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| 10427-<br>AAB | IEEE 802.11n (HT Greenfield, 150 Mbps, 64-QAM)                 | Х | 5.50   | 67.67  | 16.74 | 0.00 | 150.0 | ± 9.6 % |
|---------------|--|---|--------|--------|-------|------|-------|---------|
|               |  | Y | 5.02   | 67.03  | 16.29 |      | 150.0 |         |
|               |  | Z | 5.07   | 67.33  | 16.42 |      | 150.0 |         |
| 10430-<br>AAB | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1)                               | X | 4.58   | 71.57  | 18.98 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 4.37   | 73.37  | 18.78 |      | 150.0 |         |
|               |  | Z | 4.58   | 74.27  | 19.24 |      | 150.0 |         |
| 10431-<br>AAB | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1)                              | Х | 4.43   | 67.66  | 16.67 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 3.85   | 67.22  | 15.90 |      | 150.0 |         |
|               |  | Z | 3.95   | 67.77  | 16.20 |      | 150.0 |         |
| 10432-<br>AAB | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1)                              | Х | 4.71   | 67.49  | 16.65 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 4.17   | 67.06  | 16.08 |      | 150.0 |         |
|               |  | Z | 4.26   | 67.52  | 16.32 |      | 150.0 |         |
| 10433-<br>AAB | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1)                              | X | 4.94   | 67.46  | 16.68 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 4.43   | 67.00  | 16.19 |      | 150.0 |         |
|               |  | Z | 4.51   | 67.42  | 16.39 |      | 150.0 |         |
| 10434-<br>AAA | W-CDMA (BS Test Model 1, 64 DPCH)                              | Х | 4.75   | 72.61  | 19.13 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 4.53   | 74.33  | 18.54 |      | 150.0 |         |
|               |  | Z | 4.89   | 75.74  | 19.25 |      | 150.0 |         |
| 10435-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9) | Х | 100.00 | 120.56 | 30.30 | 3.23 | 80.0  | ± 9.6 % |
|               |  | Υ | 3.04   | 75.61  | 15.84 |      | 80.0  |         |
|               |  | Z | 56.33  | 109.76 | 25.31 |      | 80.0  |         |
| 10447-<br>AAB | LTE-FDD (OFDMA, 5 MHz, E-TM 3.1,<br>Clipping 44%)              | X | 3.79   | 67.99  | 16.38 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 3.07   | 66.89  | 14.62 |      | 150.0 |         |
|               |  | Z | 3.22   | 67.78  | 15.17 |      | 150.0 |         |
| 10448-<br>AAB | LTE-FDD (OFDMA, 10 MHz, E-TM 3.1,<br>Clippin 44%)              | X | 4.25   | 67.46  | 16.55 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 3.72   | 67.01  | 15.77 |      | 150.0 |         |
|               |  | Z | 3.82   | 67.58  | 16.09 |      | 150.0 |         |
| 10449-<br>AAB | LTE-FDD (OFDMA, 15 MHz, E-TM 3.1,<br>Cliping 44%)              | X | 4.50   | 67.35  | 16.57 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 4.01   | 66.89  | 15.98 |      | 150.0 |         |
|               |  | Z | 4.11   | 67.38  | 16.24 |      | 150.0 |         |
| 10450-<br>AAB | LTE-FDD (OFDMA, 20 MHz, E-TM 3.1, Clipping 44%)                | Х | 4.67   | 67.24  | 16.56 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 4.23   | 66.77  | 16.04 |      | 150.0 |         |
|               |  | Z | 4.31   | 67.22  | 16.26 |      | 150.0 |         |
| 10451-<br>AAA | W-CDMA (BS Test Model 1, 64 DPCH,<br>Clipping 44%)             | Х | 3.75   | 68.42  | 16.22 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 2.85   | 66.52  | 13.77 |      | 150.0 |         |
|               |  | Z | 3.02   | 67.54  | 14.42 |      | 150.0 |         |
| 10456-<br>AAB | IEEE 802.11ac WiFi (160MHz, 64-QAM, 99pc duty cycle)           | X | 6.32   | 68.21  | 16.86 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 5.95   | 67.65  | 16.50 |      | 150.0 |         |
|               |  | Z | 5.98   | 67.88  | 16.58 |      | 150.0 |         |
| 10457-<br>AAA | UMTS-FDD (DC-HSDPA)  | Х | 3.85   | 65.62  | 16.28 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 3.59   | 65.37  | 15.78 |      | 150.0 |         |
|               |  | Z | 3.67   | 65.81  | 16.00 |      | 150.0 |         |
| 10458-<br>AAA | CDMA2000 (1xEV-DO, Rev. B, 2 carriers)                         | X | 4.29   | 71.53  | 18.51 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 3.72   | 71.59  | 16.70 |      | 150.0 |         |
|               |  | Z | 4.10   | 73.31  | 17.61 |      | 150.0 |         |
| 10459-<br>AAA | CDMA2000 (1xEV-DO, Rev. B, 3 carriers)                         | Х | 5.31   | 68.36  | 18.52 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Υ | 5.07   | 70.41  | 18.52 |      | 150.0 |         |
|               |  | Z | 5.02   | 70.25  | 18.39 |      | 150.0 |         |

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| 10460-<br>AAA | UMTS-FDD (WCDMA, AMR)  | X | 1.40           | 77.62           | 21.27         | 0.00 | 150.0 | ± 9.6 %  |
|---------------|--|---|----------------|-----------------|---------------|------|-------|----------|
|               |  | Y | 0.75           | 68.40           | 15.27         |      | 150.0 |          |
|               |  | Z | 1.01           | 72.28           | 18.04         |      | 150.0 |          |
| 10461-<br>AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)      | Х | 100.00         | 126.30          | 32.98         | 3.29 | 80.0  | ± 9.6 %  |
|               |  | Y | 2.35           | 74.20           | 16.26         |      | 80.0  |          |
|               |  | Z | 35.66          | 109.26          | 26.58         |      | 80.0  |          |
| 10462-<br>AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)    | Х | 100.00         | 108.10          | 24.46         | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Y | 0.83           | 60.00           | 7.13          |      | 80.0  |          |
| 10100         |  | Z | 0.75           | 60.00           | 6.53          |      | 80.0  |          |
| 10463-<br>AAA | LTE-TDD (SC-FDMA, 1 RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)    | X | 100.00         | 104.48          | 22.76         | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Y | 0.85           | 60.00           | 6.59          |      | 80.0  |          |
| 10464         | LITE TOD (CC FDMA 4 DB 2 MU-   | Z | 0.40           | 56.01           | 3.87          | 0.00 | 80.0  | 1000     |
| 10464-<br>AAA | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)        | X | 100.00         | 124.03          | 31.77         | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Y | 1.51           | 68.70           | 13.51         |      | 80.0  |          |
| 10465-        | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 16-                                   | Z | 9.76<br>100.00 | 91.36           | 21.16         | 2 22 | 80.0  | 1060     |
| AAA           | QAM, UL Subframe=2,3,4,7,8,9)  | Y |                | 107.45          | 24.15         | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Z | 0.83           | 60.00           | 7.07          |      | 80.0  |          |
| 10466-        | LTE-TDD (SC-FDMA, 1 RB, 3 MHz, 64-                                   | X | 100.00         | 103.90          | 6.47<br>22.49 | 2 22 | 80.0  | 1060/    |
| AAA           | QAM, UL Subframe=2,3,4,7,8,9)  |   |                |                 |               | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Y | 0.85           | 60.00           | 6.56          |      | 80.0  |          |
| 10467-        | LTE-TDD (SC-FDMA, 1 RB, 5 MHz.                                       |   | 0.40           | 55.93           | 3.78          | 2.22 | 80.0  | . 0 0 0/ |
| AAC           | QPSK, UL Subframe=2,3,4,7,8,9)                                       | X | 100.00         | 124.29          | 31.88         | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Y | 1.59           | 69.38           | 13.82         |      | 80.0  |          |
| 40400         | LITE TOD (OO FDMA 4 DD F MILE 40                                     | Z | 13.19          | 94.99           | 22.17         | 0.00 | 80.0  |          |
| 10468-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 16-<br>QAM, UL Subframe=2,3,4,7,8,9)  | X | 100.00         | 107.63          | 7.09          | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Z | 0.83           | 60.00           |               |      | 80.0  |          |
| 10469-        | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, 64-                                   | X | 100.00         | 60.00<br>103.91 | 6.49<br>22.49 | 2 22 | 80.0  | +0.6.9/  |
| AAC           | QAM, UL Subframe=2,3,4,7,8,9)  | Y |                |                 |               | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Z | 0.85           | 60.00<br>55.93  | 6.56<br>3.78  | -    | 80.0  |          |
