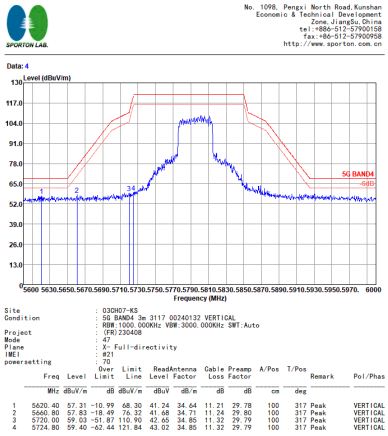
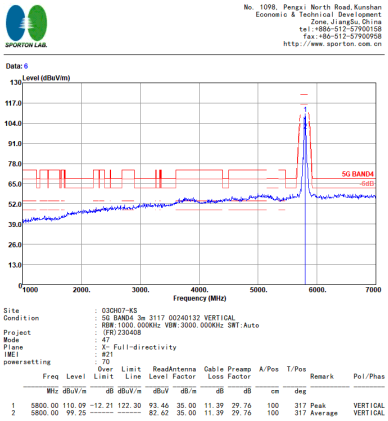
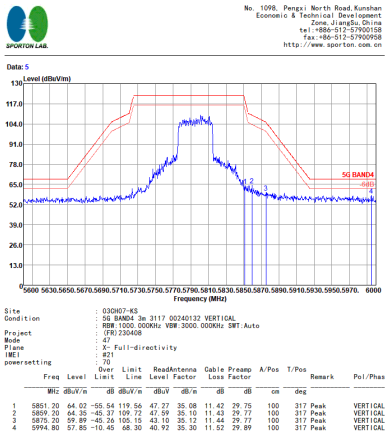
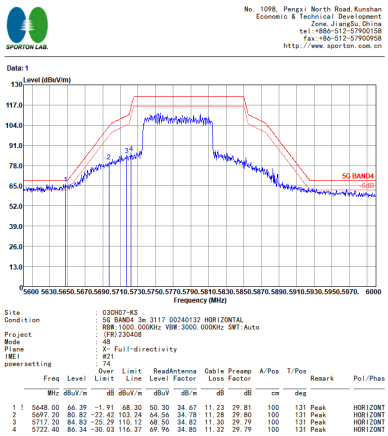
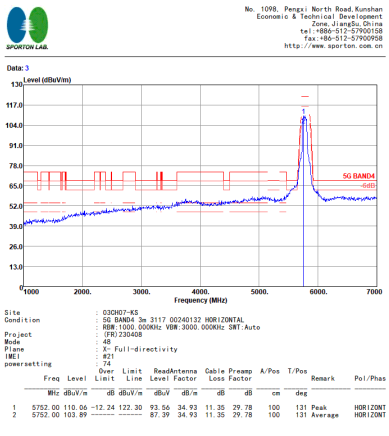
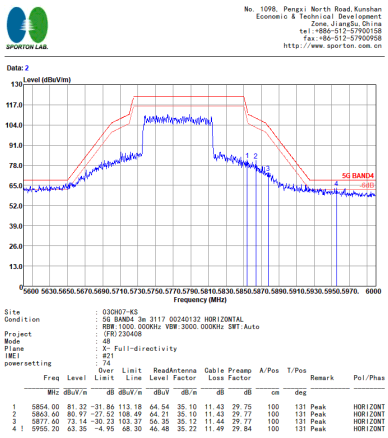
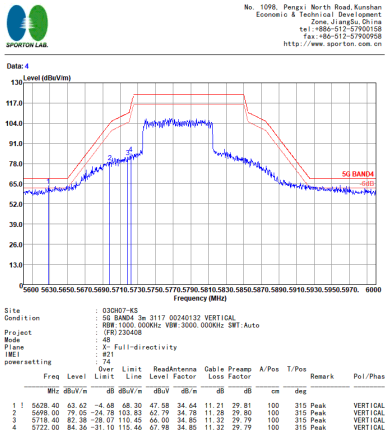
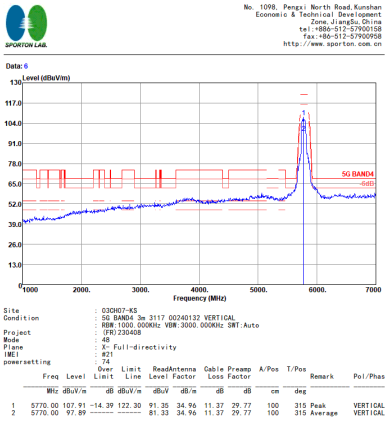
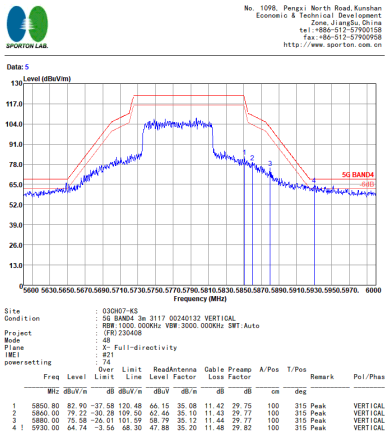
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH159 5795MHz	
CDD 1+2	Vertical	Fundamental
Peak		
Peak		Left blank

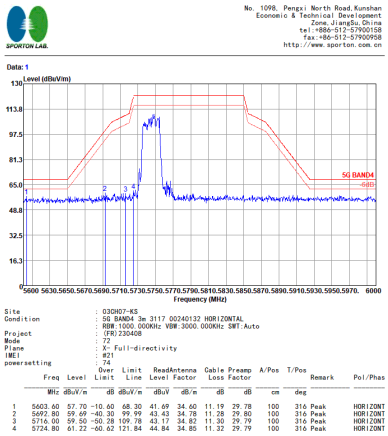
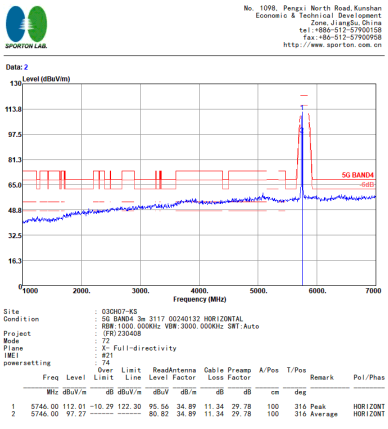
UNII-3 5725~5850MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

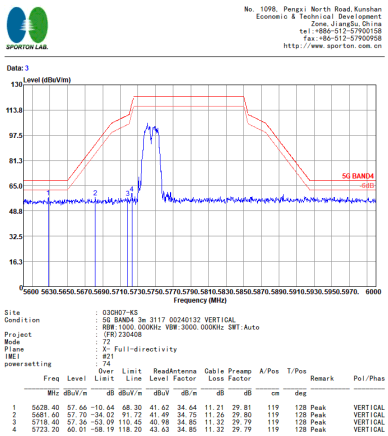
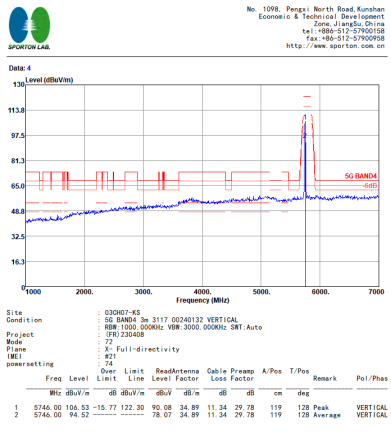
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH155 5775MHz	
CDD 1+2	Horizontal	Fundamental
Peak		
Peak		Left blank

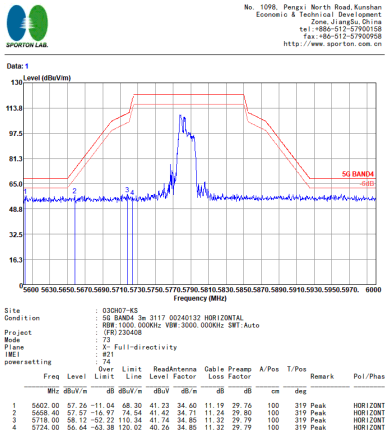
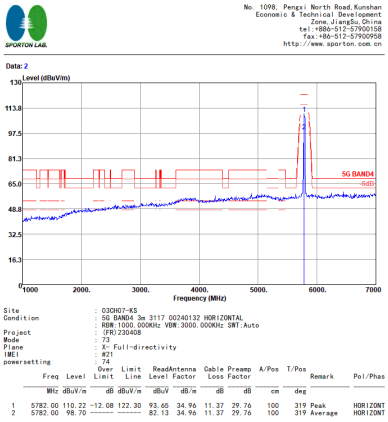
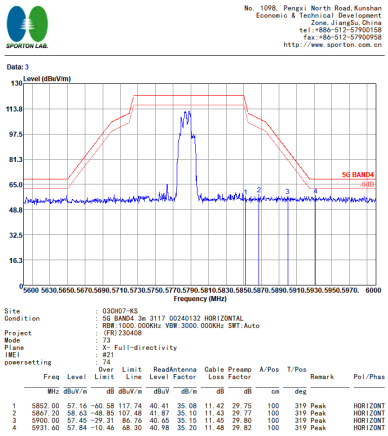
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802.11ax HE80 Full CH155 5775MHz	
CDD 1+2	Vertical	Fundamental
Peak		
Peak		Left blank

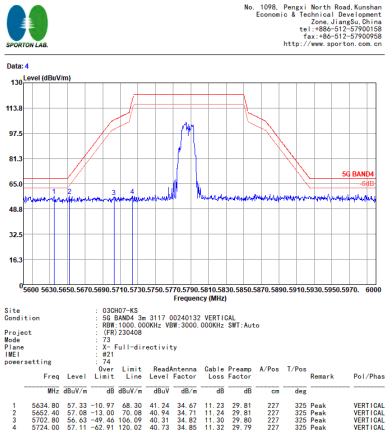
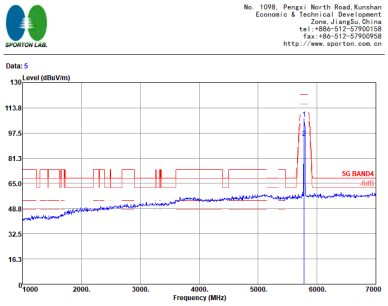
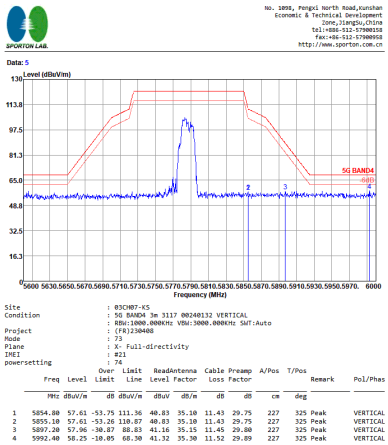
UNII-3 5725~5850MHz

