

## Parameters of DFS Test Signals

| General Description of EUT                                                               |                                                                                     |
|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Product Name:                                                                            | AC1600 DOCSIS3.0 24x8 EMTA,<br>AC1600 WiFi Cable Modem Router,<br>EMTA, Cable Modem |
| Test Model:                                                                              | NE1611B                                                                             |
| Sample ID:                                                                               | 20211124-01-2#                                                                      |
| Environmental Conditions                                                                 |                                                                                     |
| Temperature:                                                                             | 22.8℃                                                                               |
| Relative Humidity:                                                                       | 46%                                                                                 |
| Test Voltage:                                                                            | DC 12V                                                                              |
| Test Engineer:                                                                           | Hejingchang                                                                         |
| Note: For a more detailed features description, please refer to the report TB-FCC186358. |                                                                                     |

Trial List Table - FCC-13-22

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Sample Rate 10 MHz

Trial List

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 1        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 2        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 3        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 4        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 5        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 6        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 7        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 8        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 9        | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 10       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 11       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 12       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 13       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 14       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 15       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 16       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 17       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 18       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 19       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 20       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 21       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 22       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 23       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 24       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 25       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 26       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 27       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 28       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |
| Download | 29       | Type 0     | 1.0              | 1428.0   | 18               | 25704.0              |

Trial List Table - FCC-13-22

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Sample Rate 10 MHz

Trial List

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 1     | 1.0              | 938.0    | 57               | 53466.0              |
| Download | 1        | Type 1     | 1.0              | 698.0    | 76               | 53048.0              |
| Download | 2        | Type 1     | 1.0              | 618.0    | 86               | 53148.0              |
| Download | 3        | Type 1     | 1.0              | 538.0    | 99               | 53262.0              |
| Download | 4        | Type 1     | 1.0              | 878.0    | 61               | 53558.0              |
| Download | 5        | Type 1     | 1.0              | 3066.0   | 18               | 55188.0              |
| Download | 6        | Type 1     | 1.0              | 638.0    | 83               | 52954.0              |
| Download | 7        | Type 1     | 1.0              | 918.0    | 58               | 53244.0              |
| Download | 8        | Type 1     | 1.0              | 838.0    | 63               | 52794.0              |
| Download | 9        | Type 1     | 1.0              | 858.0    | 62               | 53196.0              |
| Download | 10       | Type 1     | 1.0              | 798.0    | 67               | 53466.0              |
| Download | 11       | Type 1     | 1.0              | 718.0    | 74               | 53132.0              |
| Download | 12       | Type 1     | 1.0              | 578.0    | 92               | 53176.0              |
| Download | 13       | Type 1     | 1.0              | 598.0    | 89               | 53222.0              |
| Download | 14       | Type 1     | 1.0              | 558.0    | 95               | 53010.0              |
| Download | 15       | Type 1     | 1.0              | 2536.0   | 21               | 53256.0              |
| Download | 16       | Type 1     | 1.0              | 966.0    | 55               | 53130.0              |
| Download | 17       | Type 1     | 1.0              | 827.0    | 64               | 52928.0              |
| Download | 18       | Type 1     | 1.0              | 2501.0   | 22               | 55022.0              |
| Download | 19       | Type 1     | 1.0              | 2595.0   | 21               | 54495.0              |
| Download | 20       | Type 1     | 1.0              | 1114.0   | 48               | 53472.0              |
| Download | 21       | Type 1     | 1.0              | 1302.0   | 41               | 53382.0              |
| Download | 22       | Type 1     | 1.0              | 3045.0   | 18               | 54810.0              |
| Download | 23       | Type 1     | 1.0              | 1624.0   | 33               | 53592.0              |
| Download | 24       | Type 1     | 1.0              | 2878.0   | 19               | 54682.0              |
| Download | 25       | Type 1     | 1.0              | 1027.0   | 52               | 53404.0              |
| Download | 26       | Type 1     | 1.0              | 2485.0   | 22               | 54670.0              |
| Download | 27       | Type 1     | 1.0              | 1600.0   | 33               | 52800.0              |
| Download | 28       | Type 1     | 1.0              | 1172.0   | 46               | 53912.0              |
| Download | 29       | Type 1     | 1.0              | 1177.0   | 45               | 52965.0              |

Trial List Table - FCC-13-22

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Sample Rate 10 MHz

Trial List

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 2     | 3.2              | 179.0    | 26               | 4654.0               |
| Download | 1        | Type 2     | 1.1              | 207.0    | 23               | 4761.0               |
| Download | 2        | Type 2     | 2.1              | 230.0    | 24               | 5520.0               |
| Download | 3        | Type 2     | 4.8              | 200.0    | 29               | 5800.0               |
| Download | 4        | Type 2     | 3.9              | 214.0    | 28               | 5992.0               |
| Download | 5        | Type 2     | 2.9              | 222.0    | 26               | 5772.0               |
| Download | 6        | Type 2     | 3.2              | 204.0    | 26               | 5304.0               |
| Download | 7        | Type 2     | 2.5              | 192.0    | 25               | 4800.0               |
| Download | 8        | Type 2     | 3.1              | 164.0    | 26               | 4264.0               |
| Download | 9        | Type 2     | 1.2              | 156.0    | 23               | 3588.0               |
| Download | 10       | Type 2     | 3.9              | 210.0    | 27               | 5670.0               |
| Download | 11       | Type 2     | 4.6              | 201.0    | 29               | 5829.0               |
| Download | 12       | Type 2     | 3.2              | 162.0    | 26               | 4212.0               |
| Download | 13       | Type 2     | 2.2              | 197.0    | 25               | 4925.0               |
| Download | 14       | Type 2     | 4.5              | 163.0    | 29               | 4727.0               |
| Download | 15       | Type 2     | 3.0              | 203.0    | 26               | 5278.0               |
| Download | 16       | Type 2     | 5.0              | 168.0    | 29               | 4872.0               |
| Download | 17       | Type 2     | 2.4              | 217.0    | 25               | 5425.0               |
| Download | 18       | Type 2     | 2.9              | 191.0    | 26               | 4966.0               |
| Download | 19       | Type 2     | 2.3              | 166.0    | 25               | 4150.0               |
| Download | 20       | Type 2     | 3.7              | 150.0    | 27               | 4050.0               |
| Download | 21       | Type 2     | 2.2              | 176.0    | 25               | 4400.0               |
| Download | 22       | Type 2     | 4.9              | 195.0    | 29               | 5655.0               |
| Download | 23       | Type 2     | 2.9              | 202.0    | 26               | 5252.0               |
| Download | 24       | Type 2     | 2.5              | 178.0    | 25               | 4450.0               |
| Download | 25       | Type 2     | 1.1              | 206.0    | 23               | 4738.0               |
| Download | 26       | Type 2     | 3.8              | 155.0    | 27               | 4185.0               |
| Download | 27       | Type 2     | 4.7              | 157.0    | 29               | 4553.0               |
| Download | 28       | Type 2     | 2.4              | 224.0    | 25               | 5600.0               |
| Download | 29       | Type 2     | 4.2              | 159.0    | 28               | 4452.0               |

Trial List Table - FCC-13-22

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Sample Rate 10 MHz

Trial List

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 3     | 8.2              | 355.0    | 17               | 6035.0               |
| Download | 1        | Type 3     | 6.1              | 487.0    | 16               | 7792.0               |
| Download | 2        | Type 3     | 7.1              | 344.0    | 16               | 5504.0               |
| Download | 3        | Type 3     | 9.8              | 288.0    | 18               | 5184.0               |
| Download | 4        | Type 3     | 8.9              | 230.0    | 18               | 4140.0               |
| Download | 5        | Type 3     | 7.9              | 432.0    | 17               | 7344.0               |
| Download | 6        | Type 3     | 8.2              | 207.0    | 17               | 3519.0               |
| Download | 7        | Type 3     | 7.5              | 443.0    | 17               | 7531.0               |
| Download | 8        | Type 3     | 8.1              | 439.0    | 17               | 7463.0               |
| Download | 9        | Type 3     | 6.2              | 223.0    | 16               | 3568.0               |
| Download | 10       | Type 3     | 8.9              | 208.0    | 18               | 3744.0               |
| Download | 11       | Type 3     | 9.6              | 463.0    | 18               | 8334.0               |
| Download | 12       | Type 3     | 8.2              | 441.0    | 17               | 7497.0               |
| Download | 13       | Type 3     | 7.2              | 323.0    | 16               | 5168.0               |
| Download | 14       | Type 3     | 9.5              | 297.0    | 18               | 5346.0               |
| Download | 15       | Type 3     | 8.0              | 412.0    | 17               | 7004.0               |
| Download | 16       | Type 3     | 10.0             | 324.0    | 18               | 5832.0               |
| Download | 17       | Type 3     | 7.4              | 271.0    | 17               | 4607.0               |
| Download | 18       | Type 3     | 7.9              | 349.0    | 17               | 5933.0               |
| Download | 19       | Type 3     | 7.3              | 409.0    | 16               | 6544.0               |
| Download | 20       | Type 3     | 8.7              | 373.0    | 18               | 6714.0               |
| Download | 21       | Type 3     | 7.2              | 254.0    | 16               | 4064.0               |
| Download | 22       | Type 3     | 9.9              | 274.0    | 18               | 4932.0               |
| Download | 23       | Type 3     | 7.9              | 278.0    | 17               | 4726.0               |
| Download | 24       | Type 3     | 7.5              | 317.0    | 17               | 5389.0               |
| Download | 25       | Type 3     | 6.1              | 260.0    | 16               | 4160.0               |
| Download | 26       | Type 3     | 8.8              | 211.0    | 18               | 3798.0               |
| Download | 27       | Type 3     | 9.7              | 272.0    | 18               | 4896.0               |
| Download | 28       | Type 3     | 7.4              | 264.0    | 17               | 4488.0               |
| Download | 29       | Type 3     | 9.2              | 284.0    | 18               | 5112.0               |

Trial List Table - FCC-13-22

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Sample Rate 10 MHz

Trial List

|          | Trial Id | Radar Type | Pulse Width (us) | PRI (us) | Number of Pulses | Waveform Length (us) |
|----------|----------|------------|------------------|----------|------------------|----------------------|
| Download | 0        | Type 4     | 16.0             | 355.0    | 14               | 4970.0               |
| Download | 1        | Type 4     | 11.3             | 487.0    | 12               | 5844.0               |
| Download | 2        | Type 4     | 13.5             | 344.0    | 13               | 4472.0               |
| Download | 3        | Type 4     | 19.4             | 288.0    | 16               | 4608.0               |
| Download | 4        | Type 4     | 17.5             | 230.0    | 15               | 3450.0               |
| Download | 5        | Type 4     | 15.3             | 432.0    | 14               | 6048.0               |
| Download | 6        | Type 4     | 15.9             | 207.0    | 14               | 2898.0               |
| Download | 7        | Type 4     | 14.3             | 443.0    | 13               | 5759.0               |
| Download | 8        | Type 4     | 15.8             | 439.0    | 14               | 6146.0               |
| Download | 9        | Type 4     | 11.5             | 223.0    | 12               | 2676.0               |
| Download | 10       | Type 4     | 17.4             | 208.0    | 15               | 3120.0               |
| Download | 11       | Type 4     | 19.0             | 463.0    | 16               | 7408.0               |
| Download | 12       | Type 4     | 16.0             | 441.0    | 14               | 6174.0               |
| Download | 13       | Type 4     | 13.8             | 323.0    | 13               | 4199.0               |
| Download | 14       | Type 4     | 18.9             | 297.0    | 16               | 4752.0               |
| Download | 15       | Type 4     | 15.5             | 412.0    | 14               | 5768.0               |
| Download | 16       | Type 4     | 19.9             | 324.0    | 16               | 5184.0               |
| Download | 17       | Type 4     | 14.1             | 271.0    | 13               | 3523.0               |
| Download | 18       | Type 4     | 15.2             | 349.0    | 14               | 4886.0               |
| Download | 19       | Type 4     | 13.8             | 409.0    | 13               | 5317.0               |
| Download | 20       | Type 4     | 17.1             | 373.0    | 15               | 5595.0               |
| Download | 21       | Type 4     | 13.8             | 254.0    | 13               | 3302.0               |
| Download | 22       | Type 4     | 19.8             | 274.0    | 16               | 4384.0               |
| Download | 23       | Type 4     | 15.3             | 278.0    | 14               | 3892.0               |
| Download | 24       | Type 4     | 14.5             | 317.0    | 13               | 4121.0               |
| Download | 25       | Type 4     | 11.3             | 260.0    | 12               | 3120.0               |
| Download | 26       | Type 4     | 17.3             | 211.0    | 15               | 3165.0               |
| Download | 27       | Type 4     | 19.2             | 272.0    | 16               | 4352.0               |
| Download | 28       | Type 4     | 14.2             | 264.0    | 13               | 3432.0               |
| Download | 29       | Type 4     | 18.2             | 284.0    | 15               | 4260.0               |

Trial List

|          | Trial Id | Radar Type | Number of Bursts  | Burst Period (s) | Waveform Length (s) |                            |            |            |            |  |
|----------|----------|------------|-------------------|------------------|---------------------|----------------------------|------------|------------|------------|--|
| Download | 0        | Type 5     | 15                | 0.8000000        | 12.0000000          |                            |            |            |            |  |
|          |          | Burst ID   | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz)   | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |          | 0          | 636185.0          | 77.8             | 13                  | 2                          | 1665.0     | 1477.0     | -          |  |
|          |          | 1          | 32674.0           | 51.9             | 5                   | 1                          | 1074.0     | -          | -          |  |
|          |          | 2          | 226294.0          | 63.8             | 9                   | 1                          | 1584.0     | -          | -          |  |
|          |          | 3          | 417976.0          | 96.6             | 19                  | 3                          | 1682.0     | 1786.0     | 1843.0     |  |
|          |          | 4          | 611152.0          | 85.9             | 16                  | 3                          | 1795.0     | 1215.0     | 1729.0     |  |
|          |          | 5          | 8789.0            | 73.7             | 12                  | 2                          | 1198.0     | 1549.0     | -          |  |
|          |          | 6          | 201917.0          | 77.2             | 13                  | 2                          | 1837.0     | 1819.0     | -          |  |
|          |          | 7          | 395530.0          | 68.4             | 10                  | 2                          | 1587.0     | 1114.0     | -          |  |
|          |          | 8          | 588564.0          | 76.7             | 13                  | 2                          | 2000.0     | 1155.0     | -          |  |
|          |          | 9          | 783794.0          | 53.2             | 6                   | 1                          | 1147.0     | -          | -          |  |
|          |          | 10         | 177933.0          | 85.7             | 16                  | 3                          | 1433.0     | 1695.0     | 1394.0     |  |
|          |          | 11         | 370624.0          | 94.3             | 19                  | 3                          | 1670.0     | 1426.0     | 1935.0     |  |
|          |          | 12         | 564893.0          | 77.6             | 13                  | 2                          | 1294.0     | 1671.0     | -          |  |
|          |          | 13         | 759583.0          | 85.7             | 10                  | 1                          | 1512.0     | -          | -          |  |
|          |          | 14         | 154262.0          | 93.5             | 18                  | 3                          | 1444.0     | 1130.0     | 1468.0     |  |
| Download | 1        | Type 5     | 8                 | 1.5000000        | 12.0000000          |                            |            |            |            |  |
|          |          | Burst ID   | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz)   | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |          | 0          | 653020.0          | 75.0             | 12                  | 2                          | 1880.0     | 1527.0     | -          |  |
|          |          | 1          | 1015643.0         | 99.4             | 20                  | 3                          | 1401.0     | 1262.0     | 1257.0     |  |
|          |          | 2          | 1379398.0         | 67.4             | 10                  | 2                          | 1531.0     | 1403.0     | -          |  |
|          |          | 3          | 245489.0          | 73.6             | 12                  | 2                          | 1449.0     | 1041.0     | -          |  |
|          |          | 4          | 609113.0          | 65.9             | 10                  | 1                          | 1432.0     | -          | -          |  |
|          |          | 5          | 970852.0          | 83.8             | 15                  | 3                          | 1356.0     | 1292.0     | 1419.0     |  |
|          |          | 6          | 1335913.0         | 65.5             | 9                   | 1                          | 1543.0     | -          | -          |  |
|          |          | 7          | 200406.0          | 98.6             | 20                  | 3                          | 1548.0     | 1796.0     | 1728.0     |  |
| Download | 2        | Type 5     | 11                | 1.0909091        | 12.0000000          |                            |            |            |            |  |
|          |          | Burst ID   | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz)   | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |          | 0          | 409565.0          | 73.8             | 12                  | 2                          | 1806.0     | 1538.0     | -          |  |
|          |          | 1          | 673692.0          | 69.5             | 11                  | 2                          | 1117.0     | 1649.0     | -          |  |
|          |          | 2          | 938562.0          | 51.9             | 5                   | 1                          | 1651.0     | -          | -          |  |
|          |          | 3          | 113209.0          | 84.6             | 16                  | 3                          | 1976.0     | 1032.0     | 1271.0     |  |
|          |          | 4          | 376726.0          | 95.4             | 19                  | 3                          | 1060.0     | 1903.0     | 1388.0     |  |
|          |          | 5          | 641212.0          | 68.0             | 10                  | 2                          | 1368.0     | 1351.0     | -          |  |
|          |          | 6          | 903714.0          | 89.6             | 17                  | 3                          | 1338.0     | 1514.0     | 1573.0     |  |
|          |          | 7          | 80863.0           | 81.9             | 15                  | 2                          | 1022.0     | 1689.0     | -          |  |
|          |          | 8          | 344067.0          | 88.3             | 17                  | 3                          | 1810.0     | 1330.0     | 1838.0     |  |
|          |          | 9          | 609331.0          | 53.7             | 6                   | 1                          | 1597.0     | -          | -          |  |
|          |          | 10         | 871542.0          | 91.3             | 18                  | 3                          | 1961.0     | 1106.0     | 1001.0     |  |