| 10470-        | LTE-TDD (SC-FDMA, 1 RB, 10 MHz,                                      | X | 100.00         | 124.33          | 31.89         | 3.23 | 80.0  | 1000     |
| AAC           | QPSK, UL Subframe=2,3,4,7,8,9)                                       | Y | 1.58           | 69.35           |               | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Z | 13.38          | 95.15           | 13.80         | _    | 80.0  |          |
| 10471-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 16-<br>QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00         | 107.56          | 24.19         | 3.23 | 80.0  | ± 9.6 %  |
|               | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,                              | Y | 0.83           | 60.00           | 7.07          |      | 80.0  |          |
|               |  | Z | 0.75           | 60.00           | 6.47          |      | 80.0  |          |
| 10472-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 10 MHz, 64-<br>QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00         | 103.85          | 22.45         | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Y | 0.85           | 60.00           | 6.54          |      | 80.0  |          |
|               |  | Z | 0.39           | 55.90           | 3.75          |      | 80.0  |          |
| 10473-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)       | Х | 100.00         | 124.29          | 31.87         | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Υ | 1.58           | 69.31           | 13.78         |      | 80.0  |          |
|               |  | Z | 13.13          | 94.92           | 22.13         |      | 80.0  |          |
| 10474-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 16-<br>QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00         | 107.57          | 24.19         | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Υ | 0.83           | 60.00           | 7.07          |      | 80.0  |          |
|               |  | Z | 0.75           | 60.00           | 6.47          |      | 80.0  |          |
| 10475-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 15 MHz, 64-<br>QAM, UL Subframe=2,3,4,7,8,9) | Х | 100.00         | 103.86          | 22.46         | 3.23 | 80.0  | ± 9.6 %  |
|               |  | Y | 0.85           | 60.00           | 6.54          |      | 80.0  |          |
|               |  | Z | 0.39           | 55.90           | 3.74          |      | 80.0  |          |
| _             |  |   |                |                 |               |      |       |          |



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| 10477-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 16-<br>QAM, UL Subframe=2,3,4,7,8,9) | X | 100.00        | 107.39         | 24.10          | 3.23 | 80.0         | ± 9.6 %  |
|---------------|--|---|---------------|----------------|----------------|------|--------------|----------|
|               |  | Υ | 0.83          | 60.00          | 7.05           |      | 80.0         |          |
|               |  | Z | 0.75          | 60.00          | 6.44           |      | 80.0         |          |
| 10478-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, 64-<br>QAM, UL Subframe=2,3,4,7,8,9) | Х | 100.00        | 103.80         | 22.43          | 3.23 | 80.0         | ± 9.6 %  |
|               |  | Y | 0.85          | 60.00          | 6.53           |      | 80.0         |          |
|               |  | Z | 0.39          | 55.88          | 3.72           |      | 80.0         |          |
| 10479-<br>AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, QPSK, UL Subframe=2,3,4,7,8,9)    | X | 23.06         | 103.54         | 29.04          | 3.23 | 80.0         | ± 9.6 %  |
|               |  | Y | 4.59          | 78.87          | 18.85          |      | 80.0         |          |
| 10100         |  | Z | 12.39         | 93.46          | 23.77          |      | 80.0         |          |
| 10480-<br>AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)  | X | 32.23         | 101.31         | 26.46          | 3.23 | 80.0         | ± 9.6 %  |
|               |  | Y | 2.07          | 65.46          | 11.71          |      | 80.0         |          |
| 40404         | LTE TOD (OO FOLIA SON OD A ALE                                       | Z | 3.38          | 71.42          | 14.04          |      | 80.0         |          |
| 10481-<br>AAA | LTE-TDD (SC-FDMA, 50% RB, 1.4 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)  | X | 24.84         | 96.55          | 24.79          | 3.23 | 80.0         | ± 9.6 %  |
|               |  | Y | 1.68          | 62.96          | 10.18          |      | 80.0         |          |
| 10400         | LITE TOD (SC EDMA 50% DD 0 4"  | Z | 2.13          | 66.13          | 11.52          | 0.00 | 80.0         | 1.0.0.01 |
| 10482-<br>AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)      | X | 8.69          | 87.44          | 23.23          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Y | 1.28          | 62.37          | 10.50          |      | 80.0         |          |
| 10400         | LTE TOD (OO FOLK) SON DO O !!!                                       | Z | 1.61          | 65.30          | 12.32          | 0.00 | 80.0         |          |
| 10483-<br>AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)    | X | 12.81         | 88.81          | 23.25          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Y | 1.51          | 61.13          | 9.30           |      | 80.0         |          |
| 10484-<br>AAA | LTE-TDD (SC-FDMA, 50% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)    | X | 1.73<br>11.02 | 62.99<br>86.39 | 10.34<br>22.50 | 2.23 | 80.0<br>80.0 | ± 9.6 %  |
| 7/7/1         | 04-QAIVI, OL Subilanie-2,3,4,7,8,9)                                  | Υ | 1.51          | 60.88          | 9.17           |      | 80.0         | -        |
|               |  | Z | 1.69          | 62.51          | 10.10          |      | 80.0         | -        |
| 10485-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)      | X | 7.38          | 85.35          | 23.29          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Υ | 1.98          | 67.26          | 14.31          |      | 80.0         |          |
|               |  | Z | 2.45          | 70.47          | 16.06          |      | 80.0         |          |
| 10486-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)    | Х | 5.03          | 75.84          | 19.54          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Υ | 1.93          | 63.77          | 11.98          |      | 80.0         |          |
|               |  | Z | 2.23          | 65.83          | 13.21          |      | 80.0         |          |
| 10487-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)    | Х | 4.91          | 75.07          | 19.24          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Υ | 1.94          | 63.53          | 11.85          |      | 80.0         |          |
|               |  | Z | 2.22          | 65.44          | 13.00          |      | 80.0         |          |
| 10488-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | X | 6.15          | 80.63          | 22.07          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Υ | 2.61          | 69.10          | 16.50          |      | 80.0         |          |
|               |  | Z | 2.91          | 70.97          | 17.56          |      | 80.0         |          |
| 10489-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | Х | 4.57          | 72.97          | 19.30          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Υ | 2.75          | 66.79          | 15.40          |      | 80.0         |          |
|               |  | Z | 2.97          | 68.13          | 16.17          |      | 80.0         |          |
| 10490-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 10 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)   | Х | 4.59          | 72.45          | 19.10          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Υ | 2.83          | 66.71          | 15.38          |      | 80.0         |          |
| 1015          |  | Z | 3.04          | 67.98          | 16.11          |      | 80.0         |          |
| 10491-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, QPSK, UL Subframe=2,3,4,7,8,9)     | Х | 5.51          | 76.55          | 20.60          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Υ | 2.96          | 68.43          | 16.57          |      | 80.0         |          |
| 10.10         | 1 75 750 700 501   | Z | 3.19          | 69.77          | 17.33          | A    | 80.0         |          |
| 10492-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)   | Х | 4.67          | 71.20          | 18.75          | 2.23 | 80.0         | ± 9.6 %  |
|               |  | Υ | 3.17          | 66.63          | 15.90          |      | 80.0         |          |
|               |  | Z | 3.33          | 67.56          | 16.44          |      | 80.0         |          |