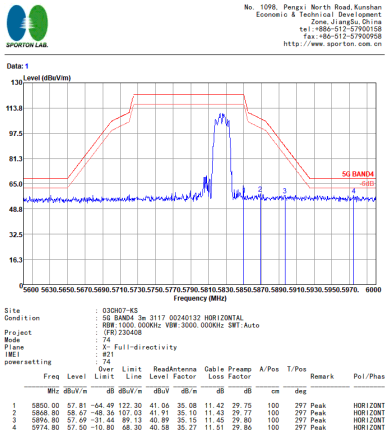
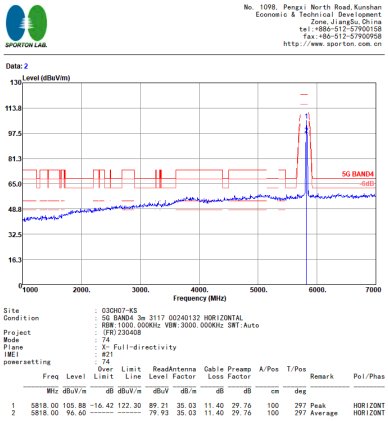
WIFI 802.TXBF 11ax HE20 Full (Band Edge @ 3m)

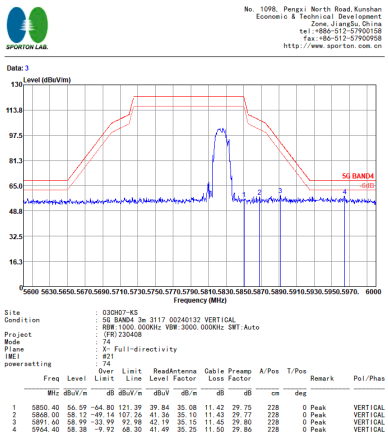
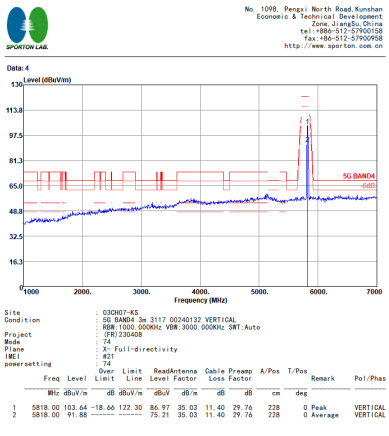
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	TXBF 802.11ax HE20 Full CH149 5745MHz	
TXBF 1+2	Horizontal	Fundamental
Peak		

WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE20 Full CH149 5745MHz	
TXBF 1+2	Vertical	Fundamental
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 72 Plane : X- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line Read Level Antenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5628.40 57.66 -10.64 68.30 41.62 34.64 11.21 29.81 119 128 Peak VERTICAL 2 5681.60 57.70 -34.02 91.72 41.49 34.75 11.26 29.80 119 128 Peak VERTICAL 3 5718.40 57.36 -53.09 110.45 40.98 34.85 11.32 29.79 119 128 Peak VERTICAL 4 5723.20 60.01 -58.19 118.20 43.63 34.85 11.32 29.79 119 128 Peak VERTICAL	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 77 Plane : X- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line Read Level Antenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5746.00 106.53 -15.77 122.30 90.08 34.89 11.34 29.78 119 128 Peak VERTICAL 2 5746.00 94.52 ------ ------ 78.07 34.89 11.34 29.78 119 128 Average VERTICAL

WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE20 Full CH157 5785MHz	
TXBF 1+2	Horizontal	Fundamental
Peak		
Peak		Left blank

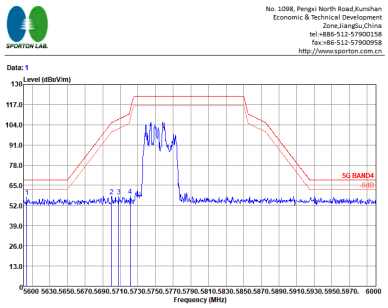
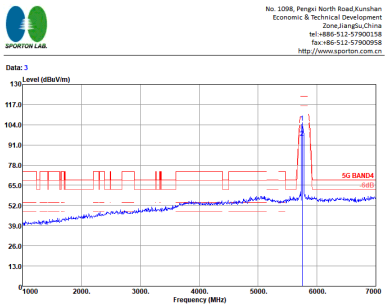
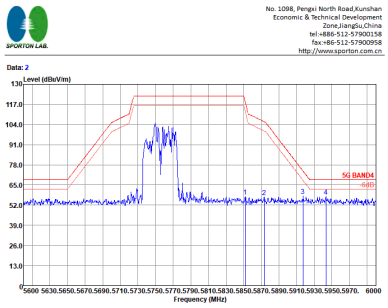
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE20 Full CH157 5785MHz	
TXBF 1+2	Vertical	Fundamental
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 73 Plane : X- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5634.80 57.33 -10.97 68.30 41.24 34.67 11.23 29.81 227 325 Peak VERTICAL 2 5652.40 57.08 -13.00 70.08 40.94 34.71 11.24 29.81 227 325 Peak VERTICAL 3 5702.80 56.63 -49.46 106.09 40.31 34.82 11.30 29.80 227 325 Peak VERTICAL 4 5724.00 57.11 -62.91 120.02 40.73 34.85 11.32 29.79 227 325 Peak VERTICAL	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 73 Plane : X- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5782.00 106.76 -15.54 122.30 90.19 34.96 11.37 29.76 227 325 Peak VERTICAL 2 5782.00 94.51 ------- ------- 77.94 34.96 11.37 29.76 227 325 Average VERTICAL
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 73 Plane : X- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line Level factor Loss factor Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5854.80 57.61 -53.75 111.36 40.83 35.10 11.43 29.75 227 325 Peak VERTICAL 2 5855.10 57.61 -53.26 110.87 40.83 35.10 11.43 29.75 227 325 Peak VERTICAL 3 5897.20 57.96 -30.87 88.83 41.16 35.15 11.45 29.80 227 325 Peak VERTICAL 4 5992.40 58.25 -10.05 68.30 41.32 35.30 11.52 29.89 227 325 Peak VERTICAL	Left blank

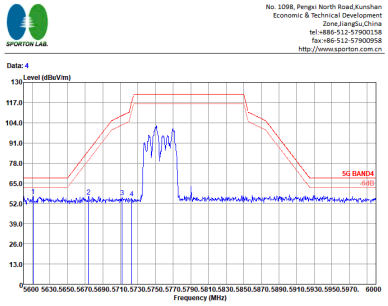
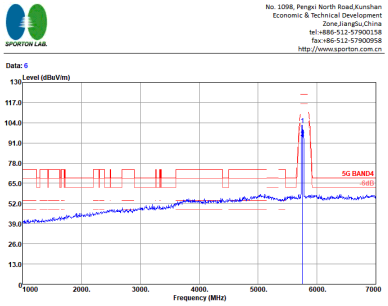
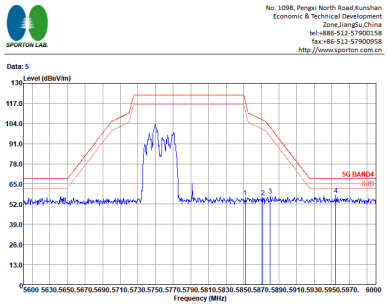
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE20 Full CH165 5825MHz	
TXBF 1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 74 Plane : X- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Read Level Antenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 5850.00 57.81 -64.49 122.30 41.06 35.08 11.42 29.75 100 297 Peak HORIZONT 2 5848.80 58.67 -48.36 107.03 41.91 35.10 11.43 29.77 100 297 Peak HORIZONT 3 5896.80 57.69 -31.44 89.13 40.89 35.15 11.45 29.80 100 297 Peak HORIZONT 4 5974.80 57.50 -10.80 68.30 40.58 35.27 11.51 29.86 100 297 Peak HORIZONT	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 74 Plane : X- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Read Level Antenna Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 5818.00 105.88 -16.42 122.30 89.21 35.03 11.40 29.76 100 297 Peak HORIZONT 2 5818.00 96.60 ------ ------ 79.93 35.03 11.40 29.76 100 297 Average HORIZONT

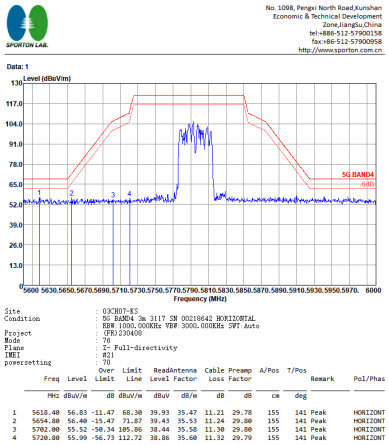
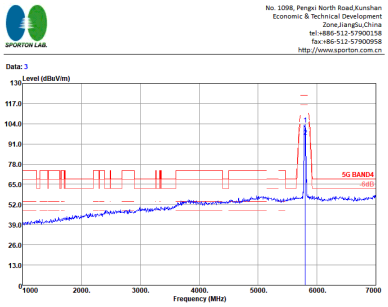
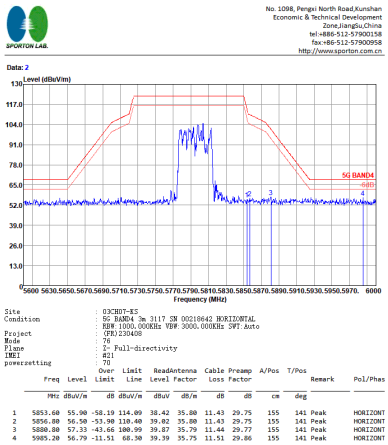
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE20 Full CH165 5825MHz	
TXBF 1+2	Vertical	Fundamental
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 74 Plane : X- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5850.40 56.59 -64.80 121.39 39.84 35.08 11.42 29.75 228 0 Peak VERTICAL 2 5868.00 58.12 -49.14 107.26 41.36 35.10 11.43 29.77 228 0 Peak VERTICAL 3 5891.60 58.99 -33.99 92.98 42.19 35.15 11.45 29.80 228 0 Peak VERTICAL 4 5964.40 58.38 -9.92 68.30 41.49 35.25 11.50 29.86 228 0 Peak VERTICAL	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 74 Plane : X- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5818.00 103.64 -18.66 122.30 86.97 35.03 11.40 29.76 228 0 Peak VERTICAL 2 5818.00 91.88 ------ ------ 75.21 35.03 11.40 29.76 228 0 Average VERTICAL

