



REPORT No.: SZ23120229S02

## Annex C Test Results Data of Distortion and Noise

| Sample Technique |                         |         | 2N Mounting Force             |                           |                    |                           |                    |                           | 8N Mounting Force  |                           |                    |  |
|------------------|-------------------------|---------|-------------------------------|---------------------------|--------------------|---------------------------|--------------------|---------------------------|--------------------|---------------------------|--------------------|--|
| Air Interface    | Modulation / Mode       | Channel | Nominal Center Frequency (Hz) | AMR-NB 12.2Kbps           |                    | AMR-WB 23.85Kbps          |                    | AMR-NB 12.2Kbps           |                    | AMR-WB 23.85Kbps          |                    |  |
|                  |                         |         |                               | Distortion and Noise (dB) | Frequency Response | Distortion and Noise (dB) | Frequency Response | Distortion and Noise (dB) | Frequency Response | Distortion and Noise (dB) | Frequency Response |  |
| GSM 850          | GSM Voice               | 189     | 250                           |                           | PASS               | 38.70                     |                    |                           | PASS               | 39.78                     |                    |  |
|                  |                         |         | 315                           |                           |                    | 40.75                     |                    |                           |                    | 41.83                     |                    |  |
|                  |                         |         | 400                           | 40.54                     |                    | 40.35                     | 41.62              | 41.43                     |                    |                           |                    |  |
|                  |                         |         | 500                           | 40.05                     |                    | 39.86                     | 41.13              | 40.94                     |                    |                           |                    |  |
|                  |                         |         | 630                           | 41.95                     |                    | 41.76                     | 43.03              | 42.84                     |                    |                           |                    |  |
|                  |                         |         | 800                           | 39.78                     |                    | 39.59                     | 40.86              | 40.67                     |                    |                           |                    |  |
|                  |                         |         | 1000                          | 37.44                     |                    | 37.25                     | 38.52              | 38.33                     |                    |                           |                    |  |
|                  |                         |         | 1250                          | 35.68                     |                    | 35.49                     | 36.76              | 36.57                     |                    |                           |                    |  |
|                  |                         |         | 1600                          | 37.84                     |                    | 37.65                     | 38.92              | 38.73                     |                    |                           |                    |  |
|                  |                         |         | 2000                          | 38.19                     |                    | 38.00                     | 39.27              | 39.08                     |                    |                           |                    |  |
|                  |                         |         | 2500                          | 40.04                     |                    | 39.85                     | 41.12              | 40.93                     |                    |                           |                    |  |
|                  |                         |         | 3150                          | 39.15                     |                    | 39.02                     | 40.23              | 40.10                     |                    |                           |                    |  |
|                  |                         |         | 4000                          |                           |                    | 38.23                     |                    | 39.31                     |                    |                           |                    |  |
|                  |                         |         | 5000                          |                           |                    | 41.12                     |                    |                           |                    |                           |                    |  |
| GSM 1900         | GSM Voice               | 661     | 250                           |                           | PASS               | 38.59                     |                    |                           | PASS               | 39.67                     |                    |  |
|                  |                         |         | 315                           |                           |                    | 40.64                     |                    |                           |                    | 41.72                     |                    |  |
|                  |                         |         | 400                           | 40.05                     |                    | 40.24                     | 41.13              | 41.32                     |                    |                           |                    |  |
|                  |                         |         | 500                           | 39.56                     |                    | 39.75                     | 40.64              | 40.83                     |                    |                           |                    |  |
|                  |                         |         | 630                           | 41.46                     |                    | 41.65                     | 42.54              | 42.73                     |                    |                           |                    |  |
|                  |                         |         | 800                           | 39.29                     |                    | 39.48                     | 40.37              | 40.56                     |                    |                           |                    |  |