|          |   |          |                   |                  |                   |                            |            |            |            |  |
|----------|---|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Download | 3 | Type 5   | 20                | 0.6000000        | 12.0000000        |                            |            |            |            |  |
|          |   | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |   | 0        | 26541.0           | 68.1             | 10                | 2                          | 1339.0     | 1355.0     | -          |  |
|          |   | 1        | 171821.0          | 58.7             | 7                 | 1                          | 1251.0     | -          | -          |  |
|          |   | 2        | 316229.0          | 75.3             | 13                | 2                          | 1136.0     | 1640.0     | -          |  |
|          |   | 3        | 461864.0          | 56.4             | 7                 | 1                          | 1753.0     | -          | -          |  |
|          |   | 4        | 8677.0            | 99.7             | 20                | 3                          | 1196.0     | 1708.0     | 1159.0     |  |
|          |   | 5        | 153995.0          | 57.7             | 7                 | 1                          | 1013.0     | -          | -          |  |
|          |   | 6        | 299238.0          | 59.5             | 8                 | 1                          | 1072.0     | -          | -          |  |
|          |   | 7        | 443177.0          | 80.0             | 14                | 2                          | 1482.0     | 1369.0     | -          |  |
|          |   | 8        | 587671.0          | 82.0             | 15                | 2                          | 1993.0     | 1197.0     | -          |  |
|          |   | 9        | 135674.0          | 82.8             | 15                | 2                          | 1883.0     | 1005.0     | -          |  |
|          |   | 10       | 279928.0          | 88.0             | 17                | 3                          | 1061.0     | 1928.0     | 1101.0     |  |
|          |   | 11       | 424279.0          | 93.2             | 18                | 3                          | 1207.0     | 1907.0     | 1223.0     |  |
|          |   | 12       | 570132.0          | 70.4             | 11                | 2                          | 1526.0     | 1360.0     | -          |  |
|          |   | 13       | 117439.0          | 95.3             | 19                | 3                          | 1171.0     | 1955.0     | 1775.0     |  |
|          |   | 14       | 262502.0          | 81.9             | 15                | 2                          | 1690.0     | 1545.0     | -          |  |
|          |   | 15       | 406573.0          | 98.5             | 20                | 3                          | 1975.0     | 1169.0     | 1062.0     |  |
|          |   | 16       | 553328.0          | 65.0             | 9                 | 1                          | 1767.0     | -          | -          |  |
|          |   | 17       | 99799.0           | 85.4             | 16                | 3                          | 1011.0     | 1637.0     | 1425.0     |  |
|          |   | 18       | 244095.0          | 91.6             | 18                | 3                          | 1878.0     | 1445.0     | 1325.0     |  |
|          |   | 19       | 390012.0          | 67.3             | 10                | 2                          | 1091.0     | 1218.0     | -          |  |
| Download | 4 | Type 5   | 17                | 0.7058824        | 12.0000000        |                            |            |            |            |  |
|          |   | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |   | 0        | 629614.0          | 67.9             | 10                | 2                          | 1320.0     | 1133.0     | -          |  |
|          |   | 1        | 96856.0           | 62.3             | 8                 | 1                          | 1957.0     | -          | -          |  |
|          |   | 2        | 267719.0          | 53.3             | 6                 | 1                          | 1592.0     | -          | -          |  |
|          |   | 3        | 436784.0          | 90.0             | 17                | 3                          | 1900.0     | 1153.0     | 1346.0     |  |
|          |   | 4        | 608289.0          | 77.1             | 13                | 2                          | 1166.0     | 1646.0     | -          |  |
|          |   | 5        | 75610.0           | 83.9             | 15                | 3                          | 1278.0     | 1232.0     | 1459.0     |  |
|          |   | 6        | 245638.0          | 89.1             | 17                | 3                          | 1240.0     | 1384.0     | 1939.0     |  |
|          |   | 7        | 416355.0          | 81.8             | 15                | 2                          | 1833.0     | 1676.0     | -          |  |
|          |   | 8        | 588736.0          | 50.3             | 5                 | 1                          | 1075.0     | -          | -          |  |
|          |   | 9        | 54571.0           | 87.1             | 16                | 3                          | 1116.0     | 1996.0     | 1756.0     |  |
|          |   | 10       | 225175.0          | 71.3             | 11                | 2                          | 1225.0     | 1815.0     | -          |  |
|          |   | 11       | 394825.0          | 97.5             | 20                | 3                          | 1884.0     | 1465.0     | 1132.0     |  |
|          |   | 12       | 565361.0          | 90.6             | 17                | 3                          | 1561.0     | 1040.0     | 1354.0     |  |
|          |   | 13       | 33643.0           | 86.3             | 16                | 3                          | 1596.0     | 1183.0     | 1792.0     |  |
|          |   | 14       | 203957.0          | 97.6             | 20                | 3                          | 1365.0     | 1073.0     | 1361.0     |  |
|          |   | 15       | 373812.0          | 84.7             | 16                | 3                          | 1021.0     | 1718.0     | 1854.0     |  |
|          |   | 16       | 544060.0          | 99.7             | 20                | 3                          | 1150.0     | 1244.0     | 1988.0     |  |

|                                     |          |   |          |                   |                  |                   |                            |            |            |            |  |
|-------------------------------------|----------|---|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| <input checked="" type="checkbox"/> | Download | 5 | Type 5   | 14                | 0.8571429        | 12.0000000        |                            |            |            |            |  |
|                                     |          |   | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|                                     |          |   | 0        | 15438.0           | 92.9             | 18                | 3                          | 1085.0     | 1564.0     | 1407.0     |  |
|                                     |          |   | 1        | 222486.0          | 67.7             | 10                | 2                          | 1744.0     | 1747.0     | -          |  |
|                                     |          |   | 2        | 430731.0          | 65.8             | 10                | 1                          | 1092.0     | -          | -          |  |
|                                     |          |   | 3        | 637784.0          | 56.3             | 7                 | 1                          | 1851.0     | -          | -          |  |
|                                     |          |   | 4        | 845342.0          | 53.7             | 6                 | 1                          | 1727.0     | -          | -          |  |
|                                     |          |   | 5        | 196720.0          | 83.5             | 15                | 3                          | 1679.0     | 1930.0     | 1025.0     |  |
|                                     |          |   | 6        | 404955.0          | 65.8             | 10                | 1                          | 1519.0     | -          | -          |  |
|                                     |          |   | 7        | 610711.0          | 85.9             | 16                | 3                          | 1134.0     | 1034.0     | 1808.0     |  |
|                                     |          |   | 8        | 818057.0          | 76.3             | 13                | 2                          | 1606.0     | 1926.0     | -          |  |
|                                     |          |   | 9        | 171459.0          | 81.5             | 15                | 2                          | 1891.0     | 1714.0     | -          |  |
|                                     |          |   | 10       | 377969.0          | 89.4             | 17                | 3                          | 1310.0     | 1594.0     | 1827.0     |  |
|                                     |          |   | 11       | 586875.0          | 63.4             | 9                 | 1                          | 1568.0     | -          | -          |  |
|                                     |          |   | 12       | 792834.0          | 69.6             | 11                | 2                          | 1307.0     | 1925.0     | -          |  |
|                                     |          |   | 13       | 146044.0          | 74.5             | 12                | 2                          | 1264.0     | 1846.0     | -          |  |
| <input type="checkbox"/>            | Download | 6 | Type 5   | 15                | 0.8000000        | 12.0000000        |                            |            |            |            |  |
|                                     |          |   | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|                                     |          |   | 0        | 329022.0          | 96.6             | 19                | 3                          | 1182.0     | 1609.0     | 1581.0     |  |
|                                     |          |   | 1        | 521718.0          | 96.7             | 19                | 3                          | 1829.0     | 1799.0     | 1154.0     |  |
|                                     |          |   | 2        | 714222.0          | 86.5             | 16                | 3                          | 1923.0     | 1396.0     | 1865.0     |  |
|                                     |          |   | 3        | 112450.0          | 73.3             | 12                | 2                          | 1908.0     | 1318.0     | -          |  |
|                                     |          |   | 4        | 306283.0          | 55.8             | 6                 | 1                          | 1688.0     | -          | -          |  |
|                                     |          |   | 5        | 500239.0          | 55.4             | 6                 | 1                          | 1145.0     | -          | -          |  |
|                                     |          |   | 6        | 690932.0          | 85.3             | 16                | 3                          | 1336.0     | 1504.0     | 1820.0     |  |
|                                     |          |   | 7        | 88645.0           | 79.4             | 14                | 2                          | 1344.0     | 1893.0     | -          |  |
|                                     |          |   | 8        | 282508.0          | 65.7             | 10                | 1                          | 1476.0     | -          | -          |  |
|                                     |          |   | 9        | 475842.0          | 68.6             | 10                | 2                          | 1008.0     | 1028.0     | -          |  |
|                                     |          |   | 10       | 667887.0          | 77.7             | 13                | 2                          | 1972.0     | 1835.0     | -          |  |
|                                     |          |   | 11       | 64845.0           | 79.6             | 14                | 2                          | 1882.0     | 1331.0     | -          |  |
|                                     |          |   | 12       | 257755.0          | 94.9             | 19                | 3                          | 1830.0     | 1070.0     | 1349.0     |  |
|                                     |          |   | 13       | 452335.0          | 61.4             | 8                 | 1                          | 1451.0     | -          | -          |  |
|                                     |          |   | 14       | 643395.0          | 90.6             | 17                | 3                          | 1233.0     | 1562.0     | 1887.0     |  |

|                                     |          |   |                 |                          |                         |                          |                                   |                   |                   |                   |
|-------------------------------------|----------|---|-----------------|--------------------------|-------------------------|--------------------------|-----------------------------------|-------------------|-------------------|-------------------|
| <input checked="" type="checkbox"/> | Download | 7 | Type 5          | 12                       | 1.0000000               | 12.0000000               |                                   |                   |                   |                   |
|                                     |          |   | <b>Burst ID</b> | <b>Burst Offset (us)</b> | <b>Pulse Width (us)</b> | <b>Chirp Width (MHz)</b> | <b>Number of Pulses per Burst</b> | <b>PRI-1 (us)</b> | <b>PRI-2 (us)</b> | <b>PRI-3 (us)</b> |
|                                     |          |   | 0               | 51446.0                  | 52.6                    | 5                        | 1                                 | 1210.0            | -                 | -                 |
|                                     |          |   | 1               | 292696.0                 | 84.1                    | 15                       | 3                                 | 1314.0            | 1725.0            | 1529.0            |
|                                     |          |   | 2               | 533989.0                 | 97.7                    | 20                       | 3                                 | 1139.0            | 1868.0            | 1805.0            |
|                                     |          |   | 3               | 775564.0                 | 97.3                    | 20                       | 3                                 | 1341.0            | 1446.0            | 1755.0            |
|                                     |          |   | 4               | 21542.0                  | 98.8                    | 20                       | 3                                 | 1544.0            | 1386.0            | 1302.0            |
|                                     |          |   | 5               | 263385.0                 | 72.2                    | 12                       | 2                                 | 1771.0            | 1184.0            | -                 |
|                                     |          |   | 6               | 505581.0                 | 67.6                    | 10                       | 2                                 | 1175.0            | 1027.0            | -                 |
|                                     |          |   | 7               | 747058.0                 | 75.7                    | 13                       | 2                                 | 1026.0            | 1871.0            | -                 |
|                                     |          |   | 8               | 989976.0                 | 60.9                    | 8                        | 1                                 | 1798.0            | -                 | -                 |
|                                     |          |   | 9               | 234024.0                 | 64.2                    | 9                        | 1                                 | 1138.0            | -                 | -                 |
|                                     |          |   | 10              | 475207.0                 | 78.8                    | 14                       | 2                                 | 1784.0            | 1604.0            | -                 |
|                                     |          |   | 11              | 715825.0                 | 87.5                    | 16                       | 3                                 | 1511.0            | 1712.0            | 1683.0            |
| <input checked="" type="checkbox"/> | Download | 8 | Type 5          | 14                       | 0.8571429               | 12.0000000               |                                   |                   |                   |                   |
|                                     |          |   | <b>Burst ID</b> | <b>Burst Offset (us)</b> | <b>Pulse Width (us)</b> | <b>Chirp Width (MHz)</b> | <b>Number of Pulses per Burst</b> | <b>PRI-1 (us)</b> | <b>PRI-2 (us)</b> | <b>PRI-3 (us)</b> |
|                                     |          |   | 0               | 823112.0                 | 54.1                    | 6                        | 1                                 | 1415.0            | -                 | -                 |
|                                     |          |   | 1               | 174965.0                 | 50.7                    | 5                        | 1                                 | 1221.0            | -                 | -                 |
|                                     |          |   | 2               | 382216.0                 | 52.3                    | 5                        | 1                                 | 1974.0            | -                 | -                 |
|                                     |          |   | 3               | 587395.0                 | 99.8                    | 20                       | 3                                 | 1558.0            | 1696.0            | 1949.0            |
|                                     |          |   | 4               | 796897.0                 | 68.4                    | 10                       | 2                                 | 1014.0            | 1099.0            | -                 |
|                                     |          |   | 5               | 149042.0                 | 80.8                    | 14                       | 2                                 | 1736.0            | 1505.0            | -                 |
|                                     |          |   | 6               | 356750.0                 | 62.5                    | 9                        | 1                                 | 1778.0            | -                 | -                 |
|                                     |          |   | 7               | 563824.0                 | 74.8                    | 12                       | 2                                 | 1149.0            | 1204.0            | -                 |
|                                     |          |   | 8               | 772314.0                 | 50.8                    | 5                        | 1                                 | 1049.0            | -                 | -                 |
|                                     |          |   | 9               | 123796.0                 | 54.0                    | 6                        | 1                                 | 1417.0            | -                 | -                 |
|                                     |          |   | 10              | 331215.0                 | 63.0                    | 9                        | 1                                 | 1730.0            | -                 | -                 |
|                                     |          |   | 11              | 537402.0                 | 91.8                    | 18                       | 3                                 | 1143.0            | 1270.0            | 1347.0            |
|                                     |          |   | 12              | 744805.0                 | 79.3                    | 14                       | 2                                 | 1274.0            | 1992.0            | -                 |
|                                     |          |   | 13              | 98172.0                  | 64.3                    | 9                        | 1                                 | 1937.0            | -                 | -                 |

|          |    |          |                   |                  |                   |                            |            |            |            |  |
|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Download | 9  | Type 5   | 8                 | 1.5000000        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 535615.0          | 63.4             | 9                 | 1                          | 1043.0     | -          | -          |  |
|          |    | 1        | 898668.0          | 52.0             | 5                 | 1                          | 1863.0     | -          | -          |  |
|          |    | 2        | 1259235.0         | 97.2             | 20                | 3                          | 1973.0     | 1605.0     | 1583.0     |  |
|          |    | 3        | 127106.0          | 78.7             | 14                | 2                          | 1466.0     | 1743.0     | -          |  |
|          |    | 4        | 490358.0          | 74.2             | 12                | 2                          | 1280.0     | 1219.0     | -          |  |
|          |    | 5        | 852409.0          | 88.7             | 17                | 3                          | 1293.0     | 1934.0     | 1273.0     |  |
|          |    | 6        | 1217152.0         | 54.3             | 6                 | 1                          | 1991.0     | -          | -          |  |
|          |    | 7        | 82296.0           | 95.4             | 19                | 3                          | 1580.0     | 1555.0     | 1791.0     |  |
| Download | 10 | Type 5   | 17                | 0.7058824        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 209249.0          | 73.7             | 12                | 2                          | 1208.0     | 1497.0     | -          |  |
|          |    | 1        | 378386.0          | 97.4             | 20                | 3                          | 1942.0     | 1754.0     | 1613.0     |  |
|          |    | 2        | 548411.0          | 91.7             | 18                | 3                          | 1999.0     | 1702.0     | 1462.0     |  |
|          |    | 3        | 17733.0           | 66.2             | 10                | 1                          | 1393.0     | -          | -          |  |
|          |    | 4        | 187952.0          | 70.8             | 11                | 2                          | 1968.0     | 1821.0     | -          |  |
|          |    | 5        | 359277.0          | 52.3             | 5                 | 1                          | 1740.0     | -          | -          |  |
|          |    | 6        | 528886.0          | 78.9             | 14                | 2                          | 1308.0     | 1984.0     | -          |  |
|          |    | 7        | 700166.0          | 70.9             | 11                | 2                          | 1050.0     | 1358.0     | -          |  |
|          |    | 8        | 167197.0          | 75.6             | 13                | 2                          | 1437.0     | 1430.0     | -          |  |
|          |    | 9        | 338262.0          | 59.1             | 7                 | 1                          | 1697.0     | -          | -          |  |
|          |    | 10       | 508324.0          | 77.0             | 13                | 2                          | 1397.0     | 1304.0     | -          |  |
|          |    | 11       | 678689.0          | 67.9             | 10                | 2                          | 1803.0     | 1083.0     | -          |  |
|          |    | 12       | 146031.0          | 81.2             | 14                | 2                          | 1720.0     | 1932.0     | -          |  |
|          |    | 13       | 316923.0          | 78.7             | 14                | 2                          | 1247.0     | 1121.0     | -          |  |
|          |    | 14       | 488056.0          | 63.3             | 9                 | 1                          | 1634.0     | -          | -          |  |
|          |    | 15       | 657326.0          | 68.9             | 11                | 2                          | 1849.0     | 1423.0     | -          |  |
|          |    | 16       | 125509.0          | 59.3             | 7                 | 1                          | 1093.0     | -          | -          |  |