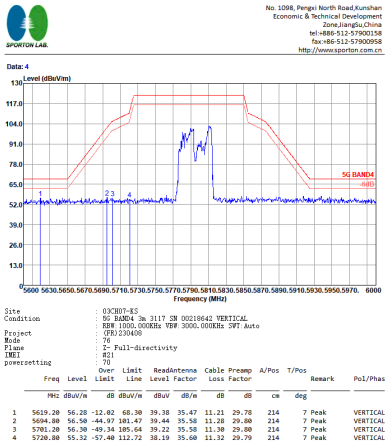
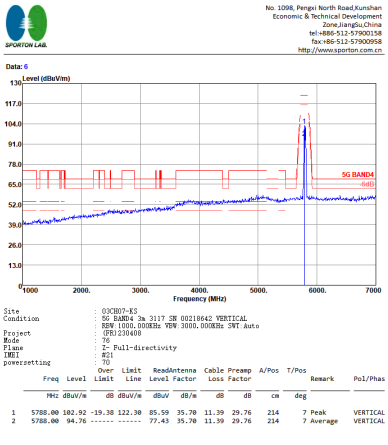
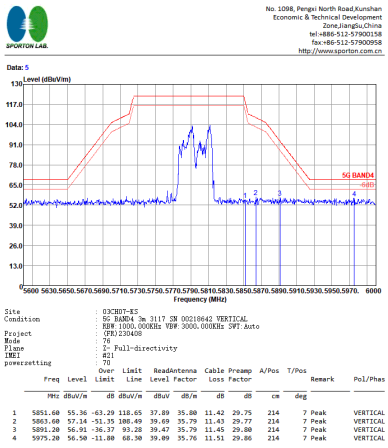
UNII-3 5725~5850MHz

WIFI 802.TXBF 11ax HE40 Full (Band Edge @ 3m)

WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE40 Full CH151 5755MHz	
TXBF 1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 75 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5604.00 57.50 -10.80 68.30 40.62 35.47 11.19 29.78 133 141 Peak HORIZONT 2 5700.00 57.30 -47.40 105.30 40.84 35.58 11.28 29.80 133 141 Peak HORIZONT 3 5708.40 58.09 -49.56 107.65 40.98 35.60 11.30 29.79 133 141 Peak HORIZONT 4 5721.20 58.35 -55.29 113.64 41.22 35.60 11.32 29.79 133 141 Peak HORIZONT	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 75 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5746.00 105.20 -17.10 122.30 87.99 35.65 11.34 29.78 133 141 Peak HORIZONT 2 5746.00 95.63 ------ ------ 78.42 35.65 11.34 29.78 133 141 Average HORIZONT
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 75 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit ReadAntenna Level Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5851.60 57.42 -61.23 118.65 39.95 35.80 11.42 29.75 133 141 Peak HORIZONT 2 5873.20 57.28 -48.52 105.80 39.82 35.79 11.44 29.77 133 141 Peak HORIZONT 3 5917.20 57.77 -16.28 74.05 40.34 35.78 11.47 29.82 133 141 Peak HORIZONT 4 5943.20 57.51 -10.79 68.30 40.09 35.77 11.49 29.84 133 141 Peak HORIZONT	Left blank

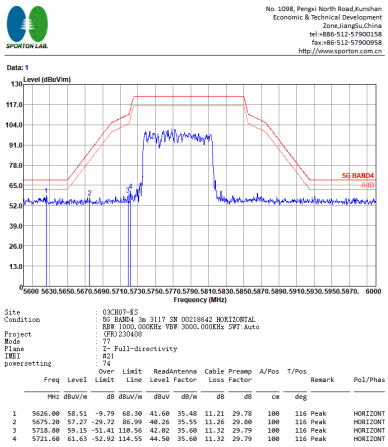
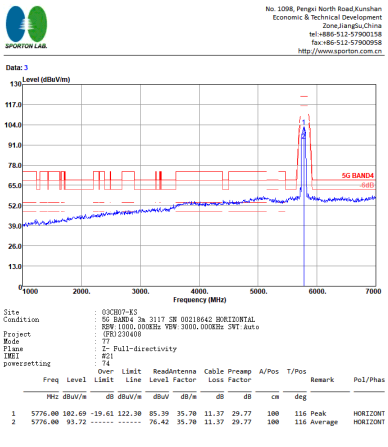
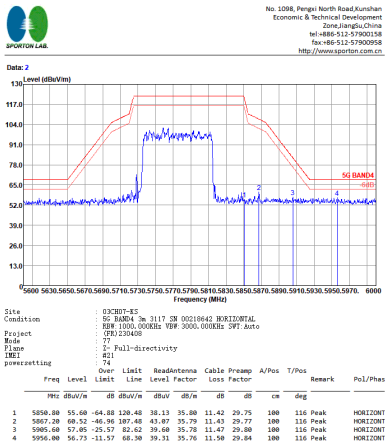
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE40 Full CH151 5755MHz	
TXBF 1+2	Vertical	Fundamental
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 75 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Cable Loss Preamp Factor Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5611.20 57.02 -11.28 68.30 40.14 35.47 11.19 29.78 200 308 Peak VERTICAL 2 5674.00 56.60 -29.50 86.10 39.59 35.55 11.26 29.80 200 308 Peak VERTICAL 3 5712.00 56.11 -52.55 108.66 39.00 35.60 11.30 29.79 200 308 Peak VERTICAL 4 5722.80 55.47 -61.81 117.28 38.32 35.62 11.32 29.79 200 308 Peak VERTICAL	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 75 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Cable Loss Preamp Factor Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5752.00 102.61 -19.69 122.30 85.39 35.65 11.35 29.78 200 308 Peak VERTICAL 2 5752.00 94.05 ------ ------ 76.83 35.65 11.35 29.78 200 308 Average VERTICAL
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 75 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Cable Loss Preamp Factor Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5851.60 56.58 -62.07 118.65 39.11 35.80 11.42 29.75 200 308 Peak VERTICAL 2 5871.60 56.52 -49.73 106.25 39.06 35.79 11.44 29.77 200 308 Peak VERTICAL 3 5880.00 57.54 -44.05 101.59 40.08 35.79 11.44 29.77 200 308 Peak VERTICAL 4 5954.40 57.96 -10.34 68.30 40.55 35.76 11.49 29.84 200 308 Peak VERTICAL	Left blank

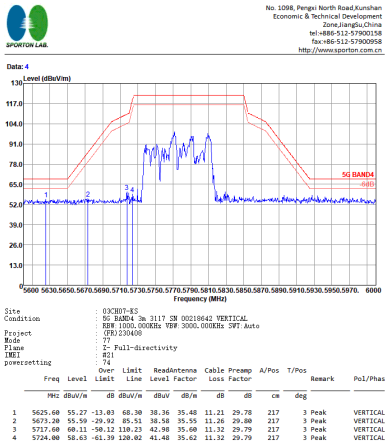
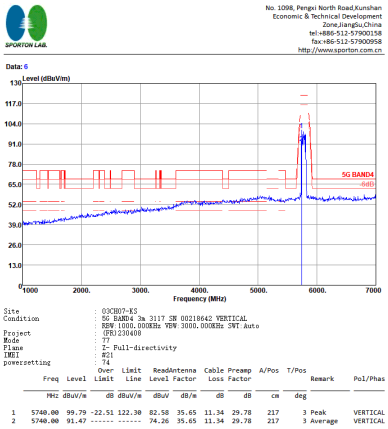
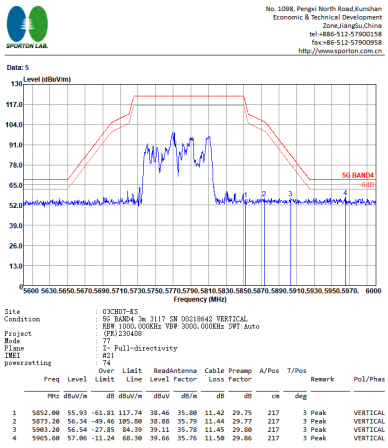
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE40 Full HT40 CH159 5795MHz	
TXBF 1+2	Horizontal	Fundamental
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 76 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5618.40 56.83 -11.47 68.30 39.93 35.47 11.21 29.78 155 141 Peak HORIZONT 2 5654.80 56.40 -15.47 71.87 39.43 35.53 11.24 29.80 155 141 Peak HORIZONT 3 5702.00 55.52 -50.34 105.86 38.44 35.58 11.30 29.80 155 141 Peak HORIZONT 4 5720.80 55.99 -56.73 112.72 38.86 35.60 11.32 29.79 155 141 Peak HORIZONT	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 76 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5800.00 103.64 -18.66 122.30 86.29 35.72 11.39 29.76 155 141 Peak HORIZONT 2 5800.00 95.67 ------ ------ 78.32 35.72 11.39 29.76 155 141 Average HORIZONT
Peak	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 76 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5853.60 55.90 -58.19 114.09 38.42 35.80 11.43 29.75 155 141 Peak HORIZONT 2 5856.80 56.50 -53.90 110.40 39.02 35.80 11.43 29.75 155 141 Peak HORIZONT 3 5880.80 57.33 -43.66 100.99 39.87 35.79 11.44 29.77 155 141 Peak HORIZONT 4 5985.20 56.79 -11.51 68.30 39.39 35.75 11.51 29.86 155 141 Peak HORIZONT	Left blank

WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE40 Full CH159 5795MHz	
TXBF 1+2	Vertical	Fundamental
Peak	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 4 Level (dBuV/m) 5G BAND4 -6dB Frequency (MHz) Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 76 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos Remark T/Pos Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5619.20 56.28 -12.02 68.30 39.38 35.47 11.21 29.78 214 7 Peak VERTICAL 2 5694.80 56.50 -44.97 101.47 39.44 35.58 11.28 29.80 214 7 Peak VERTICAL 3 5701.20 56.30 -49.34 105.64 39.22 35.58 11.30 29.80 214 7 Peak VERTICAL 4 5720.80 55.32 -57.40 112.72 38.19 35.60 11.32 29.79 214 7 Peak VERTICAL	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 6 Level (dBuV/m) 5G BAND4 -6dB Frequency (MHz) Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 76 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos Remark T/Pos Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5788.00 102.92 -19.38 122.30 85.59 35.70 11.39 29.76 214 7 Peak VERTICAL 2 5788.00 94.76 ------ ------ 77.43 35.70 11.39 29.76 214 7 Average VERTICAL
Peak	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 5 Level (dBuV/m) 5G BAND4 -6dB Frequency (MHz) Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 76 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos Remark T/Pos Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5851.60 55.36 -63.29 118.65 37.89 35.80 11.42 29.75 214 7 Peak VERTICAL 2 5863.60 57.14 -51.35 108.49 39.69 35.79 11.43 29.77 214 7 Peak VERTICAL 3 5891.20 56.91 -36.37 93.28 39.47 35.79 11.45 29.80 214 7 Peak VERTICAL 4 5975.20 56.50 -11.80 68.30 39.09 35.76 11.51 29.86 214 7 Peak VERTICAL	Left blank

UNII-3 5725~5850MHz

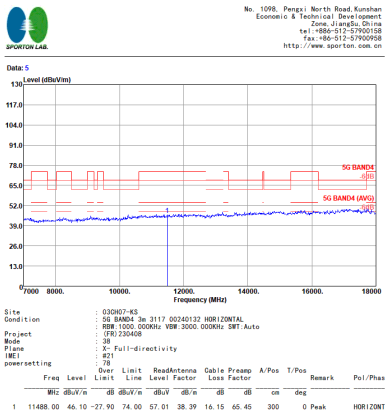
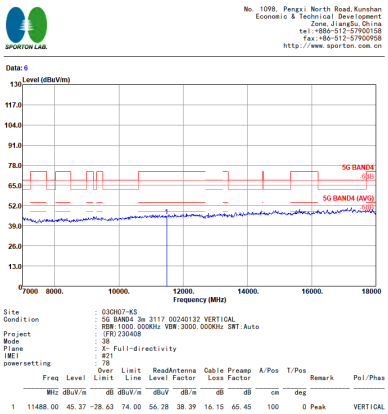
WIFI 802.TXBF 11ax HE80 Full (Band Edge @ 3m)

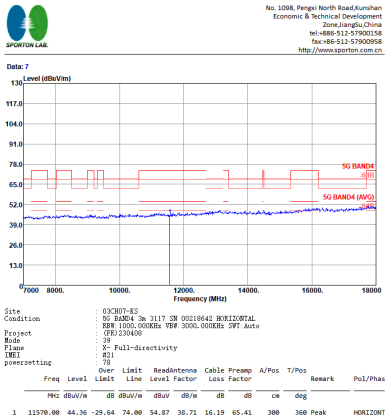
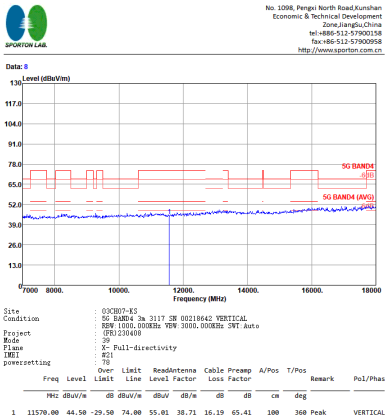
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE80 Full CH155 5775MHz	
TXBF 1+2	Horizontal	Fundamental
Peak		
Peak		Left blank

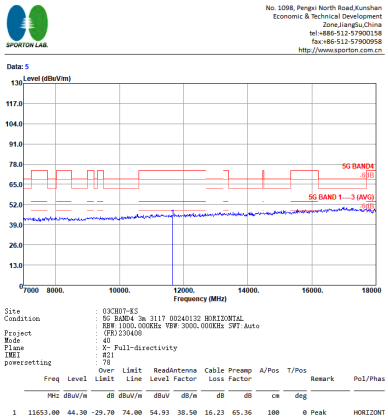
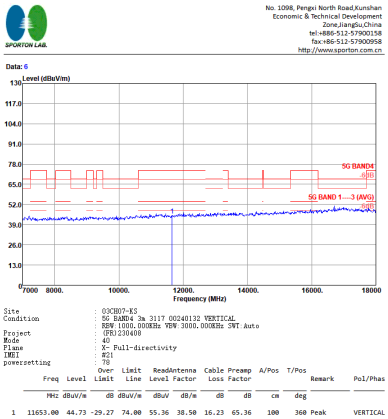
WIFI	UNII-3 5725~5850MHz Band Edge @ 3m	
ANT	802. TXBF 11ax HE80 Full CH155 5775MHz	
TXBF 1+2	Vertical	Fundamental
Peak	 Data: 4 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 77 Plane : Z- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos Remark T/Pos Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5625.60 55.27 -13.03 68.30 38.36 35.48 11.21 29.78 217 3 Peak VERTICAL 2 5673.20 55.59 -29.92 85.51 38.58 35.55 11.26 29.80 217 3 Peak VERTICAL 3 5717.60 60.11 -50.12 110.23 42.98 35.60 11.32 29.79 217 3 Peak VERTICAL 4 5724.00 58.63 -61.39 120.02 41.48 35.62 11.32 29.79 217 3 Peak VERTICAL	 Data: 6 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 77 Plane : Z- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos Remark T/Pos Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5740.00 99.79 -22.51 122.30 82.58 35.65 11.34 29.78 217 3 Peak VERTICAL 2 5740.00 91.47 ------ ------ 74.26 35.65 11.34 29.78 217 3 Average VERTICAL
Peak	 Data: 5 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 SN 00218642 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 77 Plane : Z- Full-directivity IMEI : #21 powersetting : 74 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos Remark T/Pos Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 5852.00 55.93 -61.81 117.74 38.46 35.80 11.42 29.75 217 3 Peak VERTICAL 2 5873.20 56.34 -49.46 105.80 38.88 35.79 11.44 29.77 217 3 Peak VERTICAL 3 5903.20 56.54 -27.85 84.39 39.11 35.78 11.45 29.80 217 3 Peak VERTICAL 4 5965.60 57.06 -11.24 68.30 39.66 35.76 11.50 29.86 217 3 Peak VERTICAL	Left blank

UNII-3 - 5725~5850MHz

WIFI 802.11a (Harmonic @ 3m)

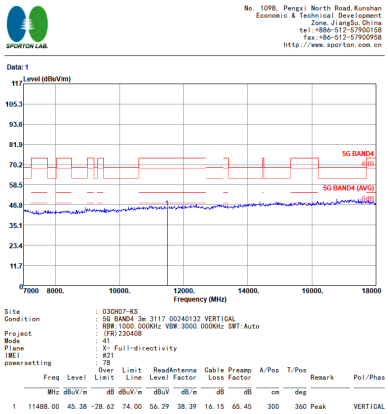
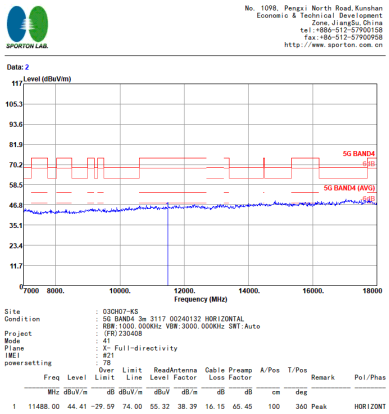
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH149 5745MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.		

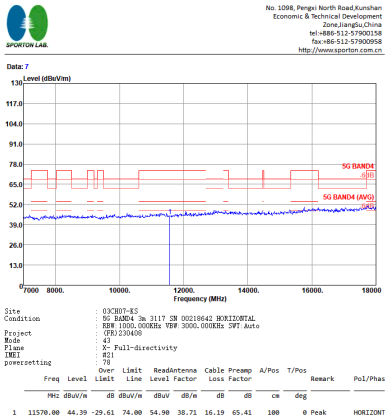
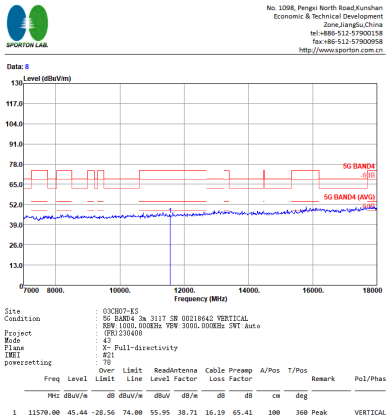
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH157 5785MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	 	

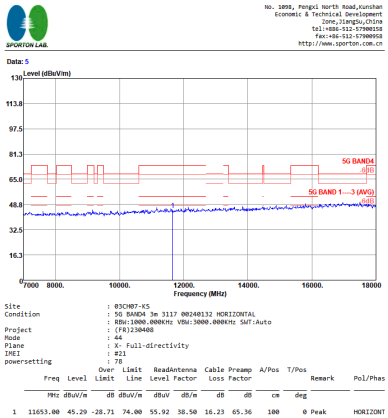
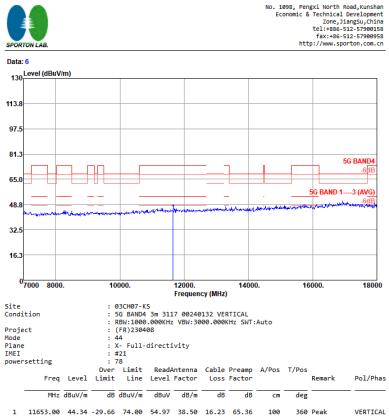
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11a CH165 5825MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.		