|                  |                         |         | 1000                          | 36.95                     |                    | 37.14                     | 38.03              | 38.22                     |                    |                           |                    |  |
|                  |                         |         | 1250                          | 35.19                     |                    | 35.38                     | 36.27              | 36.46                     |                    |                           |                    |  |
|                  |                         |         | 1600                          | 37.35                     |                    | 37.54                     | 38.43              | 38.62                     |                    |                           |                    |  |
|                  |                         |         | 2000                          | 37.70                     |                    | 37.89                     | 38.78              | 38.97                     |                    |                           |                    |  |
|                  |                         |         | 2500                          | 39.55                     |                    | 39.74                     | 40.63              | 40.82                     |                    |                           |                    |  |
|                  |                         |         | 3150                          | 38.42                     |                    | 38.91                     | 39.50              | 39.99                     |                    |                           |                    |  |
|                  |                         |         | 4000                          |                           |                    | 38.12                     |                    | 39.20                     |                    |                           |                    |  |
|                  |                         |         | 5000                          |                           |                    | 41.01                     |                    |                           |                    |                           |                    |  |
| WCDMA II         | AMR 12.2Kbps            | 9400    | 250                           |                           | PASS               | 38.82                     |                    |                           | PASS               | 40.05                     |                    |  |
|                  |                         |         | 315                           |                           |                    | 40.87                     |                    |                           |                    | 42.10                     |                    |  |
|                  |                         |         | 400                           | 40.80                     |                    | 40.47                     | 42.03              | 41.70                     |                    |                           |                    |  |
|                  |                         |         | 500                           | 40.31                     |                    | 39.98                     | 41.54              | 41.21                     |                    |                           |                    |  |
|                  |                         |         | 630                           | 42.21                     |                    | 41.88                     | 43.44              | 43.11                     |                    |                           |                    |  |
|                  |                         |         | 800                           | 40.04                     |                    | 39.71                     | 41.27              | 40.94                     |                    |                           |                    |  |
|                  |                         |         | 1000                          | 37.70                     |                    | 37.37                     | 38.93              | 38.60                     |                    |                           |                    |  |
|                  |                         |         | 1250                          | 35.94                     |                    | 35.61                     | 37.17              | 36.84                     |                    |                           |                    |  |
|                  |                         |         | 1600                          | 38.10                     |                    | 37.77                     | 39.33              | 39.00                     |                    |                           |                    |  |
|                  |                         |         | 2000                          | 38.45                     |                    | 38.12                     | 39.68              | 39.35                     |                    |                           |                    |  |
|                  |                         |         | 2500                          | 40.30                     |                    | 39.97                     | 41.53              | 41.20                     |                    |                           |                    |  |
|                  |                         |         | 3150                          | 39.17                     |                    | 39.14                     | 40.40              | 40.37                     |                    |                           |                    |  |
|                  |                         |         | 4000                          |                           |                    | 38.35                     |                    | 39.58                     |                    |                           |                    |  |
|                  |                         |         | 5000                          |                           |                    | 41.39                     |                    |                           |                    |                           |                    |  |
| WCDMA IV         | AMR 12.2Kbps            | 1413    | 250                           |                           | PASS               | 38.36                     |                    |                           | PASS               | 39.61                     |                    |  |
|                  |                         |         | 315                           |                           |                    | 40.41                     |                    |                           |                    | 41.66                     |                    |  |