|          |    |          |                   |                  |                   |                            |            |            |            |
|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|
| Download | 11 | Type 5   | 19                | 0.6315789        | 12.0000000        |                            |            |            |            |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          |    | 0        | 263736.0          | 98.9             | 20                | 3                          | 1381.0     | 1680.0     | 1488.0     |
|          |    | 1        | 416459.0          | 82.3             | 15                | 2                          | 1716.0     | 1855.0     | -          |
|          |    | 2        | 567902.0          | 86.7             | 16                | 3                          | 1211.0     | 1400.0     | 1919.0     |
|          |    | 3        | 92979.0           | 89.7             | 17                | 3                          | 1861.0     | 1068.0     | 1282.0     |
|          |    | 4        | 245155.0          | 98.6             | 20                | 3                          | 1507.0     | 1194.0     | 1461.0     |
|          |    | 5        | 397609.0          | 71.1             | 11                | 2                          | 1921.0     | 1789.0     | -          |
|          |    | 6        | 551431.0          | 55.9             | 6                 | 1                          | 1947.0     | -          | -          |
|          |    | 7        | 74413.0           | 67.9             | 10                | 2                          | 1350.0     | 1372.0     | -          |
|          |    | 8        | 226559.0          | 84.4             | 16                | 3                          | 1203.0     | 1107.0     | 1443.0     |
|          |    | 9        | 380056.0          | 58.8             | 7                 | 1                          | 1715.0     | -          | -          |
|          |    | 10       | 533408.0          | 65.6             | 9                 | 1                          | 1017.0     | -          | -          |
|          |    | 11       | 55547.0           | 78.5             | 14                | 2                          | 1911.0     | 1704.0     | -          |
|          |    | 12       | 207876.0          | 82.3             | 15                | 2                          | 1845.0     | 1686.0     | -          |
|          |    | 13       | 359771.0          | 90.1             | 17                | 3                          | 1938.0     | 1071.0     | 1266.0     |
|          |    | 14       | 511297.0          | 90.2             | 17                | 3                          | 1989.0     | 1089.0     | 1950.0     |
|          |    | 15       | 36803.0           | 83.1             | 15                | 2                          | 1943.0     | 1406.0     | -          |
|          |    | 16       | 189652.0          | 58.8             | 7                 | 1                          | 1742.0     | -          | -          |
|          |    | 17       | 341809.0          | 77.0             | 13                | 2                          | 1187.0     | 1657.0     | -          |
|          |    | 18       | 495737.0          | 55.0             | 6                 | 1                          | 1012.0     | -          | -          |
| Download | 12 | Type 5   | 15                | 0.8000000        | 12.0000000        |                            |            |            |            |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |
|          |    | 0        | 22911.0           | 58.1             | 7                 | 1                          | 1929.0     | -          | -          |
|          |    | 1        | 216473.0          | 52.1             | 5                 | 1                          | 1910.0     | -          | -          |
|          |    | 2        | 410004.0          | 59.9             | 8                 | 1                          | 1971.0     | -          | -          |
|          |    | 3        | 603671.0          | 60.2             | 8                 | 1                          | 1812.0     | -          | -          |
|          |    | 4        | 794160.0          | 95.9             | 19                | 3                          | 1399.0     | 1906.0     | 1608.0     |
|          |    | 5        | 192251.0          | 79.9             | 14                | 2                          | 1626.0     | 1859.0     | -          |
|          |    | 6        | 385590.0          | 78.5             | 14                | 2                          | 1238.0     | 1917.0     | -          |
|          |    | 7        | 579862.0          | 53.8             | 6                 | 1                          | 1763.0     | -          | -          |
|          |    | 8        | 773423.0          | 64.7             | 9                 | 1                          | 1800.0     | -          | -          |
|          |    | 9        | 168898.0          | 61.4             | 8                 | 1                          | 1390.0     | -          | -          |
|          |    | 10       | 361606.0          | 83.2             | 15                | 2                          | 1692.0     | 1858.0     | -          |
|          |    | 11       | 553866.0          | 84.7             | 16                | 3                          | 1533.0     | 1677.0     | 1638.0     |
|          |    | 12       | 747241.0          | 88.7             | 17                | 3                          | 1703.0     | 1528.0     | 1058.0     |
|          |    | 13       | 144710.0          | 78.3             | 14                | 2                          | 1258.0     | 1951.0     | -          |
|          |    | 14       | 337856.0          | 69.3             | 11                | 2                          | 1731.0     | 1717.0     | -          |

|          |    |          |                   |                  |                   |                            |            |            |            |  |
|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Download | 13 | Type 5   | 12                | 1.0000000        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 664275.0          | 75.3             | 13                | 2                          | 1994.0     | 1612.0     | -          |  |
|          |    | 1        | 907886.0          | 56.3             | 7                 | 1                          | 1456.0     | -          | -          |  |
|          |    | 2        | 151316.0          | 67.7             | 10                | 2                          | 1617.0     | 1185.0     | -          |  |
|          |    | 3        | 393746.0          | 55.6             | 6                 | 1                          | 1337.0     | -          | -          |  |
|          |    | 4        | 635093.0          | 75.2             | 13                | 2                          | 1421.0     | 1267.0     | -          |  |
|          |    | 5        | 876993.0          | 76.3             | 13                | 2                          | 1359.0     | 1305.0     | -          |  |
|          |    | 6        | 121278.0          | 85.7             | 16                | 3                          | 1547.0     | 1362.0     | 1924.0     |  |
|          |    | 7        | 362696.0          | 98.4             | 20                | 3                          | 1873.0     | 1550.0     | 1249.0     |  |
|          |    | 8        | 604342.0          | 86.4             | 16                | 3                          | 1779.0     | 1439.0     | 1046.0     |  |
|          |    | 9        | 846453.0          | 93.6             | 18                | 3                          | 1059.0     | 1031.0     | 1452.0     |  |
|          |    | 10       | 91871.0           | 63.3             | 9                 | 1                          | 1328.0     | -          | -          |  |
|          |    | 11       | 333050.0          | 92.4             | 18                | 3                          | 1412.0     | 1673.0     | 1322.0     |  |
| Download | 14 | Type 5   | 19                | 0.6315789        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 361323.0          | 93.3             | 18                | 3                          | 1983.0     | 1912.0     | 1535.0     |  |
|          |    | 1        | 515261.0          | 69.1             | 11                | 2                          | 1102.0     | 1794.0     | -          |  |
|          |    | 2        | 39025.0           | 86.9             | 16                | 3                          | 1044.0     | 1152.0     | 1148.0     |  |
|          |    | 3        | 190900.0          | 84.9             | 16                | 3                          | 1894.0     | 1948.0     | 1118.0     |  |
|          |    | 4        | 343941.0          | 72.3             | 12                | 2                          | 1094.0     | 1916.0     | -          |  |
|          |    | 5        | 497624.0          | 51.7             | 5                 | 1                          | 1447.0     | -          | -          |  |
|          |    | 6        | 20319.0           | 58.3             | 7                 | 1                          | 1429.0     | -          | -          |  |
|          |    | 7        | 172999.0          | 60.8             | 8                 | 1                          | 1979.0     | -          | -          |  |
|          |    | 8        | 325872.0          | 57.1             | 7                 | 1                          | 1641.0     | -          | -          |  |
|          |    | 9        | 475841.0          | 88.9             | 17                | 3                          | 1886.0     | 1964.0     | 1489.0     |  |
|          |    | 10       | 1489.0            | 72.0             | 12                | 2                          | 1909.0     | 1297.0     | -          |  |
|          |    | 11       | 153647.0          | 90.9             | 18                | 3                          | 1261.0     | 1566.0     | 1370.0     |  |
|          |    | 12       | 307096.0          | 59.8             | 8                 | 1                          | 1552.0     | -          | -          |  |
|          |    | 13       | 458804.0          | 70.0             | 11                | 2                          | 1759.0     | 1291.0     | -          |  |
|          |    | 14       | 610798.0          | 67.2             | 10                | 2                          | 1625.0     | 1881.0     | -          |  |
|          |    | 15       | 134759.0          | 91.2             | 18                | 3                          | 1382.0     | 1832.0     | 1661.0     |  |
|          |    | 16       | 288306.0          | 56.5             | 7                 | 1                          | 1483.0     | -          | -          |  |
|          |    | 17       | 441296.0          | 51.2             | 5                 | 1                          | 1237.0     | -          | -          |  |
|          |    | 18       | 592780.0          | 74.1             | 12                | 2                          | 1471.0     | 1245.0     | -          |  |

|          |    |          |                   |                  |                   |                            |            |            |            |  |
|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Download | 15 | Type 5   | 14                | 0.8571429        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 158286.0          | 76.9             | 13                | 2                          | 1110.0     | 1140.0     | -          |  |
|          |    | 1        | 366024.0          | 50.2             | 5                 | 1                          | 1316.0     | -          | -          |  |
|          |    | 2        | 573452.0          | 62.9             | 9                 | 1                          | 1520.0     | -          | -          |  |
|          |    | 3        | 780619.0          | 64.7             | 9                 | 1                          | 1902.0     | -          | -          |  |
|          |    | 4        | 132455.0          | 83.8             | 15                | 3                          | 1410.0     | 1097.0     | 1621.0     |  |
|          |    | 5        | 340207.0          | 65.4             | 9                 | 1                          | 1944.0     | -          | -          |  |
|          |    | 6        | 548208.0          | 53.2             | 6                 | 1                          | 1024.0     | -          | -          |  |
|          |    | 7        | 755333.0          | 51.7             | 5                 | 1                          | 1603.0     | -          | -          |  |
|          |    | 8        | 107117.0          | 78.7             | 14                | 2                          | 1804.0     | 1168.0     | -          |  |
|          |    | 9        | 314500.0          | 72.4             | 12                | 2                          | 1030.0     | 1343.0     | -          |  |
|          |    | 10       | 522447.0          | 53.8             | 6                 | 1                          | 1327.0     | -          | -          |  |
|          |    | 11       | 728517.0          | 73.6             | 12                | 2                          | 1524.0     | 1553.0     | -          |  |
|          |    | 12       | 81611.0           | 66.7             | 10                | 2                          | 1722.0     | 1122.0     | -          |  |
|          |    | 13       | 288948.0          | 82.5             | 15                | 2                          | 1404.0     | 1019.0     | -          |  |
| Download | 16 | Type 5   | 20                | 0.6000000        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 345766.0          | 87.6             | 17                | 3                          | 1565.0     | 1055.0     | 1840.0     |  |
|          |    | 1        | 490019.0          | 85.2             | 16                | 3                          | 1735.0     | 1541.0     | 1408.0     |  |
|          |    | 2        | 39073.0           | 84.8             | 16                | 3                          | 1534.0     | 1889.0     | 1463.0     |  |
|          |    | 3        | 183923.0          | 77.9             | 13                | 2                          | 1749.0     | 1460.0     | -          |  |
|          |    | 4        | 328777.0          | 76.5             | 13                | 2                          | 1518.0     | 1485.0     | -          |  |
|          |    | 5        | 474728.0          | 60.9             | 8                 | 1                          | 1540.0     | -          | -          |  |
|          |    | 6        | 21394.0           | 83.0             | 15                | 2                          | 1080.0     | 1010.0     | -          |  |
|          |    | 7        | 165992.0          | 80.4             | 14                | 2                          | 1824.0     | 1752.0     | -          |  |
|          |    | 8        | 310973.0          | 67.5             | 10                | 2                          | 1764.0     | 1181.0     | -          |  |
|          |    | 9        | 456884.0          | 62.1             | 8                 | 1                          | 1495.0     | -          | -          |  |
|          |    | 10       | 3515.0            | 86.4             | 16                | 3                          | 1773.0     | 1966.0     | 1263.0     |  |
|          |    | 11       | 147928.0          | 84.3             | 15                | 3                          | 1593.0     | 1188.0     | 1788.0     |  |
|          |    | 12       | 293225.0          | 76.9             | 13                | 2                          | 1226.0     | 1537.0     | -          |  |
|          |    | 13       | 436922.0          | 95.8             | 19                | 3                          | 1192.0     | 1298.0     | 1844.0     |  |
|          |    | 14       | 584015.0          | 55.2             | 6                 | 1                          | 1644.0     | -          | -          |  |
|          |    | 15       | 130832.0          | 59.0             | 7                 | 1                          | 1402.0     | -          | -          |  |
|          |    | 16       | 274684.0          | 94.5             | 19                | 3                          | 1296.0     | 1700.0     | 1283.0     |  |
|          |    | 17       | 418579.0          | 91.9             | 18                | 3                          | 1970.0     | 1978.0     | 1165.0     |  |
|          |    | 18       | 563464.0          | 85.2             | 16                | 3                          | 1732.0     | 1551.0     | 1189.0     |  |
|          |    | 19       | 112787.0          | 69.5             | 11                | 2                          | 1038.0     | 1224.0     | -          |  |

|                          |          |    |          |                   |                  |                   |                            |            |            |            |  |
|--------------------------|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| <input type="checkbox"/> | Download | 17 | Type 5   | 12                | 1.0000000        | 12.0000000        |                            |            |            |            |  |
|                          |          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|                          |          |    | 0        | 429224.0          | 86.4             | 16                | 3                          | 1259.0     | 1918.0     | 1455.0     |  |
|                          |          |    | 1        | 670241.0          | 92.2             | 18                | 3                          | 1598.0     | 1719.0     | 1895.0     |  |
|                          |          |    | 2        | 912880.0          | 80.4             | 14                | 2                          | 1816.0     | 1899.0     | —          |  |
|                          |          |    | 3        | 158603.0          | 54.3             | 6                 | 1                          | 1335.0     | —          | —          |  |
|                          |          |    | 4        | 400824.0          | 53.1             | 5                 | 1                          | 1303.0     | —          | —          |  |
|                          |          |    | 5        | 641915.0          | 69.4             | 11                | 2                          | 1503.0     | 1546.0     | —          |  |
|                          |          |    | 6        | 883823.0          | 69.1             | 11                | 2                          | 1279.0     | 1639.0     | —          |  |
|                          |          |    | 7        | 128373.0          | 100.0            | 20                | 3                          | 1375.0     | 1438.0     | 1595.0     |  |
|                          |          |    | 8        | 370379.0          | 79.6             | 14                | 2                          | 1239.0     | 1705.0     | —          |  |
|                          |          |    | 9        | 611194.0          | 88.4             | 17                | 3                          | 1374.0     | 1579.0     | 1623.0     |  |
|                          |          |    | 10       | 855665.0          | 53.3             | 6                 | 1                          | 1016.0     | —          | —          |  |
|                          |          |    | 11       | 98897.0           | 65.3             | 9                 | 1                          | 1709.0     | —          | —          |  |
| <input type="checkbox"/> | Download | 18 | Type 5   | 14                | 0.8571429        | 12.0000000        |                            |            |            |            |  |
|                          |          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|                          |          |    | 0        | 292143.0          | 55.3             | 6                 | 1                          | 1920.0     | —          | —          |  |
|                          |          |    | 1        | 499633.0          | 58.3             | 7                 | 1                          | 1797.0     | —          | —          |  |
|                          |          |    | 2        | 706377.0          | 72.3             | 12                | 2                          | 1610.0     | 1039.0     | —          |  |
|                          |          |    | 3        | 58989.0           | 84.8             | 16                | 3                          | 1131.0     | 1761.0     | 1721.0     |  |
|                          |          |    | 4        | 266161.0          | 82.5             | 15                | 2                          | 1875.0     | 1431.0     | —          |  |
|                          |          |    | 5        | 474469.0          | 63.3             | 9                 | 1                          | 1095.0     | —          | —          |  |
|                          |          |    | 6        | 680544.0          | 80.0             | 14                | 2                          | 1119.0     | 1913.0     | —          |  |
|                          |          |    | 7        | 33519.0           | 90.3             | 17                | 3                          | 1660.0     | 1853.0     | 1123.0     |  |
|                          |          |    | 8        | 240319.0          | 91.1             | 18                | 3                          | 1539.0     | 1783.0     | 1172.0     |  |
|                          |          |    | 9        | 447400.0          | 96.6             | 19                | 3                          | 1525.0     | 1036.0     | 1385.0     |  |
|                          |          |    | 10       | 654516.0          | 82.7             | 15                | 2                          | 1710.0     | 1990.0     | —          |  |
|                          |          |    | 11       | 8083.0            | 50.7             | 5                 | 1                          | 1234.0     | —          | —          |  |
|                          |          |    | 12       | 215435.0          | 78.4             | 14                | 2                          | 1047.0     | 1109.0     | —          |  |
|                          |          |    | 13       | 421325.0          | 99.5             | 20                | 3                          | 1299.0     | 1965.0     | 1869.0     |  |