UNII-3 5725~5850MHz

WIFI 802.11ax HE20 Full (Harmonic @ 3m)

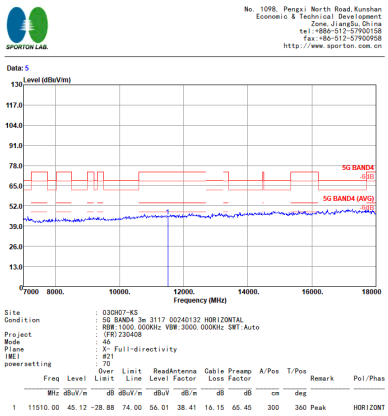
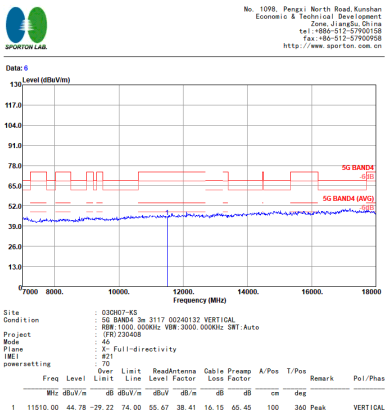
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH149 5745MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 41 Plane : X- Full-directivity IMEI : #21 powersetting : 78 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 11488.00 45.38 -28.62 74.00 56.29 38.39 16.15 65.45 300 360 Peak VERTICAL	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 41 Plane : X- Full-directivity IMEI : #21 powersetting : 78 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 11488.00 44.41 -29.59 74.00 55.32 38.39 16.15 65.45 100 360 Peak HORIZONT

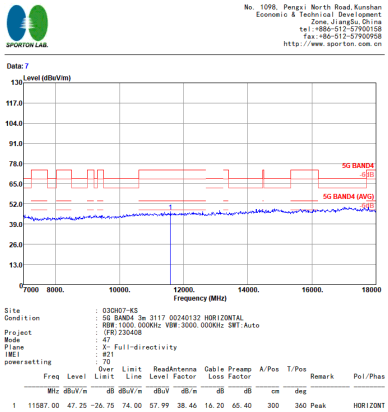
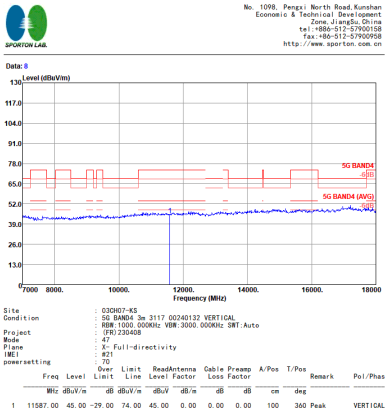
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH157 5785MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.		

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE20 Full CH165 5825MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 44 Plane : X- Full-directivity IMEI : #21 powersetting : 78 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 11653.00 45.29 -28.71 74.00 55.92 38.50 16.23 65.36 100 0 Peak HORIZONT	 Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 44 Plane : X- Full-directivity IMEI : #21 powersetting : 78 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 11653.00 44.34 -29.66 74.00 54.97 38.50 16.23 65.36 100 360 Peak VERTICAL

UNII-3 5725~5850MHz

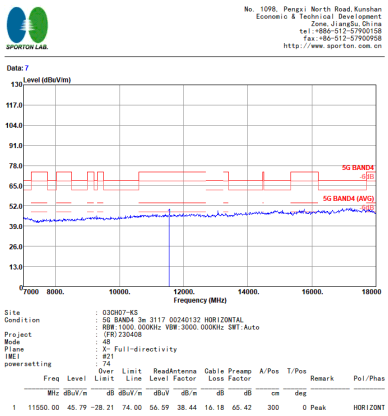
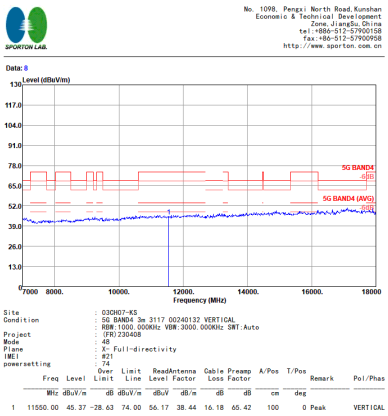
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH151 5755MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.		

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH159 5795MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 7 Level (dBuV/m) 5G BAND4 5G BAND4 (AVG) Frequency (MHz) Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 HORIZONTAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 47 Plane : X- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 11587.00 47.25 -26.75 74.00 57.99 38.46 16.20 65.40 300 360 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 8 Level (dBuV/m) 5G BAND4 5G BAND4 (AVG) Frequency (MHz) Site : 03CH07-KS Condition : 5G BAND4 3m 3117 00240132 VERTICAL : RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 47 Plane : X- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Factor Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 11587.00 45.00 -29.00 74.00 45.00 0.00 0.00 0.00 100 360 Peak VERTICAL

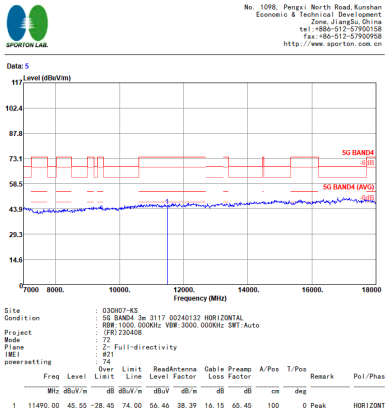
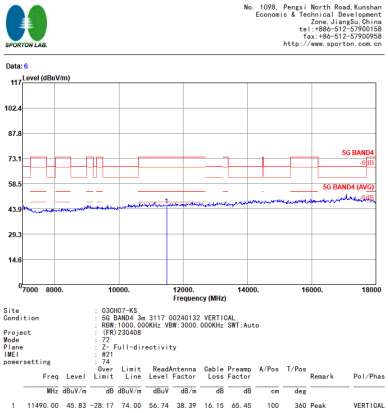
UNII-3 5725~5850MHz

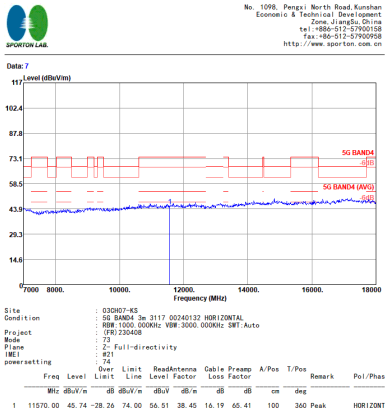
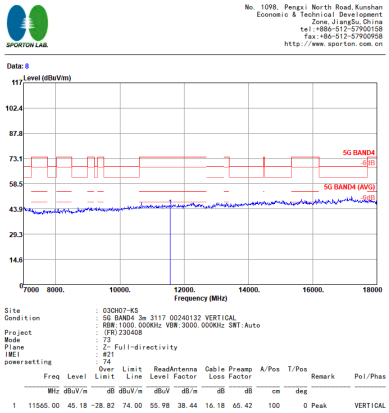
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

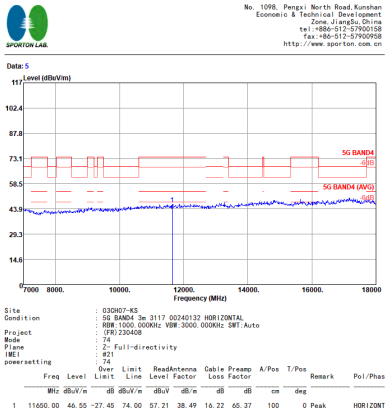
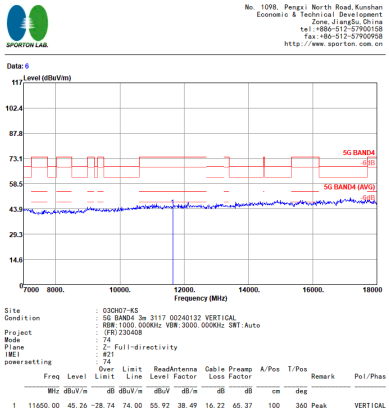
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.11ax HE80 Full CH155 5775MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.		

UNII-3 5725~5850MHz

WIFI 802.TXBF 11ax HE20 Full (Harmonic @ 3m)

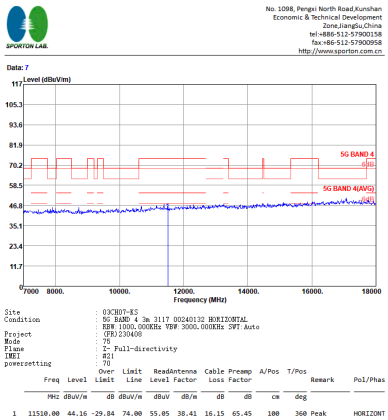
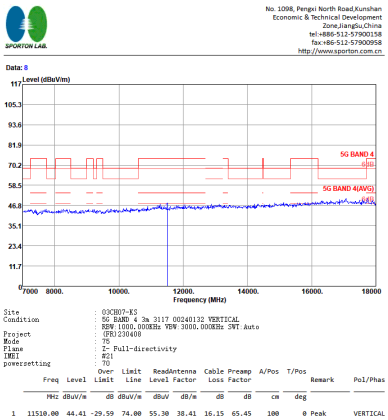
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.TXBF 11ax HE20 Full CH149 5745MHz	
TXBF 1+2	Horizontal	Vertical
Peak Avg.		

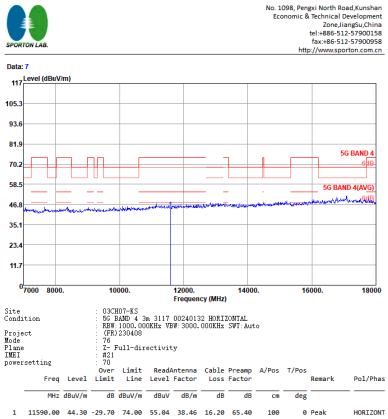
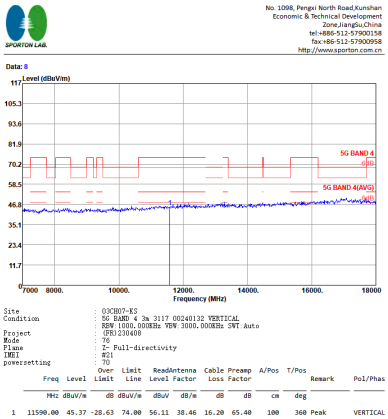
WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802. TXBF 11ax HE20 Full CH157 5785MHz	
TXBF 1+2	Horizontal	Vertical
Peak Avg.		