|                  |                         |         | 400                           | 40.69                     |                    | 40.01                     | 41.94              | 41.26                     |                    |                           |                    |  |
|                  |                         |         | 500                           | 40.20                     |                    | 39.52                     | 41.45              | 40.77                     |                    |                           |                    |  |
|                  |                         |         | 630                           | 42.10                     |                    | 41.42                     | 43.35              | 42.67                     |                    |                           |                    |  |
|                  |                         |         | 800                           | 39.93                     |                    | 39.25                     | 41.18              | 40.50                     |                    |                           |                    |  |
|                  |                         |         | 1000                          | 37.59                     |                    | 36.91                     | 38.84              | 38.16                     |                    |                           |                    |  |
|                  |                         |         | 1250                          | 35.83                     |                    | 35.15                     | 37.08              | 36.40                     |                    |                           |                    |  |
|                  |                         |         | 1600                          | 37.99                     |                    | 37.31                     | 39.24              | 38.56                     |                    |                           |                    |  |
|                  |                         |         | 2000                          | 38.34                     |                    | 37.66                     | 39.59              | 38.91                     |                    |                           |                    |  |
|                  |                         |         | 2500                          | 40.19                     |                    | 39.51                     | 41.44              | 40.76                     |                    |                           |                    |  |
|                  |                         |         | 3150                          | 39.06                     |                    | 38.68                     | 40.31              | 39.93                     |                    |                           |                    |  |
|                  |                         |         | 4000                          |                           |                    | 37.89                     |                    | 39.14                     |                    |                           |                    |  |
|                  |                         |         | 5000                          |                           |                    | 40.95                     |                    |                           |                    |                           |                    |  |
| WCDMA V          | AMR 12.2Kbps            | 4182    | 250                           |                           | PASS               | 37.32                     |                    |                           | PASS               | 39.35                     |                    |  |
|                  |                         |         | 315                           |                           |                    | 39.37                     |                    |                           |                    | 41.40                     |                    |  |
|                  |                         |         | 400                           | 39.65                     |                    | 38.97                     | 41.68              | 41.00                     |                    |                           |                    |  |
|                  |                         |         | 500                           | 39.16                     |                    | 38.48                     | 41.19              | 40.51                     |                    |                           |                    |  |
|                  |                         |         | 630                           | 41.06                     |                    | 40.38                     | 43.09              | 42.41                     |                    |                           |                    |  |
|                  |                         |         | 800                           | 38.89                     |                    | 38.21                     | 40.92              | 40.24                     |                    |                           |                    |  |
|                  |                         |         | 1000                          | 36.55                     |                    | 35.87                     | 38.58              | 37.90                     |                    |                           |                    |  |
|                  |                         |         | 1250                          | 34.79                     |                    | 34.11                     | 36.82              | 36.14                     |                    |                           |                    |  |
|                  |                         |         | 1600                          | 36.95                     |                    | 36.27                     | 38.98              | 38.30                     |                    |                           |                    |  |
|                  |                         |         | 2000                          | 37.30                     |                    | 36.62                     | 39.33              | 38.65                     |                    |                           |                    |  |
|                  |                         |         | 2500                          | 39.15                     |                    | 38.47                     | 41.18              | 40.50                     |                    |                           |                    |  |
|                  |                         |         | 3150                          | 38.02                     |                    | 37.64                     | 40.05              | 39.67                     |                    |                           |                    |  |