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| 10493-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 15 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         | X  | 4.71 | 70.90 | 18.64 | 2.23 | 80.0 | ± 9.6 % |
|---------------|--|----|------|-------|-------|------|------|---------|
|               |  | Υ  | 3.23 | 66.55 | 15.87 |      | 80.0 |         |
|               |  | Z  | 3.39 | 67.44 | 16.38 |      | 80.0 |         |
| 10494-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, QPSK, UL Subframe=2,3,4,7,8,9)           | Х  | 6.63 | 79.67 | 21.55 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Y  | 3.14 | 69.49 | 16.91 |      | 80.0 |         |
|               |  | Z  | 3.41 | 71.02 | 17.76 |      | 80.0 |         |
| 10495-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         | Х  | 4.80 | 71.95 | 19.05 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Y  | 3.20 | 66.89 | 16.12 |      | 80.0 |         |
| 10100         |  | Z  | 3.35 | 67.82 | 16.65 |      | 80.0 |         |
| 10496-<br>AAC | LTE-TDD (SC-FDMA, 50% RB, 20 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         | X  | 4.80 | 71.35 | 18.83 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Y  | 3.29 | 66.77 | 16.11 |      | 80.0 |         |
| 10107         | 1 TE TOO (00 FD144 4000) DD 44   | Z  | 3.44 | 67.64 | 16.60 | 0.00 | 80.0 |         |
| 10497-<br>AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4<br>MHz, QPSK, UL Subframe=2,3,4,7,8,9)      | X  | 7.62 | 85.02 | 21.66 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Y  | 0.97 | 60.00 | 7.83  |      | 80.0 |         |
| 10400         | LTE TOD (CC EDMA 400% CD 4 4   | Z  | 0.96 | 60.00 | 8.24  | 0.00 | 80.0 | 1000    |
| 10498-<br>AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4<br>MHz, 16-QAM, UL<br>Subframe=2,3,4,7,8,9) | X  | 4.01 | 72.58 | 16.22 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Y  | 1.16 | 60.00 | 6.77  |      | 80.0 |         |
|               |  | Z. | 1.14 | 60.00 | 7.03  |      | 80.0 |         |
| 10499-<br>AAA | LTE-TDD (SC-FDMA, 100% RB, 1.4<br>MHz, 64-QAM, UL<br>Subframe=2,3,4,7,8,9) | Х  | 3.80 | 71.49 | 15.65 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Υ  | 1.18 | 60.00 | 6.63  |      | 80.0 |         |
|               |  | Z  | 1.16 | 60.00 | 6.86  |      | 80.0 |         |
| 10500-<br>AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, QPSK, UL Subframe=2,3,4,7,8,9)           | Х  | 6.32 | 82.09 | 22.38 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Υ  | 2.24 | 68.13 | 15.26 |      | 80.0 |         |
|               |  | Z  | 2.64 | 70.71 | 16.69 |      | 80.0 |         |
| 10501-<br>AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         | Х  | 4.76 | 74.36 | 19.32 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Y  | 2.30 | 65.32 | 13.47 |      | 80.0 |         |
|               |  | Z  | 2.60 | 67.21 | 14.56 |      | 80.0 |         |
| 10502-<br>AAA | LTE-TDD (SC-FDMA, 100% RB, 3 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         | X  | 4.78 | 73.99 | 19.12 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Y  | 2.34 | 65.16 | 13.32 |      | 80.0 |         |
|               |  | Z  | 2.62 | 66.99 | 14.38 |      | 80.0 |         |
| 10503-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, QPSK, UL Subframe=2,3,4,7,8,9)           | X  | 6.03 | 80.32 | 21.94 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Υ  | 2.57 | 68.90 | 16.39 |      | 80.0 |         |
|               |  | Z  | 2.87 | 70.75 | 17.45 |      | 80.0 |         |
| 10504-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 16-QAM, UL Subframe=2,3,4,7,8,9)         | Х  | 4.54 | 72.86 | 19.24 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Υ  | 2.73 | 66.67 | 15.33 |      | 80.0 |         |
|               |  | Z  | 2.95 | 68.01 | 16.10 |      | 80.0 |         |
| 10505-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 5 MHz, 64-QAM, UL Subframe=2,3,4,7,8,9)         | Х  | 4.56 | 72.33 | 19.04 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Υ  | 2.82 | 66.61 | 15.31 |      | 80.0 |         |
|               |  | Z  | 3.02 | 67.87 | 16.04 |      | 80.0 |         |
| 10506-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 10<br>MHz, QPSK, UL Subframe=2,3,4,7,8,9)       | X  | 6.54 | 79.44 | 21.45 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Υ  | 3.11 | 69.34 | 16.83 |      | 80.0 |         |
|               |  | Z  | 3.38 | 70.86 | 17.68 |      | 80.0 |         |
| 10507-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 10<br>MHz, 16-QAM, UL<br>Subframe=2,3,4,7,8,9)  | Х  | 4.78 | 71.87 | 19.01 | 2.23 | 80.0 | ± 9.6 % |
|               |  | Υ  | 3.18 | 66.83 | 16.08 |      | 80.0 |         |
|               |  | Z  | 3.34 | 67.75 | 16.61 |      | 80.0 |         |
|               |  |    |      |       | -     |      |      |         |

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| 10508-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 10<br>MHz, 64-QAM, UL<br>Subframe=2,3,4,7,8,9) | X      | 4.79         | 71.27          | 18.79          | 2.23 | 80.0           | ± 9.6 % |
|---------------|---|--------|--------------|----------------|----------------|------|----------------|---------|
|               |   | Y      | 3.27         | 66.69          | 16.06          |      | 80.0           |         |
|               |   | Z      | 3.42         | 67.56          | 16.55          |      | 80.0           |         |
| 10509-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 15<br>MHz, QPSK, UL Subframe=2,3,4,7,8,9)      | Х      | 6.15         | 76.10          | 20.18          | 2.23 | 80.0           | ± 9.6 % |
|               |   | Y      | 3.56         | 68.76          | 16.70          |      | 80.0           |         |
|               |   | Z      | 3.80         | 69.99          | 17.37          |      | 80.0           |         |
| 10510-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 15<br>MHz, 16-QAM, UL<br>Subframe=2,3,4,7,8,9) | Х      | 5.17         | 71.05          | 18.68          | 2.23 | 80.0           | ± 9.6 % |
|               |   | Y      | 3.68         | 66.78          | 16.30          |      | 80.0           |         |
| 10811         |   | Z      | 3.81         | 67.52          | 16.71          |      | 80.0           |         |
| 10511-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 15<br>MHz, 64-QAM, UL<br>Subframe=2,3,4,7,8,9) | X      | 5.15         | 70.57          | 18.53          | 2.23 | 80.0           | ± 9.6 % |
|               |   | Υ      | 3.76         | 66.65          | 16.29          |      | 80.0           |         |
| 108/-         |   | Z      | 3.88         | 67.36          | 16.68          |      | 80.0           |         |
| 10512-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 20<br>MHz, QPSK, UL Subframe=2,3,4,7,8,9)      | Х      | 7.21         | 79.44          | 21.25          | 2.23 | 80.0           | ± 9.6 % |
|               |   | Y      | 3.59         | 69.68          | 16.92          |      | 80.0           |         |
| 10510         | LTE TOD (OO FOW) 1000 FO  | Z      | 3.89         | 71.16          | 17.72          |      | 80.0           |         |
| 10513-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 20<br>MHz, 16-QAM, UL<br>Subframe=2,3,4,7,8,9) | X      | 5.14         | 71.71          | 18.95          | 2.23 | 80.0           | ± 9.6 % |
|               |   | Υ      | 3.56         | 66.87          | 16.34          |      | 80.0           |         |
| 10711         |   | Z      | 3.70         | 67.65          | 16.77          |      | 80.0           |         |
| 10514-<br>AAC | LTE-TDD (SC-FDMA, 100% RB, 20<br>MHz, 64-QAM, UL<br>Subframe=2,3,4,7,8,9) | Х      | 5.05         | 70.95          | 18.69          | 2.23 | 80.0           | ± 9.6 % |
|               |   | Y      | 3.62         | 66.61          | 16.29          |      | 80.0           |         |
|               |   | Z      | 3.75         | 67.34          | 16.69          |      | 80.0           |         |
| 10515-<br>AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2<br>Mbps, 99pc duty cycle)              | Х      | 1.01         | 65.06          | 16.43          | 0.00 | 150.0          | ± 9.6 % |
|               |   | Υ      | 0.83         | 62.96          | 14.25          |      | 150.0          |         |
| 10510         | 1555 000 441 MES 0 4 011 /5000 5 5  | Z      | 0.95         | 64.26          | 15.32          |      | 150.0          |         |
| 10516-<br>AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 99pc duty cycle)               | X      | 3.06         | 104.24         | 31.25          | 0.00 | 150.0          | ± 9.6 % |
|               |   | Y      | 0.55         | 72.91          | 16.81          |      | 150.0          |         |