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802. TXBF 11ax HE20 Full CH165 5825MHz	
TXBF 1+2	Horizontal	Vertical
Peak Avg.		

UNII-3 5725~5850MHz

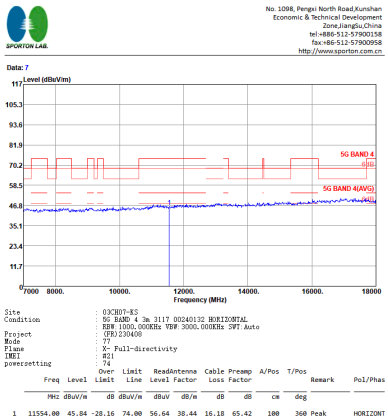
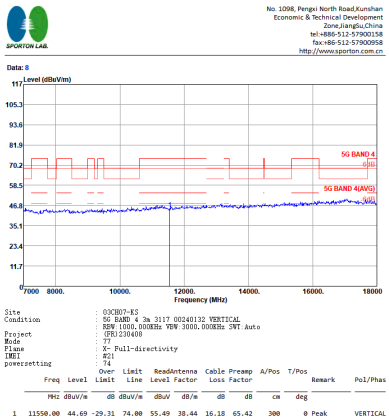
WIFI 802.TXBF 11ax HE40 Full (Harmonic @ 3m)

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.TXBF 11ax HE40 Full CH151 5755MHz	
TXBF 1+2	Horizontal	Vertical
Peak Avg.			

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802. TXBF 11ax HE40 Full CH159 5795MHz	
TXBF 1+2	Horizontal	Vertical
Peak Avg.	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 7 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 4 5G BAND 4(AVG) 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH07-KS Condition : 5G BAND 4 3m 3117 00240132 HORIZONTAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 70 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 11590.00 44.30 -29.70 74.00 55.04 38.46 16.20 65.40 100 0 Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+886-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 8 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 5G BAND 4 5G BAND 4(AVG) 7000 8000. 10000. 12000. 14000. 16000. 18000 Frequency (MHz) Site : 03CH07-KS Condition : 5G BAND 4 3m 3117 00240132 VERTICAL RBW:1000.000KHz VBW:3000.000KHz SWT:Auto Project : (FR)230408 Mode : 70 Plane : Z- Full-directivity IMEI : #21 powersetting : 70 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dBuV dB/m dB dB cm deg 1 11590.00 45.37 -28.63 74.00 56.11 38.46 16.20 65.40 100 360 Peak VERTICAL

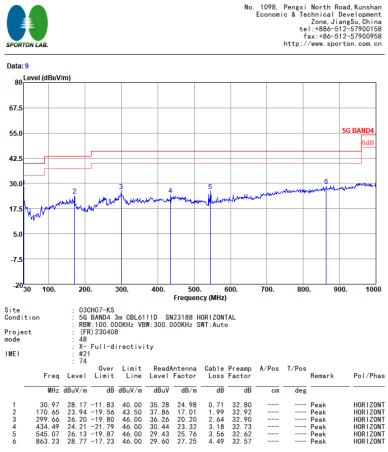
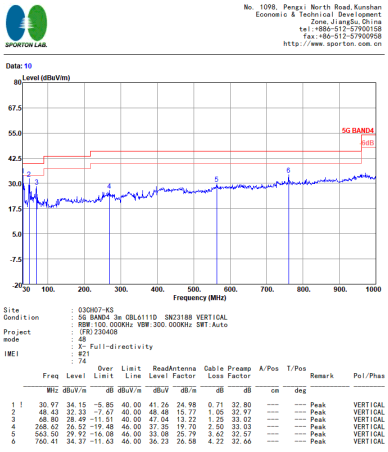
UNII-3 5725~5850MHz

WIFI 802.TXBF 11ax HE80 Full (Harmonic @ 3m)

WIFI	UNII-3 5725~5850MHz Harmonic @ 3m	
ANT	802.TXBF 11ax HE80 Full CH155 5775MHz	
TXBF 1+2	Horizontal	Vertical
Peak Avg.		

Emission below 1GHz

5GHz WIFI 802.11ax HE80 Full (LF)

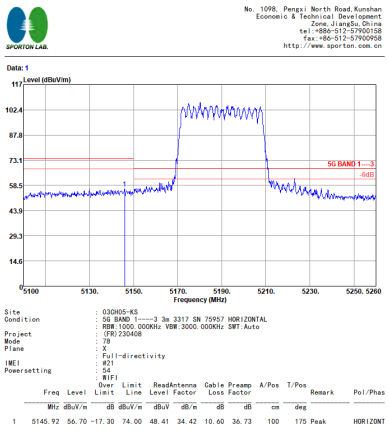
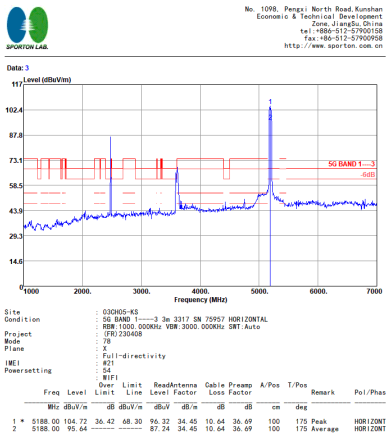
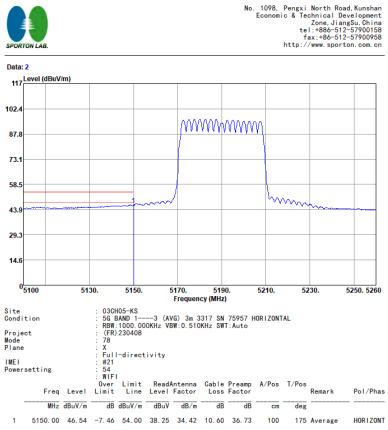
WIFI	5GHz WIFI	
ANT	802.11ax HE80 Full LF	
CDD 1+2	Horizontal	Vertical
QP / Peak	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 9 Level (dBuV/m) 80 67.5 55.0 42.5 30.0 17.5 5.0 -7.5 -20 5G BAND4 6dB 30 100. 200. 300. 400. 500. 600. 700. 800. 900. 1000 Frequency (MHz) Site : 03CH07-KS Condition : 5G BAND4 3m GBL6111D SN23188 HORIZONTAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto Project : (FR)230408 mode : 48 : X- Full-directivity IMEI : #21 : 74 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 30.97 28.17 -11.83 40.00 35.28 24.98 0.71 32.80 --- --- Peak HORIZONT 2 170.65 23.94 -19.56 43.50 37.86 17.01 1.99 32.92 --- --- Peak HORIZONT 3 299.66 26.20 -19.80 46.00 36.26 20.20 2.64 32.90 --- --- Peak HORIZONT 4 434.49 24.21 -21.79 46.00 30.44 23.32 3.18 32.73 --- --- Peak HORIZONT 5 545.07 26.13 -19.87 46.00 29.43 25.76 3.56 32.62 --- --- Peak HORIZONT 6 863.23 28.77 -17.23 46.00 29.60 27.25 4.49 32.57 --- --- Peak HORIZONT	 No. 1098, Pengxi North Road,Kunshan Economic & Technical Development Zone,JiangSu,China tel:+86-512-57900158 fax:+86-512-57900958 http://www.sporton.com.cn Data: 10 Level (dBuV/m) 80 67.5 55.0 42.5 30.0 17.5 5.0 -7.5 -20 5G BAND4 6dB 30 100. 200. 300. 400. 500. 600. 700. 800. 900. 1000 Frequency (MHz) Site : 03CH07-KS Condition : 5G BAND4 3m GBL6111D SN23188 VERTICAL : RBW:100.000KHz VBW:300.000KHz SWT:Auto Project : (FR)230408 mode : 48 : X- Full-directivity IMEI : #21 : 74 Freq Level Over Limit Limit Line ReadAntenna Level Factor Cable Loss Preamp Factor A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB cm deg 1 ! 30.97 34.15 -5.85 40.00 41.26 24.98 0.71 32.80 --- --- Peak VERTICAL 2 48.43 32.33 -7.67 40.00 48.48 15.77 1.05 32.97 --- --- Peak VERTICAL 3 68.80 28.49 -11.51 40.00 47.04 13.22 1.25 33.02 --- --- Peak VERTICAL 4 268.62 26.53 -19.48 46.00 37.35 19.70 2.50 33.03 --- --- Peak VERTICAL 5 563.50 29.92 -16.08 46.00 33.08 25.79 3.62 32.57 --- --- Peak VERTICAL 6 760.41 34.37 -11.63 46.00 36.23 26.58 4.22 32.66 --- --- Peak VERTICAL

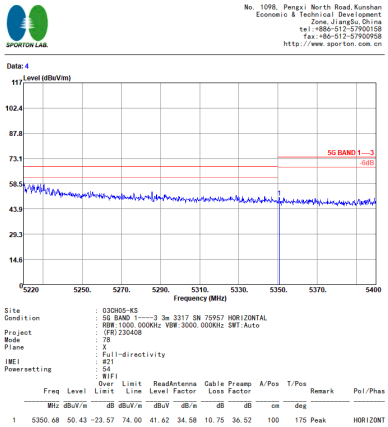
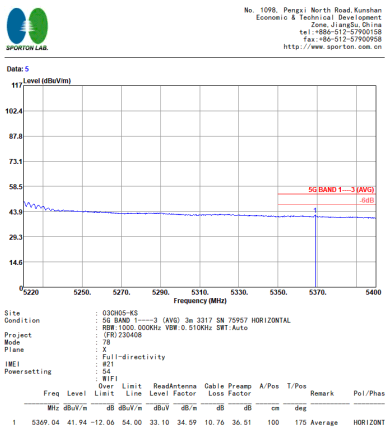
<Co-location mode>