|                  |                         |         | 4000                          |                           |                    | 36.85                     |                    | 38.88                     |                    |                           |                    |  |
|                  |                         |         | 5000                          |                           |                    | 40.69                     |                    |                           |                    |                           |                    |  |
| LTE Band 2       | QPSK / 20M / 1RB Offset | 18900   | 250                           |                           | PASS               | 46.94                     |                    |                           | PASS               | 47.98                     |                    |  |
|                  |                         |         | 315                           |                           |                    | 40.40                     |                    |                           |                    | 41.14                     |                    |  |
|                  |                         |         | 400                           | 39.30                     |                    | 40.29                     | 41.20              | 41.31                     |                    |                           |                    |  |
|                  |                         |         | 500                           | 40.94                     |                    | 41.93                     | 42.84              | 42.80                     |                    |                           |                    |  |
|                  |                         |         | 630                           | 40.03                     |                    | 41.02                     | 41.93              | 41.69                     |                    |                           |                    |  |
|                  |                         |         | 800                           | 40.46                     |                    | 40.74                     | 40.62              | 41.88                     |                    |                           |                    |  |
|                  |                         |         | 1000                          | 40.88                     |                    | 40.78                     | 41.73              | 41.70                     |                    |                           |                    |  |
|                  |                         |         | 1250                          | 37.41                     |                    | 37.36                     | 37.65              | 37.58                     |                    |                           |                    |  |
|                  |                         |         | 1600                          | 38.56                     |                    | 37.79                     | 38.21              | 38.06                     |                    |                           |                    |  |
|                  |                         |         | 2000                          | 45.00                     |                    | 45.37                     | 44.86              | 44.71                     |                    |                           |                    |  |
|                  |                         |         | 2500                          | 45.73                     |                    | 45.99                     | 45.75              | 45.86                     |                    |                           |                    |  |
|                  |                         |         | 3150                          | 39.04                     |                    | 39.03                     | 39.08              | 39.21                     |                    |                           |                    |  |
|                  |                         |         | 4000                          |                           |                    | 44.08                     |                    | 44.90                     |                    |                           |                    |  |
|                  |                         |         | 5000                          |                           |                    | 43.99                     |                    |                           |                    |                           |                    |  |
| LTE Band 4       | QPSK / 20M / 1RB Offset | 20175   | 250                           |                           | PASS               | 46.40                     |                    |                           | PASS               | 48.52                     |                    |  |
|                  |                         |         | 315                           |                           |                    | 39.86                     |                    |                           |                    | 41.68                     |                    |  |
|                  |                         |         | 400                           | 39.84                     |                    | 39.75                     | 41.74              | 41.85                     |                    |                           |                    |  |
|                  |                         |         | 500                           | 41.48                     |                    | 41.39                     | 43.38              | 43.34                     |                    |                           |                    |  |
|                  |                         |         | 630                           | 40.57                     |                    | 40.48                     | 42.47              | 42.23                     |                    |                           |                    |  |
|                  |                         |         | 800                           | 41.00                     |                    | 40.20                     | 41.16              | 42.42                     |                    |                           |                    |  |
|                  |                         |         | 1000                          | 41.42                     |                    | 40.24                     | 42.27              | 42.24                     |                    |                           |                    |  |
|                  |                         |         | 1250                          | 37.95                     |                    | 36.82                     | 38.19              | 36.12                     |                    |                           |                    |  |
