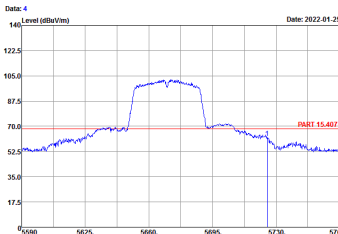




WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
1	Horizontal	Fundamental
Peak	Date: 1 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 3m HF ANT 3117_0107 HORIZONTAL : RBW 1000.000kHz VBW 3000.000kHz Project : 102129-01 Mode : Mode 25 SN : #7 GRS10H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15	Date: 3 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 3m HF ANT 3117_0107 HORIZONTAL : RBW 1000.000kHz VBW 3000.000kHz Project : 102129-01 Mode : Mode 25 SN : #7 GRS10H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15
Avg.	Date: 2 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 AVG 3m HF ANT 3117_0107 HORIZONTAL : RBW 1000.000kHz VBW 3.000kHz Project : 102129-01 Mode : Mode 25 SN : #7 GRS10H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15	Left blank

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
1	Horizontal	Fundamental
Peak	 Site: 03CH22-SZ Condition: PMRT 15.407 3m HF ANT 3117.0107 HORIZONTAL : RDW 1000.000KHz VBW 3000.000KHz : VCS 120.01 Project: Mode 25 Mode: #1: GDS10402027002V SM: : Y with Accessory Plane: CE-01 Config: MC-20 power setting 15	Left blank



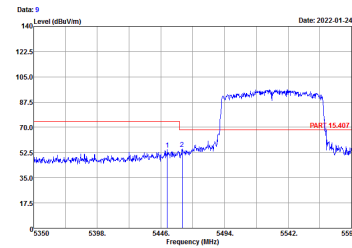
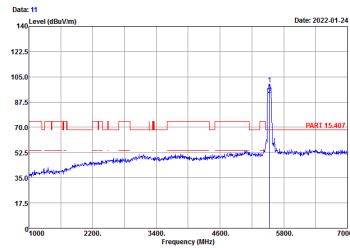
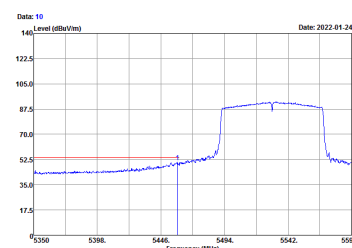
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - L	
1	Vertical	Fundamental
Peak	Date: 5 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 3m HF ANT_3117_0107 VERTICAL : RBW 1000.000kHz VBW 3000.000kHz Project : 102129-01 Mode : Mode 25 SN : #7 GRB10H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15	Date: 7 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 3m HF ANT_3117_0107 VERTICAL : RBW 1000.000kHz VBW 3000.000kHz Project : 102129-01 Mode : Mode 25 SN : #7 GRB10H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15
Avg.	Date: 6 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 AVG 3m HF ANT_3117_0107 VERTICAL : RBW 1000.000kHz VBW 3.000kHz Project : 102129-01 Mode : Mode 25 SN : #7 GRB10H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15	Left blank



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT40 CH134 5670MHz - R	
1	Vertical	Fundamental
Peak	Date: 8 Level (dBm/Vm) Date: 2022.01.25 Site : 63CH02-SZ Condition : PART 15.407 3m HF ANT 3117 0107 VERTICAL Project : 102129-01 Mode : Mode 25 SN : 47-02011H032027002V Plane : V with Accessory Config : MCS0 powersetting 15	Left blank



U-NII-2C 5470~5725MHz
WIFI 802.11ac VHT80 (Band Edge @ 3m)

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1	Horizontal	Fundamental
Peak	 Site : 03CH02-SZ Condition : PMET 15.407 3m HP ANT_3117 0107 HORIZONTAL REBW 1000.000kHz VIEW 3000.000kHz Project : 102129-01 Mode : Mode 28 SN : #7 GSE10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 power setting 14.5	 Site : 03CH02-SZ Condition : PMET 15.407 3m HP ANT_3117 0107 HORIZONTAL REBW 1000.000kHz VIEW 3000.000kHz Project : 102129-01 Mode : Mode 28 SN : #7 GSE10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 power setting 14.5
Avg.	 Site : 03CH02-SZ Condition : PMET 15.407 AVG 3m HP ANT_3117 0107 HORIZONTAL REBW 1000.000kHz VIEW 3000.000kHz Project : 102129-01 Mode : Mode 28 SN : #7 GSE10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 power setting 14.5	Left blank



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1	Horizontal	Fundamental
Peak	Date: 12 Level (dBm/Vm) Date: 2022.01.24 Frequency (MHz) Site : 03CH02-SZ Condition : PART 15.407 3m HF ANT 3117 0107 HORIZONTAL Power : 1000.000000 W Project : 102129-01 Mode : Mode 20 SN : 47-020110H03027002V Plane : V with Accessory Config : CE-01 MCS0 power setting 14.5	Left blank



