2.99 29.83 0.00 -- -- PEAK 4 434.49 29.24 46.00 -16.76 33.14 22.28 3.59 29.77 0.00 -- -- PEAK 5 714.82 34.20 46.00 -11.80 32.84 26.29 4.58 29.51 0.00 -- -- PEAK 6 939.86 27.72 46.00 -18.28 22.11 28.98 5.28 28.65 0.00 -- -- PEAK	 Site : 03CH07-HY Condition: QP 3m Bilog_35419 VERTICAL 1 30.00 31.94 40.00 -8.06 36.61 24.29 1.02 29.98 0.00 -- -- PEAK 2 91.11 34.69 43.50 -8.81 48.14 14.76 1.71 29.92 0.00 -- -- PEAK 3 205.57 30.57 43.50 -12.93 42.87 14.99 2.54 29.83 0.00 -- -- PEAK 4 434.49 27.90 46.00 -18.10 31.80 22.28 3.59 29.77 0.00 -- -- PEAK 5 708.03 34.41 46.00 -11.59 33.53 25.85 4.55 29.52 0.00 -- -- PEAK 6 952.47 29.15 46.00 -16.85 23.29 29.13 5.33 28.60 0.00 -- -- PEAK

Appendix D. Duty Cycle Plots

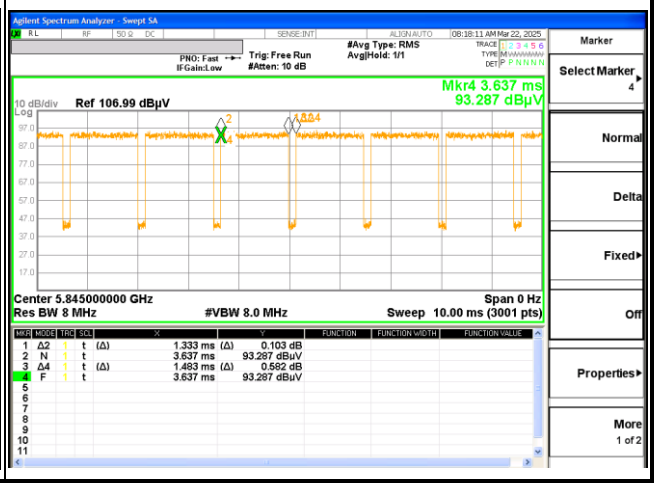
<For Radiated Spurious Emission test>

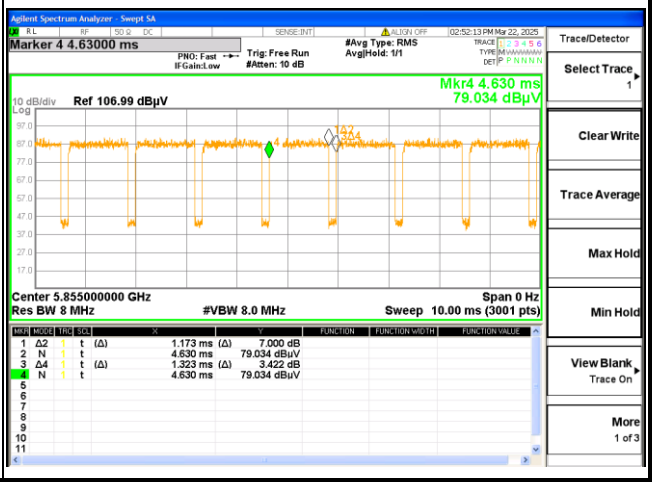
Band	Duty Cycle(%)	T(us)	1/T(kHz)	VBW Setting
802.11a	90.49	1427	0.70	1kHz
5GHz 802.11n HT20	89.89	1333	0.75	1kHz
5GHz 802.11n HT40	94.30	2483	0.40	1kHz
5GHz 802.11ac VHT80	88.66	1173	0.85	1kHz
5GHz 802.11ax HE20 Full RU	87.35	1043	0.96	1kHz
5GHz 802.11ax HE20 26 RU	83.60	5300	0.19	300Hz
5GHz 802.11ax HE20 52 RU	83.01	5080	0.20	300Hz
5GHz 802.11ax HE20 106 RU	82.81	4770	0.21	300Hz
5GHz 802.11ax HE40 Full RU	93.13	1980	0.51	1kHz
5GHz 802.11ax HE80 Full RU	86.59	973.3	1.03	1.1kHz