|                                     |          |    |          |                   |                  |                   |                            |            |            |            |  |
|-------------------------------------|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| <input type="checkbox"/>            | Download | 19 | Type 5   | 12                | 1.0000000        | 12.0000000        |                            |            |            |            |  |
|                                     |          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|                                     |          |    | 0        | 733725.0          | 88.6             | 17                | 3                          | 1501.0     | 1067.0     | 1927.0     |  |
|                                     |          |    | 1        | 977882.0          | 57.4             | 7                 | 1                          | 1723.0     | —          | —          |  |
|                                     |          |    | 2        | 221197.0          | 96.6             | 19                | 3                          | 1086.0     | 1658.0     | 1324.0     |  |
|                                     |          |    | 3        | 462915.0          | 69.7             | 11                | 2                          | 1751.0     | 1945.0     | —          |  |
|                                     |          |    | 4        | 705071.0          | 77.9             | 13                | 2                          | 1642.0     | 1317.0     | —          |  |
|                                     |          |    | 5        | 947923.0          | 62.0             | 8                 | 1                          | 1866.0     | —          | —          |  |
|                                     |          |    | 6        | 191373.0          | 88.4             | 17                | 3                          | 1997.0     | 1077.0     | 1366.0     |  |
|                                     |          |    | 7        | 432561.0          | 97.3             | 20                | 3                          | 1790.0     | 1896.0     | 1367.0     |  |
|                                     |          |    | 8        | 674004.0          | 96.2             | 19                | 3                          | 1391.0     | 1787.0     | 1672.0     |  |
|                                     |          |    | 9        | 915842.0          | 95.4             | 19                | 3                          | 1020.0     | 1892.0     | 1414.0     |  |
|                                     |          |    | 10       | 162176.0          | 54.8             | 6                 | 1                          | 1084.0     | —          | —          |  |
|                                     |          |    | 11       | 403553.0          | 80.4             | 14                | 2                          | 1850.0     | 1436.0     | —          |  |
| <input checked="" type="checkbox"/> | Download | 20 | Type 5   | 16                | 0.7500000        | 12.0000000        |                            |            |            |            |  |
|                                     |          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|                                     |          |    | 0        | 483470.0          | 74.7             | 12                | 2                          | 1619.0     | 1611.0     | —          |  |
|                                     |          |    | 1        | 666072.0          | 57.1             | 7                 | 1                          | 1560.0     | —          | —          |  |
|                                     |          |    | 2        | 98810.0           | 91.9             | 18                | 3                          | 1392.0     | 1475.0     | 1276.0     |  |
|                                     |          |    | 3        | 279914.0          | 83.1             | 15                | 2                          | 1809.0     | 1772.0     | —          |  |
|                                     |          |    | 4        | 462536.0          | 50.7             | 5                 | 1                          | 1003.0     | —          | —          |  |
|                                     |          |    | 5        | 642324.0          | 79.2             | 14                | 2                          | 1574.0     | 1600.0     | —          |  |
|                                     |          |    | 6        | 76831.0           | 58.7             | 7                 | 1                          | 1186.0     | —          | —          |  |
|                                     |          |    | 7        | 257785.0          | 71.0             | 11                | 2                          | 1521.0     | 1567.0     | —          |  |
|                                     |          |    | 8        | 438554.0          | 79.0             | 14                | 2                          | 1777.0     | 1960.0     | —          |  |
|                                     |          |    | 9        | 620397.0          | 68.5             | 10                | 2                          | 1284.0     | 1428.0     | —          |  |
|                                     |          |    | 10       | 54310.0           | 73.5             | 12                | 2                          | 1904.0     | 1352.0     | —          |  |
|                                     |          |    | 11       | 235506.0          | 70.5             | 11                | 2                          | 1864.0     | 1115.0     | —          |  |
|                                     |          |    | 12       | 417036.0          | 76.6             | 13                | 2                          | 1045.0     | 1300.0     | —          |  |
|                                     |          |    | 13       | 597974.0          | 81.2             | 14                | 2                          | 1160.0     | 1675.0     | —          |  |
|                                     |          |    | 14       | 32086.0           | 61.8             | 8                 | 1                          | 1277.0     | —          | —          |  |
|                                     |          |    | 15       | 212751.0          | 94.9             | 19                | 3                          | 1450.0     | 1206.0     | 1860.0     |  |

|          |    |          |                   |                  |                   |                            |            |            |            |  |
|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Download | 21 | Type 5   | 12                | 1.0000000        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 526149.0          | 78.5             | 14                | 2                          | 1653.0     | 1698.0     | -          |  |
|          |    | 1        | 767135.0          | 89.8             | 17                | 3                          | 1174.0     | 1962.0     | 1167.0     |  |
|          |    | 2        | 12955.0           | 59.4             | 8                 | 1                          | 1982.0     | -          | -          |  |
|          |    | 3        | 254612.0          | 79.6             | 14                | 2                          | 1633.0     | 1890.0     | -          |  |
|          |    | 4        | 496588.0          | 76.0             | 13                | 2                          | 1112.0     | 1811.0     | -          |  |
|          |    | 5        | 739728.0          | 53.6             | 6                 | 1                          | 1144.0     | -          | -          |  |
|          |    | 6        | 980872.0          | 80.9             | 14                | 2                          | 1220.0     | 1053.0     | -          |  |
|          |    | 7        | 225249.0          | 61.6             | 8                 | 1                          | 1724.0     | -          | -          |  |
|          |    | 8        | 467279.0          | 53.4             | 6                 | 1                          | 1901.0     | -          | -          |  |
|          |    | 9        | 709720.0          | 59.9             | 8                 | 1                          | 1379.0     | -          | -          |  |
|          |    | 10       | 951847.0          | 60.4             | 8                 | 1                          | 1453.0     | -          | -          |  |
|          |    | 11       | 194839.0          | 91.4             | 18                | 3                          | 1768.0     | 1726.0     | 1227.0     |  |
| Download | 22 | Type 5   | 20                | 0.6000000        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 261858.0          | 77.0             | 13                | 2                          | 1191.0     | 1363.0     | -          |  |
|          |    | 1        | 407646.0          | 58.1             | 7                 | 1                          | 1248.0     | -          | -          |  |
|          |    | 2        | 552319.0          | 62.1             | 8                 | 1                          | 1836.0     | -          | -          |  |
|          |    | 3        | 99107.0           | 76.9             | 13                | 2                          | 1334.0     | 1236.0     | -          |  |
|          |    | 4        | 243514.0          | 80.0             | 14                | 2                          | 1914.0     | 1852.0     | -          |  |
|          |    | 5        | 389464.0          | 52.0             | 5                 | 1                          | 1701.0     | -          | -          |  |
|          |    | 6        | 531093.0          | 88.6             | 17                | 3                          | 1693.0     | 1995.0     | 1905.0     |  |
|          |    | 7        | 81159.0           | 72.9             | 12                | 2                          | 1922.0     | 1387.0     | -          |  |
|          |    | 8        | 225245.0          | 98.5             | 20                | 3                          | 1839.0     | 1746.0     | 1389.0     |  |
|          |    | 9        | 371906.0          | 57.9             | 7                 | 1                          | 1193.0     | -          | -          |  |
|          |    | 10       | 514197.0          | 95.9             | 19                | 3                          | 1659.0     | 1870.0     | 1066.0     |  |
|          |    | 11       | 63561.0           | 53.5             | 6                 | 1                          | 1162.0     | -          | -          |  |
|          |    | 12       | 207510.0          | 92.0             | 18                | 3                          | 1745.0     | 1654.0     | 1458.0     |  |
|          |    | 13       | 353638.0          | 57.3             | 7                 | 1                          | 1834.0     | -          | -          |  |
|          |    | 14       | 497515.0          | 70.5             | 11                | 2                          | 1684.0     | 1586.0     | -          |  |
|          |    | 15       | 45553.0           | 70.0             | 11                | 2                          | 1042.0     | 1664.0     | -          |  |
|          |    | 16       | 189821.0          | 84.0             | 15                | 3                          | 1765.0     | 1630.0     | 1176.0     |  |
|          |    | 17       | 335330.0          | 76.1             | 13                | 2                          | 1557.0     | 1057.0     | -          |  |
|          |    | 18       | 478825.0          | 93.2             | 18                | 3                          | 1985.0     | 1018.0     | 1340.0     |  |
|          |    | 19       | 27594.0           | 96.8             | 19                | 3                          | 1760.0     | 1614.0     | 1817.0     |  |

|          |    |          |                   |                  |                   |                            |            |            |            |  |
|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Download | 23 | Type 5   | 14                | 0.8571429        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 247117.0          | 50.1             | 5                 | 1                          | 1841.0     | -          | -          |  |
|          |    | 1        | 453362.0          | 93.5             | 18                | 3                          | 1590.0     | 1081.0     | 1413.0     |  |
|          |    | 2        | 660875.0          | 68.8             | 11                | 2                          | 1707.0     | 1577.0     | -          |  |
|          |    | 3        | 14140.0           | 56.3             | 7                 | 1                          | 1056.0     | -          | -          |  |
|          |    | 4        | 220734.0          | 86.0             | 16                | 3                          | 1953.0     | 1108.0     | 1987.0     |  |
|          |    | 5        | 428367.0          | 75.2             | 13                | 2                          | 1572.0     | 1536.0     | -          |  |
|          |    | 6        | 636681.0          | 54.4             | 6                 | 1                          | 1517.0     | -          | -          |  |
|          |    | 7        | 843157.0          | 71.1             | 11                | 2                          | 1329.0     | 1243.0     | -          |  |
|          |    | 8        | 195585.0          | 76.2             | 13                | 2                          | 1940.0     | 1770.0     | -          |  |
|          |    | 9        | 403231.0          | 80.2             | 14                | 2                          | 1098.0     | 1209.0     | -          |  |
|          |    | 10       | 610202.0          | 79.7             | 14                | 2                          | 1588.0     | 1214.0     | -          |  |
|          |    | 11       | 815229.0          | 90.9             | 18                | 3                          | 1615.0     | 1862.0     | 1601.0     |  |
|          |    | 12       | 170267.0          | 68.7             | 10                | 2                          | 1377.0     | 1441.0     | -          |  |
|          |    | 13       | 377306.0          | 67.4             | 10                | 2                          | 1872.0     | 1313.0     | -          |  |
| Download | 24 | Type 5   | 13                | 0.9230769        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 628071.0          | 94.0             | 19                | 3                          | 1643.0     | 1748.0     | 1941.0     |  |
|          |    | 1        | 853391.0          | 70.8             | 11                | 2                          | 1177.0     | 1201.0     | -          |  |
|          |    | 2        | 156223.0          | 56.3             | 7                 | 1                          | 1006.0     | -          | -          |  |
|          |    | 3        | 378734.0          | 96.7             | 19                | 3                          | 1230.0     | 1163.0     | 1332.0     |  |
|          |    | 4        | 601331.0          | 90.6             | 17                | 3                          | 1217.0     | 1582.0     | 1498.0     |  |
|          |    | 5        | 825462.0          | 74.5             | 12                | 2                          | 1569.0     | 1281.0     | -          |  |
|          |    | 6        | 128265.0          | 92.6             | 18                | 3                          | 1065.0     | 1669.0     | 1222.0     |  |
|          |    | 7        | 351161.0          | 89.0             | 17                | 3                          | 1493.0     | 1135.0     | 1380.0     |  |
|          |    | 8        | 573425.0          | 96.5             | 19                | 3                          | 1607.0     | 1822.0     | 1602.0     |  |
|          |    | 9        | 798431.0          | 70.5             | 11                | 2                          | 1141.0     | 1178.0     | -          |  |
|          |    | 10       | 100737.0          | 94.0             | 19                | 3                          | 1009.0     | 1629.0     | 1956.0     |  |
|          |    | 11       | 324661.0          | 55.8             | 6                 | 1                          | 1290.0     | -          | -          |  |
|          |    | 12       | 546278.0          | 87.7             | 17                | 3                          | 1435.0     | 1963.0     | 1164.0     |  |

|          |    |          |                   |                  |                   |                            |            |            |            |  |
|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Download | 25 | Type 5   | 8                 | 1.5000000        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 1253842.0         | 68.6             | 10                | 2                          | 1306.0     | 1161.0     | —          |  |
|          |    | 1        | 119486.0          | 83.1             | 15                | 2                          | 1420.0     | 1315.0     | —          |  |
|          |    | 2        | 482958.0          | 60.9             | 8                 | 1                          | 1687.0     | —          | —          |  |
|          |    | 3        | 845641.0          | 77.7             | 13                | 2                          | 1776.0     | 1158.0     | —          |  |
|          |    | 4        | 1208428.0         | 77.4             | 13                | 2                          | 1793.0     | 1510.0     | —          |  |
|          |    | 5        | 74748.0           | 66.8             | 10                | 2                          | 1576.0     | 1323.0     | —          |  |
|          |    | 6        | 438300.0          | 63.7             | 9                 | 1                          | 1333.0     | —          | —          |  |
|          |    | 7        | 800152.0          | 91.2             | 18                | 3                          | 1409.0     | 1681.0     | 1275.0     |  |
| Download | 26 | Type 5   | 17                | 0.7058824        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 545865.0          | 83.6             | 15                | 3                          | 1632.0     | 1195.0     | 1000.0     |  |
|          |    | 1        | 14067.0           | 89.4             | 17                | 3                          | 1173.0     | 1627.0     | 1656.0     |  |
|          |    | 2        | 184953.0          | 55.8             | 6                 | 1                          | 1532.0     | —          | —          |  |
|          |    | 3        | 353759.0          | 90.9             | 18                | 3                          | 1981.0     | 1554.0     | 1998.0     |  |
|          |    | 4        | 526388.0          | 54.7             | 6                 | 1                          | 1825.0     | —          | —          |  |
|          |    | 5        | 694806.0          | 97.7             | 20                | 3                          | 1734.0     | 1202.0     | 1250.0     |  |
|          |    | 6        | 163568.0          | 67.5             | 10                | 2                          | 1571.0     | 1434.0     | —          |  |
|          |    | 7        | 333410.0          | 96.7             | 19                | 3                          | 1589.0     | 1469.0     | 1268.0     |  |
|          |    | 8        | 504006.0          | 68.3             | 10                | 2                          | 1750.0     | 1954.0     | —          |  |
|          |    | 9        | 675297.0          | 78.3             | 14                | 2                          | 1591.0     | 1082.0     | —          |  |
|          |    | 10       | 142890.0          | 55.0             | 6                 | 1                          | 1427.0     | —          | —          |  |
|          |    | 11       | 312479.0          | 84.9             | 16                | 3                          | 1129.0     | 1936.0     | 1199.0     |  |
|          |    | 12       | 482953.0          | 74.6             | 12                | 2                          | 1959.0     | 1856.0     | —          |  |
|          |    | 13       | 655022.0          | 63.3             | 9                 | 1                          | 1885.0     | —          | —          |  |
|          |    | 14       | 121457.0          | 99.8             | 20                | 3                          | 1035.0     | 1515.0     | 1120.0     |  |
|          |    | 15       | 292606.0          | 63.6             | 9                 | 1                          | 1647.0     | —          | —          |  |
|          |    | 16       | 461322.0          | 87.3             | 16                | 3                          | 1931.0     | 1051.0     | 1831.0     |  |

|          |    |          |                   |                  |                   |                            |            |            |            |  |
|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Download | 27 | Type 5   | 19                | 0.6315789        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 565136.0          | 85.6             | 16                | 3                          | 1946.0     | 1078.0     | 1015.0     |  |
|          |    | 1        | 89970.0           | 68.6             | 10                | 2                          | 1029.0     | 1780.0     | -          |  |
|          |    | 2        | 243121.0          | 54.2             | 6                 | 1                          | 1111.0     | -          | -          |  |
|          |    | 3        | 396034.0          | 61.2             | 8                 | 1                          | 1104.0     | -          | -          |  |
|          |    | 4        | 546225.0          | 97.1             | 20                | 3                          | 1157.0     | 1969.0     | 1100.0     |  |
|          |    | 5        | 70998.0           | 98.3             | 20                | 3                          | 1142.0     | 1699.0     | 1622.0     |  |
|          |    | 6        | 224093.0          | 62.4             | 8                 | 1                          | 1655.0     | -          | -          |  |
|          |    | 7        | 376127.0          | 80.2             | 14                | 2                          | 1126.0     | 1769.0     | -          |  |
|          |    | 8        | 527806.0          | 87.5             | 17                | 3                          | 1216.0     | 1448.0     | 1179.0     |  |
|          |    | 9        | 52247.0           | 85.8             | 16                | 3                          | 1847.0     | 1348.0     | 1472.0     |  |
|          |    | 10       | 204582.0          | 88.1             | 17                | 3                          | 1023.0     | 1124.0     | 1631.0     |  |
|          |    | 11       | 357941.0          | 65.3             | 9                 | 1                          | 1848.0     | -          | -          |  |
|          |    | 12       | 510977.0          | 52.5             | 5                 | 1                          | 1470.0     | -          | -          |  |
|          |    | 13       | 33698.0           | 52.3             | 5                 | 1                          | 1312.0     | -          | -          |  |
|          |    | 14       | 186023.0          | 74.1             | 12                | 2                          | 1915.0     | 1200.0     | -          |  |
|          |    | 15       | 339327.0          | 54.9             | 6                 | 1                          | 1479.0     | -          | -          |  |
|          |    | 16       | 491053.0          | 76.2             | 13                | 2                          | 1376.0     | 1502.0     | -          |  |
|          |    | 17       | 14858.0           | 60.4             | 8                 | 1                          | 1758.0     | -          | -          |  |
|          |    | 18       | 167387.0          | 81.5             | 15                | 2                          | 1491.0     | 1103.0     | -          |  |
| Download | 28 | Type 5   | 12                | 1.0000000        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 507709.0          | 50.5             | 5                 | 1                          | 1857.0     | -          | -          |  |
|          |    | 1        | 750249.0          | 55.7             | 6                 | 1                          | 1246.0     | -          | -          |  |
|          |    | 2        | 989003.0          | 85.8             | 16                | 3                          | 1774.0     | 1002.0     | 1967.0     |  |
|          |    | 3        | 235634.0          | 76.9             | 13                | 2                          | 1125.0     | 1474.0     | -          |  |
|          |    | 4        | 477675.0          | 75.1             | 13                | 2                          | 1254.0     | 1052.0     | -          |  |
|          |    | 5        | 718312.0          | 92.3             | 18                | 3                          | 1180.0     | 1486.0     | 1492.0     |  |
|          |    | 6        | 960895.0          | 78.1             | 14                | 2                          | 1301.0     | 1757.0     | -          |  |
|          |    | 7        | 205370.0          | 92.2             | 18                | 3                          | 1898.0     | 1252.0     | 1713.0     |  |
|          |    | 8        | 446940.0          | 89.0             | 17                | 3                          | 1260.0     | 1706.0     | 1411.0     |  |
|          |    | 9        | 689225.0          | 70.9             | 11                | 2                          | 1578.0     | 1620.0     | -          |  |
|          |    | 10       | 932305.0          | 63.1             | 9                 | 1                          | 1782.0     | -          | -          |  |
|          |    | 11       | 176231.0          | 55.3             | 6                 | 1                          | 1522.0     | -          | -          |  |