| 10517-        | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11                                       | Z      | 0.82         | 78.63          | 21.25          | 0.00 | 150.0          |         |
| AAA           | Mbps, 99pc duty cycle)  | X      | 0.96         | 69.40          | 18.39          | 0.00 | 150.0          | ± 9.6 % |
|               |   | Z      | 0.67         | 64.87<br>66.87 | 14.71<br>16.39 |      | 150.0<br>150.0 |         |
| 10518-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9<br>Mbps, 99pc duty cycle)              | X      | 4.67         | 67.07          | 16.51          | 0.00 | 150.0          | ± 9.6 % |
|               |   | Υ      | 4.23         | 66.74          | 16.04          |      | 150.0          |         |
|               |   | Z      | 4.31         | 67.18          | 16.26          |      | 150.0          |         |
| 10519-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12 Mbps, 99pc duty cycle)                | Х      | 4.89         | 67.35          | 16.64          | 0.00 | 150.0          | ± 9.6 % |
|               |   | Υ      | 4.37         | 66.91          | 16.13          |      | 150.0          |         |
|               |   | Z      | 4.45         | 67.33          | 16.33          |      | 150.0          |         |
| 10520-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18<br>Mbps, 99pc duty cycle)             | X      | 4.74         | 67.36          | 16.59          | 0.00 | 150.0          | ± 9.6 % |
|               |   | Y      | 4.23         | 66.84          | 16.04          |      | 150.0          |         |
| 10521-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 99pc duty cycle)                | Z<br>X | 4.31<br>4.68 | 67.28<br>67.39 | 16.26<br>16.59 | 0.00 | 150.0<br>150.0 | ± 9.6 % |
|               | , ,, ,, ,, ,, ,,  | Y      | 4.16         | 66.81          | 16.02          |      | 150.0          |         |
|               |   | Z      | 4.25         | 67.25          | 16.25          |      | 150.0          |         |
| 10522-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 99pc duty cycle)                | X      | 4.72         | 67.34          | 16.61          | 0.00 | 150.0          | ± 9.6 % |
|               |   | Y      | 4.21         | 66.93          | 16.11          |      | 150.0          |         |
|               |   | Z      | 4.29         | 67.35          | 16.33          |      | 150.0          |         |

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| 10523-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48 Mbps, 99pc duty cycle)    | Х | 4.60 | 67.27 | 16.49 | 0.00 | 150.0 | ± 9.6 % |
|---------------|---|---|------|-------|-------|------|-------|---------|
|               |   | Υ | 4.14 | 66.93 | 16.03 |      | 150.0 |         |
|               |   | ż | 4.23 | 67.41 | 16.28 |      | 150.0 |         |
| 10524-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54<br>Mbps, 99pc duty cycle) | X | 4.67 | 67.30 | 16.60 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.17 | 66.89 | 16.11 |      | 150.0 |         |
|               |   | Z | 4.25 | 67.33 | 16.33 |      | 150.0 |         |
| 10525-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS0, 99pc duty cycle)             | Х | 4.63 | 66.35 | 16.20 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Υ | 4.20 | 66.00 | 15.74 |      | 150.0 |         |
|               |   | Z | 4.29 | 66.48 | 15.97 |      | 150.0 |         |
| 10526-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS1, 99pc duty cycle)             | Х | 4.84 | 66.77 | 16.34 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.32 | 66.28 | 15.85 | V    | 150.0 |         |
|               |   | Z | 4.41 | 66.74 | 16.08 |      | 150.0 |         |
| 10527-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS2, 99pc duty cycle)             | Х | 4.76 | 66.76 | 16.31 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.25 | 66.25 | 15.79 |      | 150.0 |         |
|               |   | Z | 4.34 | 66.73 | 16.03 |      | 150.0 |         |
| 10528-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS3, 99pc duty cycle)             | Х | 4.78 | 66.78 | 16.34 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Υ | 4.27 | 66.26 | 15.82 |      | 150.0 |         |
|               |   | Z | 4.36 | 66.74 | 16.06 |      | 150.0 |         |
| 10529-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS4, 99pc duty cycle)             | Х | 4.78 | 66.78 | 16.34 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.27 | 66.26 | 15.82 |      | 150.0 |         |
|               |   | Z | 4.36 | 66.74 | 16.06 |      | 150.0 |         |
| 10531-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS6, 99pc duty cycle)             | Х | 4.79 | 66.94 | 16.37 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.23 | 66.28 | 15.80 |      | 150.0 |         |
|               |   | Z | 4.32 | 66.76 | 16.04 |      | 150.0 |         |
| 10532-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS7, 99pc duty cycle)             | Х | 4.64 | 66.83 | 16.33 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.12 | 66.15 | 15.73 |      | 150.0 |         |
|               |   | Z | 4.21 | 66.64 | 15.98 |      | 150.0 |         |
| 10533-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS8, 99pc duty cycle)             | Х | 4.79 | 66.80 | 16.32 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.27 | 66.34 | 15.83 |      | 150.0 |         |
|               |   | Z | 4.36 | 66.83 | 16.07 |      | 150.0 |         |
| 10534-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS0, 99pc duty cycle)             | Х | 5.27 | 66.85 | 16.33 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.83 | 66.25 | 15.90 |      | 150.0 |         |
|               |   | Z | 4.90 | 66.64 | 16.07 |      | 150.0 |         |
| 10535-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS1, 99pc duty cycle)             | Х | 5.34 | 66.99 | 16.38 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Υ | 4.87 | 66.38 | 15.96 |      | 150.0 |         |
|               |   | Z | 4.93 | 66.75 | 16.12 |      | 150.0 |         |
| 10536-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS2, 99pc duty cycle)             | Х | 5.22 | 67.00 | 16.38 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.76 | 66.38 | 15.94 |      | 150.0 |         |
|               |   | Z | 4.83 | 66.78 | 16.12 |      | 150.0 |         |
| 10537-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS3, 99pc duty cycle)             | Х | 5.28 | 66.96 | 16.36 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Υ | 4.83 | 66.38 | 15.94 |      | 150.0 |         |
|               |   | Z | 4.89 | 66.76 | 16.11 |      | 150.0 |         |
| 10538-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS4, 99pc duty cycle)             | Х | 5.38 | 67.00 | 16.41 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.89 | 66.34 | 15.96 |      | 150.0 |         |
|               |   | Z | 4.95 | 66.70 | 16.12 |      | 150.0 |         |
| 10540-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS6, 99pc duty cycle)             | Х | 5.29 | 66.96 | 16.41 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 4.82 | 66.30 | 15.96 |      | 150.0 |         |
|               |   | Z | 4.89 | 66.67 | 16.12 |      |       |         |

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| 10541-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS7, 99pc duty cycle)  | X | 5.28 | 66.89 | 16.37 | 0.00 | 150.0 | ± 9.6 % |
|---------------|--|---|------|-------|-------|------|-------|---------|
|               |  | Y | 4.81 | 66.21 | 15.90 |      | 150.0 |         |
|               |  | Z | 4.88 | 66.62 | 16.07 |      | 150.0 |         |
| 10542-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS8, 99pc duty cycle)  | X | 5.42 | 66.89 | 16.38 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 4.96 | 66.32 | 15.97 |      | 150.0 |         |
|               |  | Z | 5.03 | 66.69 | 16.13 |      | 150.0 |         |
| 10543-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS9, 99pc duty cycle)  | Х | 5.51 | 66.90 | 16.40 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.04 | 66.40 | 16.04 |      | 150.0 |         |
| 10511         | 1555.000 // 11051.000 //                           | Z | 5.09 | 66.74 | 16.18 |      | 150.0 |         |
| 10544-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS0, 99pc duty cycle)  | X | 5.55 | 66.94 | 16.30 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.17 | 66.32 | 15.89 |      | 150.0 |         |
| 40545         | 1555 000 44 11151 (001111 11004                    | Z | 5.24 | 66.69 | 16.04 |      | 150.0 |         |
| 10545-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS1, 99pc duty cycle)  | X | 5.75 | 67.30 | 16.41 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.35 | 66.77 | 16.07 |      | 150.0 |         |
| 40840         | LEET 000 11 11 11 11 11 11 11 11 11 11 11 11       | Z | 5.39 | 67.04 | 16.18 |      | 150.0 |         |
