

**TEST REPORT**  
**DYNAMIC FREQUENCY SELECTION REQUIREMENTS**  
**OF**

**FCC Part 15 Subpart E (UNII) & RSS-210 Issue 7**


**Redline Communications, Inc.**  
**Model(s): RedCONNEX AN-80j (4.9 - 5.3 GHz)**

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**REPORT DATE:** January 24, 2008

**FINAL TEST DATE:** January 24, 2008

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2016-01

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**TABLE OF CONTENTS**

**COVER PAGE.....1**

**TABLE OF CONTENTS .....2**

**LIST OF FIGURES AND TABLES .....3**

**SCOPE.....10**

**OBJECTIVE.....10**

**STATEMENT OF COMPLIANCE.....10**

**DEVIATIONS FROM THE STANDARD.....10**

**EQUIPMENT UNDER TEST (EUT) DETAILS.....11**

    GENERAL.....11

    ENCLOSURE.....11

    MODIFICATIONS.....11

    SUPPORT EQUIPMENT.....12

    EUT INTERFACE PORTS.....12

    EUT OPERATION.....12

**TEST RESULTS.....13**

    TEST RESULTS SUMMARY – FCC PART 15, MASTER DEVICE.....13

    TEST RESULTS SUMMARY – FCC PART 15, CLIENT DEVICE WITH DETECTION.....14

    MEASUREMENT UNCERTAINTIES.....15

**DFS TEST METHODS.....16**

**CONDUCTED TEST METHOD.....16**

**DFS MEASUREMENT INSTRUMENTATION.....17**

    RADAR GENERATION SYSTEM.....17

    CHANNEL MONITORING SYSTEM.....18

**DFS MEASUREMENT METHODS.....19**

    DFS - RADAR DETECTION BANDWIDTH.....19

    DFS – CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME.....19

    DFS – CHANNEL NON-OCCUPANCY AND VERIFICATION OF PASSIVE SCANNING.....19

    DFS CHANNEL AVAILABILITY CHECK TIME.....20

    UNIFORM LOADING.....20

    TRANSMIT POWER CONTROL (TPC).....20

**SAMPLE CALCULATIONS.....21**

    DETECTION PROBABILITY / SUCCESS RATE.....21

    THRESHOLD LEVEL.....21

**APPENDIX A TEST EQUIPMENT CALIBRATION DATA.....22**

**APPENDIX B TEST DATA TABLES FOR RADAR DETECTION PROBABILITY.....23**

**APPENDIX C TEST DATA TABLES AND PLOTS FOR CHANNEL CLOSING.....226**

    FCC PART 15 SUBPART E DATA.....226

**APPENDIX D TEST DATA – CHANNEL AVAILABILITY CHECK.....252**

**APPENDIX E ANTENNA SPECIFICATION SHEET.....258**

**APPENDIX F TEST CONFIGURATION PHOTOGRAPHS.....259**

**LIST OF FIGURES AND TABLES**

Table 1 FCC Part 15 Subpart E Master Device Test Result Summary .....	13
Table 2 FCC Part 15 Subpart E Client Device Test Result Summary.....	14
Table 3 - 10MHz BW Detection Bandwidth Measurements (Bandwidth: 22MHz) .....	23
Table 4 - 20MHz BW Detection Bandwidth Measurements (Bandwidth: 23MHz) .....	25
Table 5 - 40MHz BW Detection Bandwidth Measurements (Bandwidth: 32MHz) .....	28
Table 6 - Summary of All Results - 10MHz Bandwidth .....	31
Table 7 - FCC Short Pulse Radar (Type 1) Test Results 10MHz Bandwidth .....	31
Table 8 - FCC Short Pulse Radar (Type 2) Test Results 10MHz Bandwidth .....	32
Table 9 - FCC Short Pulse Radar (Type 3) Test Results 10MHz Bandwidth .....	33
Table 10 - FCC Short Pulse Radar (Type 4) Test Results 10MHz Bandwidth .....	34
Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth.....	37
Table 12 - Long Sequence Waveform Summary 10MHz Bandwidth.....	53
Table 13 - 10MHz Bandwidth Long Sequence Waveform Trial#1 (Detected).....	54
Table 14 - 10MHz Bandwidth Long Sequence Waveform Trial#2 (Detected).....	54
Table 15 - 10MHz Bandwidth Long Sequence Waveform Trial#3 (Detected).....	55
Table 16 - 10MHz Bandwidth Long Sequence Waveform Trial#4 (Detected).....	55
Table 17 - 10MHz Bandwidth Long Sequence Waveform Trial#5 (Detected).....	56
Table 18 - 10MHz Bandwidth Long Sequence Waveform Trial#6 (Detected).....	56
Table 19 - 10MHz Bandwidth Long Sequence Waveform Trial#7 (Detected).....	57
Table 20 - 10MHz Bandwidth Long Sequence Waveform Trial#8 (Detected).....	57
Table 21 - 10MHz Bandwidth Long Sequence Waveform Trial#9 (Detected).....	57
Table 22 - 10MHz Bandwidth Long Sequence Waveform Trial#10 (Detected).....	58
Table 23 - 10MHz Bandwidth Long Sequence Waveform Trial#11 (Detected).....	58
Table 24 - 10MHz Bandwidth Long Sequence Waveform Trial#12 (Detected).....	58
Table 25 - 10MHz Bandwidth Long Sequence Waveform Trial#13 (Detected).....	59
Table 26 - 10MHz Bandwidth Long Sequence Waveform Trial#14 (Detected).....	59
Table 27 - 10MHz Bandwidth Long Sequence Waveform Trial#15 (NOT Detected).....	59
Table 28 - 10MHz Bandwidth Long Sequence Waveform Trial#16 (Detected).....	60
Table 29 - 10MHz Bandwidth Long Sequence Waveform Trial#17 (Detected).....	60
Table 30 - 10MHz Bandwidth Long Sequence Waveform Trial#18 (Detected).....	60
Table 31 - 10MHz Bandwidth Long Sequence Waveform Trial#19 (Detected).....	61
Table 32 - 10MHz Bandwidth Long Sequence Waveform Trial#20 (Detected).....	61
Table 33 - 10MHz Bandwidth Long Sequence Waveform Trial#21 (Detected).....	61
Table 34 - 10MHz Bandwidth Long Sequence Waveform Trial#22 (Detected).....	62
Table 35 - 10MHz Bandwidth Long Sequence Waveform Trial#23 (Detected).....	62
Table 36 - 10MHz Bandwidth Long Sequence Waveform Trial#24 (Detected).....	62
Table 37 - 10MHz Bandwidth Long Sequence Waveform Trial#25 (Detected).....	63
Table 38 - 10MHz Bandwidth Long Sequence Waveform Trial#26 (Detected).....	63
Table 39 - 10MHz Bandwidth Long Sequence Waveform Trial#27 (Detected).....	63
Table 40 - 10MHz Bandwidth Long Sequence Waveform Trial#28 (Detected).....	64
Table 41 - 10MHz Bandwidth Long Sequence Waveform Trial#29 (Detected).....	64
Table 42 - 10MHz Bandwidth Long Sequence Waveform Trial#30 (Detected).....	65
Table 43 - Summary of All Results - 20MHz BW .....	66
Table 44 - FCC Short Pulse Radar (Type 1) Test Results 20MHz BW .....	66
Table 45 - FCC Short Pulse Radar (Type 2) Test Results 20MHz BW .....	67
Table 46 - FCC Short Pulse Radar (Type 3) Test Results 20MHz BW .....	68
Table 47 - FCC Short Pulse Radar (Type 4) Test Results 20MHz BW .....	70

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW .....	71
Table 49 - Long Sequence Waveform Summary 20MHz BW .....	88
Table 50 - 20MHz BW Long Sequence Waveform Trial#1 (Detected).....	89
Table 51 - 20MHz BW Long Sequence Waveform Trial#2 (Detected).....	89
Table 52 - 20MHz BW Long Sequence Waveform Trial#3 (Detected).....	90
Table 53 - 20MHz BW Long Sequence Waveform Trial#4 (Detected).....	90
Table 54 - 20MHz BW Long Sequence Waveform Trial#5 (Detected).....	90
Table 55 - 20MHz BW Long Sequence Waveform Trial#6 (Detected).....	91
Table 56 - 20MHz BW Long Sequence Waveform Trial#7 (Detected).....	91
Table 57 - 20MHz BW Long Sequence Waveform Trial#8 (Detected).....	91
Table 58 - 20MHz BW Long Sequence Waveform Trial#9 (Detected).....	92
Table 59 - 20MHz BW Long Sequence Waveform Trial#10 (Detected).....	92
Table 60 - 20MHz BW Long Sequence Waveform Trial#11 (Detected).....	93
Table 61 - 20MHz BW Long Sequence Waveform Trial#12 (Detected).....	93
Table 62 - 20MHz BW Long Sequence Waveform Trial#13 (Detected).....	93
Table 63 - 20MHz BW Long Sequence Waveform Trial#14 (Detected).....	94
Table 64 - 20MHz BW Long Sequence Waveform Trial#15 (Detected).....	94
Table 65 - 20MHz BW Long Sequence Waveform Trial#16 (Detected).....	95
Table 66 - 20MHz BW Long Sequence Waveform Trial#17 (Detected).....	95
Table 67 - 20MHz BW Long Sequence Waveform Trial#18 (Detected).....	96
Table 68 - 20MHz BW Long Sequence Waveform Trial#19 (Detected).....	96
Table 69 - 20MHz BW Long Sequence Waveform Trial#20 (Detected).....	96
Table 70 - 20MHz BW Long Sequence Waveform Trial#21 (Detected).....	97
Table 71 - 20MHz BW Long Sequence Waveform Trial#22 (Detected).....	97
Table 72 - 20MHz BW Long Sequence Waveform Trial#23 (Detected).....	97
Table 73 - 20MHz BW Long Sequence Waveform Trial#24 (Detected).....	98
Table 74 - 20MHz BW Long Sequence Waveform Trial#25 (Detected).....	98
Table 75 - 20MHz BW Long Sequence Waveform Trial#26 (Detected).....	98
Table 76 - 20MHz BW Long Sequence Waveform Trial#27 (Detected).....	99
Table 77 - 20MHz BW Long Sequence Waveform Trial#28 (Detected).....	99
Table 78 - 20MHz BW Long Sequence Waveform Trial#29 (Detected).....	99
Table 79 - 20MHz BW Long Sequence Waveform Trial#30 (Detected).....	100
Table 80 - Summary of All Results - 40MHz BW .....	101
Table 81 - FCC Short Pulse Radar (Type 1) Test Results 40MHz BW .....	101
Table 82 - FCC Short Pulse Radar (Type 2) Test Results 40MHz BW .....	102
Table 83 - FCC Short Pulse Radar (Type 3) Test Results 40MHz BW .....	104
Table 84 - FCC Short Pulse Radar (Type 4) Test Results 40MHz BW .....	105
Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW .....	107
Table 86 - Long Sequence Waveform Summary 40MHz BW .....	118
Table 87 - 40MHz BW Long Sequence Waveform Trial#1 (Detected).....	119
Table 88 - 40MHz BW Long Sequence Waveform Trial#2 (Detected).....	120
Table 89 - 40MHz BW Long Sequence Waveform Trial#3 (Detected).....	120
Table 90 - 40MHz BW Long Sequence Waveform Trial#4 (Detected).....	121
Table 91 - 40MHz BW Long Sequence Waveform Trial#5 (Detected).....	121
Table 92 - 40MHz BW Long Sequence Waveform Trial#6 (Detected).....	122
Table 93 - 40MHz BW Long Sequence Waveform Trial#7 (Detected).....	122
Table 94 - 40MHz BW Long Sequence Waveform Trial#8 (Detected).....	122
Table 95 - 40MHz BW Long Sequence Waveform Trial#9 (Detected).....	123
Table 96 - 40MHz BW Long Sequence Waveform Trial#10 (Detected).....	123

Table 97 - 40MHz BW Long Sequence Waveform Trial#11 (Detected).....	124
Table 98 - 40MHz BW Long Sequence Waveform Trial#12 (Detected).....	124
Table 99 - 40MHz BW Long Sequence Waveform Trial#13 (Detected).....	125
Table 100 - 40MHz BW Long Sequence Waveform Trial#14 (Detected).....	125
Table 101 - 40MHz BW Long Sequence Waveform Trial#15 (Detected).....	125
Table 102 - 40MHz BW Long Sequence Waveform Trial#16 (Detected).....	126
Table 103 - 40MHz BW Long Sequence Waveform Trial#17 (Detected).....	126
Table 104 - 40MHz BW Long Sequence Waveform Trial#18 (Detected).....	127
Table 105 - 40MHz BW Long Sequence Waveform Trial#19 (Detected).....	127
Table 106 - 40MHz BW Long Sequence Waveform Trial#20 (Detected).....	127
Table 107 - 40MHz BW Long Sequence Waveform Trial#21 (Detected).....	128
Table 108 - 40MHz BW Long Sequence Waveform Trial#22 (Detected).....	128
Table 109 - 40MHz BW Long Sequence Waveform Trial#23 (Detected).....	128
Table 110 - 40MHz BW Long Sequence Waveform Trial#24 (Detected).....	129
Table 111 - 40MHz BW Long Sequence Waveform Trial#25 (Detected).....	129
Table 112 - 40MHz BW Long Sequence Waveform Trial#26 (Detected).....	129
Table 113 - 40MHz BW Long Sequence Waveform Trial#27 (Detected).....	130
Table 114 - 40MHz BW Long Sequence Waveform Trial#28 (Detected).....	130
Table 115 - 40MHz BW Long Sequence Waveform Trial#29 (NOT Detected).....	130
Table 116 - 40MHz BW Long Sequence Waveform Trial#30 (Detected).....	131
Table 117 - 10MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 14MHz).....	131
Table 118 - 20MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 16MHz).....	134
Table 119 - 40MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 32MHz).....	136
Table 120 - Summary of All Results - 10MHz BW (Client w/detection) .....	139
Table 121 - FCC Short Pulse Radar (Type 1) Results 10MHz BW (Client w/detection) .....	139
Table 122 - FCC Short Pulse Radar (Type 2) Results 10MHz BW (Client w/detection) .....	140
Table 123 - FCC Short Pulse Radar (Type 3) Results 10MHz BW (Client w/detection) .....	141
Table 124 - FCC Short Pulse Radar (Type 4) Results 10MHz BW (Client w/detection) .....	143
Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection).....	144
Table 126 - Long Sequence Waveform Summary 10MHz BW (Client w/detection).....	154
Table 127 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#1 (Detected)...	155
Table 128 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#2 (Detected)...	155
Table 129 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#3 (Detected)...	156
Table 130 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#4 (Detected)...	156
Table 131 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#5 (Detected)...	156
Table 132 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#6 (Detected)...	157
Table 133 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#7 (Detected)...	157
Table 134 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#8 (Detected)...	157
Table 135 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#9 (Detected)...	158
Table 136 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#10 (Detected).....	158
Table 137 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#11 (Detected).....	158
Table 138 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#12 (Detected).....	159
Table 139 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#13 (Detected).....	159
Table 140 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#14 (Detected).....	159
Table 141 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#15 (Detected).....	160

Table 142 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#16 (NOT Detected).....160

Table 143 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#17 (Detected).161

Table 144 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#18 (Detected).161

Table 145 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#19 (Detected).161

Table 146 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#20 (Detected).162

Table 147 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#21 (Detected).162

Table 148 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#22 (Detected).162

Table 149 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#23 (Detected).163

Table 150 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#24 (Detected).163

Table 151 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#25 (Detected).163

Table 152 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#26 (Detected).164

Table 153 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#27 (Detected).164

Table 154 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#28 (Detected).164

Table 155 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#29 (Detected).165

Table 156 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#30 (Detected).165

Table 157 - Summary of All Results - 20MHz BW (Client w/detection) .....166

Table 158 - FCC Short Pulse Radar (Type 1) Results 20MHz BW (Client w/detection) .....166

Table 159 - FCC Short Pulse Radar (Type 2) Results 20MHz BW (Client w/detection) .....167

Table 160 - FCC Short Pulse Radar (Type 3) Results 20MHz BW (Client w/detection) .....168

Table 161 - FCC Short Pulse Radar (Type 4) Results 20MHz BW (Client w/detection) .....170

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection).171

Table 163 - Long Sequence Waveform Summary 20MHz BW (Client w/detection).....183

Table 164 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#1 (Detected)...184

Table 165 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#2 (Detected)...184

Table 166 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#3 (Detected)...185

Table 167 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#4 (Detected)...185

Table 168 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#5 (Detected)...186

Table 169 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#6 (Detected)...186

Table 170 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#7 (Detected)...186

Table 171 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#8 (Detected)...187

Table 172 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#9 (Detected)...187

Table 173 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#10 (Detected).187

Table 174 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#11 (Detected).188

Table 175 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#12 (Detected).188

Table 176 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#13 (Detected).188

Table 177 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#14 (Detected).189

Table 178 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#15 (Detected).189

Table 179 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#16 (Detected).189

Table 180 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#17 (Detected).190

Table 181 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#18 (Detected).190

Table 182 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#19 (Detected).190

Table 183 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#20 (Detected).191

Table 184 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#21 (Detected).191

Table 185 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#22 (Detected).191

Table 186 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#23 (Detected).192

Table 187 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#24 (Detected).192

Table 188 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#25 (Detected).192

Table 189 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#26 (Detected).193

Table 190 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#27 (Detected).193  
Table 191 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#28 (Detected).194  
Table 192 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#29 (Detected).194  
Table 193 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#30 (Detected).194  
Table 194 - Summary of All Results - 40MHz BW (Client w/detection) .....196  
Table 195 - FCC Short Pulse Radar (Type 1) Results 40MHz BW (Client w/detection) .....196  
Table 196 - FCC Short Pulse Radar (Type 2) Results 40MHz BW (Client w/detection) .....197  
Table 197 - FCC Short Pulse Radar (Type 3) Results 40MHz BW (Client w/detection) .....198  
Table 198 - FCC Short Pulse Radar (Type 4) Results 40MHz BW (Client w/detection) .....200  
Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection).201  
Table 200 - Long Sequence Waveform Summary 40MHz BW (Client w/detection).....213  
Table 201 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#1 (Detected)...214  
Table 202 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#2 (Detected)...214  
Table 203 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#3 (Detected)...215  
Table 204 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#4 (Detected)...215  
Table 205 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#5 (Detected)...215  
Table 206 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#6 (Detected)...216  
Table 207 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#7 (Detected)...216  
Table 208 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#8 (Detected)...217  
Table 209 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#9 (Detected)...217  
Table 210 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#10 (Detected).217  
Table 211 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#11 (Detected).218  
Table 212 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#12 (Detected).218  
Table 213 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#13 (Detected).219  
Table 214 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#14 (Detected).219  
Table 215 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#15 (Detected).219  
Table 216 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#16 (Detected).220  
Table 217 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#17 (Detected).220  
Table 218 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#18 (Detected).220  
Table 219 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#19 (Detected).221  
Table 220 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#20 (Detected).221  
Table 221 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#21 (Detected).221  
Table 222 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#22 (Detected).222  
Table 223 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#23 (Detected).222  
Table 224 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#24 (Detected).223  
Table 225 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#25 (Detected).223  
Table 226 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#26 (Detected).223  
Table 227 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#27 (NOT  
Detected).....224  
Table 228 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#28 (Detected).224  
Table 229 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#29 (Detected).224  
Table 230 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#30 (Detected).225  
Table 231 - FCC Part 15 Subpart E Channel Closing Results, Master .....226  
Table 232 - FCC Part 15 Subpart E Channel Closing Results, Client w/detection .....226

Figure 1 Test Configuration for Conducted Measurement Method ..... 16  
Figure 2 Channel Closing Time and Channel Move Time, 10MHz BW – 40 second plot .....227  
Figure 3 Channel Closing Time (Close-Up Showing Radar Burst and Subsequent  
Transmissions), 10MHz BW ..... 228

Figure 4 Channel Closing Time and Channel Move Time, 10MHz BW, Long Pulse – 40 second plot .....	229
Figure 5 Channel Closing Time and Channel Move Time, (Close-Up Showing Radar Burst and Subsequent Transmissions), 10MHz BW, Long Pulse – 40 second plot .....	230
Figure 6 Channel Closing Time and Channel Move Time, 20MHz BW – 40 second plot .....	231
Figure 7 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), 20MHz BW .....	232
Figure 8 Channel Closing Time and Channel Move Time, 20MHz BW, Long Pulse – 40 second plot .....	233
Figure 9 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), 20MHz BW, Long Pulse – 40 second plot .....	234
Figure 10 Channel Closing Time and Channel Move Time, 40MHz BW – 40 second plot .....	235
Figure 11 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), 40MHz BW – 40 second plot.....	236
Figure 12 Channel Closing Time and Channel Move Time, 40MHz BW, Long Pulse – 40 second plot .....	237
Figure 13 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), 40MHz BW, Long Pulse.....	238
Figure 14 Channel Closing Time and Channel Move Time, Client w/detection, 10MHz BW – 40 second plot .....	239
Figure 15 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 10MHz BW .....	240
Figure 16 Channel Closing Time and Channel Move Time, Client w/detection, 10MHz BW, Long Pulse – 40 second plot.....	241
Figure 17 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 10MHz BW, Long Pulse – 40 second plot ...	242
Figure 18 Channel Closing Time and Channel Move Time, Client w/detection, 20MHz BW – 40 second plot .....	243
Figure 19 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 20MHz BW – 40 second plot .....	244
Figure 20 Channel Closing Time and Channel Move Time, Client w/detection, 20MHz BW, Long Pulse – 40 second plot.....	245
Figure 21 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 20MHz BW, Long Pulse – 40 second plot ...	246
Figure 22 Channel Closing Time and Channel Move Time, Client w/detection, 40MHz BW – 40 second plot .....	247
Figure 23 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 40MHz BW, Short Pulse – 40 second plot...	248
Figure 24 Channel Closing Time and Channel Move Time, Client w/detection, 40MHz BW, Long Pulse – 40 second plot.....	249
Figure 25 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 40MHz BW, Long Pulse – 40 second plot ..	250
Figure 26 Radar Channel Non-Occupancy Plot .....	251
Figure 27 Radar Channel Non-Occupancy Plot (Passive Scanning) Client w/detection .....	251
Figure 28 Plot of EUT Start-Up After CAC .....	252
Figure 29 Plot of CAC with Radar within first 6 seconds (10MHz Bandwidth).....	253
Figure 30 Plot of CAC with Radar within first 6 seconds (20MHz Bandwidth).....	254
Figure 31 Plot of CAC with Radar within last 6 seconds (20MHz Bandwidth) .....	255
Figure 32 Plot of CAC with Radar within first 6 seconds (40MHz Bandwidth).....	256



Figure 33 Plot of CAC with Radar within last 6 seconds (40MHz Bandwidth) .....257

## SCOPE

The Federal Communications Commission and the European Telecommunications Standards Institute (ETSI) publish standards regarding ElectroMagnetic Compatibility and Radio spectrum Matters for radio-communications devices. Tests have been performed on the Redline Communications, Inc. model RedCONNEX AN-80i (4.9 - 5.3 GHz) in accordance with these standards.

Test data has been taken pursuant to the relevant requirements of the following standard(s).

- FCC Part 15 Subpart E Unlicensed National Information Infrastructure (U-NII) Devices
- RSS-210, Issue 7 (Low-power License-exempt Radiocommunication Devices)

Tests were performed in accordance with these standards together with the current published versions of the basic standards referenced therein as outlined in Elliott Laboratories test procedures.

The test results recorded herein are based on a single type test of the Redline Communications, Inc. model RedCONNEX AN-80i (4.9 - 5.3 GHz) and therefore apply only to the tested sample. The sample was selected and prepared by Nada Bajramovic-Bespalko of Redline Communications, Inc.

## OBJECTIVE

The objective of the manufacturer is to comply with the standards identified in the previous section. In order to demonstrate compliance, the manufacturer or a contracted laboratory makes measurements and takes the necessary steps to ensure that the equipment complies with the appropriate technical standards. Compliance with some DFS features is covered through a manufacturer statement or through observation of the device.

## STATEMENT OF COMPLIANCE

The tested sample of Redline Communications, Inc. model RedCONNEX AN-80i (4.9 - 5.3 GHz) complied with the DFS requirements of:

FCC Part 15.407(h)(2)

Maintenance of compliance is the responsibility of the manufacturer. Any modifications to the product should be assessed to determine their potential impact on the compliance status of the device with respect to the standards detailed in this test report.

## DEVIATIONS FROM THE STANDARD

No deviations were made from the test methods and requirements covered by the scope of this report.

**EQUIPMENT UNDER TEST (EUT) DETAILS****GENERAL**

The Redline Communications, Inc. model RedCONNEX AN-80i (4.9 - 5.3 GHz) is a

The sample was received on January 7, 2008 and tested on January 24, 2008. The EUT consisted of the following component(s):

Manufacturer	Model	Description	Serial Number
Redline Communications, Inc.	RedCONNEX AN-80i (4.9 - 5.3 GHz)	Advance Broadband Wireless Transport Device	2008-011-00012 and 2308-0509-01275

The manufacturer declared values for the EUT operational characteristics that affect DFS are as follows:

**Operating Modes**

- Master Device  
 Client Device (no In Service Monitoring, no Ad-Hoc mode)  
 Client Device with In-Service Monitoring

**Antenna Gains / EIRP**

	5250 – 5350 MHz
Lowest Antenna Gain (dBi)	9
Highest Antenna Gain (dBi)	9
Output Power (dBm)	8

- Power can exceed 200mW eirp

**Channel Protocol**

- IP Based  
 Frame Based  
 OTHER \_\_\_\_\_

**ENCLOSURE**

The EUT enclosure measures 25cm W by 15cm D by 5cm H. It is primarily constructed of aluminum.

**MODIFICATIONS**

The EUT did not require modifications during testing in order to comply with the requirements of the standard(s) referenced in this test report.

**SUPPORT EQUIPMENT**

The following equipment was used as local support equipment for testing:

Manufacturer	Model	Description	Serial Number	FCC ID
<i>Dell</i>	<i>PPM</i>	<i>Laptop Computer</i>	<i>TW-078MEY-12961-0A9-2240</i>	<i>DoC</i>
Cincon Electronics	TR60A-POE-L	Power Over Ethernet AC Supply	002179	None
Cincon Electronics	TR60A-POE-L	Power Over Ethernet AC Supply	002179	None
Dell	PP02X	Laptop Computer	N/a	DoC

The italicized device was connected to the master device.

**EUT INTERFACE PORTS**

The I/O cabling configuration during testing was as follows:

Port	Connected To	Cable(s)		
		Description	Shielded or Unshielded	Length (m)
Ethernet - EUT	POE Supply Out	UTP-CAT5	Unshielded	30
Ethernet -POE In	Laptop Computer	UTP-CAT5	Unshielded	3

**EUT OPERATION**

The EUT was operating with the following software. The software is secured by means of factory issued options keys (region specific license keys) to prevent the user from disabling the DFS function.

Master Device: RL80PTP1\_2.20.003 and RL80PTP\_F\_\_0220\_6.bin

Client Device: RL80PTP1\_2.20.003 and RL80PTP\_F\_\_0220\_6.bin

The manufacturer provided special software that over-rode the non-occupancy mechanism (allowing return to the same channel) for the purposes of determining the probability of detection. This test feature was disabled and the normal operating software enabled for verifying the 30-minute non-occupancy period and channel move time.

The start of the Channel Availability Check was approximately 42 seconds from the instant moment of power up.

During the in-service monitoring detection probability and channel moving tests the system was configured with a streaming video file from the master device (sourced by the PC connected to the master device via an Ethernet interface) to the client device.

The streamed file was the "FCC" test file and the client device was using Windows Media Player Classic as required by FCC Part 15 Subpart E.

**TEST RESULTS****TEST RESULTS SUMMARY – FCC Part 15, MASTER DEVICE**

<b>Table 1 FCC Part 15 Subpart E Master Device Test Result Summary</b>						
Description	Radar Type	Radar Frequency	Measured Value	Requirement	Test Data	Status
Channel Availability Check (CAC) Time	Type 1	5300MHz	61.2	≥ 60s	Appendix D	Complies
CAC Detection Threshold	Type 1	5300MHz	-55dBm (see note 3)	-64dBm (see note 2)	Appendix D	Complies
In-Service Monitoring Detection Threshold	Type 1 Type 2 Type 3 Type 4 Type 5 Type 6	5300 MHz	-55dBm (see note 3)	-64dBm (see note 2)	Appendix B	Complies
Bandwidth Detection	Type 1	Varies	10Mhz mode: 22 MHz	80% of the 99% BW	Appendix B	Complies
			20Mhz mode: 23 MHz			
			40Mhz mode: 32 MHz			
Channel closing transmission time 10 MHz Bandwidth	Type 1 Type 5	5300MHz	0ms 0ms	≤ 260ms	Appendix C	Complies
Channel move time 10 MHz Bandwidth	Type 1 Type 5	5300MHz	192ms 0ms	≤ 10s	Appendix C	Complies
Channel closing transmission time 20 MHz Bandwidth	Type 1 Type 5	5300MHz	0ms 0ms	≤ 260ms	Appendix C	Complies
Channel move time 20 MHz Bandwidth	Type 1 Type 5	5300MHz	112ms 0ms	≤ 10s	Appendix C	Complies
Channel closing transmission time 40 MHz Bandwidth	Type 1 Type 5	5300MHz	0ms 0ms	≤ 260ms	Appendix C	Complies
Channel move time 40 MHz Bandwidth	Type 1 Type 5	5300MHz	134ms 0ms	≤ 10s	Appendix C	Complies
Non-occupancy period	N/A	5300MHz	30 minutes	> 30 minutes	Appendix C	Complies
Uniform Loading		-	-	Uniform Loading	Refer to operational description	Complies

## TEST RESULTS SUMMARY – FCC Part 15, CLIENT DEVICE with DETECTION

Table 2 FCC Part 15 Subpart E Client Device Test Result Summary						
Description	Radar Type	Radar Frequency	Measured Value	Requirement	Test Data	Status
Bandwidth Detection	Type 1	Varies	10Mhz mode: 14 MHz	80% of the 99% BW	Appendix B	Complies
			20Mhz mode: 16 MHz			
			40Mhz mode: 32 MHz			
Channel closing transmission time 10 MHz Bandwidth	Type 1 Type 5	5300MHz	0ms 0ms	≤ 260ms	Appendix C	Complies
Channel move time 10 MHz Bandwidth	Type 1 Type 5	5300MHz	190ms 0ms	≤ 10s	Appendix C	Complies
Channel closing transmission time 20 MHz Bandwidth	Type 1 Type 5	5300MHz	0ms 0ms	≤ 260ms	Appendix C	Complies
Channel move time 20 MHz Bandwidth	Type 1 Type 5	5300MHz	192ms 0ms	≤ 10s	Appendix C	Complies
Channel closing transmission time 40 MHz Bandwidth	Type 1 Type 5	5300MHz	0ms 0ms	≤ 260ms	Appendix C	Complies
Channel move time 40 MHz Bandwidth	Type 1 Type 5	5300MHz	156ms 0ms	≤ 10s	Appendix C	Complies
Non-occupancy period (Channel)	N/A	5300MHz	30 minutes	> 30 minutes	Appendix C	Complies
Non-occupancy period (Passive)	N/A	5300MHz	30 minutes	> 30 minutes	Appendix C	Complies

## Notes:

- 1) Tests were performed using the conducted test method.
- 2) Channel availability check, detection threshold and non-occupancy period are not applicable to client devices.
- 3) Threshold level indicated is the raw value equivalent to –64dBm after accounting for antenna gain of 9dBi which the receiving radio would see at the chassis bulkhead.

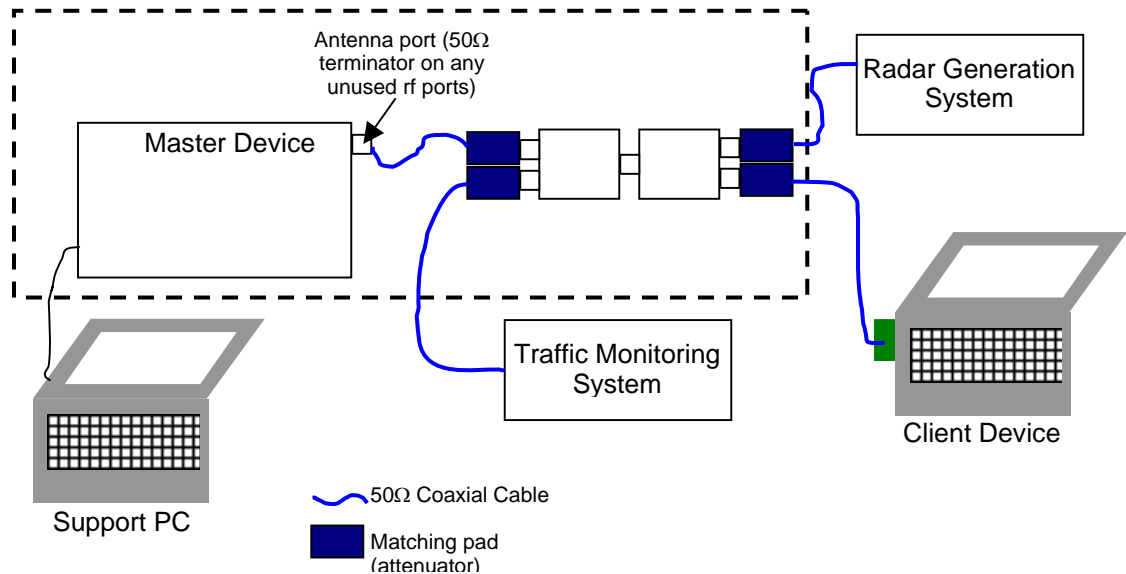
**MEASUREMENT UNCERTAINTIES**

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level, with a coverage factor (k=2) and were calculated in accordance with UKAS document LAB 34.

Measurement	Measurement Unit	Expanded Uncertainty
Timing (Channel move time, aggregate transmission time)	ms	Timing resolution +/- 0.24%
Timing (non occupancy period)	seconds	5 seconds
DFS Threshold (radiated)	dBm	1.6
DFS Threshold (conducted)	dBm	1.2

**DFS TEST METHODS****CONDUCTED TEST METHOD**

The combination of master and slave devices is located in an anechoic chamber. The simulated radar waveform is coupled into the unit performing the radar detection (radar detection device, RDD) via couplers and attenuators.



**Figure 1 Test Configuration for Conducted Measurement Method**

The signal level of the simulated waveform is set to a reference level equal to the threshold level (plus 1dB if testing against FCC requirements). Lower levels may also be applied on request of the manufacturer.

The signal level is verified by measuring the CW signal level at the coupling point to the RDD antenna port. The radar signal level is calculated from the measured level, R (dBm) and the lowest gain antenna assembly intended for use with the RDD, GRDD (dBi):

$$\text{Applied level (dBm)} = R - \text{GRDD}$$

If both master and client devices have radar detection capability then the radar level at the non-RDD is verified to be at least 20dB below the threshold level to ensure that any responses are due to the RDD detecting radar.

The antenna connected to the channel monitoring subsystem is positioned to allow both master and client transmissions to be observed, with the level of the EUT's transmissions between 6 and 10dB higher than those from the other device.



## **DFS MEASUREMENT INSTRUMENTATION**

### **RADAR GENERATION SYSTEM**

An Agilent PSG is used as the radar-generating source. The integral arbitrary waveform generators are programmed using Agilent's "Pulse Building" software and Elliott custom software to produce the required waveforms, with the capability to produce both unmodulated and modulated (FM Chirp) pulses. Where there are multiple values for a specific radar parameter then the software selects a value at random and, for FCC tests, the software verifies that the resulting waveform is truly unique.

With the exception of the hopping waveforms required by the FCC's rules (see below), the radar generator is set to a single frequency within the radar detection bandwidth of the EUT.

Frequency hopping radar waveforms are simulated using a time domain model. A randomly hopping sequence algorithm (which uses each channel in the hopping radar's range once in a hopping sequence) generates a hop sequence. A segment of the first 100 elements of the hop sequence are then examined to determine if it contains one or more frequencies within the radar detection bandwidth of the EUT. If it does not then the first element of the segment is discarded and the next frequency in the sequence is added. The process repeats until a valid segment is produced. The radar system is then programmed to produce bursts at time slots coincident with the frequencies within the segment that fall in the detection bandwidth. The frequency of the generator is stepped in 1 MHz increments across the EUT's detection range.

The radar signal level is verified during testing using a CW signal with the AGC function switched on. Correction factors to account for the fact that pulses are generated with the AGC functions switched off are measured annually and an offset is used to account for this in the software.

The generator output is connected to the coupling port of the conducted set-up or to the radar-generating antenna.

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**CHANNEL MONITORING SYSTEM**

Channel monitoring is achieved using a spectrum analyzer and digital storage oscilloscope. The analyzer is configured in a zero-span mode, center frequency set to the radar waveform's frequency or the center frequency of the EUT's operating channel. The IF output of the analyzer is connected to one input of the oscilloscope.

A signal generator output is set to send either the modulating signal directly or a pulse gate with an output pulse co-incident with each radar pulse. This output is connected to a second input on the oscilloscope and the oscilloscope displays both the channel traffic (via the if input) and the radar pulses on its display.

For in service monitoring tests the analyzer sweep time is set to > 20 seconds and the oscilloscope is configured with a data record length of 10 seconds for the short duration and frequency hopping waveforms, 20 seconds for the long duration waveforms. Both instruments are set for a single acquisition sequence. The analyzer is triggered 500ms before the start of the waveform and the oscilloscope is triggered directly by the modulating pulse train. Timing measurements for aggregate channel transmission time and channel move time are made from the oscilloscope data, with the end of the waveform clearly identified by the pulse train on one trace. The analyzer trace data is used to confirm that the last transmission occurred within the 10-second record of the oscilloscope. If necessary the record length of the oscilloscope is expanded to capture the last transmission on the channel prior to the channel move.

Channel availability check time timing plots are made using the analyzer. The analyzer is triggered at start of the EUT's channel availability check and used to verify that the EUT does not transmit when radar is applied during the check time.

The analyzer detector and oscilloscope sampling mode is set to peak detect for all plots.

## **DFS MEASUREMENT METHODS**

### **DFS - RADAR DETECTION BANDWIDTH**

The radar detection bandwidth is determined by using on of the radar waveforms (in the FCC case, the selection is limited to the short duration burst waveforms) and applying radar pulses at offset from the center channel frequency by multiples of 1MHz. These bursts are applied with no traffic on the channel. The first frequencies above and below the center channel frequency that have a detection rate below 90% define the radar bandwidth, the actual range being 1MHz below the upper frequency and 1MHz above the lower frequency.

### **DFS - CHANNEL CLOSING TRANSMISSION TIME AND CHANNEL MOVE TIME**

Channel clearing and closing times are measured by applying a burst of radar with the device configured to change channel and by observing the channel for transmissions. The time between the end of the applied radar waveform and the final transmission on the channel is the channel move time.

The aggregate transmission closing time is measured in two ways:

FCC – the total time of all individual transmissions from the EUT that are observed starting 200ms at the end of the last radar pulse in the waveform. This value is required to be less than 60ms.

ETSI – the total time of all individual transmissions from the EUT that are observed from the end of the last radar pulse in the waveform. This value is required to be less than 260ms.

### **DFS - CHANNEL NON-OCCUPANCY AND VERIFICATION OF PASSIVE SCANNING**

The channel that was in use prior to radar detection by the master is additionally monitored for 30 minutes to ensure no transmissions on the vacated channel over the required non-occupancy period. This is achieved by allowing the analyzer to perform multiple sweeps over a 30-minute period in a max hold mode to capture any transmissions on the channel.

For devices with a client-mode that are being evaluated against FCC rules the complete spectrum of operation requiring DFS is monitored for a period of 30 minutes with the master device switched off to verify that the client device does not employ any active scanning techniques (i.e. does not transmit in the DFS bands without authorization from a Master device). This is achieved by allowing the analyzer to perform multiple sweeps over a 30-minute period in a max hold mode to capture any transmissions in the DFS bands.

***DFS CHANNEL AVAILABILITY CHECK TIME***

It is preferred that the EUT report when it starts the radar channel availability check. In this case a single radar burst of one type is applied within 6 seconds of observing the start of the channel availability check and it is verified that the device does not use the channel. The test is repeated by applying a burst of radar no sooner than 54 seconds and no later than 60 seconds after the start of the check.

If the EUT does not report the start of the check time, then the time to start transmitting on a channel after switching the device on is measured to approximate the time from power-on to the end of the channel availability check. The start of the channel availability check is assumed to be 60 seconds prior to the first transmission on the channel.

***UNIFORM LOADING***

Compliance with the FCC's channel loading requirement, where appropriate (i.e. when channel selection is not determined under control of the network), is demonstrated through the manufacturer's statement(s).

***TRANSMIT POWER CONTROL (TPC)***

Compliance with the transmit power control requirements for devices is demonstrated through measurements showing multiple power levels and manufacturer statements explaining how the power control is implemented.

## **SAMPLE CALCULATIONS**

### **DETECTION PROBABILITY / SUCCESS RATE**

The detection probability, or success rate, for any one radar waveform equals the number of successful trials divided by the total number of trials for that waveform.

In the case of the FCC requirements, for radar waveform types 1 through 4 an additional calculation is made to determine the average detection probability over all four radar waveform types. This calculation is the arithmetic mean of the four individual probabilities.

### **THRESHOLD LEVEL**

The threshold level is the level of the simulated radar waveform at the EUT's antenna. If the test is performed in a conducted fashion then the level at the rf input equals the level at the antenna plus the gain of the antenna assembly, in dBi. The gain of the antenna assembly equals the gain of the antenna minus the loss of the cabling between the rf input and the antenna. The lowest gain value for all antenna assemblies intended for use with the device is used when making this calculation.

If the test is performed using the radiated method then the threshold level is the level at the antenna.

*Appendix A Test Equipment Calibration Data*

<b><u>Manufacturer</u></b>	<b><u>Description</u></b>	<b><u>Model #</u></b>	<b><u>Asset #</u></b>	<b><u>Cal Due</u></b>
Hewlett Packard	Spectrum Analyzer	8595EM	787	21-Feb-08
Tektronix	Digital Oscilloscope	TDS 5104	1435	26-Apr-08
Agilent Technologies	PSG Vector Signal Generator	E8267C	1877	23-Jan-08

**Appendix B Test Data Tables for Radar Detection Probability**

<b>Table 3 - 10MHz BW Detection Bandwidth Measurements (Bandwidth: 22MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5287.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5288.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5289.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5290.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5291.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5392.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5293.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5294.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5295.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5296.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5297.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5298.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100

<b>Table 3 - 10MHz BW Detection Bandwidth Measurements (Bandwidth: 22MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5306.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5307.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5308.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5309.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5310.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5311.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5312.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5313.00 MHz	0	2	0



<b>Table 4 - 20MHz BW Detection Bandwidth Measurements (Bandwidth: 23MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5287.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5288.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5289.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5290.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5291.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5292.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5293.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5294.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5295.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5396.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5297.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5298.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100

<b>Table 4 - 20MHz BW Detection Bandwidth Measurements (Bandwidth: 23MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5306.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5307.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5308.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5309.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5310.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5311.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5312.00 MHz	0	2	0

<b>Table 4 - 20MHz BW Detection Bandwidth Measurements (Bandwidth: 23MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5313.00 MHz	0	2	0

<b>Table 5 - 40MHz BW Detection Bandwidth Measurements (Bandwidth: 32MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5282.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5283.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5284.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5285.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5286.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5387.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5288.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5289.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5290.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5291.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5292.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5293.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5294.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5295.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5296.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5298.00 MHz	10	0	100

<b>Table 5 - 40MHz BW Detection Bandwidth Measurements (Bandwidth: 32MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5306.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5307.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5308.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5309.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5310.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5311.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5312.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5313.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5314.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5315.00 MHz	10	0	100

<b>Table 5 - 40MHz BW Detection Bandwidth Measurements (Bandwidth: 32MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5316.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5317.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5318.00 MHz	0	2	0

<b>Table 6 - Summary of All Results - 10MHz Bandwidth</b>		
Waveform Name	Success Rate	Number of Trials
FCC Short Pulse Radar (Type 1)	96.7 %	30
FCC Short Pulse Radar (Type 2)	100.0 %	30
FCC Short Pulse Radar (Type 3)	100.0 %	30
FCC Short Pulse Radar (Type 4)	90.0 %	30
FCC frequency hopping radar (Type 6)	93.5 %	46
Long Sequence	96.7 %	30

<b>Table 7 - FCC Short Pulse Radar (Type 1) Test Results 10MHz Bandwidth</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
1	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
2	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
3	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
4	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
5	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
6	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
7	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
8	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
9	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
10	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
11	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
12	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
13	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
14	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
15	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
16	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
17	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
18	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
19	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 7 - FCC Short Pulse Radar (Type 1) Test Results 10MHz Bandwidth**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
20	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
21	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
22	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
23	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
24	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
25	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
26	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
27	18	1.0	1428.0	No	5300.0MHz, -54.0dBm	N/A
28	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
29	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 8 - FCC Short Pulse Radar (Type 2) Test Results 10MHz Bandwidth**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	24	2.2	168.0	Yes	5300.0MHz, -54.0dBm	N/A
1	26	3.8	172.0	Yes	5300.0MHz, -54.0dBm	N/A
2	23	5.0	203.0	Yes	5300.0MHz, -54.0dBm	N/A
3	28	1.1	199.0	Yes	5300.0MHz, -54.0dBm	N/A
4	26	3.2	173.0	Yes	5300.0MHz, -54.0dBm	N/A
5	24	1.9	175.0	Yes	5300.0MHz, -54.0dBm	N/A
6	28	4.9	178.0	Yes	5300.0MHz, -54.0dBm	N/A
7	25	3.1	189.0	Yes	5300.0MHz, -54.0dBm	N/A
8	25	4.9	189.0	Yes	5300.0MHz, -54.0dBm	N/A
9	23	2.6	195.0	Yes	5300.0MHz, -54.0dBm	N/A
10	26	4.1	158.0	Yes	5300.0MHz, -54.0dBm	N/A
11	28	2.5	195.0	Yes	5300.0MHz, -54.0dBm	N/A
12	27	4.8	150.0	Yes	5300.0MHz, -54.0dBm	N/A



**Table 8 - FCC Short Pulse Radar (Type 2) Test Results 10MHz Bandwidth**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
13	26	3.3	210.0	Yes	5300.0MHz, -54.0dBm	N/A
14	24	3.9	182.0	Yes	5300.0MHz, -54.0dBm	N/A
15	25	4.6	198.0	Yes	5300.0MHz, -54.0dBm	N/A
16	26	1.4	209.0	Yes	5300.0MHz, -54.0dBm	N/A
17	28	1.2	209.0	Yes	5300.0MHz, -54.0dBm	N/A
18	28	4.8	164.0	Yes	5300.0MHz, -54.0dBm	N/A
19	23	1.8	157.0	Yes	5300.0MHz, -54.0dBm	N/A
20	25	4.8	223.0	Yes	5300.0MHz, -54.0dBm	N/A
21	24	2.4	187.0	Yes	5300.0MHz, -54.0dBm	N/A
22	28	4.8	153.0	Yes	5300.0MHz, -54.0dBm	N/A
23	23	3.0	184.0	Yes	5300.0MHz, -54.0dBm	N/A
24	26	2.9	189.0	Yes	5300.0MHz, -54.0dBm	N/A
25	28	2.8	212.0	Yes	5300.0MHz, -54.0dBm	N/A
26	23	5.0	213.0	Yes	5300.0MHz, -54.0dBm	N/A
27	25	2.6	204.0	Yes	5300.0MHz, -54.0dBm	N/A
28	27	3.8	227.0	Yes	5300.0MHz, -54.0dBm	N/A
29	25	3.0	177.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 9 - FCC Short Pulse Radar (Type 3) Test Results 10MHz Bandwidth**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	17	9.6	306.0	Yes	5300.0MHz, -54.0dBm	N/A
1	18	6.2	324.0	Yes	5300.0MHz, -54.0dBm	N/A
2	16	7.6	237.0	Yes	5300.0MHz, -54.0dBm	N/A
3	17	6.3	340.0	Yes	5300.0MHz, -54.0dBm	N/A
4	17	9.1	313.0	Yes	5300.0MHz, -54.0dBm	N/A
5	18	9.3	266.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 9 - FCC Short Pulse Radar (Type 3) Test Results 10MHz Bandwidth**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
6	18	9.4	425.0	Yes	5300.0MHz, -54.0dBm	N/A
7	17	8.0	403.0	Yes	5300.0MHz, -54.0dBm	N/A
8	16	7.3	249.0	Yes	5300.0MHz, -54.0dBm	N/A
9	16	7.4	436.0	Yes	5300.0MHz, -54.0dBm	N/A
10	18	6.0	360.0	Yes	5300.0MHz, -54.0dBm	N/A
11	17	6.1	274.0	Yes	5300.0MHz, -54.0dBm	N/A
12	16	9.0	441.0	Yes	5300.0MHz, -54.0dBm	N/A
13	18	8.1	202.0	Yes	5300.0MHz, -54.0dBm	N/A
14	16	6.2	281.0	Yes	5300.0MHz, -54.0dBm	N/A
15	16	8.0	392.0	Yes	5300.0MHz, -54.0dBm	N/A
16	18	8.6	292.0	Yes	5300.0MHz, -54.0dBm	N/A
17	17	6.5	489.0	Yes	5300.0MHz, -54.0dBm	N/A
18	17	9.9	255.0	Yes	5300.0MHz, -54.0dBm	N/A
19	18	6.5	438.0	Yes	5300.0MHz, -54.0dBm	N/A
20	17	8.2	497.0	Yes	5300.0MHz, -54.0dBm	N/A
21	16	9.4	343.0	Yes	5300.0MHz, -54.0dBm	N/A
22	16	6.7	384.0	Yes	5300.0MHz, -54.0dBm	N/A
23	17	7.6	286.0	Yes	5300.0MHz, -54.0dBm	N/A
24	16	7.4	290.0	Yes	5300.0MHz, -54.0dBm	N/A
25	18	6.2	494.0	Yes	5300.0MHz, -54.0dBm	N/A
26	16	8.6	393.0	Yes	5300.0MHz, -54.0dBm	N/A
27	17	9.8	242.0	Yes	5300.0MHz, -54.0dBm	N/A
28	17	8.1	311.0	Yes	5300.0MHz, -54.0dBm	N/A
29	17	6.3	273.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 10 - FCC Short Pulse Radar (Type 4) Test Results 10MHz Bandwidth**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	14	18.6	223.0	Yes	5300.0MHz, -54.0dBm	N/A
1	16	12.9	297.0	Yes	5300.0MHz, -54.0dBm	N/A
2	13	13.9	413.0	Yes	5300.0MHz, -54.0dBm	N/A
3	13	18.6	227.0	Yes	5300.0MHz, -54.0dBm	N/A
4	16	12.6	356.0	Yes	5300.0MHz, -54.0dBm	N/A
5	16	16.9	471.0	Yes	5300.0MHz, -54.0dBm	N/A
6	15	12.3	412.0	Yes	5300.0MHz, -54.0dBm	N/A
7	12	14.6	479.0	Yes	5300.0MHz, -54.0dBm	N/A
8	14	12.7	491.0	Yes	5300.0MHz, -54.0dBm	N/A
9	13	18.5	216.0	Yes	5300.0MHz, -54.0dBm	N/A
10	15	13.7	439.0	Yes	5300.0MHz, -54.0dBm	N/A
11	13	19.9	462.0	Yes	5300.0MHz, -54.0dBm	N/A
12	14	17.0	390.0	Yes	5300.0MHz, -54.0dBm	N/A
13	12	19.2	498.0	Yes	5300.0MHz, -54.0dBm	N/A
14	15	17.3	445.0	Yes	5300.0MHz, -54.0dBm	N/A
15	13	13.7	234.0	Yes	5300.0MHz, -54.0dBm	N/A
16	13	13.8	256.0	Yes	5300.0MHz, -54.0dBm	N/A
17	15	19.2	223.0	No	5300.0MHz, -54.0dBm	N/A
18	15	13.9	497.0	Yes	5300.0MHz, -54.0dBm	N/A
19	14	17.6	289.0	Yes	5300.0MHz, -54.0dBm	N/A
20	14	16.0	217.0	Yes	5300.0MHz, -54.0dBm	N/A
21	12	19.0	273.0	Yes	5300.0MHz, -54.0dBm	N/A
22	14	12.8	244.0	Yes	5300.0MHz, -54.0dBm	N/A
23	14	16.9	376.0	Yes	5300.0MHz, -54.0dBm	N/A
24	12	18.0	222.0	No	5300.0MHz, -54.0dBm	N/A
25	13	20.0	485.0	Yes	5300.0MHz, -54.0dBm	N/A
26	14	18.2	372.0	No	5300.0MHz, -54.0dBm	N/A

<b>Table 10 - FCC Short Pulse Radar (Type 4) Test Results 10MHz Bandwidth</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
27	14	13.7	411.0	Yes	5300.0MHz, -54.0dBm	N/A
28	13	12.5	439.0	Yes	5300.0MHz, -54.0dBm	N/A
29	13	19.8	281.0	Yes	5300.0MHz, -54.0dBm	N/A

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	9	1.0	333.0	Yes	5289.0MHz, -54.0dBm	5304, 5405, 5490, 5458, 5456, 5449, 5546, 5548, 5322, 5504, 5344, 5598, 5340, 5583, 5375, 5529, 5533, 5604, 5419, 5374, 5503, 5384, 5561, 5334, 5348, 5325, 5499, 5314, 5250, 5553, 5357, 5682, 5547, 5570, 5326, 5434, 5502, 5522, 5709, 5266, 5496, 5538, 5678, 5634, 5719, 5455, 5263, 5330, 5301, 5540, 5283, 5501, 5269, 5582, 5593, 5498, 5699, 5495, 5389, 5411, 5416, 5368, 5658, 5661, 5694, 5292, 5417, 5684, 5275, 5370, 5386, 5578, 5579, 5687, 5401, 5544, 5303, 5562, 5710, 5718, 5454, 5550, 5592, 5600, 5460, 5713, 5290, 5575, 5274, 5404, 5256, 5295, 5656, 5648, 5560, 5381, 5643, 5258, 5317, 5566 (6 hits)
1	9	1.0	333.0	Yes	5290.0MHz, -54.0dBm	5684, 5480, 5412, 5450, 5682, 5550, 5579, 5591, 5557, 5313, 5442, 5282, 5264, 5445, 5630, 5511, 5467, 5615, 5300, 5712, 5525, 5371, 5590, 5291, 5386, 5696, 5586, 5262, 5305, 5686, 5376, 5546, 5297, 5409, 5705, 5518, 5539, 5420, 5293, 5274, 5592, 5365, 5651, 5322, 5588, 5542, 5253, 5666, 5724, 5638, 5540, 5516, 5717, 5426, 5335, 5295, 5527, 5647, 5496, 5429, 5556, 5321, 5417, 5367, 5574, 5548, 5491, 5646, 5648, 5275, 5453, 5568, 5481, 5392, 5464, 5475, 5418, 5362, 5406, 5345, 5299, 5639, 5395, 5359, 5375, 5452, 5698, 5703, 5680, 5473, 5292, 5528, 5598, 5576, 5425, 5276, 5250, 5523, 5331, 5454 (8 hits)
2	9	1.0	333.0	Yes	5291.0MHz, -54.0dBm	5574, 5333, 5382, 5617, 5568, 5558, 5311, 5359, 5634, 5665, 5707, 5446, 5393, 5673, 5348, 5657, 5721, 5667, 5639, 5279, 5413, 5575, 5475, 5465, 5468, 5646, 5702, 5369, 5380, 5470, 5345, 5579, 5596, 5700, 5652, 5556, 5675, 5459, 5509, 5404, 5561, 5449, 5343, 5514, 5381, 5567, 5499, 5495, 5361, 5270, 5267, 5448, 5398, 5698, 5399, 5687, 5706, 5395, 5594, 5299, 5542, 5264, 5435, 5433, 5259, 5364, 5280, 5714, 5570, 5354, 5482, 5293, 5688, 5323, 5373, 5678, 5530, 5649, 5494, 5573, 5638, 5528, 5282, 5614, 5507, 5672, 5484, 5407, 5541, 5569, 5275, 5444, 5525, 5347, 5576, 5294, 5489, 5539, 5631, 5671 (4 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
3	9	1.0	333.0	Yes	5292.0MHz, -54.0dBm	5550, 5638, 5547, 5607, 5713, 5256, 5616, 5472, 5361, 5470, 5474, 5266, 5639, 5384, 5678, 5334, 5330, 5306, 5375, 5422, 5336, 5566, 5418, 5367, 5533, 5716, 5572, 5560, 5450, 5400, 5362, 5426, 5708, 5697, 5255, 5360, 5583, 5451, 5273, 5494, 5692, 5522, 5490, 5438, 5674, 5620, 5252, 5587, 5311, 5486, 5439, 5308, 5352, 5554, 5691, 5345, 5316, 5492, 5396, 5401, 5332, 5292, 5564, 5588, 5331, 5441, 5351, 5542, 5284, 5721, 5596, 5705, 5646, 5496, 5580, 5480, 5328, 5347, 5694, 5462, 5603, 5348, 5403, 5553, 5626, 5623, 5631, 5489, 5294, 5556, 5661, 5313, 5424, 5443, 5717, 5563, 5687, 5643, 5317, 5346 (5 hits)
4	9	1.0	333.0	Yes	5293.0MHz, -54.0dBm	5617, 5366, 5582, 5625, 5527, 5287, 5549, 5575, 5474, 5349, 5271, 5454, 5347, 5373, 5503, 5338, 5329, 5304, 5383, 5293, 5328, 5296, 5447, 5456, 5685, 5381, 5537, 5606, 5409, 5493, 5610, 5616, 5431, 5658, 5371, 5278, 5461, 5395, 5306, 5518, 5644, 5422, 5261, 5660, 5316, 5341, 5659, 5580, 5258, 5389, 5600, 5646, 5724, 5430, 5292, 5704, 5425, 5504, 5634, 5566, 5336, 5656, 5351, 5648, 5462, 5529, 5629, 5626, 5495, 5670, 5470, 5560, 5283, 5348, 5410, 5645, 5618, 5285, 5411, 5548, 5453, 5578, 5386, 5652, 5496, 5695, 5614, 5280, 5480, 5593, 5369, 5406, 5722, 5459, 5532, 5607, 5279, 5435, 5354, 5715 (5 hits)
5	9	1.0	333.0	Yes	5294.0MHz, -54.0dBm	5289, 5604, 5434, 5541, 5669, 5458, 5378, 5365, 5701, 5554, 5520, 5724, 5421, 5272, 5507, 5393, 5383, 5320, 5348, 5673, 5637, 5412, 5703, 5444, 5623, 5535, 5357, 5679, 5567, 5267, 5445, 5500, 5596, 5448, 5377, 5264, 5387, 5686, 5305, 5429, 5506, 5556, 5606, 5625, 5311, 5422, 5291, 5441, 5595, 5564, 5677, 5619, 5580, 5714, 5547, 5296, 5503, 5480, 5419, 5294, 5601, 5409, 5391, 5639, 5439, 5376, 5307, 5660, 5473, 5303, 5262, 5509, 5478, 5312, 5277, 5329, 5269, 5410, 5529, 5375, 5282, 5662, 5644, 5496, 5502, 5525, 5400, 5276, 5304, 5588, 5314, 5551, 5650, 5587, 5667, 5368, 5487, 5609, 5418, 5408 (9 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
6	9	1.0	333.0	Yes	5295.0MHz, -54.0dBm	5453, 5503, 5266, 5709, 5427, 5280, 5351, 5255, 5358, 5648, 5719, 5703, 5544, 5440, 5327, 5566, 5629, 5568, 5708, 5311, 5682, 5301, 5373, 5705, 5473, 5636, 5391, 5677, 5646, 5628, 5300, 5678, 5653, 5537, 5484, 5363, 5724, 5312, 5722, 5666, 5324, 5515, 5476, 5502, 5261, 5501, 5288, 5315, 5469, 5637, 5518, 5274, 5575, 5282, 5697, 5689, 5534, 5256, 5408, 5549, 5612, 5634, 5475, 5330, 5343, 5352, 5314, 5338, 5516, 5253, 5556, 5623, 5695, 5283, 5273, 5250, 5574, 5580, 5425, 5480, 5671, 5617, 5355, 5292, 5470, 5691, 5443, 5581, 5444, 5377, 5448, 5295, 5657, 5254, 5594, 5526, 5404, 5265, 5481, 5613 (5 hits)
7	9	1.0	333.0	Yes	5296.0MHz, -54.0dBm	5480, 5403, 5464, 5634, 5594, 5651, 5298, 5534, 5714, 5291, 5294, 5707, 5296, 5311, 5583, 5603, 5650, 5496, 5629, 5656, 5663, 5427, 5724, 5543, 5712, 5503, 5304, 5261, 5350, 5678, 5470, 5377, 5428, 5333, 5602, 5476, 5450, 5571, 5463, 5639, 5456, 5623, 5384, 5636, 5539, 5544, 5676, 5386, 5478, 5494, 5438, 5345, 5283, 5455, 5313, 5460, 5325, 5483, 5533, 5332, 5635, 5417, 5563, 5489, 5265, 5309, 5614, 5618, 5349, 5329, 5446, 5319, 5720, 5327, 5632, 5468, 5696, 5536, 5556, 5303, 5295, 5415, 5488, 5270, 5391, 5511, 5500, 5337, 5549, 5375, 5659, 5473, 5278, 5691, 5390, 5254, 5439, 5679, 5715, 5605 (9 hits)
8	9	1.0	333.0	Yes	5297.0MHz, -54.0dBm	5429, 5419, 5542, 5559, 5552, 5400, 5659, 5251, 5516, 5657, 5692, 5655, 5672, 5435, 5392, 5652, 5311, 5490, 5394, 5676, 5371, 5523, 5263, 5353, 5501, 5507, 5330, 5352, 5355, 5716, 5270, 5422, 5557, 5576, 5327, 5579, 5425, 5549, 5430, 5550, 5602, 5617, 5285, 5502, 5667, 5707, 5556, 5409, 5288, 5283, 5324, 5459, 5465, 5532, 5656, 5566, 5561, 5496, 5619, 5289, 5416, 5310, 5302, 5317, 5432, 5642, 5304, 5699, 5414, 5499, 5698, 5503, 5299, 5306, 5367, 5683, 5252, 5584, 5256, 5262, 5474, 5555, 5624, 5675, 5396, 5694, 5680, 5486, 5340, 5568, 5562, 5485, 5448, 5679, 5529, 5445, 5436, 5606, 5481, 5477 (7 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
9	9	1.0	333.0	Yes	5298.0MHz, -54.0dBm	5330, 5286, 5292, 5375, 5665, 5580, 5699, 5489, 5543, 5483, 5462, 5373, 5386, 5514, 5409, 5702, 5390, 5717, 5588, 5490, 5609, 5346, 5719, 5395, 5676, 5350, 5317, 5311, 5394, 5651, 5688, 5679, 5566, 5599, 5316, 5574, 5523, 5360, 5637, 5585, 5484, 5704, 5658, 5418, 5681, 5711, 5393, 5618, 5520, 5594, 5652, 5619, 5667, 5600, 5650, 5277, 5284, 5459, 5534, 5398, 5332, 5722, 5582, 5420, 5510, 5629, 5508, 5345, 5324, 5533, 5254, 5568, 5309, 5419, 5391, 5673, 5433, 5545, 5343, 5526, 5297, 5495, 5416, 5614, 5486, 5347, 5334, 5263, 5268, 5525, 5340, 5645, 5469, 5312, 5266, 5563, 5692, 5635, 5412, 5606 (4 hits)
10	9	1.0	333.0	Yes	5299.0MHz, -54.0dBm	5400, 5582, 5337, 5607, 5469, 5343, 5642, 5521, 5596, 5684, 5365, 5265, 5694, 5613, 5496, 5560, 5291, 5595, 5706, 5501, 5383, 5350, 5253, 5401, 5363, 5610, 5276, 5614, 5673, 5594, 5332, 5329, 5571, 5411, 5657, 5439, 5588, 5275, 5488, 5485, 5267, 5674, 5617, 5563, 5414, 5386, 5661, 5410, 5316, 5650, 5608, 5480, 5654, 5428, 5258, 5691, 5297, 5287, 5436, 5353, 5358, 5507, 5583, 5340, 5540, 5294, 5434, 5565, 5338, 5307, 5415, 5567, 5405, 5529, 5591, 5278, 5598, 5444, 5481, 5264, 5550, 5509, 5558, 5633, 5534, 5499, 5660, 5322, 5412, 5653, 5570, 5364, 5328, 5255, 5715, 5566, 5535, 5293, 5692, 5658 (5 hits)
11	9	1.0	333.0	Yes	5300.0MHz, -54.0dBm	5257, 5705, 5276, 5375, 5314, 5256, 5354, 5384, 5663, 5462, 5618, 5622, 5516, 5634, 5317, 5461, 5572, 5491, 5505, 5667, 5614, 5641, 5561, 5370, 5270, 5651, 5710, 5675, 5654, 5500, 5476, 5549, 5274, 5697, 5349, 5260, 5722, 5447, 5604, 5277, 5712, 5533, 5653, 5585, 5566, 5295, 5646, 5282, 5601, 5706, 5704, 5711, 5290, 5329, 5286, 5359, 5471, 5680, 5688, 5607, 5377, 5486, 5419, 5342, 5275, 5535, 5394, 5488, 5474, 5299, 5403, 5267, 5713, 5431, 5346, 5581, 5448, 5418, 5328, 5563, 5691, 5440, 5673, 5363, 5510, 5412, 5362, 5605, 5305, 5658, 5262, 5400, 5366, 5587, 5313, 5338, 5483, 5661, 5594, 5599 (4 hits)



Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
12	9	1.0	333.0	Yes	5301.0MHz, -54.0dBm	5294, 5452, 5657, 5634, 5439, 5335, 5712, 5706, 5488, 5388, 5297, 5506, 5645, 5412, 5637, 5494, 5345, 5539, 5303, 5296, 5497, 5543, 5620, 5491, 5394, 5343, 5692, 5362, 5498, 5590, 5259, 5435, 5272, 5511, 5563, 5689, 5588, 5525, 5470, 5599, 5622, 5608, 5597, 5596, 5562, 5709, 5635, 5448, 5615, 5701, 5279, 5478, 5413, 5371, 5659, 5576, 5273, 5324, 5375, 5301, 5450, 5536, 5320, 5346, 5552, 5486, 5571, 5368, 5284, 5430, 5465, 5566, 5281, 5286, 5519, 5621, 5310, 5267, 5364, 5473, 5577, 5341, 5544, 5338, 5482, 5459, 5463, 5366, 5480, 5265, 5537, 5353, 5653, 5462, 5698, 5404, 5454, 5705, 5319, 5458 (6 hits)
13	9	1.0	333.0	Yes	5302.0MHz, -54.0dBm	5448, 5424, 5498, 5590, 5568, 5409, 5331, 5500, 5422, 5416, 5495, 5428, 5393, 5601, 5455, 5437, 5523, 5352, 5254, 5558, 5518, 5623, 5266, 5609, 5338, 5363, 5303, 5441, 5639, 5634, 5462, 5307, 5596, 5405, 5258, 5323, 5678, 5649, 5600, 5578, 5296, 5255, 5720, 5584, 5286, 5346, 5528, 5652, 5410, 5279, 5676, 5599, 5295, 5624, 5549, 5358, 5545, 5665, 5264, 5625, 5529, 5447, 5608, 5561, 5577, 5324, 5546, 5456, 5476, 5654, 5560, 5641, 5509, 5457, 5414, 5470, 5343, 5321, 5287, 5340, 5597, 5658, 5667, 5290, 5705, 5563, 5281, 5542, 5317, 5513, 5499, 5544, 5594, 5435, 5384, 5685, 5706, 5382, 5440, 5459 (5 hits)
14	9	1.0	333.0	Yes	5303.0MHz, -54.0dBm	5359, 5693, 5680, 5711, 5519, 5313, 5255, 5697, 5615, 5448, 5625, 5315, 5476, 5291, 5541, 5486, 5669, 5407, 5279, 5660, 5336, 5439, 5701, 5338, 5298, 5694, 5698, 5594, 5267, 5419, 5689, 5725, 5604, 5657, 5474, 5420, 5468, 5549, 5344, 5521, 5268, 5518, 5633, 5334, 5251, 5341, 5620, 5504, 5591, 5431, 5399, 5368, 5635, 5670, 5675, 5507, 5360, 5422, 5259, 5282, 5310, 5383, 5345, 5683, 5367, 5606, 5618, 5261, 5287, 5324, 5589, 5327, 5395, 5340, 5418, 5570, 5342, 5328, 5413, 5411, 5590, 5405, 5568, 5300, 5497, 5531, 5442, 5408, 5516, 5257, 5306, 5322, 5455, 5329, 5308, 5617, 5664, 5453, 5446, 5577 (6 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
15	9	1.0	333.0	Yes	5304.0MHz, -54.0dBm	5373, 5572, 5469, 5625, 5252, 5359, 5482, 5503, 5501, 5711, 5704, 5643, 5360, 5635, 5621, 5686, 5338, 5385, 5638, 5645, 5504, 5613, 5476, 5548, 5432, 5283, 5696, 5668, 5615, 5414, 5273, 5529, 5423, 5691, 5411, 5650, 5392, 5543, 5580, 5491, 5533, 5628, 5674, 5318, 5367, 5419, 5322, 5576, 5407, 5291, 5339, 5488, 5536, 5456, 5395, 5647, 5436, 5268, 5297, 5402, 5356, 5267, 5447, 5349, 5532, 5358, 5500, 5687, 5703, 5616, 5595, 5499, 5622, 5467, 5706, 5472, 5420, 5343, 5515, 5493, 5497, 5660, 5310, 5470, 5656, 5328, 5537, 5562, 5270, 5709, 5594, 5675, 5627, 5337, 5721, 5340, 5603, 5659, 5673, 5344 (3 hits)
16	9	1.0	333.0	Yes	5305.0MHz, -54.0dBm	5636, 5323, 5489, 5294, 5566, 5683, 5295, 5303, 5250, 5586, 5530, 5413, 5581, 5277, 5459, 5334, 5475, 5439, 5548, 5655, 5287, 5423, 5716, 5265, 5612, 5662, 5257, 5588, 5511, 5444, 5565, 5593, 5667, 5708, 5384, 5717, 5281, 5522, 5465, 5421, 5653, 5486, 5346, 5410, 5417, 5440, 5613, 5367, 5335, 5535, 5632, 5473, 5658, 5298, 5643, 5598, 5544, 5357, 5663, 5617, 5618, 5509, 5549, 5490, 5603, 5392, 5602, 5451, 5425, 5416, 5550, 5406, 5690, 5301, 5487, 5630, 5288, 5263, 5702, 5387, 5380, 5461, 5472, 5437, 5563, 5675, 5312, 5621, 5580, 5435, 5688, 5559, 5253, 5502, 5696, 5427, 5723, 5576, 5529, 5452 (5 hits)
17	9	1.0	333.0	Yes	5306.0MHz, -54.0dBm	5418, 5376, 5718, 5490, 5647, 5354, 5578, 5417, 5465, 5275, 5421, 5301, 5640, 5548, 5537, 5296, 5637, 5503, 5316, 5439, 5263, 5493, 5254, 5464, 5427, 5335, 5294, 5428, 5528, 5442, 5573, 5508, 5656, 5377, 5326, 5512, 5554, 5595, 5569, 5441, 5308, 5386, 5553, 5571, 5645, 5509, 5550, 5522, 5606, 5617, 5536, 5367, 5373, 5345, 5321, 5405, 5365, 5317, 5404, 5333, 5667, 5288, 5630, 5358, 5271, 5540, 5401, 5287, 5481, 5613, 5644, 5494, 5539, 5388, 5614, 5552, 5337, 5257, 5274, 5588, 5253, 5659, 5601, 5375, 5632, 5687, 5443, 5454, 5433, 5673, 5610, 5655, 5400, 5346, 5436, 5712, 5499, 5607, 5636, 5322 (4 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
18	9	1.0	333.0	Yes	5307.0MHz, -54.0dBm	5695, 5333, 5389, 5318, 5553, 5518, 5455, 5370, 5674, 5657, 5602, 5633, 5493, 5512, 5271, 5724, 5533, 5658, 5537, 5261, 5437, 5410, 5523, 5268, 5689, 5361, 5341, 5270, 5528, 5338, 5576, 5491, 5344, 5375, 5499, 5714, 5539, 5255, 5673, 5621, 5630, 5694, 5684, 5577, 5452, 5472, 5367, 5574, 5631, 5408, 5624, 5623, 5362, 5382, 5257, 5286, 5686, 5289, 5703, 5276, 5634, 5334, 5514, 5667, 5328, 5590, 5682, 5641, 5305, 5654, 5615, 5583, 5266, 5506, 5486, 5275, 5339, 5683, 5595, 5625, 5660, 5545, 5620, 5368, 5459, 5478, 5675, 5304, 5348, 5606, 5299, 5378, 5642, 5262, 5589, 5369, 5451, 5477, 5480, 5690 (4 hits)
19	9	1.0	333.0	Yes	5308.0MHz, -54.0dBm	5435, 5582, 5657, 5393, 5363, 5513, 5649, 5672, 5370, 5715, 5360, 5636, 5490, 5536, 5478, 5263, 5272, 5555, 5343, 5409, 5562, 5694, 5541, 5442, 5576, 5262, 5509, 5446, 5515, 5610, 5583, 5367, 5685, 5586, 5430, 5251, 5493, 5588, 5414, 5603, 5472, 5717, 5456, 5358, 5339, 5321, 5470, 5436, 5607, 5379, 5638, 5269, 5356, 5592, 5345, 5558, 5488, 5676, 5396, 5334, 5723, 5630, 5264, 5689, 5304, 5696, 5596, 5637, 5274, 5388, 5605, 5641, 5571, 5291, 5458, 5309, 5652, 5288, 5668, 5537, 5623, 5564, 5665, 5252, 5533, 5270, 5569, 5391, 5544, 5690, 5399, 5324, 5500, 5511, 5709, 5626, 5667, 5258, 5444, 5373 (3 hits)
20	9	1.0	333.0	Yes	5309.0MHz, -54.0dBm	5262, 5676, 5404, 5357, 5441, 5579, 5311, 5256, 5264, 5700, 5417, 5500, 5603, 5346, 5690, 5581, 5516, 5510, 5341, 5660, 5649, 5631, 5267, 5456, 5518, 5674, 5651, 5328, 5354, 5422, 5619, 5298, 5648, 5525, 5265, 5646, 5656, 5371, 5569, 5344, 5494, 5721, 5600, 5329, 5611, 5445, 5718, 5703, 5693, 5336, 5598, 5506, 5378, 5266, 5392, 5540, 5571, 5689, 5687, 5342, 5520, 5488, 5280, 5276, 5293, 5457, 5332, 5682, 5653, 5251, 5551, 5480, 5539, 5470, 5596, 5385, 5697, 5675, 5411, 5484, 5427, 5705, 5290, 5686, 5606, 5592, 5440, 5349, 5253, 5465, 5514, 5478, 5544, 5450, 5601, 5277, 5394, 5486, 5523, 5374 (4 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
21	9	1.0	333.0	No	5310.0MHz, -54.0dBm	5518, 5663, 5325, 5283, 5473, 5652, 5586, 5597, 5298, 5340, 5365, 5270, 5294, 5329, 5259, 5391, 5412, 5503, 5332, 5680, 5570, 5672, 5499, 5615, 5587, 5474, 5662, 5495, 5679, 5302, 5678, 5623, 5437, 5510, 5701, 5613, 5413, 5720, 5351, 5544, 5656, 5547, 5442, 5558, 5588, 5621, 5602, 5527, 5584, 5514, 5513, 5272, 5620, 5579, 5515, 5370, 5459, 5688, 5375, 5600, 5485, 5634, 5698, 5589, 5704, 5402, 5614, 5685, 5708, 5406, 5713, 5626, 5487, 5424, 5522, 5494, 5379, 5449, 5664, 5716, 5398, 5468, 5392, 5608, 5256, 5458, 5434, 5455, 5321, 5659, 5478, 5273, 5693, 5655, 5275, 5387, 5477, 5268, 5483, 5257 (3 hits)
22	9	1.0	333.0	Yes	5311.0MHz, -54.0dBm	5602, 5688, 5668, 5586, 5358, 5294, 5702, 5257, 5325, 5653, 5307, 5587, 5724, 5669, 5677, 5550, 5599, 5442, 5665, 5496, 5575, 5438, 5357, 5436, 5423, 5412, 5308, 5452, 5573, 5576, 5372, 5715, 5531, 5368, 5631, 5667, 5574, 5285, 5656, 5471, 5701, 5584, 5268, 5327, 5473, 5514, 5258, 5581, 5563, 5393, 5593, 5255, 5551, 5658, 5351, 5406, 5395, 5557, 5609, 5725, 5338, 5513, 5623, 5500, 5485, 5306, 5430, 5343, 5437, 5439, 5366, 5394, 5564, 5646, 5396, 5253, 5447, 5622, 5407, 5256, 5275, 5542, 5415, 5493, 5660, 5264, 5590, 5278, 5309, 5428, 5545, 5313, 5553, 5259, 5705, 5370, 5365, 5388, 5594, 5532 (5 hits)
23	9	1.0	333.0	No	5289.0MHz, -54.0dBm	5300, 5374, 5354, 5544, 5454, 5511, 5279, 5608, 5286, 5489, 5597, 5675, 5406, 5408, 5681, 5709, 5369, 5660, 5392, 5422, 5455, 5473, 5426, 5465, 5640, 5692, 5383, 5662, 5606, 5372, 5526, 5483, 5442, 5568, 5364, 5264, 5506, 5676, 5551, 5546, 5723, 5643, 5403, 5664, 5602, 5294, 5513, 5610, 5510, 5322, 5571, 5560, 5493, 5523, 5371, 5380, 5725, 5495, 5615, 5346, 5255, 5522, 5482, 5326, 5271, 5418, 5548, 5296, 5654, 5377, 5638, 5580, 5542, 5479, 5543, 5603, 5481, 5637, 5686, 5273, 5387, 5573, 5525, 5663, 5329, 5630, 5661, 5604, 5669, 5393, 5558, 5362, 5339, 5292, 5263, 5579, 5412, 5298, 5586, 5259 (5 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
24	9	1.0	333.0	Yes	5290.0MHz, -54.0dBm	5338, 5323, 5639, 5519, 5279, 5509, 5631, 5406, 5539, 5713, 5543, 5538, 5550, 5321, 5516, 5253, 5433, 5420, 5593, 5694, 5541, 5266, 5484, 5590, 5385, 5472, 5511, 5598, 5640, 5372, 5492, 5274, 5594, 5498, 5402, 5522, 5442, 5595, 5400, 5429, 5502, 5419, 5348, 5583, 5263, 5705, 5591, 5399, 5558, 5307, 5702, 5256, 5340, 5462, 5460, 5638, 5577, 5440, 5412, 5570, 5495, 5532, 5711, 5352, 5251, 5699, 5361, 5653, 5403, 5289, 5490, 5264, 5470, 5561, 5552, 5700, 5567, 5626, 5526, 5357, 5416, 5273, 5564, 5366, 5579, 5584, 5646, 5391, 5290, 5296, 5654, 5297, 5438, 5452, 5259, 5260, 5317, 5687, 5573, 5672 (5 hits)
25	9	1.0	333.0	Yes	5291.0MHz, -54.0dBm	5367, 5390, 5614, 5400, 5429, 5310, 5714, 5264, 5331, 5488, 5508, 5294, 5593, 5705, 5440, 5474, 5542, 5491, 5326, 5511, 5411, 5606, 5306, 5569, 5334, 5344, 5494, 5589, 5443, 5395, 5462, 5485, 5305, 5262, 5299, 5513, 5254, 5597, 5355, 5413, 5620, 5461, 5535, 5605, 5600, 5265, 5436, 5527, 5353, 5522, 5594, 5588, 5679, 5704, 5530, 5650, 5631, 5707, 5256, 5376, 5379, 5335, 5505, 5571, 5325, 5549, 5555, 5460, 5579, 5424, 5598, 5445, 5576, 5657, 5354, 5619, 5408, 5568, 5584, 5587, 5441, 5643, 5702, 5554, 5369, 5391, 5261, 5534, 5681, 5519, 5452, 5577, 5314, 5713, 5683, 5495, 5627, 5482, 5551, 5389 (5 hits)
26	9	1.0	333.0	Yes	5292.0MHz, -54.0dBm	5256, 5378, 5333, 5439, 5486, 5633, 5377, 5562, 5660, 5413, 5271, 5712, 5670, 5386, 5533, 5495, 5707, 5416, 5341, 5311, 5724, 5494, 5508, 5260, 5553, 5603, 5599, 5694, 5257, 5322, 5513, 5628, 5264, 5328, 5516, 5706, 5353, 5321, 5453, 5355, 5379, 5491, 5550, 5457, 5500, 5304, 5366, 5476, 5462, 5374, 5408, 5695, 5334, 5534, 5596, 5398, 5600, 5556, 5302, 5259, 5351, 5597, 5483, 5362, 5510, 5498, 5330, 5680, 5449, 5281, 5367, 5266, 5545, 5614, 5685, 5515, 5503, 5452, 5696, 5380, 5692, 5605, 5649, 5668, 5475, 5708, 5673, 5548, 5485, 5482, 5359, 5525, 5430, 5571, 5520, 5669, 5505, 5254, 5314, 5634 (3 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
27	9	1.0	333.0	Yes	5293.0MHz, -54.0dBm	5287, 5275, 5560, 5531, 5613, 5259, 5499, 5306, 5480, 5343, 5385, 5383, 5505, 5365, 5366, 5313, 5419, 5481, 5520, 5506, 5344, 5711, 5432, 5475, 5329, 5352, 5335, 5466, 5418, 5601, 5529, 5341, 5297, 5645, 5392, 5646, 5460, 5553, 5720, 5588, 5268, 5450, 5284, 5356, 5395, 5479, 5483, 5315, 5719, 5606, 5701, 5334, 5391, 5384, 5659, 5253, 5589, 5254, 5693, 5713, 5548, 5563, 5523, 5451, 5559, 5303, 5280, 5627, 5543, 5590, 5294, 5474, 5515, 5626, 5362, 5572, 5718, 5550, 5502, 5357, 5293, 5446, 5457, 5648, 5471, 5536, 5300, 5326, 5570, 5634, 5363, 5501, 5518, 5674, 5393, 5262, 5250, 5556, 5498, 5477 (6 hits)
28	9	1.0	333.0	Yes	5294.0MHz, -54.0dBm	5257, 5715, 5522, 5704, 5357, 5256, 5543, 5659, 5473, 5585, 5683, 5587, 5304, 5516, 5283, 5317, 5507, 5497, 5292, 5444, 5474, 5331, 5593, 5262, 5480, 5422, 5448, 5687, 5307, 5588, 5716, 5268, 5465, 5339, 5581, 5642, 5487, 5631, 5388, 5270, 5424, 5274, 5273, 5342, 5647, 5398, 5645, 5449, 5446, 5470, 5476, 5691, 5329, 5335, 5361, 5345, 5276, 5389, 5419, 5673, 5605, 5491, 5432, 5395, 5417, 5402, 5537, 5405, 5712, 5459, 5349, 5706, 5428, 5293, 5288, 5666, 5404, 5382, 5301, 5492, 5533, 5348, 5550, 5478, 5639, 5632, 5589, 5506, 5571, 5498, 5263, 5455, 5554, 5458, 5671, 5294, 5390, 5695, 5353, 5518 (6 hits)
29	9	1.0	333.0	Yes	5295.0MHz, -54.0dBm	5663, 5522, 5671, 5598, 5561, 5347, 5546, 5605, 5724, 5573, 5377, 5280, 5612, 5545, 5653, 5718, 5384, 5484, 5691, 5349, 5385, 5528, 5445, 5374, 5606, 5425, 5470, 5335, 5630, 5683, 5499, 5507, 5597, 5302, 5368, 5611, 5369, 5622, 5679, 5405, 5312, 5535, 5352, 5287, 5344, 5699, 5722, 5543, 5540, 5417, 5506, 5697, 5645, 5479, 5534, 5516, 5272, 5370, 5615, 5256, 5669, 5616, 5688, 5686, 5257, 5541, 5554, 5354, 5693, 5251, 5690, 5595, 5447, 5275, 5709, 5574, 5282, 5493, 5712, 5361, 5466, 5502, 5487, 5593, 5462, 5610, 5678, 5482, 5378, 5336, 5373, 5334, 5337, 5278, 5476, 5620, 5560, 5443, 5261, 5389 (1 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
30	9	1.0	333.0	Yes	5296.0MHz, -54.0dBm	5645, 5533, 5363, 5385, 5419, 5439, 5597, 5586, 5303, 5692, 5252, 5380, 5696, 5723, 5683, 5423, 5713, 5675, 5422, 5603, 5681, 5515, 5353, 5588, 5374, 5386, 5365, 5489, 5344, 5570, 5458, 5404, 5499, 5314, 5394, 5495, 5680, 5507, 5698, 5640, 5558, 5325, 5634, 5531, 5323, 5642, 5467, 5332, 5343, 5613, 5687, 5258, 5269, 5701, 5700, 5591, 5292, 5453, 5254, 5352, 5671, 5636, 5382, 5449, 5655, 5480, 5398, 5373, 5452, 5582, 5302, 5426, 5286, 5437, 5389, 5462, 5706, 5575, 5338, 5464, 5721, 5691, 5434, 5259, 5695, 5500, 5355, 5665, 5361, 5725, 5605, 5618, 5425, 5473, 5587, 5285, 5594, 5689, 5491, 5294 (4 hits)
31	9	1.0	333.0	Yes	5297.0MHz, -54.0dBm	5550, 5320, 5466, 5568, 5317, 5551, 5567, 5686, 5569, 5261, 5350, 5308, 5603, 5355, 5351, 5720, 5262, 5641, 5589, 5342, 5626, 5563, 5457, 5518, 5593, 5698, 5600, 5562, 5602, 5522, 5288, 5425, 5315, 5619, 5503, 5388, 5395, 5422, 5508, 5465, 5702, 5472, 5376, 5416, 5601, 5556, 5319, 5385, 5655, 5380, 5723, 5636, 5714, 5281, 5676, 5536, 5354, 5514, 5516, 5685, 5629, 5572, 5570, 5674, 5297, 5441, 5709, 5654, 5582, 5512, 5578, 5403, 5390, 5701, 5369, 5581, 5366, 5616, 5649, 5299, 5505, 5496, 5598, 5545, 5542, 5546, 5251, 5622, 5330, 5305, 5499, 5571, 5333, 5656, 5359, 5666, 5458, 5383, 5455, 5364 (4 hits)
32	9	1.0	333.0	Yes	5298.0MHz, -54.0dBm	5705, 5588, 5676, 5718, 5698, 5317, 5380, 5487, 5263, 5319, 5475, 5494, 5381, 5526, 5669, 5474, 5481, 5359, 5462, 5691, 5384, 5388, 5272, 5509, 5465, 5510, 5657, 5656, 5255, 5421, 5299, 5524, 5542, 5446, 5394, 5508, 5611, 5624, 5563, 5503, 5517, 5344, 5498, 5297, 5552, 5652, 5708, 5489, 5308, 5351, 5663, 5636, 5276, 5253, 5610, 5506, 5305, 5558, 5278, 5403, 5355, 5477, 5373, 5689, 5681, 5536, 5396, 5353, 5724, 5345, 5322, 5655, 5460, 5543, 5575, 5701, 5677, 5483, 5520, 5599, 5476, 5290, 5397, 5606, 5600, 5362, 5270, 5301, 5289, 5666, 5603, 5642, 5640, 5554, 5404, 5291, 5685, 5318, 5570, 5579 (8 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
33	9	1.0	333.0	Yes	5299.0MHz, -54.0dBm	5344, 5277, 5335, 5571, 5615, 5554, 5660, 5300, 5699, 5536, 5539, 5535, 5590, 5646, 5321, 5271, 5359, 5531, 5333, 5483, 5583, 5659, 5400, 5412, 5702, 5670, 5319, 5687, 5684, 5605, 5526, 5414, 5461, 5694, 5310, 5338, 5619, 5665, 5532, 5272, 5392, 5396, 5287, 5309, 5538, 5650, 5708, 5707, 5718, 5397, 5509, 5252, 5362, 5559, 5557, 5661, 5698, 5597, 5432, 5607, 5444, 5408, 5681, 5695, 5673, 5686, 5448, 5328, 5293, 5548, 5599, 5358, 5504, 5458, 5568, 5388, 5298, 5474, 5648, 5593, 5576, 5522, 5491, 5361, 5519, 5493, 5584, 5445, 5477, 5510, 5503, 5416, 5517, 5390, 5651, 5283, 5637, 5322, 5422, 5360 (5 hits)
34	9	1.0	333.0	Yes	5300.0MHz, -54.0dBm	5551, 5398, 5251, 5379, 5389, 5532, 5659, 5703, 5711, 5535, 5600, 5641, 5393, 5334, 5345, 5652, 5675, 5534, 5643, 5465, 5653, 5611, 5661, 5678, 5486, 5526, 5490, 5573, 5697, 5601, 5478, 5634, 5650, 5473, 5309, 5546, 5384, 5584, 5712, 5277, 5702, 5495, 5640, 5563, 5477, 5625, 5721, 5501, 5403, 5572, 5504, 5651, 5391, 5278, 5414, 5639, 5360, 5649, 5263, 5402, 5446, 5508, 5418, 5330, 5500, 5262, 5385, 5494, 5325, 5337, 5693, 5715, 5696, 5687, 5401, 5317, 5612, 5562, 5467, 5695, 5627, 5561, 5680, 5574, 5298, 5409, 5413, 5370, 5426, 5705, 5339, 5603, 5305, 5267, 5679, 5271, 5635, 5516, 5435, 5449 (3 hits)
35	9	1.0	333.0	Yes	5301.0MHz, -54.0dBm	5591, 5477, 5681, 5290, 5255, 5593, 5667, 5321, 5347, 5384, 5329, 5668, 5507, 5441, 5607, 5509, 5278, 5614, 5722, 5697, 5490, 5379, 5426, 5281, 5267, 5386, 5513, 5575, 5496, 5269, 5412, 5411, 5345, 5718, 5376, 5692, 5385, 5524, 5515, 5483, 5419, 5459, 5320, 5640, 5558, 5642, 5313, 5420, 5511, 5276, 5576, 5258, 5565, 5322, 5486, 5482, 5425, 5648, 5361, 5530, 5666, 5553, 5720, 5711, 5693, 5312, 5590, 5698, 5429, 5717, 5443, 5316, 5556, 5489, 5541, 5653, 5691, 5534, 5548, 5288, 5410, 5468, 5656, 5550, 5369, 5688, 5310, 5318, 5457, 5484, 5618, 5438, 5333, 5531, 5683, 5485, 5650, 5514, 5314, 5344 (2 hits)



Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
36	9	1.0	333.0	Yes	5302.0MHz, -54.0dBm	5595, 5608, 5334, 5256, 5674, 5346, 5619, 5559, 5558, 5273, 5326, 5379, 5671, 5467, 5668, 5371, 5358, 5646, 5616, 5600, 5268, 5284, 5460, 5343, 5395, 5420, 5437, 5425, 5439, 5473, 5553, 5405, 5442, 5607, 5617, 5517, 5357, 5532, 5259, 5585, 5557, 5703, 5647, 5648, 5615, 5704, 5705, 5292, 5511, 5506, 5427, 5626, 5491, 5578, 5308, 5378, 5708, 5503, 5549, 5390, 5516, 5450, 5449, 5394, 5373, 5422, 5323, 5679, 5533, 5336, 5399, 5658, 5402, 5468, 5270, 5302, 5602, 5528, 5375, 5369, 5694, 5713, 5469, 5471, 5477, 5575, 5345, 5662, 5374, 5364, 5280, 5380, 5500, 5717, 5642, 5362, 5536, 5342, 5263, 5715 (3 hits)
37	9	1.0	333.0	Yes	5303.0MHz, -54.0dBm	5325, 5677, 5264, 5303, 5697, 5636, 5582, 5580, 5525, 5375, 5361, 5467, 5438, 5607, 5717, 5476, 5328, 5519, 5660, 5544, 5470, 5638, 5307, 5359, 5537, 5512, 5551, 5664, 5413, 5261, 5722, 5510, 5606, 5452, 5622, 5650, 5604, 5684, 5585, 5538, 5517, 5358, 5323, 5719, 5530, 5363, 5648, 5459, 5463, 5574, 5394, 5706, 5251, 5422, 5432, 5527, 5269, 5433, 5270, 5671, 5498, 5412, 5480, 5295, 5670, 5485, 5566, 5488, 5411, 5466, 5490, 5387, 5356, 5568, 5541, 5626, 5640, 5718, 5301, 5659, 5439, 5712, 5633, 5252, 5382, 5552, 5367, 5352, 5503, 5338, 5723, 5390, 5362, 5374, 5272, 5637, 5344, 5601, 5682, 5645 (4 hits)
38	9	1.0	333.0	Yes	5304.0MHz, -54.0dBm	5427, 5639, 5628, 5443, 5392, 5257, 5446, 5369, 5285, 5591, 5544, 5666, 5602, 5414, 5494, 5308, 5296, 5300, 5471, 5270, 5352, 5527, 5310, 5410, 5478, 5649, 5358, 5281, 5495, 5618, 5497, 5329, 5459, 5710, 5530, 5302, 5337, 5294, 5487, 5388, 5551, 5571, 5469, 5472, 5512, 5665, 5700, 5611, 5718, 5477, 5523, 5627, 5333, 5584, 5651, 5578, 5286, 5267, 5313, 5316, 5506, 5616, 5299, 5632, 5393, 5421, 5449, 5547, 5658, 5694, 5600, 5677, 5605, 5501, 5489, 5648, 5326, 5607, 5325, 5526, 5574, 5608, 5260, 5498, 5555, 5335, 5444, 5588, 5340, 5590, 5376, 5668, 5576, 5372, 5473, 5287, 5715, 5645, 5504, 5705 (7 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
39	9	1.0	333.0	Yes	5305.0MHz, -54.0dBm	5418, 5396, 5315, 5521, 5569, 5571, 5269, 5356, 5281, 5369, 5517, 5389, 5339, 5378, 5682, 5507, 5342, 5610, 5455, 5647, 5286, 5499, 5293, 5280, 5273, 5596, 5611, 5643, 5359, 5694, 5276, 5376, 5503, 5518, 5578, 5616, 5300, 5564, 5674, 5567, 5546, 5383, 5588, 5642, 5328, 5420, 5360, 5584, 5324, 5254, 5629, 5272, 5327, 5452, 5554, 5395, 5496, 5308, 5580, 5346, 5471, 5677, 5638, 5361, 5680, 5599, 5312, 5338, 5646, 5288, 5259, 5543, 5545, 5661, 5698, 5513, 5475, 5480, 5630, 5547, 5387, 5581, 5624, 5568, 5321, 5398, 5334, 5422, 5660, 5502, 5403, 5715, 5284, 5713, 5332, 5291, 5397, 5688, 5583, 5714 (4 hits)
40	9	1.0	333.0	Yes	5306.0MHz, -54.0dBm	5579, 5331, 5630, 5294, 5347, 5434, 5515, 5353, 5387, 5313, 5322, 5412, 5535, 5659, 5562, 5525, 5364, 5489, 5570, 5298, 5278, 5493, 5519, 5295, 5521, 5561, 5644, 5504, 5337, 5314, 5682, 5271, 5595, 5613, 5368, 5599, 5392, 5635, 5509, 5462, 5529, 5583, 5627, 5418, 5540, 5254, 5581, 5262, 5332, 5430, 5357, 5606, 5426, 5582, 5355, 5302, 5549, 5536, 5576, 5707, 5517, 5649, 5334, 5305, 5429, 5477, 5319, 5724, 5275, 5511, 5453, 5501, 5568, 5508, 5683, 5717, 5454, 5440, 5473, 5474, 5691, 5372, 5703, 5250, 5718, 5365, 5500, 5704, 5573, 5554, 5520, 5478, 5452, 5647, 5309, 5460, 5578, 5469, 5628, 5341 (6 hits)
41	9	1.0	333.0	Yes	5307.0MHz, -54.0dBm	5610, 5557, 5473, 5485, 5602, 5447, 5525, 5706, 5422, 5640, 5566, 5663, 5544, 5487, 5445, 5344, 5518, 5649, 5685, 5366, 5530, 5629, 5672, 5679, 5357, 5441, 5352, 5460, 5535, 5589, 5577, 5671, 5263, 5268, 5350, 5628, 5524, 5718, 5337, 5528, 5299, 5253, 5624, 5677, 5632, 5636, 5326, 5623, 5472, 5430, 5622, 5403, 5661, 5571, 5292, 5446, 5295, 5461, 5669, 5721, 5652, 5368, 5658, 5500, 5303, 5489, 5514, 5431, 5637, 5286, 5587, 5621, 5296, 5396, 5336, 5567, 5377, 5497, 5595, 5611, 5593, 5716, 5423, 5502, 5443, 5386, 5495, 5704, 5705, 5591, 5438, 5457, 5695, 5533, 5273, 5556, 5309, 5358, 5468, 5415 (6 hits)

Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
42	9	1.0	333.0	Yes	5308.0MHz, -54.0dBm	5605, 5715, 5689, 5473, 5340, 5411, 5441, 5501, 5489, 5530, 5490, 5362, 5289, 5264, 5333, 5706, 5585, 5377, 5397, 5356, 5475, 5542, 5370, 5625, 5319, 5417, 5266, 5342, 5692, 5454, 5617, 5677, 5535, 5273, 5372, 5714, 5566, 5582, 5540, 5477, 5496, 5485, 5416, 5651, 5579, 5353, 5678, 5414, 5424, 5483, 5635, 5435, 5292, 5366, 5252, 5445, 5676, 5518, 5698, 5271, 5555, 5380, 5339, 5409, 5527, 5557, 5434, 5717, 5641, 5506, 5571, 5314, 5330, 5429, 5549, 5390, 5367, 5371, 5604, 5602, 5671, 5683, 5307, 5329, 5301, 5290, 5642, 5633, 5588, 5258, 5554, 5430, 5459, 5354, 5276, 5516, 5394, 5265, 5403, 5704 (5 hits)
43	9	1.0	333.0	Yes	5309.0MHz, -54.0dBm	5651, 5550, 5684, 5445, 5476, 5319, 5527, 5378, 5414, 5298, 5552, 5557, 5579, 5700, 5588, 5466, 5292, 5413, 5692, 5599, 5251, 5406, 5263, 5643, 5500, 5399, 5676, 5561, 5501, 5652, 5386, 5318, 5487, 5565, 5722, 5323, 5307, 5693, 5294, 5441, 5677, 5525, 5598, 5346, 5578, 5625, 5617, 5258, 5299, 5461, 5611, 5324, 5549, 5286, 5707, 5422, 5513, 5577, 5664, 5663, 5350, 5668, 5646, 5306, 5361, 5508, 5404, 5381, 5659, 5514, 5491, 5686, 5674, 5517, 5423, 5444, 5412, 5628, 5273, 5614, 5610, 5623, 5556, 5421, 5430, 5669, 5431, 5497, 5510, 5695, 5340, 5419, 5347, 5636, 5489, 5665, 5357, 5502, 5650, 5440 (6 hits)
44	9	1.0	333.0	No	5310.0MHz, -54.0dBm	5414, 5464, 5471, 5711, 5639, 5461, 5638, 5305, 5513, 5313, 5710, 5517, 5252, 5405, 5699, 5510, 5279, 5720, 5351, 5355, 5662, 5298, 5317, 5323, 5255, 5667, 5369, 5520, 5594, 5466, 5324, 5465, 5701, 5443, 5354, 5265, 5610, 5485, 5611, 5306, 5548, 5582, 5257, 5297, 5329, 5704, 5570, 5382, 5474, 5673, 5302, 5676, 5689, 5512, 5603, 5544, 5585, 5686, 5706, 5491, 5525, 5301, 5459, 5602, 5399, 5445, 5440, 5584, 5514, 5526, 5274, 5392, 5519, 5346, 5643, 5628, 5661, 5312, 5617, 5479, 5576, 5683, 5403, 5344, 5527, 5591, 5364, 5623, 5481, 5345, 5337, 5469, 5641, 5378, 5540, 5447, 5722, 5700, 5528, 5532 (6 hits)

<b>Table 11 - FCC frequency hopping radar (Type 6) Test Results 10MHz Bandwidth</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
45	9	1.0	333.0	Yes	5311.0MHz, -54.0dBm	5540, 5383, 5675, 5325, 5635, 5592, 5387, 5350, 5304, 5596, 5568, 5669, 5710, 5573, 5704, 5676, 5315, 5254, 5514, 5401, 5709, 5285, 5486, 5662, 5549, 5341, 5692, 5329, 5599, 5438, 5521, 5718, 5541, 5674, 5423, 5441, 5548, 5287, 5378, 5277, 5357, 5629, 5519, 5554, 5553, 5351, 5262, 5307, 5256, 5251, 5420, 5559, 5631, 5381, 5595, 5385, 5670, 5352, 5580, 5696, 5681, 5454, 5649, 5628, 5683, 5386, 5613, 5489, 5308, 5632, 5656, 5366, 5280, 5522, 5465, 5395, 5518, 5452, 5503, 5721, 5686, 5555, 5306, 5265, 5318, 5535, 5569, 5434, 5508, 5398, 5311, 5275, 5597, 5661, 5271, 5526, 5266, 5544, 5413, 5276 (5 hits)

<b>Table 12 - Long Sequence Waveform Summary 10MHz Bandwidth</b>		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5300.0MHz, -54.0dBm
Trial #2	Detected	5300.0MHz, -54.0dBm
Trial #3	Detected	5300.0MHz, -54.0dBm
Trial #4	Detected	5300.0MHz, -54.0dBm
Trial #5	Detected	5300.0MHz, -54.0dBm
Trial #6	Detected	5300.0MHz, -54.0dBm
Trial #7	Detected	5300.0MHz, -54.0dBm
Trial #8	Detected	5300.0MHz, -54.0dBm
Trial #9	Detected	5300.0MHz, -54.0dBm
Trial #10	Detected	5300.0MHz, -54.0dBm
Trial #11	Detected	5300.0MHz, -54.0dBm
Trial #12	Detected	5300.0MHz, -54.0dBm
Trial #13	Detected	5300.0MHz, -54.0dBm
Trial #14	Detected	5300.0MHz, -54.0dBm
Trial #15	NOT Detected	5300.0MHz, -54.0dBm
Trial #16	Detected	5300.0MHz, -54.0dBm
Trial #17	Detected	5300.0MHz, -54.0dBm
Trial #18	Detected	5300.0MHz, -54.0dBm
Trial #19	Detected	5300.0MHz, -54.0dBm
Trial #20	Detected	5300.0MHz, -54.0dBm
Trial #21	Detected	5300.0MHz, -54.0dBm
Trial #22	Detected	5300.0MHz, -54.0dBm
Trial #23	Detected	5300.0MHz, -54.0dBm
Trial #24	Detected	5300.0MHz, -54.0dBm
Trial #25	Detected	5300.0MHz, -54.0dBm
Trial #26	Detected	5300.0MHz, -54.0dBm
Trial #27	Detected	5300.0MHz, -54.0dBm

**Table 12 - Long Sequence Waveform Summary 10MHz Bandwidth**

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #28	Detected	5300.0MHz, -54.0dBm
Trial #29	Detected	5300.0MHz, -54.0dBm
Trial #30	Detected	5300.0MHz, -54.0dBm

**Table 13 - 10MHz Bandwidth Long Sequence Waveform Trial#1 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	64.1	14	1932.0	-	0.134746
1	3	84.7	14	1133.0	1833.0	1.053931
2	1	61.5	9	-	-	1.545815
3	3	71.0	19	1219.0	1794.0	2.650398
4	1	63.9	17	-	-	2.680612
5	2	71.6	19	1199.0	-	3.591162
6	2	76.5	15	1064.0	-	4.606221
7	1	55.1	13	-	-	4.855728
8	1	95.0	17	-	-	5.350850
9	2	58.4	11	1304.0	-	6.017005
10	1	88.6	18	-	-	6.792699
11	2	77.2	8	1374.0	-	7.890669
12	2	97.8	12	1939.0	-	8.476186
13	3	98.1	11	1633.0	1695.0	9.023093
14	3	88.1	13	1041.0	1054.0	9.876109
15	1	97.3	19	-	-	10.663869
16	1	72.4	19	-	-	11.090412
17	2	65.1	18	1185.0	-	11.882186

**Table 14 - 10MHz Bandwidth Long Sequence Waveform Trial#2 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	78.9	15	1868.0	1581.0	0.484375
1	3	84.1	10	1410.0	1147.0	1.262499
2	1	78.6	19	-	-	2.628930
3	3	79.9	14	1255.0	1321.0	3.547860
4	2	79.5	12	1487.0	-	4.105027
5	1	54.8	10	-	-	4.626884
6	3	77.6	5	1519.0	1412.0	6.094752
7	3	56.6	12	1993.0	1484.0	6.923402
8	2	69.9	18	1903.0	-	8.291970
9	2	75.9	8	1024.0	-	9.182896
10	2	54.1	17	1600.0	-	10.032546
11	3	51.8	17	1765.0	1632.0	11.058286
12	3	95.5	6	1554.0	1567.0	11.568448

**Table 15 - 10MHz Bandwidth Long Sequence Waveform Trial#3 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	72.2	16	1540.0	-	0.222765
1	2	97.6	9	1257.0	-	2.026282
2	2	75.6	5	1762.0	-	2.197752
3	2	64.4	8	1033.0	-	4.112336
4	2	73.3	15	1377.0	-	4.390173
5	3	95.2	15	1169.0	1253.0	5.639520
6	3	75.0	8	1148.0	1989.0	6.809031
7	3	63.6	16	1378.0	1244.0	7.750865
8	2	80.8	7	1339.0	-	9.542117
9	1	88.7	13	-	-	10.542353
10	3	63.5	13	1193.0	1066.0	11.804370

**Table 16 - 10MHz Bandwidth Long Sequence Waveform Trial#4 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	62.6	19	1080.0	1173.0	0.075552
1	3	59.4	14	1706.0	1290.0	0.995811
2	2	62.8	19	1416.0	-	1.205167
3	3	81.2	18	1800.0	1416.0	2.267426
4	2	72.9	11	1579.0	-	2.648435
5	1	82.5	8	-	-	3.111059
6	1	53.9	15	-	-	3.966345
7	2	51.7	14	1453.0	-	4.751985
8	2	67.6	7	1298.0	-	5.100024
9	2	65.1	8	1423.0	-	5.729700
10	2	69.0	7	1419.0	-	6.242487
11	1	59.8	12	-	-	6.806630
12	3	62.3	20	1722.0	1406.0	7.216764
13	2	73.8	13	1599.0	-	8.318665
14	3	61.6	5	1260.0	1670.0	8.440291
15	1	76.4	6	-	-	9.060599
16	2	64.7	14	1051.0	-	9.696504
17	3	87.4	10	1094.0	1558.0	10.316189
18	2	67.8	8	1625.0	-	11.349175
19	3	96.4	16	1502.0	1691.0	11.687897

**Table 17 - 10MHz Bandwidth Long Sequence Waveform Trial#5 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	81.4	17	-	-	0.382215
1	3	88.1	6	1264.0	1182.0	0.934090
2	1	68.9	13	-	-	1.576251
3	2	54.6	8	1916.0	-	2.918945
4	3	87.8	17	1893.0	1433.0	3.334993
5	1	92.4	18	-	-	4.345493
6	3	74.0	11	1281.0	1339.0	4.825794
7	2	71.4	12	1012.0	-	5.661429
8	3	90.1	16	1093.0	1180.0	6.096462
9	3	95.3	7	1163.0	1941.0	6.755592
10	2	99.8	15	1264.0	-	7.500636
11	2	62.2	16	1908.0	-	8.578428
12	1	80.1	18	-	-	9.072637
13	1	53.5	10	-	-	10.085913
14	2	71.7	18	1356.0	-	11.131940
15	2	83.4	12	1228.0	-	11.591099

**Table 18 - 10MHz Bandwidth Long Sequence Waveform Trial#6 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	90.3	11	1091.0	-	0.276056
1	1	68.5	5	-	-	1.404626
2	3	76.8	15	1106.0	1171.0	2.536578
3	2	84.8	15	1086.0	-	3.018339
4	2	72.4	18	1444.0	-	3.637546
5	1	68.6	6	-	-	4.997757
6	3	85.5	17	1165.0	1460.0	5.599275
7	1	69.2	17	-	-	6.075484
8	2	58.3	17	1188.0	-	7.485935
9	2	94.0	18	1184.0	-	7.994054
10	2	88.9	14	1178.0	-	9.332453
11	2	64.9	19	1880.0	-	10.016383
12	1	70.2	9	-	-	10.929689
13	1	76.8	17	-	-	11.728455



**Table 19 - 10MHz Bandwidth Long Sequence Waveform Trial#7 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	50.1	14	-	-	0.273131
1	3	78.9	7	1901.0	1573.0	1.059792
2	3	52.6	19	1044.0	1006.0	1.875843
3	3	81.7	19	1012.0	1709.0	3.423001
4	2	90.4	13	1521.0	-	3.967448
5	2	93.1	17	1550.0	-	4.463718
6	1	67.3	11	-	-	5.932208
7	2	61.7	7	1758.0	-	6.247421
8	2	58.2	8	1833.0	-	7.211344
9	2	97.7	10	1759.0	-	8.017409
10	2	69.5	18	1731.0	-	9.132404
11	1	96.4	11	-	-	10.021956
12	3	60.1	16	1239.0	1486.0	10.470705
13	2	71.6	20	1520.0	-	11.893813

**Table 20 - 10MHz Bandwidth Long Sequence Waveform Trial#8 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	97.3	13	-	-	0.303061
1	2	91.4	15	1500.0	-	1.111757
2	2	51.8	10	1991.0	-	2.012962
3	2	84.7	20	1125.0	-	2.860250
4	2	50.4	10	1956.0	-	3.447179
5	3	71.5	20	1137.0	1973.0	4.172618
6	2	91.0	18	1785.0	-	4.849391
7	3	91.4	5	1581.0	1283.0	5.620191
8	2	81.6	16	1161.0	-	6.435642
9	2	80.9	11	1686.0	-	7.940775
10	1	50.3	20	-	-	8.619785
11	2	76.2	5	1215.0	-	9.383225
12	3	87.2	16	1337.0	1885.0	10.212640
13	2	92.2	12	1797.0	-	11.157867
14	2	53.9	15	1552.0	-	11.991595

**Table 21 - 10MHz Bandwidth Long Sequence Waveform Trial#9 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	71.9	16	1477.0	-	0.412845
1	1	92.3	17	-	-	1.259267
2	1	91.4	18	-	-	2.487443
3	2	86.1	7	1679.0	-	3.755476
4	2	85.1	10	1805.0	-	4.731349
5	2	60.8	18	1359.0	-	5.950574
6	3	58.7	19	1435.0	1788.0	7.097650
7	3	81.6	11	1661.0	1021.0	8.500611
8	2	91.2	6	1289.0	-	9.342594
9	3	91.6	17	1976.0	1726.0	10.613367
10	2	50.2	8	1003.0	-	11.625049

**Table 22 - 10MHz Bandwidth Long Sequence Waveform Trial#10 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	64.3	14	-	-	0.059156
1	1	59.8	6	-	-	1.293710
2	3	88.3	10	1523.0	1296.0	1.708773
3	1	73.4	13	-	-	2.654464
4	2	74.7	5	1332.0	-	3.214387
5	1	51.8	12	-	-	4.616152
6	2	86.4	19	1558.0	-	4.888751
7	3	97.8	20	1898.0	1715.0	6.140952
8	1	79.1	13	-	-	7.089923
9	3	81.8	8	1010.0	1716.0	7.660159
10	2	80.3	19	1574.0	-	8.400165
11	3	82.8	13	1629.0	1816.0	9.425247
12	2	71.1	9	1795.0	-	10.373261
13	2	69.6	11	1801.0	-	11.111155
14	2	84.4	10	1544.0	-	11.576195

**Table 23 - 10MHz Bandwidth Long Sequence Waveform Trial#11 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	59.8	6	1812.0	1151.0	0.583841
1	1	96.3	19	-	-	1.202154
2	1	80.7	19	-	-	2.225480
3	1	82.3	14	-	-	2.997759
4	1	68.0	13	-	-	3.995474
5	2	60.9	12	1227.0	-	4.708592
6	3	87.9	7	1150.0	1136.0	5.341028
7	3	55.9	12	1971.0	1403.0	6.760030
8	2	66.4	12	1625.0	-	7.535067
9	2	77.9	19	1100.0	-	7.760650
10	2	97.9	9	1986.0	-	9.321246
11	3	64.5	7	1720.0	1672.0	9.868347
12	2	62.3	13	1451.0	-	11.123094
13	2	72.2	14	1766.0	-	11.996911

**Table 24 - 10MHz Bandwidth Long Sequence Waveform Trial#12 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	90.1	7	-	-	0.587526
1	2	61.5	17	1423.0	-	1.839618
2	3	61.7	18	1290.0	1412.0	2.911033
3	3	77.8	15	1177.0	1565.0	3.428467
4	1	59.2	10	-	-	4.285244
5	2	68.7	8	1643.0	-	5.299797
6	1	98.0	6	-	-	6.971494
7	1	81.8	12	-	-	7.024054
8	2	70.0	7	1606.0	-	8.259308
9	1	98.0	16	-	-	9.507007
10	2	65.1	10	1899.0	-	10.357843
11	2	51.4	20	1423.0	-	11.196350

**Table 25 - 10MHz Bandwidth Long Sequence Waveform Trial#13 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	99.1	17	1083.0	1322.0	0.075566
1	2	53.0	18	1028.0	-	2.262283
2	1	71.1	8	-	-	2.967592
3	1	84.4	12	-	-	4.120064
4	2	94.8	16	1714.0	-	4.826629
5	3	51.1	16	1918.0	1009.0	6.366884
6	2	70.1	16	1018.0	-	7.644763
7	2	60.9	13	1368.0	-	9.096578
8	2	83.3	10	1366.0	-	10.649896
9	3	90.7	20	1714.0	1162.0	11.132271

**Table 26 - 10MHz Bandwidth Long Sequence Waveform Trial#14 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	61.0	16	1789.0	-	0.660584
1	3	62.8	16	1910.0	1813.0	1.113151
2	1	64.7	9	-	-	2.352856
3	1	68.5	18	-	-	2.973735
4	1	58.6	6	-	-	4.484483
5	1	65.2	16	-	-	5.514233
6	2	62.6	7	1442.0	-	5.795131
7	2	78.7	6	1562.0	-	6.613883
8	3	53.4	11	1283.0	1894.0	8.058417
9	2	93.9	5	1143.0	-	8.860428
10	1	60.8	14	-	-	9.789737
11	2	75.7	8	1656.0	-	10.441346
12	1	51.3	19	-	-	11.500629

**Table 27 - 10MHz Bandwidth Long Sequence Waveform Trial#15 (NOT Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	82.0	20	1967.0	-	0.604246
1	2	62.4	15	1470.0	-	2.513857
2	1	67.4	18	-	-	4.109866
3	2	64.9	14	1151.0	-	5.074932
4	2	98.8	12	1330.0	-	7.391113
5	2	94.5	8	1480.0	-	8.168642
6	2	92.8	18	1591.0	-	9.001836
7	3	59.7	16	1339.0	1060.0	11.315599

**Table 28 - 10MHz Bandwidth Long Sequence Waveform Trial#16 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	59.9	12	-	-	0.897921
1	3	71.8	17	1765.0	1883.0	1.444489
2	2	65.8	9	1599.0	-	3.429251
3	2	74.4	17	1708.0	-	4.255908
4	3	56.4	18	1094.0	1850.0	5.681177
5	2	73.9	8	1758.0	-	7.887605
6	2	53.9	7	1106.0	-	8.333360
7	2	91.6	7	1514.0	-	10.509172
8	3	60.0	14	1704.0	1793.0	11.167099

**Table 29 - 10MHz Bandwidth Long Sequence Waveform Trial#17 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	53.5	16	1491.0	-	0.588244
1	1	89.3	5	-	-	1.032531
2	2	70.6	19	1208.0	-	1.430747
3	2	55.7	13	1511.0	-	2.810821
4	2	60.2	11	1993.0	-	3.489661
5	3	55.2	10	1886.0	1857.0	4.101903
6	1	55.5	12	-	-	4.475524
7	2	52.0	5	1529.0	-	5.198134
8	2	92.1	19	1087.0	-	6.113236
9	1	61.9	7	-	-	6.706526
10	1	67.6	15	-	-	7.329069
11	2	84.0	14	1187.0	-	7.994584
12	2	53.9	10	1366.0	-	8.669133
13	2	87.7	11	1509.0	-	9.805411
14	2	57.6	16	1214.0	-	10.408448
15	2	82.7	16	1294.0	-	10.700722
16	3	65.1	18	1829.0	1680.0	11.791666

**Table 30 - 10MHz Bandwidth Long Sequence Waveform Trial#18 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	62.5	12	-	-	0.700777
1	3	72.5	6	1836.0	1031.0	1.427792
2	3	52.2	13	1867.0	1716.0	2.746734
3	2	80.5	16	1013.0	-	3.552059
4	1	60.0	8	-	-	4.699628
5	2	67.7	20	1408.0	-	5.656966
6	3	82.5	13	1432.0	1367.0	6.499265
7	3	54.3	17	1014.0	1780.0	7.251417
8	2	87.3	13	1233.0	-	8.159366
9	2	91.7	5	1660.0	-	9.232415
10	3	93.9	7	1043.0	1175.0	10.199939
11	1	92.0	8	-	-	11.887580

**Table 31 - 10MHz Bandwidth Long Sequence Waveform Trial#19 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	57.8	19	1036.0	-	0.078706
1	2	72.0	18	1173.0	-	1.982481
2	2	75.1	8	1575.0	-	3.987229
3	3	62.2	11	1376.0	1312.0	5.223686
4	3	71.7	13	1781.0	1222.0	5.659741
5	1	58.0	12	-	-	7.200889
6	2	95.6	9	1680.0	-	8.602033
7	3	76.3	9	1354.0	1918.0	9.753427
8	2	77.4	9	1211.0	-	11.377873

**Table 32 - 10MHz Bandwidth Long Sequence Waveform Trial#20 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	88.4	9	1562.0	-	0.665603
1	2	96.7	13	1702.0	-	1.367634
2	2	79.2	18	1022.0	-	2.380800
3	1	55.8	11	-	-	3.122987
4	1	99.8	17	-	-	4.329027
5	3	56.4	17	1793.0	1319.0	5.400622
6	2	82.8	14	1834.0	-	6.520482
7	3	57.5	9	1368.0	1215.0	7.906305
8	3	88.0	18	1450.0	1700.0	8.489275
9	2	84.4	7	1274.0	-	9.320024
10	1	85.0	18	-	-	10.978103
11	2	66.4	8	1189.0	-	11.149184

**Table 33 - 10MHz Bandwidth Long Sequence Waveform Trial#21 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	74.8	8	1041.0	1599.0	0.262325
1	1	82.6	18	-	-	0.672429
2	1	69.6	17	-	-	1.990678
3	3	98.4	12	1879.0	1236.0	2.068406
4	3	97.0	16	1439.0	1231.0	2.784748
5	2	77.4	7	1220.0	-	3.678738
6	1	86.9	12	-	-	4.098150
7	3	88.8	9	1227.0	1767.0	4.953122
8	1	60.7	13	-	-	5.400970
9	2	82.9	17	1592.0	-	6.640138
10	2	89.7	7	1159.0	-	6.697341
11	3	61.1	5	1649.0	1003.0	7.903955
12	3	61.8	17	1656.0	1719.0	8.476347
13	2	80.3	15	1118.0	-	8.783728
14	3	64.2	20	1730.0	1910.0	9.741745
15	2	92.7	10	1209.0	-	10.467459
16	2	64.2	19	1910.0	-	10.841618
17	3	98.6	15	1545.0	1264.0	11.873442

**Table 34 - 10MHz Bandwidth Long Sequence Waveform Trial#22 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	94.4	17	1259.0	-	0.813413
1	1	92.5	12	-	-	2.449742
2	2	84.6	17	1419.0	-	4.181606
3	2	52.3	19	1777.0	-	5.732376
4	3	85.7	18	1028.0	1754.0	6.105637
5	2	53.3	15	1906.0	-	8.091745
6	2	60.0	5	1439.0	-	9.542049
7	2	96.5	12	1426.0	-	11.047462

**Table 35 - 10MHz Bandwidth Long Sequence Waveform Trial#23 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	98.2	10	1829.0	-	0.346780
1	2	97.0	11	1129.0	-	1.352946
2	2	58.8	20	1541.0	-	1.553140
3	3	64.7	13	1930.0	1235.0	2.711415
4	1	61.7	20	-	-	3.121385
5	1	54.9	7	-	-	3.688462
6	1	98.7	14	-	-	4.425469
7	2	61.8	7	1060.0	-	5.353482
8	1	81.4	9	-	-	5.754201
9	2	77.5	7	1183.0	-	6.790918
10	2	84.6	14	1024.0	-	7.601794
11	2	88.8	11	1707.0	-	7.995482
12	2	86.0	7	1757.0	-	8.975526
13	1	64.0	19	-	-	9.705039
14	3	68.3	18	1336.0	1188.0	9.972262
15	2	77.6	16	1768.0	-	10.990492
16	2	60.8	15	1048.0	-	11.310930

**Table 36 - 10MHz Bandwidth Long Sequence Waveform Trial#24 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	77.9	11	-	-	0.472080
1	2	90.2	11	1864.0	-	1.546024
2	3	68.7	13	1846.0	1601.0	2.255380
3	2	81.7	15	1760.0	-	2.931521
4	1	82.0	15	-	-	3.353897
5	2	96.2	7	1867.0	-	4.274575
6	1	63.6	5	-	-	5.328204
7	3	62.8	14	1753.0	1756.0	5.813189
8	3	99.2	6	1933.0	1721.0	6.427220
9	1	75.4	11	-	-	7.993343
10	1	84.1	16	-	-	8.477582
11	1	67.9	12	-	-	9.306088
12	2	93.9	20	1036.0	-	10.133674
13	3	99.2	10	1718.0	1820.0	10.839147
14	2	94.3	17	1856.0	-	11.399621

**Table 37 - 10MHz Bandwidth Long Sequence Waveform Trial#25 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	88.2	18	1660.0	-	0.495326
1	3	92.9	16	1932.0	1990.0	1.038661
2	2	55.7	18	1804.0	-	2.247029
3	3	76.8	5	1842.0	1694.0	2.368552
4	2	91.8	11	1557.0	-	3.178280
5	3	57.6	17	1100.0	1183.0	4.197012
6	1	86.2	13	-	-	4.996069
7	2	97.2	8	1222.0	-	5.680263
8	2	76.7	12	1711.0	-	6.333341
9	3	88.4	16	1828.0	1019.0	7.389548
10	3	87.3	11	1770.0	1928.0	8.223608
11	2	87.2	7	1153.0	-	8.953511
12	2	97.7	18	1179.0	-	9.171599
13	3	83.1	12	1679.0	1874.0	10.336747
14	3	55.7	18	1898.0	1679.0	10.905091
15	3	71.7	13	1679.0	1593.0	11.382577

**Table 38 - 10MHz Bandwidth Long Sequence Waveform Trial#26 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	57.1	7	1259.0	-	0.294649
1	2	60.8	17	1359.0	-	1.183797
2	1	94.9	12	-	-	1.874490
3	3	83.7	13	1331.0	1006.0	3.219484
4	1	75.8	15	-	-	3.957298
5	2	65.1	13	1298.0	-	4.697155
6	2	90.6	14	1006.0	-	5.212338
7	3	66.2	17	1734.0	1878.0	6.321796
8	2	64.5	8	1074.0	-	7.383032
9	1	99.3	10	-	-	8.391808
10	2	81.1	16	1944.0	-	8.740284
11	2	55.7	16	1646.0	-	9.898509
12	1	55.3	12	-	-	10.652097
13	2	77.5	15	1947.0	-	11.548942

**Table 39 - 10MHz Bandwidth Long Sequence Waveform Trial#27 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	97.1	19	1002.0	1860.0	0.317431
1	2	61.7	10	1843.0	-	1.029383
2	3	73.2	6	1933.0	1069.0	1.372268
3	3	50.8	8	1731.0	1341.0	2.063523
4	2	93.1	9	1300.0	-	2.839167
5	2	85.3	14	1360.0	-	3.796687
6	3	50.9	5	1447.0	1183.0	4.512926
7	1	65.8	9	-	-	4.889202
8	3	94.1	15	1451.0	1466.0	5.938504
9	3	76.7	12	1547.0	1310.0	6.177999
10	2	58.8	18	1079.0	-	7.120558

**Table 39 - 10MHz Bandwidth Long Sequence Waveform Trial#27 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
11	1	69.7	9	-	-	7.380872
12	1	52.5	13	-	-	8.048462
13	3	65.9	15	1794.0	1404.0	9.061666
14	3	74.5	14	1122.0	1938.0	9.747928
15	2	54.0	8	1119.0	-	10.546016
16	2	93.0	10	1122.0	-	11.278435
17	1	93.5	13	-	-	11.750847

**Table 40 - 10MHz Bandwidth Long Sequence Waveform Trial#28 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	59.7	11	1140.0	1432.0	0.119141
1	3	86.2	14	1680.0	1279.0	0.953173
2	2	84.6	6	1549.0	-	2.055798
3	2	64.7	6	1214.0	-	2.565624
4	2	55.9	14	1315.0	-	3.523601
5	3	76.5	18	1413.0	1230.0	3.954310
6	2	81.1	15	1698.0	-	4.787619
7	2	97.2	9	1688.0	-	5.290800
8	2	87.0	8	1335.0	-	6.676283
9	2	64.7	6	1079.0	-	7.439821
10	2	94.3	6	1877.0	-	8.030600
11	3	51.6	13	1188.0	1655.0	8.653888
12	1	66.2	11	-	-	9.671472
13	2	72.2	6	1567.0	-	10.316344
14	3	71.2	6	1542.0	1151.0	10.988087
15	1	55.9	20	-	-	11.872190

**Table 41 - 10MHz Bandwidth Long Sequence Waveform Trial#29 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	69.5	10	-	-	0.667391
1	2	68.3	10	1573.0	-	1.812011
2	2	90.1	9	1486.0	-	2.192896
3	2	85.2	19	1475.0	-	3.358386
4	2	88.4	12	1214.0	-	4.226405
5	2	97.0	19	1288.0	-	4.848067
6	3	50.3	17	1443.0	1500.0	5.636841
7	2	85.3	9	1319.0	-	7.237394
8	3	53.7	8	1559.0	1525.0	8.030754
9	3	89.8	15	1426.0	1582.0	8.626524
10	3	68.6	19	1693.0	1704.0	9.551886
11	2	99.6	14	1753.0	-	10.421817
12	1	93.0	9	-	-	11.506985



<b>Table 42 - 10MHz Bandwidth Long Sequence Waveform Trial#30 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	83.0	15	1599.0	-	0.340170
1	1	97.8	9	-	-	1.134175
2	2	81.9	11	1854.0	-	1.323763
3	2	99.1	7	1638.0	-	2.205293
4	1	92.9	5	-	-	2.558320
5	2	56.2	6	1609.0	-	3.180308
6	2	63.4	18	1648.0	-	4.049432
7	3	60.7	19	1227.0	1613.0	4.595076
8	2	57.0	16	1517.0	-	5.592550
9	2	58.0	18	1583.0	-	5.711557
10	1	84.0	15	-	-	6.770394
11	2	81.8	12	1924.0	-	6.990557
12	2	65.3	9	1157.0	-	8.151804
13	1	72.2	16	-	-	8.674040
14	1	69.1	16	-	-	9.458055
15	2	67.8	17	1318.0	-	9.767276
16	2	77.4	20	1364.0	-	10.277883
17	2	89.2	18	1289.0	-	11.345002
18	1	80.1	14	-	-	11.659989

Table 43 - Summary of All Results - 20MHz BW		
Waveform Name	Success Rate	Number of Trials
FCC Short Pulse Radar (Type 1)	100.0 %	30
FCC Short Pulse Radar (Type 2)	100.0 %	30
FCC Short Pulse Radar (Type 3)	100.0 %	30
FCC Short Pulse Radar (Type 4)	100.0 %	30
FCC frequency hopping radar (Type 6)	91.7 %	48
Long Sequence	100.0 %	30

Table 44 - FCC Short Pulse Radar (Type 1) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
1	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
2	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
3	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
4	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
5	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
6	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
7	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
8	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
9	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
10	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
11	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
12	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
13	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
14	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
15	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
16	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
17	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
18	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
19	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 44 - FCC Short Pulse Radar (Type 1) Test Results 20MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
20	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
21	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
22	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
23	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
24	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
25	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
26	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
27	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
28	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
29	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 45 - FCC Short Pulse Radar (Type 2) Test Results 20MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	27	2.5	211.0	Yes	5300.0MHz, -54.0dBm	N/A
1	27	4.5	202.0	Yes	5300.0MHz, -54.0dBm	N/A
2	28	1.6	185.0	Yes	5300.0MHz, -54.0dBm	N/A
3	27	3.9	163.0	Yes	5300.0MHz, -54.0dBm	N/A
4	28	1.4	177.0	Yes	5300.0MHz, -54.0dBm	N/A
5	25	1.4	203.0	Yes	5300.0MHz, -54.0dBm	N/A
6	23	2.0	206.0	Yes	5300.0MHz, -54.0dBm	N/A
7	23	3.5	174.0	Yes	5300.0MHz, -54.0dBm	N/A
8	24	4.0	200.0	Yes	5300.0MHz, -54.0dBm	N/A
9	28	1.4	164.0	Yes	5300.0MHz, -54.0dBm	N/A
10	24	3.6	203.0	Yes	5300.0MHz, -54.0dBm	N/A
11	28	2.3	189.0	Yes	5300.0MHz, -54.0dBm	N/A
12	25	1.7	228.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 45 - FCC Short Pulse Radar (Type 2) Test Results 20MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
13	27	1.0	159.0	Yes	5300.0MHz, -54.0dBm	N/A
14	25	3.0	194.0	Yes	5300.0MHz, -54.0dBm	N/A
15	25	1.5	165.0	Yes	5300.0MHz, -54.0dBm	N/A
16	28	3.7	207.0	Yes	5300.0MHz, -54.0dBm	N/A
17	25	4.1	214.0	Yes	5300.0MHz, -54.0dBm	N/A
18	27	4.0	175.0	Yes	5300.0MHz, -54.0dBm	N/A
19	27	4.9	230.0	Yes	5300.0MHz, -54.0dBm	N/A
20	27	3.7	221.0	Yes	5300.0MHz, -54.0dBm	N/A
21	24	2.8	213.0	Yes	5300.0MHz, -54.0dBm	N/A
22	24	4.2	193.0	Yes	5300.0MHz, -54.0dBm	N/A
23	26	4.9	215.0	Yes	5300.0MHz, -54.0dBm	N/A
24	25	2.5	204.0	Yes	5300.0MHz, -54.0dBm	N/A
25	29	1.1	172.0	Yes	5300.0MHz, -54.0dBm	N/A
26	23	3.7	229.0	Yes	5300.0MHz, -54.0dBm	N/A
27	25	4.8	198.0	Yes	5300.0MHz, -54.0dBm	N/A
28	27	3.9	177.0	Yes	5300.0MHz, -54.0dBm	N/A
29	24	4.1	184.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 46 - FCC Short Pulse Radar (Type 3) Test Results 20MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	16	9.8	429.0	Yes	5300.0MHz, -54.0dBm	N/A
1	17	8.5	431.0	Yes	5300.0MHz, -54.0dBm	N/A
2	17	6.6	358.0	Yes	5300.0MHz, -54.0dBm	N/A
3	17	7.7	259.0	Yes	5300.0MHz, -54.0dBm	N/A
4	16	8.1	458.0	Yes	5300.0MHz, -54.0dBm	N/A
5	17	6.6	226.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 46 - FCC Short Pulse Radar (Type 3) Test Results 20MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
6	16	8.6	485.0	Yes	5300.0MHz, -54.0dBm	N/A
7	18	7.8	208.0	Yes	5300.0MHz, -54.0dBm	N/A
8	16	8.4	246.0	Yes	5300.0MHz, -54.0dBm	N/A
9	16	6.2	379.0	Yes	5300.0MHz, -54.0dBm	N/A
10	18	8.7	453.0	Yes	5300.0MHz, -54.0dBm	N/A
11	17	9.9	401.0	Yes	5300.0MHz, -54.0dBm	N/A
12	17	8.0	337.0	Yes	5300.0MHz, -54.0dBm	N/A
13	18	9.4	426.0	Yes	5300.0MHz, -54.0dBm	N/A
14	16	10.0	459.0	Yes	5300.0MHz, -54.0dBm	N/A
15	18	8.2	450.0	Yes	5300.0MHz, -54.0dBm	N/A
16	16	8.9	324.0	Yes	5300.0MHz, -54.0dBm	N/A
17	18	9.7	319.0	Yes	5300.0MHz, -54.0dBm	N/A
18	17	7.4	307.0	Yes	5300.0MHz, -54.0dBm	N/A
19	17	6.5	207.0	Yes	5300.0MHz, -54.0dBm	N/A
20	16	7.4	430.0	Yes	5300.0MHz, -54.0dBm	N/A
21	17	7.1	478.0	Yes	5300.0MHz, -54.0dBm	N/A
22	16	7.4	262.0	Yes	5300.0MHz, -54.0dBm	N/A
23	16	6.2	270.0	Yes	5300.0MHz, -54.0dBm	N/A
24	16	6.8	413.0	Yes	5300.0MHz, -54.0dBm	N/A
25	16	8.0	398.0	Yes	5300.0MHz, -54.0dBm	N/A
26	17	7.2	272.0	Yes	5300.0MHz, -54.0dBm	N/A
27	17	8.4	434.0	Yes	5300.0MHz, -54.0dBm	N/A
28	16	9.4	289.0	Yes	5300.0MHz, -54.0dBm	N/A
29	17	8.1	342.0	Yes	5300.0MHz, -54.0dBm	N/A

Table 47 - FCC Short Pulse Radar (Type 4) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	14	18.8	228.0	Yes	5300.0MHz, -54.0dBm	N/A
1	15	15.6	281.0	Yes	5300.0MHz, -54.0dBm	N/A
2	16	17.4	283.0	Yes	5300.0MHz, -54.0dBm	N/A
3	16	12.4	256.0	Yes	5300.0MHz, -54.0dBm	N/A
4	16	11.9	222.0	Yes	5300.0MHz, -54.0dBm	N/A
5	13	12.5	471.0	Yes	5300.0MHz, -54.0dBm	N/A
6	14	17.9	413.0	Yes	5300.0MHz, -54.0dBm	N/A
7	16	11.4	358.0	Yes	5300.0MHz, -54.0dBm	N/A
8	15	18.8	477.0	Yes	5300.0MHz, -54.0dBm	N/A
9	16	14.8	212.0	Yes	5300.0MHz, -54.0dBm	N/A
10	13	19.7	362.0	Yes	5300.0MHz, -54.0dBm	N/A
11	13	11.7	323.0	Yes	5300.0MHz, -54.0dBm	N/A
12	16	11.1	442.0	Yes	5300.0MHz, -54.0dBm	N/A
13	15	15.2	345.0	Yes	5300.0MHz, -54.0dBm	N/A
14	15	11.8	465.0	Yes	5300.0MHz, -54.0dBm	N/A
15	12	11.7	484.0	Yes	5300.0MHz, -54.0dBm	N/A
16	16	13.5	205.0	Yes	5300.0MHz, -54.0dBm	N/A
17	15	12.3	499.0	Yes	5300.0MHz, -54.0dBm	N/A
18	13	18.8	330.0	Yes	5300.0MHz, -54.0dBm	N/A
19	14	11.7	296.0	Yes	5300.0MHz, -54.0dBm	N/A
20	13	14.4	270.0	Yes	5300.0MHz, -54.0dBm	N/A
21	16	15.4	290.0	Yes	5300.0MHz, -54.0dBm	N/A
22	12	11.6	427.0	Yes	5300.0MHz, -54.0dBm	N/A
23	14	13.4	362.0	Yes	5300.0MHz, -54.0dBm	N/A
24	15	11.4	409.0	Yes	5300.0MHz, -54.0dBm	N/A
25	14	12.6	341.0	Yes	5300.0MHz, -54.0dBm	N/A

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
26	12	18.7	434.0	Yes	5300.0MHz, -54.0dBm	N/A
27	13	15.8	385.0	Yes	5300.0MHz, -54.0dBm	N/A
28	14	19.3	410.0	Yes	5300.0MHz, -54.0dBm	N/A
29	15	17.5	440.0	Yes	5300.0MHz, -54.0dBm	N/A

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	9	1.0	333.0	No	5288.0MHz, -54.0dBm	5367, 5457, 5393, 5452, 5526, 5468, 5619, 5425, 5707, 5304, 5674, 5389, 5680, 5596, 5622, 5394, 5323, 5392, 5352, 5697, 5580, 5626, 5451, 5318, 5340, 5475, 5605, 5289, 5256, 5516, 5276, 5331, 5406, 5436, 5566, 5650, 5453, 5719, 5715, 5351, 5524, 5328, 5285, 5529, 5555, 5267, 5543, 5683, 5311, 5637, 5364, 5534, 5377, 5386, 5689, 5431, 5465, 5293, 5510, 5265, 5275, 5279, 5281, 5568, 5617, 5330, 5363, 5469, 5509, 5433, 5303, 5593, 5484, 5317, 5353, 5342, 5725, 5390, 5665, 5557, 5314, 5424, 5604, 5654, 5603, 5288, 5383, 5539, 5660, 5264, 5591, 5371, 5486, 5384, 5663, 5369, 5712, 5691, 5474, 5365 (6 hits)
1	9	1.0	333.0	No	5289.0MHz, -54.0dBm	5475, 5322, 5627, 5366, 5283, 5331, 5664, 5709, 5632, 5251, 5645, 5497, 5544, 5278, 5522, 5655, 5298, 5273, 5431, 5437, 5545, 5637, 5659, 5429, 5611, 5653, 5345, 5320, 5252, 5454, 5333, 5448, 5356, 5610, 5678, 5568, 5472, 5258, 5668, 5402, 5614, 5392, 5280, 5462, 5603, 5682, 5302, 5408, 5369, 5385, 5514, 5699, 5672, 5348, 5290, 5652, 5384, 5358, 5367, 5670, 5649, 5541, 5532, 5397, 5459, 5304, 5428, 5529, 5395, 5618, 5647, 5450, 5613, 5435, 5410, 5317, 5721, 5503, 5608, 5593, 5351, 5620, 5502, 5476, 5501, 5549, 5257, 5386, 5506, 5716, 5684, 5285, 5651, 5455, 5379, 5519, 5636, 5286, 5706, 5590 (4 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
2	9	1.0	333.0	Yes	5290.0MHz, -54.0dBm	5495, 5699, 5338, 5697, 5602, 5339, 5609, 5403, 5476, 5567, 5454, 5372, 5411, 5662, 5712, 5679, 5562, 5657, 5648, 5369, 5695, 5363, 5381, 5619, 5501, 5424, 5629, 5675, 5469, 5311, 5653, 5549, 5673, 5580, 5470, 5686, 5631, 5316, 5563, 5351, 5597, 5433, 5620, 5706, 5537, 5481, 5331, 5724, 5434, 5708, 5475, 5700, 5356, 5557, 5361, 5461, 5412, 5253, 5618, 5304, 5364, 5711, 5624, 5367, 5508, 5374, 5630, 5373, 5290, 5603, 5312, 5324, 5465, 5325, 5262, 5627, 5509, 5650, 5419, 5721, 5347, 5473, 5579, 5441, 5265, 5321, 5534, 5669, 5610, 5599, 5422, 5614, 5515, 5288, 5297, 5400, 5285, 5665, 5605, 5561 (5 hits)
3	9	1.0	333.0	Yes	5291.0MHz, -54.0dBm	5328, 5441, 5336, 5563, 5450, 5334, 5657, 5492, 5476, 5572, 5589, 5423, 5568, 5364, 5487, 5707, 5537, 5595, 5508, 5554, 5571, 5418, 5348, 5703, 5402, 5460, 5294, 5700, 5358, 5585, 5685, 5416, 5679, 5597, 5698, 5614, 5706, 5489, 5255, 5309, 5340, 5590, 5480, 5719, 5670, 5261, 5307, 5470, 5265, 5683, 5624, 5645, 5264, 5361, 5388, 5319, 5275, 5570, 5263, 5715, 5396, 5397, 5538, 5634, 5372, 5553, 5445, 5609, 5443, 5546, 5283, 5650, 5616, 5526, 5557, 5381, 5677, 5502, 5442, 5575, 5409, 5322, 5638, 5302, 5287, 5459, 5711, 5622, 5390, 5461, 5297, 5357, 5665, 5374, 5296, 5556, 5474, 5271, 5462, 5640 (6 hits)
4	9	1.0	333.0	Yes	5292.0MHz, -54.0dBm	5390, 5432, 5598, 5386, 5720, 5376, 5284, 5506, 5417, 5578, 5530, 5365, 5716, 5482, 5462, 5633, 5566, 5683, 5428, 5668, 5540, 5451, 5289, 5497, 5564, 5519, 5311, 5360, 5499, 5426, 5290, 5469, 5504, 5445, 5545, 5628, 5349, 5612, 5601, 5282, 5375, 5654, 5446, 5367, 5624, 5450, 5306, 5387, 5447, 5383, 5425, 5721, 5384, 5333, 5546, 5433, 5435, 5583, 5614, 5649, 5544, 5697, 5658, 5581, 5513, 5309, 5525, 5512, 5444, 5725, 5631, 5337, 5314, 5385, 5589, 5326, 5270, 5502, 5653, 5416, 5693, 5717, 5397, 5472, 5555, 5288, 5255, 5542, 5340, 5283, 5722, 5610, 5705, 5274, 5703, 5528, 5707, 5664, 5264, 5500 (6 hits)



Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
5	9	1.0	333.0	Yes	5293.0MHz, -54.0dBm	5307, 5461, 5283, 5564, 5577, 5353, 5453, 5550, 5328, 5407, 5477, 5402, 5610, 5719, 5325, 5722, 5690, 5536, 5525, 5707, 5542, 5440, 5686, 5275, 5292, 5497, 5587, 5298, 5282, 5632, 5470, 5710, 5370, 5323, 5441, 5516, 5281, 5547, 5701, 5560, 5310, 5538, 5428, 5405, 5685, 5520, 5711, 5360, 5551, 5651, 5494, 5447, 5274, 5673, 5395, 5518, 5506, 5624, 5662, 5493, 5508, 5256, 5616, 5537, 5548, 5465, 5491, 5594, 5311, 5664, 5451, 5626, 5697, 5601, 5332, 5625, 5695, 5446, 5469, 5533, 5689, 5488, 5627, 5448, 5674, 5645, 5264, 5549, 5386, 5589, 5693, 5592, 5460, 5659, 5556, 5462, 5409, 5304, 5331, 5464 (6 hits)
6	9	1.0	333.0	Yes	5294.0MHz, -54.0dBm	5621, 5686, 5425, 5585, 5675, 5562, 5480, 5492, 5265, 5401, 5550, 5476, 5538, 5632, 5489, 5600, 5691, 5680, 5334, 5497, 5607, 5670, 5503, 5345, 5321, 5320, 5347, 5324, 5464, 5406, 5442, 5431, 5282, 5643, 5461, 5597, 5413, 5409, 5402, 5684, 5375, 5599, 5496, 5466, 5448, 5457, 5609, 5349, 5254, 5367, 5653, 5682, 5407, 5724, 5504, 5405, 5383, 5615, 5565, 5350, 5629, 5378, 5534, 5262, 5437, 5289, 5697, 5447, 5298, 5429, 5297, 5601, 5426, 5299, 5260, 5690, 5253, 5716, 5499, 5286, 5325, 5672, 5628, 5633, 5673, 5531, 5433, 5304, 5507, 5665, 5541, 5723, 5353, 5652, 5484, 5382, 5414, 5722, 5527, 5390 (5 hits)
7	9	1.0	333.0	Yes	5295.0MHz, -54.0dBm	5513, 5675, 5332, 5358, 5613, 5439, 5406, 5394, 5596, 5703, 5597, 5487, 5608, 5319, 5453, 5550, 5261, 5705, 5581, 5297, 5411, 5575, 5625, 5571, 5302, 5666, 5452, 5547, 5659, 5423, 5490, 5643, 5668, 5679, 5524, 5630, 5362, 5303, 5451, 5535, 5413, 5272, 5549, 5532, 5717, 5290, 5714, 5693, 5381, 5271, 5713, 5704, 5661, 5610, 5554, 5330, 5401, 5509, 5398, 5503, 5483, 5465, 5267, 5281, 5653, 5545, 5522, 5293, 5579, 5313, 5558, 5552, 5517, 5560, 5289, 5723, 5300, 5578, 5262, 5455, 5631, 5269, 5538, 5651, 5482, 5424, 5607, 5716, 5632, 5433, 5725, 5376, 5567, 5689, 5350, 5338, 5296, 5397, 5410, 5669 (8 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
8	9	1.0	333.0	Yes	5296.0MHz, -54.0dBm	5411, 5693, 5343, 5688, 5425, 5526, 5518, 5714, 5369, 5663, 5497, 5614, 5654, 5430, 5628, 5524, 5428, 5409, 5617, 5675, 5374, 5554, 5655, 5511, 5696, 5442, 5295, 5334, 5333, 5622, 5289, 5327, 5590, 5686, 5338, 5363, 5440, 5698, 5577, 5381, 5576, 5528, 5262, 5287, 5598, 5517, 5299, 5642, 5707, 5523, 5588, 5600, 5292, 5605, 5370, 5314, 5695, 5478, 5584, 5257, 5368, 5615, 5702, 5339, 5268, 5651, 5320, 5373, 5544, 5608, 5582, 5585, 5395, 5679, 5482, 5398, 5602, 5279, 5571, 5308, 5455, 5372, 5676, 5487, 5265, 5613, 5648, 5661, 5291, 5575, 5412, 5283, 5280, 5660, 5417, 5304, 5621, 5361, 5626, 5638 (7 hits)
9	9	1.0	333.0	Yes	5297.0MHz, -54.0dBm	5406, 5280, 5470, 5352, 5566, 5369, 5637, 5560, 5695, 5471, 5646, 5692, 5529, 5441, 5368, 5425, 5563, 5704, 5639, 5322, 5450, 5532, 5398, 5310, 5306, 5705, 5689, 5429, 5589, 5300, 5436, 5262, 5622, 5494, 5590, 5579, 5253, 5533, 5254, 5463, 5598, 5523, 5697, 5410, 5586, 5460, 5625, 5570, 5664, 5299, 5292, 5283, 5569, 5431, 5716, 5287, 5541, 5608, 5595, 5654, 5272, 5340, 5619, 5409, 5267, 5702, 5594, 5326, 5260, 5376, 5397, 5389, 5434, 5366, 5606, 5653, 5623, 5442, 5485, 5630, 5711, 5349, 5327, 5581, 5583, 5520, 5685, 5574, 5308, 5408, 5458, 5285, 5353, 5635, 5642, 5405, 5497, 5384, 5484, 5633 (6 hits)
10	9	1.0	333.0	Yes	5298.0MHz, -54.0dBm	5406, 5396, 5663, 5557, 5595, 5566, 5343, 5610, 5263, 5478, 5666, 5397, 5535, 5502, 5266, 5257, 5496, 5586, 5599, 5682, 5417, 5620, 5695, 5674, 5697, 5658, 5628, 5521, 5328, 5573, 5676, 5480, 5307, 5447, 5310, 5555, 5342, 5317, 5316, 5332, 5692, 5427, 5652, 5401, 5289, 5463, 5376, 5677, 5395, 5415, 5593, 5261, 5524, 5459, 5562, 5461, 5254, 5466, 5476, 5454, 5422, 5589, 5324, 5683, 5678, 5636, 5525, 5619, 5374, 5700, 5285, 5291, 5536, 5408, 5268, 5698, 5618, 5531, 5517, 5665, 5370, 5515, 5606, 5407, 5655, 5662, 5400, 5640, 5507, 5549, 5688, 5276, 5493, 5629, 5581, 5314, 5420, 5350, 5657, 5534 (4 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
11	9	1.0	333.0	Yes	5299.0MHz, -54.0dBm	5537, 5417, 5586, 5633, 5490, 5435, 5347, 5266, 5357, 5723, 5328, 5698, 5607, 5348, 5614, 5670, 5368, 5281, 5286, 5554, 5384, 5334, 5500, 5405, 5715, 5385, 5680, 5526, 5539, 5390, 5581, 5307, 5600, 5433, 5611, 5353, 5703, 5412, 5446, 5497, 5634, 5702, 5290, 5458, 5345, 5704, 5273, 5473, 5589, 5422, 5557, 5263, 5725, 5355, 5429, 5361, 5545, 5697, 5651, 5323, 5536, 5294, 5596, 5533, 5337, 5396, 5378, 5544, 5279, 5522, 5652, 5354, 5525, 5540, 5647, 5655, 5565, 5394, 5519, 5451, 5551, 5389, 5541, 5548, 5657, 5340, 5718, 5445, 5308, 5483, 5615, 5297, 5636, 5399, 5673, 5617, 5437, 5298, 5623, 5628 (6 hits)
12	9	1.0	333.0	Yes	5300.0MHz, -54.0dBm	5479, 5645, 5304, 5544, 5679, 5666, 5322, 5569, 5288, 5695, 5403, 5667, 5326, 5683, 5562, 5700, 5603, 5379, 5491, 5719, 5444, 5419, 5610, 5543, 5708, 5625, 5407, 5530, 5525, 5281, 5631, 5722, 5566, 5376, 5400, 5639, 5295, 5653, 5592, 5277, 5559, 5420, 5346, 5576, 5677, 5355, 5362, 5307, 5476, 5413, 5696, 5697, 5572, 5290, 5707, 5545, 5449, 5622, 5723, 5342, 5454, 5339, 5698, 5473, 5416, 5300, 5324, 5387, 5356, 5598, 5309, 5481, 5568, 5561, 5388, 5555, 5611, 5549, 5519, 5315, 5404, 5553, 5575, 5686, 5439, 5646, 5347, 5328, 5305, 5537, 5606, 5671, 5578, 5353, 5298, 5321, 5336, 5634, 5601, 5477 (9 hits)
13	9	1.0	333.0	Yes	5301.0MHz, -54.0dBm	5642, 5264, 5582, 5361, 5562, 5512, 5435, 5354, 5518, 5606, 5338, 5713, 5682, 5549, 5567, 5538, 5581, 5456, 5601, 5260, 5515, 5252, 5478, 5648, 5404, 5367, 5468, 5441, 5656, 5253, 5268, 5392, 5565, 5566, 5302, 5595, 5653, 5444, 5377, 5388, 5333, 5382, 5499, 5299, 5379, 5506, 5365, 5278, 5446, 5335, 5647, 5430, 5712, 5384, 5688, 5556, 5372, 5505, 5394, 5580, 5500, 5643, 5618, 5261, 5292, 5407, 5629, 5573, 5532, 5401, 5641, 5364, 5368, 5623, 5412, 5413, 5615, 5529, 5704, 5624, 5632, 5564, 5485, 5557, 5356, 5378, 5301, 5387, 5578, 5332, 5256, 5263, 5516, 5520, 5348, 5455, 5587, 5625, 5451, 5306 (5 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
14	9	1.0	333.0	Yes	5302.0MHz, -54.0dBm	5669, 5525, 5596, 5641, 5632, 5282, 5609, 5389, 5499, 5372, 5285, 5310, 5535, 5645, 5343, 5359, 5646, 5577, 5371, 5446, 5382, 5291, 5358, 5678, 5376, 5621, 5510, 5651, 5705, 5463, 5696, 5457, 5397, 5591, 5264, 5342, 5642, 5520, 5309, 5583, 5409, 5700, 5578, 5270, 5286, 5567, 5571, 5301, 5702, 5465, 5395, 5491, 5564, 5573, 5462, 5545, 5420, 5624, 5251, 5683, 5459, 5519, 5539, 5543, 5441, 5471, 5407, 5536, 5449, 5319, 5269, 5600, 5549, 5468, 5617, 5666, 5478, 5496, 5349, 5458, 5308, 5421, 5699, 5483, 5406, 5331, 5335, 5295, 5259, 5438, 5313, 5423, 5691, 5416, 5455, 5529, 5383, 5451, 5374, 5682 (6 hits)
15	9	1.0	333.0	Yes	5303.0MHz, -54.0dBm	5448, 5506, 5560, 5579, 5466, 5375, 5665, 5562, 5361, 5553, 5495, 5251, 5386, 5428, 5674, 5281, 5634, 5581, 5341, 5301, 5712, 5543, 5387, 5522, 5717, 5721, 5611, 5291, 5526, 5468, 5467, 5415, 5687, 5653, 5571, 5574, 5519, 5661, 5343, 5494, 5693, 5628, 5441, 5440, 5635, 5462, 5595, 5408, 5484, 5389, 5496, 5724, 5644, 5397, 5317, 5449, 5429, 5515, 5316, 5358, 5253, 5523, 5578, 5379, 5637, 5433, 5323, 5306, 5607, 5533, 5300, 5338, 5456, 5557, 5510, 5591, 5461, 5700, 5629, 5545, 5688, 5610, 5287, 5472, 5256, 5334, 5284, 5272, 5676, 5566, 5296, 5647, 5420, 5480, 5501, 5548, 5654, 5716, 5623, 5450 (5 hits)
16	9	1.0	333.0	Yes	5304.0MHz, -54.0dBm	5363, 5678, 5335, 5281, 5510, 5265, 5613, 5300, 5483, 5528, 5705, 5310, 5380, 5409, 5523, 5608, 5495, 5607, 5325, 5631, 5642, 5341, 5344, 5350, 5457, 5468, 5583, 5384, 5605, 5362, 5425, 5377, 5549, 5542, 5346, 5403, 5388, 5383, 5329, 5534, 5546, 5433, 5420, 5290, 5667, 5669, 5463, 5581, 5445, 5354, 5500, 5337, 5554, 5331, 5600, 5287, 5540, 5257, 5694, 5586, 5413, 5470, 5439, 5328, 5559, 5307, 5381, 5365, 5258, 5378, 5564, 5639, 5464, 5332, 5650, 5621, 5435, 5580, 5364, 5504, 5402, 5465, 5394, 5623, 5514, 5336, 5566, 5648, 5253, 5314, 5351, 5701, 5347, 5576, 5408, 5306, 5556, 5697, 5682, 5436 (5 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
17	9	1.0	333.0	Yes	5305.0MHz, -54.0dBm	5477, 5458, 5354, 5333, 5543, 5631, 5403, 5371, 5479, 5355, 5463, 5701, 5614, 5299, 5259, 5637, 5408, 5546, 5264, 5440, 5542, 5662, 5600, 5342, 5677, 5363, 5685, 5380, 5481, 5329, 5511, 5321, 5562, 5700, 5667, 5668, 5384, 5318, 5589, 5285, 5702, 5627, 5301, 5663, 5295, 5580, 5592, 5438, 5470, 5484, 5590, 5435, 5622, 5320, 5447, 5492, 5707, 5475, 5276, 5257, 5336, 5591, 5613, 5386, 5672, 5534, 5310, 5567, 5260, 5621, 5612, 5560, 5296, 5284, 5277, 5323, 5571, 5346, 5283, 5704, 5675, 5720, 5555, 5513, 5393, 5664, 5597, 5581, 5496, 5682, 5280, 5723, 5445, 5442, 5429, 5489, 5274, 5679, 5361, 5270 (5 hits)
18	9	1.0	333.0	Yes	5306.0MHz, -54.0dBm	5322, 5714, 5286, 5359, 5357, 5578, 5377, 5567, 5633, 5701, 5467, 5574, 5670, 5581, 5325, 5551, 5470, 5265, 5644, 5607, 5448, 5683, 5550, 5502, 5713, 5456, 5649, 5250, 5326, 5444, 5517, 5654, 5686, 5381, 5651, 5296, 5653, 5412, 5396, 5529, 5466, 5535, 5422, 5511, 5576, 5351, 5399, 5480, 5542, 5272, 5308, 5541, 5621, 5372, 5255, 5414, 5570, 5680, 5378, 5603, 5705, 5362, 5403, 5674, 5407, 5358, 5626, 5636, 5338, 5346, 5329, 5519, 5526, 5486, 5661, 5501, 5368, 5531, 5623, 5718, 5719, 5268, 5512, 5420, 5327, 5360, 5383, 5275, 5622, 5339, 5504, 5455, 5319, 5676, 5293, 5659, 5700, 5558, 5282, 5564 (3 hits)
19	9	1.0	333.0	Yes	5307.0MHz, -54.0dBm	5501, 5724, 5613, 5311, 5555, 5261, 5340, 5649, 5606, 5634, 5696, 5510, 5310, 5289, 5528, 5514, 5374, 5271, 5486, 5646, 5432, 5266, 5317, 5321, 5349, 5451, 5378, 5527, 5481, 5309, 5563, 5279, 5669, 5460, 5424, 5273, 5635, 5450, 5434, 5324, 5723, 5470, 5672, 5678, 5495, 5381, 5673, 5362, 5364, 5560, 5252, 5407, 5529, 5348, 5473, 5390, 5551, 5525, 5418, 5337, 5298, 5327, 5517, 5694, 5709, 5703, 5284, 5280, 5419, 5648, 5283, 5442, 5345, 5667, 5402, 5713, 5395, 5290, 5469, 5628, 5629, 5342, 5582, 5489, 5439, 5543, 5330, 5423, 5277, 5522, 5564, 5475, 5679, 5662, 5386, 5526, 5653, 5286, 5336, 5468 (6 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
20	9	1.0	333.0	Yes	5308.0MHz, -54.0dBm	5568, 5367, 5368, 5567, 5608, 5691, 5423, 5307, 5407, 5679, 5443, 5298, 5280, 5263, 5476, 5257, 5357, 5264, 5552, 5534, 5430, 5465, 5484, 5609, 5613, 5716, 5454, 5322, 5720, 5383, 5589, 5708, 5339, 5381, 5268, 5587, 5661, 5347, 5326, 5607, 5605, 5624, 5570, 5692, 5651, 5538, 5571, 5435, 5416, 5649, 5308, 5584, 5600, 5647, 5297, 5269, 5701, 5438, 5393, 5359, 5715, 5325, 5464, 5602, 5493, 5655, 5575, 5667, 5396, 5603, 5518, 5562, 5310, 5318, 5273, 5660, 5402, 5634, 5578, 5460, 5635, 5401, 5595, 5490, 5449, 5644, 5287, 5561, 5702, 5652, 5422, 5282, 5713, 5672, 5358, 5462, 5466, 5565, 5614, 5331 (5 hits)
21	9	1.0	333.0	Yes	5309.0MHz, -54.0dBm	5458, 5449, 5587, 5257, 5377, 5566, 5466, 5706, 5575, 5270, 5374, 5460, 5278, 5561, 5482, 5313, 5399, 5613, 5481, 5445, 5662, 5528, 5444, 5423, 5577, 5649, 5612, 5535, 5647, 5297, 5550, 5335, 5415, 5474, 5440, 5560, 5314, 5512, 5484, 5579, 5480, 5446, 5578, 5709, 5469, 5473, 5385, 5395, 5331, 5439, 5371, 5407, 5641, 5515, 5529, 5305, 5261, 5365, 5693, 5310, 5389, 5525, 5277, 5260, 5493, 5715, 5323, 5347, 5306, 5554, 5597, 5685, 5520, 5318, 5488, 5610, 5253, 5351, 5722, 5282, 5714, 5442, 5719, 5570, 5718, 5468, 5271, 5654, 5311, 5716, 5412, 5594, 5300, 5418, 5559, 5583, 5588, 5657, 5674, 5688 (6 hits)
22	9	1.0	333.0	Yes	5310.0MHz, -54.0dBm	5482, 5378, 5559, 5449, 5656, 5644, 5511, 5529, 5640, 5360, 5400, 5325, 5579, 5704, 5316, 5260, 5314, 5363, 5492, 5376, 5676, 5377, 5287, 5367, 5655, 5715, 5639, 5571, 5523, 5556, 5388, 5598, 5298, 5606, 5318, 5265, 5299, 5274, 5340, 5313, 5516, 5590, 5638, 5709, 5565, 5647, 5409, 5710, 5586, 5713, 5530, 5366, 5661, 5634, 5466, 5545, 5251, 5595, 5573, 5572, 5286, 5623, 5330, 5593, 5261, 5514, 5470, 5257, 5335, 5372, 5307, 5404, 5284, 5532, 5611, 5270, 5304, 5294, 5346, 5431, 5403, 5496, 5396, 5580, 5441, 5355, 5301, 5609, 5690, 5538, 5507, 5549, 5327, 5252, 5491, 5407, 5501, 5361, 5574, 5268 (6 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
23	9	1.0	333.0	Yes	5311.0MHz, -54.0dBm	5514, 5391, 5325, 5370, 5456, 5437, 5640, 5519, 5378, 5625, 5612, 5495, 5312, 5327, 5314, 5465, 5593, 5714, 5381, 5719, 5256, 5436, 5493, 5576, 5638, 5289, 5397, 5497, 5338, 5372, 5587, 5375, 5406, 5303, 5556, 5275, 5674, 5532, 5529, 5535, 5253, 5428, 5463, 5376, 5345, 5710, 5288, 5614, 5313, 5367, 5582, 5631, 5538, 5633, 5657, 5536, 5347, 5578, 5384, 5268, 5703, 5430, 5498, 5724, 5650, 5598, 5322, 5568, 5355, 5534, 5385, 5580, 5290, 5305, 5537, 5677, 5293, 5352, 5701, 5278, 5577, 5715, 5274, 5416, 5511, 5588, 5364, 5475, 5480, 5265, 5607, 5673, 5696, 5374, 5330, 5285, 5402, 5601, 5622, 5590 (6 hits)
24	9	1.0	333.0	No	5288.0MHz, -54.0dBm	5339, 5645, 5319, 5515, 5439, 5620, 5678, 5536, 5605, 5702, 5435, 5719, 5571, 5712, 5508, 5301, 5671, 5404, 5601, 5520, 5706, 5407, 5362, 5379, 5286, 5396, 5394, 5413, 5630, 5699, 5670, 5642, 5414, 5443, 5654, 5552, 5255, 5676, 5528, 5374, 5486, 5333, 5616, 5493, 5680, 5622, 5326, 5674, 5516, 5325, 5483, 5525, 5530, 5490, 5681, 5675, 5389, 5511, 5335, 5691, 5514, 5264, 5287, 5300, 5466, 5262, 5428, 5415, 5423, 5582, 5679, 5626, 5506, 5397, 5479, 5500, 5280, 5385, 5638, 5596, 5673, 5446, 5371, 5608, 5378, 5694, 5441, 5283, 5250, 5589, 5658, 5660, 5303, 5295, 5341, 5567, 5540, 5451, 5592, 5646 (4 hits)
25	9	1.0	333.0	No	5289.0MHz, -54.0dBm	5515, 5384, 5318, 5378, 5398, 5717, 5526, 5596, 5638, 5438, 5507, 5464, 5617, 5634, 5367, 5572, 5669, 5608, 5259, 5368, 5711, 5363, 5355, 5722, 5531, 5628, 5332, 5298, 5694, 5312, 5579, 5490, 5486, 5385, 5440, 5288, 5684, 5442, 5329, 5471, 5359, 5455, 5648, 5376, 5456, 5539, 5326, 5304, 5675, 5590, 5460, 5343, 5262, 5520, 5441, 5546, 5293, 5514, 5430, 5691, 5627, 5548, 5587, 5622, 5705, 5557, 5706, 5468, 5537, 5433, 5366, 5625, 5437, 5330, 5686, 5340, 5370, 5380, 5558, 5673, 5356, 5509, 5626, 5487, 5512, 5640, 5715, 5399, 5677, 5676, 5650, 5333, 5574, 5607, 5718, 5484, 5630, 5582, 5390, 5256 (4 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
26	9	1.0	333.0	Yes	5290.0MHz, -54.0dBm	5503, 5671, 5606, 5643, 5335, 5570, 5276, 5506, 5303, 5277, 5390, 5618, 5551, 5522, 5355, 5436, 5427, 5254, 5596, 5264, 5340, 5385, 5525, 5450, 5683, 5383, 5621, 5376, 5520, 5482, 5639, 5515, 5469, 5404, 5447, 5411, 5574, 5518, 5537, 5443, 5510, 5711, 5312, 5329, 5647, 5473, 5579, 5269, 5665, 5653, 5285, 5539, 5349, 5419, 5716, 5630, 5713, 5413, 5704, 5602, 5581, 5500, 5571, 5531, 5652, 5651, 5420, 5663, 5300, 5341, 5272, 5697, 5257, 5689, 5353, 5362, 5513, 5517, 5490, 5681, 5364, 5339, 5533, 5357, 5288, 5407, 5361, 5676, 5553, 5406, 5548, 5393, 5692, 5508, 5282, 5414, 5521, 5657, 5278, 5320 (3 hits)
27	9	1.0	333.0	Yes	5291.0MHz, -54.0dBm	5478, 5687, 5267, 5644, 5688, 5285, 5601, 5660, 5330, 5394, 5613, 5533, 5378, 5467, 5265, 5577, 5288, 5474, 5312, 5683, 5525, 5501, 5447, 5594, 5317, 5641, 5495, 5532, 5646, 5504, 5491, 5701, 5439, 5388, 5436, 5315, 5691, 5419, 5455, 5700, 5694, 5588, 5640, 5652, 5393, 5695, 5572, 5384, 5469, 5583, 5382, 5323, 5255, 5488, 5415, 5545, 5608, 5269, 5441, 5254, 5472, 5355, 5452, 5395, 5357, 5374, 5629, 5662, 5693, 5490, 5338, 5636, 5570, 5416, 5392, 5444, 5484, 5698, 5413, 5303, 5684, 5720, 5511, 5634, 5582, 5538, 5346, 5518, 5360, 5500, 5368, 5697, 5473, 5492, 5591, 5513, 5476, 5377, 5314, 5475 (2 hits)
28	9	1.0	333.0	Yes	5292.0MHz, -54.0dBm	5638, 5277, 5348, 5413, 5278, 5583, 5641, 5347, 5365, 5520, 5377, 5319, 5608, 5270, 5572, 5493, 5379, 5665, 5606, 5714, 5467, 5371, 5576, 5345, 5588, 5473, 5524, 5444, 5421, 5498, 5566, 5673, 5437, 5568, 5695, 5303, 5288, 5620, 5401, 5613, 5266, 5559, 5656, 5491, 5565, 5415, 5704, 5596, 5433, 5545, 5671, 5340, 5561, 5712, 5264, 5567, 5382, 5687, 5390, 5593, 5397, 5315, 5436, 5331, 5595, 5651, 5330, 5398, 5710, 5251, 5707, 5283, 5461, 5402, 5412, 5558, 5652, 5644, 5439, 5711, 5515, 5443, 5534, 5587, 5526, 5396, 5336, 5538, 5452, 5470, 5447, 5585, 5424, 5501, 5508, 5610, 5438, 5684, 5290, 5489 (3 hits)



Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
29	9	1.0	333.0	Yes	5293.0MHz, -54.0dBm	5404, 5266, 5574, 5492, 5331, 5617, 5346, 5351, 5352, 5262, 5695, 5464, 5327, 5393, 5699, 5610, 5499, 5655, 5654, 5446, 5497, 5615, 5709, 5306, 5604, 5335, 5371, 5719, 5691, 5563, 5272, 5474, 5660, 5681, 5676, 5537, 5460, 5697, 5317, 5282, 5462, 5700, 5659, 5289, 5530, 5342, 5432, 5583, 5607, 5690, 5521, 5628, 5328, 5453, 5586, 5361, 5495, 5280, 5611, 5532, 5566, 5384, 5555, 5301, 5411, 5608, 5332, 5320, 5407, 5426, 5325, 5416, 5613, 5390, 5443, 5609, 5517, 5321, 5602, 5403, 5553, 5343, 5696, 5631, 5703, 5425, 5463, 5627, 5397, 5471, 5652, 5298, 5533, 5527, 5556, 5449, 5273, 5706, 5344, 5598 (4 hits)
30	9	1.0	333.0	Yes	5294.0MHz, -54.0dBm	5558, 5271, 5352, 5670, 5451, 5312, 5262, 5468, 5374, 5590, 5708, 5542, 5623, 5672, 5522, 5322, 5483, 5270, 5285, 5450, 5399, 5364, 5350, 5626, 5620, 5453, 5321, 5622, 5251, 5569, 5535, 5479, 5710, 5428, 5638, 5476, 5523, 5267, 5643, 5675, 5694, 5264, 5528, 5575, 5460, 5692, 5342, 5615, 5367, 5287, 5559, 5356, 5333, 5323, 5351, 5448, 5447, 5400, 5265, 5431, 5429, 5325, 5700, 5706, 5562, 5345, 5449, 5258, 5486, 5369, 5718, 5639, 5722, 5304, 5527, 5702, 5660, 5677, 5311, 5269, 5346, 5464, 5616, 5565, 5390, 5580, 5456, 5501, 5711, 5421, 5404, 5617, 5665, 5654, 5530, 5544, 5339, 5261, 5680, 5406 (2 hits)
31	9	1.0	333.0	Yes	5295.0MHz, -54.0dBm	5639, 5602, 5360, 5589, 5667, 5462, 5398, 5346, 5389, 5499, 5588, 5711, 5270, 5456, 5292, 5383, 5375, 5699, 5308, 5313, 5297, 5306, 5305, 5627, 5445, 5338, 5357, 5466, 5718, 5373, 5488, 5610, 5567, 5702, 5367, 5658, 5690, 5372, 5352, 5620, 5524, 5496, 5333, 5337, 5512, 5288, 5385, 5594, 5426, 5293, 5251, 5606, 5394, 5631, 5556, 5613, 5616, 5648, 5276, 5324, 5518, 5309, 5655, 5698, 5596, 5414, 5629, 5264, 5717, 5253, 5542, 5271, 5647, 5636, 5538, 5579, 5376, 5289, 5417, 5520, 5364, 5423, 5587, 5521, 5312, 5571, 5617, 5491, 5279, 5287, 5327, 5278, 5573, 5675, 5700, 5516, 5527, 5341, 5273, 5572 (9 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
32	9	1.0	333.0	Yes	5296.0MHz, -54.0dBm	5502, 5516, 5283, 5592, 5334, 5406, 5267, 5265, 5405, 5708, 5380, 5315, 5266, 5520, 5598, 5287, 5448, 5413, 5457, 5388, 5617, 5277, 5275, 5474, 5580, 5467, 5652, 5550, 5381, 5407, 5360, 5703, 5527, 5597, 5623, 5427, 5343, 5336, 5355, 5679, 5321, 5368, 5576, 5389, 5528, 5701, 5620, 5685, 5369, 5423, 5648, 5677, 5337, 5716, 5284, 5323, 5481, 5503, 5715, 5689, 5573, 5364, 5600, 5456, 5256, 5302, 5563, 5269, 5513, 5361, 5673, 5488, 5497, 5540, 5446, 5435, 5599, 5386, 5271, 5461, 5640, 5367, 5507, 5279, 5464, 5622, 5566, 5556, 5612, 5450, 5671, 5577, 5437, 5400, 5508, 5568, 5273, 5384, 5633, 5477 (1 hits)
33	9	1.0	333.0	Yes	5297.0MHz, -54.0dBm	5520, 5332, 5367, 5525, 5448, 5285, 5449, 5342, 5458, 5594, 5510, 5500, 5321, 5431, 5583, 5718, 5401, 5326, 5584, 5629, 5410, 5715, 5499, 5566, 5331, 5720, 5639, 5446, 5276, 5318, 5613, 5385, 5341, 5573, 5380, 5456, 5580, 5608, 5588, 5678, 5337, 5441, 5601, 5655, 5649, 5579, 5418, 5308, 5545, 5398, 5291, 5610, 5482, 5717, 5392, 5693, 5514, 5379, 5272, 5273, 5443, 5386, 5314, 5414, 5344, 5677, 5305, 5278, 5620, 5675, 5265, 5284, 5351, 5479, 5634, 5702, 5630, 5283, 5365, 5427, 5661, 5609, 5505, 5506, 5659, 5466, 5290, 5654, 5457, 5516, 5627, 5406, 5409, 5339, 5444, 5628, 5582, 5327, 5502, 5294 (5 hits)
34	9	1.0	333.0	Yes	5298.0MHz, -54.0dBm	5475, 5343, 5341, 5375, 5581, 5294, 5519, 5702, 5598, 5597, 5254, 5367, 5363, 5616, 5471, 5373, 5700, 5585, 5283, 5684, 5603, 5451, 5642, 5520, 5629, 5661, 5527, 5676, 5414, 5677, 5480, 5555, 5537, 5365, 5648, 5357, 5716, 5262, 5575, 5556, 5541, 5371, 5695, 5399, 5322, 5299, 5625, 5563, 5503, 5548, 5395, 5311, 5384, 5423, 5510, 5408, 5508, 5528, 5398, 5489, 5580, 5316, 5406, 5348, 5624, 5420, 5342, 5374, 5328, 5670, 5494, 5619, 5544, 5313, 5415, 5551, 5672, 5523, 5705, 5293, 5469, 5637, 5564, 5696, 5610, 5645, 5321, 5485, 5459, 5335, 5646, 5258, 5657, 5513, 5699, 5656, 5380, 5445, 5284, 5314 (4 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
35	9	1.0	333.0	Yes	5299.0MHz, -54.0dBm	5596, 5306, 5412, 5251, 5693, 5318, 5658, 5540, 5310, 5431, 5649, 5616, 5445, 5281, 5584, 5270, 5574, 5330, 5292, 5399, 5479, 5526, 5327, 5466, 5541, 5422, 5628, 5433, 5723, 5646, 5567, 5562, 5328, 5666, 5497, 5493, 5588, 5673, 5308, 5331, 5359, 5323, 5565, 5488, 5700, 5615, 5436, 5410, 5587, 5349, 5407, 5460, 5570, 5532, 5552, 5458, 5339, 5632, 5381, 5376, 5664, 5450, 5583, 5444, 5357, 5655, 5601, 5363, 5634, 5320, 5272, 5302, 5334, 5660, 5614, 5487, 5274, 5624, 5293, 5367, 5671, 5539, 5277, 5508, 5309, 5300, 5282, 5576, 5425, 5640, 5432, 5311, 5469, 5426, 5559, 5545, 5599, 5527, 5440, 5544 (9 hits)
36	9	1.0	333.0	Yes	5300.0MHz, -54.0dBm	5443, 5262, 5560, 5315, 5627, 5549, 5451, 5257, 5677, 5306, 5658, 5410, 5406, 5632, 5457, 5516, 5484, 5553, 5487, 5273, 5298, 5684, 5432, 5595, 5254, 5371, 5379, 5667, 5269, 5380, 5702, 5472, 5256, 5318, 5436, 5710, 5506, 5686, 5286, 5526, 5494, 5659, 5619, 5296, 5580, 5674, 5290, 5335, 5329, 5576, 5449, 5374, 5724, 5283, 5709, 5409, 5376, 5695, 5540, 5292, 5615, 5585, 5291, 5556, 5417, 5723, 5594, 5444, 5428, 5412, 5456, 5681, 5437, 5469, 5566, 5431, 5673, 5461, 5536, 5369, 5523, 5703, 5293, 5561, 5719, 5480, 5720, 5355, 5691, 5373, 5613, 5399, 5688, 5590, 5581, 5454, 5459, 5261, 5643, 5287 (7 hits)
37	9	1.0	333.0	Yes	5301.0MHz, -54.0dBm	5675, 5393, 5273, 5529, 5516, 5288, 5630, 5573, 5578, 5461, 5355, 5422, 5670, 5301, 5363, 5344, 5377, 5637, 5506, 5378, 5469, 5257, 5607, 5486, 5449, 5708, 5605, 5636, 5332, 5621, 5398, 5629, 5254, 5646, 5602, 5557, 5657, 5454, 5565, 5720, 5679, 5570, 5298, 5463, 5285, 5429, 5478, 5289, 5620, 5575, 5556, 5710, 5543, 5677, 5455, 5436, 5608, 5385, 5580, 5421, 5554, 5515, 5713, 5604, 5523, 5566, 5537, 5691, 5476, 5492, 5328, 5549, 5340, 5294, 5325, 5655, 5527, 5252, 5687, 5599, 5583, 5420, 5624, 5613, 5364, 5303, 5343, 5329, 5317, 5341, 5669, 5581, 5275, 5276, 5441, 5593, 5474, 5435, 5560, 5299 (7 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
38	9	1.0	333.0	Yes	5302.0MHz, -54.0dBm	5505, 5627, 5261, 5511, 5329, 5684, 5690, 5306, 5546, 5255, 5584, 5649, 5710, 5289, 5338, 5328, 5636, 5341, 5408, 5703, 5432, 5697, 5594, 5541, 5323, 5643, 5655, 5609, 5484, 5675, 5469, 5284, 5623, 5314, 5512, 5359, 5271, 5527, 5269, 5350, 5275, 5440, 5717, 5377, 5345, 5292, 5462, 5459, 5614, 5681, 5589, 5393, 5315, 5637, 5687, 5385, 5263, 5332, 5540, 5334, 5424, 5366, 5456, 5630, 5561, 5420, 5526, 5327, 5626, 5522, 5316, 5369, 5389, 5685, 5538, 5305, 5453, 5549, 5504, 5651, 5258, 5571, 5705, 5468, 5544, 5674, 5488, 5265, 5721, 5552, 5667, 5499, 5700, 5683, 5281, 5457, 5436, 5322, 5590, 5557 (4 hits)
39	9	1.0	333.0	Yes	5303.0MHz, -54.0dBm	5624, 5280, 5420, 5590, 5701, 5427, 5395, 5669, 5443, 5671, 5315, 5478, 5568, 5634, 5526, 5257, 5646, 5285, 5558, 5561, 5720, 5612, 5635, 5623, 5705, 5523, 5625, 5341, 5536, 5677, 5405, 5407, 5409, 5271, 5252, 5393, 5403, 5532, 5296, 5711, 5710, 5401, 5396, 5543, 5516, 5312, 5578, 5684, 5370, 5604, 5262, 5683, 5410, 5436, 5653, 5408, 5716, 5546, 5421, 5527, 5453, 5273, 5430, 5615, 5378, 5422, 5330, 5559, 5459, 5468, 5593, 5510, 5662, 5295, 5601, 5338, 5636, 5610, 5491, 5549, 5442, 5372, 5263, 5434, 5545, 5309, 5588, 5574, 5577, 5717, 5488, 5560, 5541, 5362, 5602, 5379, 5575, 5685, 5304, 5698 (4 hits)
40	9	1.0	333.0	Yes	5304.0MHz, -54.0dBm	5663, 5339, 5399, 5364, 5404, 5680, 5466, 5664, 5602, 5701, 5712, 5657, 5517, 5310, 5333, 5362, 5444, 5291, 5637, 5499, 5661, 5473, 5452, 5491, 5503, 5350, 5338, 5632, 5270, 5370, 5634, 5535, 5581, 5283, 5646, 5614, 5722, 5559, 5442, 5287, 5366, 5538, 5282, 5434, 5367, 5600, 5273, 5592, 5723, 5317, 5530, 5504, 5681, 5525, 5301, 5577, 5424, 5606, 5445, 5653, 5253, 5428, 5277, 5483, 5305, 5713, 5346, 5640, 5470, 5433, 5673, 5264, 5550, 5645, 5441, 5576, 5289, 5275, 5536, 5671, 5666, 5484, 5388, 5566, 5514, 5683, 5508, 5405, 5584, 5353, 5276, 5526, 5272, 5259, 5706, 5476, 5262, 5557, 5518, 5304 (6 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
41	9	1.0	333.0	Yes	5305.0MHz, -54.0dBm	5378, 5704, 5496, 5724, 5270, 5292, 5492, 5475, 5708, 5428, 5275, 5303, 5546, 5720, 5361, 5498, 5252, 5558, 5299, 5298, 5386, 5366, 5395, 5659, 5407, 5565, 5622, 5467, 5439, 5284, 5490, 5653, 5607, 5297, 5340, 5650, 5652, 5529, 5352, 5672, 5422, 5530, 5399, 5480, 5408, 5453, 5660, 5294, 5263, 5591, 5651, 5589, 5396, 5293, 5457, 5304, 5339, 5476, 5353, 5595, 5662, 5680, 5434, 5531, 5518, 5267, 5583, 5688, 5393, 5534, 5413, 5258, 5355, 5301, 5485, 5668, 5391, 5368, 5514, 5536, 5528, 5367, 5506, 5535, 5370, 5494, 5309, 5372, 5641, 5600, 5273, 5648, 5507, 5265, 5693, 5461, 5620, 5539, 5373, 5271 (10 hits)
42	9	1.0	333.0	Yes	5306.0MHz, -54.0dBm	5672, 5410, 5472, 5349, 5549, 5326, 5488, 5569, 5680, 5437, 5421, 5363, 5534, 5274, 5251, 5430, 5303, 5440, 5532, 5454, 5400, 5473, 5482, 5422, 5252, 5644, 5704, 5612, 5372, 5697, 5522, 5414, 5308, 5670, 5601, 5682, 5314, 5474, 5503, 5536, 5542, 5713, 5691, 5640, 5351, 5605, 5718, 5264, 5457, 5541, 5559, 5340, 5360, 5687, 5492, 5529, 5337, 5654, 5345, 5543, 5375, 5631, 5671, 5602, 5461, 5530, 5487, 5311, 5637, 5276, 5628, 5348, 5420, 5364, 5382, 5451, 5330, 5368, 5509, 5639, 5391, 5415, 5366, 5622, 5645, 5254, 5701, 5526, 5519, 5452, 5389, 5656, 5591, 5655, 5711, 5260, 5596, 5350, 5615, 5669 (3 hits)
43	9	1.0	333.0	Yes	5307.0MHz, -54.0dBm	5421, 5534, 5434, 5614, 5423, 5617, 5526, 5308, 5698, 5523, 5629, 5288, 5647, 5649, 5578, 5622, 5379, 5319, 5373, 5695, 5684, 5307, 5444, 5680, 5440, 5479, 5505, 5446, 5362, 5340, 5356, 5380, 5353, 5605, 5542, 5465, 5639, 5310, 5584, 5533, 5422, 5289, 5683, 5382, 5705, 5357, 5515, 5378, 5714, 5253, 5335, 5294, 5327, 5548, 5469, 5460, 5501, 5541, 5579, 5502, 5384, 5273, 5393, 5365, 5566, 5404, 5285, 5359, 5712, 5468, 5676, 5599, 5400, 5667, 5325, 5431, 5648, 5651, 5470, 5530, 5377, 5663, 5658, 5266, 5674, 5492, 5433, 5463, 5640, 5687, 5522, 5265, 5292, 5313, 5498, 5593, 5412, 5466, 5662, 5331 (7 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
44	9	1.0	333.0	Yes	5308.0MHz, -54.0dBm	5263, 5459, 5670, 5269, 5669, 5724, 5692, 5709, 5458, 5638, 5530, 5639, 5405, 5577, 5284, 5375, 5457, 5569, 5521, 5285, 5661, 5429, 5268, 5335, 5552, 5602, 5508, 5415, 5469, 5474, 5603, 5274, 5650, 5494, 5613, 5286, 5300, 5608, 5277, 5595, 5617, 5291, 5668, 5439, 5610, 5672, 5314, 5308, 5590, 5317, 5449, 5556, 5597, 5534, 5485, 5316, 5633, 5551, 5441, 5328, 5310, 5430, 5568, 5271, 5324, 5438, 5273, 5702, 5605, 5492, 5658, 5698, 5403, 5357, 5671, 5700, 5318, 5678, 5676, 5717, 5584, 5371, 5675, 5725, 5406, 5402, 5452, 5382, 5470, 5394, 5338, 5566, 5652, 5363, 5444, 5703, 5644, 5337, 5426, 5480 (4 hits)
45	9	1.0	333.0	Yes	5309.0MHz, -54.0dBm	5494, 5423, 5426, 5481, 5475, 5451, 5683, 5579, 5650, 5352, 5678, 5492, 5386, 5458, 5470, 5597, 5547, 5714, 5556, 5623, 5574, 5507, 5378, 5619, 5562, 5354, 5396, 5609, 5410, 5478, 5329, 5598, 5698, 5291, 5355, 5520, 5428, 5383, 5461, 5594, 5670, 5328, 5595, 5351, 5493, 5433, 5582, 5627, 5414, 5435, 5318, 5371, 5647, 5392, 5521, 5497, 5718, 5610, 5464, 5602, 5669, 5313, 5380, 5580, 5257, 5467, 5462, 5693, 5644, 5637, 5651, 5635, 5614, 5535, 5540, 5685, 5538, 5463, 5707, 5704, 5561, 5265, 5420, 5415, 5273, 5672, 5586, 5332, 5679, 5499, 5485, 5551, 5608, 5675, 5515, 5376, 5659, 5422, 5721, 5529 (1 hits)
46	9	1.0	333.0	Yes	5310.0MHz, -54.0dBm	5374, 5577, 5703, 5322, 5476, 5471, 5555, 5706, 5454, 5643, 5503, 5505, 5662, 5708, 5448, 5625, 5663, 5408, 5274, 5464, 5292, 5441, 5341, 5419, 5717, 5670, 5700, 5633, 5371, 5272, 5361, 5697, 5504, 5606, 5251, 5400, 5384, 5333, 5485, 5493, 5523, 5339, 5636, 5482, 5404, 5434, 5418, 5483, 5395, 5342, 5428, 5572, 5698, 5488, 5498, 5379, 5391, 5318, 5718, 5425, 5301, 5263, 5431, 5651, 5704, 5565, 5620, 5691, 5588, 5376, 5468, 5481, 5405, 5319, 5462, 5546, 5295, 5302, 5539, 5608, 5472, 5550, 5463, 5453, 5515, 5618, 5602, 5528, 5323, 5386, 5290, 5275, 5719, 5409, 5382, 5635, 5450, 5359, 5389, 5349 (5 hits)

Table 48 - FCC frequency hopping radar (Type 6) Test Results 20MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
47	9	1.0	333.0	Yes	5311.0MHz, -54.0dBm	5541, 5531, 5558, 5293, 5664, 5714, 5363, 5494, 5625, 5312, 5570, 5413, 5524, 5589, 5253, 5348, 5717, 5588, 5593, 5667, 5698, 5397, 5260, 5506, 5653, 5400, 5275, 5562, 5499, 5254, 5670, 5536, 5408, 5643, 5424, 5508, 5483, 5557, 5360, 5330, 5463, 5682, 5272, 5429, 5688, 5509, 5375, 5608, 5687, 5629, 5387, 5380, 5366, 5353, 5385, 5448, 5296, 5267, 5503, 5623, 5492, 5514, 5564, 5574, 5504, 5417, 5291, 5607, 5484, 5559, 5323, 5446, 5631, 5288, 5569, 5402, 5545, 5576, 5626, 5645, 5373, 5384, 5659, 5403, 5537, 5498, 5411, 5697, 5605, 5575, 5635, 5491, 5692, 5665, 5332, 5264, 5344, 5712, 5630, 5567 (4 hits)

<b>Table 49 - Long Sequence Waveform Summary 20MHz BW</b>		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5300.0MHz, -54.0dBm
Trial #2	Detected	5300.0MHz, -54.0dBm
Trial #3	Detected	5300.0MHz, -54.0dBm
Trial #4	Detected	5300.0MHz, -54.0dBm
Trial #5	Detected	5300.0MHz, -54.0dBm
Trial #6	Detected	5300.0MHz, -54.0dBm
Trial #7	Detected	5300.0MHz, -54.0dBm
Trial #8	Detected	5300.0MHz, -54.0dBm
Trial #9	Detected	5300.0MHz, -54.0dBm
Trial #10	Detected	5300.0MHz, -54.0dBm
Trial #11	Detected	5300.0MHz, -54.0dBm
Trial #12	Detected	5300.0MHz, -54.0dBm
Trial #13	Detected	5300.0MHz, -54.0dBm
Trial #14	Detected	5300.0MHz, -54.0dBm
Trial #15	Detected	5300.0MHz, -54.0dBm
Trial #16	Detected	5300.0MHz, -54.0dBm
Trial #17	Detected	5300.0MHz, -54.0dBm
Trial #18	Detected	5300.0MHz, -54.0dBm
Trial #19	Detected	5300.0MHz, -54.0dBm
Trial #20	Detected	5300.0MHz, -54.0dBm
Trial #21	Detected	5300.0MHz, -54.0dBm
Trial #22	Detected	5300.0MHz, -54.0dBm
Trial #23	Detected	5300.0MHz, -54.0dBm
Trial #24	Detected	5300.0MHz, -54.0dBm
Trial #25	Detected	5300.0MHz, -54.0dBm
Trial #26	Detected	5300.0MHz, -54.0dBm
Trial #27	Detected	5300.0MHz, -54.0dBm



**Table 49 - Long Sequence Waveform Summary 20MHz BW**

Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #28	Detected	5300.0MHz, -54.0dBm
Trial #29	Detected	5300.0MHz, -54.0dBm
Trial #30	Detected	5300.0MHz, -54.0dBm

**Table 50 - 20MHz BW Long Sequence Waveform Trial#1 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	88.0	11	1435.0	1201.0	0.647924
1	1	67.4	8	-	-	1.052285
2	2	59.0	15	1612.0	-	1.414300
3	2	88.4	8	1114.0	-	2.148496
4	2	70.5	11	1186.0	-	2.968461
5	3	75.5	14	1126.0	1014.0	3.779408
6	3	55.0	19	1705.0	1149.0	4.583494
7	2	77.9	14	1606.0	-	5.218360
8	1	69.3	14	-	-	6.079419
9	2	81.3	9	1472.0	-	6.940569
10	2	97.7	11	1321.0	-	7.454251
11	1	89.5	10	-	-	7.844062
12	2	71.9	9	1212.0	-	8.475211
13	2	50.3	10	1526.0	-	9.550549
14	1	74.7	9	-	-	10.385211
15	2	70.7	7	1629.0	-	10.853556
16	3	82.5	7	1526.0	1148.0	11.400399

**Table 51 - 20MHz BW Long Sequence Waveform Trial#2 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	89.9	14	1425.0	-	0.613340
1	3	88.6	9	1606.0	1894.0	1.240849
2	2	93.2	18	1705.0	-	1.846499
3	2	60.0	11	1162.0	-	2.416152
4	2	57.7	9	1685.0	-	3.217255
5	1	59.0	15	-	-	3.799093
6	2	85.8	12	1081.0	-	4.094824
7	2	67.5	11	1650.0	-	4.679465
8	2	76.2	14	1349.0	-	5.992192
9	1	66.0	14	-	-	6.174274
10	3	66.1	19	1312.0	1988.0	6.674781
11	3	88.4	15	1785.0	1680.0	7.346867
12	3	89.5	17	1780.0	1390.0	8.294317
13	2	60.1	19	1635.0	-	9.299648
14	3	93.4	6	1397.0	1493.0	9.357879
15	2	67.8	7	1334.0	-	10.196949
16	2	93.3	5	1829.0	-	10.997646
17	2	91.2	18	1356.0	-	11.344667

**Table 52 - 20MHz BW Long Sequence Waveform Trial#3 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	53.6	16	1460.0	-	0.081248
1	2	94.8	16	1825.0	-	1.324493
2	3	89.4	13	1281.0	1323.0	3.173393
3	3	51.1	14	1929.0	1774.0	3.838048
4	2	53.9	19	1186.0	-	5.874935
5	1	72.7	8	-	-	6.697014
6	2	79.4	14	1488.0	-	8.339530
7	2	80.7	11	1510.0	-	8.459001
8	2	90.4	19	1009.0	-	10.636385
9	2	54.9	5	1736.0	-	11.403258

**Table 53 - 20MHz BW Long Sequence Waveform Trial#4 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	51.1	14	1441.0	-	0.025199
1	2	86.6	11	1245.0	-	1.386546
2	2	61.6	9	1442.0	-	1.989345
3	3	96.1	12	1071.0	1038.0	2.125038
4	2	81.2	17	1206.0	-	2.985167
5	2	51.0	13	1290.0	-	3.904613
6	1	76.2	7	-	-	4.532530
7	2	60.3	11	1942.0	-	5.585245
8	2	55.1	16	1036.0	-	5.990612
9	3	74.6	19	1718.0	1439.0	6.413105
10	2	56.6	7	1659.0	-	7.266902
11	1	51.8	7	-	-	8.018111
12	2	70.2	15	1398.0	-	8.506856
13	3	66.1	19	1696.0	1600.0	9.753674
14	3	82.3	13	1192.0	1272.0	10.243996
15	2	71.6	6	1460.0	-	10.874531
16	3	78.3	15	1985.0	1468.0	11.784590

**Table 54 - 20MHz BW Long Sequence Waveform Trial#5 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	94.9	5	-	-	0.891386
1	3	97.2	5	1759.0	1823.0	1.659010
2	2	85.2	20	1553.0	-	2.925339
3	2	92.2	7	1456.0	-	4.556055
4	1	63.7	8	-	-	5.788164
5	1	75.5	17	-	-	7.523750
6	1	77.2	6	-	-	8.069997
7	3	87.4	6	1613.0	1935.0	9.338901
8	3	51.1	13	1865.0	1757.0	11.662886

**Table 55 - 20MHz BW Long Sequence Waveform Trial#6 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	50.1	12	-	-	0.106426
1	3	75.2	20	1520.0	1818.0	1.505798
2	3	88.7	18	1915.0	1134.0	3.655045
3	2	80.1	19	1831.0	-	4.475242
4	1	55.4	14	-	-	5.882398
5	2	92.8	6	1970.0	-	7.508141
6	1	91.1	11	-	-	8.613804
7	3	58.8	9	1853.0	1585.0	9.696739
8	2	90.4	19	1053.0	-	11.675682

**Table 56 - 20MHz BW Long Sequence Waveform Trial#7 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	68.2	17	-	-	0.344592
1	1	55.6	20	-	-	1.011477
2	2	96.6	8	1978.0	-	1.657484
3	2	60.4	6	1401.0	-	2.241188
4	2	96.1	10	1175.0	-	2.971489
5	2	69.2	12	1965.0	-	3.383681
6	1	55.6	16	-	-	4.560163
7	2	60.4	12	1468.0	-	5.249883
8	2	68.1	14	1654.0	-	5.881709
9	1	76.3	16	-	-	6.110071
10	2	67.9	12	1477.0	-	7.002830
11	2	65.2	12	1174.0	-	7.970517
12	2	82.0	10	1218.0	-	8.458001
13	3	75.4	20	1625.0	1952.0	9.172211
14	2	56.3	16	1961.0	-	9.649921
15	3	60.2	6	1912.0	1405.0	10.528652
16	2	73.7	10	1424.0	-	10.992790
17	1	92.0	17	-	-	11.466579

**Table 57 - 20MHz BW Long Sequence Waveform Trial#8 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	92.6	13	1611.0	1717.0	0.669520
1	2	52.6	13	1648.0	-	1.503391
2	2	66.6	15	1386.0	-	1.828660
3	2	58.6	13	1308.0	-	2.708510
4	2	77.9	9	1566.0	-	3.441581
5	2	94.8	14	1431.0	-	4.433346
6	3	92.5	18	1020.0	1394.0	5.337215
7	1	90.1	16	-	-	6.856623
8	2	54.4	8	1619.0	-	7.186836
9	3	65.3	14	1312.0	1309.0	8.057743
10	1	62.9	14	-	-	8.879216
11	2	50.7	12	1038.0	-	9.888038
12	3	60.5	8	1986.0	1576.0	10.555389
13	2	89.5	19	1348.0	-	11.909680

**Table 58 - 20MHz BW Long Sequence Waveform Trial#9 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	75.1	16	1519.0	-	0.009985
1	1	57.9	13	-	-	0.835965
2	2	59.3	19	1045.0	-	1.398019
3	3	98.5	16	1399.0	1352.0	1.955117
4	2	75.8	5	1461.0	-	2.743655
5	2	54.2	19	1764.0	-	3.107580
6	3	92.4	10	1655.0	1573.0	3.958029
7	3	75.8	20	1720.0	1132.0	4.679997
8	2	54.1	8	1611.0	-	4.983024
9	1	77.3	16	-	-	5.473687
10	2	77.8	18	1556.0	-	6.242301
11	2	81.4	6	1769.0	-	6.801892
12	3	56.2	12	1204.0	1489.0	7.656218
13	1	68.9	8	-	-	7.884405
14	1	82.7	11	-	-	8.586136
15	1	94.1	11	-	-	9.160810
16	2	80.1	19	1606.0	-	10.108271
17	3	65.9	16	1729.0	1285.0	10.553532
18	2	99.4	13	1358.0	-	10.907342
19	2	53.5	17	1550.0	-	11.502175

**Table 59 - 20MHz BW Long Sequence Waveform Trial#10 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	78.7	12	1296.0	-	0.007450
1	2	79.5	10	1281.0	-	1.249786
2	2	50.2	20	1161.0	-	1.707505
3	1	81.5	9	-	-	2.503195
4	2	78.7	14	1613.0	-	3.936265
5	1	69.6	10	-	-	4.715787
6	2	78.3	9	1255.0	-	5.276578
7	3	72.2	18	1750.0	1698.0	6.232902
8	2	56.3	17	1143.0	-	6.788287
9	2	83.5	10	1169.0	-	7.489107
10	1	56.5	7	-	-	8.574126
11	1	50.7	9	-	-	9.543684
12	2	88.0	11	1923.0	-	10.071029
13	2	52.1	9	1611.0	-	10.669331
14	2	59.4	8	1588.0	-	11.744371

**Table 60 - 20MHz BW Long Sequence Waveform Trial#11 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	63.4	13	1924.0	-	0.680453
1	2	92.2	14	1217.0	-	1.429663
2	1	63.4	13	-	-	2.668917
3	2	99.4	10	1484.0	-	4.504582
4	2	92.8	16	1581.0	-	5.977620
5	2	51.8	17	1275.0	-	6.676516
6	3	88.9	17	1474.0	1914.0	9.013760
7	1	98.1	14	-	-	10.502074
8	2	96.7	14	1836.0	-	10.667483

**Table 61 - 20MHz BW Long Sequence Waveform Trial#12 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	52.2	5	1999.0	1804.0	0.170832
1	2	72.6	12	1875.0	-	0.859513
2	2	61.3	16	1368.0	-	1.490877
3	1	64.4	7	-	-	1.967142
4	3	65.7	10	1824.0	1245.0	2.817316
5	2	78.1	13	1049.0	-	3.287690
6	1	52.9	12	-	-	3.876832
7	1	80.5	6	-	-	4.426900
8	2	63.3	17	1041.0	-	5.262133
9	2	59.4	8	1669.0	-	5.817397
10	1	94.8	11	-	-	6.692851
11	2	62.4	16	1029.0	-	7.062243
12	2	50.9	12	1648.0	-	8.181228
13	2	70.4	5	1031.0	-	8.634290
14	1	65.6	13	-	-	9.335416
15	3	63.4	6	1917.0	1543.0	9.887635
16	3	75.2	6	1359.0	1543.0	10.170241
17	1	85.8	6	-	-	11.028899
18	1	91.5	12	-	-	11.437055

**Table 62 - 20MHz BW Long Sequence Waveform Trial#13 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	93.7	11	-	-	0.499762
1	2	92.9	11	1224.0	-	1.752187
2	1	71.2	6	-	-	2.097056
3	3	70.9	14	1970.0	1342.0	3.023515
4	3	90.9	15	1405.0	1857.0	3.833878
5	3	92.2	18	1735.0	1739.0	5.424868
6	2	52.0	10	1335.0	-	6.394644
7	3	94.4	16	1463.0	1089.0	6.854540
8	2	55.0	10	1891.0	-	7.545315
9	2	75.7	16	1140.0	-	8.903861
10	2	94.6	10	1770.0	-	9.333105
11	3	71.3	5	1954.0	1821.0	11.021995
12	2	63.9	14	1277.0	-	11.213120

**Table 63 - 20MHz BW Long Sequence Waveform Trial#14 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	83.8	11	1577.0	-	0.101744
1	2	50.6	9	1211.0	-	1.543551
2	3	88.8	10	1792.0	1947.0	2.111666
3	2	89.9	14	1811.0	-	3.244956
4	1	91.4	10	-	-	4.667131
5	2	94.6	11	1661.0	-	5.744223
6	1	59.2	13	-	-	6.185577
7	3	80.6	9	1944.0	1869.0	7.701698
8	2	72.0	15	1069.0	-	8.280031
9	2	99.9	11	1393.0	-	9.769590
10	1	65.3	18	-	-	10.291906
11	1	93.4	7	-	-	11.533004

**Table 64 - 20MHz BW Long Sequence Waveform Trial#15 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	54.4	5	1595.0	-	0.590489
1	2	60.8	11	1661.0	-	0.968561
2	3	63.5	13	1289.0	1580.0	1.429483
3	2	75.7	17	1397.0	-	2.483702
4	1	74.8	17	-	-	3.104318
5	3	80.8	18	1576.0	1145.0	3.366808
6	2	57.1	7	1144.0	-	3.907563
7	2	59.7	12	1443.0	-	4.760104
8	2	62.8	12	1342.0	-	5.219701
9	1	57.2	17	-	-	6.043631
10	2	75.0	15	1214.0	-	6.887036
11	3	54.9	16	1482.0	1797.0	7.003321
12	2	78.2	11	1528.0	-	7.628436
13	2	67.5	8	1029.0	-	8.513701
14	3	87.3	11	1170.0	1582.0	9.230072
15	2	92.8	18	1837.0	-	10.099326
16	2	70.3	19	1321.0	-	10.421030
17	2	82.9	19	1951.0	-	11.118018
18	1	90.1	5	-	-	11.523916

**Table 65 - 20MHz BW Long Sequence Waveform Trial#16 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	84.2	8	1760.0	-	0.644990
1	2	89.8	19	1154.0	-	1.309088
2	1	66.7	20	-	-	1.702500
3	2	89.4	7	1944.0	-	2.783292
4	2	93.2	14	1420.0	-	3.403637
5	3	58.4	16	1709.0	1059.0	4.048999
6	2	52.8	16	1219.0	-	4.444055
7	1	60.3	15	-	-	5.081072
8	2	73.4	10	1727.0	-	6.154796
9	2	74.8	13	1158.0	-	6.672486
10	3	61.5	10	1222.0	1666.0	7.441414
11	3	71.5	5	1096.0	1895.0	7.786441
12	1	83.9	11	-	-	8.866535
13	2	52.8	14	1155.0	-	9.489078
14	2	62.5	20	1079.0	-	10.318374
15	2	98.5	5	1531.0	-	11.124371
16	1	71.6	17	-	-	11.672364

**Table 66 - 20MHz BW Long Sequence Waveform Trial#17 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	96.8	16	1432.0	-	0.053090
1	2	79.3	9	1294.0	-	1.224158
2	2	83.4	10	1131.0	-	2.951730
3	3	77.2	7	1002.0	1354.0	3.143302
4	3	54.7	6	1110.0	1995.0	4.324279
5	2	50.8	18	1773.0	-	5.131048
6	2	97.8	15	1362.0	-	6.862113
7	1	57.9	11	-	-	7.478871
8	3	98.4	9	1472.0	1874.0	8.492052
9	2	70.4	10	1553.0	-	9.188223
10	2	69.5	11	1787.0	-	10.505810
11	2	86.3	11	1934.0	-	11.952519

**Table 67 - 20MHz BW Long Sequence Waveform Trial#18 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	97.7	11	1205.0	-	0.536652
1	1	96.5	13	-	-	0.998119
2	1	95.1	14	-	-	2.376145
3	2	88.2	16	1468.0	-	2.966267
4	2	75.8	7	1925.0	-	4.358414
5	2	64.2	12	1838.0	-	4.843092
6	1	59.4	20	-	-	6.217148
7	2	58.4	6	1777.0	-	7.270237
8	3	77.4	8	1560.0	1007.0	8.245236
9	1	54.4	12	-	-	8.616831
10	2	84.3	16	1747.0	-	9.900364
11	2	69.8	14	1723.0	-	10.274800
12	3	97.9	18	1292.0	1203.0	11.585421

**Table 68 - 20MHz BW Long Sequence Waveform Trial#19 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	70.2	20	1626.0	1964.0	0.104522
1	2	95.9	16	1152.0	-	1.140665
2	3	96.2	15	1737.0	1789.0	2.381361
3	2	59.1	17	1080.0	-	2.552424
4	2	75.7	7	1541.0	-	3.216005
5	3	68.8	8	1152.0	1076.0	4.531339
6	1	94.6	18	-	-	4.816767
7	2	87.0	17	1474.0	-	5.833187
8	2	61.4	18	1714.0	-	6.616682
9	2	82.1	16	1801.0	-	7.819260
10	2	52.0	8	1283.0	-	8.557535
11	2	54.8	11	1671.0	-	9.004152
12	3	51.8	11	1389.0	1264.0	9.736797
13	2	94.6	9	1765.0	-	10.663769
14	1	63.6	17	-	-	11.349580

**Table 69 - 20MHz BW Long Sequence Waveform Trial#20 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	95.1	14	-	-	0.360964
1	3	87.8	20	1239.0	1256.0	1.456138
2	3	70.2	5	1284.0	1869.0	2.615096
3	2	86.2	16	1128.0	-	3.911443
4	2	74.3	16	1618.0	-	4.644340
5	1	71.1	17	-	-	5.602680
6	3	65.1	14	1942.0	1652.0	6.311669
7	2	99.4	19	1362.0	-	7.352469
8	1	77.3	6	-	-	8.106901
9	3	99.9	15	1370.0	1529.0	9.555049
10	1	90.6	6	-	-	10.931331
11	1	85.3	8	-	-	11.442115



**Table 70 - 20MHz BW Long Sequence Waveform Trial#21 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	68.8	14	1597.0	1986.0	0.914996
1	3	61.2	17	1354.0	1166.0	1.483009
2	2	66.6	12	1837.0	-	2.257682
3	3	51.0	11	1073.0	1325.0	3.537427
4	2	85.0	18	1386.0	-	4.161553
5	3	87.9	15	1231.0	1771.0	5.724544
6	3	91.7	11	1932.0	1267.0	6.333707
7	2	55.6	12	1344.0	-	7.965516
8	2	92.6	11	1630.0	-	8.769471
9	3	65.3	6	1689.0	1311.0	9.007335
10	2	87.4	8	1335.0	-	10.454563
11	2	60.2	19	1021.0	-	11.771100

**Table 71 - 20MHz BW Long Sequence Waveform Trial#22 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	71.2	14	-	-	0.854936
1	3	62.7	13	1591.0	1590.0	1.771667
2	1	52.4	19	-	-	2.225917
3	2	84.8	13	1792.0	-	2.982808
4	2	75.7	7	1285.0	-	4.153307
5	1	75.1	10	-	-	5.286452
6	1	90.1	14	-	-	6.221655
7	2	99.4	11	1356.0	-	6.935048
8	2	54.5	18	1386.0	-	7.640189
9	2	66.0	11	1968.0	-	8.651229
10	3	95.3	13	1615.0	1499.0	9.918557
11	2	73.2	13	1205.0	-	10.303143
12	3	78.5	14	1841.0	1419.0	11.648779

**Table 72 - 20MHz BW Long Sequence Waveform Trial#23 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	98.6	7	1354.0	1834.0	1.260128
1	2	98.8	9	1029.0	-	2.207383
2	2	84.3	11	1411.0	-	2.947574
3	3	59.8	11	1975.0	1940.0	4.251857
4	1	80.5	11	-	-	6.112525
5	3	84.6	14	1453.0	1891.0	6.852366
6	2	56.0	8	1641.0	-	8.003010
7	2	72.8	10	1823.0	-	9.838292
8	1	64.9	14	-	-	11.654218

**Table 73 - 20MHz BW Long Sequence Waveform Trial#24 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	51.6	13	-	-	0.647263
1	2	88.1	17	1057.0	-	1.092910
2	3	73.0	17	1687.0	1339.0	2.563197
3	3	79.5	13	1102.0	1149.0	2.930116
4	2	77.7	11	1343.0	-	4.208655
5	1	99.5	8	-	-	5.189520
6	2	51.0	17	1499.0	-	6.294517
7	2	99.8	10	1035.0	-	7.280551
8	1	97.4	5	-	-	7.657034
9	3	90.8	8	1015.0	1912.0	9.161193
10	1	93.1	13	-	-	10.057777
11	1	77.4	14	-	-	10.455549
12	3	51.5	9	1423.0	1566.0	11.119127

**Table 74 - 20MHz BW Long Sequence Waveform Trial#25 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	60.7	9	1011.0	-	0.095749
1	2	95.4	14	1241.0	-	1.355564
2	1	71.1	16	-	-	2.736734
3	1	96.3	13	-	-	4.535798
4	2	88.2	14	1098.0	-	5.293639
5	1	79.8	13	-	-	6.520985
6	1	60.1	10	-	-	7.855737
7	2	62.2	17	1147.0	-	9.385384
8	1	55.9	6	-	-	10.068653
9	2	76.8	10	1613.0	-	11.883470

**Table 75 - 20MHz BW Long Sequence Waveform Trial#26 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	77.8	17	-	-	0.452460
1	2	74.6	6	1810.0	-	2.031868
2	2	63.1	15	1309.0	-	2.372792
3	3	50.2	16	1292.0	1465.0	4.277237
4	2	86.8	12	1320.0	-	5.395429
5	2	51.1	13	1659.0	-	5.853912
6	2	64.3	12	1924.0	-	7.264442
7	3	90.8	18	1735.0	1471.0	8.375445
8	2	82.9	12	1592.0	-	9.006800
9	2	66.8	11	1975.0	-	10.541734
10	3	71.1	11	1968.0	1621.0	11.486653

**Table 76 - 20MHz BW Long Sequence Waveform Trial#27 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	65.1	8	1173.0	-	0.665330
1	1	63.1	15	-	-	1.076764
2	3	93.4	16	1577.0	1981.0	1.659329
3	2	67.5	10	1788.0	-	2.656068
4	3	93.6	10	1341.0	1496.0	2.892514
5	2	93.6	12	1307.0	-	3.598620
6	2	51.2	13	1199.0	-	4.237425
7	1	75.4	13	-	-	5.238609
8	1	65.6	12	-	-	5.496925
9	3	98.1	8	1843.0	1281.0	6.242633
10	3	64.3	20	1255.0	1711.0	6.787883
11	1	73.3	19	-	-	7.757136
12	2	66.8	18	1539.0	-	8.640917
13	2	71.0	10	1910.0	-	8.750184
14	2	55.2	8	1037.0	-	9.430394
15	1	55.1	17	-	-	10.153341
16	2	84.7	18	1721.0	-	11.004684
17	3	56.7	16	1698.0	1587.0	11.738514

**Table 77 - 20MHz BW Long Sequence Waveform Trial#28 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	97.4	8	1400.0	1284.0	0.208261
1	3	77.0	6	1695.0	1281.0	1.140329
2	1	75.9	16	-	-	1.799961
3	1	91.6	7	-	-	2.900987
4	3	59.2	13	1385.0	1875.0	4.157519
5	1	62.3	15	-	-	4.551653
6	2	63.7	15	1066.0	-	5.777365
7	2	86.0	6	1445.0	-	6.743387
8	2	66.2	6	1658.0	-	7.551432
9	3	82.0	12	1262.0	1963.0	7.726641
10	2	78.6	6	1962.0	-	8.923001
11	1	79.5	6	-	-	9.689423
12	2	94.2	16	1831.0	-	10.323822
13	3	65.3	19	1682.0	1571.0	11.405272

**Table 78 - 20MHz BW Long Sequence Waveform Trial#29 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	71.9	6	1352.0	-	0.704263
1	2	71.3	9	1696.0	-	1.237962
2	2	53.9	8	1283.0	-	1.899516
3	3	79.3	8	1627.0	1593.0	2.937615
4	2	53.6	17	1682.0	-	3.312664
5	1	57.3	14	-	-	3.959350
6	2	87.8	9	1247.0	-	5.184097
7	1	89.8	7	-	-	5.559350
8	2	99.3	12	1365.0	-	6.075839

**Table 78 - 20MHz BW Long Sequence Waveform Trial#29 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
9	1	93.5	8	-	-	7.078015
10	2	98.7	11	1461.0	-	7.563768
11	3	56.5	17	1518.0	1245.0	8.959908
12	2	89.1	8	1265.0	-	9.115497
13	2	76.5	10	1640.0	-	10.396508
14	2	51.8	18	1420.0	-	10.880251
15	2	55.9	15	1473.0	-	11.411343

**Table 79 - 20MHz BW Long Sequence Waveform Trial#30 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	98.3	8	1467.0	1863.0	0.250650
1	1	68.3	14	-	-	1.453757
2	3	59.6	16	1911.0	1618.0	2.760009
3	2	99.7	6	1417.0	-	3.543979
4	1	97.7	8	-	-	4.099229
5	3	87.1	11	1225.0	1510.0	5.268611
6	3	56.5	10	1458.0	1053.0	6.449215
7	3	65.3	5	1362.0	1781.0	7.363431
8	2	64.4	12	1419.0	-	8.152162
9	2	74.3	18	1932.0	-	8.984304
10	1	73.6	19	-	-	9.791386
11	2	87.3	11	1904.0	-	10.881302
12	3	77.3	8	1662.0	1029.0	11.307900

Table 80 - Summary of All Results - 40MHz BW		
Waveform Name	Success Rate	Number of Trials
FCC Short Pulse Radar (Type 1)	100.0 %	30
FCC Short Pulse Radar (Type 2)	100.0 %	31
FCC Short Pulse Radar (Type 3)	96.7 %	30
FCC Short Pulse Radar (Type 4)	100.0 %	39
FCC frequency hopping radar (Type 6)	100.0 %	33
Long Sequence	96.7 %	30

Table 81 - FCC Short Pulse Radar (Type 1) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
1	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
2	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
3	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
4	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
5	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
6	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
7	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
8	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
9	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
10	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
11	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
12	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
13	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
14	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
15	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
16	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
17	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
18	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
19	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 81 - FCC Short Pulse Radar (Type 1) Test Results 40MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
20	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
21	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
22	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
23	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
24	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
25	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
26	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
27	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
28	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A
29	18	1.0	1428.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 82 - FCC Short Pulse Radar (Type 2) Test Results 40MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	27	1.1	161.0	Yes	5300.0MHz, -54.0dBm	N/A
1	26	3.4	166.0	Yes	5300.0MHz, -54.0dBm	N/A
2	23	4.0	230.0	Yes	5300.0MHz, -54.0dBm	N/A
3	24	2.2	187.0	Yes	5300.0MHz, -54.0dBm	N/A
4	26	4.7	205.0	Yes	5300.0MHz, -54.0dBm	N/A
5	24	3.5	202.0	Yes	5300.0MHz, -54.0dBm	N/A
6	28	4.4	196.0	Yes	5300.0MHz, -54.0dBm	N/A
7	27	4.9	229.0	Yes	5300.0MHz, -54.0dBm	N/A
8	26	4.2	214.0	Yes	5300.0MHz, -54.0dBm	N/A
9	26	1.7	161.0	Yes	5300.0MHz, -54.0dBm	N/A
10	28	1.6	228.0	Yes	5300.0MHz, -54.0dBm	N/A
11	29	3.1	155.0	Yes	5300.0MHz, -54.0dBm	N/A
12	27	1.7	164.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 82 - FCC Short Pulse Radar (Type 2) Test Results 40MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
13	26	4.9	177.0	Yes	5300.0MHz, -54.0dBm	N/A
14	29	4.8	220.0	Yes	5300.0MHz, -54.0dBm	N/A
15	26	2.3	179.0	Yes	5300.0MHz, -54.0dBm	N/A
16	25	2.7	230.0	Yes	5300.0MHz, -54.0dBm	N/A
17	24	3.3	222.0	Yes	5300.0MHz, -54.0dBm	N/A
18	27	2.0	169.0	Yes	5300.0MHz, -54.0dBm	N/A
19	28	4.0	156.0	Yes	5300.0MHz, -54.0dBm	N/A
20	25	1.5	187.0	Yes	5300.0MHz, -54.0dBm	N/A
21	28	3.6	168.0	Yes	5300.0MHz, -54.0dBm	N/A
22	27	2.9	195.0	Yes	5300.0MHz, -54.0dBm	N/A
23	26	4.8	217.0	Yes	5300.0MHz, -54.0dBm	N/A
24	23	1.4	205.0	Yes	5300.0MHz, -54.0dBm	N/A
25	28	1.8	161.0	Yes	5300.0MHz, -54.0dBm	N/A
26	29	2.9	199.0	Yes	5300.0MHz, -54.0dBm	N/A
27	24	3.0	192.0	Yes	5300.0MHz, -54.0dBm	N/A
28	25	3.7	175.0	Yes	5300.0MHz, -54.0dBm	N/A
29	23	4.3	173.0	Yes	5300.0MHz, -54.0dBm	N/A
30	24	3.2	166.0	Yes	5300.0MHz, -54.0dBm	N/A

<b>Table 83 - FCC Short Pulse Radar (Type 3) Test Results 40MHz BW</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	17	9.1	385.0	Yes	5300.0MHz, -54.0dBm	N/A
1	16	6.1	482.0	Yes	5300.0MHz, -54.0dBm	N/A
2	17	6.2	308.0	Yes	5300.0MHz, -54.0dBm	N/A
3	17	7.5	274.0	Yes	5300.0MHz, -54.0dBm	N/A
4	17	6.0	251.0	Yes	5300.0MHz, -54.0dBm	N/A
5	17	8.7	226.0	Yes	5300.0MHz, -54.0dBm	N/A
6	17	9.8	245.0	Yes	5300.0MHz, -54.0dBm	N/A
7	18	9.7	243.0	Yes	5300.0MHz, -54.0dBm	N/A
8	17	7.3	248.0	Yes	5300.0MHz, -54.0dBm	N/A
9	17	10.0	408.0	Yes	5300.0MHz, -54.0dBm	N/A
10	16	8.7	261.0	Yes	5300.0MHz, -54.0dBm	N/A
11	17	8.0	272.0	Yes	5300.0MHz, -54.0dBm	N/A
12	17	8.4	214.0	Yes	5300.0MHz, -54.0dBm	N/A
13	17	6.5	462.0	Yes	5300.0MHz, -54.0dBm	N/A
14	18	8.3	379.0	Yes	5300.0MHz, -54.0dBm	N/A
15	16	7.4	271.0	Yes	5300.0MHz, -54.0dBm	N/A
16	17	8.1	370.0	Yes	5300.0MHz, -54.0dBm	N/A
17	17	6.9	356.0	No	5300.0MHz, -54.0dBm	N/A
18	17	9.0	429.0	Yes	5300.0MHz, -54.0dBm	N/A
19	17	7.1	433.0	Yes	5300.0MHz, -54.0dBm	N/A
20	17	8.7	365.0	Yes	5300.0MHz, -54.0dBm	N/A
21	17	7.7	278.0	Yes	5300.0MHz, -54.0dBm	N/A
22	18	6.9	419.0	Yes	5300.0MHz, -54.0dBm	N/A
23	18	6.9	445.0	Yes	5300.0MHz, -54.0dBm	N/A
24	17	6.5	347.0	Yes	5300.0MHz, -54.0dBm	N/A
25	17	8.5	368.0	Yes	5300.0MHz, -54.0dBm	N/A



**Table 83 - FCC Short Pulse Radar (Type 3) Test Results 40MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
26	17	9.0	449.0	Yes	5300.0MHz, -54.0dBm	N/A
27	17	9.5	459.0	Yes	5300.0MHz, -54.0dBm	N/A
28	17	9.7	420.0	Yes	5300.0MHz, -54.0dBm	N/A
29	17	8.1	360.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 84 - FCC Short Pulse Radar (Type 4) Test Results 40MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	14	19.1	232.0	Yes	5300.0MHz, -54.0dBm	N/A
1	12	15.8	423.0	Yes	5300.0MHz, -54.0dBm	N/A
2	13	12.9	256.0	Yes	5300.0MHz, -54.0dBm	N/A
3	13	16.8	376.0	Yes	5300.0MHz, -54.0dBm	N/A
4	12	15.1	455.0	Yes	5300.0MHz, -54.0dBm	N/A
5	15	17.4	243.0	Yes	5300.0MHz, -54.0dBm	N/A
6	15	13.5	244.0	Yes	5300.0MHz, -54.0dBm	N/A
7	15	16.0	230.0	Yes	5300.0MHz, -54.0dBm	N/A
8	12	11.8	341.0	Yes	5300.0MHz, -54.0dBm	N/A
9	15	18.4	461.0	Yes	5300.0MHz, -54.0dBm	N/A
10	16	11.3	405.0	Yes	5300.0MHz, -54.0dBm	N/A
11	13	12.7	216.0	Yes	5300.0MHz, -54.0dBm	N/A
12	14	15.3	427.0	Yes	5300.0MHz, -54.0dBm	N/A
13	15	14.6	253.0	Yes	5300.0MHz, -54.0dBm	N/A
14	15	14.5	225.0	Yes	5300.0MHz, -54.0dBm	N/A
15	12	16.1	267.0	Yes	5300.0MHz, -54.0dBm	N/A
16	15	18.7	493.0	Yes	5300.0MHz, -54.0dBm	N/A
17	14	16.5	431.0	Yes	5300.0MHz, -54.0dBm	N/A
18	13	17.0	331.0	Yes	5300.0MHz, -54.0dBm	N/A

**Table 84 - FCC Short Pulse Radar (Type 4) Test Results 40MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
19	16	14.9	240.0	Yes	5300.0MHz, -54.0dBm	N/A
20	16	12.8	336.0	Yes	5300.0MHz, -54.0dBm	N/A
21	16	12.9	282.0	Yes	5300.0MHz, -54.0dBm	N/A
22	14	17.0	336.0	Yes	5300.0MHz, -54.0dBm	N/A
23	15	12.8	300.0	Yes	5300.0MHz, -54.0dBm	N/A
24	15	15.7	236.0	Yes	5300.0MHz, -54.0dBm	N/A
25	13	15.2	406.0	Yes	5300.0MHz, -54.0dBm	N/A
26	16	16.6	397.0	Yes	5300.0MHz, -54.0dBm	N/A
27	13	12.1	241.0	Yes	5300.0MHz, -54.0dBm	N/A
28	15	18.0	304.0	Yes	5300.0MHz, -54.0dBm	N/A
29	12	13.3	337.0	Yes	5300.0MHz, -54.0dBm	N/A
30	12	16.8	448.0	Yes	5300.0MHz, -54.0dBm	N/A
31	15	18.6	274.0	Yes	5300.0MHz, -54.0dBm	N/A
32	15	19.9	229.0	Yes	5300.0MHz, -54.0dBm	N/A
33	14	14.8	301.0	Yes	5300.0MHz, -54.0dBm	N/A
34	14	14.8	444.0	Yes	5300.0MHz, -54.0dBm	N/A
35	14	14.1	306.0	Yes	5300.0MHz, -54.0dBm	N/A
36	14	13.9	414.0	Yes	5300.0MHz, -54.0dBm	N/A
37	14	12.1	431.0	Yes	5300.0MHz, -54.0dBm	N/A
38	15	19.9	473.0	Yes	5300.0MHz, -54.0dBm	N/A

Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	9	1.0	333.0	Yes	5284.0MHz, -54.0dBm	5556, 5297, 5441, 5434, 5378, 5463, 5382, 5533, 5413, 5505, 5608, 5545, 5410, 5295, 5453, 5568, 5531, 5446, 5326, 5567, 5526, 5619, 5372, 5397, 5474, 5381, 5269, 5642, 5251, 5422, 5333, 5547, 5289, 5473, 5360, 5393, 5258, 5418, 5564, 5570, 5612, 5373, 5675, 5476, 5582, 5274, 5271, 5283, 5496, 5263, 5701, 5278, 5618, 5682, 5546, 5307, 5665, 5669, 5519, 5656, 5645, 5464, 5369, 5676, 5641, 5320, 5513, 5275, 5629, 5364, 5403, 5541, 5311, 5352, 5632, 5379, 5456, 5385, 5591, 5512, 5357, 5346, 5600, 5718, 5708, 5345, 5584, 5703, 5598, 5457, 5254, 5650, 5493, 5451, 5387, 5319, 5622, 5304, 5524, 5293 (7 hits)
1	9	1.0	333.0	Yes	5285.0MHz, -54.0dBm	5489, 5514, 5428, 5516, 5366, 5353, 5392, 5527, 5603, 5724, 5677, 5647, 5583, 5347, 5534, 5644, 5682, 5283, 5487, 5645, 5650, 5275, 5574, 5678, 5410, 5430, 5394, 5391, 5669, 5386, 5687, 5452, 5509, 5617, 5649, 5587, 5464, 5476, 5615, 5390, 5304, 5319, 5663, 5523, 5561, 5321, 5665, 5462, 5309, 5398, 5680, 5722, 5252, 5475, 5257, 5606, 5715, 5642, 5513, 5555, 5604, 5336, 5314, 5393, 5684, 5667, 5363, 5344, 5652, 5251, 5323, 5545, 5288, 5675, 5351, 5422, 5385, 5568, 5470, 5253, 5444, 5543, 5415, 5702, 5413, 5433, 5594, 5595, 5601, 5689, 5486, 5506, 5260, 5634, 5530, 5421, 5705, 5378, 5499, 5563 (4 hits)
2	9	1.0	333.0	Yes	5286.0MHz, -54.0dBm	5601, 5701, 5437, 5521, 5707, 5535, 5567, 5336, 5508, 5316, 5326, 5380, 5310, 5373, 5487, 5417, 5517, 5580, 5616, 5399, 5432, 5263, 5262, 5662, 5442, 5485, 5684, 5362, 5614, 5284, 5677, 5703, 5391, 5587, 5402, 5499, 5720, 5530, 5708, 5444, 5254, 5714, 5675, 5340, 5643, 5395, 5607, 5624, 5279, 5317, 5685, 5583, 5650, 5353, 5283, 5375, 5699, 5578, 5506, 5632, 5459, 5412, 5725, 5548, 5626, 5673, 5709, 5285, 5498, 5555, 5526, 5460, 5467, 5330, 5423, 5691, 5654, 5565, 5401, 5483, 5257, 5272, 5622, 5577, 5299, 5454, 5252, 5361, 5396, 5628, 5307, 5384, 5281, 5721, 5481, 5569, 5641, 5495, 5717, 5282 (6 hits)

Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
3	9	1.0	333.0	Yes	5287.0MHz, -54.0dBm	5614, 5723, 5299, 5402, 5378, 5553, 5577, 5619, 5689, 5719, 5625, 5417, 5317, 5475, 5450, 5499, 5410, 5262, 5651, 5529, 5290, 5684, 5527, 5346, 5672, 5415, 5605, 5470, 5451, 5269, 5438, 5464, 5343, 5671, 5341, 5663, 5296, 5481, 5272, 5612, 5661, 5271, 5295, 5480, 5670, 5634, 5583, 5536, 5546, 5656, 5353, 5265, 5690, 5251, 5425, 5626, 5423, 5573, 5361, 5412, 5708, 5514, 5588, 5308, 5549, 5701, 5400, 5659, 5375, 5676, 5631, 5435, 5704, 5657, 5538, 5403, 5429, 5578, 5648, 5385, 5508, 5472, 5585, 5564, 5273, 5351, 5688, 5284, 5479, 5543, 5347, 5261, 5582, 5528, 5293, 5639, 5492, 5566, 5301, 5599 (8 hits)
4	9	1.0	333.0	Yes	5288.0MHz, -54.0dBm	5601, 5690, 5722, 5288, 5278, 5645, 5314, 5627, 5717, 5272, 5538, 5567, 5396, 5679, 5414, 5436, 5302, 5308, 5332, 5310, 5654, 5373, 5545, 5408, 5457, 5295, 5546, 5471, 5303, 5697, 5659, 5438, 5467, 5516, 5493, 5349, 5371, 5512, 5458, 5294, 5609, 5693, 5704, 5623, 5320, 5505, 5702, 5624, 5626, 5381, 5313, 5286, 5542, 5530, 5548, 5409, 5387, 5685, 5470, 5482, 5464, 5269, 5348, 5658, 5529, 5430, 5703, 5455, 5689, 5536, 5461, 5391, 5636, 5544, 5709, 5331, 5672, 5543, 5573, 5572, 5673, 5480, 5680, 5370, 5533, 5608, 5326, 5413, 5506, 5698, 5539, 5571, 5598, 5475, 5564, 5541, 5639, 5485, 5407, 5503 (10 hits)
5	9	1.0	333.0	Yes	5289.0MHz, -54.0dBm	5540, 5344, 5430, 5619, 5506, 5294, 5281, 5700, 5602, 5395, 5327, 5617, 5400, 5267, 5690, 5494, 5278, 5396, 5375, 5349, 5273, 5611, 5476, 5645, 5452, 5360, 5647, 5615, 5512, 5658, 5272, 5702, 5354, 5362, 5373, 5350, 5667, 5495, 5484, 5473, 5415, 5323, 5337, 5470, 5708, 5720, 5331, 5302, 5511, 5277, 5579, 5613, 5342, 5418, 5686, 5383, 5394, 5529, 5675, 5472, 5345, 5256, 5518, 5301, 5252, 5398, 5514, 5463, 5303, 5681, 5510, 5674, 5584, 5364, 5397, 5552, 5372, 5318, 5417, 5356, 5309, 5449, 5697, 5343, 5370, 5605, 5712, 5368, 5670, 5696, 5524, 5421, 5406, 5679, 5346, 5576, 5425, 5538, 5566, 5560 (5 hits)

Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
6	9	1.0	333.0	Yes	5290.0MHz, -54.0dBm	5673, 5259, 5585, 5380, 5252, 5609, 5647, 5597, 5582, 5661, 5563, 5365, 5303, 5649, 5484, 5457, 5400, 5479, 5676, 5643, 5616, 5578, 5467, 5489, 5444, 5385, 5669, 5584, 5672, 5455, 5359, 5440, 5712, 5418, 5619, 5430, 5477, 5637, 5458, 5636, 5491, 5515, 5278, 5592, 5429, 5562, 5675, 5677, 5588, 5373, 5710, 5312, 5425, 5674, 5320, 5501, 5258, 5630, 5287, 5524, 5357, 5437, 5353, 5685, 5260, 5392, 5495, 5505, 5570, 5332, 5474, 5577, 5340, 5282, 5324, 5361, 5319, 5486, 5268, 5280, 5463, 5253, 5331, 5419, 5487, 5420, 5633, 5360, 5399, 5699, 5688, 5433, 5602, 5523, 5554, 5379, 5345, 5708, 5293, 5304 (5 hits)
7	9	1.0	333.0	Yes	5291.0MHz, -54.0dBm	5609, 5538, 5323, 5665, 5294, 5335, 5539, 5277, 5713, 5677, 5696, 5646, 5329, 5548, 5491, 5590, 5676, 5558, 5378, 5434, 5339, 5639, 5566, 5628, 5579, 5346, 5344, 5667, 5428, 5478, 5610, 5467, 5426, 5299, 5298, 5591, 5427, 5501, 5278, 5584, 5557, 5423, 5661, 5363, 5611, 5418, 5431, 5700, 5625, 5313, 5533, 5303, 5627, 5602, 5634, 5624, 5331, 5508, 5555, 5392, 5391, 5270, 5666, 5393, 5310, 5259, 5297, 5678, 5652, 5659, 5675, 5649, 5550, 5572, 5268, 5670, 5721, 5698, 5258, 5679, 5281, 5593, 5640, 5267, 5653, 5499, 5644, 5345, 5719, 5723, 5594, 5720, 5617, 5563, 5703, 5461, 5506, 5293, 5441, 5474 (8 hits)
8	9	1.0	333.0	Yes	5292.0MHz, -54.0dBm	5316, 5673, 5341, 5345, 5433, 5262, 5277, 5620, 5581, 5523, 5405, 5473, 5478, 5427, 5604, 5448, 5524, 5317, 5266, 5678, 5544, 5372, 5541, 5712, 5539, 5459, 5324, 5577, 5477, 5709, 5443, 5306, 5668, 5535, 5254, 5624, 5551, 5394, 5469, 5716, 5291, 5359, 5366, 5701, 5356, 5464, 5683, 5463, 5370, 5414, 5422, 5445, 5704, 5322, 5631, 5327, 5644, 5540, 5274, 5667, 5569, 5582, 5550, 5479, 5302, 5363, 5594, 5723, 5488, 5440, 5293, 5599, 5458, 5563, 5362, 5652, 5315, 5472, 5619, 5595, 5656, 5301, 5494, 5382, 5275, 5532, 5281, 5375, 5669, 5543, 5545, 5561, 5474, 5493, 5575, 5686, 5676, 5309, 5377, 5636 (8 hits)

Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
9	9	1.0	333.0	Yes	5293.0MHz, -54.0dBm	5544, 5598, 5296, 5715, 5367, 5595, 5507, 5487, 5577, 5701, 5501, 5597, 5718, 5362, 5451, 5445, 5255, 5540, 5453, 5428, 5490, 5687, 5710, 5600, 5398, 5377, 5358, 5309, 5486, 5254, 5397, 5623, 5391, 5478, 5593, 5392, 5672, 5433, 5668, 5299, 5267, 5361, 5642, 5456, 5681, 5689, 5357, 5289, 5693, 5625, 5288, 5440, 5572, 5506, 5399, 5704, 5258, 5409, 5260, 5430, 5400, 5442, 5551, 5320, 5381, 5382, 5541, 5460, 5495, 5591, 5448, 5417, 5575, 5420, 5698, 5376, 5300, 5312, 5712, 5329, 5599, 5648, 5515, 5676, 5386, 5657, 5667, 5277, 5560, 5348, 5666, 5526, 5354, 5622, 5533, 5604, 5579, 5626, 5709, 5555 (7 hits)
10	9	1.0	333.0	Yes	5294.0MHz, -54.0dBm	5564, 5268, 5537, 5647, 5290, 5581, 5448, 5466, 5649, 5536, 5331, 5374, 5352, 5381, 5555, 5654, 5462, 5498, 5640, 5273, 5378, 5628, 5420, 5513, 5327, 5636, 5502, 5508, 5309, 5653, 5719, 5304, 5404, 5620, 5359, 5460, 5320, 5408, 5669, 5608, 5442, 5287, 5264, 5563, 5686, 5272, 5319, 5618, 5590, 5440, 5267, 5602, 5394, 5457, 5278, 5252, 5595, 5724, 5722, 5484, 5614, 5655, 5307, 5423, 5305, 5426, 5695, 5569, 5659, 5428, 5720, 5499, 5482, 5701, 5702, 5367, 5639, 5467, 5624, 5582, 5593, 5314, 5410, 5262, 5665, 5685, 5288, 5551, 5662, 5365, 5427, 5574, 5354, 5318, 5260, 5339, 5600, 5517, 5275, 5717 (8 hits)
11	9	1.0	333.0	Yes	5295.0MHz, -54.0dBm	5296, 5318, 5667, 5339, 5528, 5298, 5271, 5699, 5411, 5378, 5402, 5619, 5253, 5265, 5333, 5593, 5400, 5559, 5483, 5562, 5556, 5404, 5414, 5656, 5549, 5324, 5678, 5531, 5343, 5653, 5579, 5564, 5633, 5485, 5650, 5397, 5647, 5631, 5521, 5536, 5276, 5626, 5514, 5389, 5328, 5613, 5334, 5462, 5599, 5450, 5363, 5592, 5701, 5503, 5508, 5422, 5416, 5428, 5565, 5445, 5580, 5540, 5388, 5463, 5545, 5473, 5360, 5455, 5683, 5338, 5317, 5670, 5467, 5662, 5484, 5289, 5659, 5374, 5420, 5499, 5493, 5371, 5327, 5685, 5627, 5563, 5452, 5589, 5272, 5661, 5487, 5625, 5361, 5300, 5572, 5594, 5722, 5282, 5672, 5406 (4 hits)

Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
12	9	1.0	333.0	Yes	5296.0MHz, -54.0dBm	5369, 5506, 5582, 5552, 5555, 5651, 5392, 5368, 5578, 5396, 5669, 5640, 5550, 5621, 5477, 5544, 5572, 5668, 5387, 5603, 5424, 5534, 5442, 5666, 5662, 5584, 5695, 5586, 5375, 5507, 5434, 5427, 5667, 5320, 5707, 5488, 5286, 5373, 5724, 5580, 5403, 5464, 5569, 5275, 5457, 5423, 5514, 5363, 5326, 5362, 5564, 5657, 5546, 5515, 5259, 5609, 5619, 5331, 5459, 5292, 5612, 5283, 5349, 5632, 5298, 5333, 5314, 5271, 5411, 5616, 5445, 5642, 5299, 5380, 5475, 5504, 5448, 5579, 5455, 5505, 5663, 5685, 5597, 5650, 5720, 5261, 5631, 5337, 5549, 5527, 5614, 5561, 5608, 5431, 5304, 5401, 5399, 5472, 5382, 5322 (6 hits)
13	9	1.0	333.0	Yes	5297.0MHz, -54.0dBm	5559, 5272, 5293, 5557, 5255, 5394, 5652, 5485, 5627, 5337, 5568, 5583, 5635, 5480, 5252, 5614, 5691, 5689, 5659, 5447, 5539, 5303, 5461, 5374, 5554, 5532, 5700, 5325, 5472, 5639, 5348, 5718, 5556, 5590, 5359, 5330, 5538, 5332, 5541, 5453, 5664, 5430, 5619, 5324, 5586, 5520, 5637, 5685, 5268, 5301, 5602, 5476, 5643, 5509, 5626, 5537, 5576, 5671, 5569, 5497, 5254, 5322, 5454, 5630, 5574, 5363, 5549, 5395, 5465, 5565, 5314, 5490, 5567, 5425, 5632, 5503, 5471, 5703, 5381, 5306, 5445, 5584, 5523, 5399, 5500, 5299, 5403, 5660, 5295, 5282, 5481, 5542, 5412, 5693, 5499, 5668, 5716, 5575, 5510, 5610 (7 hits)
14	9	1.0	333.0	Yes	5298.0MHz, -54.0dBm	5598, 5578, 5553, 5382, 5392, 5622, 5487, 5495, 5283, 5508, 5705, 5600, 5657, 5340, 5665, 5445, 5334, 5606, 5418, 5451, 5722, 5373, 5374, 5452, 5351, 5691, 5268, 5432, 5479, 5308, 5442, 5271, 5591, 5659, 5364, 5666, 5405, 5649, 5463, 5700, 5681, 5428, 5348, 5263, 5349, 5354, 5587, 5327, 5714, 5505, 5509, 5589, 5678, 5500, 5325, 5515, 5605, 5575, 5542, 5531, 5684, 5567, 5520, 5267, 5294, 5254, 5343, 5621, 5390, 5723, 5403, 5533, 5548, 5646, 5470, 5680, 5626, 5527, 5317, 5401, 5660, 5715, 5698, 5369, 5350, 5498, 5720, 5572, 5541, 5430, 5415, 5707, 5386, 5356, 5372, 5701, 5651, 5671, 5552, 5258 (2 hits)

**Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
15	9	1.0	333.0	Yes	5299.0MHz, -54.0dBm	5397, 5557, 5307, 5296, 5707, 5706, 5359, 5482, 5570, 5498, 5479, 5391, 5596, 5324, 5420, 5286, 5581, 5571, 5551, 5433, 5480, 5375, 5695, 5668, 5278, 5536, 5272, 5473, 5633, 5341, 5289, 5299, 5659, 5689, 5523, 5566, 5364, 5263, 5414, 5573, 5409, 5329, 5605, 5676, 5350, 5448, 5690, 5398, 5353, 5267, 5338, 5680, 5494, 5452, 5419, 5554, 5619, 5641, 5265, 5666, 5643, 5711, 5430, 5380, 5417, 5381, 5530, 5287, 5708, 5340, 5316, 5687, 5519, 5592, 5386, 5562, 5614, 5495, 5288, 5490, 5582, 5361, 5677, 5664, 5253, 5589, 5648, 5252, 5683, 5268, 5327, 5382, 5691, 5698, 5526, 5310, 5640, 5636, 5670, 5546 (9 hits)
16	9	1.0	333.0	Yes	5300.0MHz, -54.0dBm	5431, 5534, 5268, 5346, 5445, 5650, 5508, 5646, 5276, 5417, 5412, 5398, 5474, 5324, 5485, 5370, 5682, 5692, 5390, 5444, 5448, 5703, 5471, 5503, 5596, 5638, 5649, 5694, 5355, 5450, 5597, 5719, 5499, 5533, 5465, 5701, 5442, 5657, 5643, 5374, 5542, 5287, 5329, 5576, 5438, 5332, 5331, 5354, 5585, 5644, 5377, 5395, 5541, 5631, 5357, 5505, 5578, 5336, 5367, 5532, 5403, 5318, 5545, 5688, 5469, 5642, 5353, 5252, 5273, 5594, 5418, 5327, 5455, 5522, 5498, 5348, 5509, 5251, 5341, 5610, 5453, 5686, 5420, 5333, 5299, 5718, 5571, 5362, 5340, 5717, 5293, 5723, 5262, 5481, 5516, 5599, 5714, 5687, 5435, 5428 (3 hits)
17	9	1.0	333.0	Yes	5301.0MHz, -54.0dBm	5279, 5359, 5378, 5569, 5671, 5362, 5330, 5294, 5675, 5387, 5639, 5367, 5428, 5720, 5668, 5698, 5629, 5348, 5703, 5576, 5719, 5665, 5468, 5525, 5647, 5714, 5365, 5493, 5510, 5649, 5509, 5696, 5711, 5374, 5258, 5355, 5691, 5686, 5544, 5538, 5595, 5299, 5717, 5288, 5313, 5474, 5370, 5536, 5656, 5328, 5596, 5441, 5305, 5659, 5710, 5706, 5689, 5501, 5436, 5612, 5586, 5295, 5388, 5492, 5446, 5722, 5455, 5318, 5682, 5513, 5575, 5459, 5581, 5440, 5585, 5409, 5523, 5338, 5500, 5408, 5430, 5415, 5723, 5364, 5583, 5470, 5578, 5398, 5450, 5296, 5486, 5273, 5683, 5519, 5345, 5332, 5457, 5453, 5271, 5653 (7 hits)



Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
18	9	1.0	333.0	Yes	5302.0MHz, -54.0dBm	5494, 5314, 5293, 5541, 5611, 5392, 5443, 5332, 5496, 5307, 5434, 5497, 5411, 5689, 5343, 5646, 5704, 5469, 5662, 5603, 5556, 5323, 5666, 5516, 5576, 5374, 5669, 5465, 5274, 5676, 5618, 5432, 5628, 5542, 5535, 5319, 5269, 5564, 5260, 5506, 5298, 5273, 5513, 5498, 5458, 5586, 5698, 5430, 5636, 5660, 5683, 5663, 5481, 5482, 5369, 5261, 5464, 5677, 5300, 5599, 5272, 5335, 5389, 5712, 5538, 5544, 5567, 5477, 5680, 5257, 5653, 5262, 5276, 5316, 5621, 5524, 5685, 5700, 5655, 5612, 5441, 5445, 5493, 5383, 5623, 5384, 5511, 5468, 5463, 5489, 5562, 5290, 5453, 5424, 5457, 5282, 5480, 5414, 5551, 5522 (7 hits)
19	9	1.0	333.0	Yes	5303.0MHz, -54.0dBm	5531, 5257, 5621, 5705, 5703, 5467, 5679, 5329, 5357, 5651, 5599, 5687, 5372, 5678, 5539, 5487, 5713, 5312, 5360, 5583, 5395, 5597, 5341, 5361, 5698, 5581, 5614, 5653, 5561, 5320, 5588, 5606, 5573, 5475, 5420, 5690, 5635, 5358, 5680, 5600, 5625, 5397, 5476, 5521, 5620, 5478, 5454, 5675, 5436, 5657, 5252, 5618, 5593, 5421, 5415, 5404, 5412, 5557, 5281, 5399, 5366, 5451, 5480, 5605, 5493, 5317, 5720, 5472, 5457, 5446, 5459, 5660, 5267, 5514, 5499, 5694, 5363, 5656, 5314, 5368, 5603, 5661, 5274, 5719, 5670, 5343, 5652, 5409, 5419, 5629, 5324, 5456, 5271, 5519, 5348, 5407, 5642, 5526, 5326, 5714 (2 hits)
20	9	1.0	333.0	Yes	5304.0MHz, -54.0dBm	5721, 5304, 5685, 5307, 5490, 5344, 5342, 5496, 5676, 5571, 5662, 5699, 5555, 5259, 5263, 5253, 5724, 5613, 5690, 5637, 5480, 5500, 5319, 5695, 5369, 5546, 5338, 5459, 5382, 5635, 5688, 5288, 5535, 5300, 5687, 5409, 5260, 5619, 5287, 5418, 5467, 5608, 5451, 5350, 5431, 5417, 5477, 5464, 5554, 5432, 5468, 5542, 5718, 5615, 5435, 5323, 5713, 5503, 5321, 5522, 5670, 5412, 5597, 5360, 5277, 5573, 5392, 5506, 5364, 5501, 5680, 5273, 5603, 5538, 5265, 5679, 5256, 5486, 5380, 5278, 5701, 5642, 5294, 5481, 5393, 5550, 5683, 5325, 5445, 5552, 5604, 5610, 5362, 5541, 5657, 5489, 5348, 5516, 5271, 5390 (6 hits)

Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
21	9	1.0	333.0	Yes	5305.0MHz, -54.0dBm	5442, 5473, 5591, 5409, 5524, 5337, 5278, 5574, 5583, 5415, 5293, 5468, 5362, 5476, 5395, 5699, 5607, 5393, 5411, 5410, 5482, 5296, 5445, 5683, 5306, 5672, 5269, 5479, 5670, 5349, 5551, 5384, 5309, 5419, 5320, 5390, 5323, 5710, 5369, 5471, 5338, 5686, 5590, 5459, 5250, 5418, 5603, 5251, 5586, 5521, 5305, 5477, 5509, 5505, 5613, 5261, 5666, 5461, 5255, 5294, 5478, 5542, 5531, 5475, 5553, 5543, 5254, 5265, 5258, 5404, 5289, 5675, 5444, 5487, 5407, 5394, 5364, 5366, 5452, 5368, 5587, 5636, 5640, 5595, 5664, 5503, 5501, 5518, 5526, 5589, 5655, 5649, 5681, 5494, 5341, 5332, 5648, 5277, 5456, 5268 (7 hits)
22	9	1.0	333.0	Yes	5306.0MHz, -54.0dBm	5656, 5507, 5489, 5514, 5678, 5284, 5627, 5715, 5394, 5452, 5533, 5649, 5659, 5528, 5662, 5500, 5606, 5410, 5275, 5342, 5476, 5437, 5332, 5319, 5536, 5720, 5390, 5490, 5666, 5550, 5254, 5685, 5588, 5408, 5265, 5600, 5333, 5592, 5616, 5503, 5598, 5491, 5573, 5251, 5508, 5413, 5716, 5271, 5368, 5622, 5572, 5521, 5518, 5382, 5397, 5541, 5561, 5680, 5596, 5361, 5465, 5384, 5388, 5673, 5710, 5629, 5422, 5337, 5562, 5305, 5640, 5299, 5542, 5603, 5446, 5367, 5539, 5516, 5679, 5290, 5576, 5607, 5567, 5264, 5259, 5371, 5686, 5704, 5359, 5687, 5325, 5651, 5634, 5693, 5515, 5441, 5338, 5407, 5505, 5519 (4 hits)
23	9	1.0	333.0	Yes	5307.0MHz, -54.0dBm	5620, 5356, 5458, 5421, 5432, 5697, 5588, 5530, 5281, 5456, 5331, 5529, 5592, 5540, 5325, 5426, 5414, 5536, 5363, 5350, 5446, 5384, 5578, 5707, 5541, 5298, 5276, 5425, 5493, 5550, 5283, 5315, 5520, 5452, 5502, 5519, 5285, 5460, 5554, 5468, 5602, 5688, 5549, 5539, 5675, 5380, 5255, 5596, 5580, 5614, 5250, 5305, 5568, 5504, 5496, 5341, 5469, 5487, 5626, 5410, 5497, 5362, 5649, 5505, 5321, 5597, 5488, 5686, 5643, 5585, 5704, 5382, 5328, 5393, 5589, 5389, 5256, 5616, 5676, 5422, 5537, 5527, 5698, 5461, 5725, 5535, 5450, 5633, 5495, 5288, 5378, 5412, 5701, 5561, 5673, 5595, 5534, 5313, 5399, 5388 (6 hits)

Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
24	9	1.0	333.0	Yes	5308.0MHz, -54.0dBm	5480, 5343, 5630, 5472, 5594, 5724, 5295, 5580, 5364, 5309, 5588, 5583, 5525, 5667, 5324, 5693, 5347, 5686, 5711, 5531, 5578, 5607, 5719, 5428, 5396, 5556, 5688, 5403, 5365, 5281, 5629, 5551, 5650, 5331, 5651, 5348, 5378, 5618, 5671, 5438, 5611, 5631, 5370, 5407, 5354, 5572, 5458, 5568, 5423, 5292, 5485, 5381, 5385, 5702, 5544, 5554, 5513, 5277, 5645, 5424, 5274, 5606, 5529, 5492, 5678, 5311, 5445, 5337, 5263, 5620, 5533, 5612, 5661, 5717, 5384, 5570, 5589, 5517, 5493, 5338, 5713, 5418, 5297, 5350, 5701, 5330, 5506, 5475, 5595, 5308, 5500, 5487, 5665, 5282, 5315, 5382, 5585, 5694, 5707, 5685 (7 hits)
25	9	1.0	333.0	Yes	5309.0MHz, -54.0dBm	5579, 5546, 5262, 5528, 5322, 5443, 5580, 5515, 5417, 5664, 5601, 5620, 5692, 5352, 5260, 5539, 5596, 5504, 5498, 5437, 5619, 5402, 5646, 5643, 5673, 5637, 5594, 5724, 5657, 5505, 5584, 5383, 5407, 5675, 5631, 5258, 5634, 5303, 5331, 5555, 5686, 5591, 5481, 5610, 5701, 5712, 5563, 5658, 5547, 5723, 5652, 5299, 5344, 5586, 5709, 5629, 5560, 5600, 5630, 5425, 5513, 5595, 5706, 5573, 5330, 5497, 5698, 5613, 5676, 5370, 5291, 5326, 5287, 5406, 5666, 5716, 5492, 5607, 5298, 5292, 5316, 5435, 5671, 5389, 5290, 5611, 5362, 5252, 5473, 5704, 5346, 5684, 5430, 5409, 5699, 5509, 5269, 5349, 5369, 5325 (8 hits)
26	9	1.0	333.0	Yes	5310.0MHz, -54.0dBm	5350, 5445, 5549, 5466, 5410, 5582, 5623, 5503, 5543, 5331, 5665, 5460, 5587, 5666, 5452, 5641, 5333, 5668, 5413, 5499, 5501, 5675, 5306, 5442, 5314, 5646, 5297, 5621, 5435, 5397, 5561, 5450, 5334, 5677, 5493, 5560, 5504, 5529, 5627, 5411, 5253, 5270, 5550, 5268, 5483, 5513, 5293, 5522, 5517, 5507, 5255, 5652, 5395, 5519, 5336, 5548, 5649, 5710, 5327, 5329, 5640, 5687, 5481, 5431, 5402, 5518, 5370, 5304, 5287, 5669, 5408, 5482, 5569, 5523, 5312, 5419, 5391, 5454, 5595, 5567, 5528, 5701, 5682, 5461, 5252, 5653, 5486, 5428, 5422, 5525, 5609, 5602, 5362, 5510, 5615, 5423, 5446, 5348, 5512, 5387 (7 hits)

Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
27	9	1.0	333.0	Yes	5311.0MHz, -54.0dBm	5365, 5311, 5636, 5646, 5683, 5487, 5337, 5250, 5361, 5550, 5633, 5689, 5533, 5621, 5642, 5430, 5666, 5597, 5274, 5608, 5644, 5271, 5410, 5352, 5456, 5328, 5443, 5663, 5331, 5477, 5375, 5656, 5719, 5372, 5490, 5265, 5725, 5400, 5611, 5286, 5504, 5408, 5582, 5557, 5630, 5573, 5543, 5383, 5709, 5465, 5338, 5594, 5473, 5693, 5515, 5359, 5571, 5677, 5344, 5497, 5483, 5578, 5420, 5449, 5369, 5552, 5327, 5391, 5264, 5355, 5346, 5441, 5435, 5348, 5312, 5488, 5406, 5496, 5292, 5450, 5442, 5502, 5363, 5627, 5300, 5432, 5482, 5270, 5659, 5392, 5362, 5684, 5581, 5283, 5714, 5279, 5551, 5458, 5491, 5318 (5 hits)
28	9	1.0	333.0	Yes	5312.0MHz, -54.0dBm	5265, 5612, 5335, 5430, 5394, 5382, 5475, 5714, 5624, 5636, 5712, 5453, 5287, 5657, 5443, 5337, 5305, 5525, 5421, 5402, 5340, 5383, 5389, 5316, 5420, 5312, 5307, 5320, 5274, 5646, 5500, 5568, 5365, 5477, 5666, 5423, 5576, 5557, 5595, 5686, 5619, 5509, 5328, 5647, 5269, 5313, 5482, 5721, 5370, 5642, 5323, 5303, 5412, 5362, 5664, 5641, 5518, 5548, 5564, 5682, 5266, 5720, 5409, 5435, 5448, 5398, 5476, 5672, 5702, 5264, 5690, 5285, 5485, 5572, 5551, 5635, 5710, 5437, 5591, 5456, 5586, 5708, 5440, 5428, 5623, 5299, 5513, 5399, 5514, 5634, 5559, 5431, 5368, 5480, 5302, 5520, 5587, 5426, 5434, 5376 (10 hits)
29	9	1.0	333.0	Yes	5313.0MHz, -54.0dBm	5619, 5425, 5337, 5493, 5389, 5511, 5263, 5256, 5531, 5283, 5598, 5420, 5349, 5281, 5336, 5462, 5419, 5575, 5608, 5618, 5399, 5675, 5395, 5477, 5448, 5295, 5577, 5639, 5424, 5561, 5368, 5282, 5495, 5463, 5643, 5672, 5671, 5325, 5703, 5255, 5630, 5262, 5698, 5566, 5692, 5285, 5540, 5467, 5341, 5594, 5278, 5398, 5266, 5312, 5251, 5304, 5536, 5658, 5494, 5301, 5572, 5532, 5354, 5595, 5645, 5637, 5568, 5642, 5258, 5391, 5709, 5388, 5578, 5623, 5699, 5292, 5640, 5403, 5458, 5454, 5674, 5712, 5636, 5450, 5684, 5683, 5616, 5651, 5516, 5442, 5351, 5346, 5629, 5649, 5606, 5713, 5460, 5417, 5328, 5288 (7 hits)

Table 85 - FCC frequency hopping radar (Type 6) Test Results 40MHz BW						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
30	9	1.0	333.0	Yes	5314.0MHz, -54.0dBm	5256, 5412, 5349, 5419, 5358, 5414, 5323, 5385, 5474, 5604, 5282, 5457, 5559, 5649, 5552, 5375, 5383, 5484, 5502, 5717, 5696, 5289, 5568, 5420, 5643, 5438, 5704, 5629, 5522, 5531, 5624, 5417, 5526, 5253, 5454, 5646, 5565, 5525, 5444, 5678, 5666, 5363, 5656, 5557, 5314, 5529, 5413, 5261, 5674, 5599, 5455, 5296, 5389, 5369, 5707, 5364, 5686, 5451, 5475, 5562, 5260, 5446, 5274, 5652, 5287, 5618, 5328, 5648, 5642, 5693, 5292, 5440, 5294, 5266, 5553, 5588, 5665, 5517, 5288, 5567, 5441, 5386, 5663, 5257, 5463, 5471, 5647, 5589, 5271, 5342, 5520, 5366, 5359, 5251, 5307, 5609, 5403, 5607, 5655, 5620 (8 hits)
31	9	1.0	333.0	Yes	5315.0MHz, -54.0dBm	5658, 5639, 5490, 5396, 5688, 5296, 5299, 5502, 5402, 5423, 5472, 5340, 5482, 5328, 5652, 5579, 5386, 5349, 5371, 5706, 5483, 5323, 5618, 5595, 5427, 5455, 5626, 5535, 5500, 5301, 5393, 5510, 5649, 5581, 5460, 5351, 5414, 5534, 5717, 5321, 5456, 5410, 5603, 5360, 5568, 5533, 5670, 5311, 5689, 5481, 5317, 5521, 5368, 5662, 5468, 5690, 5325, 5463, 5694, 5637, 5366, 5354, 5269, 5477, 5258, 5338, 5332, 5469, 5701, 5612, 5316, 5417, 5291, 5492, 5292, 5411, 5651, 5625, 5453, 5400, 5647, 5513, 5664, 5503, 5344, 5330, 5589, 5465, 5421, 5620, 5509, 5433, 5331, 5320, 5628, 5415, 5254, 5543, 5347, 5615 (7 hits)
32	9	1.0	333.0	Yes	5316.0MHz, -54.0dBm	5447, 5326, 5406, 5679, 5520, 5573, 5554, 5263, 5565, 5338, 5525, 5533, 5657, 5619, 5269, 5368, 5330, 5571, 5712, 5482, 5624, 5408, 5650, 5310, 5273, 5341, 5266, 5301, 5369, 5349, 5542, 5642, 5276, 5282, 5314, 5390, 5374, 5551, 5549, 5599, 5547, 5446, 5706, 5351, 5499, 5592, 5272, 5584, 5333, 5286, 5393, 5586, 5717, 5296, 5536, 5302, 5647, 5718, 5267, 5357, 5604, 5250, 5355, 5358, 5677, 5469, 5400, 5510, 5651, 5541, 5631, 5610, 5481, 5561, 5531, 5454, 5411, 5601, 5557, 5567, 5607, 5426, 5552, 5429, 5356, 5428, 5476, 5303, 5379, 5375, 5522, 5649, 5484, 5436, 5363, 5709, 5496, 5640, 5629, 5366 (7 hits)

<b>Table 86 - Long Sequence Waveform Summary 40MHz BW</b>		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5300.0MHz, -54.0dBm
Trial #2	Detected	5300.0MHz, -54.0dBm
Trial #3	Detected	5300.0MHz, -54.0dBm
Trial #4	Detected	5300.0MHz, -54.0dBm
Trial #5	Detected	5300.0MHz, -54.0dBm
Trial #6	Detected	5300.0MHz, -54.0dBm
Trial #7	Detected	5300.0MHz, -54.0dBm
Trial #8	Detected	5300.0MHz, -54.0dBm
Trial #9	Detected	5300.0MHz, -54.0dBm
Trial #10	Detected	5300.0MHz, -54.0dBm
Trial #11	Detected	5300.0MHz, -54.0dBm
Trial #12	Detected	5300.0MHz, -54.0dBm
Trial #13	Detected	5300.0MHz, -54.0dBm
Trial #14	Detected	5300.0MHz, -54.0dBm
Trial #15	Detected	5300.0MHz, -54.0dBm
Trial #16	Detected	5300.0MHz, -54.0dBm
Trial #17	Detected	5300.0MHz, -54.0dBm
Trial #18	Detected	5300.0MHz, -54.0dBm
Trial #19	Detected	5300.0MHz, -54.0dBm
Trial #20	Detected	5300.0MHz, -54.0dBm
Trial #21	Detected	5300.0MHz, -54.0dBm
Trial #22	Detected	5300.0MHz, -54.0dBm
Trial #23	Detected	5300.0MHz, -54.0dBm
Trial #24	Detected	5300.0MHz, -54.0dBm
Trial #25	Detected	5300.0MHz, -54.0dBm
Trial #26	Detected	5300.0MHz, -54.0dBm
Trial #27	Detected	5300.0MHz, -54.0dBm

Table 86 - Long Sequence Waveform Summary 40MHz BW		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #28	Detected	5300.0MHz, -54.0dBm
Trial #29	NOT Detected	5300.0MHz, -54.0dBm
Trial #30	Detected	5300.0MHz, -54.0dBm

Table 87 - 40MHz BW Long Sequence Waveform Trial#1 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	50.5	14	1340.0	-	0.240260
1	2	96.2	8	1334.0	-	0.761957
2	2	80.7	8	1887.0	-	1.804277
3	2	63.5	15	1953.0	-	2.305965
4	2	69.3	8	1068.0	-	3.143197
5	3	81.6	9	1829.0	1752.0	3.484555
6	2	89.0	20	1300.0	-	4.023614
7	3	54.4	7	1069.0	1861.0	4.715768
8	2	79.9	11	1490.0	-	5.637025
9	2	92.9	9	1004.0	-	5.944050
10	2	81.6	15	1203.0	-	6.922758
11	3	50.0	14	1797.0	1016.0	7.540409
12	2	68.1	16	1811.0	-	7.611734
13	3	62.1	14	1644.0	1279.0	8.230678
14	2	96.3	7	1593.0	-	9.361682
15	1	85.4	11	-	-	9.918988
16	3	53.3	11	1665.0	1225.0	10.418579
17	1	72.2	13	-	-	11.361982
18	2	60.2	12	1646.0	-	11.699805

**Table 88 - 40MHz BW Long Sequence Waveform Trial#2 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	63.8	10	1682.0	1772.0	0.139715
1	2	53.1	8	1077.0	-	0.652553
2	3	99.9	16	1190.0	1623.0	1.501083
3	3	78.2	10	1280.0	1780.0	2.346025
4	3	98.5	19	1283.0	1138.0	2.892296
5	2	60.4	18	1286.0	-	3.339706
6	2	81.8	19	1860.0	-	3.952907
7	3	97.5	15	1716.0	1962.0	4.675825
8	3	76.2	9	1352.0	1690.0	5.140789
9	1	60.0	5	-	-	5.775970
10	3	85.4	5	1723.0	1055.0	6.416279
11	1	94.8	15	-	-	7.274243
12	1	80.8	13	-	-	7.909319
13	2	93.8	8	1532.0	-	8.397677
14	2	57.4	18	1396.0	-	9.388155
15	3	61.6	13	1224.0	1980.0	9.812702
16	2	95.9	5	1562.0	-	10.649764
17	3	90.0	5	1701.0	1434.0	11.244542
18	2	77.7	13	1699.0	-	11.526268

**Table 89 - 40MHz BW Long Sequence Waveform Trial#3 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	93.4	15	1620.0	-	0.676907
1	1	83.1	17	-	-	0.870778
2	1	68.6	13	-	-	2.258502
3	1	79.0	18	-	-	3.233868
4	2	91.6	10	1350.0	-	3.939462
5	1	50.4	11	-	-	5.132038
6	1	61.8	19	-	-	5.605978
7	3	91.4	10	1656.0	1722.0	6.275730
8	2	50.9	11	1464.0	-	7.563324
9	2	53.7	6	1645.0	-	7.919395
10	2	96.4	7	1507.0	-	8.968675
11	2	65.1	17	1708.0	-	10.206994
12	1	81.5	6	-	-	11.108709
13	3	62.6	16	1406.0	1261.0	11.711868



**Table 90 - 40MHz BW Long Sequence Waveform Trial#4 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	83.6	9	-	-	0.645159
1	1	63.1	17	-	-	1.594983
2	2	85.6	16	1340.0	-	2.724363
3	2	79.9	10	1690.0	-	3.699794
4	1	79.5	19	-	-	5.854583
5	1	83.7	11	-	-	6.346253
6	2	98.2	8	1845.0	-	7.806399
7	1	78.6	13	-	-	9.247014
8	3	65.0	8	1882.0	1150.0	10.778600
9	3	81.5	12	1357.0	1303.0	11.681550

**Table 91 - 40MHz BW Long Sequence Waveform Trial#5 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	87.8	11	1884.0	1382.0	0.456215
1	2	77.6	17	1098.0	-	1.338528
2	2	78.0	15	1602.0	-	1.788403
3	2	52.1	15	1739.0	-	2.493299
4	2	67.2	6	1875.0	-	3.363906
5	2	83.7	11	1581.0	-	3.579092
6	2	68.0	18	1052.0	-	4.915129
7	2	50.3	16	1891.0	-	5.451766
8	1	94.0	11	-	-	5.943195
9	3	83.2	19	1864.0	1989.0	6.557903
10	3	80.2	15	1492.0	1510.0	7.604496
11	2	57.3	14	1349.0	-	8.183040
12	2	88.0	15	1742.0	-	8.815040
13	3	52.5	16	1547.0	1401.0	9.317375
14	3	57.8	13	1692.0	1242.0	10.230671
15	3	55.2	14	1854.0	1241.0	11.220814
16	3	73.8	15	1320.0	1254.0	11.938852

**Table 92 - 40MHz BW Long Sequence Waveform Trial#6 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	84.4	16	1101.0	-	0.007074
1	3	63.5	19	1082.0	1790.0	1.089498
2	3	87.0	6	1535.0	1189.0	1.584037
3	1	63.3	12	-	-	2.424906
4	1	96.2	12	-	-	3.154016
5	3	93.4	18	1002.0	1590.0	3.816701
6	3	99.3	8	1967.0	1818.0	4.800452
7	2	65.1	5	1699.0	-	5.978852
8	3	73.8	11	1331.0	1995.0	6.458411
9	2	75.7	6	1656.0	-	6.982250
10	3	66.2	17	1771.0	1994.0	7.597526
11	2	63.9	8	1546.0	-	8.318801
12	2	54.3	13	1475.0	-	9.594112
13	3	60.8	8	1057.0	1627.0	9.829197
14	2	79.2	8	1964.0	-	10.922801
15	3	79.0	5	1429.0	1566.0	11.561178

**Table 93 - 40MHz BW Long Sequence Waveform Trial#7 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	86.3	10	-	-	0.703189
1	2	69.5	12	1870.0	-	2.189800
2	2	52.0	6	1510.0	-	3.078616
3	1	90.3	19	-	-	4.694830
4	1	89.7	6	-	-	6.437420
5	2	79.8	18	1912.0	-	7.246918
6	2	83.8	12	1125.0	-	8.988392
7	3	91.3	14	1596.0	1545.0	10.462867
8	3	78.0	6	1519.0	1540.0	10.834871

**Table 94 - 40MHz BW Long Sequence Waveform Trial#8 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	94.6	9	1703.0	-	0.253630
1	2	52.1	8	1999.0	-	1.249799
2	2	84.4	11	1094.0	-	1.771943
3	2	79.0	12	1923.0	-	2.921456
4	2	57.6	13	1862.0	-	4.194752
5	3	79.5	13	1947.0	1514.0	4.970427
6	2	91.0	17	1552.0	-	5.201269
7	2	77.3	17	1257.0	-	6.152008
8	3	72.0	6	1082.0	1829.0	7.500661
9	3	64.1	7	1802.0	1240.0	7.922108
10	3	57.5	13	1912.0	1038.0	8.706637
11	3	98.6	15	1035.0	1544.0	9.825210
12	2	67.9	16	1413.0	-	10.435277
13	2	84.3	6	1744.0	-	11.305199

**Table 95 - 40MHz BW Long Sequence Waveform Trial#9 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	77.2	14	1689.0	-	0.886765
1	1	61.1	11	-	-	1.488288
2	2	72.6	8	1958.0	-	3.060520
3	3	51.0	13	1320.0	1871.0	3.575709
4	2	59.8	20	1085.0	-	5.429718
5	1	78.5	7	-	-	6.421462
6	1	97.4	9	-	-	7.120925
7	2	96.2	10	1414.0	-	7.686211
8	2	84.9	17	1848.0	-	9.207566
9	3	64.2	15	1171.0	1639.0	10.125281
10	1	81.7	19	-	-	11.867107

**Table 96 - 40MHz BW Long Sequence Waveform Trial#10 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	73.0	5	1416.0	-	0.004920
1	1	92.9	13	-	-	1.295778
2	2	60.3	14	1013.0	-	1.615575
3	3	52.5	16	1470.0	1128.0	3.110770
4	2	88.8	17	1098.0	-	3.667104
5	2	72.7	6	1381.0	-	4.506122
6	2	83.4	14	1044.0	-	5.312732
7	3	91.7	6	1219.0	1048.0	6.332391
8	1	83.4	8	-	-	6.583364
9	1	84.9	8	-	-	7.933977
10	2	70.8	9	1521.0	-	8.175146
11	1	75.8	9	-	-	8.979652
12	2	57.7	6	1293.0	-	9.999644
13	2	68.5	13	1682.0	-	10.512082
14	2	80.1	6	1554.0	-	11.416110

**Table 97 - 40MHz BW Long Sequence Waveform Trial#11 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	99.8	10	1487.0	1410.0	0.566660
1	2	80.1	11	1503.0	-	0.817209
2	1	90.6	7	-	-	1.584184
3	3	85.3	6	1939.0	1083.0	2.356175
4	2	80.4	9	1530.0	-	3.010745
5	2	81.0	6	1147.0	-	4.166616
6	1	81.4	20	-	-	4.298428
7	2	60.5	10	1238.0	-	4.976043
8	2	98.1	14	1279.0	-	5.673509
9	2	69.0	11	1859.0	-	6.832708
10	3	80.4	6	1988.0	1225.0	7.112491
11	2	55.1	19	1845.0	-	8.015556
12	2	77.2	16	1728.0	-	8.890025
13	2	52.2	14	1630.0	-	9.557430
14	2	95.1	10	1888.0	-	10.071796
15	2	92.7	9	1224.0	-	11.241348
16	1	79.8	7	-	-	11.711415

**Table 98 - 40MHz BW Long Sequence Waveform Trial#12 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	53.0	12	1121.0	-	0.484767
1	3	61.6	18	1877.0	1703.0	1.301558
2	3	86.4	16	1242.0	1141.0	1.829016
3	1	59.5	13	-	-	2.136123
4	3	51.2	16	1671.0	1438.0	2.776906
5	2	61.9	5	1745.0	-	3.564957
6	2	95.4	18	1489.0	-	4.611629
7	2	84.9	19	1767.0	-	4.882738
8	2	65.5	7	1157.0	-	5.469107
9	2	86.5	7	1622.0	-	6.623116
10	2	88.7	13	1364.0	-	6.831014
11	3	74.9	12	1883.0	1481.0	7.463593
12	3	67.0	9	1653.0	1173.0	8.598848
13	3	65.0	13	1358.0	1349.0	9.098063
14	1	99.7	17	-	-	9.528376
15	3	66.9	13	1994.0	1293.0	10.632581
16	1	85.8	18	-	-	10.774977
17	2	54.9	11	1702.0	-	11.715750

**Table 99 - 40MHz BW Long Sequence Waveform Trial#13 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	60.6	15	1734.0	1851.0	0.666105
1	2	71.0	10	1410.0	-	1.352470
2	3	57.1	16	1050.0	1318.0	3.365599
3	2	96.8	15	1286.0	-	4.122955
4	2	83.9	8	1269.0	-	5.473247
5	1	78.8	9	-	-	6.482206
6	1	64.5	12	-	-	7.205029
7	1	57.8	19	-	-	8.565607
8	2	98.9	19	1833.0	-	10.788056
9	1	56.6	15	-	-	11.763198

**Table 100 - 40MHz BW Long Sequence Waveform Trial#14 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	86.9	9	1227.0	-	0.732106
1	1	96.6	15	-	-	1.102253
2	2	51.0	9	1419.0	-	2.804910
3	2	70.5	19	1360.0	-	3.655961
4	2	68.4	19	1891.0	-	4.467450
5	2	50.5	16	1429.0	-	5.143523
6	2	99.1	15	1333.0	-	6.729411
7	2	62.0	17	1350.0	-	7.821842
8	1	88.4	17	-	-	8.762576
9	1	60.5	11	-	-	9.000093
10	1	64.2	16	-	-	10.521216
11	3	51.6	15	1021.0	1366.0	11.666173

**Table 101 - 40MHz BW Long Sequence Waveform Trial#15 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	69.5	7	1532.0	-	0.714880
1	1	87.7	14	-	-	1.143814
2	1	59.3	11	-	-	1.803877
3	2	75.5	13	1635.0	-	2.315045
4	2	98.4	14	1820.0	-	3.301447
5	2	61.0	7	1612.0	-	4.301841
6	3	71.1	10	1034.0	1599.0	4.764369
7	2	76.6	12	1781.0	-	5.471111
8	3	76.7	13	1594.0	1723.0	6.452923
9	2	87.9	9	1535.0	-	7.164901
10	1	52.5	18	-	-	8.036975
11	2	91.7	11	1446.0	-	8.301313
12	2	89.8	11	1366.0	-	9.428471
13	3	72.9	16	1889.0	1946.0	10.212766
14	2	52.8	19	1345.0	-	10.528994
15	3	80.3	12	1642.0	1328.0	11.575570

**Table 102 - 40MHz BW Long Sequence Waveform Trial#16 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	65.4	12	1778.0	1354.0	0.337825
1	2	58.1	8	1380.0	-	0.990092
2	2	91.3	14	1870.0	-	2.251633
3	2	68.3	11	1479.0	-	2.744841
4	1	53.2	18	-	-	3.587967
5	2	76.9	5	1912.0	-	4.738563
6	2	71.1	14	1854.0	-	5.192314
7	2	65.5	17	1425.0	-	6.502248
8	1	93.6	18	-	-	7.622925
9	2	72.8	5	1489.0	-	8.175009
10	3	57.7	13	1297.0	1105.0	8.654417
11	2	92.9	15	1106.0	-	9.772435
12	2	67.6	20	1004.0	-	10.465354
13	1	96.8	12	-	-	11.878203

**Table 103 - 40MHz BW Long Sequence Waveform Trial#17 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	62.0	13	-	-	0.384205
1	2	56.1	18	1318.0	-	1.096669
2	2	56.4	9	1432.0	-	2.304818
3	2	57.5	8	1621.0	-	2.507974
4	3	93.1	5	1024.0	1403.0	3.535607
5	1	67.7	10	-	-	4.135060
6	2	69.7	12	1996.0	-	4.951524
7	1	91.2	14	-	-	6.151249
8	1	90.3	10	-	-	7.048860
9	2	94.3	9	1144.0	-	7.643001
10	3	90.4	8	1877.0	1198.0	8.724456
11	1	77.6	14	-	-	9.485044
12	2	82.5	9	1129.0	-	10.055238
13	3	80.6	8	1363.0	1862.0	10.608470
14	2	70.1	19	1325.0	-	11.919350

**Table 104 - 40MHz BW Long Sequence Waveform Trial#18 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	70.2	13	1395.0	1114.0	0.422781
1	2	96.7	18	1801.0	-	1.928545
2	3	72.3	18	1351.0	1743.0	2.485588
3	2	65.0	19	1336.0	-	3.255190
4	2	54.3	10	1164.0	-	4.779564
5	3	68.4	18	1491.0	1713.0	5.505144
6	3	67.1	10	1595.0	1611.0	6.625361
7	2	86.8	18	1628.0	-	7.005342
8	2	89.9	13	1252.0	-	8.038125
9	3	58.1	11	1306.0	1324.0	9.462751
10	1	96.1	16	-	-	10.515175
11	2	81.6	18	1537.0	-	11.421075

**Table 105 - 40MHz BW Long Sequence Waveform Trial#19 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	78.4	5	1468.0	-	1.009756
1	1	78.1	12	-	-	1.706329
2	3	65.8	17	1123.0	1563.0	3.679679
3	2	53.2	6	1173.0	-	4.263004
4	1	78.5	16	-	-	5.550969
5	3	64.5	13	1759.0	1973.0	6.747638
6	2	52.7	7	1127.0	-	8.140763
7	3	69.4	16	1587.0	1872.0	9.855585
8	2	96.3	8	1323.0	-	11.751052

**Table 106 - 40MHz BW Long Sequence Waveform Trial#20 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	73.9	10	1630.0	1671.0	0.445344
1	2	96.3	16	1665.0	-	1.872932
2	2	51.2	15	1412.0	-	2.227243
3	2	81.8	20	1126.0	-	3.449777
4	3	77.0	14	1827.0	1826.0	4.580926
5	1	75.6	9	-	-	5.258525
6	1	88.7	7	-	-	6.387323
7	3	74.6	7	1215.0	1895.0	7.261997
8	1	53.1	16	-	-	8.373194
9	2	56.5	6	1143.0	-	9.781841
10	2	92.0	19	1076.0	-	10.604734
11	2	95.4	19	1068.0	-	11.315308

**Table 107 - 40MHz BW Long Sequence Waveform Trial#21 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	66.6	15	1577.0	-	0.530956
1	2	74.1	15	1335.0	-	1.291283
2	2	97.3	14	1405.0	-	1.454886
3	2	81.5	6	1613.0	-	2.014301
4	1	77.8	17	-	-	2.681948
5	2	80.2	6	1364.0	-	3.457797
6	1	74.1	17	-	-	4.594500
7	1	79.7	11	-	-	4.944696
8	2	82.7	7	1790.0	-	5.434402
9	2	51.7	17	1145.0	-	6.148602
10	1	95.7	9	-	-	7.222039
11	2	71.3	10	1983.0	-	7.919135
12	3	75.0	11	1063.0	1238.0	8.572562
13	3	50.5	19	1560.0	1202.0	9.267447
14	2	66.9	6	1955.0	-	9.507896
15	1	85.4	6	-	-	10.039037
16	1	99.9	9	-	-	10.879508
17	3	74.1	16	1677.0	1929.0	11.632666

**Table 108 - 40MHz BW Long Sequence Waveform Trial#22 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	60.5	11	1268.0	1580.0	1.132824
1	2	95.8	7	1137.0	-	1.473000
2	1	88.5	11	-	-	2.518301
3	1	70.9	19	-	-	4.685550
4	2	55.0	13	1079.0	-	5.678030
5	1	59.3	10	-	-	6.871980
6	2	52.4	17	1145.0	-	7.318950
7	3	91.2	14	1201.0	1429.0	9.346743
8	3	99.7	6	1025.0	1003.0	9.642504
9	2	80.6	9	1316.0	-	11.385346

**Table 109 - 40MHz BW Long Sequence Waveform Trial#23 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	66.8	15	1631.0	-	0.781333
1	2	92.2	10	1173.0	-	1.315565
2	1	65.7	6	-	-	2.391181
3	1	76.5	12	-	-	3.574033
4	1	96.9	18	-	-	4.507881
5	3	61.0	19	1666.0	1757.0	5.695125
6	1	62.8	19	-	-	6.213753
7	1	71.5	19	-	-	7.515622
8	1	62.1	12	-	-	8.734083
9	2	56.9	18	1258.0	-	9.324810
10	2	61.3	6	1094.0	-	10.133415
11	1	63.5	7	-	-	11.241656



**Table 110 - 40MHz BW Long Sequence Waveform Trial#24 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	61.9	17	1599.0	-	0.701896
1	1	69.7	10	-	-	0.760137
2	2	93.6	13	1095.0	-	1.530670
3	1	84.7	7	-	-	2.393777
4	2	80.9	8	1925.0	-	3.429734
5	3	89.3	5	1841.0	1870.0	4.079461
6	1	74.9	17	-	-	4.475501
7	2	56.5	14	1346.0	-	5.077055
8	1	71.3	16	-	-	5.816663
9	2	62.8	5	1972.0	-	6.702898
10	3	95.4	10	1172.0	1751.0	7.414862
11	3	67.9	10	1137.0	1953.0	8.134540
12	2	67.6	13	1804.0	-	8.543413
13	2	59.2	16	1803.0	-	9.471265
14	1	62.2	20	-	-	10.489225
15	2	84.0	18	1252.0	-	10.763827
16	2	89.3	10	1937.0	-	11.603826

**Table 111 - 40MHz BW Long Sequence Waveform Trial#25 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	63.6	7	1577.0	1844.0	0.029743
1	3	79.5	5	1615.0	1725.0	0.818616
2	2	80.6	5	1048.0	-	2.322269
3	1	100.0	15	-	-	2.737110
4	1	58.4	9	-	-	3.996939
5	2	59.6	12	1196.0	-	4.550913
6	2	95.3	11	1390.0	-	5.397413
7	3	72.9	17	1031.0	1835.0	6.001150
8	2	70.4	13	1047.0	-	7.093515
9	2	76.9	6	1110.0	-	7.378436
10	2	63.9	9	1018.0	-	8.232942
11	3	70.0	15	1992.0	1253.0	9.159177
12	2	69.7	7	1764.0	-	9.747757
13	2	73.2	7	1263.0	-	10.584096
14	2	53.3	11	1519.0	-	11.240098

**Table 112 - 40MHz BW Long Sequence Waveform Trial#26 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	87.0	11	-	-	1.273374
1	1	57.2	7	-	-	1.764706
2	2	82.9	7	1219.0	-	3.685674
3	3	61.9	17	1549.0	1905.0	4.197859
4	2	51.2	18	1136.0	-	6.113736
5	2	95.6	12	1046.0	-	6.959851
6	3	84.8	13	1451.0	1829.0	8.260506
7	2	55.0	18	1601.0	-	10.022659
8	2	93.3	12	1894.0	-	11.398147

**Table 113 - 40MHz BW Long Sequence Waveform Trial#27 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	70.8	5	1982.0	1931.0	0.373575
1	3	99.0	7	1601.0	1829.0	1.035195
2	1	69.3	15	-	-	2.115080
3	3	98.9	14	1137.0	1939.0	2.867462
4	3	62.7	13	1194.0	1724.0	3.921652
5	2	95.4	13	1507.0	-	4.783202
6	1	85.7	19	-	-	5.385392
7	2	55.1	9	1798.0	-	6.760838
8	2	84.2	17	1062.0	-	7.517093
9	3	65.6	6	1961.0	1532.0	7.843703
10	3	54.9	10	1730.0	1793.0	8.666988
11	2	81.9	16	1557.0	-	9.702428
12	2	54.4	6	1720.0	-	11.121760
13	3	69.6	15	1440.0	1384.0	11.639510

**Table 114 - 40MHz BW Long Sequence Waveform Trial#28 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	89.3	20	1733.0	1898.0	0.509792
1	3	83.2	16	1310.0	1573.0	0.671671
2	3	67.5	19	1827.0	1554.0	1.287596
3	2	65.5	18	1281.0	-	1.977079
4	2	68.0	17	1413.0	-	2.798630
5	2	54.1	18	1253.0	-	3.178347
6	2	78.2	10	1943.0	-	4.330138
7	1	69.9	19	-	-	4.537482
8	3	70.0	16	1874.0	1255.0	5.590492
9	2	52.7	11	1242.0	-	5.755344
10	2	79.6	7	1209.0	-	6.560525
11	3	93.7	13	1362.0	1464.0	6.993676
12	1	56.2	12	-	-	7.827812
13	3	52.2	13	1537.0	1726.0	8.730348
14	2	51.4	14	1339.0	-	9.250548
15	2	71.6	7	1112.0	-	9.551582
16	3	74.1	18	1047.0	1727.0	10.425788
17	3	55.8	18	1086.0	1135.0	10.893586
18	2	54.6	12	1380.0	-	11.617644

**Table 115 - 40MHz BW Long Sequence Waveform Trial#29 (NOT Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	97.2	12	1739.0	-	0.711184
1	2	94.3	16	1510.0	-	1.458379
2	2	82.1	17	1962.0	-	2.094101
3	2	98.3	10	1865.0	-	3.052913
4	2	65.1	6	1204.0	-	3.604917
5	2	94.5	7	1006.0	-	4.489507
6	1	62.6	8	-	-	5.474438
7	2	78.7	15	1518.0	-	6.702801

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
8	2	87.3	16	1179.0	-	7.014766
9	3	80.9	15	1740.0	1480.0	8.331673
10	2	81.7	11	1655.0	-	8.580309
11	2	52.6	20	1863.0	-	9.704859
12	3	59.2	19	1194.0	1882.0	11.096971
13	3	95.0	12	1039.0	1488.0	11.396998

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	86.1	7	1067.0	-	0.747152
1	2	63.5	16	1375.0	-	1.400000
2	2	82.2	11	1638.0	-	1.511601
3	3	54.1	6	1302.0	1099.0	2.652852
4	1	72.0	9	-	-	3.178219
5	3	72.9	9	1977.0	1514.0	4.282126
6	2	73.9	6	1221.0	-	4.506975
7	3	69.9	17	1260.0	1273.0	5.461515
8	1	77.4	20	-	-	6.249098
9	3	91.5	10	1759.0	1004.0	7.231089
10	2	97.9	18	1668.0	-	7.959681
11	1	86.6	13	-	-	8.531007
12	3	85.7	14	1312.0	1352.0	9.033997
13	3	52.1	8	1373.0	1540.0	9.835564
14	3	95.2	16	1270.0	1983.0	10.559834
15	1	79.1	19	-	-	11.274318

EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5291.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5292.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5293.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5294.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5295.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5396.00 MHz	10	0	100

<b>Table 117 - 10MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 14MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5297.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5298.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5306.00 MHz	10	0	100

<b>Table 117 - 10MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 14MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5307.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5308.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5309.00 MHz	0	2	0

<b>Table 118 - 20MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 16MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5291.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5292.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5293.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5294.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5295.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5396.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5297.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5298.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	10	0	100

<b>Table 118 - 20MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 16MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5306.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5307.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5308.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5309.00 MHz	0	2	0

<b>Table 119 - 40MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 32MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5282.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5283.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5284.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5285.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5286.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5387.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5288.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5289.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5290.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5291.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5292.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5293.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5294.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5295.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5296.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5298.00 MHz	10	0	100



<b>Table 119 - 40MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 32MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5299.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5300.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5301.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5302.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5303.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5304.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5305.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5306.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5307.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5308.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5309.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5310.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5311.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5312.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5313.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5314.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5315.00 MHz	10	0	100

<b>Table 119 - 40MHz BW (Client w/detection) Detection Bandwidth Measurements (Bandwidth: 32MHz)</b>					
EUT Frequency	Radar Type	Radar Frequency	# Detected	# Not Detected	Success (%)
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5316.00 MHz	10	0	100
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5317.00 MHz	0	2	0
5300.00 MHz	FCC Short Pulse Radar (Type 1)	5318.00 MHz	0	2	0

**Table 120 - Summary of All Results - 10MHz BW (Client w/detection)**

Waveform Name	Success Rate	Number of Trials
FCC Short Pulse Radar (Type 1)	100.0 %	30
FCC Short Pulse Radar (Type 2)	100.0 %	30
FCC Short Pulse Radar (Type 3)	100.0 %	30
FCC Short Pulse Radar (Type 4)	96.7 %	30
FCC frequency hopping radar (Type 6)	93.3 %	30
Long Sequence	96.7 %	30

**Table 121 - FCC Short Pulse Radar (Type 1) Results 10MHz BW (Client w/detection)**

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
1	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
2	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
3	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
4	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
5	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
6	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
7	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
8	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
9	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
10	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
11	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
12	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
13	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
14	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
15	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
16	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
17	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
18	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 121 - FCC Short Pulse Radar (Type 1) Results 10MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
19	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
20	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
21	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
22	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
23	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
24	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
25	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
26	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
27	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
28	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
29	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 122 - FCC Short Pulse Radar (Type 2) Results 10MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	24	3.2	162.0	Yes	5300.0MHz, -55.0dBm	N/A
1	28	4.3	218.0	Yes	5300.0MHz, -55.0dBm	N/A
2	29	4.8	179.0	Yes	5300.0MHz, -55.0dBm	N/A
3	23	3.5	217.0	Yes	5300.0MHz, -55.0dBm	N/A
4	26	2.1	174.0	Yes	5300.0MHz, -55.0dBm	N/A
5	27	1.6	219.0	Yes	5300.0MHz, -55.0dBm	N/A
6	29	1.9	207.0	Yes	5300.0MHz, -55.0dBm	N/A
7	25	4.7	183.0	Yes	5300.0MHz, -55.0dBm	N/A
8	28	1.7	173.0	Yes	5300.0MHz, -55.0dBm	N/A
9	28	4.3	163.0	Yes	5300.0MHz, -55.0dBm	N/A
10	24	3.7	151.0	Yes	5300.0MHz, -55.0dBm	N/A
11	27	3.4	223.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 122 - FCC Short Pulse Radar (Type 2) Results 10MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
12	27	2.4	180.0	Yes	5300.0MHz, -55.0dBm	N/A
13	23	3.4	216.0	Yes	5300.0MHz, -55.0dBm	N/A
14	27	2.5	183.0	Yes	5300.0MHz, -55.0dBm	N/A
15	25	1.9	189.0	Yes	5300.0MHz, -55.0dBm	N/A
16	28	1.1	222.0	Yes	5300.0MHz, -55.0dBm	N/A
17	23	3.6	186.0	Yes	5300.0MHz, -55.0dBm	N/A
18	24	4.8	182.0	Yes	5300.0MHz, -55.0dBm	N/A
19	24	2.5	219.0	Yes	5300.0MHz, -55.0dBm	N/A
20	23	2.1	174.0	Yes	5300.0MHz, -55.0dBm	N/A
21	25	1.4	202.0	Yes	5300.0MHz, -55.0dBm	N/A
22	27	2.1	204.0	Yes	5300.0MHz, -55.0dBm	N/A
23	27	2.9	160.0	Yes	5300.0MHz, -55.0dBm	N/A
24	25	3.3	158.0	Yes	5300.0MHz, -55.0dBm	N/A
25	23	3.3	216.0	Yes	5300.0MHz, -55.0dBm	N/A
26	25	1.9	151.0	Yes	5300.0MHz, -55.0dBm	N/A
27	23	2.1	202.0	Yes	5300.0MHz, -55.0dBm	N/A
28	24	4.6	207.0	Yes	5300.0MHz, -55.0dBm	N/A
29	24	1.6	229.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 123 - FCC Short Pulse Radar (Type 3) Results 10MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	17	9.9	207.0	Yes	5300.0MHz, -55.0dBm	N/A
1	17	7.3	383.0	Yes	5300.0MHz, -55.0dBm	N/A
2	17	9.8	420.0	Yes	5300.0MHz, -55.0dBm	N/A
3	17	9.7	333.0	Yes	5300.0MHz, -55.0dBm	N/A
4	18	6.8	398.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 123 - FCC Short Pulse Radar (Type 3) Results 10MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
5	18	7.3	229.0	Yes	5300.0MHz, -55.0dBm	N/A
6	16	6.2	235.0	Yes	5300.0MHz, -55.0dBm	N/A
7	17	6.3	218.0	Yes	5300.0MHz, -55.0dBm	N/A
8	16	6.6	322.0	Yes	5300.0MHz, -55.0dBm	N/A
9	16	8.1	261.0	Yes	5300.0MHz, -55.0dBm	N/A
10	16	6.6	267.0	Yes	5300.0MHz, -55.0dBm	N/A
11	17	8.8	264.0	Yes	5300.0MHz, -55.0dBm	N/A
12	17	10.0	383.0	Yes	5300.0MHz, -55.0dBm	N/A
13	18	9.1	246.0	Yes	5300.0MHz, -55.0dBm	N/A
14	17	7.2	384.0	Yes	5300.0MHz, -55.0dBm	N/A
15	17	7.6	312.0	Yes	5300.0MHz, -55.0dBm	N/A
16	18	8.5	409.0	Yes	5300.0MHz, -55.0dBm	N/A
17	17	9.5	498.0	Yes	5300.0MHz, -55.0dBm	N/A
18	18	9.0	298.0	Yes	5300.0MHz, -55.0dBm	N/A
19	17	6.6	429.0	Yes	5300.0MHz, -55.0dBm	N/A
20	16	6.1	477.0	Yes	5300.0MHz, -55.0dBm	N/A
21	18	9.2	339.0	Yes	5300.0MHz, -55.0dBm	N/A
22	16	8.2	257.0	Yes	5300.0MHz, -55.0dBm	N/A
23	17	6.2	386.0	Yes	5300.0MHz, -55.0dBm	N/A
24	18	9.4	316.0	Yes	5300.0MHz, -55.0dBm	N/A
25	17	7.5	424.0	Yes	5300.0MHz, -55.0dBm	N/A
26	16	8.5	400.0	Yes	5300.0MHz, -55.0dBm	N/A
27	17	6.3	476.0	Yes	5300.0MHz, -55.0dBm	N/A
28	17	6.5	429.0	Yes	5300.0MHz, -55.0dBm	N/A
29	17	6.9	337.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 124 - FCC Short Pulse Radar (Type 4) Results 10MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	15	12.4	438.0	Yes	5300.0MHz, -55.0dBm	N/A
1	14	18.7	407.0	Yes	5300.0MHz, -55.0dBm	N/A
2	13	12.4	424.0	Yes	5300.0MHz, -55.0dBm	N/A
3	12	15.3	291.0	Yes	5300.0MHz, -55.0dBm	N/A
4	15	15.5	360.0	Yes	5300.0MHz, -55.0dBm	N/A
5	15	14.6	397.0	Yes	5300.0MHz, -55.0dBm	N/A
6	16	19.3	422.0	Yes	5300.0MHz, -55.0dBm	N/A
7	15	17.4	320.0	Yes	5300.0MHz, -55.0dBm	N/A
8	13	14.3	472.0	Yes	5300.0MHz, -55.0dBm	N/A
9	13	15.9	457.0	Yes	5300.0MHz, -55.0dBm	N/A
10	14	19.7	476.0	Yes	5300.0MHz, -55.0dBm	N/A
11	14	19.2	492.0	Yes	5300.0MHz, -55.0dBm	N/A
12	12	13.6	434.0	Yes	5300.0MHz, -55.0dBm	N/A
13	12	12.3	395.0	Yes	5300.0MHz, -55.0dBm	N/A
14	16	11.8	265.0	Yes	5300.0MHz, -55.0dBm	N/A
15	16	17.0	453.0	Yes	5300.0MHz, -55.0dBm	N/A
16	15	11.3	316.0	No	5300.0MHz, -55.0dBm	N/A
17	14	18.6	306.0	Yes	5300.0MHz, -55.0dBm	N/A
18	12	17.2	268.0	Yes	5300.0MHz, -55.0dBm	N/A
19	16	18.2	291.0	Yes	5300.0MHz, -55.0dBm	N/A
20	13	16.5	203.0	Yes	5300.0MHz, -55.0dBm	N/A
21	12	19.9	298.0	Yes	5300.0MHz, -55.0dBm	N/A
22	13	16.2	333.0	Yes	5300.0MHz, -55.0dBm	N/A
23	13	18.3	449.0	Yes	5300.0MHz, -55.0dBm	N/A
24	14	17.2	407.0	Yes	5300.0MHz, -55.0dBm	N/A
25	12	17.3	498.0	Yes	5300.0MHz, -55.0dBm	N/A

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
26	13	16.4	452.0	Yes	5300.0MHz, -55.0dBm	N/A
27	13	18.3	494.0	Yes	5300.0MHz, -55.0dBm	N/A
28	13	16.0	357.0	Yes	5300.0MHz, -55.0dBm	N/A
29	15	15.2	425.0	Yes	5300.0MHz, -55.0dBm	N/A

Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
0	9	1.0	333.0	Yes	5293.0MHz, -55.0dBm	5332, 5718, 5500, 5477, 5651, 5294, 5255, 5467, 5485, 5557, 5720, 5580, 5644, 5302, 5645, 5563, 5443, 5272, 5632, 5284, 5445, 5544, 5676, 5657, 5299, 5252, 5648, 5721, 5630, 5360, 5543, 5406, 5713, 5532, 5437, 5354, 5288, 5652, 5587, 5615, 5506, 5300, 5503, 5434, 5640, 5520, 5293, 5555, 5654, 5344, 5343, 5450, 5575, 5487, 5704, 5683, 5380, 5585, 5361, 5553, 5633, 5528, 5693, 5598, 5576, 5382, 5584, 5318, 5579, 5549, 5519, 5439, 5324, 5403, 5625, 5717, 5706, 5627, 5459, 5521, 5604, 5593, 5707, 5493, 5440, 5407, 5687, 5463, 5336, 5359, 5376, 5723, 5366, 5254, 5304, 5381, 5456, 5638, 5297, 5536 (7 hits)
1	9	1.0	333.0	Yes	5294.0MHz, -55.0dBm	5524, 5307, 5677, 5650, 5316, 5384, 5569, 5457, 5479, 5332, 5285, 5312, 5702, 5654, 5276, 5586, 5498, 5597, 5352, 5502, 5698, 5686, 5486, 5628, 5625, 5678, 5566, 5366, 5580, 5374, 5420, 5466, 5535, 5400, 5430, 5367, 5513, 5576, 5611, 5587, 5509, 5663, 5568, 5660, 5606, 5642, 5469, 5279, 5325, 5429, 5401, 5379, 5272, 5632, 5688, 5449, 5685, 5639, 5286, 5287, 5416, 5375, 5561, 5487, 5433, 5592, 5284, 5257, 5423, 5436, 5377, 5495, 5464, 5500, 5520, 5490, 5339, 5681, 5673, 5380, 5389, 5536, 5434, 5706, 5562, 5408, 5656, 5256, 5622, 5590, 5465, 5431, 5647, 5390, 5356, 5480, 5265, 5598, 5388, 5463 (1 hits)



Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
2	9	1.0	333.0	Yes	5295.0MHz, -55.0dBm	5427, 5617, 5290, 5606, 5268, 5377, 5292, 5317, 5537, 5690, 5499, 5725, 5534, 5666, 5483, 5578, 5676, 5424, 5646, 5584, 5544, 5325, 5335, 5659, 5724, 5570, 5253, 5311, 5421, 5420, 5611, 5585, 5660, 5561, 5716, 5671, 5504, 5699, 5373, 5586, 5650, 5262, 5545, 5337, 5358, 5608, 5266, 5503, 5717, 5527, 5289, 5563, 5400, 5516, 5530, 5339, 5514, 5588, 5440, 5718, 5471, 5548, 5551, 5347, 5538, 5510, 5640, 5685, 5627, 5581, 5555, 5625, 5574, 5631, 5425, 5273, 5641, 5689, 5372, 5426, 5391, 5575, 5595, 5714, 5667, 5264, 5696, 5318, 5450, 5346, 5484, 5361, 5275, 5642, 5463, 5557, 5437, 5327, 5700, 5307 (1 hits)
3	9	1.0	333.0	Yes	5296.0MHz, -55.0dBm	5453, 5377, 5422, 5448, 5656, 5263, 5417, 5688, 5383, 5576, 5506, 5250, 5604, 5701, 5338, 5472, 5252, 5482, 5529, 5503, 5415, 5392, 5602, 5475, 5587, 5581, 5690, 5637, 5553, 5296, 5617, 5311, 5564, 5674, 5409, 5476, 5337, 5560, 5305, 5707, 5628, 5659, 5545, 5318, 5344, 5384, 5607, 5711, 5352, 5528, 5268, 5715, 5563, 5626, 5328, 5512, 5502, 5437, 5509, 5418, 5489, 5669, 5615, 5446, 5516, 5424, 5645, 5325, 5720, 5524, 5653, 5363, 5610, 5316, 5603, 5292, 5584, 5439, 5717, 5486, 5256, 5420, 5414, 5290, 5630, 5654, 5438, 5700, 5597, 5719, 5265, 5471, 5648, 5272, 5335, 5680, 5712, 5665, 5421, 5359 (2 hits)
4	9	1.0	333.0	Yes	5297.0MHz, -55.0dBm	5342, 5470, 5306, 5648, 5280, 5586, 5659, 5495, 5320, 5271, 5716, 5376, 5507, 5722, 5407, 5485, 5691, 5467, 5257, 5554, 5478, 5282, 5551, 5558, 5301, 5497, 5350, 5526, 5593, 5359, 5693, 5475, 5609, 5709, 5547, 5437, 5540, 5381, 5640, 5572, 5520, 5410, 5401, 5603, 5517, 5466, 5538, 5501, 5473, 5314, 5286, 5565, 5385, 5339, 5426, 5349, 5362, 5533, 5452, 5343, 5251, 5354, 5649, 5634, 5647, 5625, 5646, 5654, 5303, 5667, 5631, 5588, 5302, 5443, 5423, 5690, 5414, 5710, 5345, 5686, 5616, 5372, 5413, 5684, 5575, 5415, 5713, 5604, 5446, 5449, 5382, 5255, 5537, 5418, 5525, 5681, 5405, 5557, 5619, 5521 (4 hits)

Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
5	9	1.0	333.0	Yes	5298.0MHz, -55.0dBm	5368, 5435, 5544, 5424, 5334, 5312, 5338, 5422, 5534, 5695, 5521, 5273, 5310, 5296, 5443, 5553, 5546, 5617, 5361, 5714, 5418, 5374, 5651, 5448, 5417, 5452, 5536, 5592, 5540, 5598, 5659, 5507, 5597, 5639, 5511, 5689, 5600, 5436, 5513, 5604, 5369, 5644, 5489, 5505, 5508, 5593, 5551, 5671, 5410, 5681, 5301, 5548, 5674, 5463, 5720, 5626, 5398, 5603, 5471, 5394, 5325, 5275, 5711, 5559, 5524, 5563, 5633, 5387, 5611, 5447, 5699, 5481, 5415, 5552, 5654, 5315, 5499, 5427, 5396, 5302, 5575, 5615, 5346, 5641, 5458, 5666, 5685, 5610, 5257, 5560, 5568, 5332, 5709, 5725, 5676, 5318, 5535, 5362, 5423, 5636 (3 hits)
6	9	1.0	333.0	Yes	5299.0MHz, -55.0dBm	5592, 5493, 5320, 5687, 5492, 5633, 5251, 5698, 5525, 5681, 5696, 5371, 5518, 5638, 5349, 5461, 5400, 5664, 5710, 5574, 5441, 5689, 5632, 5373, 5295, 5721, 5294, 5650, 5542, 5588, 5571, 5383, 5308, 5285, 5630, 5578, 5392, 5444, 5300, 5361, 5580, 5694, 5408, 5283, 5280, 5266, 5699, 5622, 5367, 5372, 5331, 5398, 5529, 5427, 5332, 5275, 5611, 5321, 5335, 5713, 5314, 5356, 5646, 5680, 5317, 5347, 5634, 5360, 5265, 5532, 5455, 5402, 5549, 5538, 5620, 5514, 5348, 5551, 5555, 5478, 5515, 5469, 5375, 5522, 5381, 5553, 5364, 5557, 5307, 5523, 5385, 5541, 5587, 5255, 5598, 5671, 5380, 5429, 5312, 5311 (4 hits)
7	9	1.0	333.0	Yes	5300.0MHz, -55.0dBm	5723, 5506, 5334, 5341, 5329, 5314, 5700, 5643, 5402, 5710, 5714, 5301, 5400, 5649, 5324, 5556, 5664, 5469, 5501, 5420, 5549, 5453, 5493, 5612, 5401, 5691, 5519, 5433, 5344, 5377, 5475, 5593, 5600, 5303, 5427, 5484, 5454, 5724, 5478, 5676, 5636, 5665, 5270, 5352, 5708, 5392, 5397, 5568, 5470, 5351, 5274, 5511, 5514, 5686, 5369, 5461, 5460, 5607, 5499, 5721, 5310, 5517, 5604, 5435, 5679, 5330, 5443, 5312, 5286, 5608, 5690, 5284, 5346, 5436, 5715, 5572, 5371, 5359, 5396, 5272, 5316, 5588, 5323, 5487, 5617, 5415, 5654, 5565, 5326, 5599, 5467, 5672, 5421, 5424, 5602, 5381, 5291, 5594, 5283, 5428 (2 hits)

Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
8	9	1.0	333.0	Yes	5301.0MHz, -55.0dBm	5625, 5519, 5298, 5604, 5548, 5651, 5316, 5336, 5435, 5364, 5340, 5466, 5409, 5299, 5443, 5280, 5677, 5644, 5310, 5501, 5431, 5397, 5308, 5346, 5345, 5459, 5542, 5362, 5420, 5698, 5496, 5257, 5516, 5391, 5475, 5379, 5656, 5626, 5314, 5321, 5414, 5527, 5533, 5661, 5274, 5407, 5292, 5356, 5262, 5436, 5694, 5254, 5636, 5619, 5332, 5585, 5326, 5268, 5669, 5482, 5605, 5517, 5600, 5484, 5630, 5663, 5612, 5655, 5434, 5571, 5267, 5582, 5552, 5447, 5723, 5706, 5250, 5709, 5480, 5654, 5537, 5674, 5329, 5271, 5557, 5471, 5331, 5375, 5371, 5293, 5348, 5488, 5317, 5705, 5349, 5546, 5621, 5717, 5343, 5389 (3 hits)
9	9	1.0	333.0	Yes	5302.0MHz, -55.0dBm	5277, 5490, 5301, 5331, 5518, 5507, 5270, 5551, 5457, 5659, 5600, 5541, 5409, 5344, 5350, 5556, 5426, 5557, 5341, 5689, 5660, 5547, 5400, 5635, 5477, 5604, 5471, 5497, 5294, 5315, 5682, 5307, 5455, 5463, 5694, 5564, 5586, 5288, 5317, 5607, 5549, 5521, 5427, 5373, 5271, 5533, 5337, 5527, 5274, 5504, 5673, 5664, 5364, 5469, 5300, 5704, 5320, 5610, 5360, 5570, 5712, 5410, 5652, 5601, 5282, 5686, 5332, 5568, 5631, 5380, 5670, 5598, 5650, 5256, 5391, 5554, 5386, 5531, 5366, 5555, 5323, 5254, 5684, 5641, 5431, 5389, 5613, 5542, 5352, 5326, 5721, 5658, 5383, 5571, 5705, 5498, 5523, 5430, 5434, 5437 (4 hits)
10	9	1.0	333.0	Yes	5303.0MHz, -55.0dBm	5389, 5575, 5599, 5692, 5470, 5630, 5298, 5702, 5591, 5468, 5703, 5351, 5431, 5548, 5422, 5288, 5708, 5540, 5279, 5472, 5492, 5294, 5609, 5311, 5406, 5372, 5388, 5645, 5333, 5503, 5615, 5405, 5611, 5339, 5662, 5486, 5512, 5264, 5297, 5554, 5637, 5357, 5543, 5551, 5479, 5337, 5458, 5497, 5690, 5574, 5523, 5269, 5439, 5440, 5518, 5469, 5308, 5267, 5332, 5718, 5686, 5552, 5676, 5697, 5328, 5280, 5284, 5501, 5488, 5546, 5610, 5301, 5362, 5652, 5476, 5268, 5363, 5689, 5459, 5683, 5659, 5594, 5313, 5466, 5668, 5274, 5699, 5701, 5452, 5323, 5495, 5581, 5633, 5529, 5550, 5586, 5413, 5496, 5647, 5643 (4 hits)

Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
11	9	1.0	333.0	Yes	5304.0MHz, -55.0dBm	5582, 5491, 5306, 5307, 5628, 5462, 5369, 5399, 5657, 5453, 5267, 5650, 5504, 5326, 5563, 5289, 5699, 5273, 5626, 5542, 5358, 5492, 5425, 5310, 5694, 5562, 5508, 5361, 5312, 5512, 5422, 5485, 5435, 5398, 5547, 5704, 5661, 5486, 5350, 5302, 5572, 5706, 5445, 5339, 5331, 5477, 5490, 5719, 5691, 5696, 5459, 5319, 5709, 5476, 5627, 5390, 5608, 5666, 5643, 5261, 5457, 5250, 5599, 5317, 5692, 5285, 5619, 5377, 5264, 5450, 5654, 5265, 5409, 5559, 5378, 5427, 5544, 5528, 5717, 5404, 5431, 5344, 5564, 5671, 5593, 5663, 5555, 5293, 5384, 5610, 5365, 5684, 5251, 5670, 5675, 5454, 5419, 5257, 5421, 5615 (4 hits)
12	9	1.0	333.0	Yes	5305.0MHz, -55.0dBm	5419, 5610, 5635, 5624, 5490, 5346, 5457, 5298, 5563, 5289, 5596, 5254, 5324, 5638, 5384, 5286, 5283, 5363, 5399, 5560, 5704, 5516, 5378, 5291, 5497, 5551, 5502, 5613, 5282, 5564, 5629, 5281, 5506, 5528, 5682, 5524, 5285, 5382, 5297, 5331, 5467, 5448, 5536, 5584, 5428, 5421, 5410, 5640, 5446, 5387, 5600, 5593, 5445, 5565, 5418, 5628, 5548, 5715, 5561, 5369, 5606, 5485, 5413, 5261, 5268, 5511, 5686, 5406, 5575, 5377, 5539, 5293, 5622, 5350, 5302, 5494, 5345, 5365, 5318, 5678, 5703, 5325, 5668, 5573, 5650, 5656, 5355, 5450, 5645, 5375, 5279, 5440, 5649, 5514, 5364, 5702, 5362, 5710, 5334, 5504 (4 hits)
13	9	1.0	333.0	Yes	5306.0MHz, -55.0dBm	5503, 5301, 5455, 5628, 5527, 5289, 5465, 5660, 5288, 5352, 5311, 5419, 5355, 5395, 5422, 5295, 5476, 5689, 5321, 5359, 5696, 5365, 5473, 5268, 5463, 5446, 5626, 5612, 5364, 5722, 5331, 5692, 5604, 5391, 5480, 5720, 5484, 5526, 5640, 5255, 5674, 5368, 5376, 5450, 5524, 5420, 5493, 5405, 5497, 5282, 5670, 5470, 5675, 5266, 5594, 5371, 5595, 5512, 5638, 5326, 5307, 5433, 5572, 5316, 5475, 5367, 5477, 5303, 5516, 5469, 5251, 5645, 5498, 5511, 5296, 5443, 5386, 5342, 5602, 5514, 5691, 5523, 5349, 5254, 5585, 5607, 5339, 5625, 5348, 5606, 5404, 5609, 5346, 5408, 5513, 5713, 5389, 5495, 5261, 5635 (5 hits)

Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
14	9	1.0	333.0	No	5307.0MHz, -55.0dBm	5281, 5279, 5334, 5580, 5434, 5654, 5330, 5641, 5395, 5517, 5362, 5533, 5296, 5471, 5384, 5402, 5492, 5426, 5419, 5620, 5261, 5656, 5692, 5457, 5516, 5613, 5570, 5467, 5470, 5496, 5679, 5507, 5717, 5508, 5448, 5510, 5355, 5560, 5528, 5344, 5682, 5269, 5615, 5418, 5506, 5422, 5276, 5652, 5604, 5588, 5298, 5677, 5259, 5548, 5295, 5297, 5294, 5633, 5542, 5432, 5380, 5707, 5415, 5433, 5373, 5376, 5693, 5257, 5427, 5653, 5484, 5602, 5637, 5537, 5521, 5626, 5474, 5417, 5447, 5400, 5648, 5461, 5551, 5540, 5545, 5647, 5267, 5372, 5342, 5351, 5309, 5286, 5416, 5438, 5324, 5311, 5272, 5522, 5667, 5625 (5 hits)
15	9	1.0	333.0	No	5293.0MHz, -55.0dBm	5321, 5547, 5712, 5388, 5636, 5686, 5655, 5715, 5460, 5591, 5443, 5566, 5496, 5466, 5669, 5633, 5284, 5659, 5318, 5586, 5419, 5635, 5441, 5331, 5578, 5570, 5535, 5532, 5617, 5545, 5682, 5520, 5283, 5322, 5589, 5315, 5298, 5349, 5708, 5271, 5703, 5529, 5365, 5351, 5662, 5685, 5720, 5665, 5370, 5719, 5317, 5276, 5411, 5253, 5549, 5469, 5544, 5723, 5366, 5608, 5492, 5409, 5592, 5418, 5664, 5260, 5677, 5431, 5694, 5506, 5287, 5657, 5563, 5292, 5252, 5407, 5631, 5373, 5606, 5706, 5649, 5350, 5359, 5630, 5410, 5674, 5304, 5296, 5461, 5288, 5602, 5499, 5272, 5386, 5273, 5302, 5580, 5705, 5603, 5401 (4 hits)
16	9	1.0	333.0	Yes	5294.0MHz, -55.0dBm	5571, 5552, 5431, 5677, 5608, 5682, 5656, 5531, 5544, 5519, 5488, 5279, 5537, 5324, 5418, 5717, 5668, 5331, 5407, 5398, 5267, 5347, 5274, 5440, 5303, 5644, 5579, 5566, 5472, 5369, 5281, 5486, 5681, 5494, 5434, 5655, 5469, 5476, 5555, 5582, 5513, 5480, 5572, 5715, 5559, 5511, 5705, 5481, 5563, 5318, 5707, 5524, 5345, 5265, 5617, 5387, 5565, 5383, 5575, 5271, 5264, 5679, 5471, 5382, 5590, 5624, 5619, 5300, 5641, 5364, 5649, 5614, 5646, 5499, 5518, 5539, 5299, 5542, 5578, 5282, 5380, 5663, 5693, 5503, 5309, 5500, 5427, 5409, 5672, 5334, 5399, 5425, 5580, 5283, 5662, 5464, 5474, 5414, 5328, 5591 (3 hits)

Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
17	9	1.0	333.0	Yes	5295.0MHz, -55.0dBm	5307, 5699, 5568, 5379, 5374, 5521, 5702, 5697, 5466, 5464, 5406, 5257, 5651, 5489, 5598, 5559, 5579, 5621, 5539, 5446, 5279, 5424, 5258, 5388, 5403, 5362, 5542, 5635, 5435, 5619, 5500, 5495, 5664, 5566, 5513, 5344, 5623, 5658, 5292, 5407, 5322, 5626, 5285, 5574, 5427, 5724, 5352, 5455, 5509, 5524, 5637, 5417, 5498, 5286, 5387, 5523, 5369, 5276, 5701, 5677, 5585, 5535, 5345, 5268, 5718, 5356, 5434, 5465, 5341, 5342, 5560, 5478, 5274, 5361, 5290, 5384, 5389, 5330, 5301, 5261, 5693, 5357, 5552, 5327, 5660, 5421, 5695, 5253, 5331, 5438, 5656, 5713, 5473, 5360, 5553, 5690, 5611, 5392, 5445, 5506 (2 hits)
18	9	1.0	333.0	Yes	5296.0MHz, -55.0dBm	5359, 5263, 5461, 5493, 5437, 5431, 5567, 5616, 5486, 5606, 5477, 5262, 5508, 5270, 5304, 5597, 5453, 5457, 5600, 5586, 5428, 5511, 5582, 5332, 5376, 5658, 5687, 5268, 5672, 5537, 5307, 5676, 5320, 5564, 5344, 5605, 5348, 5574, 5365, 5593, 5482, 5495, 5294, 5568, 5651, 5618, 5554, 5367, 5708, 5441, 5488, 5523, 5318, 5465, 5447, 5281, 5289, 5256, 5721, 5265, 5631, 5679, 5546, 5601, 5553, 5587, 5269, 5360, 5682, 5466, 5607, 5282, 5572, 5368, 5499, 5385, 5470, 5706, 5551, 5561, 5430, 5275, 5397, 5661, 5662, 5548, 5566, 5426, 5442, 5646, 5492, 5361, 5494, 5498, 5623, 5581, 5579, 5691, 5632, 5413 (3 hits)
19	9	1.0	333.0	Yes	5297.0MHz, -55.0dBm	5595, 5383, 5271, 5461, 5712, 5634, 5373, 5503, 5500, 5438, 5427, 5484, 5549, 5350, 5602, 5511, 5433, 5377, 5288, 5386, 5282, 5506, 5546, 5641, 5359, 5387, 5378, 5440, 5446, 5404, 5451, 5677, 5338, 5392, 5367, 5363, 5492, 5487, 5499, 5612, 5289, 5463, 5618, 5647, 5661, 5645, 5693, 5253, 5640, 5573, 5688, 5550, 5525, 5627, 5664, 5305, 5471, 5497, 5589, 5566, 5490, 5662, 5295, 5652, 5547, 5485, 5413, 5630, 5309, 5409, 5396, 5564, 5358, 5458, 5301, 5663, 5312, 5590, 5335, 5357, 5310, 5448, 5349, 5279, 5653, 5420, 5257, 5543, 5695, 5272, 5670, 5667, 5613, 5610, 5505, 5384, 5714, 5514, 5457, 5526 (3 hits)

Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
20	9	1.0	333.0	Yes	5298.0MHz, -55.0dBm	5568, 5449, 5391, 5422, 5490, 5331, 5353, 5514, 5324, 5341, 5496, 5430, 5400, 5293, 5606, 5453, 5333, 5432, 5534, 5601, 5465, 5477, 5397, 5506, 5412, 5335, 5539, 5481, 5438, 5590, 5407, 5346, 5462, 5702, 5642, 5513, 5264, 5394, 5669, 5620, 5366, 5548, 5282, 5705, 5722, 5395, 5529, 5556, 5291, 5680, 5480, 5639, 5504, 5294, 5501, 5425, 5352, 5365, 5510, 5540, 5376, 5298, 5389, 5628, 5567, 5718, 5306, 5665, 5345, 5564, 5308, 5528, 5360, 5406, 5301, 5332, 5354, 5296, 5686, 5505, 5640, 5690, 5431, 5482, 5457, 5704, 5429, 5484, 5673, 5456, 5467, 5316, 5696, 5326, 5375, 5678, 5274, 5712, 5714, 5542 (6 hits)
21	9	1.0	333.0	Yes	5299.0MHz, -55.0dBm	5286, 5643, 5464, 5388, 5404, 5375, 5496, 5478, 5551, 5280, 5301, 5498, 5642, 5502, 5709, 5335, 5674, 5545, 5483, 5563, 5636, 5566, 5569, 5687, 5253, 5311, 5605, 5470, 5694, 5294, 5468, 5675, 5270, 5362, 5705, 5304, 5613, 5350, 5314, 5510, 5259, 5437, 5266, 5297, 5383, 5428, 5449, 5465, 5340, 5288, 5663, 5303, 5583, 5309, 5635, 5488, 5345, 5364, 5381, 5275, 5515, 5302, 5276, 5527, 5505, 5415, 5312, 5453, 5550, 5543, 5419, 5564, 5400, 5556, 5692, 5459, 5469, 5374, 5669, 5360, 5484, 5561, 5609, 5326, 5706, 5625, 5668, 5724, 5711, 5506, 5283, 5607, 5370, 5659, 5656, 5627, 5423, 5641, 5704, 5353 (6 hits)
22	9	1.0	333.0	Yes	5300.0MHz, -55.0dBm	5542, 5384, 5499, 5602, 5437, 5320, 5367, 5647, 5557, 5452, 5525, 5571, 5397, 5335, 5640, 5477, 5291, 5657, 5616, 5450, 5280, 5503, 5681, 5556, 5392, 5522, 5497, 5512, 5664, 5265, 5531, 5295, 5621, 5587, 5330, 5366, 5346, 5347, 5622, 5271, 5536, 5443, 5409, 5555, 5447, 5638, 5444, 5652, 5395, 5267, 5529, 5306, 5710, 5643, 5281, 5354, 5360, 5323, 5659, 5520, 5250, 5482, 5379, 5658, 5389, 5614, 5566, 5442, 5582, 5678, 5491, 5527, 5551, 5723, 5674, 5432, 5313, 5373, 5562, 5580, 5455, 5569, 5612, 5535, 5648, 5604, 5507, 5272, 5695, 5439, 5358, 5422, 5436, 5324, 5509, 5639, 5424, 5594, 5296, 5526 (3 hits)

Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
23	9	1.0	333.0	Yes	5301.0MHz, -55.0dBm	5437, 5427, 5409, 5486, 5442, 5282, 5584, 5431, 5651, 5404, 5590, 5613, 5531, 5361, 5261, 5557, 5706, 5333, 5419, 5696, 5572, 5573, 5468, 5469, 5622, 5585, 5662, 5605, 5597, 5563, 5459, 5331, 5455, 5276, 5405, 5251, 5574, 5545, 5463, 5359, 5264, 5457, 5295, 5290, 5715, 5467, 5581, 5443, 5621, 5368, 5378, 5256, 5617, 5568, 5692, 5358, 5532, 5291, 5266, 5274, 5396, 5618, 5674, 5683, 5422, 5550, 5287, 5664, 5693, 5553, 5516, 5578, 5561, 5633, 5653, 5334, 5322, 5259, 5423, 5447, 5392, 5714, 5686, 5329, 5328, 5506, 5598, 5462, 5299, 5476, 5371, 5529, 5687, 5349, 5352, 5340, 5512, 5362, 5702, 5324 (2 hits)
24	9	1.0	333.0	Yes	5302.0MHz, -55.0dBm	5495, 5634, 5500, 5326, 5536, 5538, 5670, 5285, 5268, 5509, 5441, 5416, 5364, 5316, 5608, 5543, 5715, 5447, 5462, 5684, 5275, 5261, 5493, 5433, 5467, 5629, 5311, 5401, 5673, 5636, 5287, 5335, 5477, 5395, 5682, 5359, 5259, 5393, 5708, 5547, 5377, 5644, 5544, 5563, 5534, 5411, 5255, 5281, 5412, 5491, 5514, 5607, 5362, 5303, 5487, 5535, 5459, 5638, 5387, 5698, 5273, 5461, 5600, 5595, 5453, 5470, 5568, 5354, 5625, 5321, 5299, 5552, 5556, 5342, 5422, 5718, 5648, 5405, 5371, 5613, 5283, 5605, 5561, 5504, 5286, 5376, 5253, 5306, 5616, 5678, 5633, 5631, 5686, 5490, 5408, 5348, 5723, 5714, 5482, 5410 (3 hits)
25	9	1.0	333.0	Yes	5303.0MHz, -55.0dBm	5261, 5586, 5380, 5516, 5440, 5343, 5376, 5490, 5498, 5485, 5610, 5680, 5674, 5606, 5698, 5633, 5717, 5446, 5383, 5724, 5366, 5464, 5548, 5473, 5346, 5389, 5693, 5263, 5453, 5412, 5434, 5539, 5351, 5532, 5521, 5506, 5635, 5573, 5555, 5660, 5541, 5513, 5570, 5678, 5556, 5655, 5483, 5422, 5403, 5718, 5358, 5593, 5644, 5401, 5546, 5326, 5554, 5514, 5605, 5567, 5643, 5387, 5694, 5304, 5517, 5309, 5414, 5572, 5723, 5471, 5256, 5367, 5427, 5282, 5578, 5561, 5676, 5323, 5393, 5314, 5270, 5707, 5342, 5627, 5435, 5499, 5307, 5313, 5629, 5298, 5411, 5503, 5480, 5255, 5708, 5564, 5368, 5481, 5533, 5540 (3 hits)



Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
26	9	1.0	333.0	Yes	5304.0MHz, -55.0dBm	5345, 5674, 5427, 5593, 5677, 5665, 5272, 5384, 5476, 5590, 5288, 5307, 5323, 5442, 5625, 5359, 5449, 5529, 5457, 5418, 5263, 5562, 5638, 5597, 5484, 5488, 5296, 5283, 5679, 5417, 5385, 5366, 5388, 5267, 5709, 5269, 5485, 5391, 5623, 5626, 5330, 5325, 5309, 5550, 5716, 5295, 5663, 5492, 5450, 5446, 5713, 5315, 5481, 5434, 5306, 5624, 5627, 5482, 5414, 5722, 5519, 5499, 5618, 5358, 5501, 5480, 5331, 5662, 5569, 5669, 5389, 5379, 5497, 5373, 5311, 5300, 5270, 5423, 5299, 5685, 5365, 5589, 5717, 5696, 5367, 5628, 5435, 5386, 5378, 5473, 5513, 5602, 5285, 5694, 5516, 5397, 5310, 5598, 5522, 5431 (6 hits)
27	9	1.0	333.0	Yes	5305.0MHz, -55.0dBm	5331, 5645, 5647, 5332, 5480, 5296, 5439, 5426, 5611, 5294, 5527, 5306, 5381, 5470, 5367, 5504, 5664, 5404, 5464, 5525, 5487, 5481, 5637, 5477, 5566, 5255, 5607, 5530, 5358, 5703, 5325, 5408, 5385, 5467, 5310, 5397, 5711, 5395, 5577, 5320, 5718, 5483, 5635, 5712, 5349, 5260, 5257, 5709, 5627, 5658, 5561, 5639, 5443, 5338, 5648, 5373, 5704, 5568, 5264, 5588, 5518, 5268, 5705, 5461, 5720, 5316, 5508, 5420, 5398, 5449, 5571, 5725, 5271, 5322, 5376, 5478, 5584, 5516, 5685, 5488, 5484, 5284, 5356, 5455, 5667, 5431, 5632, 5427, 5364, 5526, 5311, 5511, 5668, 5659, 5517, 5459, 5548, 5689, 5270, 5587 (3 hits)
28	9	1.0	333.0	Yes	5306.0MHz, -55.0dBm	5661, 5488, 5396, 5720, 5469, 5252, 5519, 5459, 5550, 5280, 5493, 5692, 5371, 5344, 5275, 5477, 5643, 5578, 5678, 5423, 5597, 5298, 5610, 5363, 5589, 5374, 5517, 5259, 5502, 5492, 5362, 5445, 5356, 5351, 5516, 5501, 5602, 5536, 5675, 5533, 5718, 5257, 5685, 5426, 5468, 5421, 5593, 5446, 5318, 5484, 5584, 5580, 5617, 5457, 5476, 5412, 5333, 5430, 5573, 5500, 5438, 5279, 5336, 5373, 5709, 5590, 5335, 5723, 5676, 5479, 5674, 5367, 5262, 5487, 5267, 5697, 5713, 5272, 5402, 5285, 5558, 5657, 5427, 5357, 5345, 5329, 5429, 5669, 5296, 5688, 5372, 5440, 5332, 5530, 5361, 5629, 5565, 5568, 5473, 5703 (2 hits)

Table 125 - FCC frequency hopping radar (Type 6) Results 10MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
29	9	1.0	333.0	Yes	5307.0MHz, -55.0dBm	5670, 5572, 5580, 5380, 5478, 5404, 5520, 5723, 5494, 5465, 5466, 5373, 5338, 5518, 5381, 5676, 5664, 5674, 5314, 5519, 5425, 5688, 5591, 5639, 5509, 5332, 5716, 5624, 5438, 5692, 5574, 5414, 5352, 5539, 5506, 5499, 5368, 5691, 5715, 5687, 5376, 5510, 5433, 5337, 5564, 5335, 5542, 5647, 5377, 5424, 5385, 5573, 5680, 5677, 5669, 5308, 5428, 5530, 5588, 5594, 5283, 5685, 5261, 5722, 5423, 5543, 5698, 5426, 5427, 5528, 5480, 5505, 5640, 5270, 5476, 5683, 5397, 5403, 5363, 5434, 5285, 5641, 5501, 5461, 5582, 5263, 5437, 5484, 5282, 5260, 5252, 5665, 5508, 5468, 5284, 5579, 5681, 5455, 5678, 5298 (1 hits)

Table 126 - Long Sequence Waveform Summary 10MHz BW (Client w/detection)		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5300.0MHz, -55.0dBm
Trial #2	Detected	5300.0MHz, -55.0dBm
Trial #3	Detected	5300.0MHz, -55.0dBm
Trial #4	Detected	5300.0MHz, -55.0dBm
Trial #5	Detected	5300.0MHz, -55.0dBm
Trial #6	Detected	5300.0MHz, -55.0dBm
Trial #7	Detected	5300.0MHz, -55.0dBm
Trial #8	Detected	5300.0MHz, -55.0dBm
Trial #9	Detected	5300.0MHz, -55.0dBm
Trial #10	Detected	5300.0MHz, -55.0dBm
Trial #11	Detected	5300.0MHz, -55.0dBm
Trial #12	Detected	5300.0MHz, -55.0dBm
Trial #13	Detected	5300.0MHz, -55.0dBm
Trial #14	Detected	5300.0MHz, -55.0dBm
Trial #15	Detected	5300.0MHz, -55.0dBm
Trial #16	NOT Detected	5300.0MHz, -55.0dBm

<b>Table 126 - Long Sequence Waveform Summary 10MHz BW (Client w/detection)</b>		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #17	Detected	5300.0MHz, -55.0dBm
Trial #18	Detected	5300.0MHz, -55.0dBm
Trial #19	Detected	5300.0MHz, -55.0dBm
Trial #20	Detected	5300.0MHz, -55.0dBm
Trial #21	Detected	5300.0MHz, -55.0dBm
Trial #22	Detected	5300.0MHz, -55.0dBm
Trial #23	Detected	5300.0MHz, -55.0dBm
Trial #24	Detected	5300.0MHz, -55.0dBm
Trial #25	Detected	5300.0MHz, -55.0dBm
Trial #26	Detected	5300.0MHz, -55.0dBm
Trial #27	Detected	5300.0MHz, -55.0dBm
Trial #28	Detected	5300.0MHz, -55.0dBm
Trial #29	Detected	5300.0MHz, -55.0dBm
Trial #30	Detected	5300.0MHz, -55.0dBm

<b>Table 127 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#1 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	95.0	6	1573.0	1567.0	0.925697
1	2	95.2	20	1561.0	-	1.253057
2	2	51.8	20	1661.0	-	2.399150
3	1	53.3	12	-	-	4.098319
4	2	57.4	19	1792.0	-	4.858747
5	2	53.8	8	1975.0	-	6.108588
6	1	68.0	12	-	-	7.320642
7	3	81.3	11	1637.0	1308.0	8.338203
8	2	59.1	15	1492.0	-	9.234025
9	3	69.6	7	1326.0	1131.0	9.988229
10	2	80.4	9	1973.0	-	11.742129

<b>Table 128 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#2 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	84.0	6	1484.0	-	0.774330
1	3	92.1	17	1805.0	1884.0	2.200107
2	2	93.6	13	1975.0	-	3.534173
3	1	78.9	10	-	-	4.366162
4	3	55.0	17	1624.0	1734.0	5.698750

**Table 128 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#2 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
5	2	63.5	19	1448.0	-	6.660521
6	1	65.4	6	-	-	7.641155
7	3	67.4	15	1249.0	1289.0	8.914761
8	3	76.1	15	1454.0	1080.0	9.690830
9	2	55.8	12	1031.0	-	11.532242

**Table 129 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#3 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	80.2	17	1662.0	1672.0	0.752448
1	3	74.0	9	1287.0	1401.0	1.673888
2	3	57.6	11	1588.0	1565.0	2.132724
3	1	90.8	19	-	-	3.633313
4	3	60.0	11	1601.0	1407.0	4.176265
5	2	92.9	7	1556.0	-	4.715783
6	3	92.6	7	1758.0	1165.0	5.581285
7	2	88.3	6	1628.0	-	7.104229
8	1	73.0	9	-	-	7.952469
9	2	64.7	14	1973.0	-	8.577741
10	2	93.8	12	1811.0	-	9.718246
11	2	74.8	19	1792.0	-	10.231506
12	1	53.1	8	-	-	11.972236

**Table 130 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#4 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	77.1	12	1819.0	-	0.338259
1	1	55.4	20	-	-	1.244304
2	2	82.5	5	1166.0	-	1.906612
3	3	51.0	10	1708.0	1972.0	2.432066
4	3	64.8	18	1943.0	1197.0	3.249425
5	2	54.3	17	1737.0	-	3.822631
6	1	51.2	5	-	-	4.452022
7	2	89.8	16	1744.0	-	5.323363
8	1	66.0	10	-	-	5.733651
9	2	52.4	8	1673.0	-	6.612542
10	2	93.9	14	1810.0	-	7.676441
11	3	59.0	11	1820.0	1958.0	8.400941
12	3	65.5	16	1306.0	1277.0	8.681246
13	2	90.6	6	1301.0	-	9.823168
14	2	60.6	12	1840.0	-	10.138808
15	1	53.6	17	-	-	11.139592
16	2	69.3	13	1323.0	-	11.968312

**Table 131 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#5 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	71.4	15	1901.0	-	0.964491
1	2	64.1	17	1109.0	-	1.407662

<b>Table 131 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#5 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
2	1	65.0	7	-	-	3.671878
3	1	63.7	12	-	-	5.141967
4	1	87.4	7	-	-	6.334420
5	1	65.3	19	-	-	7.011648
6	1	77.9	11	-	-	8.996081
7	1	81.6	20	-	-	10.580378
8	2	55.0	13	1005.0	-	11.714237

<b>Table 132 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#6 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	93.2	18	1137.0	-	0.248573
1	2	55.5	7	1222.0	-	1.303707
2	2	90.3	15	1733.0	-	2.969119
3	1	62.3	7	-	-	3.392772
4	2	51.8	15	1054.0	-	4.490303
5	3	53.7	7	1588.0	1584.0	5.198706
6	2	93.8	14	1411.0	-	6.677018
7	3	69.1	13	1271.0	1632.0	7.453197
8	2	51.1	12	1985.0	-	8.630331
9	2	72.5	14	1167.0	-	9.871213
10	1	61.8	8	-	-	10.065643
11	2	54.3	18	1553.0	-	11.453468

<b>Table 133 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#7 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	78.9	18	-	-	0.873715
1	1	81.9	11	-	-	1.415116
2	2	50.6	10	1155.0	-	3.502287
3	2	92.0	10	1361.0	-	4.791926
4	1	94.2	15	-	-	5.982006
5	1	78.4	20	-	-	6.758484
6	2	72.4	9	1908.0	-	9.270709
7	2	80.9	11	1765.0	-	10.169297
8	2	97.7	11	1094.0	-	11.983186

<b>Table 134 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#8 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	64.0	12	1799.0	1298.0	0.390190
1	2	69.2	14	1569.0	-	1.169286
2	1	70.0	18	-	-	1.993028
3	1	61.2	18	-	-	3.175640
4	3	51.9	6	1504.0	1987.0	3.339755
5	1	62.6	16	-	-	4.581789
6	3	79.4	19	1758.0	1037.0	5.244920
7	2	70.5	18	1420.0	-	5.965045
8	1	73.2	10	-	-	7.149000

**Table 134 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#8 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
9	3	78.6	17	1566.0	1314.0	7.251390
10	2	81.2	7	1968.0	-	8.455107
11	3	96.6	11	1099.0	1632.0	9.500578
12	3	56.8	10	1514.0	1414.0	9.910930
13	2	50.7	16	1178.0	-	10.843649
14	2	53.2	14	1935.0	-	11.875033

**Table 135 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#9 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	74.4	18	1870.0	-	0.735052
1	3	61.8	12	1800.0	1253.0	1.994409
2	2	93.2	11	1693.0	-	3.522714
3	2	62.4	13	1666.0	-	4.125859
4	2	65.1	13	1514.0	-	5.607839
5	2	56.3	11	1525.0	-	6.837882
6	2	93.8	9	1482.0	-	7.602933
7	1	50.4	17	-	-	8.723952
8	1	89.4	8	-	-	10.759001
9	2	75.2	11	1358.0	-	11.475330

**Table 136 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#10 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	84.7	10	1201.0	-	0.668792
1	2	53.3	9	1621.0	-	1.009937
2	1	70.7	18	-	-	2.056491
3	2	97.6	10	1740.0	-	2.787216
4	3	82.4	19	1181.0	1377.0	3.307045
5	2	73.4	16	1427.0	-	3.988335
6	2	83.8	13	1542.0	-	4.290624
7	3	74.1	7	1887.0	1422.0	5.304108
8	2	86.8	9	1307.0	-	6.012300
9	3	97.4	13	1664.0	1321.0	6.748877
10	2	72.0	10	1762.0	-	7.571939
11	2	55.7	9	1829.0	-	7.832069
12	1	92.7	19	-	-	8.983891
13	2	56.1	8	1974.0	-	9.342834
14	2	67.8	15	1092.0	-	10.299445
15	2	73.0	14	1927.0	-	10.866615
16	2	58.2	11	1909.0	-	11.499198

**Table 137 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#11 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	98.1	6	1239.0	-	0.467823
1	3	99.4	17	1899.0	1402.0	0.813061
2	2	91.3	14	1239.0	-	1.507925
3	2	76.9	7	1290.0	-	2.621829

<b>Table 137 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#11 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
4	2	56.6	19	1957.0	-	3.571277
5	2	62.4	13	1551.0	-	4.489031
6	1	65.0	11	-	-	4.954877
7	2	75.5	6	1921.0	-	5.288362
8	3	57.5	15	1187.0	1693.0	6.640386
9	1	82.8	16	-	-	6.898281
10	3	66.6	5	1800.0	1961.0	7.994186
11	1	92.7	6	-	-	8.770580
12	1	55.4	8	-	-	9.627173
13	3	96.6	19	1779.0	1691.0	9.952434
14	2	75.0	17	1703.0	-	10.643604
15	2	58.9	7	1433.0	-	11.250110

<b>Table 138 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#12 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	68.2	16	-	-	0.963832
1	2	68.0	8	1431.0	-	1.881801
2	2	60.6	15	1409.0	-	2.498687
3	2	99.7	8	1545.0	-	3.568836
4	3	97.7	18	1448.0	1101.0	5.354989
5	3	94.0	16	1151.0	1551.0	6.500558
6	3	99.4	13	1918.0	1335.0	7.322175
7	1	85.8	19	-	-	8.170570
8	2	83.1	9	1879.0	-	9.658143
9	2	99.0	16	1633.0	-	10.493169
10	2	95.3	18	1364.0	-	11.607457

<b>Table 139 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#13 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	54.1	8	-	-	0.747354
1	1	74.6	10	-	-	1.040541
2	2	62.8	11	1854.0	-	2.850805
3	1	59.3	7	-	-	3.565108
4	2	82.9	7	1491.0	-	4.328786
5	2	73.4	7	1612.0	-	5.357742
6	2	81.2	16	1882.0	-	6.133090
7	1	74.1	7	-	-	7.675626
8	2	63.1	16	1877.0	-	8.235446
9	3	65.3	8	1854.0	1213.0	9.320250
10	3	82.6	6	1337.0	1656.0	10.326233
11	1	78.2	18	-	-	11.799976

<b>Table 140 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#14 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	51.9	10	1599.0	-	0.459042
1	2	77.5	5	1101.0	-	2.358975

<b>Table 140 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#14 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
2	3	81.5	11	1990.0	1195.0	3.712216
3	3	59.8	7	1207.0	1629.0	4.672586
4	3	61.5	16	1051.0	1947.0	5.997952
5	1	78.5	7	-	-	6.941294
6	3	62.8	6	1334.0	1919.0	8.468272
7	2	64.0	17	1300.0	-	9.476730
8	3	94.9	11	1168.0	1307.0	11.061891

<b>Table 141 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#15 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	75.4	5	1930.0	-	0.277676
1	2	80.6	8	1047.0	-	0.659956
2	3	98.2	17	1299.0	1166.0	1.482227
3	2	88.8	8	1030.0	-	2.172766
4	2	94.9	20	1385.0	-	2.715129
5	2	74.9	8	1888.0	-	3.539974
6	3	68.2	11	1519.0	1206.0	4.100816
7	3	79.4	14	1044.0	1435.0	4.816346
8	1	78.9	13	-	-	5.304663
9	2	58.5	20	1007.0	-	5.733192
10	1	69.3	12	-	-	6.798386
11	2	78.7	6	1988.0	-	7.180511
12	1	67.5	20	-	-	8.166821
13	3	85.3	18	1869.0	1477.0	8.569586
14	2	67.9	13	1402.0	-	9.394777
15	2	72.2	17	1866.0	-	10.041280
16	2	55.9	13	1943.0	-	10.618117
17	1	59.0	20	-	-	11.220982
18	2	85.5	19	1935.0	-	11.960787

<b>Table 142 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#16 (NOT Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	85.9	8	1105.0	1577.0	0.467090
1	3	91.4	6	1660.0	1552.0	1.820618
2	3	58.8	17	1541.0	1638.0	2.447122
3	2	96.2	18	1704.0	-	4.031304
4	3	64.6	17	1445.0	1974.0	5.730727
5	3	70.9	18	1920.0	1695.0	6.106008
6	2	79.2	15	1412.0	-	7.384768
7	2	64.8	16	1062.0	-	8.889733
8	2	51.2	12	1617.0	-	9.832279
9	1	66.0	12	-	-	11.270637



Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	78.0	19	-	-	0.508748
1	3	72.1	15	1759.0	1793.0	1.678899
2	2	66.0	13	1811.0	-	2.201119
3	1	57.7	7	-	-	3.920705
4	3	54.9	12	1760.0	1474.0	4.288854
5	2	62.2	17	1423.0	-	5.807691
6	1	66.1	13	-	-	6.997052
7	1	98.0	17	-	-	7.442313
8	2	58.9	8	1644.0	-	8.584977
9	2	61.5	11	1956.0	-	9.090220
10	2	86.6	6	1594.0	-	10.821075
11	2	79.2	7	1363.0	-	11.042577

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	50.3	18	1768.0	-	0.389595
1	1	60.8	8	-	-	1.045521
2	2	85.1	10	1066.0	-	2.401125
3	2	91.9	7	1054.0	-	3.413050
4	1	76.2	8	-	-	4.119729
5	2	82.2	14	1672.0	-	4.911087
6	2	83.1	16	1301.0	-	5.270002
7	3	96.3	7	1250.0	1863.0	6.234527
8	3	98.4	14	1726.0	1908.0	7.391821
9	2	64.0	14	1125.0	-	7.970618
10	3	87.3	13	1167.0	1916.0	8.987521
11	2	89.9	11	1177.0	-	9.953341
12	3	52.1	17	1740.0	1240.0	10.851003
13	2	67.1	9	1280.0	-	11.860472

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	72.9	15	-	-	0.560717
1	3	51.3	11	1955.0	1269.0	1.008758
2	2	50.3	15	1800.0	-	1.851945
3	1	74.1	13	-	-	2.646561
4	2	56.9	19	1197.0	-	3.297082
5	2	50.9	6	1205.0	-	4.484365
6	3	51.9	10	1970.0	1462.0	5.454600
7	3	99.3	7	1016.0	1039.0	5.647328
8	1	74.5	19	-	-	6.894697
9	2	98.8	10	1173.0	-	7.549881
10	1	77.8	5	-	-	8.081907
11	1	53.5	19	-	-	9.382308
12	1	81.5	16	-	-	10.053533
13	1	63.1	7	-	-	10.702460
14	1	74.5	14	-	-	11.791819

<b>Table 146 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#20 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	85.4	10	1661.0	-	0.915244
1	2	70.2	12	1882.0	-	1.199741
2	2	99.4	17	1059.0	-	2.052866
3	1	95.6	14	-	-	3.281093
4	2	73.2	16	1974.0	-	4.444504
5	3	84.6	6	1153.0	1662.0	4.770922
6	2	92.3	17	1563.0	-	6.398486
7	3	89.3	15	1669.0	1917.0	7.336597
8	3	63.8	6	1674.0	1856.0	7.841097
9	3	63.3	8	1898.0	1474.0	8.536946
10	3	69.0	12	1902.0	1349.0	9.474963
11	3	64.8	18	1755.0	1374.0	10.588884
12	1	57.6	8	-	-	11.214572

<b>Table 147 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#21 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	67.1	17	1309.0	-	1.297871
1	2	79.4	8	1094.0	-	2.749870
2	2	92.2	17	1067.0	-	3.600609
3	3	92.3	9	1296.0	1012.0	5.688902
4	2	93.0	13	1096.0	-	7.456505
5	2	75.4	8	1288.0	-	8.327123
6	1	89.5	15	-	-	9.977588
7	3	72.9	6	1190.0	1560.0	11.953694

<b>Table 148 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#22 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	98.5	10	1128.0	-	0.545588
1	2	70.1	12	1204.0	-	0.650067
2	1	90.4	16	-	-	1.283769
3	3	51.9	9	1148.0	1278.0	2.256351
4	2	83.3	9	1055.0	-	3.083512
5	2	83.2	12	1239.0	-	3.239861
6	2	69.1	8	1479.0	-	4.218804
7	3	85.7	15	1125.0	1131.0	4.535643
8	2	52.6	13	1652.0	-	5.321430
9	1	73.6	16	-	-	6.047353
10	3	89.6	13	1392.0	1955.0	6.778805
11	3	61.3	19	1016.0	1386.0	7.066490
12	3	84.8	18	1600.0	1569.0	7.648778
13	1	69.5	18	-	-	8.215864
14	2	71.8	14	1370.0	-	8.859736
15	2	92.8	8	1616.0	-	9.886790
16	3	67.3	5	1855.0	1098.0	10.694208
17	2	68.7	11	1706.0	-	10.960545
18	2	65.6	17	1901.0	-	11.711736

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	75.6	11	1220.0	1791.0	0.400855
1	2	89.7	12	1280.0	-	1.717296
2	3	83.7	12	1614.0	1723.0	3.019569
3	1	77.2	12	-	-	4.306432
4	3	58.8	20	1115.0	1663.0	5.510577
5	1	67.1	11	-	-	6.804298
6	3	75.0	15	1983.0	1110.0	8.028694
7	2	80.3	8	1588.0	-	9.216433
8	2	56.5	19	1185.0	-	10.546774
9	1	85.9	14	-	-	11.854292

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	59.8	13	1691.0	-	0.310009
1	2	73.5	9	1241.0	-	0.783680
2	3	51.8	11	1808.0	1848.0	1.376039
3	2	71.4	14	1442.0	-	2.648277
4	3	72.2	13	1033.0	1389.0	3.256707
5	3	60.5	17	1945.0	1821.0	3.494562
6	3	84.5	9	1901.0	1753.0	4.509629
7	2	76.0	8	1351.0	-	5.080187
8	2	75.4	14	1404.0	-	5.798260
9	2	90.8	15	1490.0	-	6.580190
10	2	82.0	8	1449.0	-	6.954701
11	1	56.2	9	-	-	7.354059
12	3	92.5	17	1492.0	1581.0	8.460455
13	1	71.7	8	-	-	9.296315
14	2	59.8	8	1418.0	-	9.708668
15	2	98.3	6	1350.0	-	10.489745
16	2	74.2	7	1373.0	-	10.775788
17	3	62.3	12	1726.0	1650.0	11.532562

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	82.7	18	1099.0	-	0.712779
1	1	61.3	10	-	-	2.170543
2	2	74.5	5	1510.0	-	3.542667
3	1	77.5	18	-	-	3.667799
4	1	74.2	12	-	-	4.814440
5	3	63.8	9	1764.0	1934.0	6.924919
6	2	70.7	6	1497.0	-	8.337998
7	2	57.3	15	1619.0	-	8.590297
8	2	78.8	7	1749.0	-	9.976216
9	2	50.6	13	1831.0	-	11.543699

<b>Table 152 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#26 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	85.1	19	1883.0	-	0.140765
1	1	69.3	12	-	-	1.312214
2	2	83.7	15	1353.0	-	1.414166
3	1	60.2	8	-	-	2.248743
4	3	75.8	16	1372.0	1800.0	2.924259
5	2	69.2	10	1274.0	-	3.450729
6	3	63.0	12	1208.0	1346.0	4.560393
7	1	51.8	6	-	-	5.138469
8	2	65.0	8	1494.0	-	5.858437
9	2	99.5	18	1295.0	-	6.119628
10	3	98.6	15	1678.0	1270.0	6.997724
11	3	94.8	15	1303.0	1576.0	7.379151
12	2	91.3	14	1821.0	-	8.414351
13	1	100.0	5	-	-	8.805260
14	2	50.4	7	1968.0	-	9.707255
15	2	90.3	9	1774.0	-	10.103449
16	3	51.8	14	1969.0	1426.0	10.747690
17	1	61.8	7	-	-	11.669272

<b>Table 153 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#27 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	99.3	18	1527.0	-	0.784067
1	2	66.4	12	1527.0	-	2.319672
2	1	82.0	17	-	-	3.699103
3	2	60.8	14	1700.0	-	4.626257
4	1	64.2	16	-	-	5.568582
5	2	92.4	9	1467.0	-	7.406979
6	2	86.6	7	1680.0	-	8.692554
7	1	70.7	14	-	-	9.574589
8	3	97.7	5	1950.0	1355.0	11.063908

<b>Table 154 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#28 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	70.4	19	-	-	0.834911
1	2	57.1	12	1485.0	-	1.337910
2	2	64.4	8	1783.0	-	2.034763
3	1	98.4	7	-	-	2.621366
4	2	90.4	20	1276.0	-	3.941182
5	1	58.1	18	-	-	4.323480
6	2	76.0	19	1259.0	-	5.821558
7	3	82.9	9	1846.0	1987.0	6.621687
8	2	70.1	19	1706.0	-	7.121487
9	2	61.9	17	1683.0	-	8.323724
10	2	77.1	18	1284.0	-	8.653685
11	1	63.8	16	-	-	10.142847
12	2	86.3	9	1990.0	-	10.932643
13	1	73.4	11	-	-	11.479812

<b>Table 155 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#29 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	57.1	12	-	-	0.500085
1	2	52.9	7	1153.0	-	1.560474
2	1	60.6	8	-	-	3.059086
3	3	84.4	11	1022.0	1956.0	4.644044
4	1	82.2	17	-	-	5.225120
5	2	62.1	17	1254.0	-	6.949741
6	3	61.1	13	1655.0	1628.0	7.599468
7	1	71.6	19	-	-	9.026431
8	1	84.5	10	-	-	10.187546
9	3	99.2	15	1478.0	1580.0	11.735045

<b>Table 156 - 10MHz BW (Client w/detection) Long Sequence Waveform Trial#30 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	89.0	14	-	-	0.887772
1	2	81.6	15	1745.0	-	1.955638
2	1	60.3	16	-	-	3.207838
3	2	71.1	16	1662.0	-	3.489146
4	2	91.8	13	1306.0	-	5.065435
5	2	81.8	13	1371.0	-	5.772463
6	1	93.1	15	-	-	7.244711
7	2	85.2	8	1996.0	-	7.660917
8	3	80.9	13	1353.0	1227.0	9.668975
9	1	92.5	6	-	-	10.441302
10	3	61.9	8	1262.0	1252.0	11.652787

Table 157 - Summary of All Results - 20MHz BW (Client w/detection)		
Waveform Name	Success Rate	Number of Trials
FCC Short Pulse Radar (Type 1)	100.0 %	30
FCC Short Pulse Radar (Type 2)	100.0 %	30
FCC Short Pulse Radar (Type 3)	100.0 %	31
FCC Short Pulse Radar (Type 4)	100.0 %	30
FCC frequency hopping radar (Type 6)	70.6 %	34
Long Sequence	100.0 %	30

Table 158 - FCC Short Pulse Radar (Type 1) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
1	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
2	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
3	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
4	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
5	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
6	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
7	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
8	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
9	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
10	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
11	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
12	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
13	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
14	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
15	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
16	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
17	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
18	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
19	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 158 - FCC Short Pulse Radar (Type 1) Results 20MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
20	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
21	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
22	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
23	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
24	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
25	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
26	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
27	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
28	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
29	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 159 - FCC Short Pulse Radar (Type 2) Results 20MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	25	1.3	193.0	Yes	5300.0MHz, -55.0dBm	N/A
1	27	3.6	178.0	Yes	5300.0MHz, -55.0dBm	N/A
2	28	1.3	222.0	Yes	5300.0MHz, -55.0dBm	N/A
3	27	2.5	194.0	Yes	5300.0MHz, -55.0dBm	N/A
4	27	3.3	215.0	Yes	5300.0MHz, -55.0dBm	N/A
5	23	3.8	161.0	Yes	5300.0MHz, -55.0dBm	N/A
6	24	4.5	184.0	Yes	5300.0MHz, -55.0dBm	N/A
7	26	4.2	179.0	Yes	5300.0MHz, -55.0dBm	N/A
8	24	3.9	155.0	Yes	5300.0MHz, -55.0dBm	N/A
9	23	1.9	197.0	Yes	5300.0MHz, -55.0dBm	N/A
10	26	4.0	190.0	Yes	5300.0MHz, -55.0dBm	N/A
11	27	4.8	175.0	Yes	5300.0MHz, -55.0dBm	N/A
12	24	3.6	214.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 159 - FCC Short Pulse Radar (Type 2) Results 20MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
13	29	1.4	212.0	Yes	5300.0MHz, -55.0dBm	N/A
14	25	2.6	224.0	Yes	5300.0MHz, -55.0dBm	N/A
15	26	3.6	222.0	Yes	5300.0MHz, -55.0dBm	N/A
16	29	4.9	224.0	Yes	5300.0MHz, -55.0dBm	N/A
17	24	2.6	179.0	Yes	5300.0MHz, -55.0dBm	N/A
18	24	1.5	153.0	Yes	5300.0MHz, -55.0dBm	N/A
19	25	1.5	221.0	Yes	5300.0MHz, -55.0dBm	N/A
20	23	4.1	211.0	Yes	5300.0MHz, -55.0dBm	N/A
21	25	2.7	165.0	Yes	5300.0MHz, -55.0dBm	N/A
22	24	4.0	164.0	Yes	5300.0MHz, -55.0dBm	N/A
23	28	3.8	202.0	Yes	5300.0MHz, -55.0dBm	N/A
24	27	3.9	193.0	Yes	5300.0MHz, -55.0dBm	N/A
25	24	1.0	165.0	Yes	5300.0MHz, -55.0dBm	N/A
26	25	2.2	202.0	Yes	5300.0MHz, -55.0dBm	N/A
27	24	3.2	206.0	Yes	5300.0MHz, -55.0dBm	N/A
28	26	3.2	218.0	Yes	5300.0MHz, -55.0dBm	N/A
29	24	3.4	166.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 160 - FCC Short Pulse Radar (Type 3) Results 20MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	17	8.0	390.0	Yes	5300.0MHz, -55.0dBm	N/A
1	18	7.8	214.0	Yes	5300.0MHz, -55.0dBm	N/A
2	17	9.7	492.0	Yes	5300.0MHz, -55.0dBm	N/A
3	17	7.8	306.0	Yes	5300.0MHz, -55.0dBm	N/A
4	16	8.4	275.0	Yes	5300.0MHz, -55.0dBm	N/A
5	17	7.4	484.0	Yes	5300.0MHz, -55.0dBm	N/A



<b>Table 160 - FCC Short Pulse Radar (Type 3) Results 20MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
6	18	7.5	260.0	Yes	5300.0MHz, -55.0dBm	N/A
7	17	9.2	224.0	Yes	5300.0MHz, -55.0dBm	N/A
8	18	7.0	295.0	Yes	5300.0MHz, -55.0dBm	N/A
9	17	9.4	484.0	Yes	5300.0MHz, -55.0dBm	N/A
10	17	7.1	332.0	Yes	5300.0MHz, -55.0dBm	N/A
11	17	6.5	461.0	Yes	5300.0MHz, -55.0dBm	N/A
12	17	8.3	248.0	Yes	5300.0MHz, -55.0dBm	N/A
13	18	7.0	459.0	Yes	5300.0MHz, -55.0dBm	N/A
14	17	8.3	372.0	Yes	5300.0MHz, -55.0dBm	N/A
15	16	6.2	465.0	Yes	5300.0MHz, -55.0dBm	N/A
16	17	7.7	344.0	Yes	5300.0MHz, -55.0dBm	N/A
17	17	10.0	415.0	Yes	5300.0MHz, -55.0dBm	N/A
18	17	6.6	408.0	Yes	5300.0MHz, -55.0dBm	N/A
19	17	8.1	327.0	Yes	5300.0MHz, -55.0dBm	N/A
20	16	6.4	368.0	Yes	5300.0MHz, -55.0dBm	N/A
21	17	7.1	254.0	Yes	5300.0MHz, -55.0dBm	N/A
22	17	9.7	319.0	Yes	5300.0MHz, -55.0dBm	N/A
23	17	9.9	315.0	Yes	5300.0MHz, -55.0dBm	N/A
24	17	7.7	422.0	Yes	5300.0MHz, -55.0dBm	N/A
25	18	9.6	400.0	Yes	5300.0MHz, -55.0dBm	N/A
26	17	6.1	318.0	Yes	5300.0MHz, -55.0dBm	N/A
27	17	7.9	263.0	Yes	5300.0MHz, -55.0dBm	N/A
28	17	9.6	384.0	Yes	5300.0MHz, -55.0dBm	N/A
29	16	9.3	242.0	Yes	5300.0MHz, -55.0dBm	N/A
30	16	8.8	360.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 161 - FCC Short Pulse Radar (Type 4) Results 20MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	14	13.0	302.0	Yes	5300.0MHz, -55.0dBm	N/A
1	14	18.0	249.0	Yes	5300.0MHz, -55.0dBm	N/A
2	13	17.5	287.0	Yes	5300.0MHz, -55.0dBm	N/A
3	14	17.6	331.0	Yes	5300.0MHz, -55.0dBm	N/A
4	15	15.9	495.0	Yes	5300.0MHz, -55.0dBm	N/A
5	16	11.7	371.0	Yes	5300.0MHz, -55.0dBm	N/A
6	15	16.5	426.0	Yes	5300.0MHz, -55.0dBm	N/A
7	12	17.2	410.0	Yes	5300.0MHz, -55.0dBm	N/A
8	12	17.7	352.0	Yes	5300.0MHz, -55.0dBm	N/A
9	13	19.4	379.0	Yes	5300.0MHz, -55.0dBm	N/A
10	14	16.9	363.0	Yes	5300.0MHz, -55.0dBm	N/A
11	14	15.3	393.0	Yes	5300.0MHz, -55.0dBm	N/A
12	13	19.4	372.0	Yes	5300.0MHz, -55.0dBm	N/A
13	15	12.1	297.0	Yes	5300.0MHz, -55.0dBm	N/A
14	15	19.5	368.0	Yes	5300.0MHz, -55.0dBm	N/A
15	15	18.7	246.0	Yes	5300.0MHz, -55.0dBm	N/A
16	13	15.4	310.0	Yes	5300.0MHz, -55.0dBm	N/A
17	14	11.9	447.0	Yes	5300.0MHz, -55.0dBm	N/A
18	14	15.4	254.0	Yes	5300.0MHz, -55.0dBm	N/A
19	12	15.8	379.0	Yes	5300.0MHz, -55.0dBm	N/A
20	14	11.6	429.0	Yes	5300.0MHz, -55.0dBm	N/A
21	15	12.5	287.0	Yes	5300.0MHz, -55.0dBm	N/A
22	13	11.5	205.0	Yes	5300.0MHz, -55.0dBm	N/A
23	14	14.3	471.0	Yes	5300.0MHz, -55.0dBm	N/A
24	14	18.1	335.0	Yes	5300.0MHz, -55.0dBm	N/A
25	13	12.2	230.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 161 - FCC Short Pulse Radar (Type 4) Results 20MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
26	13	16.3	247.0	Yes	5300.0MHz, -55.0dBm	N/A
27	13	14.2	281.0	Yes	5300.0MHz, -55.0dBm	N/A
28	14	14.8	492.0	Yes	5300.0MHz, -55.0dBm	N/A
29	15	18.0	254.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
0	9	1.0	333.0	Yes	5292.0MHz, -55.0dBm	5689, 5348, 5297, 5314, 5408, 5686, 5582, 5395, 5723, 5668, 5541, 5441, 5696, 5583, 5271, 5645, 5662, 5476, 5440, 5276, 5693, 5266, 5511, 5475, 5520, 5568, 5464, 5579, 5651, 5665, 5702, 5521, 5379, 5566, 5534, 5304, 5378, 5537, 5659, 5509, 5488, 5586, 5406, 5365, 5470, 5707, 5300, 5618, 5393, 5367, 5263, 5459, 5255, 5530, 5533, 5332, 5577, 5635, 5721, 5542, 5612, 5575, 5472, 5385, 5341, 5447, 5508, 5345, 5361, 5672, 5549, 5262, 5383, 5711, 5701, 5615, 5336, 5639, 5426, 5517, 5558, 5381, 5692, 5502, 5538, 5424, 5714, 5364, 5353, 5473, 5400, 5708, 5298, 5439, 5254, 5301, 5421, 5423, 5313, 5258 (5 hits)
1	9	1.0	333.0	Yes	5293.0MHz, -55.0dBm	5506, 5433, 5655, 5443, 5272, 5501, 5381, 5292, 5329, 5625, 5493, 5279, 5713, 5273, 5592, 5527, 5494, 5491, 5442, 5580, 5401, 5324, 5299, 5563, 5551, 5490, 5318, 5543, 5480, 5612, 5457, 5704, 5267, 5374, 5389, 5593, 5436, 5456, 5597, 5432, 5603, 5572, 5253, 5333, 5552, 5425, 5657, 5558, 5371, 5661, 5262, 5717, 5716, 5566, 5722, 5465, 5673, 5287, 5395, 5295, 5650, 5375, 5444, 5526, 5718, 5360, 5257, 5560, 5431, 5524, 5251, 5394, 5694, 5541, 5496, 5275, 5559, 5285, 5258, 5584, 5284, 5334, 5291, 5595, 5695, 5627, 5708, 5322, 5370, 5570, 5623, 5286, 5369, 5669, 5639, 5297, 5611, 5349, 5505, 5586 (4 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
2	9	1.0	333.0	Yes	5294.0MHz, -55.0dBm	5292, 5388, 5401, 5637, 5628, 5353, 5325, 5482, 5332, 5404, 5441, 5592, 5607, 5602, 5537, 5552, 5670, 5297, 5418, 5333, 5542, 5376, 5464, 5673, 5348, 5693, 5562, 5397, 5480, 5304, 5354, 5369, 5461, 5724, 5371, 5566, 5564, 5477, 5586, 5687, 5561, 5468, 5631, 5579, 5697, 5698, 5443, 5423, 5394, 5595, 5268, 5431, 5593, 5385, 5384, 5672, 5694, 5283, 5497, 5639, 5285, 5571, 5440, 5350, 5710, 5472, 5648, 5372, 5427, 5501, 5604, 5383, 5409, 5407, 5342, 5386, 5617, 5438, 5403, 5408, 5495, 5458, 5701, 5703, 5606, 5526, 5456, 5651, 5313, 5339, 5444, 5689, 5521, 5259, 5512, 5260, 5660, 5422, 5324, 5286 (3 hits)
3	9	1.0	333.0	No	5295.0MHz, -55.0dBm	5330, 5566, 5414, 5622, 5693, 5434, 5612, 5602, 5654, 5440, 5642, 5595, 5562, 5424, 5537, 5604, 5403, 5355, 5329, 5266, 5667, 5687, 5258, 5347, 5501, 5282, 5335, 5348, 5276, 5286, 5468, 5301, 5558, 5300, 5587, 5515, 5354, 5449, 5605, 5303, 5299, 5310, 5628, 5583, 5415, 5710, 5509, 5260, 5483, 5519, 5619, 5559, 5429, 5513, 5522, 5458, 5624, 5251, 5579, 5312, 5459, 5423, 5599, 5512, 5426, 5673, 5488, 5549, 5337, 5431, 5711, 5499, 5252, 5492, 5689, 5618, 5676, 5336, 5444, 5400, 5561, 5724, 5332, 5647, 5250, 5417, 5662, 5388, 5318, 5267, 5707, 5471, 5722, 5305, 5406, 5317, 5422, 5565, 5416, 5485 (5 hits)
4	9	1.0	333.0	Yes	5296.0MHz, -55.0dBm	5456, 5569, 5673, 5280, 5539, 5259, 5315, 5423, 5604, 5383, 5418, 5589, 5416, 5296, 5318, 5477, 5623, 5388, 5679, 5570, 5620, 5463, 5583, 5409, 5281, 5696, 5435, 5714, 5370, 5621, 5624, 5391, 5273, 5419, 5648, 5646, 5682, 5555, 5530, 5596, 5316, 5547, 5336, 5266, 5723, 5536, 5606, 5474, 5325, 5433, 5662, 5703, 5584, 5720, 5310, 5308, 5706, 5588, 5427, 5328, 5451, 5400, 5701, 5611, 5529, 5411, 5380, 5307, 5654, 5684, 5447, 5293, 5298, 5464, 5577, 5665, 5341, 5666, 5510, 5689, 5257, 5486, 5595, 5691, 5478, 5404, 5563, 5481, 5724, 5661, 5413, 5609, 5394, 5601, 5713, 5543, 5254, 5452, 5605, 5610 (5 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
5	9	1.0	333.0	Yes	5297.0MHz, -55.0dBm	5521, 5698, 5348, 5446, 5394, 5278, 5646, 5365, 5288, 5431, 5483, 5378, 5296, 5553, 5542, 5721, 5519, 5310, 5406, 5294, 5285, 5510, 5276, 5357, 5398, 5607, 5686, 5280, 5492, 5472, 5502, 5534, 5315, 5496, 5715, 5618, 5658, 5410, 5268, 5540, 5457, 5454, 5339, 5546, 5289, 5663, 5500, 5300, 5286, 5438, 5295, 5628, 5377, 5251, 5404, 5355, 5430, 5455, 5643, 5597, 5681, 5420, 5545, 5423, 5363, 5668, 5456, 5361, 5695, 5701, 5710, 5507, 5467, 5683, 5387, 5356, 5478, 5556, 5347, 5675, 5317, 5544, 5596, 5340, 5578, 5630, 5372, 5584, 5673, 5474, 5693, 5320, 5661, 5589, 5359, 5477, 5532, 5465, 5527, 5506 (4 hits)
6	9	1.0	333.0	Yes	5298.0MHz, -55.0dBm	5607, 5515, 5331, 5415, 5268, 5708, 5357, 5608, 5618, 5543, 5337, 5414, 5416, 5564, 5582, 5666, 5351, 5295, 5282, 5288, 5287, 5429, 5333, 5306, 5525, 5484, 5410, 5562, 5323, 5465, 5394, 5632, 5373, 5691, 5645, 5411, 5693, 5514, 5272, 5328, 5297, 5620, 5574, 5286, 5254, 5711, 5393, 5303, 5634, 5654, 5462, 5473, 5296, 5633, 5427, 5503, 5494, 5291, 5584, 5655, 5261, 5681, 5284, 5390, 5671, 5576, 5266, 5721, 5605, 5719, 5688, 5482, 5454, 5594, 5332, 5317, 5360, 5624, 5304, 5710, 5438, 5451, 5500, 5489, 5250, 5692, 5298, 5466, 5362, 5253, 5694, 5472, 5497, 5391, 5679, 5356, 5313, 5315, 5265, 5456 (7 hits)
7	9	1.0	333.0	Yes	5299.0MHz, -55.0dBm	5619, 5365, 5312, 5662, 5685, 5663, 5546, 5491, 5605, 5623, 5260, 5257, 5522, 5407, 5661, 5391, 5616, 5533, 5601, 5328, 5571, 5566, 5390, 5310, 5656, 5406, 5582, 5628, 5496, 5639, 5515, 5689, 5487, 5425, 5377, 5420, 5521, 5508, 5696, 5695, 5653, 5450, 5272, 5469, 5461, 5389, 5478, 5640, 5664, 5507, 5575, 5342, 5614, 5668, 5513, 5471, 5360, 5542, 5617, 5497, 5400, 5489, 5516, 5443, 5610, 5295, 5336, 5657, 5712, 5618, 5359, 5388, 5714, 5481, 5543, 5629, 5323, 5421, 5432, 5649, 5585, 5493, 5512, 5426, 5327, 5530, 5344, 5373, 5464, 5526, 5573, 5637, 5541, 5448, 5330, 5293, 5676, 5654, 5401, 5468 (2 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
8	9	1.0	333.0	Yes	5300.0MHz, -55.0dBm	5512, 5364, 5395, 5717, 5288, 5653, 5479, 5397, 5369, 5719, 5576, 5683, 5265, 5614, 5315, 5557, 5510, 5267, 5385, 5455, 5351, 5616, 5420, 5342, 5270, 5407, 5666, 5556, 5565, 5580, 5664, 5564, 5721, 5354, 5399, 5548, 5685, 5543, 5669, 5337, 5431, 5670, 5568, 5570, 5503, 5627, 5285, 5648, 5367, 5535, 5523, 5511, 5488, 5494, 5555, 5630, 5258, 5283, 5671, 5534, 5508, 5618, 5373, 5271, 5600, 5311, 5647, 5678, 5298, 5561, 5474, 5307, 5608, 5423, 5481, 5396, 5667, 5541, 5605, 5527, 5300, 5308, 5400, 5371, 5421, 5266, 5550, 5637, 5491, 5676, 5502, 5562, 5391, 5593, 5394, 5291, 5552, 5461, 5426, 5280 (4 hits)
9	9	1.0	333.0	Yes	5301.0MHz, -55.0dBm	5615, 5323, 5702, 5607, 5342, 5691, 5384, 5720, 5609, 5583, 5262, 5408, 5680, 5413, 5266, 5285, 5364, 5459, 5505, 5656, 5560, 5432, 5500, 5710, 5486, 5325, 5490, 5526, 5443, 5314, 5601, 5330, 5412, 5506, 5525, 5696, 5669, 5275, 5363, 5536, 5558, 5521, 5677, 5642, 5393, 5409, 5441, 5449, 5255, 5414, 5300, 5630, 5493, 5315, 5487, 5478, 5622, 5614, 5703, 5551, 5305, 5491, 5635, 5461, 5683, 5286, 5688, 5564, 5467, 5468, 5569, 5712, 5482, 5518, 5513, 5350, 5489, 5495, 5571, 5586, 5624, 5403, 5716, 5584, 5530, 5400, 5429, 5653, 5616, 5678, 5416, 5407, 5322, 5402, 5302, 5502, 5682, 5674, 5331, 5422 (3 hits)
10	9	1.0	333.0	No	5302.0MHz, -55.0dBm	5567, 5475, 5366, 5642, 5708, 5490, 5583, 5396, 5430, 5368, 5629, 5382, 5435, 5481, 5645, 5377, 5702, 5308, 5683, 5386, 5433, 5402, 5403, 5538, 5450, 5602, 5486, 5690, 5405, 5294, 5716, 5524, 5326, 5354, 5666, 5520, 5526, 5342, 5519, 5661, 5703, 5560, 5718, 5528, 5449, 5332, 5682, 5509, 5313, 5684, 5350, 5479, 5279, 5305, 5408, 5711, 5269, 5392, 5685, 5444, 5487, 5579, 5482, 5359, 5543, 5578, 5574, 5650, 5370, 5398, 5549, 5527, 5415, 5705, 5416, 5506, 5572, 5451, 5531, 5362, 5371, 5541, 5530, 5436, 5539, 5561, 5652, 5707, 5434, 5389, 5345, 5635, 5597, 5439, 5304, 5514, 5644, 5418, 5511, 5446 (4 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
11	9	1.0	333.0	Yes	5303.0MHz, -55.0dBm	5409, 5314, 5411, 5655, 5606, 5494, 5622, 5663, 5301, 5668, 5262, 5667, 5662, 5271, 5650, 5522, 5530, 5340, 5312, 5334, 5384, 5267, 5298, 5370, 5592, 5601, 5493, 5582, 5456, 5408, 5458, 5471, 5553, 5398, 5343, 5649, 5353, 5390, 5502, 5278, 5259, 5707, 5614, 5558, 5432, 5431, 5526, 5325, 5453, 5696, 5626, 5603, 5449, 5396, 5507, 5346, 5476, 5466, 5299, 5543, 5484, 5463, 5605, 5685, 5577, 5356, 5581, 5632, 5355, 5316, 5678, 5475, 5344, 5623, 5521, 5452, 5263, 5644, 5376, 5403, 5266, 5566, 5700, 5368, 5273, 5681, 5542, 5571, 5258, 5395, 5444, 5548, 5362, 5462, 5495, 5510, 5545, 5369, 5438, 5295 (4 hits)
12	9	1.0	333.0	Yes	5304.0MHz, -55.0dBm	5356, 5478, 5497, 5552, 5432, 5492, 5343, 5688, 5559, 5444, 5574, 5410, 5391, 5705, 5558, 5442, 5255, 5613, 5505, 5656, 5296, 5426, 5509, 5619, 5703, 5535, 5681, 5490, 5511, 5551, 5328, 5449, 5457, 5395, 5441, 5507, 5555, 5359, 5702, 5348, 5671, 5686, 5294, 5706, 5576, 5722, 5678, 5611, 5663, 5657, 5694, 5439, 5378, 5423, 5673, 5453, 5635, 5579, 5352, 5709, 5720, 5477, 5349, 5593, 5413, 5590, 5345, 5633, 5353, 5383, 5554, 5677, 5344, 5357, 5605, 5299, 5573, 5560, 5411, 5594, 5476, 5368, 5641, 5325, 5424, 5679, 5263, 5568, 5292, 5504, 5676, 5566, 5451, 5483, 5680, 5363, 5260, 5540, 5419, 5465 (4 hits)
13	9	1.0	333.0	Yes	5306.0MHz, -55.0dBm	5346, 5694, 5454, 5598, 5675, 5270, 5558, 5638, 5417, 5286, 5625, 5443, 5314, 5644, 5350, 5708, 5709, 5714, 5330, 5516, 5493, 5645, 5605, 5276, 5699, 5442, 5529, 5616, 5496, 5389, 5355, 5562, 5448, 5258, 5628, 5302, 5329, 5704, 5593, 5647, 5565, 5515, 5608, 5649, 5580, 5328, 5719, 5472, 5621, 5652, 5271, 5364, 5291, 5564, 5575, 5298, 5583, 5303, 5498, 5306, 5254, 5321, 5646, 5405, 5359, 5396, 5577, 5450, 5635, 5643, 5415, 5340, 5581, 5318, 5414, 5438, 5294, 5279, 5692, 5499, 5502, 5490, 5464, 5269, 5481, 5711, 5674, 5511, 5285, 5274, 5272, 5590, 5563, 5361, 5622, 5252, 5677, 5573, 5487, 5280 (5 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
14	9	1.0	333.0	Yes	5305.0MHz, -55.0dBm	5711, 5379, 5268, 5532, 5409, 5546, 5622, 5523, 5606, 5345, 5519, 5582, 5435, 5649, 5279, 5363, 5353, 5453, 5715, 5562, 5321, 5418, 5365, 5638, 5624, 5585, 5438, 5401, 5613, 5398, 5673, 5527, 5610, 5601, 5286, 5492, 5312, 5675, 5480, 5485, 5553, 5554, 5337, 5394, 5269, 5692, 5710, 5432, 5703, 5385, 5657, 5653, 5277, 5332, 5339, 5471, 5351, 5705, 5479, 5713, 5369, 5408, 5597, 5467, 5685, 5466, 5329, 5515, 5560, 5536, 5644, 5561, 5504, 5704, 5302, 5717, 5643, 5677, 5575, 5356, 5393, 5357, 5614, 5273, 5262, 5681, 5376, 5371, 5626, 5375, 5483, 5470, 5455, 5584, 5684, 5266, 5380, 5311, 5625, 5415 (1 hits)
15	9	1.0	333.0	No	5307.0MHz, -55.0dBm	5553, 5253, 5579, 5297, 5254, 5497, 5658, 5404, 5661, 5572, 5358, 5403, 5395, 5617, 5469, 5477, 5391, 5634, 5344, 5300, 5704, 5259, 5607, 5521, 5500, 5426, 5348, 5345, 5423, 5410, 5544, 5626, 5414, 5433, 5405, 5323, 5490, 5586, 5627, 5676, 5609, 5251, 5545, 5672, 5640, 5560, 5472, 5327, 5258, 5270, 5262, 5368, 5616, 5511, 5701, 5331, 5670, 5667, 5289, 5671, 5429, 5317, 5489, 5292, 5547, 5419, 5557, 5483, 5516, 5533, 5325, 5430, 5311, 5673, 5273, 5446, 5263, 5457, 5606, 5252, 5396, 5475, 5724, 5702, 5505, 5556, 5605, 5309, 5280, 5589, 5458, 5512, 5447, 5343, 5535, 5445, 5298, 5621, 5686, 5507 (4 hits)
16	9	1.0	333.0	Yes	5308.0MHz, -55.0dBm	5671, 5691, 5570, 5366, 5457, 5330, 5571, 5472, 5469, 5458, 5443, 5573, 5466, 5639, 5623, 5690, 5454, 5582, 5297, 5331, 5697, 5307, 5400, 5311, 5394, 5569, 5303, 5667, 5261, 5467, 5465, 5397, 5347, 5611, 5652, 5447, 5633, 5705, 5285, 5617, 5342, 5635, 5673, 5437, 5695, 5379, 5586, 5384, 5721, 5575, 5577, 5294, 5552, 5262, 5346, 5693, 5601, 5704, 5382, 5682, 5463, 5410, 5698, 5658, 5456, 5554, 5679, 5669, 5471, 5428, 5578, 5350, 5383, 5681, 5445, 5557, 5432, 5565, 5272, 5320, 5512, 5477, 5336, 5387, 5411, 5296, 5559, 5699, 5636, 5446, 5709, 5543, 5460, 5563, 5434, 5536, 5305, 5589, 5625, 5628 (6 hits)



Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
17	9	1.0	333.0	No	5292.0MHz, -55.0dBm	5706, 5391, 5365, 5594, 5509, 5482, 5429, 5570, 5537, 5303, 5578, 5369, 5646, 5709, 5483, 5383, 5513, 5661, 5590, 5528, 5668, 5485, 5535, 5689, 5427, 5640, 5362, 5620, 5347, 5408, 5642, 5515, 5579, 5553, 5341, 5549, 5330, 5441, 5679, 5458, 5415, 5338, 5544, 5287, 5670, 5260, 5596, 5697, 5577, 5339, 5488, 5332, 5647, 5607, 5592, 5698, 5271, 5602, 5344, 5623, 5479, 5459, 5721, 5678, 5493, 5420, 5381, 5639, 5387, 5390, 5280, 5589, 5454, 5436, 5311, 5618, 5667, 5696, 5564, 5484, 5565, 5672, 5305, 5643, 5538, 5288, 5302, 5449, 5529, 5292, 5318, 5367, 5675, 5545, 5641, 5295, 5481, 5650, 5665, 5631 (5 hits)
18	9	1.0	333.0	Yes	5293.0MHz, -55.0dBm	5413, 5616, 5656, 5606, 5285, 5706, 5560, 5266, 5271, 5458, 5645, 5408, 5704, 5464, 5625, 5663, 5426, 5722, 5703, 5261, 5276, 5678, 5416, 5388, 5423, 5694, 5652, 5657, 5468, 5709, 5419, 5487, 5543, 5421, 5314, 5723, 5661, 5603, 5335, 5277, 5323, 5442, 5318, 5691, 5718, 5360, 5402, 5533, 5707, 5317, 5362, 5356, 5637, 5662, 5660, 5585, 5409, 5265, 5345, 5257, 5425, 5521, 5378, 5403, 5494, 5412, 5687, 5551, 5552, 5711, 5586, 5454, 5382, 5643, 5492, 5280, 5536, 5383, 5619, 5363, 5642, 5650, 5539, 5469, 5583, 5312, 5577, 5281, 5525, 5653, 5601, 5364, 5610, 5614, 5288, 5496, 5519, 5333, 5702, 5297 (1 hits)
19	9	1.0	333.0	No	5294.0MHz, -55.0dBm	5573, 5461, 5381, 5522, 5328, 5363, 5354, 5710, 5540, 5440, 5384, 5430, 5287, 5360, 5617, 5435, 5563, 5570, 5441, 5622, 5252, 5436, 5373, 5633, 5365, 5550, 5619, 5400, 5488, 5307, 5616, 5541, 5674, 5445, 5510, 5584, 5369, 5523, 5579, 5389, 5504, 5501, 5358, 5553, 5339, 5487, 5524, 5402, 5465, 5511, 5697, 5318, 5290, 5455, 5507, 5629, 5319, 5577, 5383, 5545, 5481, 5304, 5559, 5337, 5525, 5675, 5374, 5684, 5322, 5702, 5264, 5615, 5401, 5673, 5317, 5379, 5626, 5683, 5715, 5422, 5692, 5670, 5595, 5289, 5250, 5330, 5428, 5475, 5490, 5292, 5533, 5357, 5427, 5405, 5678, 5348, 5345, 5473, 5567, 5325 (3 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
20	9	1.0	333.0	Yes	5295.0MHz, -55.0dBm	5476, 5251, 5661, 5571, 5584, 5318, 5566, 5529, 5322, 5693, 5340, 5718, 5444, 5291, 5687, 5644, 5512, 5446, 5387, 5567, 5505, 5309, 5335, 5328, 5298, 5470, 5575, 5475, 5346, 5722, 5683, 5341, 5427, 5606, 5694, 5371, 5356, 5684, 5380, 5537, 5394, 5403, 5698, 5262, 5619, 5448, 5276, 5316, 5699, 5716, 5483, 5715, 5532, 5664, 5595, 5357, 5551, 5686, 5713, 5485, 5526, 5482, 5657, 5429, 5454, 5416, 5672, 5540, 5522, 5266, 5570, 5465, 5360, 5327, 5650, 5695, 5580, 5406, 5568, 5467, 5486, 5460, 5525, 5599, 5336, 5273, 5712, 5396, 5324, 5289, 5635, 5361, 5462, 5315, 5297, 5518, 5421, 5647, 5586, 5648 (2 hits)
21	9	1.0	333.0	Yes	5296.0MHz, -55.0dBm	5289, 5566, 5520, 5699, 5311, 5385, 5682, 5279, 5346, 5258, 5526, 5678, 5392, 5599, 5415, 5369, 5436, 5427, 5490, 5634, 5357, 5653, 5578, 5535, 5441, 5666, 5668, 5529, 5347, 5478, 5594, 5399, 5507, 5575, 5596, 5386, 5449, 5265, 5345, 5645, 5297, 5640, 5488, 5534, 5333, 5691, 5492, 5291, 5497, 5365, 5574, 5506, 5621, 5675, 5383, 5616, 5276, 5602, 5455, 5554, 5451, 5642, 5667, 5469, 5336, 5440, 5317, 5555, 5269, 5424, 5651, 5539, 5341, 5267, 5601, 5504, 5527, 5626, 5452, 5693, 5598, 5493, 5324, 5714, 5354, 5593, 5563, 5603, 5471, 5552, 5718, 5600, 5495, 5500, 5680, 5683, 5719, 5318, 5431, 5639 (1 hits)
22	9	1.0	333.0	No	5297.0MHz, -55.0dBm	5335, 5283, 5360, 5551, 5517, 5500, 5494, 5417, 5356, 5582, 5603, 5498, 5404, 5459, 5264, 5489, 5464, 5720, 5677, 5653, 5451, 5631, 5412, 5431, 5649, 5317, 5467, 5518, 5608, 5281, 5549, 5584, 5557, 5372, 5519, 5535, 5387, 5320, 5444, 5421, 5343, 5690, 5478, 5606, 5540, 5513, 5506, 5495, 5323, 5508, 5424, 5597, 5685, 5455, 5524, 5528, 5521, 5438, 5334, 5433, 5644, 5470, 5341, 5601, 5569, 5309, 5669, 5598, 5401, 5447, 5546, 5439, 5537, 5625, 5468, 5635, 5638, 5347, 5485, 5523, 5587, 5414, 5516, 5306, 5425, 5574, 5454, 5288, 5331, 5427, 5413, 5375, 5634, 5713, 5324, 5333, 5416, 5695, 5556, 5456 (1 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
23	9	1.0	333.0	No	5298.0MHz, -55.0dBm	5587, 5422, 5644, 5395, 5547, 5488, 5365, 5591, 5367, 5478, 5624, 5611, 5269, 5452, 5455, 5385, 5278, 5637, 5689, 5267, 5304, 5482, 5345, 5661, 5293, 5329, 5448, 5613, 5711, 5484, 5380, 5516, 5409, 5569, 5374, 5535, 5473, 5337, 5565, 5325, 5363, 5620, 5680, 5528, 5548, 5402, 5350, 5660, 5320, 5642, 5719, 5266, 5477, 5718, 5253, 5498, 5396, 5279, 5427, 5334, 5669, 5596, 5690, 5658, 5524, 5581, 5692, 5545, 5714, 5659, 5578, 5574, 5633, 5256, 5349, 5394, 5413, 5549, 5295, 5460, 5614, 5368, 5560, 5686, 5462, 5562, 5550, 5461, 5721, 5656, 5440, 5486, 5605, 5694, 5443, 5436, 5671, 5335, 5298, 5332 (4 hits)
24	9	1.0	333.0	Yes	5299.0MHz, -55.0dBm	5715, 5341, 5360, 5684, 5548, 5496, 5272, 5669, 5580, 5315, 5472, 5566, 5266, 5381, 5661, 5591, 5473, 5714, 5546, 5494, 5515, 5568, 5553, 5432, 5448, 5265, 5454, 5404, 5483, 5640, 5440, 5520, 5667, 5538, 5486, 5569, 5541, 5530, 5382, 5459, 5385, 5533, 5701, 5691, 5711, 5522, 5406, 5290, 5261, 5467, 5322, 5378, 5383, 5511, 5677, 5708, 5551, 5552, 5662, 5666, 5259, 5558, 5571, 5430, 5362, 5495, 5275, 5615, 5355, 5352, 5351, 5703, 5718, 5414, 5690, 5479, 5405, 5713, 5525, 5475, 5616, 5694, 5380, 5702, 5317, 5396, 5598, 5287, 5299, 5468, 5386, 5347, 5577, 5584, 5560, 5567, 5250, 5403, 5572, 5700 (1 hits)
25	9	1.0	333.0	Yes	5300.0MHz, -55.0dBm	5337, 5268, 5274, 5475, 5313, 5631, 5452, 5458, 5398, 5715, 5277, 5395, 5354, 5687, 5568, 5444, 5507, 5696, 5351, 5321, 5511, 5405, 5256, 5279, 5622, 5574, 5451, 5636, 5474, 5331, 5600, 5305, 5481, 5661, 5614, 5621, 5320, 5342, 5713, 5506, 5620, 5688, 5602, 5258, 5513, 5419, 5284, 5699, 5658, 5697, 5706, 5598, 5490, 5391, 5596, 5550, 5360, 5303, 5523, 5372, 5536, 5347, 5322, 5587, 5499, 5628, 5560, 5680, 5446, 5265, 5586, 5571, 5657, 5414, 5341, 5579, 5583, 5623, 5384, 5455, 5705, 5504, 5366, 5382, 5691, 5392, 5572, 5445, 5553, 5514, 5294, 5559, 5543, 5547, 5289, 5653, 5632, 5575, 5283, 5318 (3 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
26	9	1.0	333.0	Yes	5301.0MHz, -55.0dBm	5662, 5408, 5653, 5500, 5645, 5300, 5486, 5507, 5487, 5631, 5492, 5599, 5376, 5592, 5346, 5330, 5432, 5616, 5626, 5620, 5455, 5516, 5508, 5711, 5676, 5574, 5434, 5611, 5546, 5369, 5589, 5497, 5627, 5685, 5365, 5501, 5552, 5656, 5383, 5441, 5551, 5659, 5373, 5443, 5481, 5433, 5638, 5259, 5400, 5305, 5700, 5436, 5394, 5438, 5338, 5363, 5617, 5665, 5673, 5602, 5381, 5675, 5619, 5519, 5612, 5576, 5260, 5654, 5573, 5578, 5577, 5342, 5521, 5403, 5368, 5340, 5447, 5424, 5517, 5317, 5360, 5378, 5276, 5489, 5417, 5427, 5488, 5725, 5678, 5568, 5315, 5646, 5269, 5356, 5461, 5561, 5277, 5660, 5639, 5311 (2 hits)
27	9	1.0	333.0	No	5302.0MHz, -55.0dBm	5458, 5439, 5567, 5516, 5392, 5306, 5354, 5721, 5565, 5466, 5478, 5551, 5498, 5384, 5540, 5712, 5686, 5254, 5259, 5500, 5469, 5659, 5599, 5501, 5403, 5621, 5618, 5449, 5404, 5497, 5527, 5412, 5572, 5509, 5679, 5263, 5398, 5562, 5580, 5428, 5381, 5315, 5281, 5524, 5578, 5694, 5506, 5714, 5357, 5610, 5692, 5280, 5329, 5290, 5493, 5624, 5525, 5289, 5320, 5592, 5705, 5670, 5707, 5273, 5361, 5417, 5298, 5264, 5415, 5526, 5628, 5268, 5608, 5272, 5647, 5378, 5346, 5542, 5451, 5703, 5448, 5611, 5440, 5530, 5556, 5719, 5607, 5660, 5584, 5630, 5457, 5661, 5406, 5566, 5571, 5430, 5544, 5674, 5546, 5390 (2 hits)
28	9	1.0	333.0	No	5303.0MHz, -55.0dBm	5588, 5572, 5657, 5257, 5523, 5693, 5435, 5271, 5609, 5357, 5513, 5288, 5363, 5623, 5408, 5625, 5311, 5526, 5476, 5424, 5468, 5264, 5331, 5387, 5573, 5561, 5321, 5664, 5543, 5649, 5266, 5334, 5715, 5364, 5564, 5283, 5574, 5674, 5522, 5415, 5683, 5486, 5663, 5362, 5373, 5258, 5646, 5490, 5697, 5259, 5568, 5622, 5462, 5707, 5694, 5631, 5403, 5669, 5654, 5658, 5261, 5635, 5280, 5276, 5704, 5593, 5475, 5404, 5451, 5681, 5670, 5675, 5519, 5632, 5443, 5319, 5398, 5580, 5322, 5548, 5289, 5482, 5494, 5474, 5634, 5536, 5608, 5333, 5701, 5510, 5717, 5488, 5703, 5426, 5430, 5286, 5308, 5582, 5417, 5295 (2 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
29	9	1.0	333.0	Yes	5304.0MHz, -55.0dBm	5335, 5602, 5646, 5277, 5300, 5607, 5431, 5655, 5512, 5424, 5301, 5374, 5275, 5644, 5633, 5550, 5314, 5270, 5378, 5409, 5721, 5272, 5415, 5535, 5515, 5568, 5283, 5487, 5584, 5547, 5597, 5367, 5438, 5665, 5714, 5608, 5371, 5499, 5384, 5394, 5504, 5469, 5701, 5520, 5321, 5688, 5683, 5403, 5626, 5623, 5461, 5302, 5330, 5583, 5691, 5581, 5340, 5406, 5345, 5620, 5274, 5559, 5685, 5363, 5334, 5488, 5400, 5617, 5643, 5418, 5509, 5474, 5705, 5427, 5259, 5319, 5444, 5385, 5631, 5306, 5558, 5673, 5537, 5255, 5324, 5678, 5258, 5541, 5639, 5489, 5441, 5448, 5382, 5328, 5343, 5697, 5564, 5436, 5693, 5675 (4 hits)
30	9	1.0	333.0	Yes	5305.0MHz, -55.0dBm	5265, 5596, 5445, 5630, 5485, 5703, 5314, 5677, 5399, 5652, 5578, 5641, 5666, 5306, 5542, 5320, 5364, 5479, 5609, 5508, 5565, 5594, 5358, 5636, 5275, 5498, 5585, 5335, 5698, 5446, 5414, 5620, 5415, 5421, 5496, 5305, 5467, 5700, 5628, 5402, 5548, 5661, 5546, 5329, 5560, 5447, 5315, 5387, 5712, 5719, 5657, 5501, 5540, 5346, 5368, 5403, 5371, 5613, 5435, 5483, 5579, 5442, 5623, 5462, 5391, 5676, 5627, 5717, 5516, 5571, 5659, 5281, 5365, 5450, 5274, 5471, 5273, 5452, 5637, 5395, 5532, 5331, 5341, 5595, 5716, 5330, 5624, 5408, 5474, 5385, 5316, 5639, 5277, 5303, 5682, 5692, 5720, 5297, 5476, 5441 (4 hits)
31	9	1.0	333.0	Yes	5306.0MHz, -55.0dBm	5526, 5278, 5603, 5668, 5643, 5481, 5541, 5299, 5690, 5531, 5654, 5535, 5516, 5391, 5700, 5332, 5342, 5626, 5508, 5427, 5322, 5331, 5263, 5689, 5429, 5334, 5289, 5415, 5670, 5461, 5488, 5405, 5621, 5286, 5569, 5302, 5277, 5568, 5578, 5382, 5529, 5558, 5291, 5324, 5413, 5341, 5639, 5555, 5252, 5559, 5275, 5479, 5336, 5513, 5266, 5509, 5387, 5393, 5458, 5307, 5683, 5489, 5254, 5304, 5401, 5673, 5403, 5640, 5450, 5685, 5576, 5314, 5515, 5371, 5428, 5594, 5587, 5527, 5310, 5539, 5589, 5624, 5612, 5316, 5701, 5698, 5422, 5390, 5366, 5440, 5265, 5536, 5294, 5627, 5363, 5604, 5548, 5370, 5616, 5329 (5 hits)

Table 162 - FCC frequency hopping radar (Type 6) Results 20MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
32	9	1.0	333.0	Yes	5307.0MHz, -55.0dBm	5327, 5586, 5395, 5543, 5539, 5453, 5385, 5530, 5474, 5429, 5269, 5587, 5485, 5521, 5377, 5519, 5470, 5578, 5340, 5512, 5348, 5465, 5609, 5334, 5686, 5572, 5556, 5443, 5457, 5699, 5610, 5425, 5357, 5469, 5397, 5644, 5398, 5528, 5623, 5386, 5671, 5295, 5379, 5378, 5695, 5255, 5259, 5363, 5649, 5393, 5381, 5613, 5313, 5404, 5320, 5593, 5394, 5466, 5376, 5445, 5571, 5421, 5709, 5392, 5478, 5670, 5339, 5535, 5303, 5585, 5337, 5662, 5505, 5287, 5332, 5475, 5330, 5676, 5473, 5646, 5667, 5532, 5289, 5434, 5702, 5299, 5444, 5498, 5550, 5536, 5615, 5696, 5301, 5400, 5344, 5700, 5460, 5366, 5533, 5250 (4 hits)
33	9	1.0	333.0	No	5308.0MHz, -55.0dBm	5516, 5369, 5592, 5409, 5390, 5607, 5720, 5614, 5368, 5581, 5623, 5650, 5347, 5333, 5292, 5596, 5573, 5662, 5485, 5520, 5446, 5366, 5557, 5340, 5583, 5648, 5659, 5716, 5603, 5474, 5312, 5547, 5604, 5262, 5314, 5256, 5680, 5657, 5380, 5669, 5287, 5549, 5681, 5637, 5514, 5721, 5274, 5435, 5582, 5509, 5337, 5638, 5576, 5304, 5348, 5343, 5559, 5431, 5286, 5316, 5586, 5469, 5611, 5350, 5724, 5533, 5268, 5523, 5591, 5448, 5345, 5335, 5357, 5280, 5688, 5580, 5683, 5521, 5408, 5538, 5322, 5674, 5305, 5424, 5391, 5664, 5411, 5640, 5332, 5364, 5255, 5320, 5704, 5467, 5605, 5482, 5354, 5300, 5362, 5600 (4 hits)

<b>Table 163 - Long Sequence Waveform Summary 20MHz BW (Client w/detection)</b>		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5300.0MHz, -55.0dBm
Trial #2	Detected	5300.0MHz, -55.0dBm
Trial #3	Detected	5300.0MHz, -55.0dBm
Trial #4	Detected	5300.0MHz, -55.0dBm
Trial #5	Detected	5300.0MHz, -55.0dBm
Trial #6	Detected	5300.0MHz, -55.0dBm
Trial #7	Detected	5300.0MHz, -55.0dBm
Trial #8	Detected	5300.0MHz, -55.0dBm
Trial #9	Detected	5300.0MHz, -55.0dBm
Trial #10	Detected	5300.0MHz, -55.0dBm
Trial #11	Detected	5300.0MHz, -55.0dBm
Trial #12	Detected	5300.0MHz, -55.0dBm
Trial #13	Detected	5300.0MHz, -55.0dBm
Trial #14	Detected	5300.0MHz, -55.0dBm
Trial #15	Detected	5300.0MHz, -55.0dBm
Trial #16	Detected	5300.0MHz, -55.0dBm
Trial #17	Detected	5300.0MHz, -55.0dBm
Trial #18	Detected	5300.0MHz, -55.0dBm
Trial #19	Detected	5300.0MHz, -55.0dBm
Trial #20	Detected	5300.0MHz, -55.0dBm
Trial #21	Detected	5300.0MHz, -55.0dBm
Trial #22	Detected	5300.0MHz, -55.0dBm
Trial #23	Detected	5300.0MHz, -55.0dBm
Trial #24	Detected	5300.0MHz, -55.0dBm
Trial #25	Detected	5300.0MHz, -55.0dBm
Trial #26	Detected	5300.0MHz, -55.0dBm
Trial #27	Detected	5300.0MHz, -55.0dBm

<b>Table 163 - Long Sequence Waveform Summary 20MHz BW (Client w/detection)</b>		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #28	Detected	5300.0MHz, -55.0dBm
Trial #29	Detected	5300.0MHz, -55.0dBm
Trial #30	Detected	5300.0MHz, -55.0dBm

<b>Table 164 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#1 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	89.2	17	-	-	0.313851
1	1	58.8	18	-	-	1.218258
2	1	58.5	15	-	-	1.480537
3	1	55.6	6	-	-	2.770275
4	3	74.4	10	1300.0	1845.0	3.375129
5	3	83.3	8	1790.0	1237.0	4.114200
6	1	91.7	20	-	-	4.773278
7	2	90.9	10	1640.0	-	5.414850
8	2	53.4	8	1314.0	-	5.744856
9	1	58.6	15	-	-	6.936351
10	1	92.6	6	-	-	7.064980
11	3	82.3	15	1206.0	1447.0	7.957258
12	2	57.9	13	1816.0	-	8.702113
13	1	79.6	15	-	-	9.245340
14	1	57.7	19	-	-	10.510611
15	3	71.9	5	1259.0	1657.0	10.995313
16	3	67.1	15	1730.0	1179.0	11.981555

<b>Table 165 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#2 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	59.0	17	-	-	0.003113
1	1	91.2	14	-	-	0.749829
2	2	94.0	9	1710.0	-	1.769153
3	2	50.5	5	1685.0	-	2.560576
4	2	68.3	7	1894.0	-	2.841113
5	1	86.9	10	-	-	3.853474
6	2	88.6	6	1767.0	-	4.659232
7	2	83.9	17	1140.0	-	5.006641
8	2	93.3	20	1744.0	-	6.259169
9	2	78.5	6	1346.0	-	6.626927
10	1	94.0	16	-	-	7.363543
11	1	78.1	14	-	-	8.348777
12	2	71.1	7	1141.0	-	8.768747
13	2	51.3	15	1988.0	-	9.287338
14	2	57.5	15	1647.0	-	10.076851
15	2	66.1	11	1116.0	-	10.648313
16	2	95.7	17	1333.0	-	11.621258



<b>Table 166 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#3 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	64.9	18	1279.0	1273.0	0.224607
1	3	81.6	7	1820.0	1222.0	1.032006
2	3	50.8	13	1701.0	1623.0	1.629176
3	2	68.0	19	1640.0	-	1.891666
4	2	60.5	18	1551.0	-	2.531165
5	3	84.0	8	1575.0	1614.0	3.231521
6	2	93.6	16	1772.0	-	3.797200
7	1	52.0	16	-	-	4.306769
8	3	86.5	20	1138.0	1599.0	5.395322
9	2	69.2	19	1782.0	-	5.648201
10	2	55.7	10	1926.0	-	6.371343
11	3	57.2	7	1008.0	1959.0	7.104384
12	1	58.2	15	-	-	7.461040
13	3	85.5	9	1591.0	1383.0	8.259651
14	2	81.4	16	1443.0	-	8.678654
15	2	83.8	11	1236.0	-	9.272880
16	2	96.6	11	1768.0	-	10.021646
17	1	80.7	5	-	-	10.364960
18	2	92.1	14	1518.0	-	11.236410
19	2	78.7	14	1420.0	-	11.693430

<b>Table 167 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#4 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	87.6	12	1252.0	-	0.454867
1	3	70.7	11	1654.0	1817.0	1.386032
2	1	95.7	17	-	-	2.010366
3	1	86.2	6	-	-	3.039393
4	2	87.5	12	1320.0	-	3.345436
5	1	75.5	16	-	-	4.533466
6	2	61.6	10	1654.0	-	5.049287
7	2	79.4	13	1809.0	-	6.151957
8	2	71.0	15	1502.0	-	6.533304
9	1	59.9	16	-	-	7.437111
10	2	79.7	13	1991.0	-	8.671159
11	3	74.0	10	1329.0	1509.0	9.400339
12	1	56.9	10	-	-	10.103521
13	3	90.6	10	1487.0	1241.0	10.993729
14	2	62.5	17	1282.0	-	11.846801

<b>Table 168 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#5 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	71.7	15	1090.0	1192.0	0.055893
1	3	90.4	16	1895.0	1176.0	1.014944
2	3	71.2	18	1270.0	1975.0	1.920153
3	2	54.9	19	1823.0	-	2.573503
4	1	63.4	17	-	-	3.110892
5	2	73.2	6	1193.0	-	3.927352
6	1	92.1	12	-	-	4.238907
7	1	78.3	19	-	-	4.874987
8	3	54.7	8	1625.0	1583.0	5.706066
9	2	87.7	19	1632.0	-	6.026231
10	1	65.5	10	-	-	7.140809
11	2	59.4	9	1838.0	-	7.479819
12	3	50.8	16	1715.0	1379.0	8.236515
13	3	61.9	16	1686.0	1295.0	9.042139
14	2	67.0	13	1996.0	-	9.839570
15	2	99.0	19	1975.0	-	10.009378
16	1	67.8	6	-	-	11.211446
17	3	77.4	17	1615.0	1790.0	11.599549

<b>Table 169 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#6 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	58.9	11	1392.0	1285.0	1.040904
1	2	82.0	16	1976.0	-	2.163748
2	2	96.8	12	1231.0	-	3.094061
3	1	74.0	5	-	-	3.694700
4	3	56.6	15	1785.0	1308.0	5.224488
5	2	67.3	13	1426.0	-	6.299913
6	2	59.9	17	1655.0	-	7.271095
7	2	74.2	16	1421.0	-	8.207289
8	3	86.2	11	1146.0	1478.0	9.273206
9	3	61.3	14	1417.0	1628.0	10.618831
10	3	93.2	10	1144.0	1584.0	11.035528

<b>Table 170 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#7 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	79.4	14	1919.0	-	0.516643
1	3	51.2	14	1389.0	1809.0	1.816003
2	2	98.6	17	1112.0	-	2.997791
3	1	89.1	16	-	-	4.128299
4	3	50.4	8	1095.0	1306.0	4.526858
5	2	61.5	11	1165.0	-	6.176260
6	1	51.1	18	-	-	7.367864
7	2	76.7	7	1450.0	-	7.805996
8	3	74.3	10	1241.0	1979.0	9.336830
9	2	97.3	11	1184.0	-	10.670180
10	3	74.5	8	1233.0	1624.0	11.589882

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	52.7	13	1629.0	-	0.717857
1	1	78.8	20	-	-	0.891862
2	2	89.8	12	1544.0	-	1.799134
3	1	59.8	13	-	-	2.583530
4	2	95.9	15	1710.0	-	3.389033
5	2	95.1	12	1476.0	-	3.974743
6	2	81.7	10	1346.0	-	4.520837
7	3	61.3	12	1508.0	1161.0	5.467200
8	2	96.4	17	1825.0	-	6.646359
9	2	77.5	10	1760.0	-	7.484042
10	2	54.1	13	1811.0	-	7.598101
11	1	93.4	6	-	-	8.955604
12	1	89.9	5	-	-	9.359897
13	2	81.4	14	1422.0	-	10.015106
14	3	64.0	8	1452.0	1532.0	11.077343
15	3	51.4	10	1817.0	1633.0	11.536646

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	94.2	5	-	-	0.709377
1	3	75.2	10	1269.0	1046.0	1.047034
2	2	52.4	11	1175.0	-	1.780275
3	2	84.6	19	1037.0	-	2.446467
4	2	98.4	10	1804.0	-	3.411338
5	2	73.6	10	1581.0	-	4.298682
6	1	82.1	14	-	-	5.110211
7	2	71.1	8	1054.0	-	6.265635
8	2	62.0	5	1875.0	-	7.170519
9	3	67.8	19	1715.0	1207.0	7.406406
10	2	89.7	11	1396.0	-	8.263291
11	2	56.3	16	1278.0	-	9.185886
12	1	67.9	10	-	-	10.283629
13	2	65.4	8	1949.0	-	10.464484
14	3	75.5	19	1074.0	1940.0	11.754306

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	89.5	12	1644.0	1692.0	0.476138
1	2	93.4	15	1188.0	-	1.550759
2	1	59.3	14	-	-	2.679518
3	3	92.5	6	1590.0	1206.0	4.524642
4	2	74.4	17	1681.0	-	5.558948
5	1	92.7	19	-	-	6.752633
6	2	59.4	19	1928.0	-	8.228076
7	1	94.1	11	-	-	8.737163
8	3	72.3	9	1607.0	1105.0	10.059642
9	2	69.0	17	1238.0	-	11.512426

<b>Table 174 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#11 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	97.8	16	1058.0	1247.0	0.965230
1	2	87.1	8	1554.0	-	1.933920
2	1	73.6	6	-	-	2.545669
3	3	86.1	18	1307.0	1791.0	3.136293
4	1	73.8	13	-	-	4.403878
5	2	96.3	5	1423.0	-	5.011926
6	3	57.3	12	1513.0	1653.0	6.811661
7	3	54.1	19	1848.0	1223.0	7.022392
8	2	90.9	13	1783.0	-	8.035782
9	3	83.8	8	1864.0	1307.0	9.238081
10	1	89.5	19	-	-	10.973021
11	2	79.4	17	1857.0	-	11.101415

<b>Table 175 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#12 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	63.4	18	-	-	0.948184
1	2	73.8	13	1381.0	-	2.237920
2	3	88.4	7	1797.0	1909.0	3.898398
3	2	86.9	7	1955.0	-	5.284404
4	2	70.1	7	1656.0	-	5.660795
5	2	86.9	15	1311.0	-	7.951853
6	1	68.4	20	-	-	9.125307
7	1	88.6	9	-	-	10.408429
8	3	86.6	15	1875.0	1959.0	11.615855

<b>Table 176 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#13 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	92.5	9	1068.0	-	0.326038
1	3	50.1	7	1011.0	1200.0	1.481956
2	2	73.6	8	1633.0	-	2.488876
3	2	68.4	13	1696.0	-	3.161661
4	3	89.3	7	1047.0	1430.0	3.929496
5	1	56.2	14	-	-	4.883010
6	2	70.1	9	1059.0	-	6.289190
7	2	93.5	15	1586.0	-	6.826107
8	1	79.4	18	-	-	7.405909
9	3	94.8	20	1830.0	1433.0	8.735305
10	2	60.8	8	1872.0	-	9.494100
11	1	81.7	16	-	-	10.160151
12	3	68.5	13	1835.0	1662.0	11.207061

<b>Table 177 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#14 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	53.9	15	1420.0	1729.0	0.998457
1	3	90.4	6	1919.0	1567.0	1.557012
2	1	52.7	17	-	-	3.107853
3	1	96.4	6	-	-	4.514424
4	2	96.2	12	1501.0	-	5.919637
5	2	59.7	18	1596.0	-	6.492781
6	2	74.4	10	1144.0	-	7.617857
7	2	97.7	19	1391.0	-	8.996667
8	3	54.5	9	1526.0	1197.0	10.279380
9	1	89.1	7	-	-	11.787342

<b>Table 178 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#15 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	70.5	17	-	-	0.070774
1	3	67.3	6	1424.0	1284.0	2.327333
2	2	53.1	11	1081.0	-	3.151024
3	1	55.7	16	-	-	5.071942
4	2	78.8	8	1993.0	-	5.339588
5	2	91.3	12	1791.0	-	7.554320
6	3	73.5	13	1335.0	1137.0	8.409264
7	2	82.7	9	1248.0	-	9.703931
8	3	98.5	17	1132.0	1211.0	11.421005

<b>Table 179 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#16 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	54.7	19	-	-	0.107741
1	3	94.2	11	1737.0	1240.0	0.839928
2	2	72.5	18	1690.0	-	1.699467
3	2	87.7	12	1205.0	-	2.938092
4	3	97.7	10	1957.0	1988.0	3.335717
5	2	52.9	11	1446.0	-	4.283714
6	1	77.0	7	-	-	4.875643
7	2	82.9	16	1449.0	-	5.985569
8	3	51.8	7	1652.0	1800.0	6.258790
9	1	93.3	15	-	-	7.277329
10	2	98.3	7	1673.0	-	7.615739
11	1	69.0	15	-	-	8.277615
12	2	99.6	8	1293.0	-	9.439997
13	2	66.7	6	1438.0	-	10.328643
14	3	83.5	11	1052.0	1896.0	10.850136
15	3	64.1	19	1787.0	1121.0	11.535479

<b>Table 180 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#17 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	78.5	13	1390.0	1208.0	0.181864
1	1	83.3	12	-	-	1.370537
2	2	71.3	9	1090.0	-	2.902853
3	2	86.5	6	1073.0	-	3.738412
4	1	63.5	6	-	-	4.890209
5	1	88.1	16	-	-	5.888722
6	2	98.1	17	1276.0	-	6.324844
7	3	81.8	13	1094.0	1080.0	7.089121
8	1	85.2	7	-	-	8.328941
9	2	80.5	9	1027.0	-	9.896669
10	1	97.7	15	-	-	10.269690
11	2	54.7	13	1900.0	-	11.662127

<b>Table 181 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#18 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	75.8	11	-	-	0.985827
1	2	55.5	19	1784.0	-	1.594876
2	3	69.6	20	1280.0	1391.0	3.485982
3	2	89.6	12	1243.0	-	4.613364
4	3	64.5	12	1680.0	1788.0	6.254469
5	2	62.9	16	1150.0	-	6.666777
6	1	73.7	19	-	-	8.902006
7	2	61.1	15	1064.0	-	9.784485
8	2	86.7	9	1023.0	-	11.226158

<b>Table 182 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#19 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	96.7	15	1809.0	1546.0	0.449707
1	3	95.2	12	1358.0	1126.0	0.711140
2	2	74.9	12	1571.0	-	1.519956
3	1	78.8	10	-	-	2.538684
4	2	52.1	18	1266.0	-	3.016133
5	2	90.4	17	1572.0	-	3.667164
6	2	97.8	14	1147.0	-	4.651825
7	2	94.9	19	1266.0	-	5.064525
8	2	73.8	9	1684.0	-	5.850497
9	1	58.3	8	-	-	6.323252
10	2	62.4	20	1591.0	-	6.933012
11	3	65.0	7	1395.0	1756.0	7.521971
12	1	72.9	12	-	-	8.124967
13	2	79.0	9	1753.0	-	9.032288
14	3	96.7	20	1845.0	1102.0	9.912968
15	3	97.3	15	1423.0	1784.0	10.650826
16	1	63.0	14	-	-	11.215380
17	3	64.5	8	1948.0	1939.0	11.505201

<b>Table 183 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#20 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	85.1	8	1829.0	1941.0	0.278421
1	2	82.5	8	1107.0	-	0.840003
2	2	77.3	15	1726.0	-	1.789681
3	1	86.6	17	-	-	2.979828
4	2	79.9	7	1853.0	-	3.727428
5	2	63.5	14	1862.0	-	4.449645
6	2	78.7	16	1924.0	-	5.176490
7	1	80.4	6	-	-	6.308670
8	1	58.6	16	-	-	7.044024
9	2	79.0	6	1863.0	-	7.957090
10	1	77.5	10	-	-	8.402567
11	3	78.3	17	1393.0	1031.0	8.966313
12	2	80.7	13	1959.0	-	9.968195
13	3	64.3	7	1225.0	1963.0	10.760369
14	3	62.4	15	1066.0	1737.0	11.934588

<b>Table 184 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#21 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	57.2	8	1905.0	-	0.267851
1	1	65.9	9	-	-	1.189970
2	2	73.8	11	1266.0	-	2.187171
3	2	91.5	8	1242.0	-	2.824428
4	3	65.6	16	1293.0	1119.0	3.965558
5	2	67.4	14	1339.0	-	4.235492
6	1	89.0	8	-	-	5.200418
7	2	87.9	6	1645.0	-	6.079949
8	3	75.8	19	1373.0	1073.0	6.901174
9	3	81.9	7	1621.0	1758.0	7.969852
10	2	52.0	12	1624.0	-	8.237688
11	2	88.1	18	1780.0	-	8.842716
12	1	71.7	6	-	-	9.918271
13	2	71.1	18	1880.0	-	10.440407
14	3	65.7	14	1149.0	1037.0	11.714501

<b>Table 185 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#22 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	64.1	15	-	-	0.124088
1	2	97.0	9	1490.0	-	1.191822
2	2	93.6	15	1036.0	-	1.534711
3	2	67.2	20	1847.0	-	2.290253
4	2	65.8	14	1737.0	-	3.258215
5	3	85.6	13	1182.0	1506.0	3.558078
6	1	56.6	19	-	-	4.364395
7	1	54.7	12	-	-	5.238570
8	2	99.1	20	1173.0	-	5.898505
9	2	69.4	13	1312.0	-	6.365448
10	3	85.3	8	1649.0	1090.0	7.412108

<b>Table 185 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#22 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
11	1	90.3	16	-	-	7.956391
12	2	68.9	5	1520.0	-	9.085508
13	3	78.8	6	1801.0	1431.0	9.802103
14	2	94.8	12	1630.0	-	10.036388
15	2	97.4	10	1105.0	-	10.918511
16	2	97.0	13	1375.0	-	11.428744

<b>Table 186 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#23 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	86.1	7	1889.0	1754.0	0.435650
1	2	96.3	20	1399.0	-	1.330084
2	1	83.7	15	-	-	1.631769
3	1	81.5	16	-	-	2.802649
4	2	87.0	8	1329.0	-	3.368086
5	3	79.0	13	1193.0	1270.0	3.947458
6	1	96.3	15	-	-	4.801282
7	1	74.1	15	-	-	5.745226
8	1	69.5	7	-	-	6.491476
9	2	59.0	11	1449.0	-	7.275723
10	3	63.7	18	1133.0	1156.0	7.838194
11	2	93.8	6	1284.0	-	8.419350
12	3	63.3	20	1575.0	1022.0	9.168746
13	2	85.0	14	1452.0	-	10.300959
14	2	96.9	11	1710.0	-	11.008419
15	2	55.6	10	1635.0	-	11.603823

<b>Table 187 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#24 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	55.1	10	1726.0	-	1.075733
1	3	50.7	11	1655.0	1621.0	2.379621
2	3	87.6	13	1628.0	1501.0	3.574033
3	3	92.6	9	1685.0	1320.0	4.008475
4	2	75.5	9	1163.0	-	5.697168
5	3	84.3	14	1279.0	1909.0	7.196255
6	2	98.2	14	1282.0	-	7.955191
7	2	93.3	9	1928.0	-	8.931897
8	2	72.3	11	1933.0	-	10.109459
9	1	93.5	18	-	-	11.111920

<b>Table 188 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#25 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	59.2	20	1865.0	1337.0	0.534746
1	1	54.4	6	-	-	1.262170
2	2	57.5	19	1748.0	-	2.109572
3	1	96.2	10	-	-	2.662900
4	1	83.5	13	-	-	3.473408



<b>Table 188 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#25 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
5	2	76.8	10	1703.0	-	5.031573
6	2	69.2	8	1633.0	-	5.149948
7	2	80.1	8	1494.0	-	6.779308
8	3	61.5	17	1677.0	1317.0	7.208578
9	2	51.5	17	1149.0	-	7.783678
10	1	63.2	10	-	-	9.245701
11	1	84.5	13	-	-	10.080620
12	2	84.1	8	1230.0	-	10.531240
13	2	87.5	17	1216.0	-	11.150953

<b>Table 189 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#26 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	80.0	8	1285.0	1374.0	0.306733
1	2	68.2	19	1690.0	-	1.035339
2	2	70.4	9	1681.0	-	1.509825
3	3	67.8	6	1444.0	1590.0	2.445240
4	2	88.1	6	1586.0	-	2.958826
5	1	76.8	18	-	-	3.389977
6	1	82.0	7	-	-	4.021120
7	2	73.6	13	1109.0	-	5.148951
8	2	60.0	11	1177.0	-	5.913199
9	2	82.2	12	1551.0	-	6.248308
10	2	72.4	18	1736.0	-	6.761551
11	2	90.3	14	1875.0	-	7.427341
12	1	58.4	6	-	-	8.562437
13	3	53.7	12	1320.0	1168.0	9.107088
14	2	91.5	19	1326.0	-	9.647328
15	2	71.3	14	1441.0	-	10.507382
16	3	83.4	13	1594.0	1766.0	11.046505
17	2	74.8	8	1398.0	-	11.905571

<b>Table 190 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#27 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	79.3	7	1691.0	1577.0	0.492773
1	3	86.6	6	1441.0	1416.0	1.196994
2	3	91.3	9	1964.0	1942.0	1.377266
3	1	70.9	19	-	-	2.081340
4	1	51.3	12	-	-	2.600300
5	2	92.5	5	1593.0	-	3.254560
6	3	94.1	6	1486.0	1594.0	4.338498
7	1	55.8	18	-	-	5.041158
8	1	95.6	15	-	-	5.681205
9	1	52.4	19	-	-	6.011751
10	2	50.8	11	1646.0	-	6.511181
11	1	95.2	15	-	-	7.226317
12	3	54.8	8	1663.0	1217.0	7.895034
13	2	85.2	16	1088.0	-	8.794939
14	1	57.1	19	-	-	9.416360

<b>Table 190 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#27 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
15	2	54.1	20	1807.0	-	9.589193
16	2	83.5	14	1045.0	-	10.483191
17	2	91.3	18	1303.0	-	11.157632
18	2	94.3	12	1029.0	-	11.664463

<b>Table 191 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#28 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	96.5	6	1122.0	1746.0	0.742680
1	2	99.0	14	1779.0	-	1.375383
2	3	52.7	17	1428.0	1250.0	1.515885
3	2	63.4	17	1077.0	-	2.540753
4	2	89.6	14	1983.0	-	3.137331
5	1	88.8	8	-	-	3.771611
6	1	62.3	7	-	-	5.247720
7	3	79.6	8	1430.0	1090.0	5.458339
8	1	92.4	8	-	-	6.749607
9	1	57.7	18	-	-	6.784637
10	1	97.0	17	-	-	7.620923
11	3	53.9	12	1917.0	1889.0	8.645232
12	3	67.6	7	1957.0	1848.0	9.654182
13	2	95.8	19	1346.0	-	9.984008
14	3	67.6	13	1297.0	1529.0	11.139226
15	2	92.4	7	1896.0	-	11.399257

<b>Table 192 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#29 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	50.7	20	-	-	0.114148
1	2	65.2	17	1208.0	-	1.978394
2	1	56.4	11	-	-	2.796241
3	2	82.6	8	1647.0	-	3.172035
4	3	71.2	6	1611.0	1111.0	4.338460
5	1	78.0	15	-	-	5.067050
6	1	95.8	19	-	-	6.480564
7	2	96.6	6	1209.0	-	7.264301
8	2	71.7	8	1227.0	-	8.874346
9	2	81.5	9	1115.0	-	9.894378
10	2	53.4	9	1032.0	-	10.491935
11	3	55.0	15	1612.0	1462.0	11.455224

<b>Table 193 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#30 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	88.0	19	-	-	0.788154
1	2	88.2	9	1894.0	-	1.131435
2	2	88.7	10	1547.0	-	2.126936
3	2	66.7	14	1080.0	-	2.449049
4	3	65.6	9	1795.0	1142.0	3.290763

<b>Table 193 - 20MHz BW (Client w/detection) Long Sequence Waveform Trial#30 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
5	2	69.9	7	1903.0	-	4.559864
6	2	59.0	16	1410.0	-	4.990618
7	3	69.7	14	1619.0	1150.0	5.861976
8	1	74.6	19	-	-	6.990378
9	2	59.1	8	1914.0	-	7.916287
10	2	87.5	18	1231.0	-	8.206695
11	1	91.6	5	-	-	9.408402
12	1	76.8	13	-	-	9.727702
13	2	90.4	16	1234.0	-	10.517234
14	1	87.3	7	-	-	11.515149

Table 194 - Summary of All Results - 40MHz BW (Client w/detection)		
Waveform Name	Success Rate	Number of Trials
FCC Short Pulse Radar (Type 1)	100.0 %	30
FCC Short Pulse Radar (Type 2)	100.0 %	30
FCC Short Pulse Radar (Type 3)	100.0 %	30
FCC Short Pulse Radar (Type 4)	96.7 %	30
FCC frequency hopping radar (Type 6)	100.0 %	33
Long Sequence	96.7 %	30

Table 195 - FCC Short Pulse Radar (Type 1) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	18	1.0	1428.0	Yes	5310.0MHz, -55.0dBm	N/A
1	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
2	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
3	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
4	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
5	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
6	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
7	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
8	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
9	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
10	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
11	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
12	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
13	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
14	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
15	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
16	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
17	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
18	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
19	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 195 - FCC Short Pulse Radar (Type 1) Results 40MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
20	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
21	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
22	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
23	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
24	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
25	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
26	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
27	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
28	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A
29	18	1.0	1428.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 196 - FCC Short Pulse Radar (Type 2) Results 40MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	28	3.6	214.0	Yes	5300.0MHz, -55.0dBm	N/A
1	27	2.3	179.0	Yes	5300.0MHz, -55.0dBm	N/A
2	28	2.7	190.0	Yes	5300.0MHz, -55.0dBm	N/A
3	24	3.9	194.0	Yes	5300.0MHz, -55.0dBm	N/A
4	27	1.0	197.0	Yes	5300.0MHz, -55.0dBm	N/A
5	26	2.2	194.0	Yes	5300.0MHz, -55.0dBm	N/A
6	24	2.0	213.0	Yes	5300.0MHz, -55.0dBm	N/A
7	28	3.3	200.0	Yes	5300.0MHz, -55.0dBm	N/A
8	28	2.9	193.0	Yes	5300.0MHz, -55.0dBm	N/A
9	28	2.7	169.0	Yes	5300.0MHz, -55.0dBm	N/A
10	26	2.1	209.0	Yes	5300.0MHz, -55.0dBm	N/A
11	27	4.0	195.0	Yes	5300.0MHz, -55.0dBm	N/A
12	25	3.5	168.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 196 - FCC Short Pulse Radar (Type 2) Results 40MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
13	28	4.2	195.0	Yes	5300.0MHz, -55.0dBm	N/A
14	29	2.8	156.0	Yes	5300.0MHz, -55.0dBm	N/A
15	28	3.2	183.0	Yes	5300.0MHz, -55.0dBm	N/A
16	26	4.0	216.0	Yes	5300.0MHz, -55.0dBm	N/A
17	28	1.2	200.0	Yes	5300.0MHz, -55.0dBm	N/A
18	23	1.1	175.0	Yes	5300.0MHz, -55.0dBm	N/A
19	24	3.7	181.0	Yes	5300.0MHz, -55.0dBm	N/A
20	28	3.7	191.0	Yes	5300.0MHz, -55.0dBm	N/A
21	29	3.3	169.0	Yes	5300.0MHz, -55.0dBm	N/A
22	26	3.6	189.0	Yes	5300.0MHz, -55.0dBm	N/A
23	29	3.0	187.0	Yes	5300.0MHz, -55.0dBm	N/A
24	28	3.2	152.0	Yes	5300.0MHz, -55.0dBm	N/A
25	25	2.2	225.0	Yes	5300.0MHz, -55.0dBm	N/A
26	29	1.8	227.0	Yes	5300.0MHz, -55.0dBm	N/A
27	24	4.6	186.0	Yes	5300.0MHz, -55.0dBm	N/A
28	27	4.9	177.0	Yes	5300.0MHz, -55.0dBm	N/A
29	27	4.8	202.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 197 - FCC Short Pulse Radar (Type 3) Results 40MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	17	7.5	445.0	Yes	5300.0MHz, -55.0dBm	N/A
1	16	9.1	412.0	Yes	5300.0MHz, -55.0dBm	N/A
2	18	9.0	264.0	Yes	5300.0MHz, -55.0dBm	N/A
3	17	7.3	499.0	Yes	5300.0MHz, -55.0dBm	N/A
4	18	7.2	204.0	Yes	5300.0MHz, -55.0dBm	N/A
5	18	6.8	235.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 197 - FCC Short Pulse Radar (Type 3) Results 40MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
6	17	9.7	280.0	Yes	5300.0MHz, -55.0dBm	N/A
7	18	7.0	497.0	Yes	5300.0MHz, -55.0dBm	N/A
8	17	8.5	484.0	Yes	5300.0MHz, -55.0dBm	N/A
9	17	9.8	393.0	Yes	5300.0MHz, -55.0dBm	N/A
10	17	6.8	229.0	Yes	5300.0MHz, -55.0dBm	N/A
11	17	7.0	406.0	Yes	5300.0MHz, -55.0dBm	N/A
12	18	8.6	471.0	Yes	5300.0MHz, -55.0dBm	N/A
13	18	7.8	230.0	Yes	5300.0MHz, -55.0dBm	N/A
14	17	8.3	446.0	Yes	5300.0MHz, -55.0dBm	N/A
15	17	9.1	492.0	Yes	5300.0MHz, -55.0dBm	N/A
16	18	9.8	210.0	Yes	5300.0MHz, -55.0dBm	N/A
17	17	8.8	218.0	Yes	5300.0MHz, -55.0dBm	N/A
18	17	7.2	330.0	Yes	5300.0MHz, -55.0dBm	N/A
19	17	9.5	391.0	Yes	5300.0MHz, -55.0dBm	N/A
20	17	7.9	353.0	Yes	5300.0MHz, -55.0dBm	N/A
21	17	9.8	366.0	Yes	5300.0MHz, -55.0dBm	N/A
22	16	7.5	201.0	Yes	5300.0MHz, -55.0dBm	N/A
23	18	7.6	213.0	Yes	5300.0MHz, -55.0dBm	N/A
24	18	6.4	317.0	Yes	5300.0MHz, -55.0dBm	N/A
25	16	9.6	322.0	Yes	5300.0MHz, -55.0dBm	N/A
26	18	6.4	237.0	Yes	5300.0MHz, -55.0dBm	N/A
27	18	7.5	483.0	Yes	5300.0MHz, -55.0dBm	N/A
28	18	8.1	344.0	Yes	5300.0MHz, -55.0dBm	N/A
29	16	8.2	421.0	Yes	5300.0MHz, -55.0dBm	N/A

<b>Table 198 - FCC Short Pulse Radar (Type 4) Results 40MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
0	14	14.3	482.0	Yes	5300.0MHz, -55.0dBm	N/A
1	13	15.0	348.0	Yes	5300.0MHz, -55.0dBm	N/A
2	12	16.8	401.0	Yes	5300.0MHz, -55.0dBm	N/A
3	14	15.2	307.0	Yes	5300.0MHz, -55.0dBm	N/A
4	14	17.0	311.0	Yes	5300.0MHz, -55.0dBm	N/A
5	13	14.7	338.0	Yes	5300.0MHz, -55.0dBm	N/A
6	15	14.2	255.0	Yes	5300.0MHz, -55.0dBm	N/A
7	13	11.3	306.0	Yes	5300.0MHz, -55.0dBm	N/A
8	13	16.2	376.0	Yes	5300.0MHz, -55.0dBm	N/A
9	14	18.0	255.0	Yes	5300.0MHz, -55.0dBm	N/A
10	16	18.2	312.0	Yes	5300.0MHz, -55.0dBm	N/A
11	14	15.3	231.0	Yes	5300.0MHz, -55.0dBm	N/A
12	14	17.5	290.0	Yes	5300.0MHz, -55.0dBm	N/A
13	14	19.8	384.0	Yes	5300.0MHz, -55.0dBm	N/A
14	15	13.4	440.0	Yes	5300.0MHz, -55.0dBm	N/A
15	15	12.2	403.0	Yes	5300.0MHz, -55.0dBm	N/A
16	13	18.2	297.0	Yes	5300.0MHz, -55.0dBm	N/A
17	14	16.6	315.0	Yes	5300.0MHz, -55.0dBm	N/A
18	16	11.9	349.0	Yes	5300.0MHz, -55.0dBm	N/A
19	13	13.6	228.0	Yes	5300.0MHz, -55.0dBm	N/A
20	16	16.7	207.0	Yes	5300.0MHz, -55.0dBm	N/A
21	16	19.9	315.0	Yes	5300.0MHz, -55.0dBm	N/A
22	15	15.5	491.0	Yes	5300.0MHz, -55.0dBm	N/A
23	12	19.0	463.0	Yes	5300.0MHz, -55.0dBm	N/A
24	12	17.4	408.0	Yes	5300.0MHz, -55.0dBm	N/A
25	13	13.7	297.0	Yes	5300.0MHz, -55.0dBm	N/A



<b>Table 198 - FCC Short Pulse Radar (Type 4) Results 40MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected?	Fr (MHz) and level (dBm)	Hop seq.
26	14	19.9	229.0	Yes	5300.0MHz, -55.0dBm	N/A
27	13	14.5	398.0	Yes	5300.0MHz, -55.0dBm	N/A
28	15	17.8	359.0	Yes	5300.0MHz, -55.0dBm	N/A
29	15	15.5	422.0	No	5300.0MHz, -55.0dBm	N/A

<b>Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)</b>						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
0	9	1.0	333.0	Yes	5284.0MHz, -55.0dBm	5310, 5607, 5447, 5538, 5718, 5351, 5312, 5652, 5286, 5451, 5446, 5387, 5665, 5319, 5402, 5681, 5253, 5680, 5627, 5650, 5294, 5325, 5442, 5300, 5580, 5303, 5335, 5291, 5640, 5534, 5275, 5555, 5276, 5449, 5456, 5496, 5405, 5509, 5322, 5609, 5490, 5309, 5628, 5647, 5473, 5704, 5711, 5682, 5599, 5344, 5592, 5552, 5274, 5358, 5459, 5500, 5645, 5364, 5256, 5343, 5421, 5440, 5415, 5368, 5380, 5520, 5258, 5270, 5361, 5642, 5530, 5429, 5264, 5493, 5290, 5455, 5636, 5285, 5696, 5482, 5323, 5684, 5699, 5515, 5304, 5296, 5626, 5590, 5308, 5582, 5606, 5333, 5357, 5369, 5395, 5620, 5561, 5502, 5546, 5428 (13 hits)
1	9	1.0	333.0	Yes	5285.0MHz, -55.0dBm	5639, 5609, 5272, 5555, 5353, 5429, 5647, 5324, 5568, 5358, 5301, 5534, 5544, 5401, 5431, 5663, 5690, 5499, 5421, 5346, 5286, 5553, 5587, 5385, 5634, 5574, 5498, 5502, 5600, 5540, 5479, 5602, 5684, 5471, 5426, 5333, 5716, 5439, 5559, 5276, 5722, 5463, 5291, 5484, 5533, 5279, 5280, 5550, 5672, 5449, 5685, 5355, 5372, 5307, 5569, 5317, 5251, 5309, 5702, 5570, 5441, 5437, 5652, 5374, 5266, 5526, 5259, 5262, 5519, 5525, 5305, 5488, 5539, 5698, 5612, 5723, 5636, 5443, 5532, 5538, 5451, 5664, 5445, 5715, 5398, 5308, 5473, 5476, 5511, 5383, 5330, 5510, 5679, 5393, 5423, 5347, 5701, 5598, 5345, 5459 (7 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
2	9	1.0	333.0	Yes	5286.0MHz, -55.0dBm	5634, 5255, 5345, 5687, 5549, 5269, 5367, 5370, 5698, 5722, 5679, 5532, 5701, 5402, 5631, 5656, 5391, 5462, 5468, 5562, 5603, 5627, 5720, 5599, 5646, 5591, 5378, 5619, 5611, 5683, 5427, 5506, 5636, 5460, 5381, 5691, 5387, 5710, 5438, 5444, 5323, 5625, 5400, 5571, 5495, 5654, 5637, 5268, 5437, 5393, 5557, 5559, 5667, 5467, 5504, 5617, 5376, 5296, 5696, 5301, 5422, 5299, 5454, 5553, 5321, 5251, 5334, 5682, 5608, 5630, 5271, 5501, 5626, 5286, 5508, 5566, 5541, 5434, 5421, 5322, 5350, 5456, 5307, 5291, 5565, 5472, 5527, 5614, 5641, 5341, 5264, 5420, 5585, 5392, 5576, 5624, 5294, 5597, 5377, 5724 (7 hits)
3	9	1.0	333.0	Yes	5287.0MHz, -55.0dBm	5630, 5536, 5688, 5588, 5621, 5457, 5703, 5383, 5257, 5297, 5667, 5424, 5661, 5373, 5723, 5353, 5290, 5508, 5476, 5312, 5285, 5408, 5467, 5462, 5643, 5289, 5338, 5274, 5665, 5281, 5637, 5409, 5527, 5400, 5496, 5435, 5447, 5529, 5618, 5434, 5268, 5359, 5332, 5396, 5260, 5389, 5629, 5320, 5532, 5523, 5475, 5459, 5296, 5706, 5363, 5440, 5478, 5344, 5598, 5635, 5649, 5307, 5641, 5620, 5704, 5470, 5272, 5414, 5574, 5521, 5349, 5347, 5416, 5615, 5517, 5256, 5374, 5578, 5258, 5300, 5329, 5710, 5539, 5584, 5492, 5464, 5275, 5393, 5602, 5486, 5375, 5715, 5382, 5384, 5663, 5516, 5721, 5334, 5251, 5569 (8 hits)
4	9	1.0	333.0	Yes	5288.0MHz, -55.0dBm	5330, 5637, 5689, 5377, 5696, 5596, 5557, 5640, 5429, 5259, 5277, 5697, 5695, 5547, 5460, 5660, 5508, 5514, 5331, 5266, 5561, 5296, 5447, 5434, 5564, 5309, 5588, 5483, 5397, 5599, 5594, 5718, 5591, 5336, 5497, 5391, 5282, 5466, 5357, 5452, 5655, 5362, 5568, 5250, 5381, 5268, 5369, 5390, 5263, 5635, 5616, 5265, 5306, 5436, 5281, 5490, 5493, 5580, 5724, 5413, 5550, 5299, 5619, 5340, 5614, 5375, 5395, 5540, 5714, 5387, 5383, 5403, 5272, 5622, 5666, 5488, 5322, 5324, 5337, 5592, 5439, 5253, 5418, 5558, 5294, 5478, 5473, 5713, 5366, 5681, 5629, 5678, 5685, 5570, 5623, 5465, 5639, 5611, 5671, 5445 (5 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
5	9	1.0	333.0	Yes	5289.0MHz, -55.0dBm	5630, 5306, 5527, 5504, 5648, 5402, 5413, 5582, 5331, 5409, 5700, 5692, 5291, 5418, 5258, 5292, 5354, 5646, 5574, 5355, 5289, 5290, 5628, 5299, 5595, 5689, 5271, 5506, 5472, 5605, 5437, 5490, 5683, 5508, 5255, 5462, 5259, 5626, 5665, 5268, 5368, 5333, 5293, 5335, 5453, 5697, 5526, 5576, 5575, 5528, 5713, 5591, 5501, 5723, 5312, 5420, 5430, 5445, 5284, 5541, 5631, 5454, 5666, 5536, 5682, 5434, 5345, 5450, 5466, 5467, 5262, 5561, 5592, 5569, 5435, 5661, 5469, 5421, 5327, 5515, 5511, 5265, 5520, 5446, 5719, 5657, 5497, 5598, 5489, 5625, 5523, 5448, 5349, 5488, 5375, 5429, 5553, 5337, 5336, 5388 (9 hits)
6	9	1.0	333.0	Yes	5290.0MHz, -55.0dBm	5414, 5709, 5339, 5271, 5455, 5293, 5413, 5439, 5290, 5553, 5590, 5649, 5303, 5256, 5624, 5608, 5604, 5351, 5374, 5515, 5272, 5451, 5360, 5669, 5630, 5623, 5367, 5507, 5384, 5542, 5492, 5570, 5572, 5559, 5546, 5646, 5310, 5619, 5417, 5253, 5416, 5685, 5287, 5525, 5316, 5586, 5270, 5645, 5688, 5468, 5380, 5323, 5405, 5715, 5317, 5366, 5557, 5674, 5541, 5701, 5544, 5448, 5383, 5255, 5332, 5320, 5642, 5660, 5534, 5311, 5526, 5401, 5499, 5397, 5364, 5710, 5648, 5605, 5597, 5433, 5699, 5610, 5654, 5304, 5435, 5466, 5275, 5584, 5282, 5294, 5458, 5529, 5449, 5639, 5486, 5603, 5565, 5402, 5611, 5587 (9 hits)
7	9	1.0	333.0	Yes	5291.0MHz, -55.0dBm	5705, 5707, 5366, 5402, 5541, 5400, 5506, 5535, 5598, 5415, 5384, 5614, 5694, 5585, 5590, 5390, 5683, 5605, 5567, 5488, 5268, 5688, 5550, 5426, 5442, 5631, 5708, 5271, 5723, 5651, 5602, 5253, 5718, 5330, 5491, 5485, 5561, 5666, 5342, 5458, 5315, 5429, 5287, 5473, 5619, 5616, 5434, 5642, 5716, 5309, 5697, 5333, 5464, 5443, 5472, 5370, 5576, 5580, 5513, 5677, 5498, 5301, 5639, 5273, 5403, 5556, 5503, 5507, 5685, 5419, 5670, 5481, 5492, 5661, 5401, 5379, 5372, 5329, 5294, 5573, 5399, 5596, 5431, 5531, 5457, 5439, 5545, 5479, 5647, 5397, 5484, 5621, 5319, 5417, 5547, 5527, 5554, 5396, 5696, 5562 (5 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
8	9	1.0	333.0	Yes	5292.0MHz, -55.0dBm	5552, 5719, 5688, 5330, 5456, 5488, 5286, 5384, 5440, 5406, 5643, 5569, 5659, 5431, 5470, 5546, 5256, 5601, 5510, 5400, 5260, 5464, 5455, 5293, 5685, 5287, 5453, 5331, 5430, 5641, 5419, 5368, 5353, 5666, 5657, 5501, 5494, 5626, 5503, 5360, 5443, 5672, 5349, 5296, 5274, 5703, 5361, 5399, 5541, 5402, 5480, 5283, 5618, 5690, 5388, 5616, 5459, 5716, 5481, 5586, 5638, 5644, 5625, 5506, 5548, 5681, 5257, 5265, 5593, 5315, 5611, 5523, 5610, 5540, 5299, 5477, 5469, 5686, 5560, 5713, 5329, 5549, 5379, 5435, 5512, 5516, 5301, 5334, 5524, 5492, 5705, 5684, 5590, 5323, 5282, 5350, 5702, 5649, 5411, 5647 (7 hits)
9	9	1.0	333.0	Yes	5293.0MHz, -55.0dBm	5416, 5263, 5708, 5631, 5684, 5719, 5675, 5523, 5721, 5428, 5349, 5569, 5498, 5310, 5535, 5690, 5473, 5720, 5693, 5400, 5502, 5463, 5515, 5707, 5300, 5724, 5390, 5495, 5270, 5260, 5385, 5677, 5527, 5351, 5296, 5657, 5467, 5346, 5298, 5332, 5484, 5336, 5582, 5723, 5713, 5514, 5286, 5420, 5617, 5348, 5691, 5462, 5665, 5405, 5383, 5365, 5395, 5655, 5359, 5598, 5436, 5374, 5571, 5363, 5591, 5301, 5630, 5622, 5278, 5253, 5686, 5478, 5661, 5485, 5526, 5510, 5511, 5294, 5335, 5455, 5689, 5648, 5448, 5604, 5575, 5521, 5541, 5709, 5427, 5722, 5656, 5271, 5547, 5715, 5710, 5590, 5438, 5256, 5594, 5328 (7 hits)
10	9	1.0	333.0	Yes	5294.0MHz, -55.0dBm	5696, 5663, 5606, 5632, 5718, 5276, 5497, 5720, 5607, 5322, 5351, 5292, 5547, 5653, 5338, 5660, 5260, 5250, 5381, 5579, 5362, 5359, 5630, 5574, 5685, 5470, 5446, 5293, 5377, 5357, 5465, 5600, 5723, 5414, 5334, 5435, 5585, 5656, 5252, 5290, 5690, 5398, 5303, 5319, 5713, 5317, 5602, 5689, 5622, 5328, 5688, 5354, 5614, 5364, 5678, 5578, 5321, 5571, 5511, 5645, 5391, 5572, 5311, 5349, 5680, 5480, 5428, 5532, 5560, 5429, 5388, 5445, 5724, 5258, 5646, 5506, 5389, 5679, 5657, 5418, 5546, 5447, 5387, 5427, 5710, 5310, 5490, 5595, 5644, 5552, 5587, 5697, 5525, 5333, 5440, 5397, 5412, 5255, 5369, 5695 (6 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
11	9	1.0	333.0	Yes	5295.0MHz, -55.0dBm	5340, 5486, 5408, 5471, 5452, 5525, 5577, 5705, 5305, 5667, 5349, 5348, 5323, 5255, 5713, 5537, 5307, 5301, 5300, 5420, 5272, 5545, 5361, 5558, 5573, 5396, 5446, 5540, 5552, 5683, 5290, 5682, 5313, 5502, 5631, 5586, 5265, 5507, 5369, 5555, 5698, 5481, 5453, 5685, 5436, 5687, 5432, 5533, 5399, 5624, 5572, 5467, 5498, 5410, 5288, 5488, 5659, 5650, 5559, 5691, 5719, 5528, 5297, 5678, 5401, 5578, 5568, 5395, 5526, 5311, 5603, 5279, 5541, 5266, 5354, 5487, 5332, 5360, 5327, 5380, 5362, 5276, 5379, 5494, 5413, 5293, 5490, 5371, 5616, 5394, 5514, 5364, 5598, 5409, 5459, 5483, 5435, 5479, 5622, 5339 (10 hits)
12	9	1.0	333.0	Yes	5296.0MHz, -55.0dBm	5642, 5520, 5328, 5652, 5414, 5449, 5362, 5352, 5584, 5365, 5341, 5671, 5633, 5476, 5487, 5276, 5544, 5431, 5630, 5613, 5313, 5378, 5634, 5559, 5498, 5375, 5639, 5678, 5525, 5586, 5507, 5640, 5397, 5291, 5693, 5301, 5517, 5610, 5534, 5602, 5575, 5638, 5477, 5614, 5372, 5499, 5455, 5324, 5570, 5715, 5480, 5475, 5429, 5604, 5289, 5344, 5259, 5653, 5510, 5541, 5650, 5478, 5523, 5532, 5339, 5484, 5549, 5398, 5550, 5300, 5601, 5629, 5582, 5317, 5354, 5411, 5535, 5689, 5681, 5555, 5461, 5266, 5299, 5368, 5384, 5438, 5356, 5284, 5331, 5262, 5393, 5257, 5537, 5512, 5624, 5557, 5442, 5530, 5432, 5595 (7 hits)
13	9	1.0	333.0	Yes	5297.0MHz, -55.0dBm	5289, 5309, 5549, 5385, 5387, 5703, 5658, 5465, 5303, 5542, 5675, 5358, 5483, 5473, 5401, 5626, 5709, 5406, 5547, 5516, 5488, 5500, 5472, 5402, 5270, 5556, 5598, 5251, 5371, 5252, 5557, 5604, 5612, 5605, 5668, 5513, 5325, 5296, 5378, 5624, 5364, 5508, 5382, 5537, 5615, 5479, 5501, 5521, 5293, 5685, 5448, 5594, 5527, 5611, 5665, 5272, 5561, 5723, 5677, 5494, 5676, 5455, 5523, 5610, 5689, 5590, 5486, 5673, 5482, 5696, 5481, 5327, 5517, 5564, 5644, 5554, 5268, 5328, 5261, 5468, 5630, 5464, 5722, 5683, 5682, 5548, 5269, 5491, 5566, 5347, 5262, 5314, 5647, 5451, 5336, 5602, 5680, 5614, 5362, 5312 (7 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
14	9	1.0	333.0	Yes	5298.0MHz, -55.0dBm	5429, 5537, 5336, 5337, 5526, 5532, 5453, 5581, 5645, 5621, 5428, 5512, 5291, 5615, 5640, 5697, 5333, 5578, 5410, 5525, 5503, 5524, 5484, 5707, 5447, 5344, 5363, 5536, 5684, 5492, 5546, 5449, 5298, 5490, 5465, 5314, 5580, 5595, 5542, 5597, 5666, 5617, 5653, 5633, 5616, 5672, 5322, 5509, 5372, 5318, 5401, 5395, 5326, 5711, 5669, 5690, 5285, 5348, 5259, 5425, 5284, 5275, 5647, 5295, 5706, 5414, 5587, 5500, 5722, 5493, 5440, 5563, 5545, 5628, 5335, 5673, 5618, 5443, 5479, 5664, 5352, 5631, 5267, 5472, 5263, 5468, 5569, 5613, 5491, 5434, 5379, 5306, 5305, 5577, 5702, 5253, 5427, 5521, 5311, 5688 (9 hits)
15	9	1.0	333.0	Yes	5299.0MHz, -55.0dBm	5450, 5638, 5557, 5320, 5351, 5506, 5304, 5595, 5397, 5512, 5646, 5471, 5372, 5261, 5330, 5459, 5451, 5603, 5717, 5503, 5307, 5445, 5712, 5639, 5613, 5346, 5282, 5569, 5647, 5548, 5679, 5609, 5617, 5544, 5559, 5625, 5504, 5642, 5274, 5423, 5306, 5480, 5467, 5368, 5425, 5344, 5361, 5358, 5444, 5588, 5668, 5556, 5481, 5360, 5390, 5724, 5520, 5340, 5468, 5607, 5656, 5660, 5439, 5253, 5370, 5680, 5567, 5547, 5686, 5676, 5633, 5479, 5332, 5492, 5615, 5694, 5474, 5575, 5349, 5284, 5655, 5416, 5448, 5322, 5411, 5714, 5314, 5432, 5551, 5337, 5256, 5412, 5446, 5568, 5440, 5611, 5631, 5434, 5367, 5347 (5 hits)
16	9	1.0	333.0	Yes	5300.0MHz, -55.0dBm	5328, 5715, 5301, 5440, 5314, 5605, 5422, 5448, 5376, 5611, 5438, 5612, 5418, 5598, 5259, 5467, 5504, 5488, 5615, 5558, 5637, 5591, 5432, 5369, 5453, 5321, 5261, 5711, 5592, 5707, 5262, 5585, 5584, 5455, 5512, 5639, 5706, 5474, 5684, 5657, 5386, 5601, 5283, 5454, 5701, 5458, 5329, 5426, 5702, 5446, 5313, 5698, 5289, 5536, 5539, 5498, 5405, 5629, 5638, 5631, 5694, 5388, 5336, 5459, 5359, 5291, 5318, 5673, 5296, 5346, 5556, 5679, 5654, 5416, 5559, 5634, 5563, 5456, 5643, 5271, 5477, 5712, 5668, 5481, 5325, 5587, 5532, 5424, 5683, 5722, 5360, 5324, 5394, 5497, 5297, 5423, 5310, 5251, 5492, 5304 (9 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
17	9	1.0	333.0	Yes	5301.0MHz, -55.0dBm	5646, 5377, 5393, 5549, 5720, 5493, 5542, 5282, 5464, 5318, 5400, 5450, 5500, 5418, 5475, 5391, 5315, 5463, 5612, 5255, 5480, 5497, 5428, 5584, 5389, 5622, 5579, 5449, 5574, 5630, 5447, 5303, 5678, 5558, 5344, 5436, 5355, 5642, 5495, 5716, 5560, 5345, 5597, 5272, 5567, 5638, 5507, 5559, 5509, 5513, 5672, 5330, 5437, 5571, 5279, 5297, 5596, 5631, 5701, 5639, 5384, 5669, 5594, 5544, 5664, 5703, 5590, 5659, 5658, 5718, 5280, 5536, 5413, 5634, 5511, 5545, 5522, 5624, 5553, 5607, 5503, 5403, 5674, 5471, 5589, 5620, 5299, 5636, 5350, 5695, 5477, 5250, 5707, 5469, 5342, 5702, 5283, 5617, 5435, 5527 (4 hits)
18	9	1.0	333.0	Yes	5302.0MHz, -55.0dBm	5690, 5546, 5409, 5488, 5460, 5264, 5447, 5685, 5368, 5650, 5307, 5475, 5545, 5537, 5453, 5342, 5705, 5629, 5316, 5493, 5720, 5567, 5403, 5517, 5257, 5464, 5271, 5615, 5576, 5301, 5448, 5423, 5466, 5641, 5328, 5259, 5586, 5662, 5297, 5400, 5357, 5349, 5676, 5289, 5658, 5306, 5628, 5689, 5337, 5385, 5501, 5478, 5304, 5661, 5563, 5412, 5547, 5638, 5708, 5303, 5508, 5321, 5644, 5665, 5634, 5542, 5588, 5465, 5365, 5275, 5272, 5262, 5330, 5376, 5467, 5550, 5494, 5605, 5479, 5422, 5598, 5683, 5513, 5331, 5707, 5391, 5604, 5569, 5580, 5397, 5459, 5581, 5340, 5587, 5599, 5684, 5673, 5468, 5519, 5585 (8 hits)
19	9	1.0	333.0	Yes	5303.0MHz, -55.0dBm	5614, 5668, 5374, 5452, 5429, 5354, 5311, 5566, 5594, 5662, 5381, 5513, 5581, 5511, 5680, 5317, 5542, 5561, 5627, 5387, 5302, 5541, 5266, 5267, 5591, 5635, 5545, 5432, 5486, 5577, 5271, 5303, 5636, 5351, 5352, 5692, 5280, 5494, 5346, 5683, 5676, 5721, 5261, 5681, 5321, 5704, 5629, 5484, 5330, 5496, 5482, 5382, 5658, 5554, 5639, 5725, 5568, 5661, 5344, 5565, 5357, 5326, 5709, 5569, 5514, 5606, 5348, 5444, 5720, 5409, 5695, 5529, 5622, 5485, 5454, 5528, 5287, 5483, 5293, 5340, 5708, 5410, 5470, 5621, 5314, 5316, 5660, 5443, 5474, 5349, 5549, 5380, 5431, 5442, 5585, 5307, 5714, 5415, 5691, 5465 (8 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
20	9	1.0	333.0	Yes	5304.0MHz, -55.0dBm	5269, 5521, 5425, 5308, 5384, 5381, 5651, 5421, 5572, 5395, 5301, 5400, 5423, 5607, 5525, 5582, 5462, 5326, 5723, 5564, 5411, 5329, 5623, 5624, 5436, 5390, 5439, 5288, 5438, 5450, 5597, 5673, 5554, 5722, 5369, 5546, 5353, 5643, 5499, 5365, 5549, 5589, 5256, 5337, 5547, 5332, 5658, 5556, 5511, 5538, 5692, 5595, 5426, 5474, 5558, 5650, 5430, 5699, 5415, 5703, 5609, 5539, 5701, 5533, 5263, 5335, 5458, 5509, 5531, 5661, 5634, 5501, 5366, 5287, 5708, 5613, 5293, 5569, 5399, 5522, 5594, 5618, 5380, 5253, 5608, 5503, 5449, 5371, 5513, 5636, 5364, 5687, 5619, 5333, 5465, 5689, 5675, 5342, 5559, 5632 (5 hits)
21	9	1.0	333.0	Yes	5305.0MHz, -55.0dBm	5498, 5325, 5721, 5412, 5712, 5628, 5289, 5335, 5299, 5347, 5379, 5362, 5560, 5447, 5429, 5611, 5589, 5607, 5676, 5321, 5385, 5310, 5710, 5632, 5667, 5394, 5547, 5626, 5542, 5297, 5336, 5539, 5713, 5454, 5642, 5587, 5502, 5252, 5695, 5608, 5716, 5278, 5452, 5348, 5430, 5370, 5664, 5483, 5715, 5391, 5538, 5355, 5703, 5313, 5582, 5285, 5320, 5488, 5526, 5603, 5480, 5292, 5523, 5513, 5474, 5393, 5601, 5492, 5623, 5725, 5596, 5434, 5604, 5280, 5694, 5540, 5272, 5631, 5662, 5658, 5606, 5554, 5615, 5497, 5381, 5669, 5486, 5256, 5616, 5324, 5588, 5705, 5514, 5449, 5541, 5305, 5534, 5515, 5598, 5571 (8 hits)
22	9	1.0	333.0	Yes	5306.0MHz, -55.0dBm	5363, 5319, 5419, 5421, 5349, 5695, 5336, 5305, 5266, 5539, 5603, 5294, 5678, 5309, 5561, 5642, 5323, 5680, 5663, 5316, 5548, 5260, 5611, 5441, 5567, 5655, 5513, 5468, 5346, 5307, 5570, 5660, 5263, 5284, 5592, 5708, 5558, 5601, 5679, 5437, 5354, 5407, 5579, 5577, 5651, 5273, 5373, 5277, 5317, 5490, 5341, 5473, 5251, 5718, 5509, 5389, 5707, 5391, 5586, 5604, 5544, 5528, 5668, 5650, 5469, 5478, 5303, 5504, 5488, 5411, 5278, 5290, 5594, 5430, 5492, 5402, 5403, 5687, 5376, 5369, 5384, 5723, 5538, 5372, 5693, 5673, 5274, 5429, 5543, 5333, 5322, 5455, 5487, 5360, 5614, 5572, 5304, 5353, 5418, 5724 (9 hits)



Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
23	9	1.0	333.0	Yes	5307.0MHz, -55.0dBm	5528, 5632, 5317, 5494, 5271, 5377, 5322, 5634, 5295, 5666, 5674, 5280, 5717, 5368, 5519, 5620, 5687, 5587, 5722, 5410, 5437, 5672, 5411, 5569, 5612, 5521, 5607, 5261, 5412, 5304, 5677, 5391, 5259, 5453, 5301, 5315, 5694, 5568, 5608, 5719, 5426, 5579, 5663, 5480, 5477, 5402, 5342, 5325, 5596, 5353, 5696, 5341, 5542, 5618, 5310, 5724, 5457, 5442, 5495, 5357, 5545, 5333, 5434, 5414, 5686, 5576, 5617, 5535, 5294, 5427, 5448, 5321, 5318, 5405, 5488, 5720, 5597, 5470, 5263, 5600, 5554, 5610, 5581, 5394, 5385, 5483, 5374, 5540, 5425, 5433, 5358, 5505, 5582, 5669, 5381, 5489, 5665, 5530, 5450, 5420 (6 hits)
24	9	1.0	333.0	Yes	5308.0MHz, -55.0dBm	5668, 5643, 5260, 5265, 5389, 5251, 5475, 5606, 5559, 5616, 5569, 5344, 5645, 5438, 5423, 5380, 5710, 5360, 5386, 5399, 5650, 5657, 5518, 5473, 5451, 5367, 5640, 5452, 5282, 5623, 5486, 5699, 5305, 5352, 5263, 5327, 5432, 5351, 5477, 5647, 5498, 5660, 5588, 5604, 5659, 5326, 5602, 5425, 5466, 5538, 5443, 5401, 5678, 5676, 5384, 5378, 5382, 5524, 5715, 5295, 5299, 5619, 5456, 5460, 5701, 5431, 5457, 5347, 5501, 5694, 5491, 5500, 5404, 5416, 5505, 5687, 5703, 5458, 5716, 5521, 5582, 5517, 5447, 5656, 5356, 5507, 5479, 5529, 5311, 5502, 5375, 5279, 5287, 5530, 5603, 5522, 5673, 5595, 5654, 5693 (5 hits)
25	9	1.0	333.0	Yes	5309.0MHz, -55.0dBm	5618, 5689, 5714, 5309, 5455, 5658, 5706, 5518, 5594, 5544, 5560, 5272, 5581, 5273, 5559, 5372, 5543, 5322, 5489, 5341, 5402, 5707, 5465, 5419, 5711, 5294, 5401, 5530, 5386, 5668, 5443, 5513, 5609, 5670, 5635, 5303, 5251, 5651, 5536, 5297, 5350, 5500, 5416, 5430, 5264, 5661, 5549, 5397, 5482, 5510, 5629, 5719, 5720, 5369, 5643, 5326, 5557, 5437, 5449, 5501, 5546, 5524, 5367, 5470, 5256, 5507, 5653, 5319, 5671, 5649, 5375, 5596, 5646, 5716, 5691, 5621, 5426, 5589, 5378, 5289, 5664, 5599, 5517, 5593, 5361, 5328, 5708, 5409, 5414, 5290, 5380, 5475, 5300, 5680, 5492, 5672, 5415, 5551, 5462, 5539 (7 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
26	9	1.0	333.0	Yes	5310.0MHz, -55.0dBm	5538, 5344, 5576, 5465, 5475, 5627, 5575, 5553, 5688, 5381, 5561, 5267, 5489, 5574, 5459, 5302, 5570, 5562, 5358, 5352, 5399, 5498, 5552, 5697, 5410, 5677, 5558, 5325, 5429, 5401, 5347, 5496, 5559, 5671, 5484, 5619, 5340, 5556, 5383, 5451, 5278, 5529, 5696, 5320, 5499, 5690, 5650, 5710, 5502, 5573, 5646, 5255, 5642, 5354, 5416, 5639, 5523, 5616, 5362, 5367, 5557, 5251, 5623, 5507, 5704, 5418, 5286, 5661, 5309, 5456, 5305, 5537, 5389, 5681, 5472, 5512, 5333, 5674, 5262, 5324, 5360, 5620, 5443, 5441, 5645, 5603, 5625, 5346, 5669, 5353, 5519, 5271, 5591, 5687, 5565, 5455, 5505, 5300, 5495, 5578 (5 hits)
27	9	1.0	333.0	Yes	5311.0MHz, -55.0dBm	5286, 5331, 5677, 5497, 5347, 5313, 5522, 5364, 5480, 5311, 5314, 5255, 5690, 5401, 5520, 5549, 5648, 5261, 5623, 5504, 5413, 5451, 5272, 5419, 5296, 5547, 5270, 5666, 5408, 5531, 5521, 5453, 5610, 5527, 5652, 5290, 5629, 5424, 5283, 5406, 5493, 5463, 5606, 5474, 5372, 5367, 5511, 5371, 5411, 5664, 5602, 5405, 5327, 5459, 5395, 5494, 5495, 5457, 5287, 5420, 5643, 5681, 5608, 5650, 5402, 5556, 5710, 5524, 5568, 5380, 5418, 5673, 5303, 5502, 5716, 5656, 5624, 5698, 5668, 5622, 5633, 5601, 5369, 5473, 5659, 5593, 5640, 5439, 5374, 5697, 5306, 5294, 5429, 5534, 5665, 5653, 5540, 5323, 5317, 5305 (11 hits)
28	9	1.0	333.0	Yes	5312.0MHz, -55.0dBm	5531, 5320, 5360, 5545, 5465, 5361, 5677, 5269, 5470, 5699, 5345, 5422, 5481, 5376, 5433, 5390, 5354, 5722, 5295, 5646, 5419, 5352, 5711, 5258, 5720, 5688, 5466, 5474, 5576, 5424, 5635, 5428, 5643, 5480, 5706, 5282, 5511, 5473, 5510, 5670, 5580, 5539, 5715, 5257, 5538, 5451, 5383, 5421, 5290, 5709, 5276, 5616, 5497, 5499, 5529, 5684, 5349, 5323, 5408, 5667, 5566, 5508, 5605, 5626, 5549, 5416, 5543, 5351, 5593, 5472, 5317, 5373, 5412, 5657, 5440, 5259, 5649, 5700, 5513, 5608, 5578, 5303, 5359, 5524, 5316, 5637, 5613, 5337, 5624, 5250, 5357, 5340, 5579, 5339, 5369, 5655, 5266, 5570, 5363, 5253 (4 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
29	9	1.0	333.0	Yes	5313.0MHz, -55.0dBm	5567, 5281, 5526, 5360, 5412, 5438, 5278, 5525, 5491, 5408, 5565, 5516, 5373, 5679, 5500, 5445, 5442, 5619, 5510, 5422, 5347, 5264, 5388, 5589, 5356, 5301, 5379, 5522, 5472, 5527, 5319, 5285, 5539, 5665, 5661, 5554, 5720, 5396, 5310, 5655, 5425, 5493, 5638, 5502, 5443, 5382, 5650, 5421, 5513, 5663, 5640, 5558, 5504, 5456, 5563, 5713, 5577, 5555, 5654, 5529, 5272, 5530, 5724, 5258, 5433, 5476, 5596, 5675, 5515, 5680, 5561, 5538, 5333, 5606, 5514, 5316, 5562, 5395, 5419, 5426, 5291, 5393, 5717, 5702, 5481, 5309, 5579, 5384, 5454, 5302, 5691, 5432, 5609, 5618, 5466, 5643, 5705, 5279, 5480, 5572 (7 hits)
30	9	1.0	333.0	Yes	5314.0MHz, -55.0dBm	5468, 5298, 5565, 5366, 5319, 5540, 5378, 5274, 5465, 5333, 5517, 5312, 5537, 5488, 5503, 5608, 5256, 5483, 5386, 5706, 5647, 5599, 5646, 5460, 5470, 5572, 5263, 5669, 5526, 5691, 5339, 5688, 5606, 5588, 5291, 5466, 5489, 5464, 5654, 5658, 5427, 5567, 5498, 5326, 5300, 5657, 5718, 5680, 5641, 5686, 5367, 5320, 5357, 5676, 5453, 5591, 5252, 5328, 5437, 5283, 5668, 5277, 5372, 5673, 5533, 5695, 5592, 5433, 5649, 5502, 5508, 5368, 5616, 5296, 5335, 5625, 5314, 5438, 5258, 5418, 5618, 5703, 5377, 5479, 5385, 5679, 5586, 5435, 5491, 5493, 5404, 5664, 5580, 5600, 5413, 5401, 5640, 5499, 5497, 5660 (6 hits)
31	9	1.0	333.0	Yes	5315.0MHz, -55.0dBm	5504, 5675, 5643, 5444, 5344, 5656, 5547, 5527, 5333, 5405, 5534, 5251, 5578, 5621, 5645, 5521, 5612, 5458, 5254, 5724, 5499, 5460, 5543, 5725, 5605, 5581, 5342, 5495, 5341, 5520, 5486, 5589, 5720, 5529, 5596, 5450, 5482, 5608, 5438, 5275, 5704, 5351, 5384, 5717, 5433, 5277, 5387, 5561, 5681, 5389, 5391, 5674, 5411, 5371, 5332, 5549, 5536, 5393, 5377, 5290, 5659, 5317, 5662, 5316, 5715, 5601, 5372, 5383, 5508, 5272, 5258, 5276, 5700, 5473, 5560, 5594, 5334, 5599, 5404, 5600, 5432, 5388, 5402, 5319, 5576, 5252, 5493, 5347, 5337, 5668, 5607, 5535, 5518, 5312, 5426, 5597, 5440, 5591, 5646, 5496 (3 hits)

Table 199 - FCC frequency hopping radar (Type 6) Results 40MHz BW (Client w/detection)						
Trial #	Pulses/ Burst	Pulse Width (us)	PRI (us)	Detected	Fr (MHz) and level (dBm)	Hop seq.
32	9	1.0	333.0	Yes	5316.0MHz, -55.0dBm	5379, 5723, 5596, 5462, 5630, 5695, 5528, 5460, 5699, 5563, 5386, 5519, 5448, 5628, 5423, 5283, 5560, 5662, 5264, 5271, 5540, 5554, 5444, 5286, 5350, 5406, 5414, 5395, 5333, 5658, 5368, 5338, 5336, 5337, 5702, 5643, 5410, 5555, 5388, 5714, 5671, 5360, 5661, 5442, 5578, 5613, 5446, 5312, 5427, 5531, 5260, 5621, 5529, 5343, 5419, 5510, 5594, 5373, 5468, 5456, 5250, 5691, 5471, 5376, 5602, 5632, 5612, 5629, 5582, 5443, 5553, 5614, 5422, 5593, 5485, 5377, 5437, 5590, 5631, 5363, 5572, 5668, 5478, 5332, 5316, 5345, 5622, 5597, 5617, 5298, 5411, 5670, 5464, 5418, 5262, 5664, 5480, 5432, 5587, 5607 (4 hits)

<b>Table 200 - Long Sequence Waveform Summary 40MHz BW (Client w/detection)</b>		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #1	Detected	5300.0MHz, -55.0dBm
Trial #2	Detected	5300.0MHz, -55.0dBm
Trial #3	Detected	5300.0MHz, -55.0dBm
Trial #4	Detected	5300.0MHz, -55.0dBm
Trial #5	Detected	5300.0MHz, -55.0dBm
Trial #6	Detected	5300.0MHz, -55.0dBm
Trial #7	Detected	5300.0MHz, -55.0dBm
Trial #8	Detected	5300.0MHz, -55.0dBm
Trial #9	Detected	5300.0MHz, -55.0dBm
Trial #10	Detected	5300.0MHz, -55.0dBm
Trial #11	Detected	5300.0MHz, -55.0dBm
Trial #12	Detected	5300.0MHz, -55.0dBm
Trial #13	Detected	5300.0MHz, -55.0dBm
Trial #14	Detected	5300.0MHz, -55.0dBm
Trial #15	Detected	5300.0MHz, -55.0dBm
Trial #16	Detected	5300.0MHz, -55.0dBm
Trial #17	Detected	5300.0MHz, -55.0dBm
Trial #18	Detected	5300.0MHz, -55.0dBm
Trial #19	Detected	5300.0MHz, -55.0dBm
Trial #20	Detected	5300.0MHz, -55.0dBm
Trial #21	Detected	5300.0MHz, -55.0dBm
Trial #22	Detected	5300.0MHz, -55.0dBm
Trial #23	Detected	5300.0MHz, -55.0dBm
Trial #24	Detected	5300.0MHz, -55.0dBm
Trial #25	Detected	5300.0MHz, -55.0dBm
Trial #26	Detected	5300.0MHz, -55.0dBm
Trial #27	NOT Detected	5300.0MHz, -55.0dBm

Table 200 - Long Sequence Waveform Summary 40MHz BW (Client w/detection)		
Long Sequence Trial	Result	Radar Frequency / Amplitude
Trial #28	Detected	5300.0MHz, -55.0dBm
Trial #29	Detected	5300.0MHz, -55.0dBm
Trial #30	Detected	5300.0MHz, -55.0dBm

Table 201 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#1 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	87.7	9	1234.0	-	0.054188
1	1	85.6	16	-	-	1.359173
2	3	98.4	15	1188.0	1050.0	2.162688
3	2	73.8	18	1928.0	-	2.822440
4	2	84.7	15	1407.0	-	3.468486
5	1	94.8	17	-	-	4.673043
6	2	63.1	9	1337.0	-	5.387513
7	2	76.7	5	1169.0	-	5.778348
8	2	54.6	13	1155.0	-	6.495187
9	2	97.7	16	1337.0	-	7.278287
10	2	65.0	16	1229.0	-	8.289607
11	3	72.6	13	1551.0	1658.0	9.550362
12	3	74.1	6	1223.0	1793.0	9.860317
13	3	98.7	6	1235.0	1879.0	10.723776
14	1	92.7	10	-	-	11.853845

Table 202 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#2 (Detected)						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	74.4	9	1781.0	-	0.139449
1	2	50.5	6	1116.0	-	1.088885
2	2	83.3	9	1670.0	-	2.000642
3	2	52.9	19	1025.0	-	2.615650
4	2	90.2	15	1529.0	-	3.271086
5	2	79.5	19	1497.0	-	3.633548
6	2	50.0	16	1654.0	-	4.255334
7	3	59.9	7	1983.0	1422.0	5.565772
8	1	81.4	7	-	-	5.693517
9	3	90.7	12	1303.0	1096.0	6.525273
10	1	58.2	17	-	-	7.760182
11	2	63.1	12	1866.0	-	8.089572
12	2	78.5	17	1068.0	-	9.040502
13	2	97.7	18	1850.0	-	9.295983
14	3	78.3	8	1874.0	1967.0	10.024136
15	3	72.4	13	1882.0	1500.0	11.246255
16	2	83.5	8	1077.0	-	11.536190

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	64.6	7	1085.0	-	0.131579
1	1	89.6	7	-	-	1.095993
2	2	70.8	13	1611.0	-	1.525069
3	2	72.5	11	1035.0	-	2.296285
4	3	77.2	9	1853.0	1416.0	2.778131
5	2	82.1	15	1032.0	-	3.074226
6	2	98.4	20	1999.0	-	4.032755
7	2	94.4	5	1324.0	-	4.725416
8	1	90.1	6	-	-	4.966993
9	2	66.5	11	1000.0	-	5.782235
10	2	51.1	13	1261.0	-	6.063786
11	2	78.3	14	1269.0	-	7.030832
12	1	69.4	15	-	-	7.539992
13	2	74.6	17	1129.0	-	7.894851
14	2	50.6	7	1045.0	-	8.577731
15	3	63.5	5	1806.0	1092.0	9.370594
16	2	64.5	6	1750.0	-	9.921105
17	2	91.5	14	1767.0	-	10.512370
18	2	54.1	14	1447.0	-	11.047165
19	1	95.8	7	-	-	11.585652

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	57.2	6	1176.0	1972.0	0.979584
1	2	66.2	15	1874.0	-	1.389839
2	2	84.3	19	1999.0	-	2.866602
3	2	76.2	6	1830.0	-	3.526832
4	2	84.4	15	1778.0	-	4.602590
5	2	63.8	18	1148.0	-	5.646329
6	1	73.2	19	-	-	6.800978
7	1	59.6	11	-	-	7.519251
8	3	53.4	19	1546.0	1029.0	8.568856
9	1	58.6	12	-	-	9.707283
10	3	95.1	12	1567.0	1443.0	10.509415
11	2	59.0	15	1056.0	-	11.807665

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	99.8	14	1424.0	1950.0	0.822429
1	2	83.9	20	1541.0	-	1.404822
2	2	93.5	20	1346.0	-	1.732080
3	3	77.6	5	1948.0	1561.0	3.264819
4	2	83.6	15	1004.0	-	3.716479
5	2	95.8	18	1109.0	-	4.608119
6	2	70.8	7	1537.0	-	5.822008
7	1	85.4	10	-	-	6.651819
8	2	96.3	19	1630.0	-	7.398295

**Table 205 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#5 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
9	3	96.3	13	1670.0	1275.0	8.316389
10	3	72.1	12	1453.0	1910.0	8.764133
11	1	77.5	18	-	-	10.011933
12	2	81.1	18	1563.0	-	10.975088
13	2	75.8	13	1911.0	-	11.259342

**Table 206 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#6 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	89.9	15	1090.0	-	0.242062
1	2	75.7	14	1279.0	-	1.180242
2	2	75.4	6	1892.0	-	1.514372
3	3	67.1	13	1536.0	1509.0	2.517318
4	2	64.2	19	1258.0	-	2.696650
5	1	58.7	18	-	-	3.617210
6	2	55.9	11	1989.0	-	3.850088
7	1	62.7	17	-	-	4.451695
8	1	96.7	15	-	-	5.311987
9	2	56.9	13	1937.0	-	6.236860
10	2	88.0	16	1829.0	-	6.339629
11	1	79.1	7	-	-	7.412779
12	2	56.7	8	1266.0	-	8.190194
13	1	91.2	17	-	-	8.811725
14	3	73.3	13	1982.0	1058.0	9.281790
15	3	52.1	15	1648.0	1803.0	10.008005
16	2	58.9	15	1284.0	-	10.194187
17	1	65.1	16	-	-	11.232584
18	2	92.5	6	1277.0	-	11.621188

**Table 207 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#7 (Detected)**

Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	56.6	18	1192.0	-	0.831615
1	3	77.3	20	1159.0	1042.0	1.768617
2	2	99.2	5	1008.0	-	2.562417
3	3	65.2	11	1852.0	1720.0	3.967178
4	3	71.9	8	1449.0	1149.0	4.878788
5	1	62.0	12	-	-	6.036550
6	3	57.7	9	1800.0	1530.0	7.044514
7	3	81.7	6	1097.0	1459.0	8.645757
8	2	71.3	11	1252.0	-	9.466259
9	2	53.8	9	1784.0	-	10.797151
10	2	66.1	8	1264.0	-	11.791966



<b>Table 208 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#8 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	70.2	16	-	-	1.054716
1	3	69.4	5	1750.0	1365.0	1.319508
2	1	72.8	6	-	-	2.918348
3	2	62.8	15	1686.0	-	3.986086
4	2	97.4	16	1850.0	-	4.903647
5	1	63.8	14	-	-	6.219373
6	2	84.9	18	1270.0	-	7.916746
7	3	66.0	9	1376.0	1887.0	8.898058
8	1	99.2	16	-	-	10.719659
9	2	52.7	11	1619.0	-	11.080779

<b>Table 209 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#9 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	72.6	7	1337.0	-	0.513303
1	2	90.5	7	1152.0	-	1.119315
2	2	66.9	16	1500.0	-	1.648066
3	2	95.8	16	1120.0	-	2.802695
4	2	51.7	16	1271.0	-	3.358871
5	2	91.2	14	1911.0	-	4.300014
6	2	67.8	12	1131.0	-	4.814209
7	3	85.3	17	1525.0	1170.0	5.769253
8	2	63.1	7	1151.0	-	6.679281
9	2	68.8	17	1439.0	-	7.034174
10	3	90.1	6	2000.0	1246.0	8.188719
11	2	85.8	11	1495.0	-	8.468176
12	1	50.3	17	-	-	9.271762
13	2	71.2	19	1371.0	-	9.779236
14	1	98.2	13	-	-	11.115850
15	3	72.7	13	1409.0	1976.0	11.432008

<b>Table 210 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#10 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	95.3	16	-	-	0.560655
1	2	70.5	10	1872.0	-	0.850828
2	3	52.1	13	1549.0	1405.0	1.362374
3	2	66.3	20	1529.0	-	2.173732
4	1	72.1	9	-	-	2.753274
5	2	64.5	14	1441.0	-	3.854357
6	1	68.7	19	-	-	4.648839
7	1	94.3	12	-	-	4.917659
8	2	59.0	15	1794.0	-	5.415194
9	1	98.9	13	-	-	6.531182
10	2	78.1	13	1854.0	-	7.170006
11	2	97.2	15	1249.0	-	7.645022
12	2	92.1	14	1583.0	-	8.222200
13	3	83.6	13	1738.0	1310.0	8.685179
14	3	53.2	12	1947.0	1584.0	9.834918

<b>Table 210 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#10 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
15	1	84.4	15	-	-	10.119489
16	2	75.3	10	1838.0	-	11.131017
17	2	71.6	16	1189.0	-	11.917887

<b>Table 211 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#11 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	73.5	13	1255.0	1148.0	0.411094
1	3	96.0	14	1094.0	1874.0	0.915792
2	1	51.3	19	-	-	1.592084
3	1	71.2	10	-	-	2.228128
4	2	84.4	7	1631.0	-	2.903921
5	3	67.1	13	1246.0	1957.0	4.088576
6	3	74.3	6	1914.0	1253.0	4.420982
7	3	93.7	16	1256.0	1386.0	5.267353
8	2	68.3	7	1895.0	-	6.015926
9	3	55.4	14	1705.0	1451.0	6.357398
10	3	71.0	17	1223.0	1005.0	7.169459
11	3	90.1	19	1227.0	1151.0	8.002810
12	3	96.8	12	1659.0	1633.0	9.049961
13	1	58.2	13	-	-	9.821278
14	3	72.7	10	1083.0	1632.0	10.010773
15	2	87.9	16	1202.0	-	11.147360
16	2	86.6	7	1664.0	-	11.342070

<b>Table 212 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#12 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	92.8	20	1128.0	-	0.404766
1	2	99.1	17	1002.0	-	1.517433
2	3	80.6	12	1953.0	1137.0	2.251290
3	3	63.4	20	1719.0	1559.0	2.852843
4	1	64.0	13	-	-	3.577178
5	3	84.2	6	1431.0	1591.0	4.670204
6	2	90.6	16	1184.0	-	5.349838
7	1	91.3	8	-	-	6.167076
8	1	87.3	13	-	-	7.642463
9	3	60.4	16	1261.0	1850.0	8.095287
10	2	80.2	13	1440.0	-	8.857221
11	2	82.5	16	1535.0	-	10.139568
12	3	70.2	9	1879.0	1065.0	10.770563
13	2	81.2	8	1785.0	-	11.330414

<b>Table 213 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#13 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	69.9	10	1715.0	-	0.483631
1	2	99.9	18	1206.0	-	1.606546
2	2	76.3	15	1449.0	-	3.461372
3	2	71.8	19	1043.0	-	4.127207
4	2	84.0	14	1938.0	-	5.613123
5	2	52.1	18	1023.0	-	7.567856
6	1	92.2	17	-	-	8.384235
7	2	75.6	18	1378.0	-	10.465424
8	2	65.7	16	1169.0	-	11.600293

<b>Table 214 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#14 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	92.5	19	-	-	0.494738
1	2	82.1	17	1478.0	-	1.770965
2	3	82.9	19	1180.0	1094.0	3.384943
3	1	92.3	7	-	-	5.556161
4	2	83.4	20	1855.0	-	6.906607
5	2	69.6	5	1721.0	-	7.634061
6	2	92.4	10	1760.0	-	10.137847
7	1	88.3	17	-	-	11.599258

<b>Table 215 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#15 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	51.0	20	1251.0	1690.0	0.741513
1	2	76.7	5	1446.0	-	1.321115
2	1	90.8	18	-	-	1.523447
3	3	62.9	6	1331.0	1186.0	2.724529
4	2	64.2	17	1015.0	-	3.088282
5	1	72.3	9	-	-	3.772903
6	2	62.0	19	1459.0	-	4.798554
7	1	51.9	12	-	-	5.887965
8	1	94.5	8	-	-	6.145372
9	1	62.4	16	-	-	7.399989
10	2	74.4	12	1476.0	-	7.733358
11	2	63.1	6	1225.0	-	8.270517
12	3	51.7	19	1470.0	1873.0	9.613784
13	1	75.3	9	-	-	9.868669
14	2	59.3	19	1046.0	-	11.219270
15	2	56.1	12	1384.0	-	11.875468

<b>Table 216 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#16 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	69.2	8	1132.0	1125.0	0.823075
1	3	81.0	18	1714.0	1929.0	1.710024
2	3	86.8	7	1395.0	1008.0	2.354557
3	2	73.3	17	1359.0	-	2.713941
4	2	99.5	19	1589.0	-	3.958300
5	2	95.1	12	1343.0	-	4.817336
6	1	99.9	13	-	-	5.808528
7	3	81.9	18	1545.0	1049.0	6.322231
8	2	57.5	9	1241.0	-	7.687304
9	2	70.4	8	1720.0	-	8.331190
10	2	82.7	13	1530.0	-	8.866634
11	2	64.1	12	1203.0	-	9.833259
12	3	91.2	14	1214.0	1954.0	10.766047
13	3	91.3	20	1502.0	1038.0	11.461016

<b>Table 217 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#17 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	54.7	16	-	-	0.519362
1	1	92.5	9	-	-	1.233018
2	3	69.7	6	1762.0	1347.0	1.748466
3	2	61.6	15	1729.0	-	3.351323
4	2	79.4	17	1628.0	-	3.616642
5	1	87.2	20	-	-	4.461486
6	1	69.6	14	-	-	5.802968
7	3	70.3	9	1622.0	1795.0	6.253417
8	2	62.6	13	1871.0	-	7.151174
9	1	96.1	19	-	-	8.137219
10	2	80.3	18	1441.0	-	9.034185
11	3	56.6	14	1915.0	1918.0	10.036392
12	2	95.6	15	1613.0	-	10.478617
13	3	88.6	10	1248.0	1681.0	11.695705

<b>Table 218 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#18 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	93.0	7	1610.0	1531.0	0.167592
1	1	73.9	8	-	-	1.155228
2	2	75.1	17	1158.0	-	2.171677
3	2	74.9	13	1539.0	-	2.956209
4	2	59.1	20	1008.0	-	3.445054
5	2	58.4	7	1553.0	-	4.254319
6	1	71.3	15	-	-	4.521356
7	3	81.7	9	1209.0	1072.0	5.503218
8	2	89.4	19	1792.0	-	6.584978
9	3	84.2	14	1716.0	1776.0	6.850935
10	3	96.7	13	1636.0	1323.0	8.064453
11	2	82.6	7	1823.0	-	8.627745
12	1	73.0	19	-	-	9.376831

<b>Table 218 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#18 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
13	2	95.4	13	1924.0	-	10.213744
14	1	93.8	17	-	-	11.200621
15	2	83.0	13	1017.0	-	11.732949

<b>Table 219 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#19 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	88.9	17	1761.0	-	0.342499
1	3	53.6	11	1779.0	1852.0	2.087744
2	1	83.9	13	-	-	3.065177
3	3	89.3	5	1981.0	1076.0	3.843741
4	3	55.8	14	1303.0	1738.0	5.675697
5	3	91.2	18	1246.0	1308.0	6.837151
6	1	73.1	17	-	-	7.385881
7	3	54.5	10	1587.0	1528.0	9.086283
8	3	82.4	12	1492.0	1520.0	10.005762
9	1	89.1	9	-	-	11.811194

<b>Table 220 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#20 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	91.8	10	1356.0	-	0.785525
1	1	88.3	15	-	-	1.467804
2	3	71.7	8	1192.0	1055.0	1.818620
3	2	99.3	15	1072.0	-	3.046687
4	2	92.2	17	1522.0	-	3.571248
5	2	94.4	12	1072.0	-	4.163668
6	2	92.0	11	1573.0	-	5.442962
7	2	51.0	7	1938.0	-	6.391643
8	1	63.0	6	-	-	6.648448
9	3	55.5	5	1321.0	1523.0	7.779490
10	2	75.8	11	1456.0	-	8.075819
11	3	89.8	13	1367.0	1932.0	9.019366
12	3	50.2	8	1519.0	1788.0	9.757899
13	2	70.6	11	1765.0	-	11.167406
14	2	70.5	16	1950.0	-	11.504877

<b>Table 221 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#21 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	51.8	12	1912.0	-	0.070152
1	3	94.2	19	1327.0	1970.0	0.789056
2	1	97.4	18	-	-	1.921617
3	2	55.8	14	1936.0	-	2.229106
4	2	83.3	6	1173.0	-	2.851589
5	3	95.8	12	1061.0	1663.0	3.978393
6	2	57.2	6	1668.0	-	4.141625
7	1	50.9	7	-	-	5.037310
8	3	59.0	14	1622.0	1501.0	5.719985

<b>Table 221 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#21 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
9	2	67.4	9	1568.0	-	6.299231
10	2	70.9	12	1705.0	-	6.957047
11	3	85.3	11	1282.0	1363.0	7.692845
12	2	62.0	10	1964.0	-	8.206448
13	3	53.4	5	1782.0	1911.0	9.143168
14	2	54.7	7	1385.0	-	9.660302
15	2	87.1	11	1022.0	-	10.134803
16	2	78.3	15	1739.0	-	11.166356
17	1	66.8	13	-	-	11.909817

<b>Table 222 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#22 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	95.6	9	-	-	0.696394
1	2	91.3	19	1629.0	-	0.843746
2	1	81.9	16	-	-	1.790897
3	2	56.9	13	1770.0	-	2.320342
4	2	80.4	15	1672.0	-	3.083419
5	2	71.7	14	1047.0	-	4.213974
6	2	79.6	16	1616.0	-	4.420252
7	1	83.3	14	-	-	4.982562
8	1	85.0	18	-	-	5.748881
9	3	68.7	9	1370.0	1835.0	6.376912
10	1	63.0	7	-	-	7.594785
11	1	51.4	20	-	-	8.309673
12	2	65.6	7	1186.0	-	8.779893
13	2	63.1	13	1420.0	-	9.213258
14	1	96.4	8	-	-	10.385319
15	1	98.6	13	-	-	10.783864
16	1	73.9	6	-	-	11.993299

<b>Table 223 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#23 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	79.0	14	1530.0	1674.0	0.325929
1	1	58.3	13	-	-	1.974114
2	3	92.2	6	1552.0	1605.0	2.737834
3	3	90.7	18	1784.0	1900.0	4.186558
4	3	87.5	20	1801.0	1753.0	5.391479
5	2	89.5	7	1734.0	-	6.969965
6	3	81.3	12	1398.0	1476.0	8.042917
7	3	99.2	15	1493.0	1481.0	8.663067
8	3	98.3	17	1615.0	1638.0	10.487908
9	3	54.4	16	1436.0	1917.0	11.168094

<b>Table 224 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#24 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	77.3	16	-	-	0.631943
1	1	98.1	11	-	-	1.114769
2	1	99.6	16	-	-	1.926035
3	2	95.7	7	1764.0	-	2.446145
4	2	82.8	13	1515.0	-	3.261121
5	1	93.1	11	-	-	3.815949
6	3	56.1	18	1192.0	1037.0	4.582117
7	1	75.6	20	-	-	5.117076
8	2	96.2	14	1485.0	-	5.766937
9	1	84.7	16	-	-	6.305404
10	2	67.7	17	1875.0	-	6.739064
11	1	64.0	8	-	-	7.719882
12	1	86.8	16	-	-	8.376140
13	1	66.5	8	-	-	8.960702
14	1	79.1	14	-	-	9.430440
15	3	83.3	19	1141.0	1937.0	10.248014
16	2	84.7	8	1058.0	-	10.950279
17	2	58.7	7	1205.0	-	11.537588

<b>Table 225 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#25 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	80.3	15	-	-	0.365331
1	2	96.2	7	1134.0	-	1.238881
2	1	76.9	9	-	-	1.779633
3	3	65.1	11	1318.0	1949.0	2.792295
4	2	51.3	8	1768.0	-	2.892640
5	2	99.3	19	1264.0	-	4.145342
6	1	81.2	15	-	-	4.463284
7	2	56.6	15	1192.0	-	5.190674
8	3	51.0	19	1135.0	1201.0	5.833755
9	2	59.4	7	1123.0	-	6.840632
10	2	85.7	14	1976.0	-	7.091973
11	3	84.8	8	1736.0	1231.0	8.014995
12	1	76.8	18	-	-	9.167493
13	3	90.4	6	1341.0	1428.0	9.566623
14	1	82.5	20	-	-	10.157770
15	2	63.6	10	1840.0	-	11.006263
16	2	57.9	19	1519.0	-	11.482436

<b>Table 226 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#26 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	87.7	20	-	-	0.387476
1	3	95.3	18	1354.0	1140.0	1.396009
2	1	73.4	18	-	-	2.349381
3	1	96.2	13	-	-	3.349386
4	3	51.9	19	1151.0	1616.0	4.190462
5	1	81.8	17	-	-	4.789273

<b>Table 226 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#26 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
6	2	56.0	19	1073.0	-	6.161433
7	2	57.6	10	1517.0	-	6.493047
8	2	54.5	17	1007.0	-	7.727889
9	3	70.7	13	1845.0	1566.0	8.744092
10	3	84.4	17	1414.0	1018.0	9.831113
11	2	75.2	16	1641.0	-	10.532770
12	1	81.1	15	-	-	11.508516

<b>Table 227 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#27 (NOT Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	67.6	12	-	-	0.654384
1	2	52.8	5	1513.0	-	1.918894
2	1	79.3	7	-	-	3.519570
3	1	55.9	5	-	-	5.396666
4	3	91.6	13	1409.0	1056.0	7.076707
5	2	97.5	20	1806.0	-	8.343816
6	2	89.3	15	1485.0	-	9.081475
7	1	85.6	16	-	-	11.016238

<b>Table 228 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#28 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	1	66.2	11	-	-	0.696198
1	1	65.7	19	-	-	0.792264
2	1	65.7	20	-	-	1.790627
3	1	97.6	15	-	-	2.217183
4	2	50.3	14	1880.0	-	3.425375
5	3	86.5	8	1073.0	1006.0	3.571065
6	2	81.1	16	1350.0	-	4.879394
7	3	77.9	17	1730.0	1740.0	5.458360
8	3	63.1	19	1294.0	1572.0	6.115977
9	2	89.2	10	1109.0	-	6.726463
10	3	98.4	7	1938.0	1107.0	7.627649
11	3	81.1	12	1970.0	1158.0	7.834305
12	2	95.7	14	1177.0	-	9.021681
13	2	82.3	19	1954.0	-	9.377262
14	3	95.0	13	1442.0	1118.0	9.979584
15	2	88.2	18	1902.0	-	10.996161
16	2	58.1	6	1125.0	-	11.397661

<b>Table 229 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#29 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	2	56.9	9	1127.0	-	0.048353
1	2	95.0	16	1823.0	-	1.217553
2	3	93.1	18	1183.0	1518.0	1.677553
3	1	69.1	18	-	-	3.027430
4	1	70.5	5	-	-	3.335846



<b>Table 229 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#29 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
5	1	94.0	16	-	-	4.061202
6	3	82.2	7	1087.0	1825.0	5.111451
7	3	82.4	20	1580.0	1369.0	5.614620
8	3	58.9	10	1088.0	1696.0	6.702042
9	1	69.1	11	-	-	7.829584
10	2	64.8	18	1521.0	-	8.088117
11	2	62.3	12	1064.0	-	9.255121
12	3	67.6	6	1545.0	1336.0	9.923604
13	3	79.2	20	1828.0	1257.0	10.925517
14	3	95.6	16	1505.0	1436.0	11.458907

<b>Table 230 - 40MHz BW (Client w/detection) Long Sequence Waveform Trial#30 (Detected)</b>						
Burst #	# Pulses	Pulse Width (us)	Chirp (MHz)	Interval 1 to 2 (us)	Interval 2 to 3 (us)	Start time (us)
0	3	67.4	13	1541.0	1241.0	1.017925
1	2	83.4	10	1406.0	-	1.940715
2	2	65.4	19	1629.0	-	2.812723
3	2	75.4	14	1993.0	-	4.127925
4	2	63.4	17	1790.0	-	4.522611
5	2	94.7	19	1341.0	-	5.989993
6	2	77.1	16	1733.0	-	6.947450
7	1	56.2	17	-	-	8.237340
8	1	71.4	8	-	-	8.913370
9	1	93.0	10	-	-	10.560447
10	2	86.4	6	1676.0	-	11.704209

**Appendix C Test Data Tables and Plots for Channel Closing****FCC PART 15 SUBPART E DATA**

<b>Table 231 - FCC Part 15 Subpart E Channel Closing Results, Master</b>					
Waveform Type	Channel Closing Transmission Time <sup>1</sup>		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 1 – 10 MHz BW	0 ms	60 ms	192 ms	10 s	Pass
Radar Type 5 – 10 MHz BW	0 ms	60 ms	0 ms	10 s	Pass
Radar Type 1 – 20 MHz BW	0 ms	60 ms	112 ms	10 s	Pass
Radar Type 5 – 20 MHz BW	0 ms	60 ms	0 ms	10 s	Pass
Radar Type 1 – 40 MHz BW	0 ms	60 ms	134 ms	10 s	Pass
Radar Type 5 – 40 MHz BW	0 ms	60 ms	0 ms	10 s	Pass

<b>Table 232 - FCC Part 15 Subpart E Channel Closing Results, Client w/detection</b>					
Waveform Type	Channel Closing Transmission Time <sup>2</sup>		Channel Move Time		Result
	Measured	Limit	Measured	Limit	
Radar Type 1 – 10 MHz BW	0 ms	60 ms	190 ms	10 s	Pass
Radar Type 5 – 10 MHz BW	0 ms	60 ms	0 ms	10 s	Pass
Radar Type 1 – 20 MHz BW	0 ms	60 ms	192 ms	10 s	Pass
Radar Type 5 – 20 MHz BW	0 ms	60 ms	0 ms	10 s	Pass
Radar Type 1 – 40 MHz BW	0 ms	60 ms	156 ms	10 s	Pass
Radar Type 5 – 40 MHz BW	0 ms	60 ms	0 ms	10 s	Pass

After the final channel closing test the channel was monitored for a further 30 minutes. No transmissions occurred on the channel.

<sup>1</sup> Channel closing time for FCC measurements is the aggregate transmission time starting from 200ms after the end of the radar signal to the completion of the channel move.

<sup>2</sup> Channel closing time is the aggregate transmission time starting from the end of the radar signal to the completion of the channel move.

# Elliott Timing Plots - Channel Closing

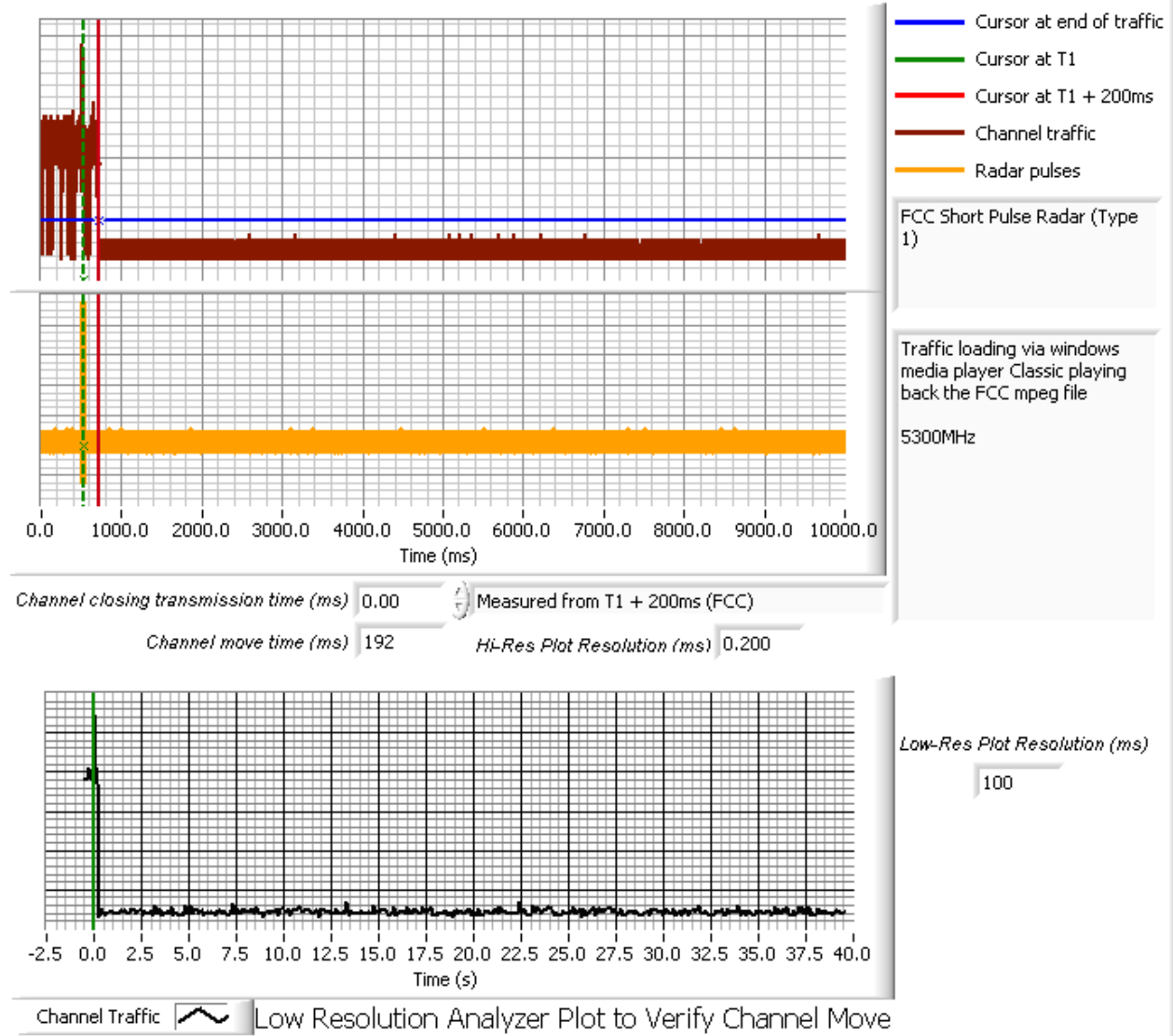


Figure 2 Channel Closing Time and Channel Move Time, 10MHz BW – 40 second plot

# Elliott Timing Plots - Channel Closing

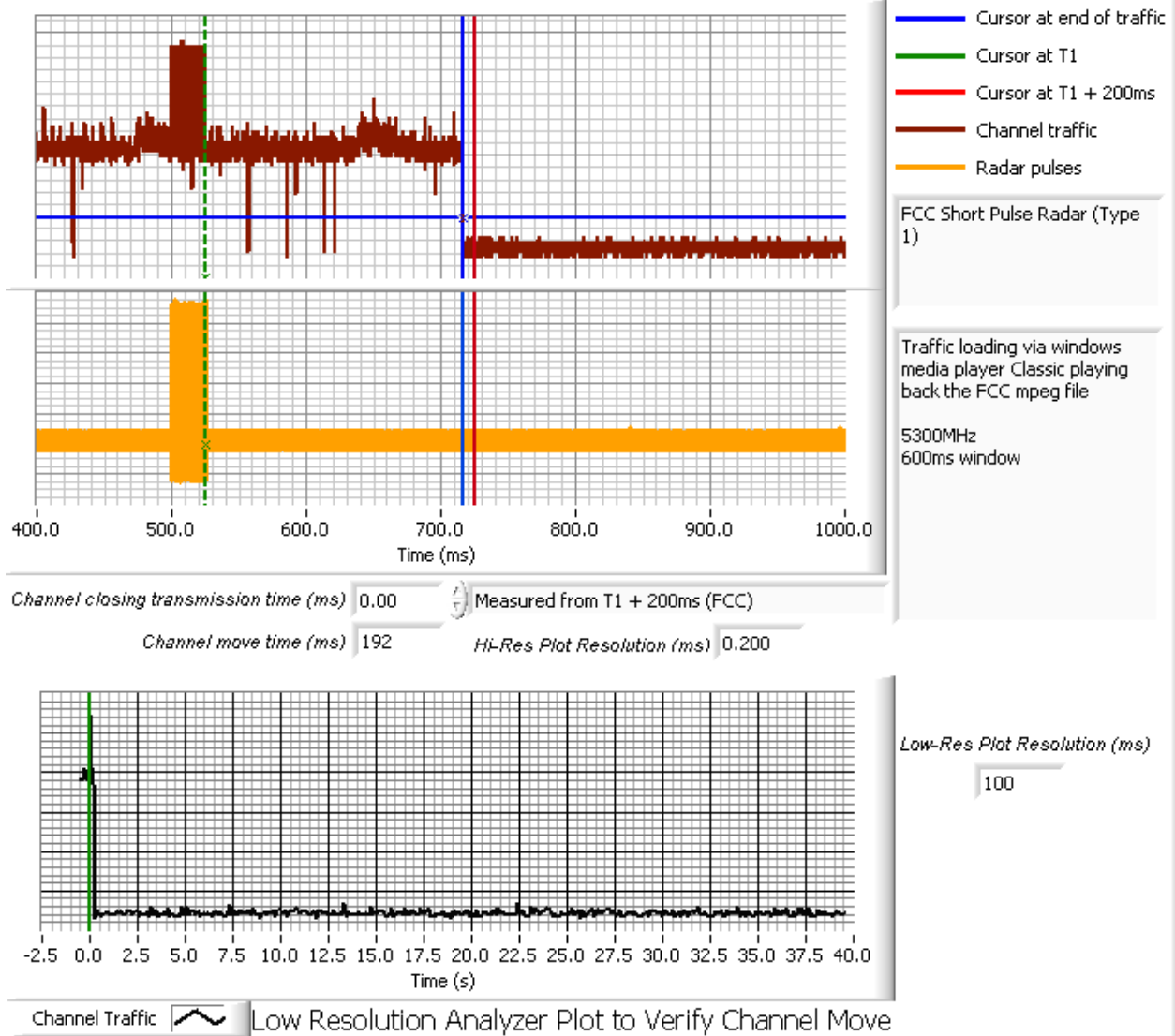


Figure 3 Channel Closing Time (Close-Up Showing Radar Burst and Subsequent Transmissions), 10MHz BW

# Elliott Timing Plots - Channel Closing

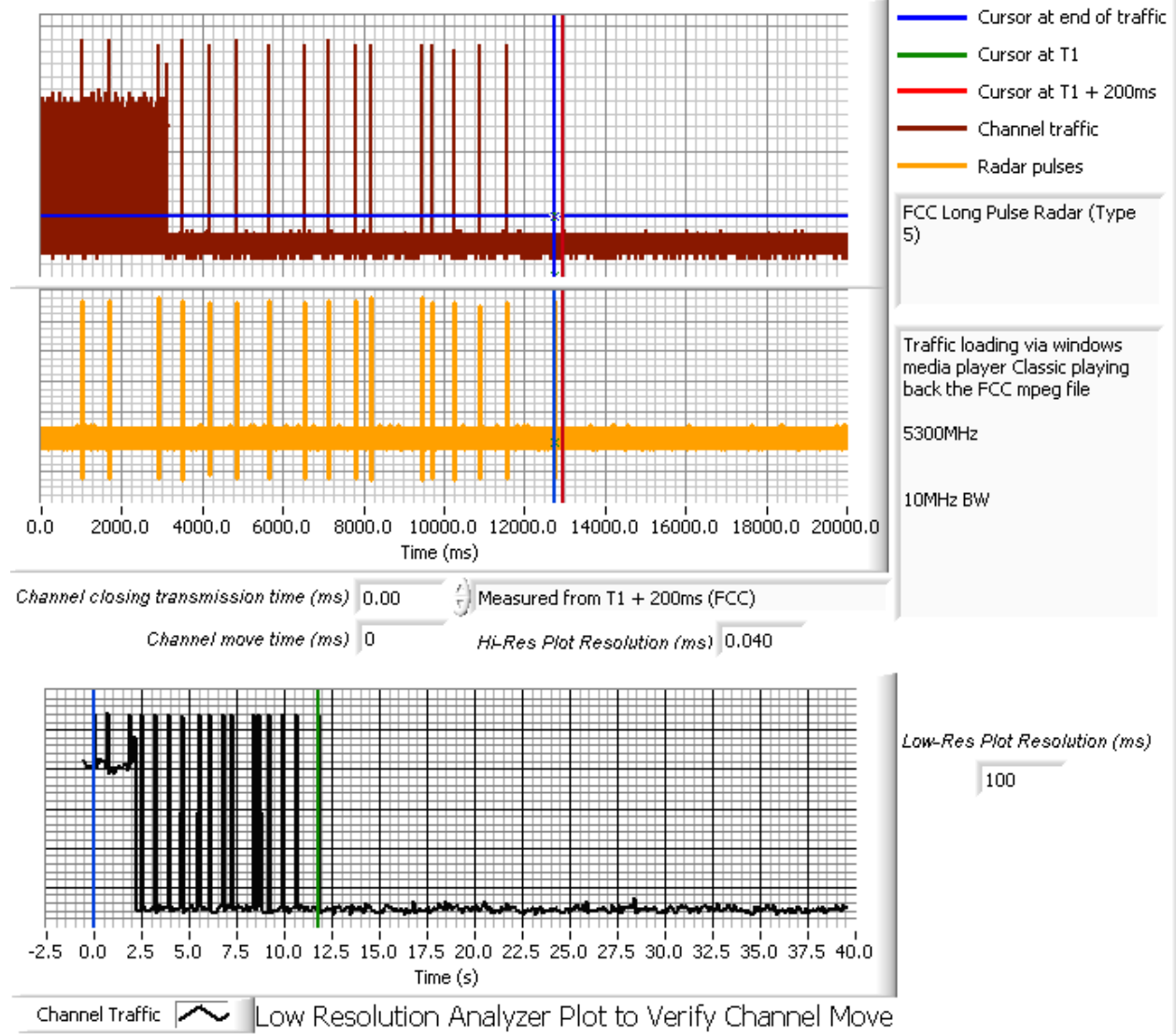


Figure 4 Channel Closing Time and Channel Move Time, 10MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

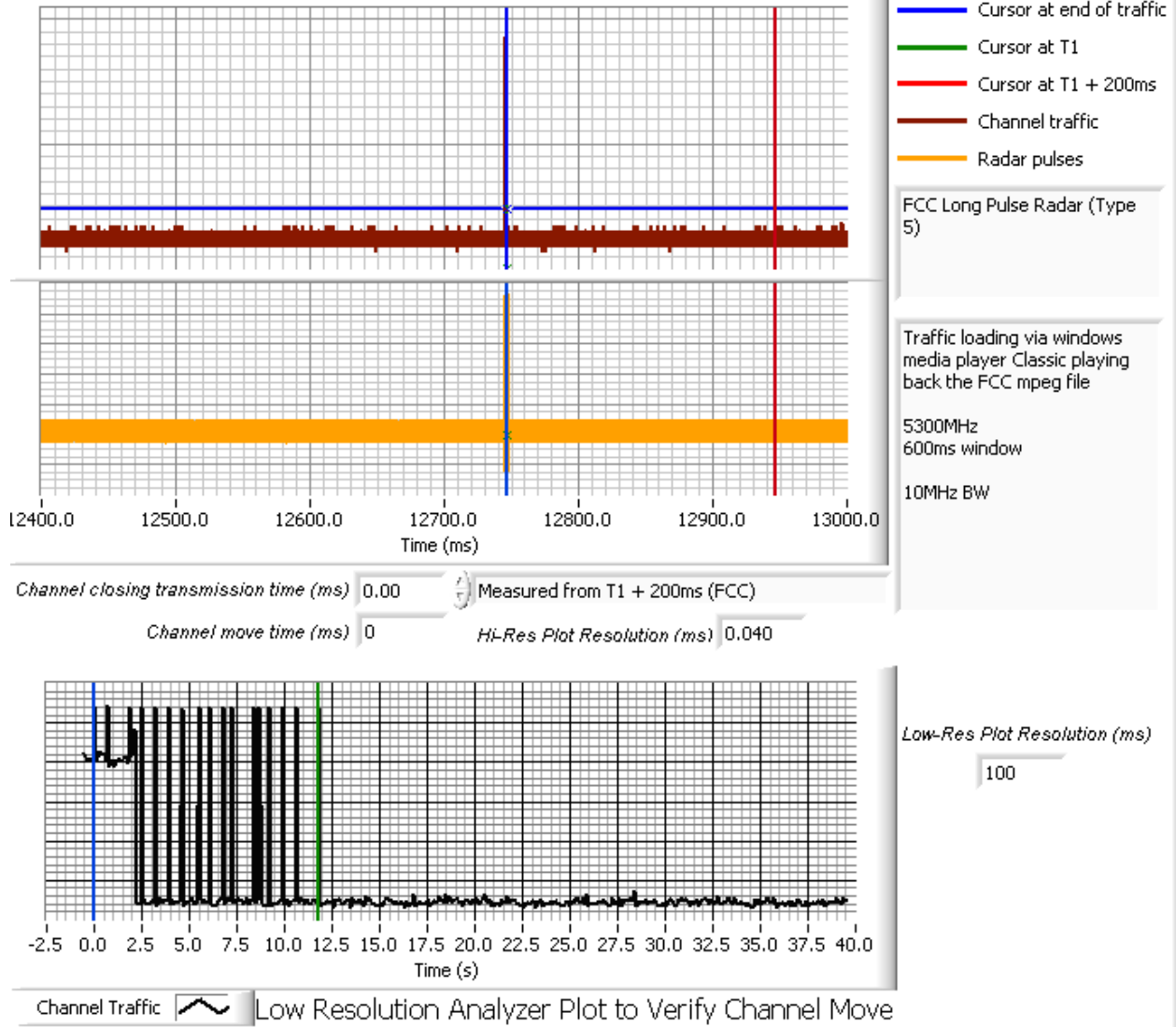


Figure 5 Channel Closing Time and Channel Move Time, (Close-Up Showing Radar Burst and Subsequent Transmissions), 10MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

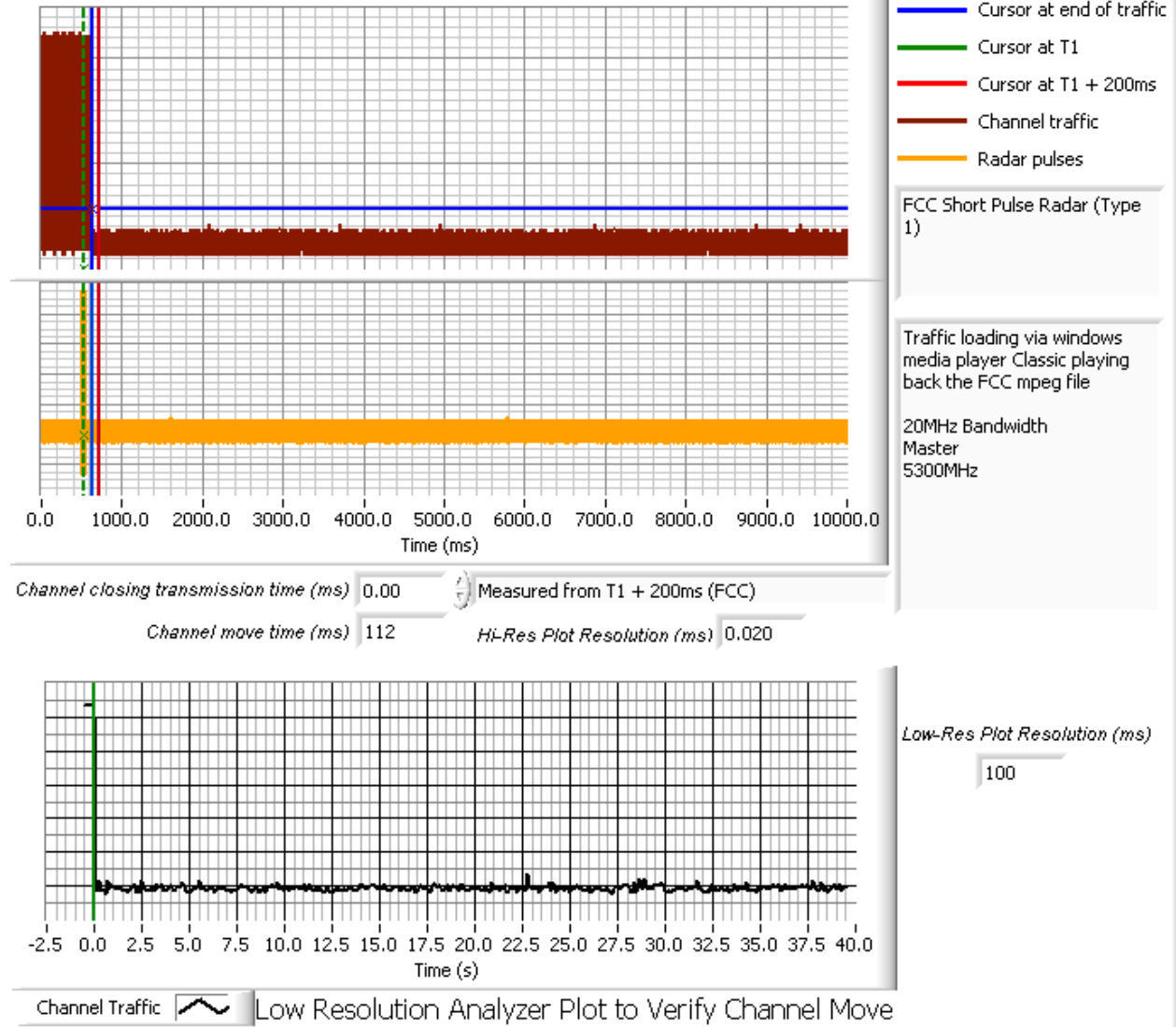


Figure 6 Channel Closing Time and Channel Move Time, 20MHz BW – 40 second plot

# Elliott Timing Plots - Channel Closing

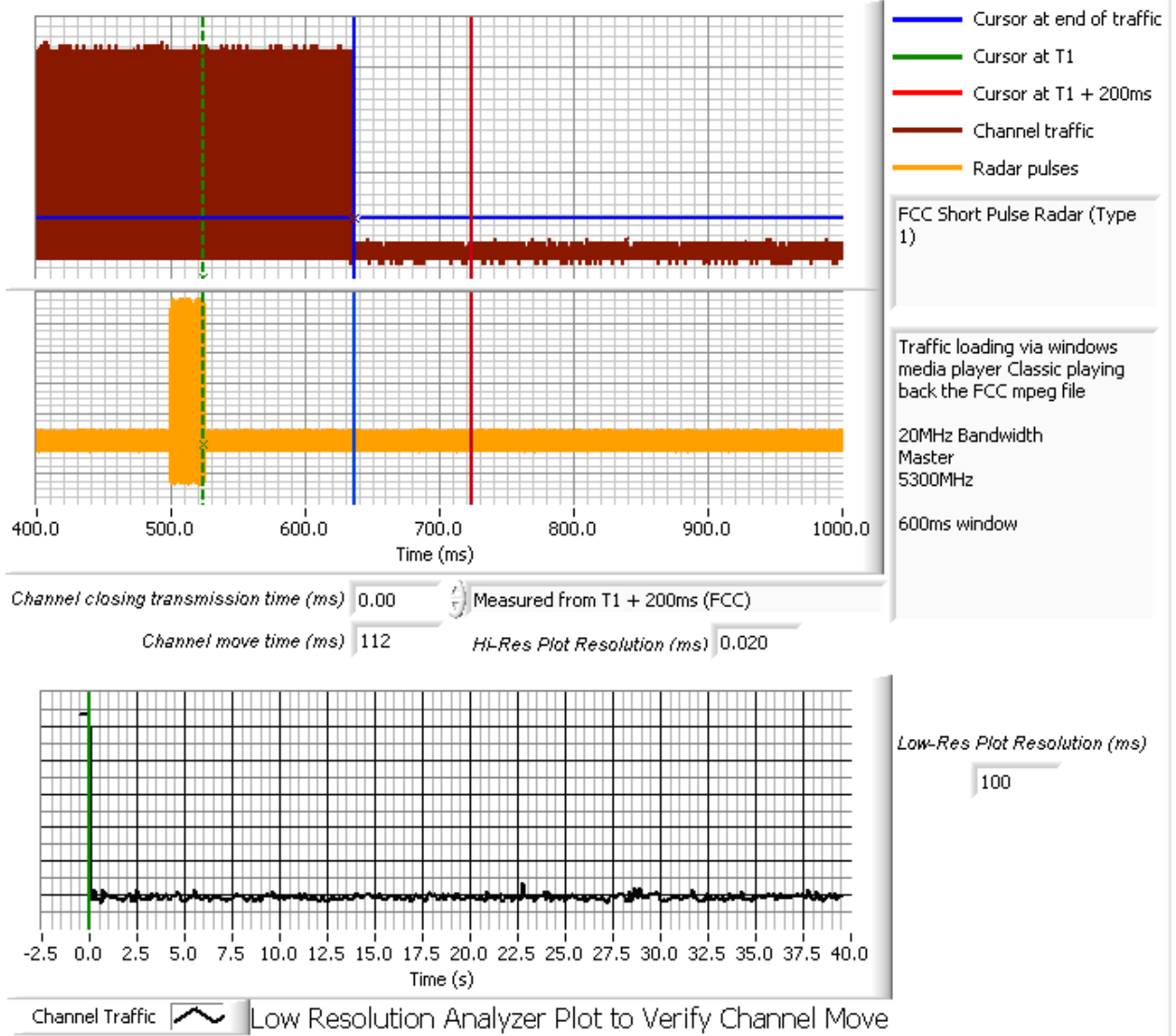


Figure 7 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), 20MHz BW



# Elliott Timing Plots - Channel Closing

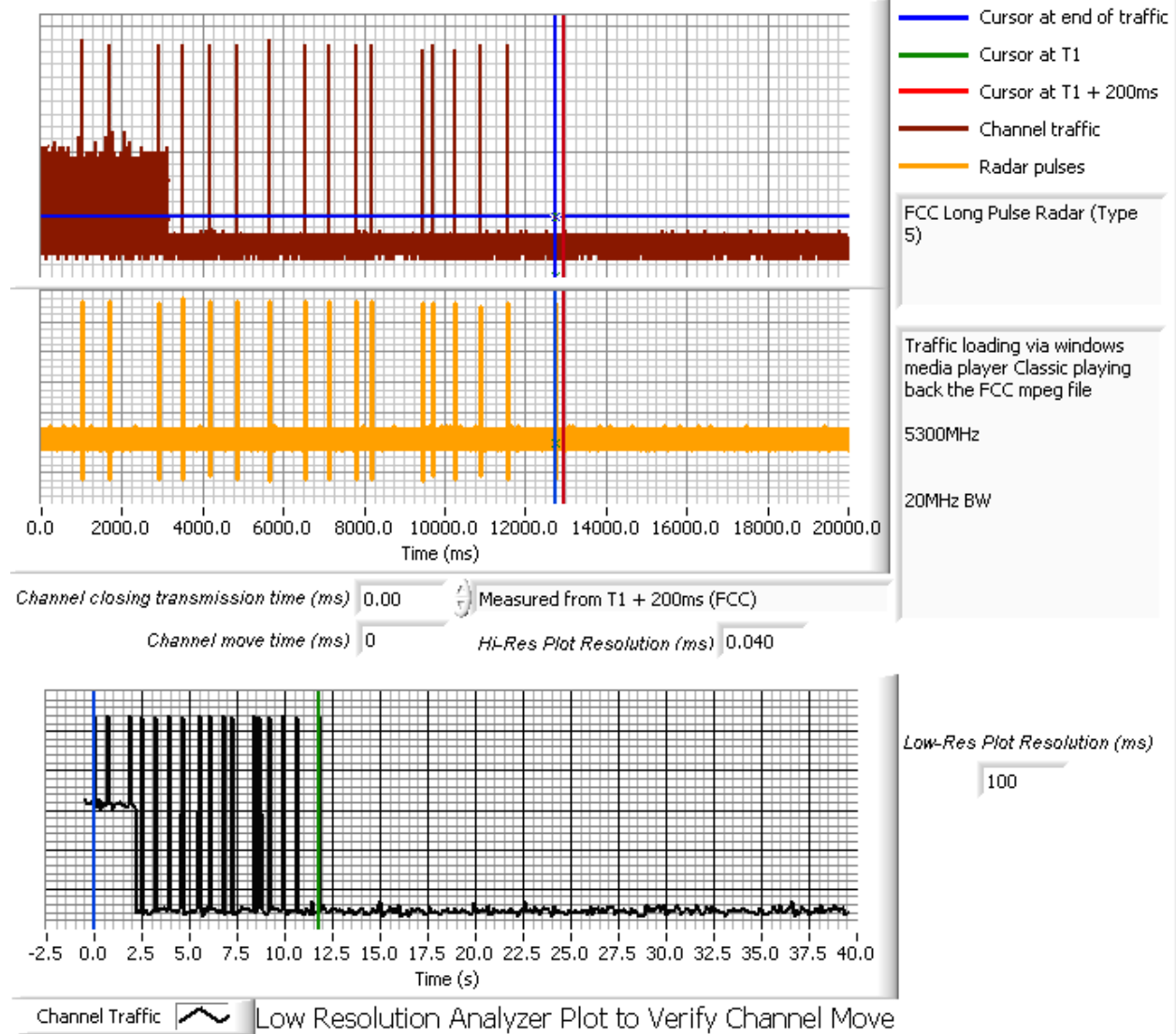


Figure 8 Channel Closing Time and Channel Move Time, 20MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

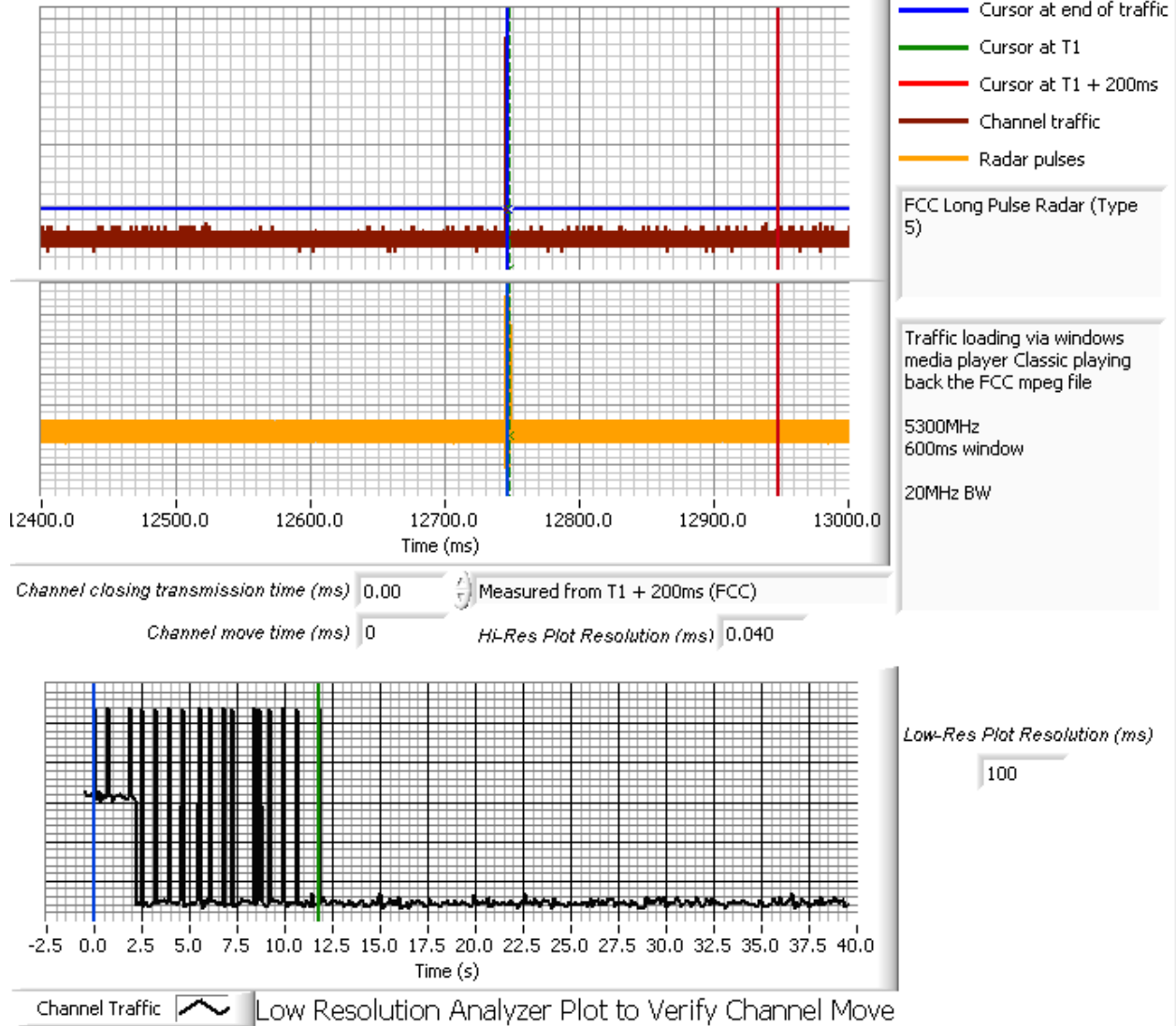


Figure 9 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), 20MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

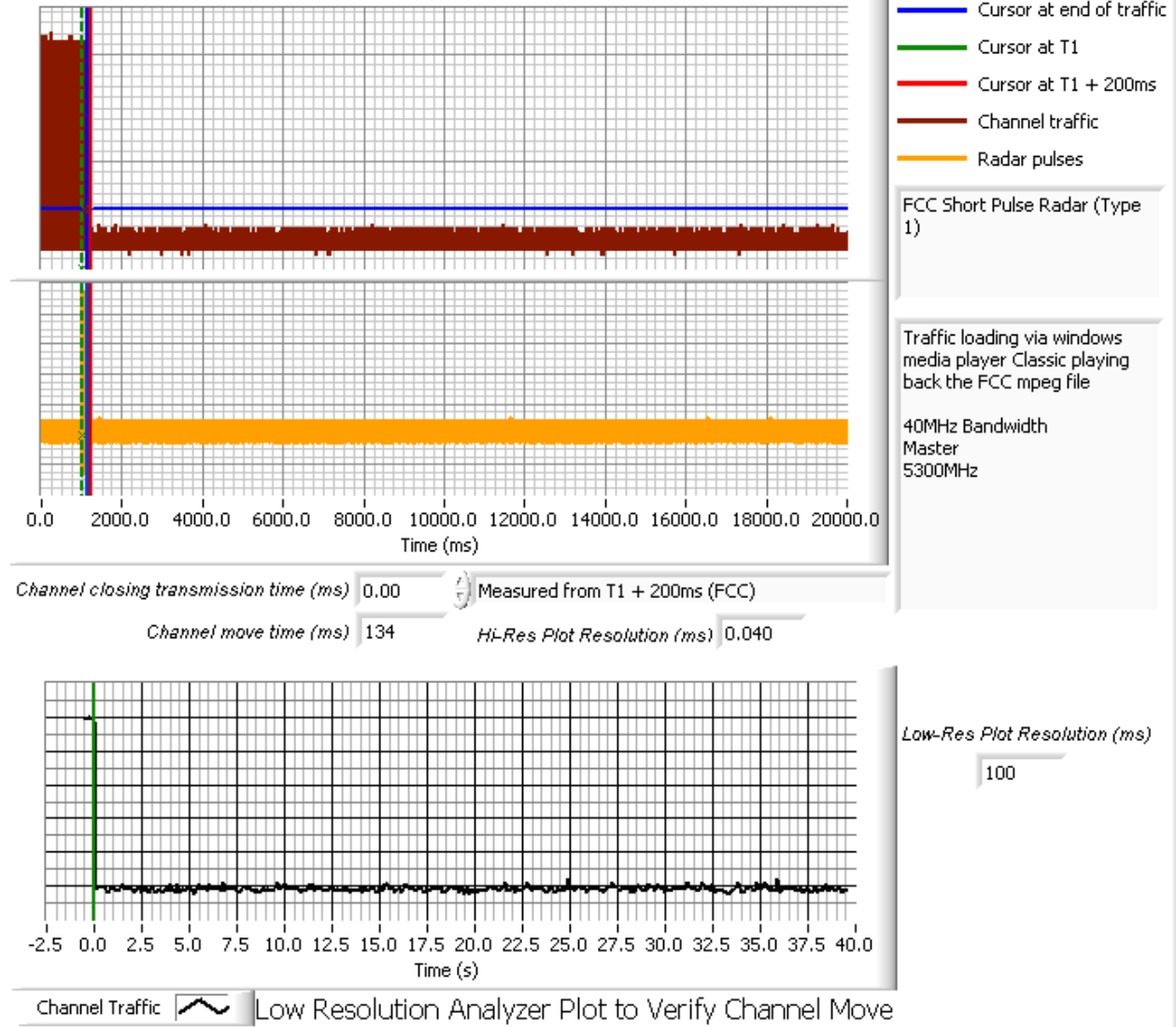


Figure 10 Channel Closing Time and Channel Move Time, 40MHz BW – 40 second plot

# Elliott Timing Plots - Channel Closing

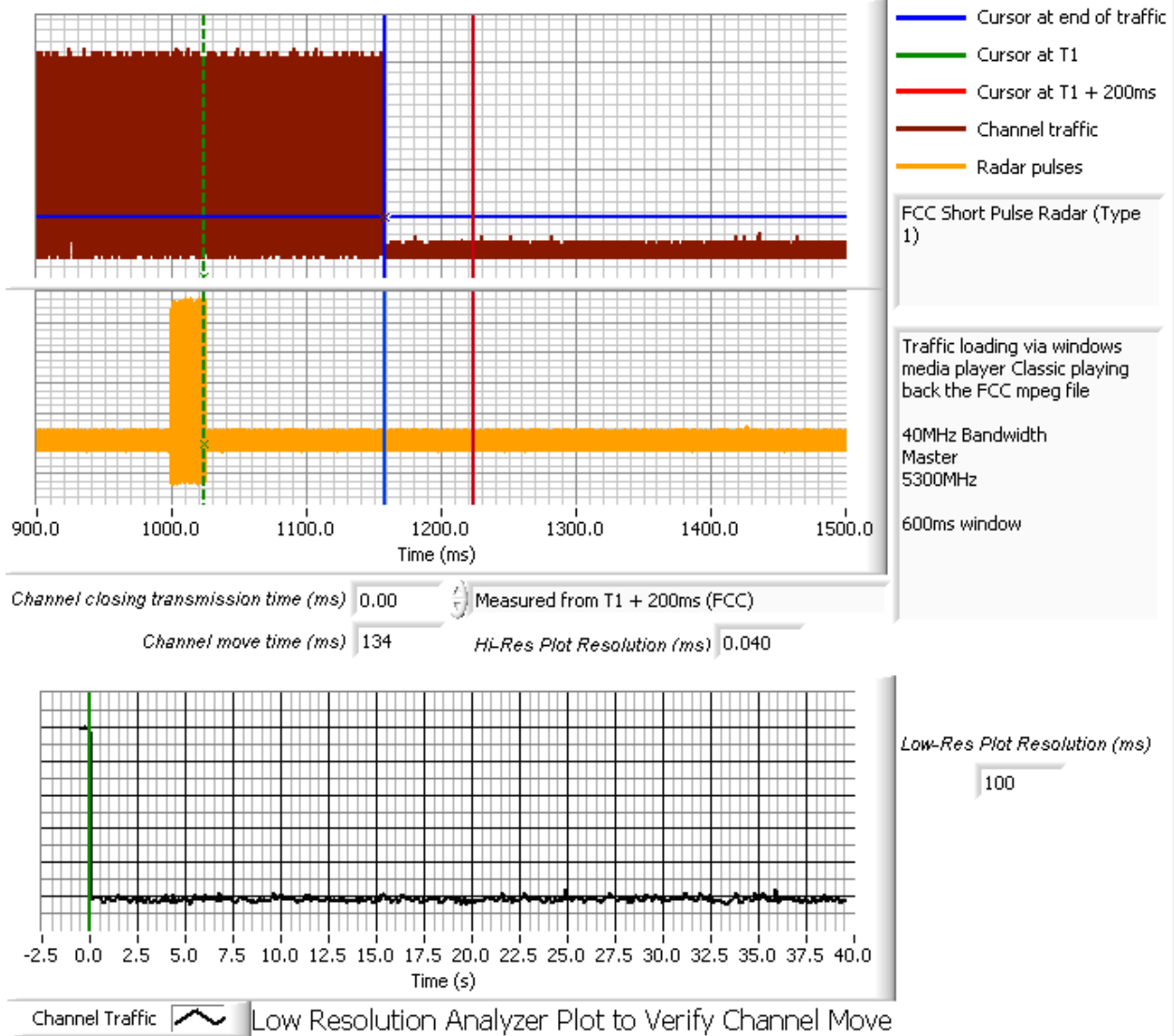


Figure 11 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), 40MHz BW – 40 second plot