|          |    |          |                   |                  |                   |                            |            |            |            |  |
|----------|----|----------|-------------------|------------------|-------------------|----------------------------|------------|------------|------------|--|
| Download | 29 | Type 5   | 18                | 0.6666667        | 12.0000000        |                            |            |            |            |  |
|          |    | Burst ID | Burst Offset (us) | Pulse Width (us) | Chirp Width (MHz) | Number of Pulses per Burst | PRI-1 (us) | PRI-2 (us) | PRI-3 (us) |  |
|          |    | 0        | 277485.0          | 83.4             | 15                | 3                          | 1454.0     | 1205.0     | 1801.0     |  |
|          |    | 1        | 437880.0          | 97.3             | 20                | 3                          | 1319.0     | 1826.0     | 1635.0     |  |
|          |    | 2        | 598445.0          | 90.4             | 17                | 3                          | 1079.0     | 1986.0     | 1674.0     |  |
|          |    | 3        | 97088.0           | 91.8             | 18                | 3                          | 1563.0     | 1151.0     | 1802.0     |  |
|          |    | 4        | 257251.0          | 98.2             | 20                | 3                          | 1876.0     | 1977.0     | 1766.0     |  |
|          |    | 5        | 419893.0          | 59.5             | 8                 | 1                          | 1952.0     | -          | -          |  |
|          |    | 6        | 580724.0          | 80.0             | 14                | 2                          | 1253.0     | 1137.0     | -          |  |
|          |    | 7        | 77366.0           | 86.5             | 16                | 3                          | 1054.0     | 1128.0     | 1828.0     |  |
|          |    | 8        | 238032.0          | 91.1             | 18                | 3                          | 1105.0     | 1599.0     | 1442.0     |  |
|          |    | 9        | 398605.0          | 93.5             | 18                | 3                          | 1867.0     | 1373.0     | 1087.0     |  |
|          |    | 10       | 562025.0          | 60.7             | 8                 | 1                          | 1033.0     | -          | -          |  |
|          |    | 11       | 57684.0           | 67.2             | 10                | 2                          | 1288.0     | 1405.0     | -          |  |
|          |    | 12       | 219083.0          | 61.8             | 8                 | 1                          | 1585.0     | -          | -          |  |
|          |    | 13       | 379234.0          | 79.4             | 14                | 2                          | 1933.0     | 1667.0     | -          |  |
|          |    | 14       | 540896.0          | 81.4             | 15                | 2                          | 1096.0     | 1464.0     | -          |  |
|          |    | 15       | 37916.0           | 65.7             | 10                | 1                          | 1496.0     | -          | -          |  |
|          |    | 16       | 198794.0          | 76.0             | 13                | 2                          | 1733.0     | 1255.0     | -          |  |
|          |    | 17       | 359754.0          | 81.0             | 14                | 2                          | 1326.0     | 1668.0     | -          |  |

Sample Rate 125 MHz Center Frequency 5500 MHz Channel Bandwidth 100 MHz

## Trial List

|                                     |          | Trial Id | Radar Type           | Pulse Width (us) | PRI (us) | Pulses per Hop | Hopping Rate (kHz) | Hopping Sequence Length (ms) | Visible Frequency Number |
|-------------------------------------|----------|----------|----------------------|------------------|----------|----------------|--------------------|------------------------------|--------------------------|
| <input checked="" type="checkbox"/> | Download | 0        | Type 6               | 1.0              | 333.3    | 9              | 0.3333             | 300.000000                   | 21                       |
|                                     |          |          | Frequency List (MHz) | 0                | 1        | 2              | 3                  | 4                            |                          |
|                                     |          |          | 0                    | 5364             | 5717     | 5334           | 5705               | 5549                         |                          |
|                                     |          |          | 5                    | 5312             | 5260     | 5635           | 5503               | 5570                         |                          |
|                                     |          |          | 10                   | 5347             | 5508     | 5292           | 5447               | 5588                         |                          |
|                                     |          |          | 15                   | 5621             | 5638     | 5296           | 5482               | 5455                         |                          |
|                                     |          |          | 20                   | 5636             | 5593     | 5434           | 5306               | 5411                         |                          |
|                                     |          |          | 25                   | 5556             | 5378     | 5478           | 5432               | 5341                         |                          |
|                                     |          |          | 30                   | 5438             | 5294     | 5496           | 5285               | 5327                         |                          |
|                                     |          |          | 35                   | 5293             | 5502     | 5277           | 5403               | 5330                         |                          |
|                                     |          |          | 40                   | 5612             | 5720     | 5544           | 5615               | 5561                         |                          |
|                                     |          |          | 45                   | 5676             | 5704     | 5366           | 5290               | 5387                         |                          |
|                                     |          |          | 50                   | 5278             | 5723     | 5383           | 5368               | 5263                         |                          |
|                                     |          |          | 55                   | 5630             | 5375     | 5718           | 5281               | 5604                         |                          |
|                                     |          |          | 60                   | 5453             | 5509     | 5479           | 5400               | 5262                         |                          |
|                                     |          |          | 65                   | 5354             | 5467     | 5545           | 5466               | 5611                         |                          |
|                                     |          |          | 70                   | 5715             | 5402     | 5568           | 5641               | 5396                         |                          |
|                                     |          |          | 75                   | 5567             | 5557     | 5674           | 5359               | 5392                         |                          |
|                                     |          |          | 80                   | 5313             | 5537     | 5258           | 5475               | 5272                         |                          |
|                                     |          |          | 85                   | 5388             | 5474     | 5555           | 5410               | 5355                         |                          |
|                                     |          |          | 90                   | 5517             | 5382     | 5386           | 5664               | 5697                         |                          |
|                                     |          |          | 95                   | 5721             | 5268     | 5489           | 5706               | 5525                         |                          |

|          |   |                             |          |          |          |          |             |    |
|----------|---|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 1 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 16 |
|          |   | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |   | <b>0</b>                    | 5619     | 5578     | 5270     | 5294     | 5354        |    |
|          |   | <b>5</b>                    | 5660     | 5710     | 5666     | 5399     | 5656        |    |
|          |   | <b>10</b>                   | 5297     | 5333     | 5642     | 5609     | 5709        |    |
|          |   | <b>15</b>                   | 5668     | 5527     | 5647     | 5547     | 5284        |    |
|          |   | <b>20</b>                   | 5375     | 5395     | 5384     | 5444     | 5705        |    |
|          |   | <b>25</b>                   | 5584     | 5536     | 5480     | 5658     | 5453        |    |
|          |   | <b>30</b>                   | 5403     | 5576     | 5588     | 5641     | 5465        |    |
|          |   | <b>35</b>                   | 5674     | 5580     | 5623     | 5559     | 5627        |    |
|          |   | <b>40</b>                   | 5553     | 5704     | 5673     | 5633     | 5724        |    |
|          |   | <b>45</b>                   | 5373     | 5348     | 5331     | 5513     | 5637        |    |
|          |   | <b>50</b>                   | 5544     | 5314     | 5585     | 5697     | 5257        |    |
|          |   | <b>55</b>                   | 5672     | 5471     | 5423     | 5424     | 5638        |    |
|          |   | <b>60</b>                   | 5644     | 5345     | 5569     | 5655     | 5413        |    |
|          |   | <b>65</b>                   | 5271     | 5415     | 5550     | 5371     | 5335        |    |
|          |   | <b>70</b>                   | 5382     | 5416     | 5533     | 5706     | 5558        |    |
|          |   | <b>75</b>                   | 5535     | 5692     | 5256     | 5436     | 5716        |    |
|          |   | <b>80</b>                   | 5385     | 5669     | 5458     | 5349     | 5456        |    |
|          |   | <b>85</b>                   | 5336     | 5634     | 5703     | 5352     | 5280        |    |
|          |   | <b>90</b>                   | 5506     | 5313     | 5690     | 5326     | 5631        |    |
|          |   | <b>95</b>                   | 5628     | 5546     | 5289     | 5490     | 5590        |    |

|          |   |                             |          |          |          |          |             |    |
|----------|---|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 2 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 18 |
|          |   | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |   | <b>0</b>                    | 5302     | 5342     | 5681     | 5455     | 5611        |    |
|          |   | <b>5</b>                    | 5493     | 5682     | 5310     | 5257     | 5606        |    |
|          |   | <b>10</b>                   | 5587     | 5561     | 5374     | 5362     | 5630        |    |
|          |   | <b>15</b>                   | 5322     | 5320     | 5502     | 5475     | 5364        |    |
|          |   | <b>20</b>                   | 5555     | 5353     | 5316     | 5387     | 5357        |    |
|          |   | <b>25</b>                   | 5332     | 5654     | 5312     | 5262     | 5409        |    |
|          |   | <b>30</b>                   | 5522     | 5547     | 5410     | 5618     | 5253        |    |
|          |   | <b>35</b>                   | 5311     | 5683     | 5556     | 5470     | 5258        |    |
|          |   | <b>40</b>                   | 5537     | 5398     | 5710     | 5491     | 5469        |    |
|          |   | <b>45</b>                   | 5670     | 5465     | 5704     | 5456     | 5406        |    |
|          |   | <b>50</b>                   | 5384     | 5400     | 5513     | 5720     | 5365        |    |
|          |   | <b>55</b>                   | 5296     | 5276     | 5641     | 5445     | 5626        |    |
|          |   | <b>60</b>                   | 5564     | 5620     | 5395     | 5334     | 5290        |    |
|          |   | <b>65</b>                   | 5401     | 5578     | 5359     | 5569     | 5586        |    |
|          |   | <b>70</b>                   | 5282     | 5649     | 5407     | 5368     | 5647        |    |
|          |   | <b>75</b>                   | 5643     | 5509     | 5592     | 5675     | 5678        |    |
|          |   | <b>80</b>                   | 5581     | 5275     | 5381     | 5512     | 5600        |    |
|          |   | <b>85</b>                   | 5304     | 5382     | 5389     | 5458     | 5666        |    |
|          |   | <b>90</b>                   | 5419     | 5642     | 5350     | 5526     | 5519        |    |
|          |   | <b>95</b>                   | 5709     | 5692     | 5418     | 5653     | 5354        |    |

|                          |          |   |                      |      |       |      |        |             |    |
|--------------------------|----------|---|----------------------|------|-------|------|--------|-------------|----|
| <input type="checkbox"/> | Download | 3 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 22 |
|                          |          |   | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|                          |          |   | 0                    | 5557 | 5581  | 5617 | 5616   | 5356        |    |
|                          |          |   | 5                    | 5535 | 5704  | 5385 | 5420   | 5338        |    |
|                          |          |   | 10                   | 5518 | 5350  | 5415 | 5651   | 5313        |    |
|                          |          |   | 15                   | 5447 | 5605  | 5520 | 5653   | 5563        |    |
|                          |          |   | 20                   | 5519 | 5257  | 5476 | 5330   | 5598        |    |
|                          |          |   | 25                   | 5506 | 5515  | 5366 | 5443   | 5661        |    |
|                          |          |   | 30                   | 5533 | 5367  | 5358 | 5502   | 5606        |    |
|                          |          |   | 35                   | 5347 | 5647  | 5266 | 5411   | 5451        |    |
|                          |          |   | 40                   | 5334 | 5332  | 5709 | 5667   | 5394        |    |
|                          |          |   | 45                   | 5684 | 5539  | 5464 | 5437   | 5665        |    |
|                          |          |   | 50                   | 5389 | 5421  | 5416 | 5574   | 5488        |    |
|                          |          |   | 55                   | 5536 | 5580  | 5279 | 5439   | 5324        |    |
|                          |          |   | 60                   | 5499 | 5710  | 5708 | 5404   | 5305        |    |
|                          |          |   | 65                   | 5295 | 5525  | 5589 | 5359   | 5452        |    |
|                          |          |   | 70                   | 5576 | 5272  | 5492 | 5388   | 5551        |    |
|                          |          |   | 75                   | 5547 | 5323  | 5724 | 5256   | 5721        |    |
|                          |          |   | 80                   | 5293 | 5379  | 5584 | 5361   | 5508        |    |
|                          |          |   | 85                   | 5479 | 5693  | 5341 | 5655   | 5715        |    |
|                          |          |   | 90                   | 5629 | 5494  | 5401 | 5637   | 5423        |    |
|                          |          |   | 95                   | 5280 | 5316  | 5662 | 5281   | 5649        |    |

|                          |          |   |                             |          |          |          |          |             |    |
|--------------------------|----------|---|-----------------------------|----------|----------|----------|----------|-------------|----|
| <input type="checkbox"/> | Download | 4 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 21 |
|                          |          |   | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|                          |          |   | <b>0</b>                    | 5337     | 5345     | 5553     | 5302     | 5673        |    |
|                          |          |   | <b>5</b>                    | 5577     | 5629     | 5460     | 5583     | 5642        |    |
|                          |          |   | <b>10</b>                   | 5352     | 5614     | 5456     | 5655     | 5672        |    |
|                          |          |   | <b>15</b>                   | 5401     | 5574     | 5611     | 5565     | 5370        |    |
|                          |          |   | <b>20</b>                   | 5571     | 5588     | 5295     | 5468     | 5303        |    |
|                          |          |   | <b>25</b>                   | 5486     | 5358     | 5718     | 5470     | 5380        |    |
|                          |          |   | <b>30</b>                   | 5703     | 5422     | 5324     | 5573     | 5654        |    |
|                          |          |   | <b>35</b>                   | 5426     | 5263     | 5634     | 5661     | 5462        |    |
|                          |          |   | <b>40</b>                   | 5648     | 5498     | 5270     | 5474     | 5664        |    |
|                          |          |   | <b>45</b>                   | 5701     | 5622     | 5425     | 5490     | 5552        |    |
|                          |          |   | <b>50</b>                   | 5265     | 5597     | 5467     | 5300     | 5432        |    |
|                          |          |   | <b>55</b>                   | 5724     | 5437     | 5469     | 5258     | 5715        |    |
|                          |          |   | <b>60</b>                   | 5453     | 5277     | 5637     | 5705     | 5348        |    |
|                          |          |   | <b>65</b>                   | 5593     | 5262     | 5561     | 5251     | 5255        |    |
|                          |          |   | <b>70</b>                   | 5275     | 5341     | 5364     | 5510     | 5516        |    |
|                          |          |   | <b>75</b>                   | 5346     | 5712     | 5504     | 5549     | 5356        |    |
|                          |          |   | <b>80</b>                   | 5527     | 5376     | 5264     | 5447     | 5442        |    |
|                          |          |   | <b>85</b>                   | 5454     | 5658     | 5428     | 5544     | 5374        |    |
|                          |          |   | <b>90</b>                   | 5343     | 5663     | 5478     | 5689     | 5384        |    |
|                          |          |   | <b>95</b>                   | 5372     | 5707     | 5274     | 5292     | 5466        |    |