| 10546-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS2, 99pc duty cycle)  | Х | 5.65 | 67.23 | 16.40 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.20 | 66.44 | 15.92 |      | 150.0 |         |
| 10-1-         |  | Z | 5.27 | 66.81 | 16.07 |      | 150.0 |         |
| 10547-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS3, 99pc duty cycle)  | X | 5.74 | 67.29 | 16.42 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.29 | 66.56 | 15.97 |      | 150.0 |         |
|               |  | Z | 5.34 | 66.89 | 16.11 |      | 150.0 |         |
| 10548-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS4, 99pc duty cycle)  | X | 5.96 | 68.10 | 16.79 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.43 | 67.18 | 16.25 |      | 150.0 |         |
|               |  | Z | 5.45 | 67.42 | 16.35 |      | 150.0 |         |
| 10550-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS6, 99pc duty cycle)  | Х | 5.67 | 67.18 | 16.38 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.27 | 66.64 | 16.03 |      | 150.0 |         |
|               |  | Z | 5.31 | 66.94 | 16.15 |      | 150.0 |         |
| 10551-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS7, 99pc duty cycle)  | X | 5.68 | 67.25 | 16.38 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.20 | 66.41 | 15.88 |      | 150.0 |         |
|               |  | Z | 5.26 | 66.78 | 16.03 |      | 150.0 |         |
| 10552-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS8, 99pc duty cycle)  | X | 5.59 | 67.04 | 16.29 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.18 | 66.44 | 15.89 |      | 150.0 |         |
|               |  | Z | 5.26 | 66.83 | 16.06 |      | 150.0 |         |
| 10553-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS9, 99pc duty cycle)  | X | 5.68 | 67.08 | 16.34 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.24 | 66.38 | 15.90 |      | 150.0 |         |
|               |  | Z | 5.30 | 66.76 | 16.05 |      | 150.0 |         |
| 10554-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS0, 99pc duty cycle) | X | 5.94 | 67.29 | 16.37 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.60 | 66.65 | 15.96 |      | 150.0 |         |
|               |  | Z | 5.65 | 66.99 | 16.10 |      | 150.0 |         |
| 10555-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS1, 99pc duty cycle) | X | 6.09 | 67.62 | 16.50 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.69 | 66.88 | 16.06 |      | 150.0 |         |
|               |  | Z | 5.74 | 67.19 | 16.18 |      | 150.0 |         |
| 10556-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS2, 99pc duty cycle) | Х | 6.10 | 67.63 | 16.50 | 0.00 | 150.0 | ± 9.6 % |
|               |  | Y | 5.73 | 66.99 | 16.11 |      | 150.0 |         |
|               |  | Z | 5.77 | 67.28 | 16.22 |      | 150.0 | l y     |
| 10557-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS3, 99pc duty cycle) | X | 6.09 | 67.60 | 16.51 | 0.00 | 150.0 | ± 9.6 % |
| AAC           |  | Y | 5.68 | 66.85 | 16.06 |      | 150.0 |         |
|               |  | Y | 0.00 | 00.00 | 10.00 |      | 100.0 |         |

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| 10558-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS4, 99pc duty cycle)                  | X | 6.14   | 67.77  | 16.61 | 0.00 | 150.0 | ± 9.6 % |
|---------------|---|---|--------|--------|-------|------|-------|---------|
|               |   | Y | 5.69   | 66.91  | 16.11 |      | 150.0 |         |
|               |   | Z | 5.74   | 67.25  | 16.24 |      | 150.0 |         |
| 10560-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS6, 99pc duty cycle)                  | Х | 6.15   | 67.63  | 16.58 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 5.71   | 66.84  | 16.11 |      | 150.0 |         |
|               |   | Z | 5.76   | 67.18  | 16.24 |      | 150.0 |         |
| 10561-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS7, 99pc duty cycle)                  | X | 6.05   | 67.57  | 16.58 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Υ | 5.64   | 66.83  | 16.13 |      | 150.0 |         |
|               |   | Z | 5.69   | 67.14  | 16.25 |      | 150.0 |         |
| 10562-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS8, 99pc duty cycle)                  | X | 6.19   | 67.99  | 16.80 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 5.69   | 66.99  | 16.22 | -    | 150.0 |         |
| 40500         |   | Z | 5.74   | 67.31  | 16.34 | 0.00 | 150.0 |         |
| 10563-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS9, 99pc duty cycle)                  | X | 6.48   | 68.39  | 16.93 | 0.00 | 150.0 | ± 9.6 % |
|               |   | Y | 5.80   | 66.97  | 16.17 |      | 150.0 |         |
| 10501         |   | Z | 5.84   | 67.27  | 16.28 | 0.10 | 150.0 |         |
| 10564-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 9 Mbps, 99pc duty cycle)  | X | 4.99   | 67.10  | 16.63 | 0.46 | 150.0 | ± 9.6 % |
|               |   | Y | 4.54   | 66.72  | 16.13 |      | 150.0 |         |
| 10505         | 1555 000 11 WIS 0 1 OU 10000  | Z | 4.61   | 67.11  | 16.32 | 0.10 | 150.0 |         |
| 10565-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 12 Mbps, 99pc duty cycle) | X | 5.26   | 67.61  | 16.96 | 0.46 | 150.0 | ± 9.6 % |
|               |   | Y | 4.74   | 67.17  | 16.48 |      | 150.0 |         |
| 40500         | 1555 000 11 1155 0 1 011 15000                                      | Z | 4.81   | 67.54  | 16.65 | 0.10 | 150.0 |         |
| 10566-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 18 Mbps, 99pc duty cycle) | × | 5.09   | 67.49  | 16.80 | 0.46 | 150.0 | ± 9.6 % |
|               |   | Y | 4.57   | 66.95  | 16.26 |      | 150.0 |         |
|               |   | Z | 4.64   | 67.35  | 16.45 |      | 150.0 |         |
| 10567-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 24 Mbps, 99pc duty cycle) | X | 5.13   | 67.93  | 17.17 | 0.46 | 150.0 | ± 9.6 % |
|               |   | Y | 4.62   | 67.44  | 16.70 |      | 150.0 |         |
| 10500         | 1555 000 44 W/5: 0 4 OU /D000                                       | Z | 4.69   | 67.82  | 16.88 | 0.10 | 150.0 |         |
| 10568-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 36 Mbps, 99pc duty cycle) | X | 4.99   | 67.16  | 16.52 | 0.46 | 150.0 | ± 9.6 % |
|               |   | Y | 4.45   | 66.62  | 15.95 |      | 150.0 |         |
| 10500         | IEEE 000 44- WIE: 0 4 011- /D000                                    | Z | 4.52   | 66.99  | 16.13 | 0.40 | 150.0 |         |
| 10569-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 48 Mbps, 99pc duty cycle) | X | 5.07   | 67.97  | 17.21 | 0.46 | 150.0 | ± 9.6 % |
|               |   | Y | 4.61   | 67.68  | 16.84 |      | 150.0 |         |
| 10570         | 1555 000 44 W/5: 0 4 OU (D000                                       | Z | 4.69   | 68.08  | 17.03 |      | 150.0 |         |
| 10570-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 54 Mbps, 99pc duty cycle) | X | 5.11   | 67.77  | 17.12 | 0.46 | 150.0 | ± 9.6 % |
|               |   | Y | 4.60   | 67.44  | 16.72 |      | 150.0 |         |
| 10574         | IEEE 900 445 WEE 9 4 OU - (DOOG 1                                   | Z | 4.68   | 67.82  | 16.90 | 0.10 | 150.0 |         |
| 10571-<br>AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 1<br>Mbps, 90pc duty cycle)        | X | 1.30   | 67.15  | 17.55 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 0.99   | 63.68  | 14.70 |      | 130.0 |         |
| 10570         | JEEE 000 445 WIELO 4 OLI- (D000 0                                   | Z | 1.10   | 64.78  | 15.61 | 0.10 | 130.0 |         |
| 10572-<br>AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 2<br>Mbps, 90pc duty cycle)        | X | 1.33   | 68.08  | 18.08 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 1.00   | 64.26  | 15.07 |      | 130.0 |         |
| 40570         | LEEE DOO 441 WEELS 4 SHE (DOOS 5 5                                  | Z | 1.11   | 65.43  | 16.02 | 0.10 | 130.0 |         |
| 10573-<br>AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 5.5 Mbps, 90pc duty cycle)         | Х | 100.00 | 155.96 | 42.55 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Υ | 1.75   | 84.37  | 21.07 |      | 130.0 |         |
|               |   | Z | 2.99   | 94.69  | 26.31 |      | 130.0 |         |
| 10574-<br>AAA | IEEE 802.11b WiFi 2.4 GHz (DSSS, 11<br>Mbps, 90pc duty cycle)       | X | 2.01   | 80.32  | 23.68 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 1.10   | 70.53  | 18.24 |      | 130.0 |         |
|               |   | Z | 1.28   | 72.51  | 19.68 |      | 130.0 |         |
|               |   |   |        |        |       |      |       |         |



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| 10575-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-                                    | X | 4.78 | 66.90 | 16.69 | 0.46 | 130.0 | ± 9.6 % |
|---------------|---|---|------|-------|-------|------|-------|---------|