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - L	
1	Vertical	Fundamental
Peak	Date: 13 Site : 03CH02-SZ Condition : PART 15.407 3m HF ANT 3117_0107 VERTICAL Project : 102129-01 Mode : Mode 28 SN : #7 G8B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 14.5	Date: 15 Site : 03CH02-SZ Condition : PART 15.407 3m HF ANT 3117_0107 VERTICAL Project : 102129-01 Mode : Mode 28 SN : #7 G8B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 14.5
Avg.	Date: 14 Site : 03CH02-SZ Condition : PART 15.407 3m HF ANT 3117_0107 VERTICAL Project : 102129-01 Mode : Mode 28 SN : #7 G8B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 14.5	Left blank



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz - R	
1	Vertical	Fundamental
Peak	Date: 16 Date: 2022.01.24 Site : 03CH02-SZ Condition : PART 15.407 3m HF ANT 3117 0.107 VERTICAL Project : 102129-01 Mode : Mode 20 SN : 47-020110H32027002V Plane : V with Accessory Config : MCS9 powersetting 14.5	Left blank



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1	Horizontal	Fundamental
Peak	Date: 1 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 3m HF ANT 3117_0107 HORIZONTAL : RBW 1000.000kHz VBW 3000.000kHz Project : 102129-01 Mode : Mode 29 SN : #7 GRS110H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15	Date: 3 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 3m HF ANT 3117_0107 HORIZONTAL : RBW 1000.000kHz VBW 3000.000kHz Project : 102129-01 Mode : Mode 29 SN : #7 GRS110H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15
Avg.	Date: 2 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 AVG 3m HF ANT 3117_0107 HORIZONTAL : RBW 1000.000kHz VBW 10.000kHz Project : 102129-01 Mode : Mode 29 SN : #7 GRS110H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15	Left blank



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1	Horizontal	Fundamental
Peak	Date: 4 Date: 2022.01.26 Site : 03CH02-SZ Condition : PART 15.407 3m HF ANT 3117 0.107 HORIZONTAL Project : 102129-01 Mode : Mode 29 SN : 47 020110H03027002V Plane : V with Accessory Config : CE-31 MCS9 power setting 15	Left blank



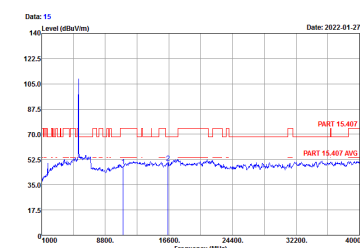
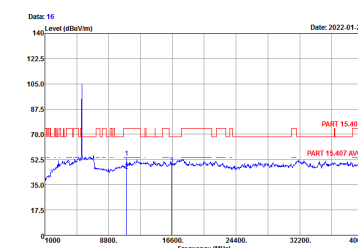
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - L	
1	Vertical	Fundamental
Peak	Date: 5 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 3m HF ANT 3117_0107 VERTICAL : RBW 1000.000kHz VBW 3000.000kHz Project : 102129-01 Mode : Mode 29 SN : #7 GB510H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15	Date: 7 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 3m HF ANT 3117_0107 VERTICAL : RBW 1000.000kHz VBW 3000.000kHz Project : 102129-01 Mode : Mode 29 SN : #7 GB510H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15
Avg.	Date: 6 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PART 15.407 AVG 3m HF ANT 3117_0107 VERTICAL : RBW 1000.000kHz VBW 10.000kHz Project : 102129-01 Mode : Mode 29 SN : #7 GB510H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 powersetting 15	Left blank



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz - R	
1	Vertical	Fundamental
Peak	Date: 8 Level (dBm/Vm) Date: 2022-01-26 Site : 63CH02-SZ Condition : PART 15.407 3m HF ANT 3117 0107 VERTICAL Project : 102129-01 Mode : Mode 29 SN : 47-02811H032027002V Plane : V with Accessory Config : CE-31 MCS9 powersetting 15	Left blank



U-NII-2C - 5470~5725MHz
WIFI 802.11a (Harmonic @ 3m)

WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH100 5500MHz	
1	Horizontal	Vertical
Peak Avg.	Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 7 SN : #7 GBB10H032027002V Plane : Y with Accessory Config : CE-01 GM power setting 15 	Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 7 SN : #7 GBB10H032027002V Plane : Y with Accessory Config : CE-01 GM power setting 15 



WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH116 5580MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 17 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 8 SN : #7 G8510M02027002V Plane : Y with Accessory Config : CE-01 GM power setting 16	Date: 18 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 8 SN : #7 G8510M02027002V Plane : Y with Accessory Config : CE-01 GM power setting 16



WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11a CH140 5700MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 17 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 9 SN : #7 G8510M02027002V Plane : Y with Accessory Config : CE-01 GM power setting 15.5	Date: 18 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 9 SN : #7 G8510M02027002V Plane : Y with Accessory Config : CE-01 GM power setting 15.5



U-NII-2C 5470~5725MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH100 5500MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 15 Level (dBuV/m) Date: 2022-01-27 Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 16 SN : #7 G0B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 16	Date: 16 Level (dBuV/m) Date: 2022-01-25 Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 16 SN : #7 G0B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 16

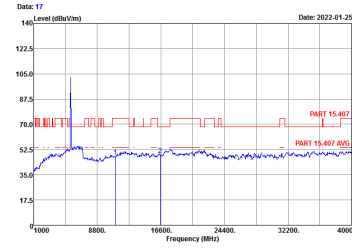
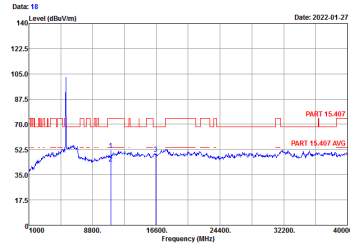


WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH116 5580MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 17 Level (dBuV/m) Frequency (MHz) Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 17 SN : #7 GB510H02027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 16	Date: 18 Level (dBuV/m) Frequency (MHz) Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 17 SN : #7 GB510H02027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 16



WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT20 CH140 5700MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 17 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 18 SN : #7 GB510H020027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15.5	Date: 18 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 18 SN : #7 GB510H020027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15.5

**U-NII-2C 5470~5725MHz
WIFI 802.11n HT40 (Harmonic @ 3m)**

WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT40 CH102 5510MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 17 Level (dBuV/m)  Date: 2022-01-25 Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 23 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15	Date: 18 Level (dBuV/m)  Date: 2022-01-27 Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 23 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15



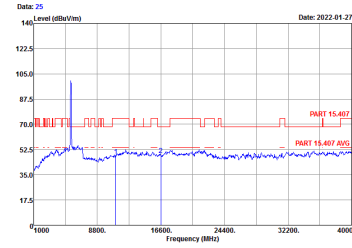
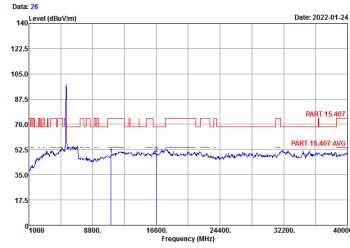
WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT40 CH110 5550MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 17 Level (dBuV/m) Frequency (MHz) Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 24 SN : #7 G8510H02027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15	Date: 18 Level (dBuV/m) Frequency (MHz) Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 24 SN : #7 G8510H02027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15



WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11n HT40 CH134 5670MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 17 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 25 SN : #7 G8510H02027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15	Date: 18 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 25 SN : #7 G8510H02027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15



U-NII-2C 5470~5725MHz
WIFI 802.11ac VHT80 (Harmonic @ 3m)

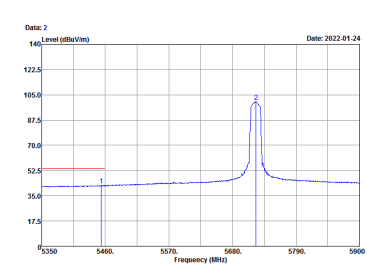
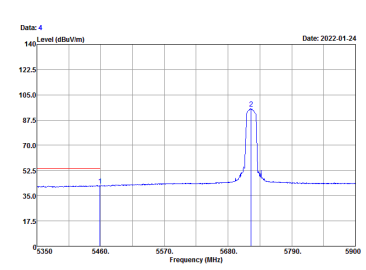
WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH106 5530MHz	
1	Horizontal	Vertical
Peak Avg.	Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 20 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 14.5 	Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 20 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 14.5 



WIFI	U-NII-2C 5470~5725MHz Harmonic @ 3m	
ANT	802.11ac VHT80 CH122 5610MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 17 Level (dBm/Vm) Frequency (MHz) Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 29 SN : #7 GB710632027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15	Date: 18 Level (dBm/Vm) Frequency (MHz) Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 29 SN : #7 GB710632027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15



U-NII-2C - Straddle Channel
WIFI 802.11a (Fundamental @ 3m)

WIFI	U-NII-2C Straddle Channel Fundamental @ 3m	
ANT	802.11a CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	Site : 03CH02-SZ Condition : PART 15.407 AVG 3m HF ANT_3117_0107 HORIZONTAL Project : REW 1000 000KHz VBW 1.000KHz Mode : Mode 39 S/N : #F 008104032027002V Plane : Y with Accessory Config : CE-01 GM powersetting 16 	Site : 03CH02-SZ Condition : PART 15.407 AVG 3m HF ANT_3117_0107 VERTICAL Project : REW 1000 000KHz VBW 1.000KHz Mode : Mode 39 S/N : #F 008104032027002V Plane : Y with Accessory Config : CE-01 GM powersetting 16 