|          |   |                             |          |          |          |          |            |    |
|----------|---|-----------------------------|----------|----------|----------|----------|------------|----|
| Download | 5 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.000000 | 19 |
|          |   | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>   |    |
|          |   | <b>0</b>                    | 5592     | 5584     | 5489     | 5463     | 5418       |    |
|          |   | <b>5</b>                    | 5619     | 5651     | 5535     | 5271     | 5374       |    |
|          |   | <b>10</b>                   | 5283     | 5500     | 5594     | 5375     | 5693       |    |
|          |   | <b>15</b>                   | 5604     | 5714     | 5610     | 5562     | 5482       |    |
|          |   | <b>20</b>                   | 5279     | 5711     | 5557     | 5276     | 5277       |    |
|          |   | <b>25</b>                   | 5307     | 5446     | 5574     | 5414     | 5270       |    |
|          |   | <b>30</b>                   | 5408     | 5281     | 5691     | 5428     | 5624       |    |
|          |   | <b>35</b>                   | 5625     | 5354     | 5430     | 5339     | 5376       |    |
|          |   | <b>40</b>                   | 5487     | 5581     | 5683     | 5617     | 5630       |    |
|          |   | <b>45</b>                   | 5644     | 5705     | 5483     | 5342     | 5519       |    |
|          |   | <b>50</b>                   | 5298     | 5518     | 5563     | 5598     | 5437       |    |
|          |   | <b>55</b>                   | 5391     | 5659     | 5455     | 5686     | 5582       |    |
|          |   | <b>60</b>                   | 5697     | 5469     | 5628     | 5294     | 5319       |    |
|          |   | <b>65</b>                   | 5597     | 5631     | 5521     | 5436     | 5423       |    |
|          |   | <b>70</b>                   | 5278     | 5665     | 5340     | 5485     | 5466       |    |
|          |   | <b>75</b>                   | 5438     | 5315     | 5275     | 5614     | 5330       |    |
|          |   | <b>80</b>                   | 5520     | 5590     | 5596     | 5264     | 5289       |    |
|          |   | <b>85</b>                   | 5405     | 5646     | 5526     | 5346     | 5676       |    |
|          |   | <b>90</b>                   | 5267     | 5539     | 5349     | 5600     | 5258       |    |
|          |   | <b>95</b>                   | 5671     | 5533     | 5345     | 5587     | 5523       |    |

|          |   |                             |          |          |          |          |             |    |
|----------|---|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 6 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 17 |
|          |   | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |   | <b>0</b>                    | 5372     | 5348     | 5425     | 5624     | 5260        |    |
|          |   | <b>5</b>                    | 5283     | 5576     | 5610     | 5434     | 5581        |    |
|          |   | <b>10</b>                   | 5689     | 5289     | 5635     | 5570     | 5714        |    |
|          |   | <b>15</b>                   | 5577     | 5256     | 5342     | 5558     | 5279        |    |
|          |   | <b>20</b>                   | 5490     | 5652     | 5549     | 5724     | 5640        |    |
|          |   | <b>25</b>                   | 5634     | 5552     | 5300     | 5448     | 5409        |    |
|          |   | <b>30</b>                   | 5297     | 5713     | 5431     | 5580     | 5444        |    |
|          |   | <b>35</b>                   | 5667     | 5445     | 5701     | 5492     | 5290        |    |
|          |   | <b>40</b>                   | 5326     | 5286     | 5621     | 5382     | 5280        |    |
|          |   | <b>45</b>                   | 5559     | 5313     | 5541     | 5499     | 5704        |    |
|          |   | <b>50</b>                   | 5395     | 5474     | 5569     | 5274     | 5421        |    |
|          |   | <b>55</b>                   | 5698     | 5625     | 5345     | 5374     | 5657        |    |
|          |   | <b>60</b>                   | 5711     | 5519     | 5642     | 5301     | 5454        |    |
|          |   | <b>65</b>                   | 5715     | 5520     | 5536     | 5366     | 5413        |    |
|          |   | <b>70</b>                   | 5414     | 5378     | 5417     | 5316     | 5428        |    |
|          |   | <b>75</b>                   | 5357     | 5586     | 5484     | 5296     | 5430        |    |
|          |   | <b>80</b>                   | 5627     | 5684     | 5653     | 5273     | 5606        |    |
|          |   | <b>85</b>                   | 5465     | 5363     | 5491     | 5352     | 5355        |    |
|          |   | <b>90</b>                   | 5518     | 5631     | 5688     | 5588     | 5329        |    |
|          |   | <b>95</b>                   | 5485     | 5502     | 5590     | 5390     | 5531        |    |

|          |   |                             |          |          |          |          |             |    |
|----------|---|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 7 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 17 |
|          |   | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |   | <b>0</b>                    | 5530     | 5587     | 5361     | 5310     | 5480        |    |
|          |   | <b>5</b>                    | 5325     | 5598     | 5685     | 5500     | 5410        |    |
|          |   | <b>10</b>                   | 5523     | 5553     | 5676     | 5290     | 5260        |    |
|          |   | <b>15</b>                   | 5568     | 5383     | 5445     | 5603     | 5471        |    |
|          |   | <b>20</b>                   | 5498     | 5514     | 5690     | 5638     | 5697        |    |
|          |   | <b>25</b>                   | 5431     | 5583     | 5280     | 5404     | 5482        |    |
|          |   | <b>30</b>                   | 5451     | 5661     | 5670     | 5646     | 5354        |    |
|          |   | <b>35</b>                   | 5642     | 5331     | 5633     | 5594     | 5267        |    |
|          |   | <b>40</b>                   | 5301     | 5640     | 5369     | 5559     | 5622        |    |
|          |   | <b>45</b>                   | 5277     | 5391     | 5507     | 5396     | 5502        |    |
|          |   | <b>50</b>                   | 5552     | 5494     | 5271     | 5650     | 5620        |    |
|          |   | <b>55</b>                   | 5363     | 5719     | 5545     | 5338     | 5299        |    |
|          |   | <b>60</b>                   | 5564     | 5628     | 5268     | 5684     | 5608        |    |
|          |   | <b>65</b>                   | 5283     | 5343     | 5584     | 5572     | 5673        |    |
|          |   | <b>70</b>                   | 5683     | 5517     | 5492     | 5381     | 5266        |    |
|          |   | <b>75</b>                   | 5292     | 5387     | 5326     | 5706     | 5627        |    |
|          |   | <b>80</b>                   | 5682     | 5262     | 5367     | 5276     | 5716        |    |
|          |   | <b>85</b>                   | 5270     | 5511     | 5428     | 5458     | 5359        |    |
|          |   | <b>90</b>                   | 5351     | 5600     | 5285     | 5394     | 5571        |    |
|          |   | <b>95</b>                   | 5400     | 5265     | 5327     | 5643     | 5313        |    |

|          |   |                             |          |          |          |          |             |    |
|----------|---|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 8 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 27 |
|          |   | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |   | <b>0</b>                    | 5310     | 5351     | 5297     | 5374     | 5322        |    |
|          |   | <b>5</b>                    | 5367     | 5523     | 5285     | 5663     | 5617        |    |
|          |   | <b>10</b>                   | 5454     | 5342     | 5717     | 5485     | 5281        |    |
|          |   | <b>15</b>                   | 5656     | 5510     | 5548     | 5648     | 5409        |    |
|          |   | <b>20</b>                   | 5680     | 5631     | 5630     | 5670     | 5319        |    |
|          |   | <b>25</b>                   | 5435     | 5483     | 5508     | 5516     | 5493        |    |
|          |   | <b>30</b>                   | 5647     | 5627     | 5386     | 5506     | 5462        |    |
|          |   | <b>35</b>                   | 5470     | 5724     | 5390     | 5420     | 5690        |    |
|          |   | <b>40</b>                   | 5576     | 5452     | 5497     | 5387     | 5274        |    |
|          |   | <b>45</b>                   | 5320     | 5487     | 5479     | 5560     | 5605        |    |
|          |   | <b>50</b>                   | 5381     | 5622     | 5671     | 5445     | 5489        |    |
|          |   | <b>55</b>                   | 5526     | 5253     | 5279     | 5502     | 5397        |    |
|          |   | <b>60</b>                   | 5629     | 5440     | 5678     | 5704     | 5544        |    |
|          |   | <b>65</b>                   | 5533     | 5608     | 5408     | 5478     | 5655        |    |
|          |   | <b>70</b>                   | 5481     | 5590     | 5268     | 5346     | 5673        |    |
|          |   | <b>75</b>                   | 5254     | 5295     | 5258     | 5459     | 5372        |    |
|          |   | <b>80</b>                   | 5623     | 5401     | 5267     | 5706     | 5545        |    |
|          |   | <b>85</b>                   | 5488     | 5650     | 5324     | 5305     | 5373        |    |
|          |   | <b>90</b>                   | 5559     | 5464     | 5660     | 5344     | 5698        |    |
|          |   | <b>95</b>                   | 5394     | 5378     | 5363     | 5321     | 5311        |    |

| Download | 9 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 20 |
|----------|---|----------------------|------|-------|------|--------|-------------|----|
|          |   | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |   | 0                    | 5565 | 5590  | 5708 | 5535   | 5542        |    |
|          |   | 5                    | 5409 | 5545  | 5360 | 5351   | 5349        |    |
|          |   | 10                   | 5288 | 5606  | 5283 | 5583   | 5302        |    |
|          |   | 15                   | 5269 | 5637  | 5554 | 5693   | 5380        |    |
|          |   | 20                   | 5417 | 5274  | 5572 | 5719   | 5643        |    |
|          |   | 25                   | 5682 | 5287  | 5686 | 5612   | 5550        |    |
|          |   | 30                   | 5632 | 5536  | 5584 | 5504   | 5280        |    |
|          |   | 35                   | 5660 | 5512  | 5340 | 5661   | 5573        |    |
|          |   | 40                   | 5604 | 5415  | 5435 | 5530   | 5271        |    |
|          |   | 45                   | 5627 | 5467  | 5562 | 5618   | 5658        |    |
|          |   | 50                   | 5646 | 5401  | 5527 | 5722   | 5541        |    |
|          |   | 55                   | 5268 | 5336  | 5714 | 5372   | 5473        |    |
|          |   | 60                   | 5526 | 5539  | 5574 | 5369   | 5650        |    |
|          |   | 65                   | 5367 | 5482  | 5547 | 5715   | 5370        |    |
|          |   | 70                   | 5598 | 5252  | 5464 | 5484   | 5439        |    |
|          |   | 75                   | 5622 | 5305  | 5642 | 5374   | 5341        |    |
|          |   | 80                   | 5711 | 5385  | 5404 | 5264   | 5523        |    |
|          |   | 85                   | 5448 | 5326  | 5451 | 5270   | 5667        |    |
|          |   | 90                   | 5356 | 5621  | 5303 | 5724   | 5470        |    |
|          |   | 95                   | 5639 | 5386  | 5361 | 5278   | 5378        |    |

| Download | 10 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 20 |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5345 | 5354  | 5644 | 5696   | 5384        |    |
|          |    | 5                    | 5548 | 5470  | 5435 | 5514   | 5653        |    |
|          |    | 10                   | 5694 | 5492  | 5324 | 5303   | 5323        |    |
|          |    | 15                   | 5357 | 5667  | 5657 | 5641   | 5572        |    |
|          |    | 20                   | 5425 | 5440  | 5610 | 5711   | 5616        |    |
|          |    | 25                   | 5473 | 5414  | 5338 | 5584   | 5674        |    |
|          |    | 30                   | 5541 | 5719  | 5432 | 5480   | 5651        |    |
|          |    | 35                   | 5431 | 5457  | 5348 | 5615   | 5254        |    |
|          |    | 40                   | 5715 | 5373  | 5295 | 5365   | 5556        |    |
|          |    | 45                   | 5447 | 5645  | 5579 | 5533   | 5277        |    |
|          |    | 50                   | 5703 | 5298  | 5252 | 5566   | 5280        |    |
|          |    | 55                   | 5330 | 5636  | 5562 | 5403   | 5444        |    |
|          |    | 60                   | 5655 | 5704  | 5519 | 5676   | 5427        |    |
|          |    | 65                   | 5596 | 5568  | 5583 | 5450   | 5640        |    |
|          |    | 70                   | 5304 | 5421  | 5547 | 5288   | 5598        |    |
|          |    | 75                   | 5264 | 5494  | 5484 | 5695   | 5488        |    |
|          |    | 80                   | 5495 | 5660  | 5293 | 5527   | 5639        |    |
|          |    | 85                   | 5718 | 5351  | 5643 | 5511   | 5462        |    |
|          |    | 90                   | 5632 | 5310  | 5394 | 5501   | 5476        |    |
|          |    | 95                   | 5576 | 5327  | 5378 | 5333   | 5362        |    |

|          |    |                             |          |          |          |          |             |    |
|----------|----|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 11 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 26 |
|          |    | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |    | <b>0</b>                    | 5503     | 5593     | 5580     | 5382     | 5604        |    |
|          |    | <b>5</b>                    | 5590     | 5492     | 5510     | 5385     | 5625        |    |
|          |    | <b>10</b>                   | 5281     | 5365     | 5498     | 5344     | 5348        |    |
|          |    | <b>15</b>                   | 5319     | 5285     | 5686     | 5386     | 5336        |    |
|          |    | <b>20</b>                   | 5509     | 5551     | 5325     | 5589     | 5361        |    |
|          |    | <b>25</b>                   | 5563     | 5520     | 5442     | 5618     | 5716        |    |
|          |    | <b>30</b>                   | 5411     | 5459     | 5681     | 5300     | 5315        |    |
|          |    | <b>35</b>                   | 5522     | 5350     | 5501     | 5529     | 5568        |    |
|          |    | <b>40</b>                   | 5323     | 5689     | 5535     | 5362     | 5485        |    |
|          |    | <b>45</b>                   | 5427     | 5253     | 5637     | 5667     | 5628        |    |
|          |    | <b>50</b>                   | 5404     | 5349     | 5341     | 5389     | 5602        |    |
|          |    | <b>55</b>                   | 5518     | 5277     | 5697     | 5415     | 5309        |    |
|          |    | <b>60</b>                   | 5394     | 5464     | 5508     | 5639     | 5391        |    |
|          |    | <b>65</b>                   | 5380     | 5282     | 5532     | 5582     | 5493        |    |
|          |    | <b>70</b>                   | 5533     | 5587     | 5515     | 5574     | 5698        |    |
|          |    | <b>75</b>                   | 5483     | 5614     | 5530     | 5676     | 5265        |    |
|          |    | <b>80</b>                   | 5605     | 5441     | 5360     | 5636     | 5438        |    |
|          |    | <b>85</b>                   | 5351     | 5474     | 5654     | 5500     | 5642        |    |
|          |    | <b>90</b>                   | 5321     | 5579     | 5482     | 5610     | 5684        |    |
|          |    | <b>95</b>                   | 5388     | 5443     | 5547     | 5581     | 5527        |    |

|          |    |                             |          |          |          |          |             |    |
|----------|----|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 12 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 21 |
|          |    | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |    | <b>0</b>                    | 5283     | 5357     | 5516     | 5543     | 5446        |    |
|          |    | <b>5</b>                    | 5632     | 5417     | 5585     | 5268     | 5592        |    |
|          |    | <b>10</b>                   | 5459     | 5545     | 5406     | 5693     | 5365        |    |
|          |    | <b>15</b>                   | 5436     | 5388     | 5256     | 5578     | 5344        |    |
|          |    | <b>20</b>                   | 5675     | 5492     | 5317     | 5562     | 5627        |    |
|          |    | <b>25</b>                   | 5512     | 5723     | 5546     | 5652     | 5380        |    |
|          |    | <b>30</b>                   | 5300     | 5455     | 5674     | 5358     | 5498        |    |
|          |    | <b>35</b>                   | 5454     | 5710     | 5621     | 5654     | 5443        |    |
|          |    | <b>40</b>                   | 5504     | 5678     | 5359     | 5407     | 5336        |    |
|          |    | <b>45</b>                   | 5695     | 5720     | 5685     | 5580     | 5400        |    |
|          |    | <b>50</b>                   | 5430     | 5687     | 5706     | 5544     | 5467        |    |
|          |    | <b>55</b>                   | 5419     | 5289     | 5438     | 5559     | 5506        |    |
|          |    | <b>60</b>                   | 5340     | 5554     | 5329     | 5558     | 5327        |    |
|          |    | <b>65</b>                   | 5385     | 5662     | 5519     | 5590     | 5364        |    |
|          |    | <b>70</b>                   | 5550     | 5657     | 5355     | 5259     | 5673        |    |
|          |    | <b>75</b>                   | 5420     | 5618     | 5697     | 5524     | 5275        |    |
|          |    | <b>80</b>                   | 5633     | 5254     | 5424     | 5534     | 5274        |    |
|          |    | <b>85</b>                   | 5465     | 5315     | 5415     | 5269     | 5488        |    |
|          |    | <b>90</b>                   | 5547     | 5566     | 5616     | 5509     | 5427        |    |
|          |    | <b>95</b>                   | 5445     | 5560     | 5636     | 5347     | 5432        |    |