| 7001          | OFDM, 6 Mbps, 90pc duty cycle)                                      | Y | 4.04 | 00.11 | 40.40 |      | 400.0 |         |
|               |   |   | 4.31 | 66.44 | 16.10 |      | 130.0 |         |
| 10576-        | IEEE 802.11g WiFi 2.4 GHz (DSSS-                                    | Z | 4.38 | 66.81 | 16.28 | 0.40 | 130.0 |         |
| AAA           | OFDM, 9 Mbps, 90pc duty cycle)                                      |   |      | 67.08 | 16.77 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Υ | 4.34 | 66.66 | 16.20 |      | 130.0 |         |
| 10577         | IEEE OOO II WIELD I DOOR IN TO THE OO                               | Z | 4.41 | 67.05 | 16.39 |      | 130.0 |         |
| 10577-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 12 Mbps, 90pc duty cycle) | X | 5.04 | 67.41 | 16.94 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.50 | 66.90 | 16.36 |      | 130.0 |         |
| 10570         |   | Z | 4.57 | 67.27 | 16.53 |      | 130.0 |         |
| 10578-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 18 Mbps, 90pc duty cycle) | X | 4.95 | 67.63 | 17.07 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.42 | 67.09 | 16.49 |      | 130.0 |         |
|               |   | Z | 4.49 | 67.46 | 16.67 |      | 130.0 |         |
| 10579-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 24 Mbps, 90pc duty cycle) | X | 4.70 | 66.92 | 16.39 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.15 | 66.13 | 15.63 |      | 130.0 |         |
|               |   | Z | 4.22 | 66.52 | 15.83 |      | 130.0 |         |
| 10580-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 36 Mbps, 90pc duty cycle) | X | 4.75 | 66.87 | 16.37 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Υ | 4.18 | 66.17 | 15.64 |      | 130.0 |         |
|               |   | Z | 4.24 | 66.54 | 15.83 |      | 130.0 |         |
| 10581-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 48 Mbps, 90pc duty cycle) | Х | 4.85 | 67.71 | 17.04 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.33 | 67.16 | 16.45 |      | 130.0 |         |
|               |   | Z | 4.40 | 67.56 | 16.65 |      | 130.0 |         |
| 10582-<br>AAA | IEEE 802.11g WiFi 2.4 GHz (DSSS-<br>OFDM, 54 Mbps, 90pc duty cycle) | Х | 4.65 | 66.63 | 16.16 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.07 | 65.86 | 15.38 |      | 130.0 |         |
|               |   | Z | 4.14 | 66.24 | 15.58 |      | 130.0 |         |
| 10583-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 6<br>Mbps, 90pc duty cycle)        | X | 4.78 | 66.90 | 16.69 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.31 | 66.44 | 16.10 |      | 130.0 |         |
|               |   | Z | 4.38 | 66.81 | 16.28 |      | 130.0 |         |
| 10584-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 9 Mbps, 90pc duty cycle)           | Х | 4.81 | 67.08 | 16.77 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.34 | 66.66 | 16.20 |      | 130.0 |         |
|               |   | Z | 4.41 | 67.05 | 16.39 |      | 130.0 |         |
| 10585-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 12<br>Mbps, 90pc duty cycle)       | Х | 5.04 | 67.41 | 16.94 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.50 | 66.90 | 16.36 |      | 130.0 |         |
|               |   | Z | 4.57 | 67.27 | 16.53 |      | 130.0 |         |
| 10586-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 18<br>Mbps, 90pc duty cycle)       | X | 4.95 | 67.63 | 17.07 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.42 | 67.09 | 16.49 |      | 130.0 |         |
|               |   | Z | 4.49 | 67.46 | 16.67 |      | 130.0 |         |
| 10587-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 24 Mbps, 90pc duty cycle)          | Х | 4.70 | 66.92 | 16.39 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.15 | 66.13 | 15.63 |      | 130.0 |         |
|               |   | Z | 4.22 | 66.52 | 15.83 |      | 130.0 |         |
| 10588-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 36 Mbps, 90pc duty cycle)          | Х | 4.75 | 66.87 | 16.37 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Υ | 4.18 | 66.17 | 15.64 |      | 130.0 |         |
|               |   | Z | 4.24 | 66.54 | 15.83 |      | 130.0 |         |
| 10589-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 48<br>Mbps, 90pc duty cycle)       | X | 4.85 | 67.71 | 17.04 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.33 | 67.16 | 16.45 |      | 130.0 |         |
|               |   | Z | 4.40 | 67.56 | 16.65 |      | 130.0 |         |
| 10590-<br>AAB | IEEE 802.11a/h WiFi 5 GHz (OFDM, 54 Mbps, 90pc duty cycle)          | Х | 4.65 | 66.63 | 16.16 | 0.46 | 130.0 | ± 9.6 % |
|               | 1   | _ |      |       |       |      |       |         |
|               |   | Y | 4.07 | 65.86 | 15.38 |      | 130.0 |         |

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| 10591-<br>AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS0, 90pc duty cycle) | X | 4.93 | 66.95          | 16.78          | 0.46 | 130.0 | ± 9.6 % |
|---------------|---|---|------|----------------|----------------|------|-------|---------|
| AAD           | MCSU, Supe duty cycle)                                | Y | 4.47 | 66.55          | 16.25          |      | 130.0 |         |
|               |   | Z | 4.54 | 66.91          | 16.42          |      | 130.0 |         |
| 10592-<br>AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS1, 90pc duty cycle) | X | 5.11 | 67.31          | 16.91          | 0.46 | 130.0 | ± 9.6 % |
|               | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,               | Y | 4.59 | 66.84          | 16.38          |      | 130.0 |         |
|               |   | Z | 4.65 | 67.20          | 16.54          |      | 130.0 |         |
| 10593-<br>AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS2, 90pc duty cycle) | X | 5.04 | 67.26          | 16.81          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.50 | 66.70          | 16.21          |      | 130.0 |         |
|               |   | Z | 4.57 | 67.06          | 16.38          |      | 130.0 |         |
| 10594-<br>AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS3, 90pc duty cycle) | X | 5.09 | 67.42          | 16.96          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.56 | 66.90          | 16.40          |      | 130.0 |         |
| 10505         | IEEE 000 44 - /IJEAN I COMIL-                         | Z | 4.63 | 67.26          | 16.57          | 0.40 | 130.0 |         |
| 10595-<br>AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS4, 90pc duty cycle) | X | 5.06 | 67.38          | 16.86          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.52 | 66.86          | 16.30          |      | 130.0 |         |
| 10506         | IEEE 000 ddm /LIT Missed 20041 i-                     | Z | 4.59 | 67.23          | 16.47          | 0.46 | 130.0 | +060    |
| 10596-<br>AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS5, 90pc duty cycle) | X | 5.00 | 67.38          | 16.86          | 0.46 | 130.0 | ± 9.6 % |
|               |   |   | 4.45 | 66.81          | 16.28          |      |       |         |
| 10597-        | IEEE 802.11n (HT Mixed, 20MHz,                        | Z | 4.95 | 67.18<br>67.32 | 16.45<br>16.77 | 0.46 | 130.0 | ± 9.6 % |
| AAB           | MCS6, 90pc duty cycle)                                | Ŷ |      |                |                | 0.46 |       | 19.0 %  |
|               |   |   | 4.40 | 66.67          | 16.12          |      | 130.0 |         |
| 10500         | IEEE 900 44a (LIT Missad 20ML)a                       | Z | 4.47 | 67.04          | 16.30          | 0.46 | 130.0 | 1000    |
| 10598-<br>AAB | IEEE 802.11n (HT Mixed, 20MHz, MCS7, 90pc duty cycle) | X | 4.94 | 67.61          | 17.07          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.41 | 66.97          | 16.43          |      | 130.0 |         |
| 40500         | IEEE 000 44- (LE Missel 40ML)                         | Z | 4.48 | 67.34          | 16.61          | 0.40 | 130.0 | 1000    |
| 10599-<br>AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS0, 90pc duty cycle) | X | 5.58 | 67.50<br>67.02 | 16.92          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Z | 5.19 | 67.26          | 16.60          | -    | 130.0 |         |
| 10600-<br>AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS1, 90pc duty cycle) | X | 5.75 | 67.98          | 17.13          | 0.46 | 130.0 | ± 9.6 % |
| 7010          | incon, copo daty cyclo,                               | Y | 5.25 | 67.36          | 16.65          |      | 130.0 |         |
|               |   | Z | 5.25 | 67.48          | 16.68          |      | 130.0 |         |
| 10601-<br>AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS2, 90pc duty cycle) | X | 5.63 | 67.70          | 17.01          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 5.15 | 67.15          | 16.57          |      | 130.0 |         |