U-NII-2C – Straddle Channel
WIFI 802.11n HT20 (Fundamental @ 3m)

WIFI	U-NII-2C Straddle Channel Fundamental @ 3m	
ANT	802.11n HT20 CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 2 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PMWT 15.407 AVG 3m HF_ANT_3117_0107 HORIZONTAL : RBW 1000.000kHz VBW 1.000kHz : 102129-01 Project Mode : Mode 49 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 power setting 16	Date: 4 Level (dBuV/m) Frequency (MHz) Site Condition : 03CH02-SZ : PMWT 15.407 AVG 3m HF_ANT_3117_0107 VERTICAL : RBW 1000.000kHz VBW 1.000kHz : 102129-01 Project Mode : Mode 49 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 power setting 16



U-NII-2C – Straddle Channel
WIFI 802.11n HT40 (Fundamental @ 3m)

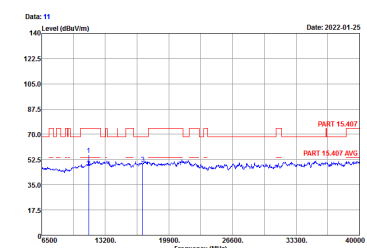
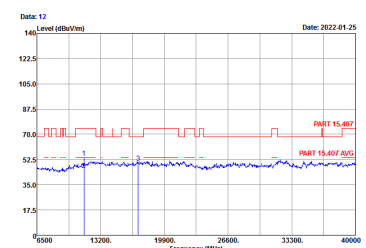
WIFI	U-NII-2C Straddle Channel Fundamental @ 3m	
ANT	802.11n HT40 CH142 5710MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 2 Level (dBuV/m) Date: 2022-01-24 Site Condition : 03CH02-SZ : PMWT 15.407 AVG 3m HF ANT 3117_0107 HORIZONTAL : RBW 1000.000kHz VBW 3.000kHz : 102129-01 Project : Mode 41 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 power setting 15	Date: 4 Level (dBuV/m) Date: 2022-01-24 Site Condition : 03CH02-SZ : PMWT 15.407 AVG 3m HF ANT 3117_0107 VERTICAL : RBW 1000.000kHz VBW 3.000kHz : 102129-01 Project : Mode 41 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 : MCS0 power setting 15



WIFI 802.11ac VHT80 (Fundamental @ 3m)

WIFI	U-NII-2C Straddle Channel Fundamental @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 2 Date: 2022-01-24 Site : 03CH02-SZ Condition : PMWT 15.007 AVG 3m HF_ANT_3117_0107 HORIZONTAL REBW 1000.000kHz VBW 10.000kHz Project : 102129-01 Mode : Mode 42 SN : #7 G0B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 power setting 15	Date: 4 Date: 2022-01-24 Site : 03CH02-SZ Condition : PMWT 15.007 AVG 3m HF_ANT_3117_0107 VERTICAL REBW 1000.000kHz VBW 10.000kHz Project : 102129-01 Mode : Mode 42 SN : #7 G0B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 power setting 15

U-NII-2C - Straddle Channel
WIFI 802.11a (Harmonic @ 3m)

WIFI	U-NII-2C Straddle Channel Harmonic @ 3m	
ANT	802.11a CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 19 SN : #7 G0510H032027002V Plane : Y with Accessory Config : CE-01 : GM powersetting 16	 Site : 03CH02-SZ Condition : PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 19 SN : #7 G0510H032027002V Plane : Y with Accessory Config : CE-01 : GM powersetting 16



U-NII-2C – Straddle Channel
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	U-NII-2C Straddle Channel Harmonic @ 3m	
ANT	802.11n HT20 CH144 5720MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 11 Level (dBu/Vm) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 Frequency (MHz) 9500 13200 19900 26600 33300 40000 PART 15.407 PART 15.407 AVG Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 40 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 16	Date: 12 Level (dBu/Vm) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 Frequency (MHz) 9500 13200 19900 26600 33300 40000 PART 15.407 PART 15.407 AVG Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 40 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 16



U-NII-2C – Straddle Channel
WIFI 802.11n HT40 (Harmonic @ 3m)