| Download | 13 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 25 |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5538 | 5596  | 5452 | 5704   | 5666        |    |
|          |    | 5                    | 5674 | 5439  | 5660 | 5431   | 5324        |    |
|          |    | 10                   | 5390 | 5334  | 5544 | 5413   | 5386        |    |
|          |    | 15                   | 5524 | 5573  | 5491 | 5301   | 5295        |    |
|          |    | 20                   | 5352 | 5269  | 5530 | 5406   | 5535        |    |
|          |    | 25                   | 5515 | 5364  | 5451 | 5650   | 5686        |    |
|          |    | 30                   | 5422 | 5664  | 5412 | 5317   | 5607        |    |
|          |    | 35                   | 5318 | 5496  | 5326 | 5417   | 5429        |    |
|          |    | 40                   | 5454 | 5343  | 5489 | 5565   | 5443        |    |
|          |    | 45                   | 5356 | 5721  | 5387 | 5419   | 5656        |    |
|          |    | 50                   | 5298 | 5475  | 5283 | 5281   | 5519        |    |
|          |    | 55                   | 5393 | 5498  | 5657 | 5713   | 5260        |    |
|          |    | 60                   | 5470 | 5724  | 5647 | 5477   | 5531        |    |
|          |    | 65                   | 5278 | 5594  | 5597 | 5663   | 5259        |    |
|          |    | 70                   | 5505 | 5690  | 5688 | 5526   | 5282        |    |
|          |    | 75                   | 5719 | 5638  | 5672 | 5253   | 5478        |    |
|          |    | 80                   | 5338 | 5630  | 5450 | 5632   | 5266        |    |
|          |    | 85                   | 5497 | 5466  | 5333 | 5366   | 5339        |    |
|          |    | 90                   | 5434 | 5591  | 5581 | 5351   | 5250        |    |
|          |    | 95                   | 5411 | 5442  | 5264 | 5545   | 5527        |    |

| Download | 14 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 20 |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5318 | 5360  | 5388 | 5390   | 5508        |    |
|          |    | 5                    | 5338 | 5364  | 5260 | 5594   | 5628        |    |
|          |    | 10                   | 5321 | 5598  | 5585 | 5511   | 5407        |    |
|          |    | 15                   | 5612 | 5700  | 5497 | 5724   | 5487        |    |
|          |    | 20                   | 5263 | 5435  | 5471 | 5398   | 5306        |    |
|          |    | 25                   | 5691 | 5654  | 5279 | 5720   | 5464        |    |
|          |    | 30                   | 5650 | 5369  | 5532 | 5284   | 5516        |    |
|          |    | 35                   | 5635 | 5417  | 5310 | 5582   | 5368        |    |
|          |    | 40                   | 5657 | 5669  | 5503 | 5683   | 5353        |    |
|          |    | 45                   | 5553 | 5270  | 5502 | 5714   | 5351        |    |
|          |    | 50                   | 5362 | 5634  | 5457 | 5608   | 5711        |    |
|          |    | 55                   | 5337 | 5607  | 5452 | 5372   | 5706        |    |
|          |    | 60                   | 5599 | 5414  | 5396 | 5576   | 5303        |    |
|          |    | 65                   | 5574 | 5616  | 5702 | 5533   | 5534        |    |
|          |    | 70                   | 5489 | 5466  | 5428 | 5588   | 5693        |    |
|          |    | 75                   | 5537 | 5478  | 5293 | 5402   | 5387        |    |
|          |    | 80                   | 5716 | 5449  | 5266 | 5259   | 5377        |    |
|          |    | 85                   | 5401 | 5627  | 5645 | 5632   | 5583        |    |
|          |    | 90                   | 5557 | 5561  | 5298 | 5320   | 5339        |    |
|          |    | 95                   | 5597 | 5518  | 5708 | 5262   | 5543        |    |

|          |    |                             |          |          |          |          |            |    |
|----------|----|-----------------------------|----------|----------|----------|----------|------------|----|
| Download | 15 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.000000 | 20 |
|          |    | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>   |    |
|          |    | <b>0</b>                    | 5573     | 5599     | 5324     | 5551     | 5253       |    |
|          |    | <b>5</b>                    | 5380     | 5386     | 5335     | 5660     | 5360       |    |
|          |    | <b>10</b>                   | 5630     | 5484     | 5626     | 5706     | 5428       |    |
|          |    | <b>15</b>                   | 5603     | 5255     | 5600     | 5294     | 5679       |    |
|          |    | <b>20</b>                   | 5271     | 5504     | 5412     | 5487     | 5481       |    |
|          |    | <b>25</b>                   | 5669     | 5640     | 5382     | 5480     | 5279       |    |
|          |    | <b>30</b>                   | 5506     | 5539     | 5326     | 5272     | 5533       |    |
|          |    | <b>35</b>                   | 5336     | 5299     | 5508     | 5581     | 5260       |    |
|          |    | <b>40</b>                   | 5282     | 5496     | 5277     | 5441     | 5448       |    |
|          |    | <b>45</b>                   | 5447     | 5482     | 5250     | 5585     | 5297       |    |
|          |    | <b>50</b>                   | 5404     | 5627     | 5510     | 5633     | 5553       |    |
|          |    | <b>55</b>                   | 5319     | 5534     | 5659     | 5320     | 5406       |    |
|          |    | <b>60</b>                   | 5562     | 5351     | 5677     | 5579     | 5438       |    |
|          |    | <b>65</b>                   | 5408     | 5604     | 5520     | 5342     | 5651       |    |
|          |    | <b>70</b>                   | 5569     | 5366     | 5284     | 5647     | 5500       |    |
|          |    | <b>75</b>                   | 5574     | 5318     | 5289     | 5381     | 5437       |    |
|          |    | <b>80</b>                   | 5522     | 5530     | 5697     | 5701     | 5376       |    |
|          |    | <b>85</b>                   | 5515     | 5444     | 5561     | 5624     | 5365       |    |
|          |    | <b>90</b>                   | 5535     | 5278     | 5641     | 5371     | 5587       |    |
|          |    | <b>95</b>                   | 5357     | 5552     | 5493     | 5560     | 5608       |    |

| Download | 16 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 20 |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5256 | 5460  | 5260 | 5615   | 5570        |    |
|          |    | 5                    | 5422 | 5311  | 5410 | 5348   | 5567        |    |
|          |    | 10                   | 5561 | 5273  | 5667 | 5426   | 5449        |    |
|          |    | 15                   | 5691 | 5382  | 5703 | 5339   | 5396        |    |
|          |    | 20                   | 5279 | 5670  | 5353 | 5479   | 5454        |    |
|          |    | 25                   | 5557 | 5492  | 5488 | 5584   | 5313        |    |
|          |    | 30                   | 5645 | 5525  | 5283 | 5487   | 5685        |    |
|          |    | 35                   | 5534 | 5341  | 5599 | 5377   | 5413        |    |
|          |    | 40                   | 5671 | 5335  | 5360 | 5379   | 5591        |    |
|          |    | 45                   | 5444 | 5411  | 5705 | 5668   | 5258        |    |
|          |    | 50                   | 5457 | 5514  | 5289 | 5334   | 5604        |    |
|          |    | 55                   | 5408 | 5357  | 5603 | 5263   | 5655        |    |
|          |    | 60                   | 5548 | 5551  | 5269 | 5383   | 5715        |    |
|          |    | 65                   | 5527 | 5466  | 5640 | 5600   | 5508        |    |
|          |    | 70                   | 5576 | 5651  | 5450 | 5669   | 5560        |    |
|          |    | 75                   | 5321 | 5613  | 5609 | 5642   | 5678        |    |
|          |    | 80                   | 5478 | 5486  | 5296 | 5608   | 5624        |    |
|          |    | 85                   | 5524 | 5438  | 5364 | 5580   | 5470        |    |
|          |    | 90                   | 5606 | 5325  | 5555 | 5489   | 5375        |    |
|          |    | 95                   | 5480 | 5674  | 5663 | 5282   | 5573        |    |

|          |    |                             |          |          |          |          |             |    |
|----------|----|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 17 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 26 |
|          |    | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |    | <b>0</b>                    | 5511     | 5699     | 5671     | 5301     | 5315        |    |
|          |    | <b>5</b>                    | 5464     | 5333     | 5485     | 5396     | 5492        |    |
|          |    | <b>10</b>                   | 5537     | 5708     | 5621     | 5470     | 5304        |    |
|          |    | <b>15</b>                   | 5509     | 5331     | 5287     | 5588     | 5665        |    |
|          |    | <b>20</b>                   | 5264     | 5391     | 5568     | 5427     | 5348        |    |
|          |    | <b>25</b>                   | 5441     | 5691     | 5688     | 5347     | 5687        |    |
|          |    | <b>30</b>                   | 5414     | 5715     | 5605     | 5459     | 5354        |    |
|          |    | <b>35</b>                   | 5480     | 5312     | 5648     | 5663     | 5682        |    |
|          |    | <b>40</b>                   | 5271     | 5540     | 5317     | 5356     | 5718        |    |
|          |    | <b>45</b>                   | 5685     | 5276     | 5316     | 5413     | 5640        |    |
|          |    | <b>50</b>                   | 5510     | 5655     | 5497     | 5558     | 5450        |    |
|          |    | <b>55</b>                   | 5599     | 5692     | 5370     | 5367     | 5522        |    |
|          |    | <b>60</b>                   | 5434     | 5328     | 5547     | 5353     | 5412        |    |
|          |    | <b>65</b>                   | 5366     | 5549     | 5544     | 5408     | 5446        |    |
|          |    | <b>70</b>                   | 5253     | 5266     | 5546     | 5421     | 5462        |    |
|          |    | <b>75</b>                   | 5355     | 5481     | 5719     | 5659     | 5633        |    |
|          |    | <b>80</b>                   | 5499     | 5552     | 5297     | 5521     | 5280        |    |
|          |    | <b>85</b>                   | 5438     | 5681     | 5543     | 5565     | 5474        |    |
|          |    | <b>90</b>                   | 5279     | 5608     | 5375     | 5619     | 5712        |    |
|          |    | <b>95</b>                   | 5523     | 5257     | 5541     | 5507     | 5261        |    |

|                          |          |           |                             |          |          |          |          |             |    |
|--------------------------|----------|-----------|-----------------------------|----------|----------|----------|----------|-------------|----|
| <input type="checkbox"/> | Download | 18        | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 17 |
|                          |          |           | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|                          |          | <b>0</b>  | 5291                        | 5463     | 5607     | 5462     | 5632     |             |    |
|                          |          | <b>5</b>  | 5603                        | 5258     | 5560     | 5674     | 5326     |             |    |
|                          |          | <b>10</b> | 5274                        | 5341     | 5491     | 5392     | 5636     |             |    |
|                          |          | <b>15</b> | 5434                        | 5332     | 5305     | 5673     | 5430     |             |    |
|                          |          | <b>20</b> | 5400                        | 5711     | 5293     | 5419     | 5317     |             |    |
|                          |          | <b>25</b> | 5381                        | 5254     | 5303     | 5672     | 5345     |             |    |
|                          |          | <b>30</b> | 5611                        | 5649     | 5619     | 5403     | 5541     |             |    |
|                          |          | <b>35</b> | 5596                        | 5585     | 5623     | 5633     | 5438     |             |    |
|                          |          | <b>40</b> | 5647                        | 5665     | 5359     | 5374     | 5466     |             |    |
|                          |          | <b>45</b> | 5666                        | 5516     | 5589     | 5706     | 5586     |             |    |
|                          |          | <b>50</b> | 5394                        | 5312     | 5646     | 5661     | 5493     |             |    |
|                          |          | <b>55</b> | 5543                        | 5599     | 5273     | 5476     | 5276     |             |    |
|                          |          | <b>60</b> | 5455                        | 5664     | 5498     | 5580     | 5618     |             |    |
|                          |          | <b>65</b> | 5338                        | 5531     | 5435     | 5629     | 5424     |             |    |
|                          |          | <b>70</b> | 5311                        | 5309     | 5314     | 5450     | 5310     |             |    |
|                          |          | <b>75</b> | 5290                        | 5640     | 5410     | 5609     | 5333     |             |    |
|                          |          | <b>80</b> | 5461                        | 5275     | 5518     | 5572     | 5620     |             |    |
|                          |          | <b>85</b> | 5506                        | 5282     | 5342     | 5330     | 5573     |             |    |
|                          |          | <b>90</b> | 5718                        | 5557     | 5517     | 5601     | 5708     |             |    |
|                          |          | <b>95</b> | 5298                        | 5525     | 5405     | 5304     | 5682     |             |    |

|                          |          |    |                             |          |          |          |          |            |    |
|--------------------------|----------|----|-----------------------------|----------|----------|----------|----------|------------|----|
| <input type="checkbox"/> | Download | 19 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.000000 | 19 |
|                          |          |    | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>   |    |
|                          |          |    | <b>0</b>                    | 5546     | 5702     | 5543     | 5623     | 5377       |    |
|                          |          |    | <b>5</b>                    | 5645     | 5280     | 5635     | 5265     | 5335       |    |
|                          |          |    | <b>10</b>                   | 5257     | 5590     | 5315     | 5439     | 5512       |    |
|                          |          |    | <b>15</b>                   | 5383     | 5288     | 5440     | 5594     | 5681       |    |
|                          |          |    | <b>20</b>                   | 5596     | 5273     | 5649     | 5373     | 5502       |    |
|                          |          |    | <b>25</b>                   | 5620     | 5622     | 5518     | 5415     | 5393       |    |
|                          |          |    | <b>30</b>                   | 5289     | 5629     | 5560     | 5385     | 5372       |    |
|                          |          |    | <b>35</b>                   | 5283     | 5494     | 5337     | 5510     | 5424       |    |
|                          |          |    | <b>40</b>                   | 5706     | 5571     | 5361     | 5435     | 5479       |    |
|                          |          |    | <b>45</b>                   | 5442     | 5519     | 5456     | 5392     | 5290       |    |
|                          |          |    | <b>50</b>                   | 5282     | 5297     | 5679     | 5716     | 5500       |    |
|                          |          |    | <b>55</b>                   | 5600     | 5275     | 5464     | 5672     | 5308       |    |
|                          |          |    | <b>60</b>                   | 5577     | 5401     | 5390     | 5447     | 5450       |    |
|                          |          |    | <b>65</b>                   | 5608     | 5334     | 5507     | 5615     | 5524       |    |
|                          |          |    | <b>70</b>                   | 5285     | 5322     | 5430     | 5433     | 5621       |    |
|                          |          |    | <b>75</b>                   | 5662     | 5719     | 5589     | 5528     | 5515       |    |
|                          |          |    | <b>80</b>                   | 5292     | 5462     | 5566     | 5307     | 5284       |    |
|                          |          |    | <b>85</b>                   | 5296     | 5474     | 5724     | 5399     | 5710       |    |
|                          |          |    | <b>90</b>                   | 5250     | 5353     | 5509     | 5303     | 5597       |    |
|                          |          |    | <b>95</b>                   | 5407     | 5428     | 5562     | 5678     | 5300       |    |

|          |    |                             |          |          |          |          |             |    |
|----------|----|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 20 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 22 |
|          |    | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |    | <b>0</b>                    | 5704     | 5466     | 5479     | 5309     | 5597        |    |
|          |    | <b>5</b>                    | 5687     | 5680     | 5710     | 5428     | 5639        |    |
|          |    | <b>10</b>                   | 5566     | 5379     | 5356     | 5634     | 5533        |    |
|          |    | <b>15</b>                   | 5471     | 5318     | 5543     | 5422     | 5311        |    |
|          |    | <b>20</b>                   | 5592     | 5665     | 5641     | 5443     | 5390        |    |
|          |    | <b>25</b>                   | 5569     | 5350     | 5622     | 5449     | 5435        |    |
|          |    | <b>30</b>                   | 5653     | 5586     | 5300     | 5537     | 5667        |    |
|          |    | <b>35</b>                   | 5325     | 5585     | 5608     | 5269     | 5521        |    |
|          |    | <b>40</b>                   | 5263     | 5314     | 5509     | 5504     | 5529        |    |
|          |    | <b>45</b>                   | 5408     | 5528     | 5525     | 5393     | 5572        |    |
|          |    | <b>50</b>                   | 5343     | 5646     | 5333     | 5386     | 5502        |    |
|          |    | <b>55</b>                   | 5660     | 5688     | 5554     | 5465     | 5677        |    |
|          |    | <b>60</b>                   | 5338     | 5326     | 5454     | 5260     | 5615        |    |
|          |    | <b>65</b>                   | 5403     | 5347     | 5591     | 5396     | 5555        |    |
|          |    | <b>70</b>                   | 5515     | 5579     | 5601     | 5527     | 5387        |    |
|          |    | <b>75</b>                   | 5261     | 5707     | 5291     | 5550     | 5602        |    |
|          |    | <b>80</b>                   | 5439     | 5257     | 5370     | 5692     | 5498        |    |
|          |    | <b>85</b>                   | 5512     | 5487     | 5719     | 5401     | 5650        |    |
|          |    | <b>90</b>                   | 5335     | 5402     | 5255     | 5659     | 5722        |    |
|          |    | <b>95</b>                   | 5364     | 5493     | 5676     | 5510     | 5700        |    |