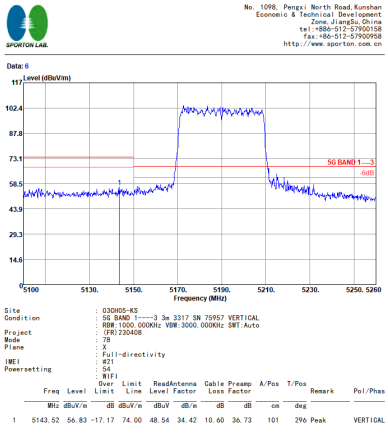
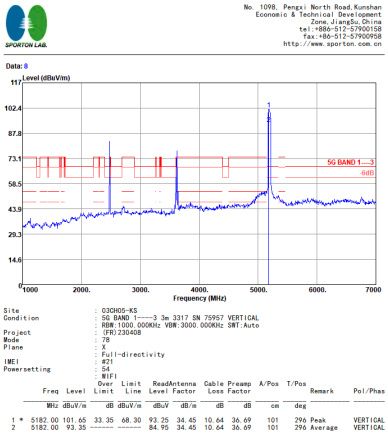
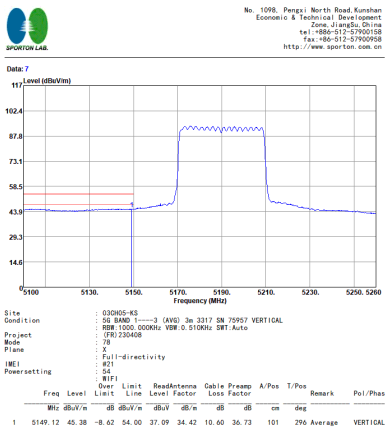
WIFI 802.11ax HE40 Full + BLE(2M) + Part 96 LTE B48 CA_48C

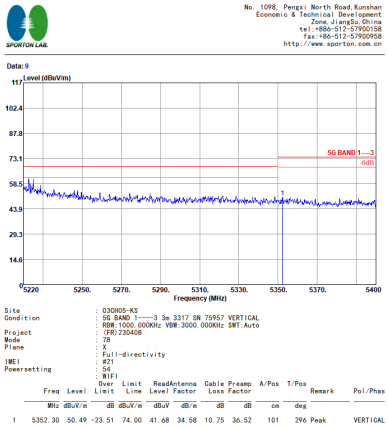
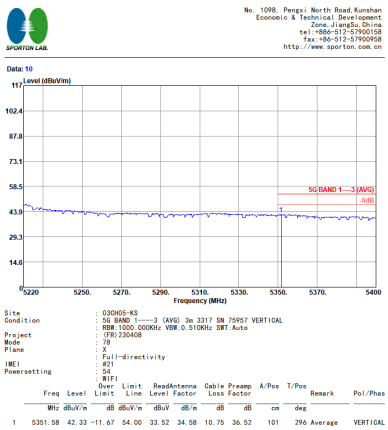
UNII-1- 5150~5250MHz

WIFI 802.11ax HE40 Full (Band Edge @ 3m)

WIFI	UNII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH38 5190MHz - L	
CDD 1+2	Horizontal	Fundamental
Peak		
Avg.		Left blank

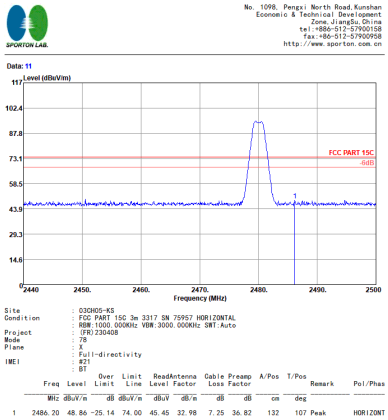
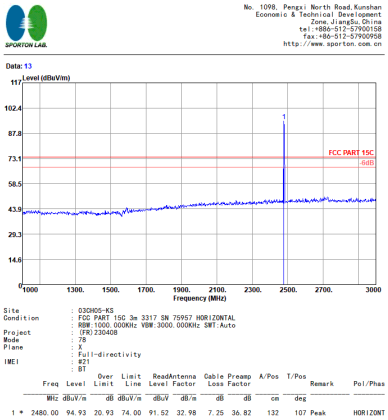
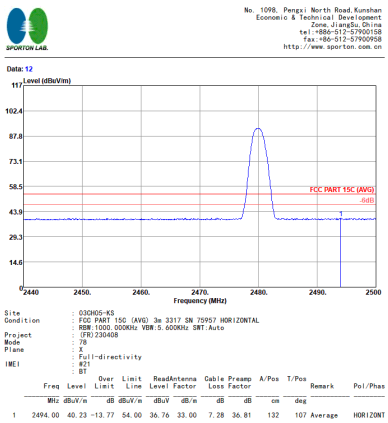
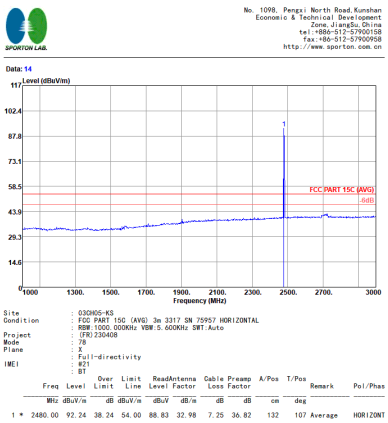
WIFI	UNII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH38 5190MHz - R	
CDD 1+2	Horizontal	Fundamental
Peak		Left blank
Avg.		Left blank

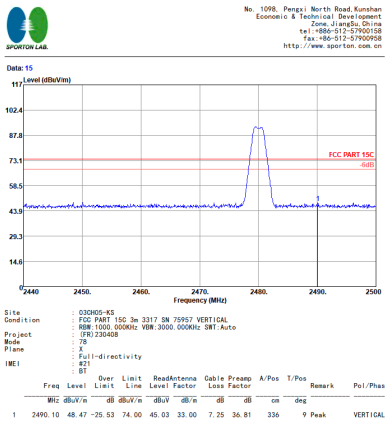
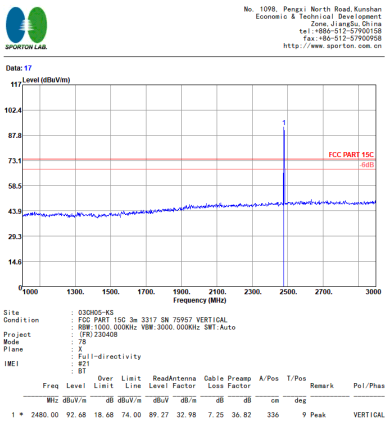
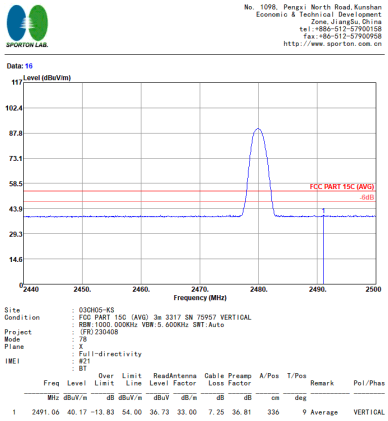
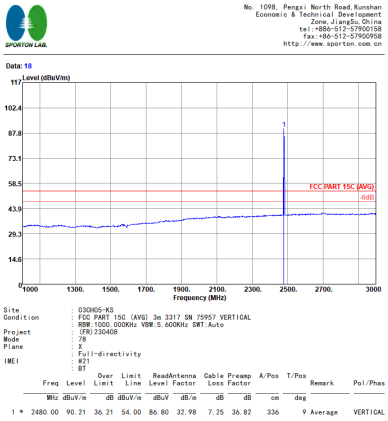
WIFI	UNII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH38 5190MHz - L	
CDD 1+2	Vertical	Fundamental
Peak		
Avg.		Left blank

WIFI	UNII-1 5150~5250MHz Band Edge @ 3m	
ANT	802.11ax HE40 Full CH38 5190MHz - R	
CDD 1+2	Vertical	Fundamental
Peak		Left blank
Avg.		Left blank

2.4GHz 2400~2483.5MHz

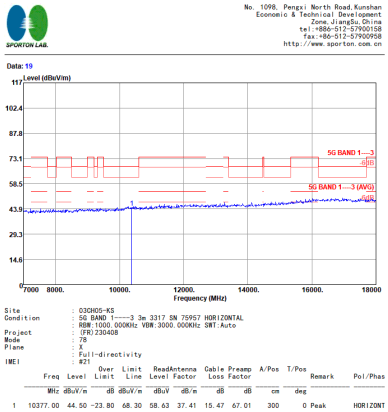
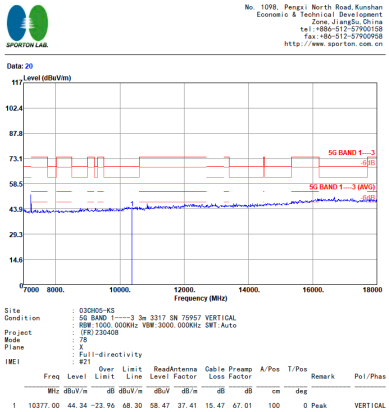
BLE (2M) (Band Edge @ 3m)

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
0	Horizontal	Fundamental
Peak		
Avg.		

BLE	2.4GHz 2400~2483.5MHz Band Edge @ 3m	
ANT	BLE CH39 2480MHz	
0	Vertical	Fundamental
Peak		
Avg		

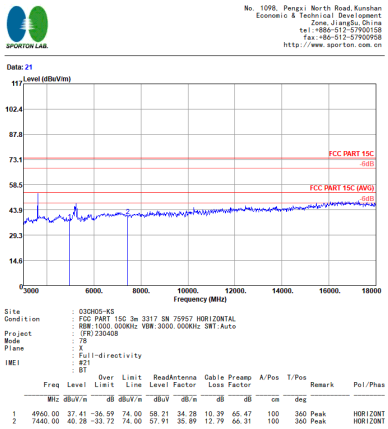
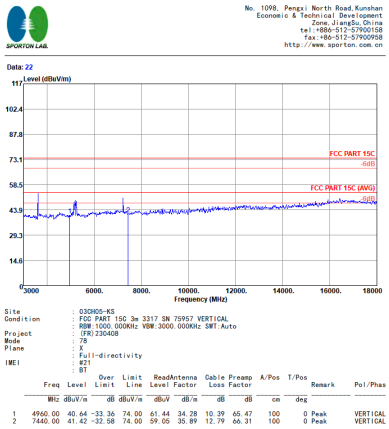
UNII-1- 5150~5250MHz

WIFI 802.11ax HE40 Full (Harmonic @ 3m)

WIFI	UNII-1 5150~5250MHz Harmonic @ 3m	
ANT	802.11ax HE40 Full CH38 5190MHz	
CDD 1+2	Horizontal	Vertical
Peak Avg.		