|                  |                         |         | 1600                          | 39.10                     |                    | 37.25                     | 38.75              | 38.60                     |                    |                           |                    |  |
|                  |                         |         | 2000                          | 45.54                     |                    | 44.83                     | 45.40              | 45.25                     |                    |                           |                    |  |
|                  |                         |         | 2500                          | 46.27                     |                    | 45.45                     | 46.29              | 46.40                     |                    |                           |                    |  |
|                  |                         |         | 3150                          | 39.58                     |                    | 38.49                     | 39.62              | 39.75                     |                    |                           |                    |  |
|                  |                         |         | 4000                          |                           |                    | 43.54                     |                    | 45.44                     |                    |                           |                    |  |
|                  |                         |         | 5000                          |                           |                    | 44.53                     |                    |                           |                    |                           |                    |  |
| LTE Band 5       | QPSK / 10M / 1RB Offset | 20525   | 250                           |                           | PASS               | 45.87                     |                    |                           | PASS               | 47.99                     |                    |  |
|                  |                         |         | 315                           |                           |                    | 39.33                     |                    |                           |                    | 41.15                     |                    |  |
|                  |                         |         | 400                           | 39.31                     |                    | 39.22                     | 41.21              | 41.32                     |                    |                           |                    |  |
|                  |                         |         | 500                           | 40.95                     |                    | 40.86                     | 42.85              | 42.81                     |                    |                           |                    |  |
|                  |                         |         | 630                           | 40.04                     |                    | 39.95                     | 41.94              | 41.70                     |                    |                           |                    |  |
|                  |                         |         | 800                           | 40.47                     |                    | 39.67                     | 40.63              | 41.89                     |                    |                           |                    |  |
|                  |                         |         | 1000                          | 40.89                     |                    | 39.71                     | 41.74              | 41.71                     |                    |                           |                    |  |
|                  |                         |         | 1250                          | 37.42                     |                    | 36.29                     | 37.66              | 37.69                     |                    |                           |                    |  |
|                  |                         |         | 1600                          | 38.57                     |                    | 36.72                     | 38.22              | 38.07                     |                    |                           |                    |  |
|                  |                         |         | 2000                          | 45.01                     |                    | 44.30                     | 44.87              | 44.72                     |                    |                           |                    |  |
|                  |                         |         | 2500                          | 45.74                     |                    | 44.92                     | 45.76              | 45.87                     |                    |                           |                    |  |
|                  |                         |         | 3150                          | 39.05                     |                    | 37.96                     | 39.09              | 39.22                     |                    |                           |                    |  |
|                  |                         |         | 4000                          |                           |                    | 43.01                     |                    | 44.91                     |                    |                           |                    |  |

|             |                            |        |      |       |      |       |       |      |       |      |
|-------------|----------------------------|--------|------|-------|------|-------|-------|------|-------|------|
| LTE Band 12 | QPSK / 10M / 1RB<br>Offset | 23095  | 5000 |       | PASS | 42.83 |       | PASS | 44.00 | PASS |
|             |                            |        | 250  |       |      | 44.78 |       |      | 46.90 |      |
|             |                            |        | 315  |       |      | 38.24 |       |      | 40.06 |      |
|             |                            |        | 400  | 37.35 |      | 38.13 | 40.12 |      | 40.23 |      |
|             |                            |        | 500  | 38.99 |      | 39.77 | 41.76 |      | 41.72 |      |
|             |                            |        | 630  | 38.08 |      | 38.86 | 40.85 |      | 40.61 |      |
|             |                            |        | 800  | 38.51 |      | 38.58 | 39.54 |      | 40.80 |      |
|             |                            |        | 1000 | 38.93 |      | 38.62 | 40.65 |      | 40.62 |      |
|             |                            |        | 1250 | 35.46 |      | 35.20 | 36.57 |      | 36.50 |      |
|             |                            |        | 1600 | 36.61 |      | 35.63 | 37.13 |      | 36.98 |      |