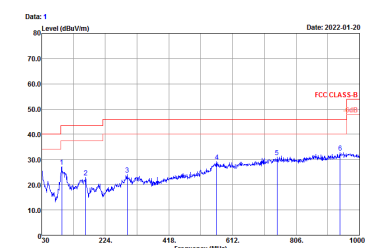
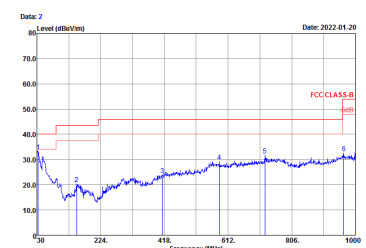
WIFI	U-NII-2C Straddle Channel Harmonic @ 3m	
ANT	802.11n HT40 CH142 5710MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 11 Level (dBuV/m) Date: 2022-01-28 Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 41 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 MCS0 power setting 15	Date: 12 Level (dBuV/m) Date: 2022-01-28 Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 41 SN : #7 G0810H032027002V Plane : Y with Accessory Config : CE-01 MCS0 power setting 15



U-NII-2C – Straddle Channel
WIFI 802.11ac VHT80 (Harmonic @ 3m)

WIFI	U-NII-2C Straddle Channel Harmonic @ 3m	
ANT	802.11ac VHT80 CH138 5690MHz	
1	Horizontal	Vertical
Peak Avg.	Date: 11 Level (dBuV/m) Date: 2022-01-25 Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 HORIZONTAL Project : 102129-01 Mode : Mode 42 SN : #7 G8B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15	Date: 12 Level (dBuV/m) Date: 2022-01-25 Site : 03CH02-SZ Condition : PART 15.407 3m HP_ANT_3117_0107 VERTICAL Project : 102129-01 Mode : Mode 42 SN : #7 G8B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 powersetting 15

Emission below 1GHz
5GHz WIFI 802.11n HT20 (LF)

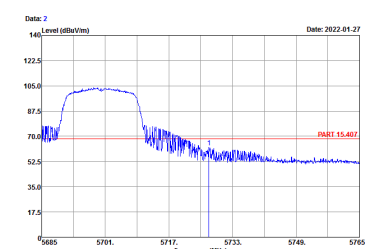
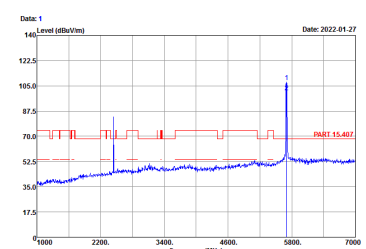
WIFI	5GHz WIFI	
ANT	802.11n HT20 LF	
1	Horizontal	Vertical
QP / Peak	 Site : 03CH02-SZ Condition : FCC CLASS-B 3m LF_ANT_41909_20 HORIZONTAL Project : 102129-01 Mode : IS SN : #7 G0B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 power setting 15.5	 Site : 03CH02-SZ Condition : FCC CLASS-B 3m LF_ANT_41909_20 VERTICAL Project : 102129-01 Mode : IS SN : #7 G0B10H032027002V Plane : Y with Accessory Config : CE-01 MCS0 power setting 15.5



For Co-location:

U-NII-2C - 5470~5725MHz

WIFI 802.11n HT20 (Band Edge @ 3m)

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz – BLE CH19	
1	Horizontal	Fundamental
Peak	 Site Condition Project Mode SN Plane Config WIFI setting 03CH02-SZ PART 15.407 3m HF ANT, 3117, 0107 HORIZONTAL RBW 1000.000kHz VBW 3000.000kHz 102129-01 Mode 43 #F 0205101032027002V Y with Accessory CCE-01 MCSD power setting 15.5 11n20_TX_CH140+BLE_TX_CH19	 Site Condition Project Mode SN Plane Config WIFI setting 03CH02-SZ PART 15.407 3m HF ANT, 3117, 0107 HORIZONTAL RBW 1000.000kHz VBW 3000.000kHz 102129-01 Mode 43 #F 0205101032027002V Y with Accessory CCE-01 MCSD power setting 15.5 11n20_TX_CH140+BLE_TX_CH19
Avg.	Left blank	Left blank

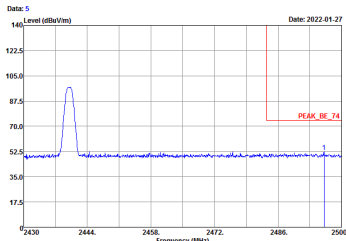
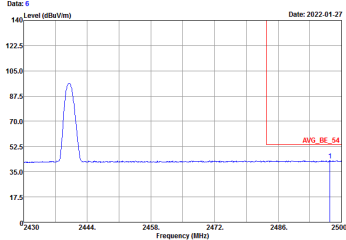


WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz – BLE CH19	
1	Vertical	Fundamental
Peak	Date: 4 Level (dBuV/m) Frequency (MHz) Site Condition: 03CH02-SZ PART 15.407 3m HF ANT 3117 0107 VERTICAL RFW 1000 0000Hz VSW 3000 0000Hz Project: 102129-01 Mode: 43 SN: #7 020510H032027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_T1_CH140+BLE_T1_CH19	Date: 3 Level (dBuV/m) Frequency (MHz) Site Condition: 03CH02-SZ PART 15.407 3m HF ANT 3117 0107 VERTICAL RFW 1000 0000Hz VSW 3000 0000Hz Project: 102129-01 Mode: 43 SN: #7 020510H032027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_T1_CH140+BLE_T1_CH19
Avg.	Left blank	Left blank