# Elliott Timing Plots - Channel Closing

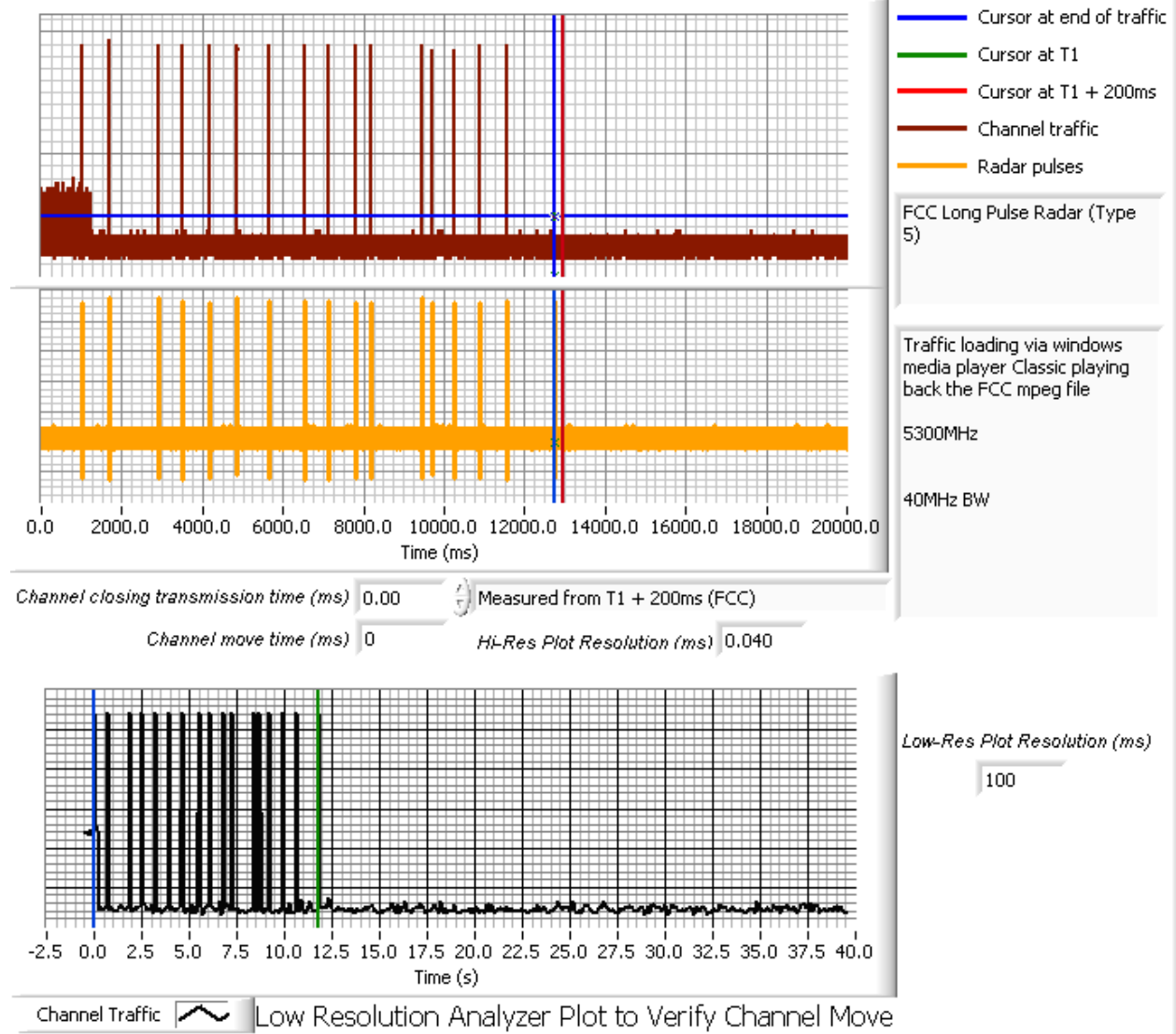


Figure 12 Channel Closing Time and Channel Move Time, 40MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

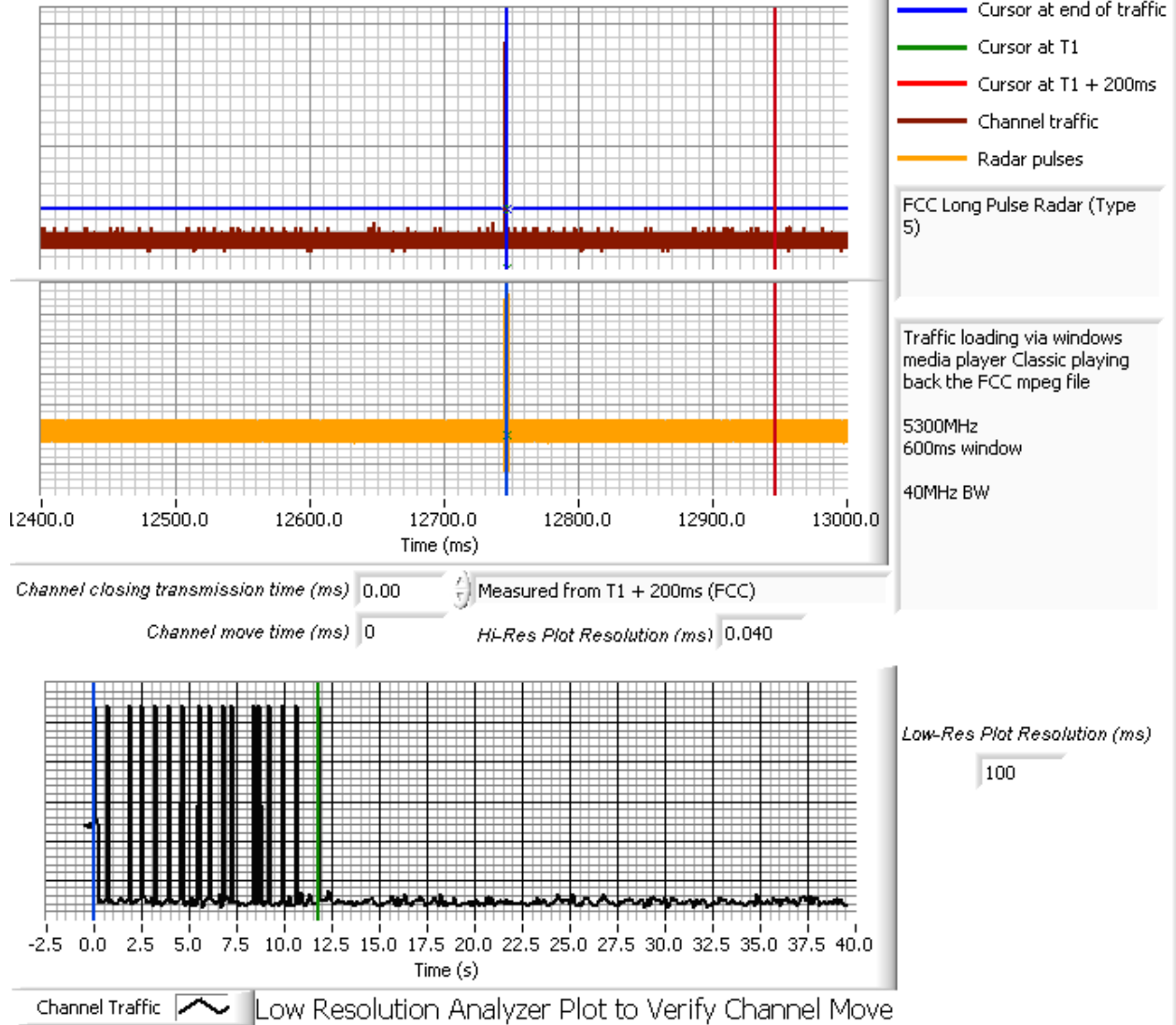


Figure 13 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), 40MHz BW, Long Pulse

# Elliott Timing Plots - Channel Closing

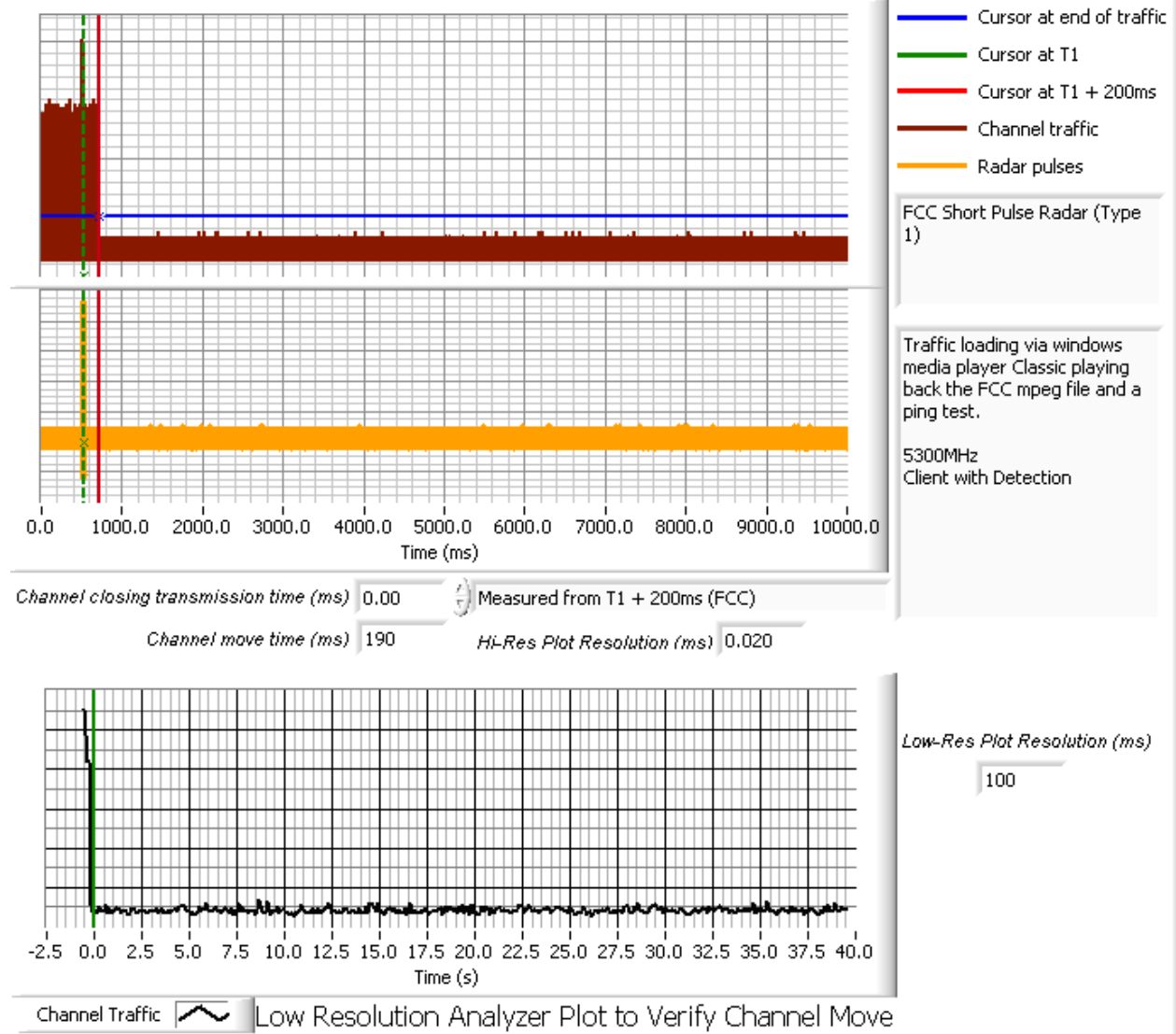


Figure 14 Channel Closing Time and Channel Move Time, Client w/detection, 10MHz BW – 40 second plot

# Elliott Timing Plots - Channel Closing

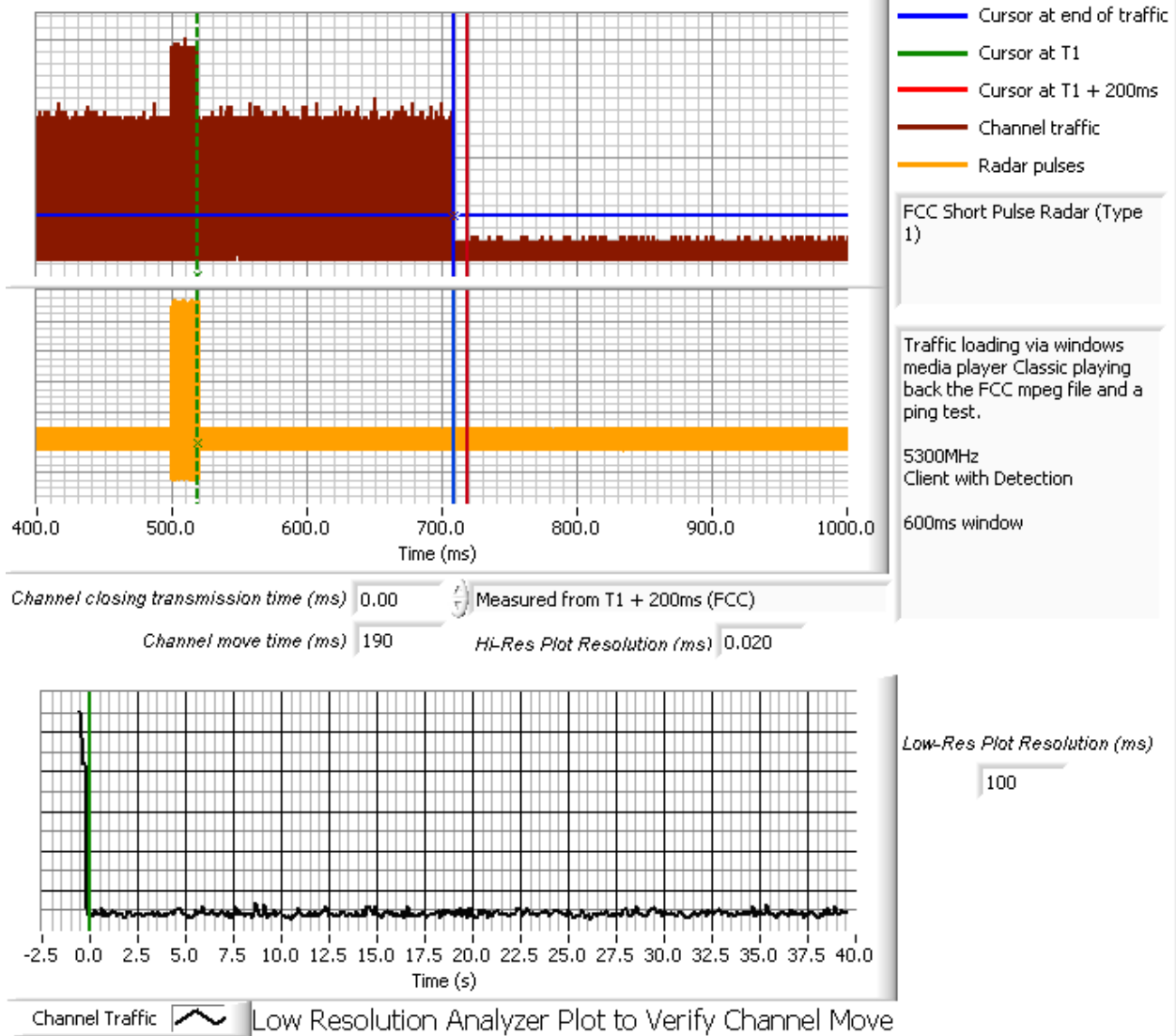


Figure 15 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 10MHz BW



# Elliott Timing Plots - Channel Closing

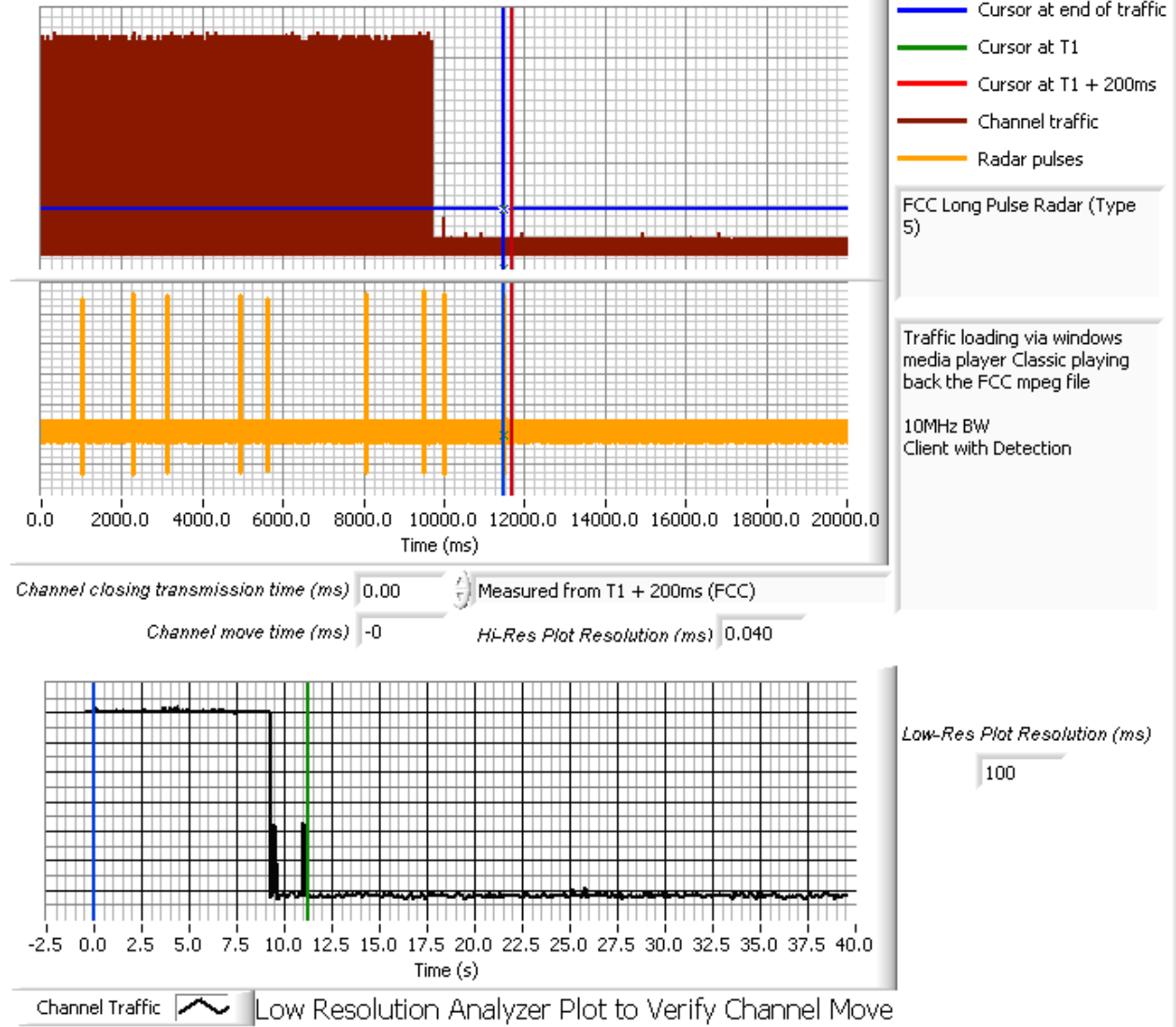


Figure 16 Channel Closing Time and Channel Move Time, Client w/detection, 10MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

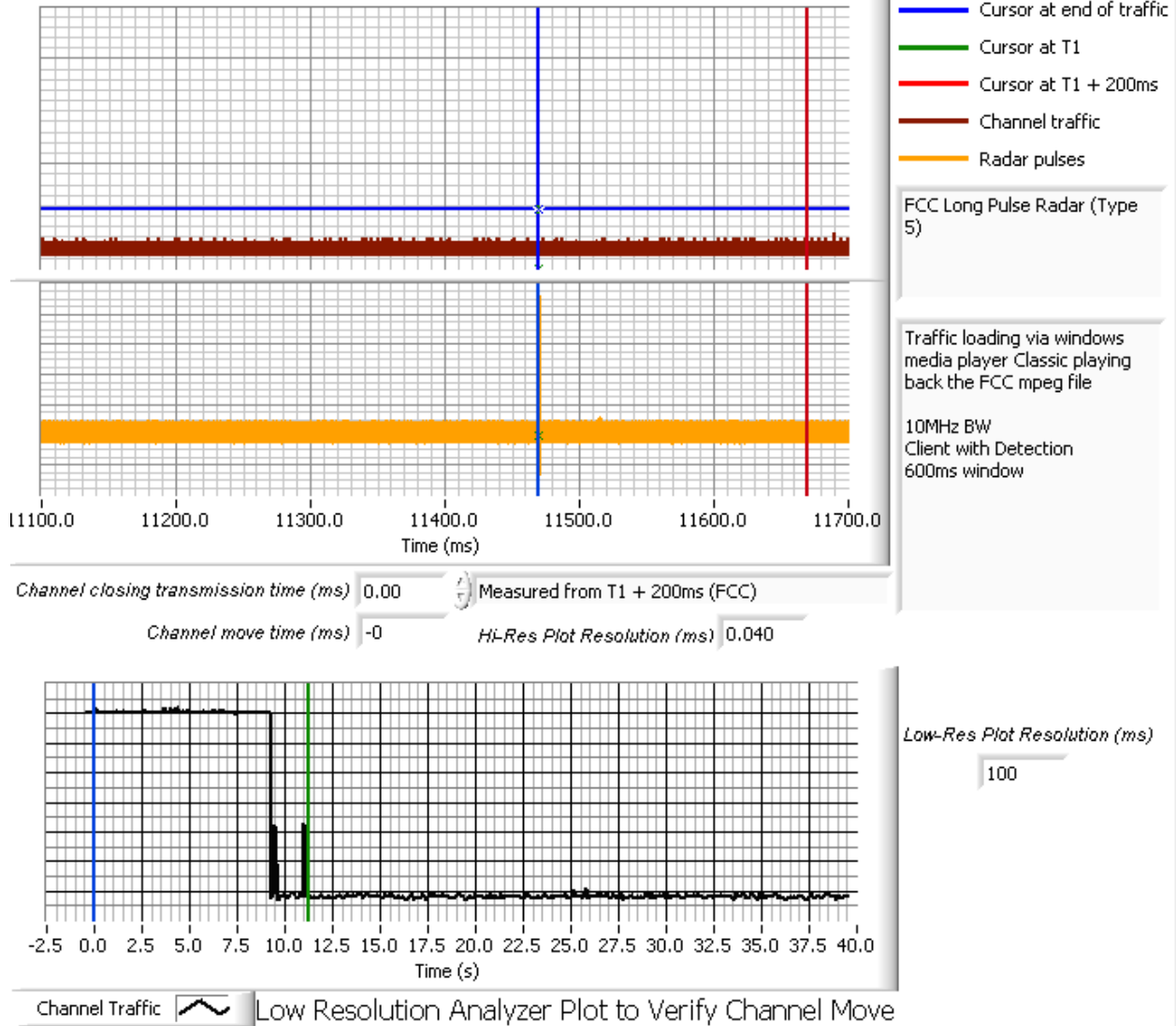


Figure 17 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 10MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

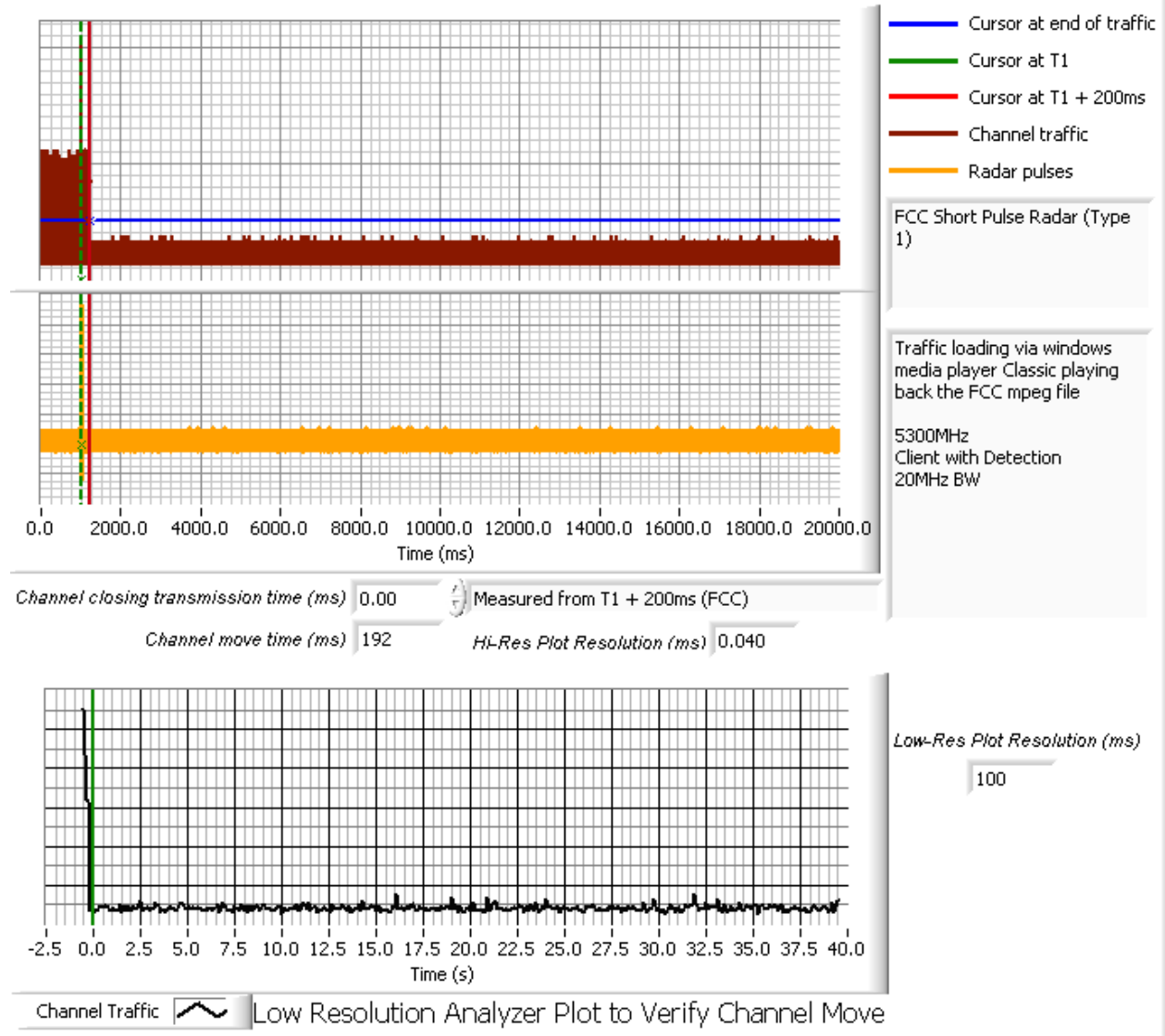


Figure 18 Channel Closing Time and Channel Move Time, Client w/detection, 20MHz BW – 40 second plot

# Elliott Timing Plots - Channel Closing

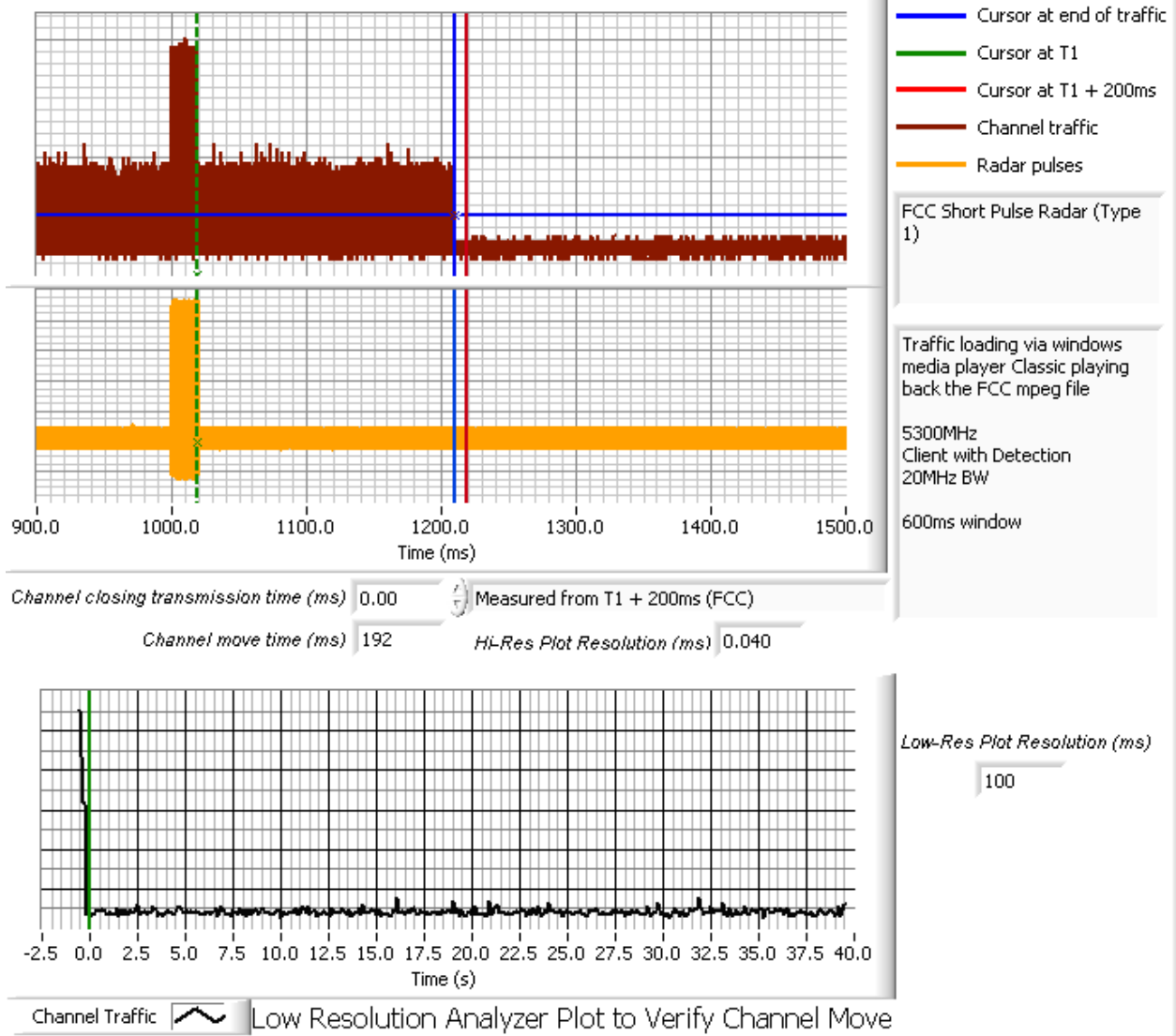


Figure 19 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 20MHz BW – 40 second plot

# Elliott Timing Plots - Channel Closing

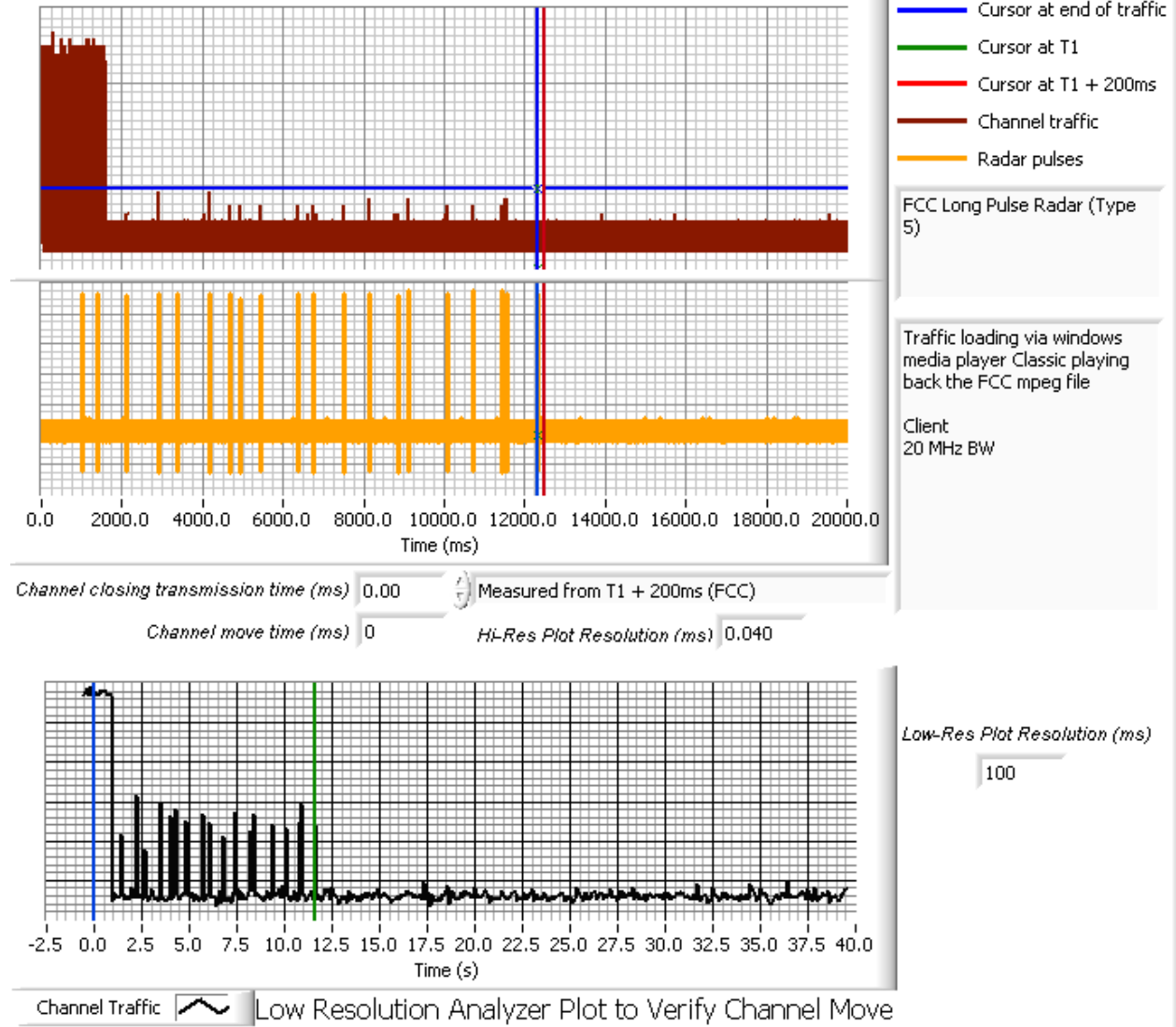


Figure 20 Channel Closing Time and Channel Move Time, Client w/detection, 20MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

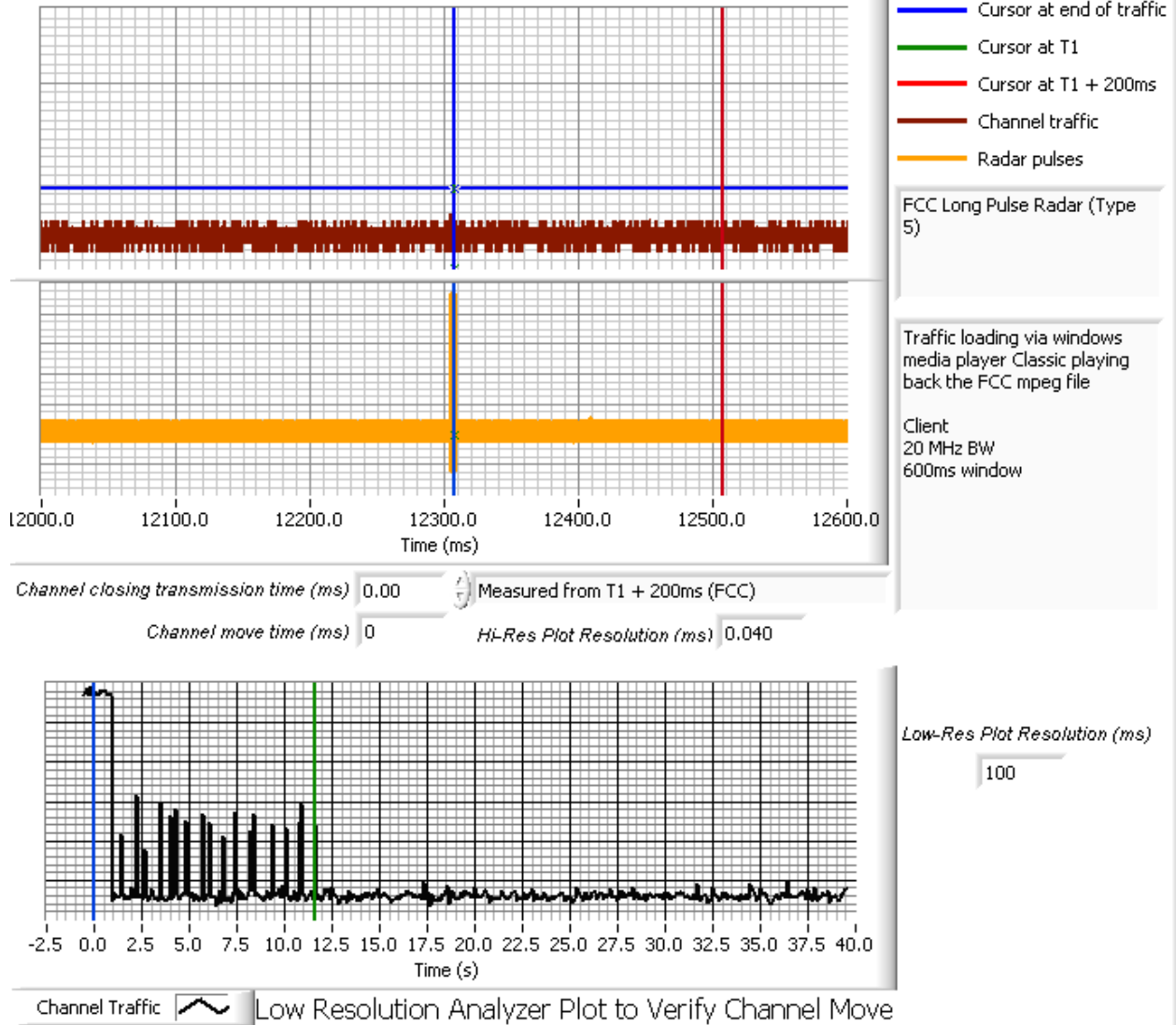


Figure 21 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 20MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

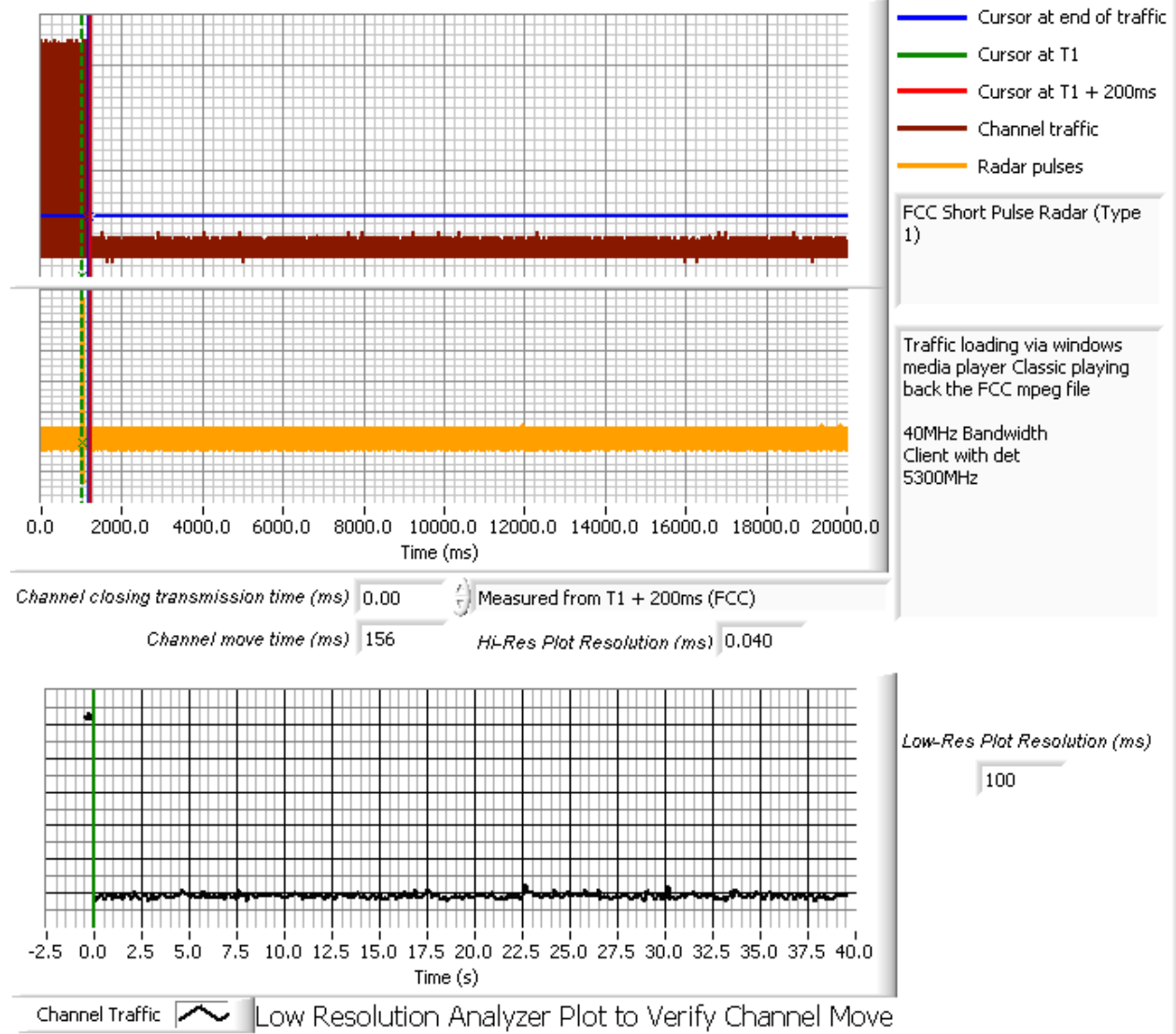


Figure 22 Channel Closing Time and Channel Move Time, Client w/detection, 40MHz BW – 40 second plot

# Elliott Timing Plots - Channel Closing

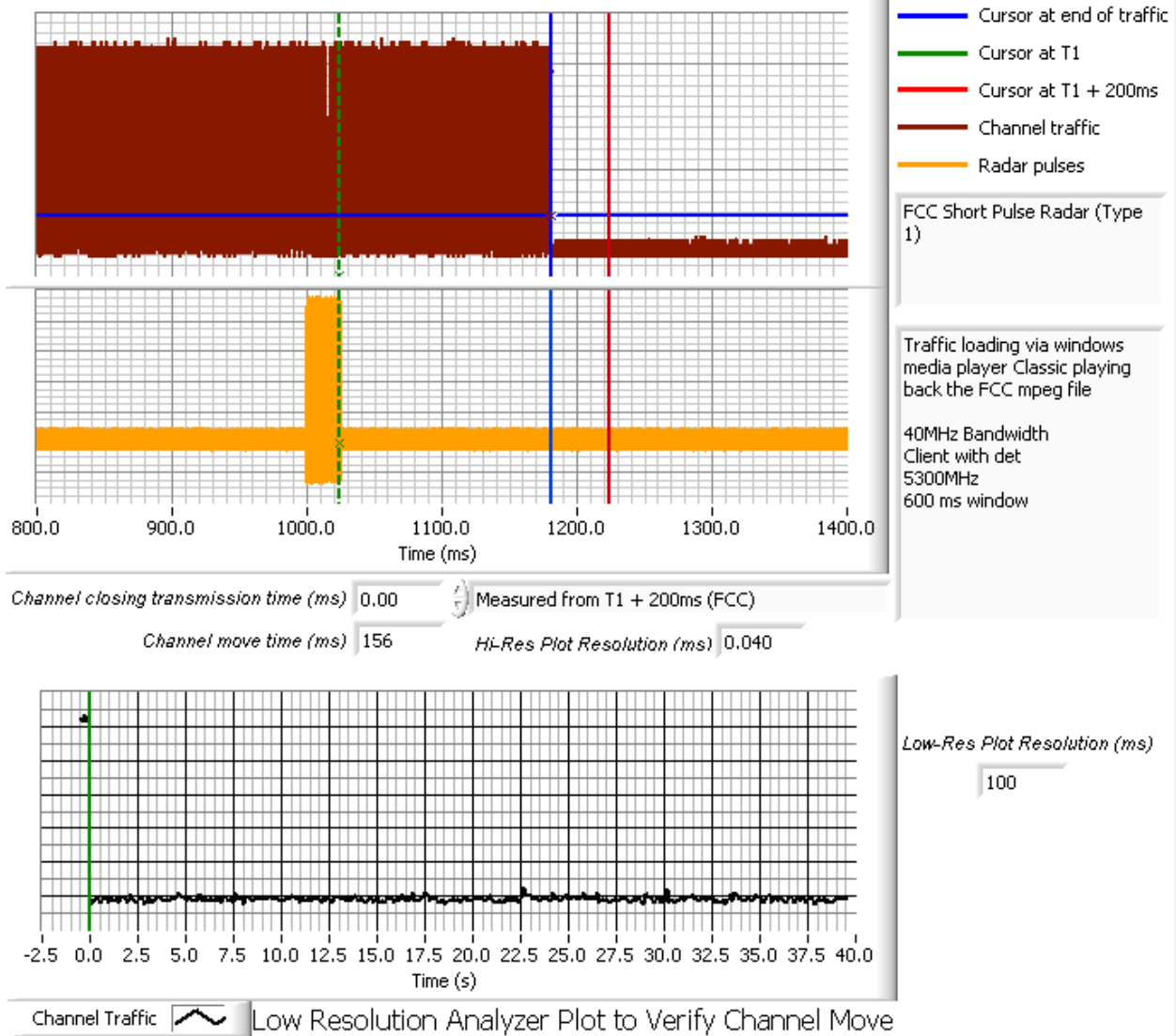


Figure 23 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 40MHz BW, Short Pulse – 40 second plot



# Elliott Timing Plots - Channel Closing

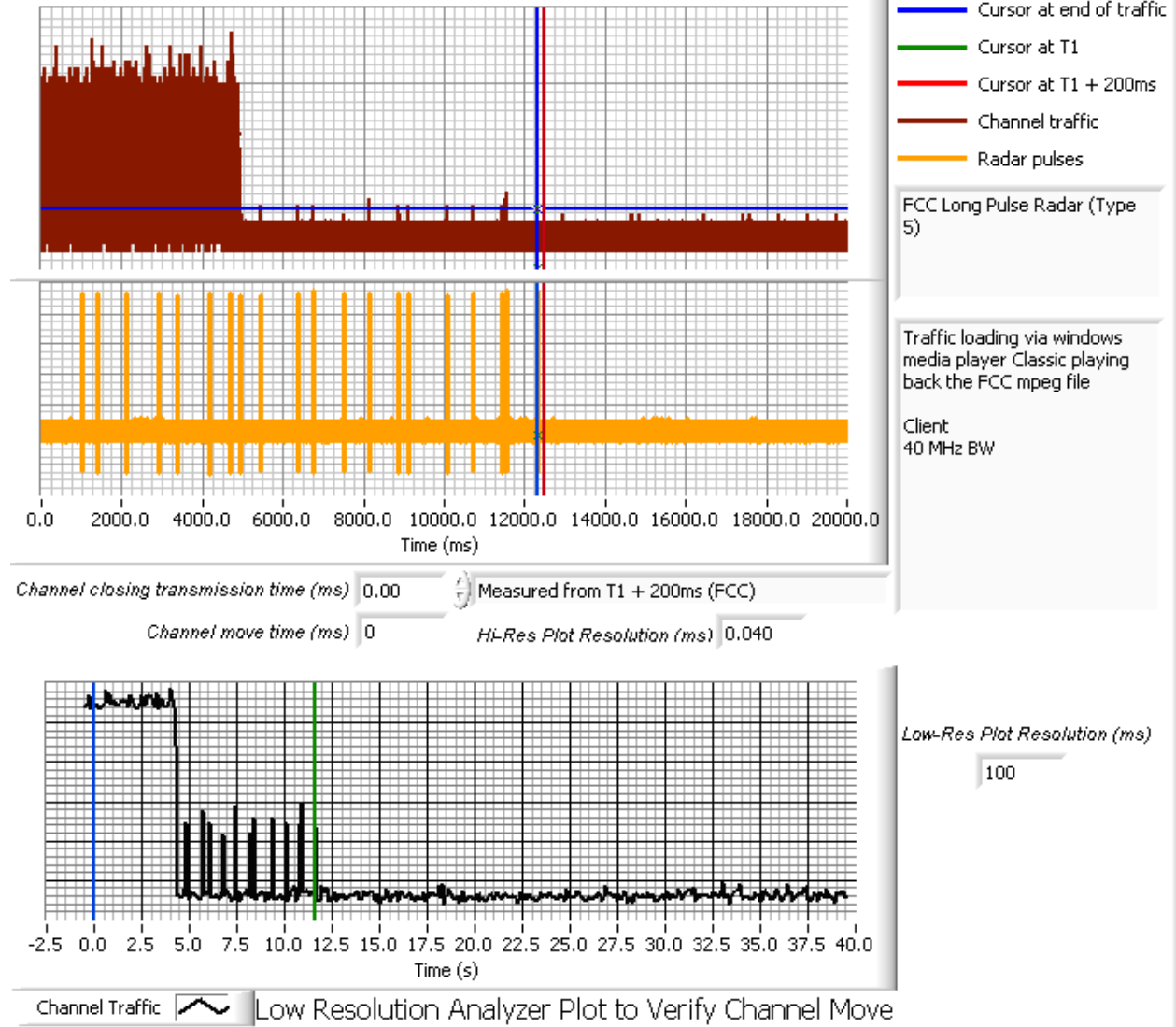


Figure 24 Channel Closing Time and Channel Move Time, Client w/detection, 40MHz BW, Long Pulse – 40 second plot

# Elliott Timing Plots - Channel Closing

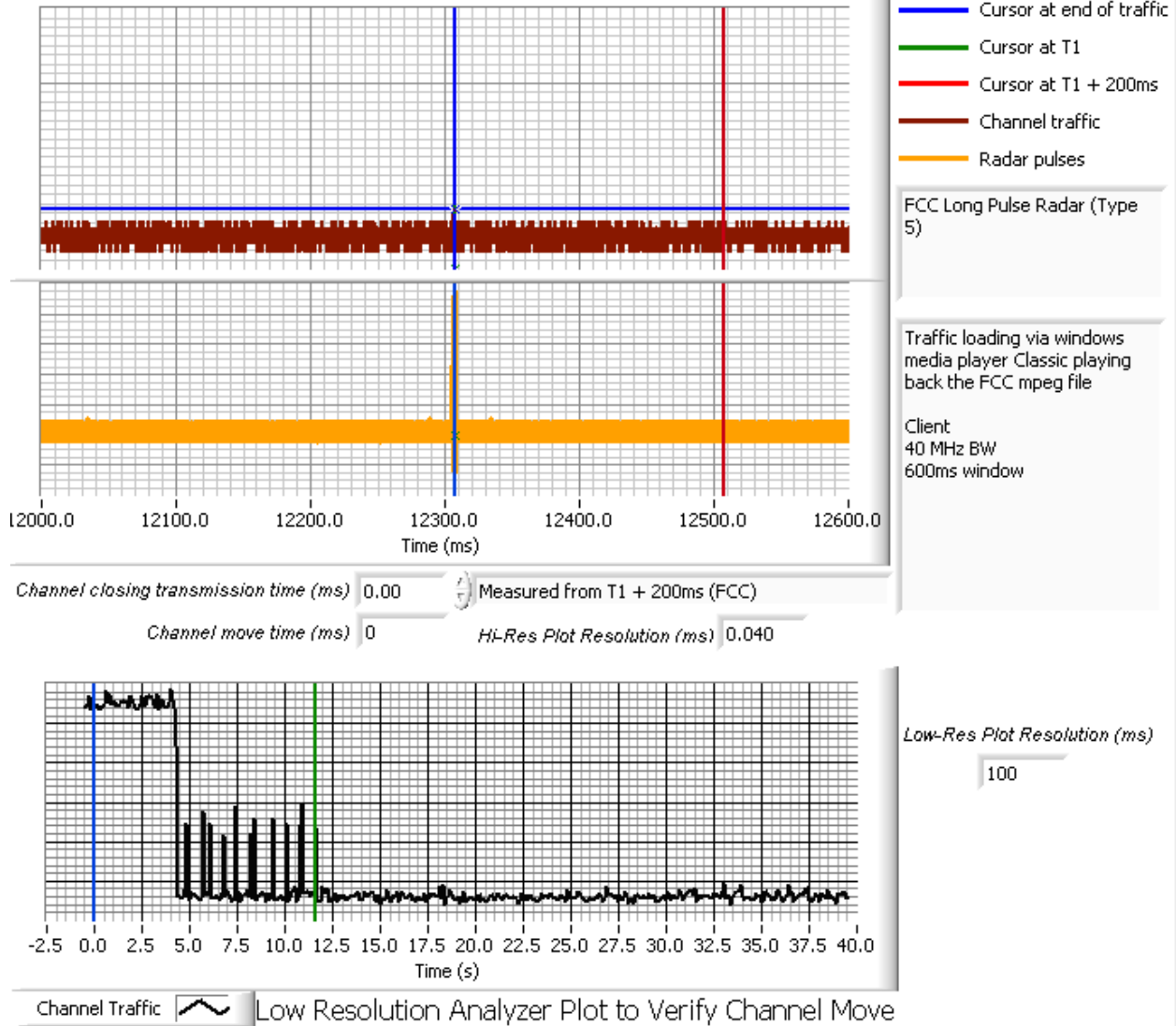
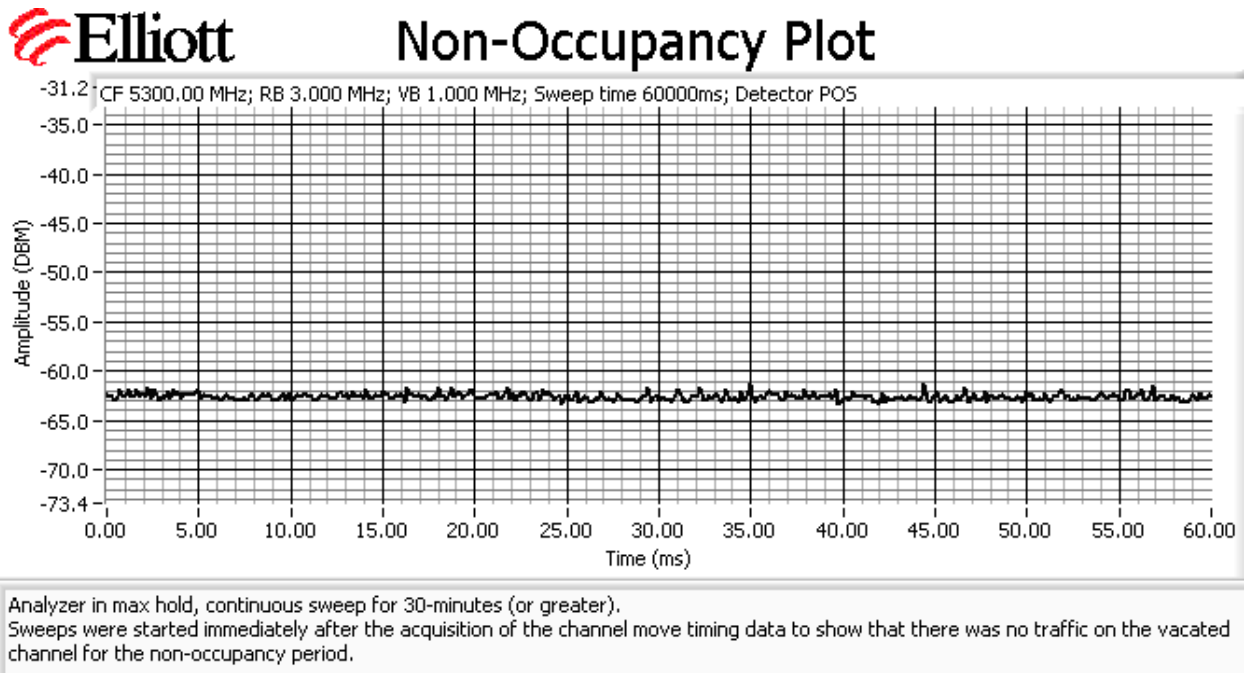
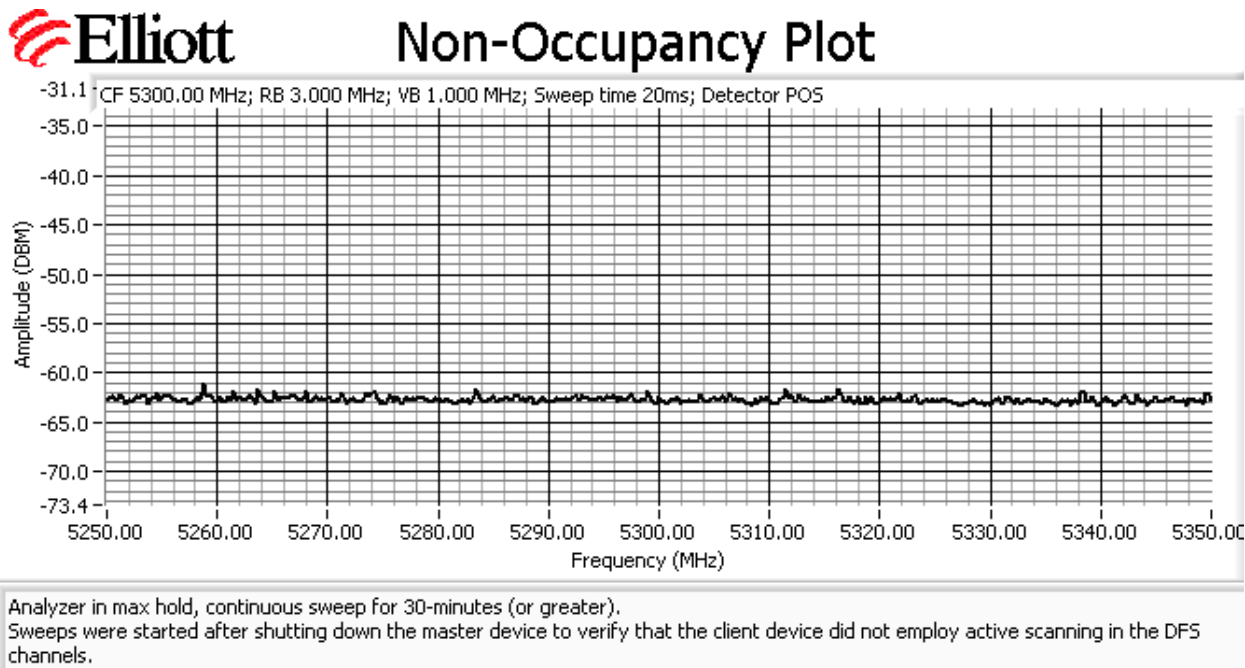


Figure 25 Channel Closing Time and Channel Move Time (Close-Up Showing Radar Burst and Subsequent Transmissions), Client w/detection, 40MHz BW, Long Pulse – 40 second plot



**Figure 26 Radar Channel Non-Occupancy Plot**

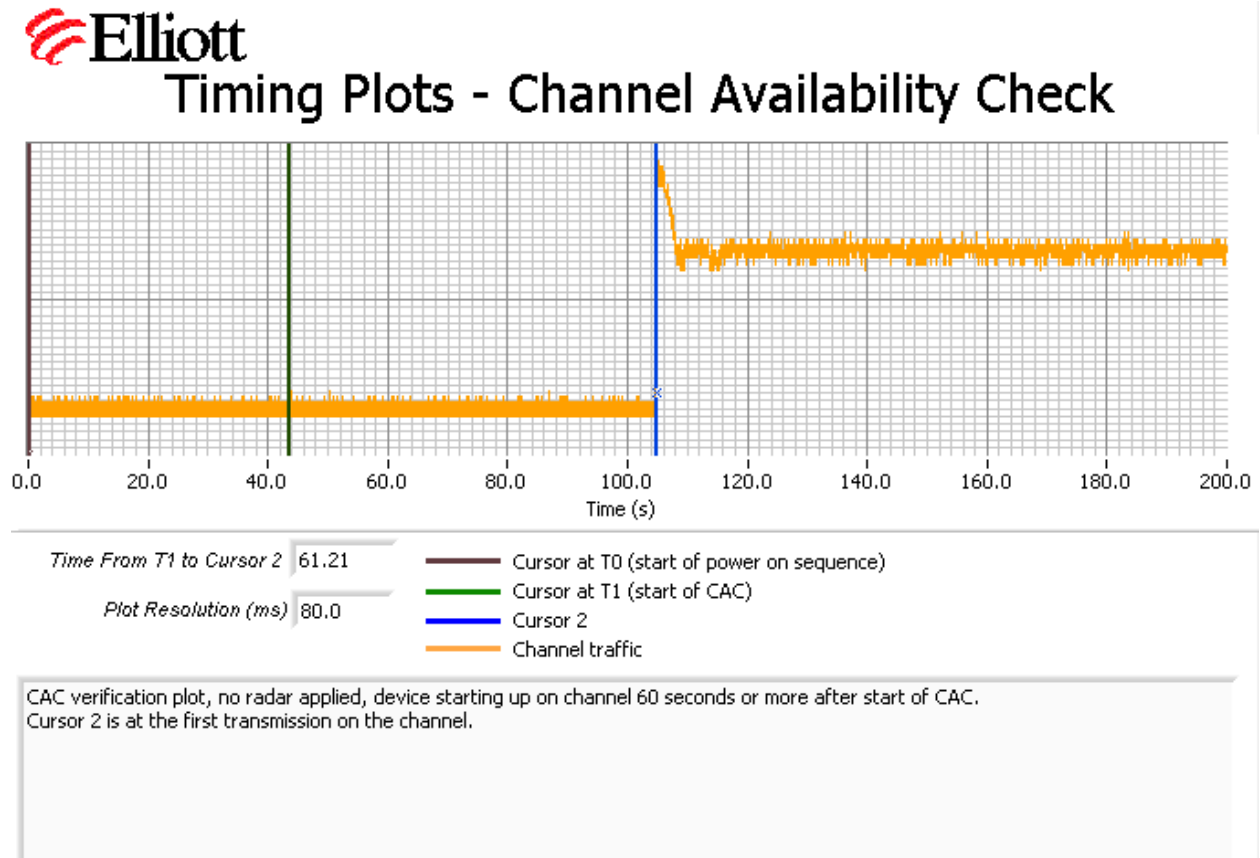
Plot made over a 30-minute time period following the channel move time with the analyzer in max hold, tuned to the vacated channel. No transmissions were observed. This test was repeated with the same results for all three operating bandwidths, 10 MHz, 20 MHz and 40 MHz, in both master and client modes.



**Figure 27 Radar Channel Non-Occupancy Plot (Passive Scanning) Client w/detection**

**Appendix D Test Data – Channel Availability Check**

The first plot shows the start of transmissions approximately 61.2s after the start of the CAC (no radar applied during the CAC).



**Figure 28 Plot of EUT Start-Up After CAC**

The channel availability check (CAC) was made by applying type 1 radar during either the first 6 seconds or last 6 seconds of the CAC period.

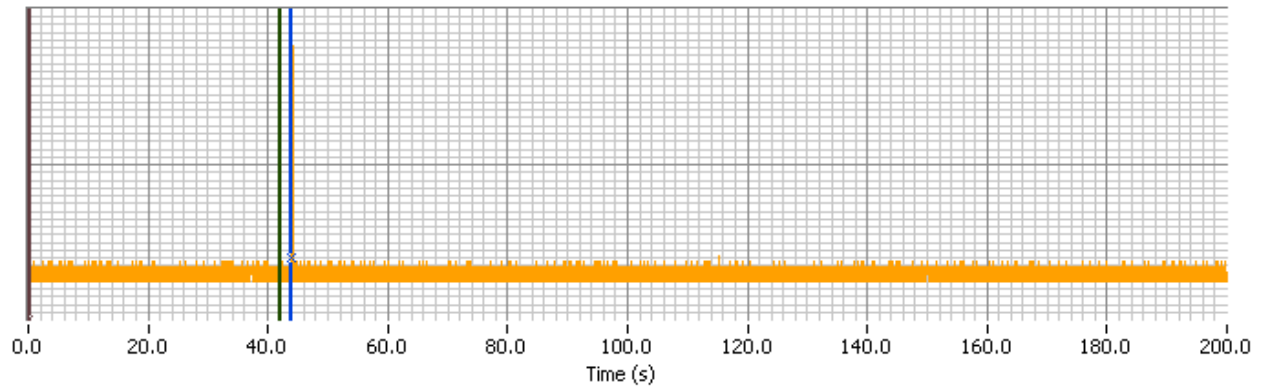
The level of the radar signal applied was equivalent to -64dBm. Measurements were made on channel 60 (5300 MHz).

The start of each plot is the same for each of the plots and is set to coincide with the start of the Channel Availability Check period.

The plots show that there were no transmissions on the channel after the radar burst was applied during the CAC, and confirm that the CAC is at least 60 seconds. The description of “Channel Traffic” in the plot legend indicates the transmissions from both the radar system and the EUT on the start-up channel. In all cases only the radar burst is observed. The resolution of the plot is not fine enough to resolve the individual pulses within the burst.



## Timing Plots - Channel Availability Check



Time From T1 to Cursor 2 2.00  
Plot Resolution (ms) 80.0

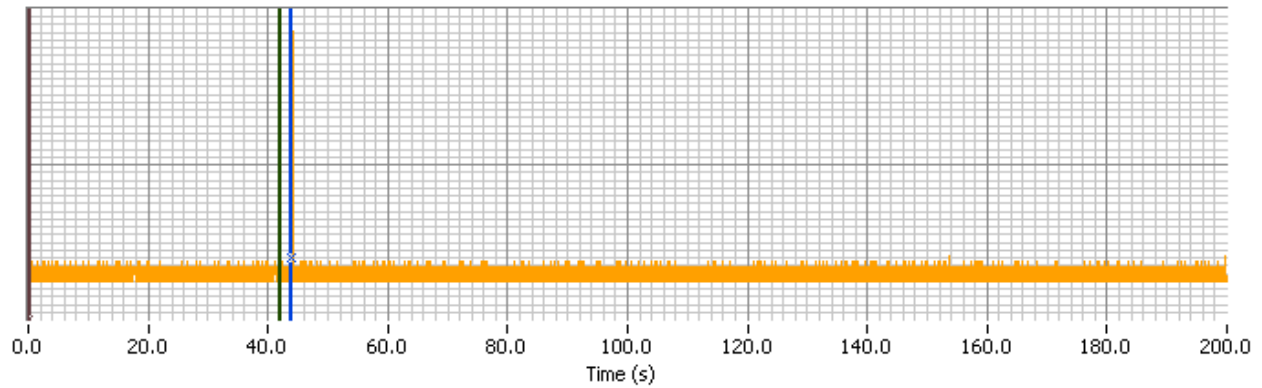
- Cursor at T0 (start of power on sequence)
- Cursor at T1 (start of CAC)
- Cursor 2
- Channel traffic

Radar details: FCC Short Pulse Radar (Type 1)  
Applied 2 seconds after start of CAC.  
Cursor 2 is on the radar signal, no transmissions on the channel from the EUT observed.

**Figure 29 Plot of CAC with Radar within first 6 seconds (10MHz Bandwidth)**



## Timing Plots - Channel Availability Check



Time From T1 to Cursor 2 2.00  
Plot Resolution (ms) 80.0

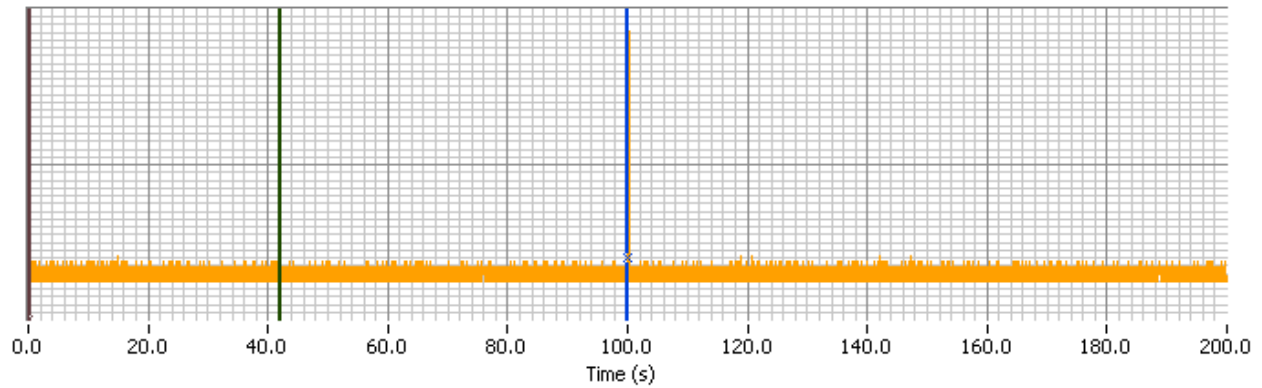
- Cursor at T0 (start of power on sequence)
- Cursor at T1 (start of CAC)
- Cursor 2
- Channel traffic

Radar details: FCC Short Pulse Radar (Type 1)  
Applied 2 seconds after start of CAC.  
Cursor 2 is on the radar signal, no transmissions on the channel from the EUT observed.

**Figure 30 Plot of CAC with Radar within first 6 seconds (20MHz Bandwidth)**



## Timing Plots - Channel Availability Check



Time From T1 to Cursor 2 58.00  
Plot Resolution (ms) 80.0

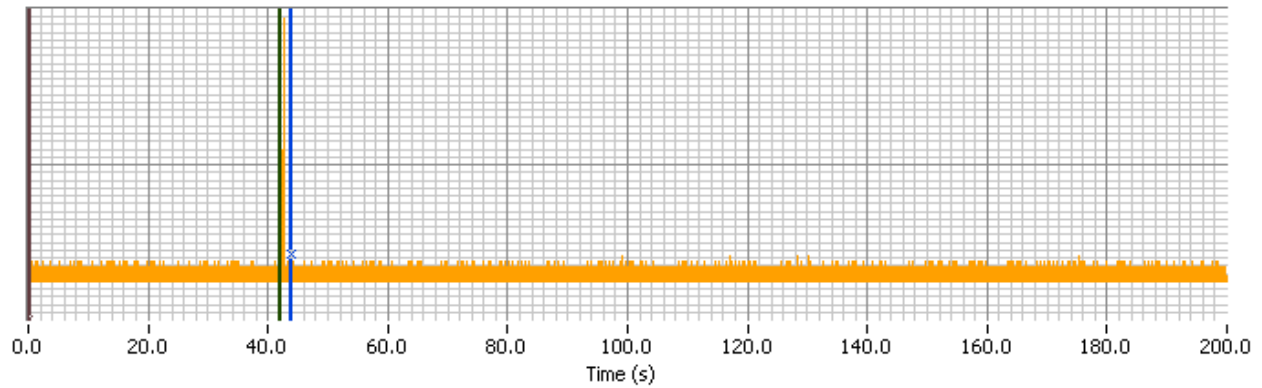
- Cursor at T0 (start of power on sequence)
- Cursor at T1 (start of CAC)
- Cursor 2
- Channel traffic

Radar details: FCC Short Pulse Radar (Type 1)  
Applied 58 seconds after start of CAC.  
Cursor 2 is on the radar signal, no transmissions on the channel from the EUT observed.

Figure 31 Plot of CAC with Radar within last 6 seconds (20MHz Bandwidth)



## Timing Plots - Channel Availability Check



Time From T1 to Cursor 2 2.00  
Plot Resolution (ms) 80.0

- Cursor at T0 (start of power on sequence)
- Cursor at T1 (start of CAC)
- Cursor 2
- Channel traffic

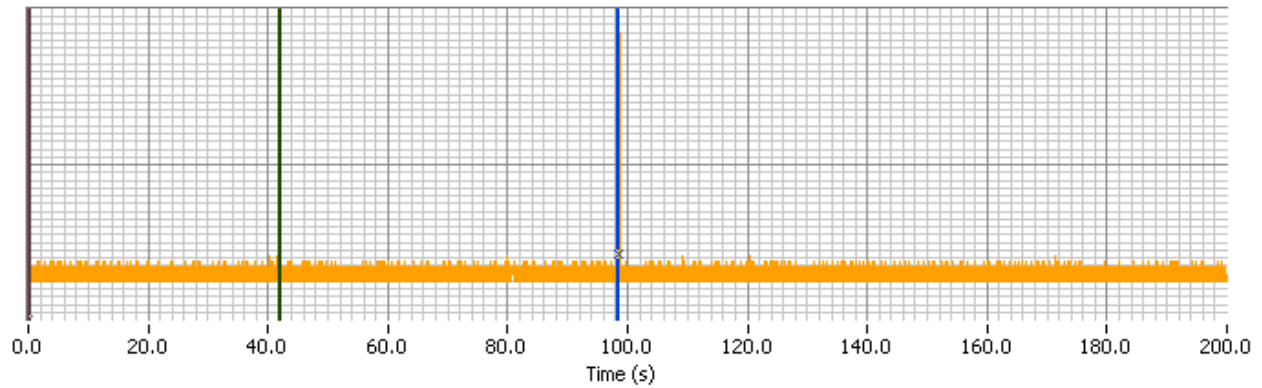
Radar details: FCC Short Pulse Radar (Type 1)  
Applied 2 seconds after start of CAC.  
Cursor 2 is on the radar signal, no transmissions on the channel from the EUT observed.

Figure 32 Plot of CAC with Radar within first 6 seconds (40MHz Bandwidth)





## Timing Plots - Channel Availability Check



Time From T1 to Cursor 2 56.49  
Plot Resolution (ms) 80.0

- Cursor at T0 (start of power on sequence)
- Cursor at T1 (start of CAC)
- Cursor 2
- Channel traffic

Radar details: FCC Short Pulse Radar (Type 1)  
Applied 56 seconds after start of CAC.  
Cursor 2 is on the radar signal, no transmissions on the channel from the EUT observed.

Figure 33 Plot of CAC with Radar within last 6 seconds (40MHz Bandwidth)

*Appendix E Antenna Specification Sheet*

Then Antenna has a +9dBi gain.

*Appendix F Test Configuration Photographs*