2.4GHz 2400~2483.5MHz

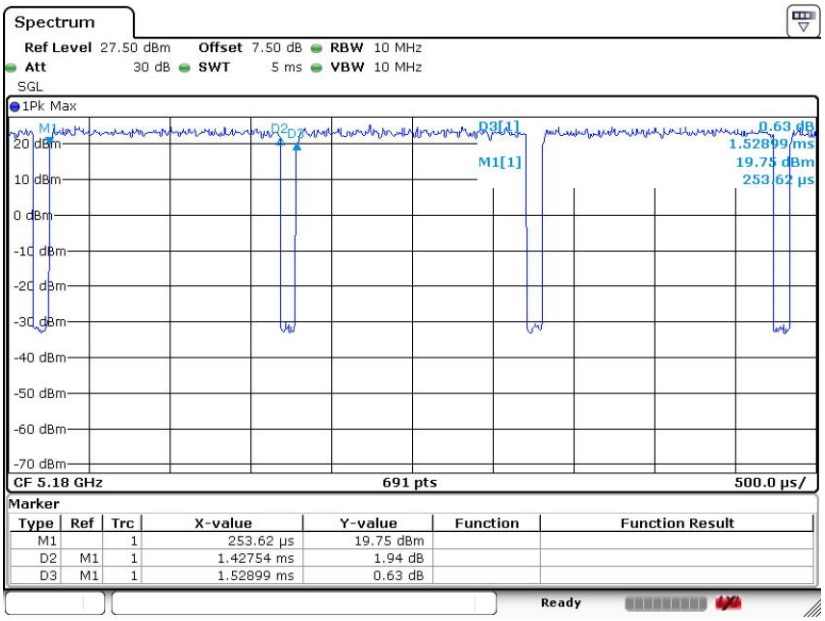
BLE (2M) (Harmonic @ 3m)

BLE	2.4GHz 2400~2483.5MHz Harmonic @ 3m	
ANT	BLE CH39 2480MHz	
0	Horizontal	Vertical
Peak		

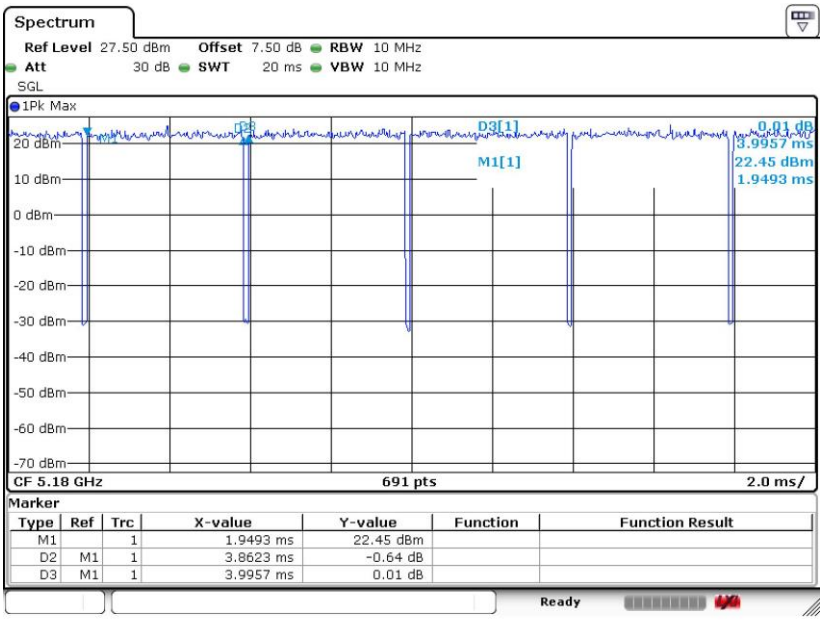
Appendix C. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
1+2	802.11a	93.36	1.428	0.701	0.75kHz
1+2	802.11ax HE20 Full RU	96.66	3.862	0.259	0.27kHz
1+2	802.11ax HE20 RU106	100	-	-	10Hz
1+2	802.11ax HE40 Full RU	94.99	1.978	0.505	0.51kHz
1+2	802.11ax HE80 Full RU	90.60	0.978	1.022	1.1kHz

802.11a

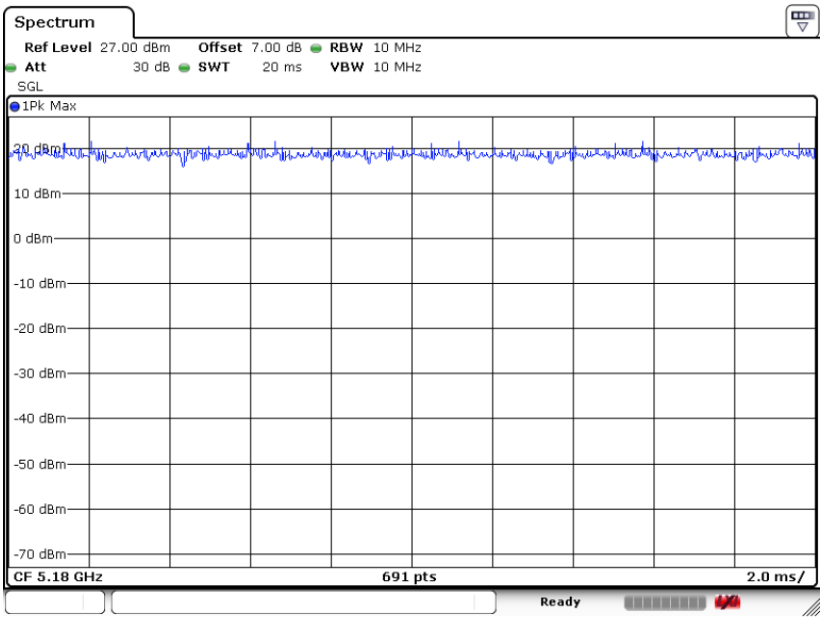


802.11ax HE20 Full RU



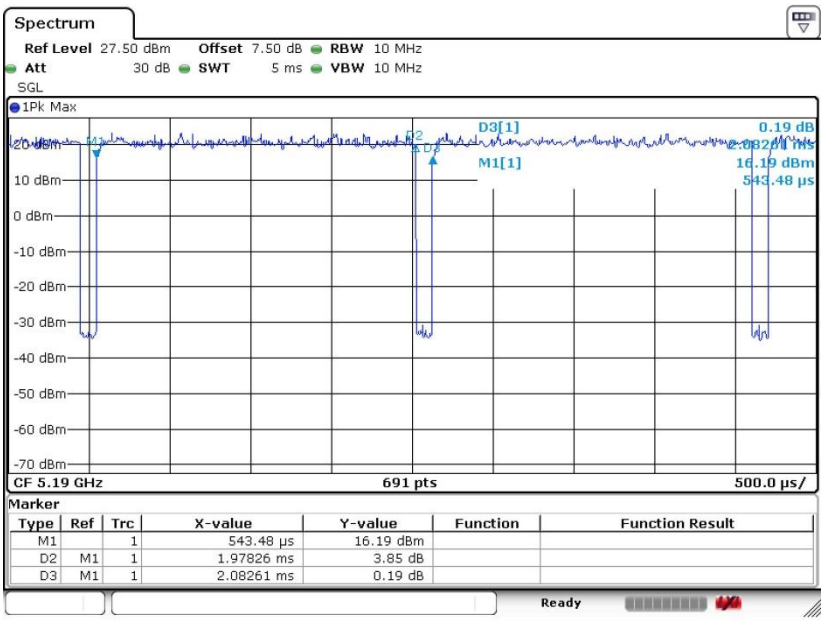
Date: 7.JUN.2022 04:56:00

802.11ax HE20 RU106



Date: 20.JUN.2022 22:22:38

802.11ax HE40



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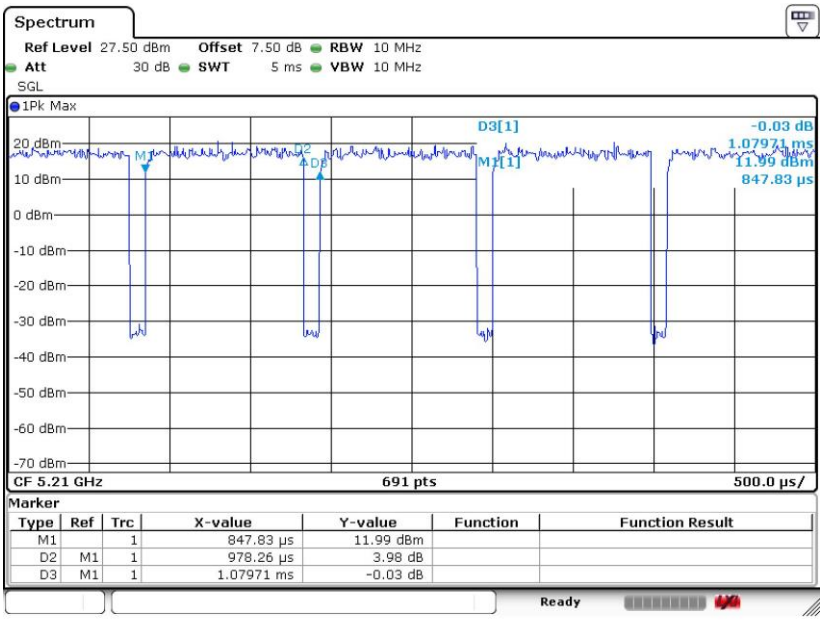
802.11ax HE80



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