|          |    |                             |          |          |          |          |             |    |
|----------|----|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 21 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 26 |
|          |    | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |    | <b>0</b>                    | 5484     | 5705     | 5415     | 5470     | 5439        |    |
|          |    | <b>5</b>                    | 5351     | 5702     | 5310     | 5591     | 5371        |    |
|          |    | <b>10</b>                   | 5497     | 5265     | 5494     | 5354     | 5554        |    |
|          |    | <b>15</b>                   | 5559     | 5445     | 5646     | 5370     | 5503        |    |
|          |    | <b>20</b>                   | 5600     | 5356     | 5252     | 5255     | 5416        |    |
|          |    | <b>25</b>                   | 5656     | 5421     | 5456     | 5251     | 5483        |    |
|          |    | <b>30</b>                   | 5477     | 5542     | 5543     | 5418     | 5311        |    |
|          |    | <b>35</b>                   | 5390     | 5464     | 5676     | 5501     | 5422        |    |
|          |    | <b>40</b>                   | 5435     | 5674     | 5447     | 5269     | 5526        |    |
|          |    | <b>45</b>                   | 5337     | 5508     | 5608     | 5451     | 5625        |    |
|          |    | <b>50</b>                   | 5522     | 5642     | 5384     | 5475     | 5703        |    |
|          |    | <b>55</b>                   | 5507     | 5401     | 5655     | 5496     | 5309        |    |
|          |    | <b>60</b>                   | 5455     | 5619     | 5680     | 5326     | 5414        |    |
|          |    | <b>65</b>                   | 5345     | 5492     | 5295     | 5318     | 5273        |    |
|          |    | <b>70</b>                   | 5587     | 5530     | 5711     | 5615     | 5666        |    |
|          |    | <b>75</b>                   | 5638     | 5670     | 5622     | 5583     | 5691        |    |
|          |    | <b>80</b>                   | 5367     | 5626     | 5381     | 5561     | 5412        |    |
|          |    | <b>85</b>                   | 5682     | 5718     | 5589     | 5286     | 5289        |    |
|          |    | <b>90</b>                   | 5553     | 5314     | 5329     | 5261     | 5465        |    |
|          |    | <b>95</b>                   | 5541     | 5463     | 5574     | 5671     | 5458        |    |

| Download | 22 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 27 |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5264 | 5469  | 5351 | 5631   | 5659        |    |
|          |    | 5                    | 5393 | 5627  | 5385 | 5279   | 5578        |    |
|          |    | 10                   | 5428 | 5529  | 5535 | 5549   | 5575        |    |
|          |    | 15                   | 5647 | 5572  | 5274 | 5415   | 5695        |    |
|          |    | 20                   | 5608 | 5425  | 5668 | 5722   | 5389        |    |
|          |    | 25                   | 5544 | 5370  | 5355 | 5517   | 5616        |    |
|          |    | 30                   | 5528 | 5500  | 5633 | 5463   | 5685        |    |
|          |    | 35                   | 5603 | 5292  | 5297 | 5349   | 5513        |    |
|          |    | 40                   | 5577 | 5509  | 5523 | 5644   | 5488        |    |
|          |    | 45                   | 5691 | 5412  | 5678 | 5495   | 5398        |    |
|          |    | 50                   | 5343 | 5435  | 5564 | 5526   | 5451        |    |
|          |    | 55                   | 5589 | 5462  | 5315 | 5280   | 5584        |    |
|          |    | 60                   | 5309 | 5625  | 5336 | 5615   | 5294        |    |
|          |    | 65                   | 5530 | 5702  | 5565 | 5596   | 5345        |    |
|          |    | 70                   | 5670 | 5630  | 5560 | 5591   | 5607        |    |
|          |    | 75                   | 5693 | 5468  | 5477 | 5407   | 5545        |    |
|          |    | 80                   | 5721 | 5409  | 5402 | 5525   | 5552        |    |
|          |    | 85                   | 5381 | 5483  | 5340 | 5326   | 5609        |    |
|          |    | 90                   | 5494 | 5364  | 5499 | 5423   | 5465        |    |
|          |    | 95                   | 5518 | 5558  | 5569 | 5716   | 5718        |    |

| Download | 23 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 23 |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5519 | 5708  | 5287 | 5695   | 5501        |    |
|          |    | 5                    | 5435 | 5649  | 5460 | 5442   | 5407        |    |
|          |    | 10                   | 5262 | 5318  | 5576 | 5269   | 5596        |    |
|          |    | 15                   | 5638 | 5699  | 5377 | 5412   | 5591        |    |
|          |    | 20                   | 5706 | 5336  | 5362 | 5432   | 5697        |    |
|          |    | 25                   | 5387 | 5556  | 5454 | 5658   | 5417        |    |
|          |    | 30                   | 5457 | 5373  | 5712 | 5408   | 5645        |    |
|          |    | 35                   | 5480 | 5568  | 5350 | 5360   | 5352        |    |
|          |    | 40                   | 5660 | 5323  | 5652 | 5520   | 5573        |    |
|          |    | 45                   | 5468 | 5299  | 5470 | 5634   | 5285        |    |
|          |    | 50                   | 5274 | 5486  | 5275 | 5349   | 5298        |    |
|          |    | 55                   | 5680 | 5416  | 5463 | 5512   | 5251        |    |
|          |    | 60                   | 5713 | 5474  | 5667 | 5683   | 5453        |    |
|          |    | 65                   | 5282 | 5438  | 5718 | 5566   | 5534        |    |
|          |    | 70                   | 5399 | 5514  | 5656 | 5633   | 5409        |    |
|          |    | 75                   | 5567 | 5584  | 5338 | 5545   | 5623        |    |
|          |    | 80                   | 5490 | 5663  | 5612 | 5309   | 5406        |    |
|          |    | 85                   | 5694 | 5525  | 5499 | 5448   | 5294        |    |
|          |    | 90                   | 5574 | 5332  | 5659 | 5370   | 5436        |    |
|          |    | 95                   | 5477 | 5415  | 5542 | 5467   | 5319        |    |

|          |    |                             |          |          |          |          |             |    |
|----------|----|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 24 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 19 |
|          |    | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |    | <b>0</b>                    | 5299     | 5472     | 5698     | 5381     | 5721        |    |
|          |    | <b>5</b>                    | 5477     | 5574     | 5535     | 5508     | 5614        |    |
|          |    | <b>10</b>                   | 5668     | 5582     | 5617     | 5367     | 5251        |    |
|          |    | <b>15</b>                   | 5351     | 5383     | 5505     | 5604     | 5527        |    |
|          |    | <b>20</b>                   | 5660     | 5647     | 5328     | 5335     | 5549        |    |
|          |    | <b>25</b>                   | 5590     | 5488     | 5700     | 5403     | 5414        |    |
|          |    | <b>30</b>                   | 5588     | 5389     | 5703     | 5309     | 5571        |    |
|          |    | <b>35</b>                   | 5364     | 5503     | 5274     | 5666     | 5365        |    |
|          |    | <b>40</b>                   | 5261     | 5417     | 5517     | 5405     | 5448        |    |
|          |    | <b>45</b>                   | 5382     | 5528     | 5687     | 5695     | 5537        |    |
|          |    | <b>50</b>                   | 5717     | 5393     | 5370     | 5653     | 5331        |    |
|          |    | <b>55</b>                   | 5600     | 5270     | 5639     | 5612     | 5515        |    |
|          |    | <b>60</b>                   | 5376     | 5667     | 5269     | 5252     | 5677        |    |
|          |    | <b>65</b>                   | 5586     | 5642     | 5258     | 5636     | 5543        |    |
|          |    | <b>70</b>                   | 5458     | 5479     | 5623     | 5400     | 5444        |    |
|          |    | <b>75</b>                   | 5301     | 5372     | 5428     | 5341     | 5575        |    |
|          |    | <b>80</b>                   | 5290     | 5316     | 5345     | 5347     | 5627        |    |
|          |    | <b>85</b>                   | 5349     | 5470     | 5565     | 5432     | 5628        |    |
|          |    | <b>90</b>                   | 5676     | 5447     | 5672     | 5552     | 5468        |    |
|          |    | <b>95</b>                   | 5469     | 5359     | 5321     | 5325     | 5678        |    |

|          |    |                             |          |          |          |          |             |    |
|----------|----|-----------------------------|----------|----------|----------|----------|-------------|----|
| Download | 25 | Type 6                      | 1.0      | 333.3    | 9        | 0.3333   | 300.0000000 | 19 |
|          |    | <b>Frequency List (MHz)</b> | <b>0</b> | <b>1</b> | <b>2</b> | <b>3</b> | <b>4</b>    |    |
|          |    | <b>0</b>                    | 5457     | 5711     | 5634     | 5542     | 5563        |    |
|          |    | <b>5</b>                    | 5616     | 5596     | 5610     | 5671     | 5346        |    |
|          |    | <b>10</b>                   | 5599     | 5371     | 5658     | 5562     | 5638        |    |
|          |    | <b>15</b>                   | 5339     | 5381     | 5486     | 5453     | 5321        |    |
|          |    | <b>20</b>                   | 5535     | 5351     | 5588     | 5417     | 5308        |    |
|          |    | <b>25</b>                   | 5586     | 5498     | 5318     | 5289     | 5522        |    |
|          |    | <b>30</b>                   | 5364     | 5292     | 5706     | 5426     | 5448        |    |
|          |    | <b>35</b>                   | 5662     | 5257     | 5656     | 5663     | 5505        |    |
|          |    | <b>40</b>                   | 5674     | 5657     | 5514     | 5334     | 5428        |    |
|          |    | <b>45</b>                   | 5465     | 5489     | 5265     | 5437     | 5404        |    |
|          |    | <b>50</b>                   | 5396     | 5373     | 5564     | 5581     | 5324        |    |
|          |    | <b>55</b>                   | 5368     | 5625     | 5571     | 5399     | 5329        |    |
|          |    | <b>60</b>                   | 5557     | 5347     | 5677     | 5271     | 5462        |    |
|          |    | <b>65</b>                   | 5541     | 5576     | 5383     | 5280     | 5250        |    |
|          |    | <b>70</b>                   | 5261     | 5485     | 5519     | 5502     | 5578        |    |
|          |    | <b>75</b>                   | 5525     | 5604     | 5652     | 5613     | 5700        |    |
|          |    | <b>80</b>                   | 5435     | 5400     | 5609     | 5331     | 5635        |    |
|          |    | <b>85</b>                   | 5385     | 5281     | 5299     | 5595     | 5350        |    |
|          |    | <b>90</b>                   | 5382     | 5407     | 5695     | 5546     | 5683        |    |
|          |    | <b>95</b>                   | 5607     | 5263     | 5655     | 5550     | 5459        |    |

| Download | 26 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 16 |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5712 | 5475  | 5570 | 5703   | 5308        |    |
|          |    | 5                    | 5658 | 5521  | 5685 | 5359   | 5650        |    |
|          |    | 10                   | 5433 | 5257  | 5699 | 5282   | 5659        |    |
|          |    | 15                   | 5427 | 5508  | 5589 | 5498   | 5610        |    |
|          |    | 20                   | 5446 | 5420  | 5626 | 5409   | 5281        |    |
|          |    | 25                   | 5377 | 5350  | 5424 | 5393   | 5556        |    |
|          |    | 30                   | 5406 | 5656  | 5328 | 5315   | 5721        |    |
|          |    | 35                   | 5587 | 5278  | 5528 | 5431   | 5674        |    |
|          |    | 40                   | 5441 | 5531  | 5515 | 5422   | 5608        |    |
|          |    | 45                   | 5263 | 5408  | 5548 | 5547   | 5318        |    |
|          |    | 50                   | 5324 | 5280  | 5572 | 5639   | 5542        |    |
|          |    | 55                   | 5671 | 5294  | 5558 | 5347   | 5494        |    |
|          |    | 60                   | 5502 | 5654  | 5600 | 5692   | 5663        |    |
|          |    | 65                   | 5662 | 5577  | 5311 | 5414   | 5661        |    |
|          |    | 70                   | 5352 | 5711  | 5361 | 5334   | 5398        |    |
|          |    | 75                   | 5461 | 5289  | 5698 | 5668   | 5585        |    |
|          |    | 80                   | 5429 | 5723  | 5481 | 5629   | 5595        |    |
|          |    | 85                   | 5300 | 5329  | 5331 | 5597   | 5598        |    |
|          |    | 90                   | 5624 | 5368  | 5645 | 5679   | 5485        |    |
|          |    | 95                   | 5707 | 5563  | 5591 | 5636   | 5537        |    |

|          |    |                      |      |       |      |        |             |    |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
| Download | 27 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 23 |
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5492 | 5714  | 5506 | 5389   | 5625        |    |
|          |    | 5                    | 5700 | 5543  | 5285 | 5522   | 5382        |    |
|          |    | 10                   | 5364 | 5521  | 5265 | 5477   | 5680        |    |
|          |    | 15                   | 5418 | 5635  | 5692 | 5327   | 5454        |    |
|          |    | 20                   | 5586 | 5567  | 5498 | 5254   | 5299        |    |
|          |    | 25                   | 5627 | 5594  | 5590 | 5448   | 5642        |    |
|          |    | 30                   | 5661 | 5564  | 5541 | 5629   | 5369        |    |
|          |    | 35                   | 5324 | 5584  | 5588 | 5280   | 5614        |    |
|          |    | 40                   | 5453 | 5565  | 5605 | 5570   | 5291        |    |
|          |    | 45                   | 5631 | 5371  | 5589 | 5534   | 5273        |    |
|          |    | 50                   | 5690 | 5494  | 5355 | 5482   | 5707        |    |
|          |    | 55                   | 5641 | 5513  | 5657 | 5659   | 5544        |    |
|          |    | 60                   | 5486 | 5426  | 5638 | 5611   | 5516        |    |
|          |    | 65                   | 5618 | 5684  | 5464 | 5697   | 5658        |    |
|          |    | 70                   | 5374 | 5420  | 5258 | 5721   | 5566        |    |
|          |    | 75                   | 5681 | 5358  | 5262 | 5696   | 5297        |    |
|          |    | 80                   | 5621 | 5709  | 5439 | 5672   | 5304        |    |
|          |    | 85                   | 5616 | 5368  | 5491 | 5475   | 5341        |    |
|          |    | 90                   | 5580 | 5318  | 5281 | 5380   | 5519        |    |
|          |    | 95                   | 5537 | 5362  | 5645 | 5524   | 5325        |    |

| Download | 28 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 22 |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5272 | 5478  | 5539 | 5550   | 5370        |    |
|          |    | 5                    | 5267 | 5565  | 5360 | 5588   | 5589        |    |
|          |    | 10                   | 5295 | 5310  | 5306 | 5672   | 5701        |    |
|          |    | 15                   | 5506 | 5287  | 5320 | 5491   | 5519        |    |
|          |    | 20                   | 5462 | 5655  | 5508 | 5490   | 5702        |    |
|          |    | 25                   | 5531 | 5626  | 5355 | 5698   | 5624        |    |
|          |    | 30                   | 5717 | 5401  | 5716 | 5264   | 5293        |    |
|          |    | 35                   | 5557 | 5692  | 5262 | 5502   | 5594        |    |
|          |    | 40                   | 5319 | 5391  | 5330 | 5602   | 5499        |    |
|          |    | 45                   | 5271 | 5336  | 5663 | 5424   | 5476        |    |
|          |    | 50                   | 5410 | 5449  | 5266 | 5342   | 5317        |    |
|          |    | 55                   | 5299 | 5670  | 5564 | 5463   | 5460        |    |
|          |    | 60                   | 5387 | 5311  | 5349 | 5489   | 5415        |    |
|          |    | 65                   | 5252 | 5681  | 5687 | 5560   | 5552        |    |
|          |    | 70                   | 5353 | 5576  | 5593 | 5683   | 5464        |    |
|          |    | 75                   | 5507 | 5350  | 5379 | 5605   | 5366        |    |
|          |    | 80                   | 5382 | 5547  | 5361 | 5371   | 5518        |    |
|          |    | 85                   | 5385 | 5721  | 5294 | 5341   | 5612        |    |
|          |    | 90                   | 5378 | 5621  | 5389 | 5457   | 5292        |    |
|          |    | 95                   | 5534 | 5497  | 5412 | 5374   | 5597        |    |

| Download | 29 | Type 6               | 1.0  | 333.3 | 9    | 0.3333 | 300.0000000 | 24 |
|----------|----|----------------------|------|-------|------|--------|-------------|----|
|          |    | Frequency List (MHz) | 0    | 1     | 2    | 3      | 4           |    |
|          |    | 0                    | 5430 | 5717  | 5475 | 5711   | 5687        |    |
|          |    | 5                    | 5406 | 5490  | 5435 | 5276   | 5321        |    |
|          |    | 10                   | 5604 | 5574  | 5444 | 5295   | 5722        |    |
|          |    | 15                   | 5594 | 5414  | 5326 | 5536   | 5373        |    |
|          |    | 20                   | 5346 | 5546  | 5579 | 5675   | 5419        |    |
|          |    | 25                   | 5478 | 5558  | 5327 | 5658   | 5629        |    |
|          |    | 30                   | 5420 | 5674  | 5519 | 5559   | 5432        |    |
|          |    | 35                   | 5648 | 5488  | 5512 | 5513   | 5433        |    |
|          |    | 40                   | 5402 | 5329  | 5570 | 5599   | 5331        |    |
|          |    | 45                   | 5251 | 5624  | 5477 | 5266   | 5286        |    |
|          |    | 50                   | 5625 | 5317  | 5431 | 5518   | 5621        |    |
|          |    | 55                   | 5653 | 5279  | 5358 | 5343   | 5514        |    |
|          |    | 60                   | 5434 | 5650  | 5627 | 5413   | 5509        |    |
|          |    | 65                   | 5491 | 5660  | 5371 | 5545   | 5665        |    |
|          |    | 70                   | 5291 | 5467  | 5259 | 5338   | 5486        |    |
|          |    | 75                   | 5428 | 5528  | 5613 | 5481   | 5299        |    |
|          |    | 80                   | 5549 | 5309  | 5612 | 5695   | 5681        |    |
|          |    | 85                   | 5581 | 5422  | 5540 | 5386   | 5699        |    |
|          |    | 90                   | 5503 | 5446  | 5256 | 5462   | 5640        |    |
|          |    | 95                   | 5427 | 5377  | 5487 | 5398   | 5307        |    |

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