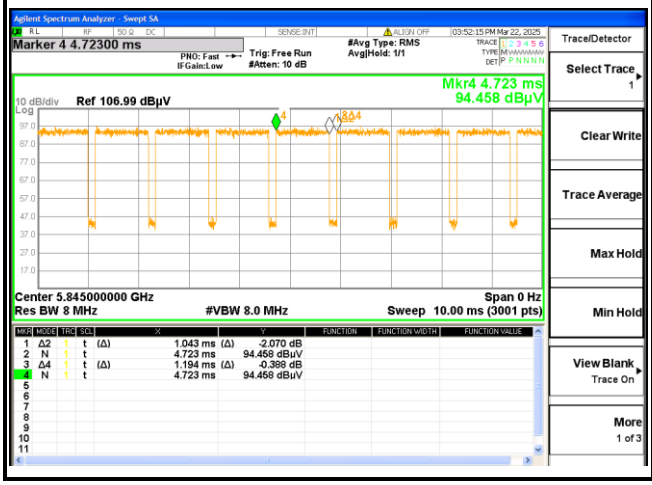
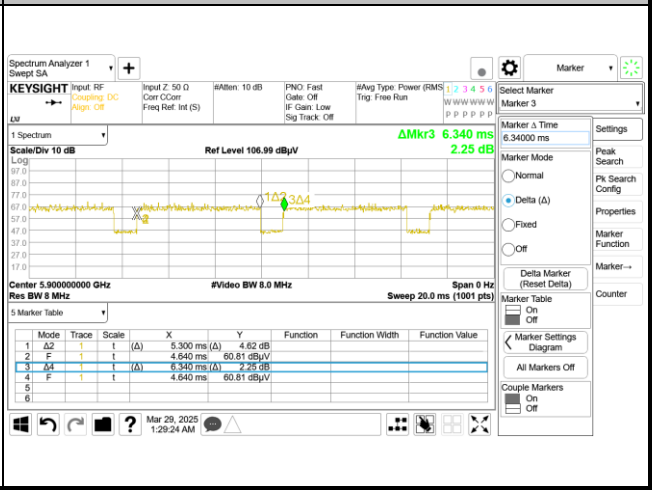
802.11a

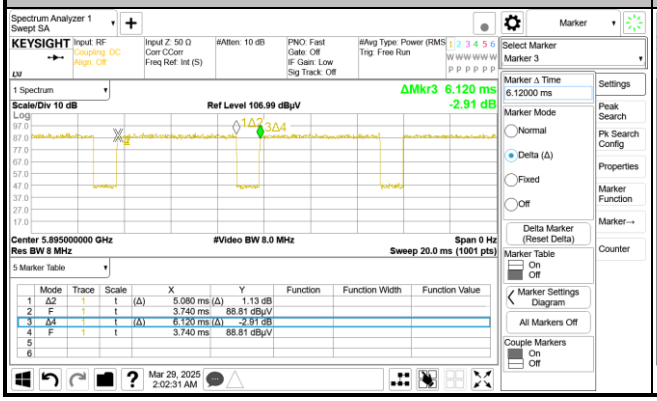
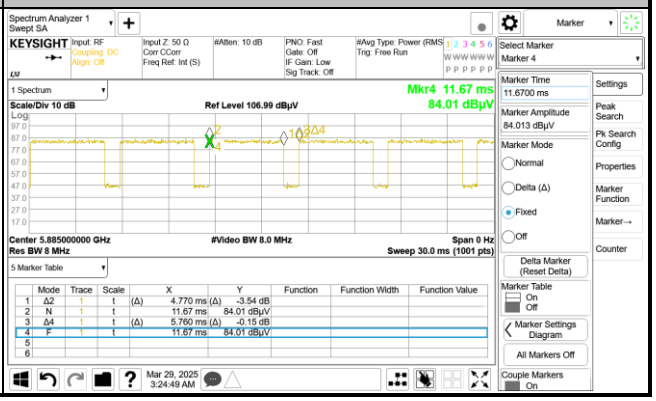