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz – BLE CH19	
1	Horizontal	Fundamental
Peak	Date: 1 Level (dBuV/m) Frequency (MHz) Site Condition: 03CH02-SZ PEAK, BE, 74.3m HF, ANT_3117, 0107 HORIZONTAL REBW: 1000.000kHz, VBW: 3000.000kHz Project: 102129-01 Mode: 43 SN: #7, 00B10H02027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_TX_CH140+BLE_TX_CH19	Date: 3 Level (dBuV/m) Frequency (MHz) Site Condition: 03CH02-SZ PEAK, 74.3m HF, ANT_3117, 0107 HORIZONTAL REBW: 1000.000kHz, VBW: 3000.000kHz Project: 102129-01 Mode: 43 SN: #7, 00B10H02027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_TX_CH140+BLE_TX_CH19
Avg.	Date: 2 Level (dBuV/m) Frequency (MHz) Site Condition: 03CH02-SZ AVG, BE, 74.3m HF, ANT_3117, 0107 HORIZONTAL REBW: 1000.000kHz, VBW: 3.000kHz Project: 102129-01 Mode: 43 SN: #7, 00B10H02027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_TX_CH140+BLE_TX_CH19	Date: 4 Level (dBuV/m) Frequency (MHz) Site Condition: 03CH02-SZ AVG, 74.3m HF, ANT_3117, 0107 HORIZONTAL REBW: 1000.000kHz, VBW: 3.000kHz Project: 102129-01 Mode: 43 SN: #7, 00B10H02027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_TX_CH140+BLE_TX_CH19



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz – BLE CH19	
1	Horizontal	Fundamental
Peak	 Site : 03CH02-SZ Condition : PEAK, BE: 74 3m HF ANT_3117_0107 HORIZONTAL RBW: 1000 0000Hz VBW: 3000 0000Hz Project : 102129-01 Mode : 43 SN : #7 GRED10H02027002V Plane : Y with Accessory Config : CE-01 WIFI setting : MCS0 power setting 15.5 : 11n20_TX_CH140-BLE_TX_CH19	Left blank
Avg.	 Site : 03CH02-SZ Condition : AVG, BE: 54 3m HF ANT_3117_0107 HORIZONTAL RBW: 1000 0000Hz VBW: 3 0000Hz Project : 102129-01 Mode : 43 SN : #7 GRED10H02027002V Plane : Y with Accessory Config : CE-01 WIFI setting : MCS0 power setting 15.5 : 11n20_TX_CH140-BLE_TX_CH19	Left blank



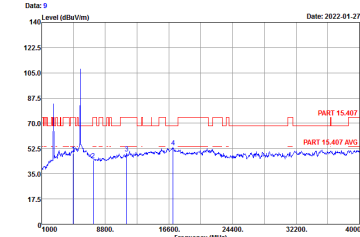
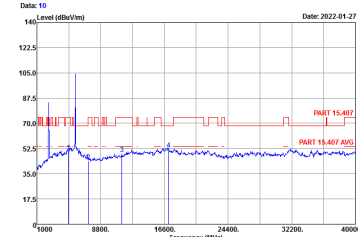
WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz – BLE CH19	
1	Vertical	Fundamental
Peak	Date: 7 Level (dBuV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 2310 2338 2366 2394 2422 2450 Frequency (MHz) Site Condition: 03CH02-SZ PEAK_BE_74.3m HF ANT_3117_0107 VERTICAL REBW:1000.0000kHz VBW:3000.0000kHz Project: 102129-01 Mode: 43 SN: #7-G0B10H02027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_TX_CH140+BLE_TX_CH19	Date: 9 Level (dBuV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 1000 1400 1800 2200 2600 3000 Frequency (MHz) Site Condition: 03CH02-SZ PEAK_74.3m HF ANT_3117_0107 VERTICAL REBW:1000.0000kHz VBW:3000.0000kHz Project: 102129-01 Mode: 43 SN: #7-G0B10H02027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_TX_CH140+BLE_TX_CH19
Avg.	Date: 8 Level (dBuV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 2310 2338 2366 2394 2422 2450 Frequency (MHz) Site Condition: 03CH02-SZ AVG_BE_54.3m HF ANT_3117_0107 VERTICAL REBW:1000.0000kHz VBW:3.0000kHz Project: 102129-01 Mode: 43 SN: #7-G0B10H02027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_TX_CH140+BLE_TX_CH19	Date: 10 Level (dBuV/m) 140 122.5 105.0 87.5 70.0 52.5 35.0 17.5 1000 1400 1800 2200 2600 3000 Frequency (MHz) Site Condition: 03CH02-SZ AVG_54.3m HF ANT_3117_0107 VERTICAL REBW:1000.0000kHz VBW:3.0000kHz Project: 102129-01 Mode: 43 SN: #7-G0B10H02027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 powersetting 15.5 11n20_TX_CH140+BLE_TX_CH19



WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz – BLE CH19	
1	Vertical	Fundamental
Peak	Peak Site : 03CH02-SZ Condition : PEAK_BE_74 3m HF ANT_3117_0107 VERTICAL RBW 1000 0000Hz VBW 3000 0000Hz Project : 102129-01 Mode : 43 SN : #7 GR01H02027002V Plane : Y with Accessory Config : CE-01 WIFI setting : MCS0 power setting 15.5 : 11n20_TX_CH140-BLE_TX_CH19	Left blank
Avg.	Avg. Site : 03CH02-SZ Condition : AVG_BE_04 3m HF ANT_3117_0107 VERTICAL RBW 1000 0000Hz VBW 3 0000Hz Project : 102129-01 Mode : 43 SN : #7 GR01H02027002V Plane : Y with Accessory Config : CE-01 WIFI setting : MCS0 power setting 15.5 : 11n20_TX_CH140-BLE_TX_CH19	Left blank



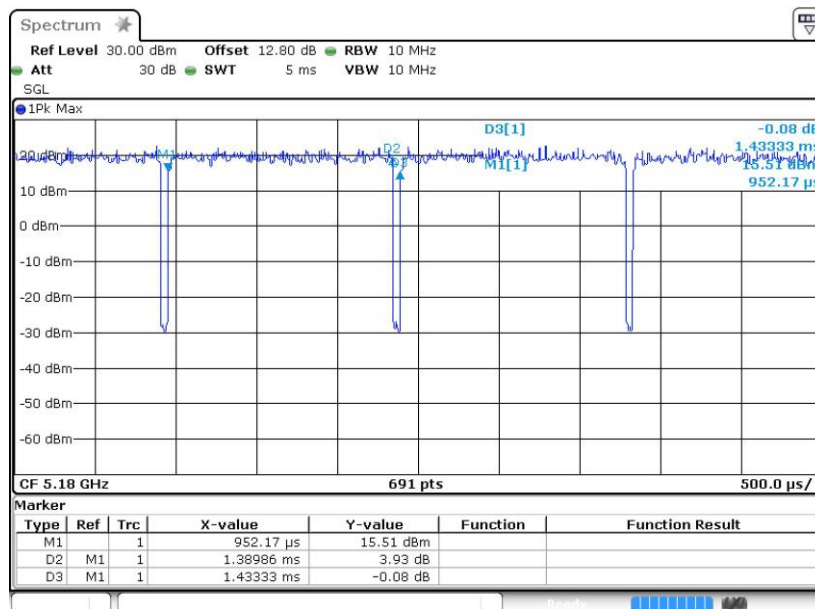
U-NII-2C - 5470~5725MHz
WIFI 802.11n HT20 (Harmonic @ 3m)

WIFI	U-NII-2C 5470~5725MHz Band Edge @ 3m	
ANT	802.11n HT20 CH140 5700MHz – BLE CH19	
1	Horizontal	Vertical
Peak Avg.	Site: 03CH02-SZ Condition: PART 15.407 3m HF_ANT_3117_0107 HORIZONTAL Project: 102129-01 Model: E3 SN: #7 GRB10H032027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 power setting 15.5 11a20_TX_CH140+BLE_TX_CH19 	Site: 03CH02-SZ Condition: PART 15.407 3m HF_ANT_3117_0107 VERTICAL Project: 102129-01 Model: E3 SN: #7 GRB10H032027002V Plane: Y with Accessory Config: CE-01 WIFI setting: MCS0 power setting 15.5 11a20_TX_CH140+BLE_TX_CH19 

Appendix E. Duty Cycle Plots

Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
802.11a	96.97	1.390	0.719	1KHz
802.11n HT20	96.23	1.296	0.772	1KHz
802.11n HT40	93.73	0.649	1.540	3KHz
802.11ac VHT80	87.79	0.323	3.094	10KHz