|               |   | Z | 5.19 | 67.39          | 16.65          |      | 130.0 |         |
| 10602-<br>AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS3, 90pc duty cycle) | Х | 5.71 | 67.67          | 16.90          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Υ | 5.25 | 67.17          | 16.49          |      | 130.0 |         |
|               |   | Z | 5.26 | 67.33          | 16.53          |      | 130.0 |         |
| 10603-<br>AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS4, 90pc duty cycle) | Х | 5.82 | 68.06          | 17.23          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 5.32 | 67.50          | 16.80          |      | 130.0 |         |
|               |   | Z | 5.33 | 67.66          | 16.85          |      | 130.0 |         |
| 10604-<br>AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS5, 90pc duty cycle) | X | 5.59 | 67.46          | 16.93          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Υ | 5.20 | 67.12          | 16.59          |      | 130.0 |         |
|               |   | Z | 5.21 | 67.28          | 16.63          |      | 130.0 |         |
| 10605-<br>AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS6, 90pc duty cycle) | X | 5.68 | 67.71          | 17.05          | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 5.24 | 67.22          | 16.63          |      | 130.0 |         |
|               |   | Z | 5.25 | 67.40          | 16.69          |      | 130.0 |         |
| 10606-<br>AAB | IEEE 802.11n (HT Mixed, 40MHz, MCS7, 90pc duty cycle) | X | 5.47 | 67.22          | 16.68          | 0.46 | 130.0 | ± 9.6 % |
| VAD           |   |   |      |                |                |      |       |         |
|               |   | Y | 5.02 | 66.63          | 16.18          |      | 130.0 |         |



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| 10607-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS0, 90pc duty cycle) | X | 4.77 | 66.31 | 16.43 | 0.46 | 130.0 | ± 9.6 % |
|---------------|---|---|------|-------|-------|------|-------|---------|
|               |   | Y | 4.32 | 65.89 | 15.89 |      | 130.0 |         |
|               |   | Z | 4.39 | 66.30 | 16.09 |      | 130.0 |         |
| 10608-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS1, 90pc duty cycle) | X | 4.99 | 66.75 | 16.60 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Υ | 4.45 | 66.22 | 16.04 |      | 130.0 |         |
|               |   | Z | 4.53 | 66.62 | 16.23 |      | 130.0 |         |
| 10609-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS2, 90pc duty cycle) | X | 4.88 | 66.63 | 16.46 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.35 | 66.02 | 15.84 |      | 130.0 |         |
|               |   | Z | 4.42 | 66.44 | 16.04 |      | 130.0 |         |
| 10610-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS3, 90pc duty cycle) | X | 4.94 | 66.80 | 16.62 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.40 | 66.22 | 16.03 |      | 130.0 |         |
|               |   | Z | 4.48 | 66.63 | 16.23 |      | 130.0 |         |
| 10611-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS4, 90pc duty cycle) | X | 4.86 | 66.62 | 16.48 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.31 | 65.99 | 15.85 |      | 130.0 |         |
|               |   | Z | 4.39 | 66.41 | 16.05 |      | 130.0 |         |
| 10612-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS5, 90pc duty cycle) | X | 4.87 | 66.77 | 16.52 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.30 | 66.10 | 15.88 |      | 130.0 |         |
|               |   | Z | 4.37 | 66.51 | 16.08 |      | 130.0 |         |
| 10613-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS6, 90pc duty cycle) | X | 4.88 | 66.69 | 16.42 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.29 | 65.90 | 15.71 |      | 130.0 |         |
|               |   | Z | 4.36 | 66.31 | 15.91 |      | 130.0 |         |
| 10614-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS7, 90pc duty cycle) | X | 4.82 | 66.92 | 16.68 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.27 | 66.20 | 16.02 |      | 130.0 |         |
|               |   | Z | 4.35 | 66.62 | 16.22 |      | 130.0 |         |
| 10615-<br>AAB | IEEE 802.11ac WiFi (20MHz, MCS8, 90pc duty cycle) | X | 4.85 | 66.40 | 16.24 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.30 | 65.77 | 15.58 |      | 130.0 |         |
|               |   | Z | 4.37 | 66.19 | 15.79 |      | 130.0 |         |
| 10616-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS0, 90pc duty cycle) | X | 5.42 | 66.83 | 16.58 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.96 | 66.20 | 16.10 |      | 130.0 |         |
|               |   | Z | 5.01 | 66.52 | 16.22 |      | 130.0 |         |
| 10617-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS1, 90pc duty cycle) | X | 5.48 | 66.93 | 16.59 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 5.00 | 66.32 | 16.13 |      | 130.0 |         |
|               |   | Z | 5.04 | 66.61 | 16.24 |      | 130.0 |         |
| 10618-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS2, 90pc duty cycle) | X | 5.38 | 67.04 | 16.67 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.91 | 66.40 | 16.18 |      | 130.0 |         |
|               |   | Z | 4.96 | 66.72 | 16.32 |      | 130.0 |         |
| 10619-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS3, 90pc duty cycle) | X | 5.40 | 66.83 | 16.50 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 4.93 | 66.20 | 16.01 |      | 130.0 |         |
|               |   | Z | 4.98 | 66.51 | 16.14 |      | 130.0 |         |
| 10620-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS4, 90pc duty cycle) | X | 5.51 | 66.92 | 16.59 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 5.00 | 66.20 | 16.06 |      | 130.0 |         |
|               |   | Z | 5.04 | 66.49 | 16.18 |      | 130.0 |         |
| 10621-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS5, 90pc duty cycle) | X | 5.49 | 67.03 | 16.76 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 5.01 | 66.36 | 16.28 |      | 130.0 |         |
|               |   | Z | 5.07 | 66.68 | 16.40 |      | 130.0 |         |
| 10622-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS6, 90pc duty cycle) | X | 5.49 | 67.13 | 16.81 | 0.46 | 130.0 | ± 9.6 % |
|               |   | Y | 5.00 | 66.44 | 16.31 |      | 130.0 |         |
|               |   |   |      |       |       |      |       |         |

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| 10623-        | IEEE 802.11ac WiFi (40MHz, MCS7,   | X | 5.38         | 66.71          | 16.48          | 0.46 | 130.0          | ± 9.6 % |
|---------------|--|---|--------------|----------------|----------------|------|----------------|---------|
| AAB           | 90pc duty cycle)   | Y | 4.88         | 65.94          | 15.91          |      | 130.0          |         |
|               |  | Z | 4.88         | 66.29          | 16.05          |      | 130.0          |         |
| 10624-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS8, 90pc duty cycle)  | X | 5.56         | 66.84          | 16.60          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.08         | 66.23          | 16.12          |      | 130.0          |         |
|               |  | Z | 5.13         | 66.53          | 16.24          |      | 130.0          |         |
| 10625-<br>AAB | IEEE 802.11ac WiFi (40MHz, MCS9, 90pc duty cycle)  | Х | 5.91         | 67.73          | 17.09          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.17         | 66.38          | 16.27          |      | 130.0          |         |
|               |  | Z | 5.21         | 66.65          | 16.36          |      | 130.0          |         |
| 10626-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS0, 90pc duty cycle)  | X | 5.68         | 66.87          | 16.51          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.29         | 66.22          | 16.05          |      | 130.0          |         |
| 10007         | IEEE 000 44 co MEE: (00M In MOC4   | Z | 5.34         | 66.54          | 16.17          | 0.46 | 130.0          | 1000    |
| 10627-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS1, 90pc duty cycle)  | X | 5.91         | 67.35          | 16.70          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.51         | 66.83          | 16.32          |      | 130.0          |         |
| 10629         | IEEE 902 1100 WIE: /90MH- MOSS   | Z | 5.54         | 67.05          | 16.40          | 0.46 | 130.0<br>130.0 | +060/   |
| 10628-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS2, 90pc duty cycle)  |   | 5.74         | 67.02          | 16.48          | 0.46 |                | ± 9.6 % |
|               |  | Y | 5.28         | 66.17<br>66.48 | 15.91          |      | 130.0          |         |
| 10000         | IEEE 802.11ac WiFi (80MHz, MCS3,   | Z | 5.32         |                | 16.04          | 0.46 | 130.0          | +069/   |