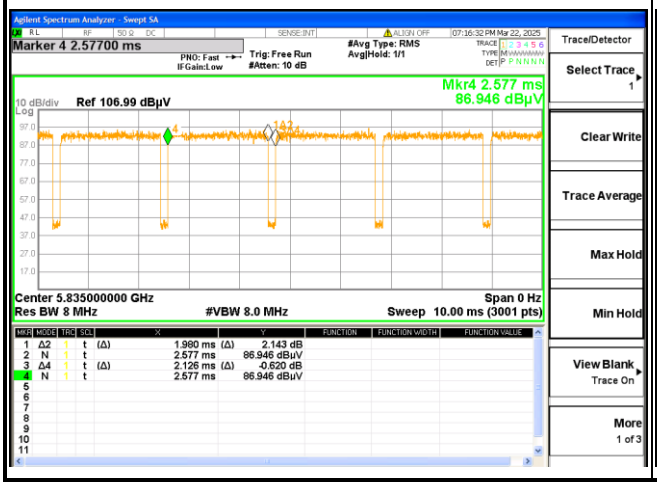
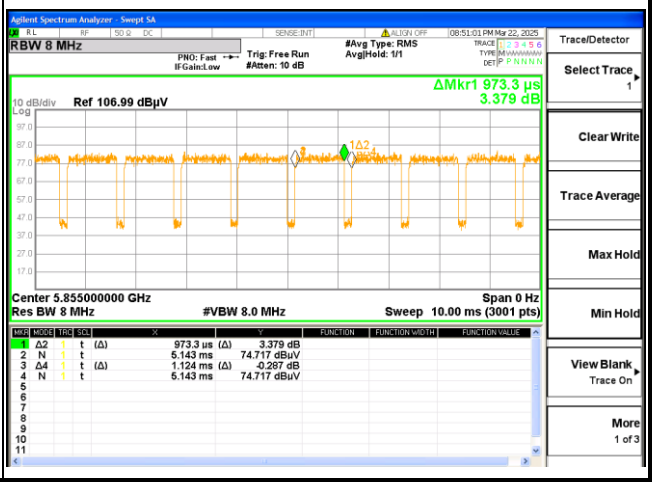
5GHz 802.11n HT20



5GHz 802.11n HT40	5GHz 802.11ac VHT80
	

5GHz 802.11ax HE20 Full RU	5GHz 802.11ax HE20 26 RU
	

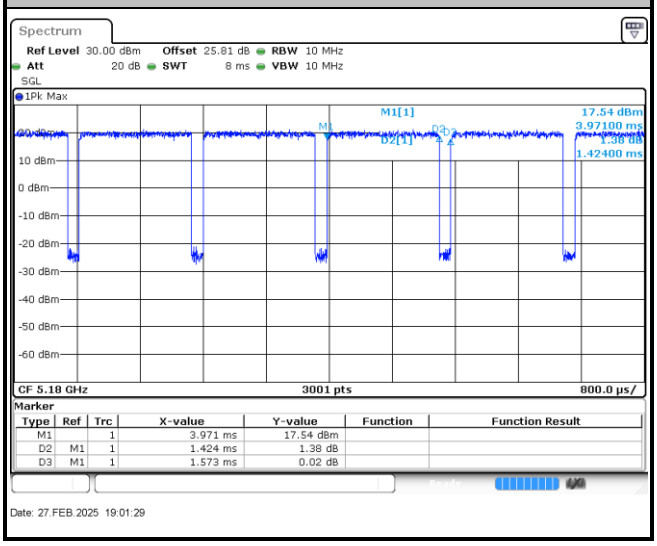
5GHz 802.11ax HE20 52 RU	5GHz 802.11ax HE20 106 RU
	

5GHz 802.11ax HE40 Full RU	5GHz 802.11ax HE80 Full RU
	

<For Conducted test>

Band	Duty Cycle(%)	T(us)	Duty Factor(dB)
802.11a	90.53	1424	0.43
5GHz 802.11n HT20	90.14	1334	0.45
5GHz 802.11n HT40	94.38	2484	0.25
5GHz 802.11ac VHT20	89.94	1341	0.46
5GHz 802.11ac VHT40	94.31	2484	0.25
5GHz 802.11ac VHT80	88.69	1168	0.52
5GHz 802.11ax HE20 Full RU	87.56	1042	0.58
5GHz 802.11ax HE20 26 RU	84.18	5320	0.75
5GHz 802.11ax HE20 52 RU	83.73	5147	0.77
5GHz 802.11ax HE20 106 RU	82.64	4760	0.83
5GHz 802.11ax HE40 Full RU	92.98	1974	0.32
5GHz 802.11ax HE80 Full RU	86.72	973	0.62

802.11a



———THE END———