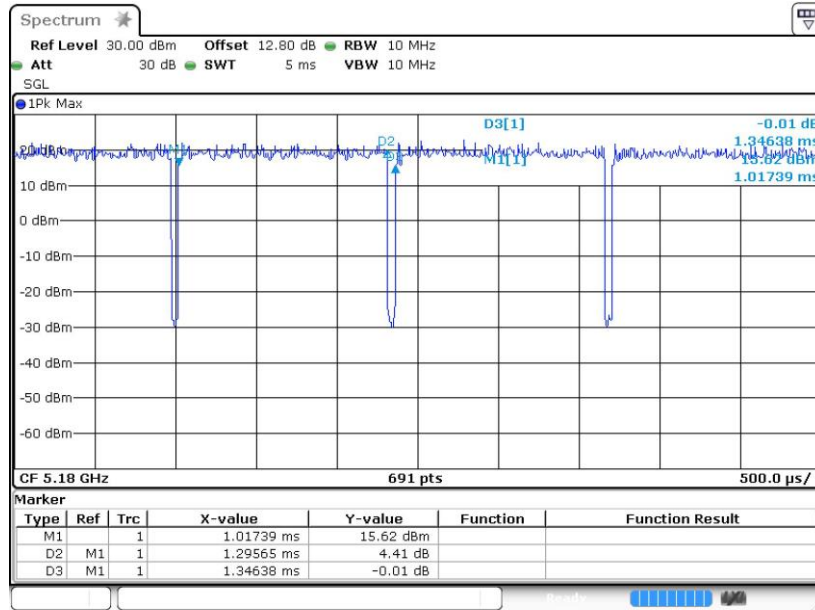
802.11a



Date: 24. JAN 2022 10:29:51

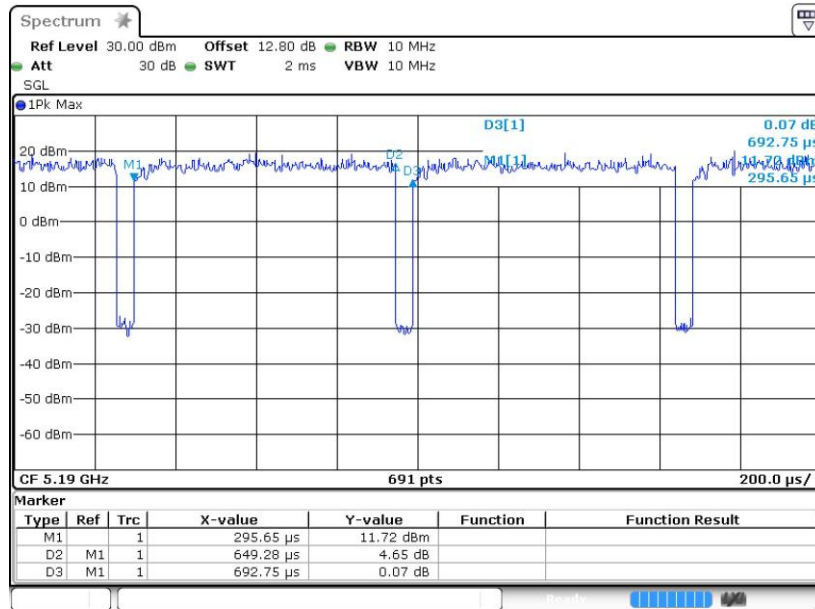


802.11n HT20



Date: 24 JAN 2022 10:36:39

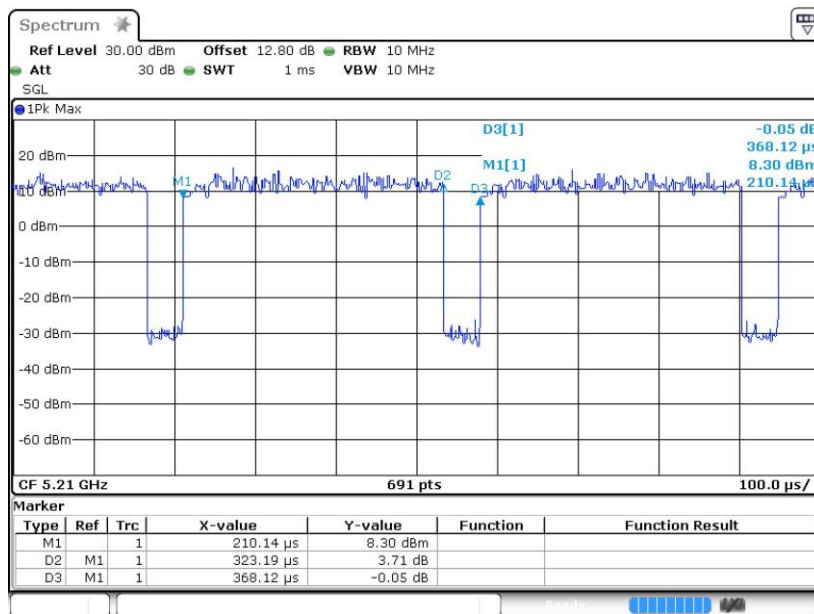
802.11n HT40



Date: 24 JAN 2022 10:40:33



802.11ac VHT80



Date: 24 JAN 2022 10:54:05