| 10629-<br>AAB | 90pc duty cycle)   | X | 5.82         | 67.08          | 16.49          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.38         | 66.36          | 16.01          |      | 130.0          |         |
| 10630-        | IEEE 802.11ac WiFi (80MHz, MCS4,   | X | 5.41<br>6.27 | 66.62<br>68.56 | 16.10<br>17.23 | 0.46 | 130.0          | ± 9.6 % |
| AAB           | 90pc duty cycle)   | Y | 5.62         | 67.29          | 16.47          | 0.46 | 130.0          | 19.0 %  |
|               |  | Z | 5.59         | 67.36          | 16.48          |      | 130.0          |         |
| 10631-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS5, 90pc duty cycle)  | X | 6.22         | 68.52          | 17.40          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.60         | 67.40          | 16.74          |      | 130.0          |         |
|               |  | Z | 5.63         | 67.62          | 16.81          |      | 130.0          |         |
| 10632-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS6, 90pc duty cycle)  | Х | 5.91         | 67.51          | 16.92          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.53         | 67.06          | 16.59          |      | 130.0          |         |
|               |  | Z | 5.55         | 67.26          | 16.65          |      | 130.0          |         |
| 10633-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS7, 90pc duty cycle)  | Х | 5.84         | 67.28          | 16.63          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.31         | 66.29          | 16.02          |      | 130.0          |         |
|               |  | Z | 5.36         | 66.60          | 16.14          |      | 130.0          |         |
| 10634-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS8, 90pc duty cycle)  | X | 5.82         | 67.29          | 16.70          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.34         | 66.49          | 16.17          |      | 130.0          |         |
|               |  | Z | 5.40         | 66.82          | 16.31          |      | 130.0          |         |
| 10635-<br>AAB | IEEE 802.11ac WiFi (80MHz, MCS9, 90pc duty cycle)  | Х | 5.69         | 66.57          | 16.07          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Υ | 5.18         | 65.63          | 15.44          |      | 130.0          |         |
|               |  | Z | 5.23         | 65.96          | 15.58          |      | 130.0          |         |
| 10636-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS0, 90pc duty cycle)   | Х | 6.08         | 67.23          | 16.58          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.72         | 66.56          | 16.13          |      | 130.0          |         |
| 10007         |  | Z | 5.76         | 66.85          | 16.23          |      | 130.0          |         |
| 10637-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS1, 90pc duty cycle)   | X | 6.24         | 67.61          | 16.75          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.84         | 66.87          | 16.27          |      | 130.0          |         |
| 1000          |  | Z | 5.86         | 67.10          | 16.35          |      | 130.0          |         |
| 10638-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS2, 90pc duty cycle)   | X | 6.24         | 67.57          | 16.70          | 0.46 | 130.0          | ± 9.6 % |
|               |  | Y | 5.86         | 66.92          | 16.27          |      | 130.0          |         |
|               |  | Z | 5.89         | 67.19          | 16.36          |      | 130.0          |         |
|               | the state of the s |   |              |                |                |      |                |         |



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| 10639-        | IEEE 900 4400 MIEI (400MI - 14000                      | - N |        | 1 2 2 2 1 | 10    |       |       |         |
|---------------|--|-----|--------|-----------|-------|-------|-------|---------|
| AAC           | IEEE 802.11ac WiFi (160MHz, MCS3, 90pc duty cycle)     | X   | 6.25   | 67.61     | 16.77 | 0.46  | 130.0 | ± 9.6 % |
|               |  | Υ   | 5.82   | 66.81     | 16.26 |       | 130.0 |         |
|               |  | Z   | 5.86   | 67.09     | 16.36 |       | 130.0 |         |
| 10640-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS4, 90pc duty cycle)     | X   | 6.26   | 67.64     | 16.73 | 0.46  | 130.0 | ± 9.6 % |
|               |  | Y   | 5.77   | 66.68     | 16.13 |       | 130.0 |         |
|               |  | Z   | 5.81   | 66.95     | 16.23 |       | 130.0 |         |
| 10641-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS5, 90pc duty cycle)     | Х   | 6.26   | 67.40     | 16.63 | 0.46  | 130.0 | ± 9.6 % |
|               |  | Y   | 5.87   | 66.76     | 16.19 |       | 130.0 |         |
|               |  | Z   | 5.90   | 66.99     | 16.27 |       | 130.0 |         |
| 10642-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS6, 90pc duty cycle)     | X   | 6.35   | 67.79     | 16.99 | 0.46  | 130.0 | ± 9.6 % |
|               |  | Y   | 5.90   | 67.01     | 16.50 |       | 130.0 |         |
|               | 1555 000 11 1115                                       | Z   | 5.94   | 67.28     | 16.59 |       | 130.0 |         |
| 10643-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS7, 90pc duty cycle)     | X   | 6.16   | 67.42     | 16.70 | 0.46  | 130.0 | ± 9.6 % |
|               |  | Y   | 5.74   | 66.65     | 16.20 |       | 130.0 |         |
|               |  | Z   | 5.77   | 66.91     | 16.29 |       | 130.0 |         |
| 10644-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS8, 90pc duty cycle)     | X   | 6.37   | 68.04     | 17.04 | 0.46  | 130.0 | ± 9.6 % |
| 10015         |  | Y   | 5.80   | 66.84     | 16.32 |       | 130.0 |         |
|               |  | Z   | 5.84   | 67.11     | 16.41 |       | 130.0 |         |
| 10645-<br>AAC | IEEE 802.11ac WiFi (160MHz, MCS9, 90pc duty cycle)     | Х   | 6.68   | 68.50     | 17.21 | 0.46  | 130.0 | ± 9.6 % |
|               |  | Υ   | 5.93   | 66.91     | 16.32 |       | 130.0 |         |
|               |  | Z   | 5.94   | 67.09     | 16.36 |       | 130.0 |         |
| 10646-<br>AAD | LTE-TDD (SC-FDMA, 1 RB, 5 MHz, QPSK, UL Subframe=2,7)  | X   | 44.33  | 125.76    | 41.42 | 9.30  | 60.0  | ± 9.6 % |
|               |  | Y   | 8.12   | 90.41     | 29.63 |       | 60.0  |         |
|               |  | Z   | 9.47   | 96.10     | 32.32 |       | 60.0  |         |
| 10647-<br>AAC | LTE-TDD (SC-FDMA, 1 RB, 20 MHz, QPSK, UL Subframe=2,7) | X   | 39.99  | 124.26    | 41.16 | 9.30  | 60.0  | ± 9.6 % |
|               |  | Y   | 7.29   | 88.78     | 29.19 |       | 60.0  |         |
|               |  | Z   | 8.12   | 93.34     | 31.52 |       | 60.0  |         |
| 10648-<br>AAA | CDMA2000 (1x Advanced)                                 | Х   | 1.02   | 69.07     | 14.71 | 0.00  | 150.0 | ± 9.6 % |
|               |  | Y   | 0.35   | 60.00     | 6.00  |       | 150.0 |         |
|               |  | Z   | 0.48   | 62.06     | 8.36  |       | 150.0 |         |
| 10652-<br>AAB | LTE-TDD (OFDMA, 5 MHz, E-TM 3.1,<br>Clipping 44%)      | X   | 4.14   | 68.69     | 17.73 | 2.23  | 80.0  | ± 9.6 % |
|               |  | Y   | 3.12   | 65.84     | 15.39 |       | 80.0  |         |
|               |  | Z   | 3.28   | 66.78     | 15.93 |       | 80.0  |         |
| 10653-<br>AAB | LTE-TDD (OFDMA, 10 MHz, E-TM 3.1, Clipping 44%)        | X   | 4.55   | 67.60     | 17.54 | 2.23  | 80.0  | ± 9.6 % |
|               |  | Y   | 3.71   | 65.45     | 15.91 |       | 80.0  |         |
|               |  | Z   | 3.81   | 66.06     | 16.24 |       | 80.0  |         |
| 10654-<br>AAB | LTE-TDD (OFDMA, 15 MHz, E-TM 3.1,<br>Clipping 44%)     | X   | 4.48   | 67.20     | 17.50 | 2.23  | 80.0  | ± 9.6 % |
|               |  | Y   | 3.74   | 65.13     | 15.99 |       | 80.0  |         |
|               |  | Z   | 3.83   | 65.68     | 16.28 |       | 80.0  |         |
| 10655-<br>AAB | LTE-TDD (OFDMA, 20 MHz, E-TM 3.1,<br>Clipping 44%)     | Х   | 4.53   | 67.23     | 17.53 | 2.23  | 80.0  | ± 9.6 % |
|               |  | Υ   | 3.81   | 65.06     | 16.04 |       | 80.0  |         |
|               |  | Z   | 3.91   | 65.59     | 16.32 |       | 80.0  |         |
| 10658-<br>AAA | Pulse Waveform (200Hz, 10%)                            | X   | 100.00 | 114.44    | 28.34 | 10.00 | 50.0  | ± 9.6 % |
|               |  | Υ   | 3.54   | 67.55     | 11.83 |       | 50.0  |         |
|               |  | Z   | 4.08   | 69.96     | 12.78 |       | 50.0  |         |
| 10659-<br>AAA | Pulse Waveform (200Hz, 20%)                            | Х   | 100.00 | 111.68    | 26.09 | 6.99  | 60.0  | ± 9.6 % |
|               |  | Y   | 2.06   | 65.21     | 9.55  |       | 60.0  |         |
|               |  | -   | 2.00   | 00.21     | 0.00  |       | 00.0  |         |