|             |                            |        | 2000 | 43.05 |      | 43.21 | 43.76 |      | 43.63 |      |
|             |                            |        | 2500 | 43.78 |      | 43.83 | 44.67 |      | 44.78 |      |
|             |                            |        | 3150 | 37.09 |      | 36.87 | 38.00 |      | 38.13 |      |
|             |                            |        | 4000 |       |      | 41.92 |       |      | 43.82 |      |
|             |                            |        | 5000 |       |      | 41.74 |       |      | 42.91 |      |
| LTE Band 13 | QPSK / 10M / 1RB<br>Offset | 23230  | 250  |       | PASS | 43.91 |       | PASS | 46.03 | PASS |
|             |                            |        | 315  |       |      | 37.37 |       |      | 39.19 |      |
|             |                            |        | 400  | 38.22 |      | 37.26 | 39.25 |      | 39.36 |      |
|             |                            |        | 500  | 39.86 |      | 38.90 | 40.89 |      | 40.85 |      |
|             |                            |        | 630  | 38.95 |      | 37.99 | 39.98 |      | 39.74 |      |
|             |                            |        | 800  | 39.38 |      | 37.71 | 38.67 |      | 39.93 |      |
|             |                            |        | 1000 | 39.80 |      | 37.75 | 39.78 |      | 39.75 |      |
|             |                            |        | 1250 | 36.33 |      | 34.33 | 35.70 |      | 35.63 |      |
|             |                            |        | 1600 | 37.46 |      | 34.76 | 36.26 |      | 36.11 |      |
|             |                            |        | 2000 | 43.92 |      | 42.34 | 42.91 |      | 42.76 |      |
|             |                            |        | 2500 | 44.65 |      | 42.96 | 43.80 |      | 43.91 |      |
|             |                            |        | 3150 | 37.96 |      | 36.00 | 37.13 |      | 37.26 |      |
|             |                            |        | 4000 |       |      | 41.05 |       |      | 42.95 |      |
|             |                            |        | 5000 |       |      | 40.87 |       |      | 42.04 |      |
| LTE Band 66 | QPSK / 20M / 1RB<br>Offset | 132322 | 250  |       | PASS | 46.63 |       | PASS | 48.75 | PASS |
|             |                            |        | 315  |       |      | 40.09 |       |      | 41.91 |      |
|             |                            |        | 400  | 40.07 |      | 39.98 | 41.97 |      | 42.08 |      |
|             |                            |        | 500  | 41.71 |      | 41.62 | 43.61 |      | 43.57 |      |
|             |                            |        | 630  | 40.80 |      | 40.71 | 42.70 |      | 42.46 |      |
|             |                            |        | 800  | 41.23 |      | 40.43 | 41.39 |      | 42.65 |      |
|             |                            |        | 1000 | 41.65 |      | 40.47 | 42.50 |      | 42.47 |      |
|             |                            |        | 1250 | 38.18 |      | 37.05 | 38.42 |      | 38.35 |      |
|             |                            |        | 1600 | 39.33 |      | 37.48 | 38.98 |      | 38.83 |      |
|             |                            |        | 2000 | 45.77 |      | 45.06 | 45.63 |      | 45.48 |      |
|             |                            |        | 2500 | 46.50 |      | 45.68 | 46.52 |      | 46.63 |      |
|             |                            |        | 3150 | 39.81 |      | 38.72 | 39.85 |      | 39.98 |      |
|             |                            |        | 4000 |       |      | 43.77 |       |      | 45.67 |      |
|             |                            |        | 5000 |       |      | 43.59 |       |      | 44.76 |      |
| WLAN 2.4GHz | 802.11g 6Mbps              | 6      | 250  |       | PASS | 40.22 |       | PASS | 41.85 | PASS |
|             |                            |        | 315  |       |      | 39.40 |       |      | 41.26 |      |
|             |                            |        | 400  | 43.46 |      | 43.54 | 45.71 |      | 45.62 |      |
|             |                            |        | 500  | 44.26 |      | 44.34 | 46.51 |      | 46.33 |      |
|             |                            |        | 630  | 39.86 |      | 39.97 | 42.16 |      | 42.02 |      |
|             |                            |        | 800  | 42.59 |      | 42.62 | 44.95 |      | 44.88 |      |
|             |                            |        | 1000 | 42.98 |      | 43.00 | 45.23 |      | 45.09 |      |
|             |                            |        | 1250 | 37.93 |      | 38.03 | 39.97 |      | 39.84 |      |
|             |                            |        | 1600 | 41.48 |      | 41.54 | 43.60 |      | 43.47 |      |
|             |                            |        | 2000 | 39.83 |      | 39.96 | 42.18 |      | 42.05 |      |
|             |                            |        | 2500 | 40.36 |      | 40.50 | 42.69 |      | 42.57 |      |
|             |                            |        | 3150 | 43.53 |      | 43.69 | 45.94 |      | 45.88 |      |
|             |                            |        | 4000 |       |      | 39.90 |       |      | 42.03 |      |
|             |                            |        | 5000 |       |      | 39.05 |       |      | 40.96 |      |
| WLAN 5.2GHz | 802.11a 6Mbps              | 44     | 250  |       | PASS | 39.58 |       | PASS | 42.05 | PASS |
|             |                            |        | 315  |       |      | 36.53 |       |      | 39.07 |      |
|             |                            |        | 400  | 36.92 |      | 36.76 | 39.76 |      | 39.69 |      |
|             |                            |        | 500  | 43.62 |      | 43.56 | 46.23 |      | 46.11 |      |
|             |                            |        | 630  | 39.15 |      | 39.05 | 42.00 |      | 41.86 |      |
|             |                            |        | 800  | 42.04 |      | 41.98 | 44.82 |      | 44.65 |      |
|             |                            |        | 1000 | 42.58 |      | 42.52 | 45.09 |      | 44.84 |      |
|             |                            |        | 1250 | 37.47 |      | 37.35 | 39.86 |      | 39.60 |      |
|             |                            |        | 1600 | 40.90 |      | 40.71 | 43.25 |      | 42.97 |      |
|             |                            |        | 2000 | 39.53 |      | 39.46 | 41.98 |      | 41.85 |      |
|             |                            |        | 2500 | 39.81 |      | 39.67 | 42.34 |      | 42.12 |      |
|             |                            |        | 3150 | 43.09 |      | 42.92 | 45.69 |      | 45.38 |      |
|             |                            |        | 4000 |       |      | 39.20 |       |      | 41.86 |      |
|             |                            |        | 5000 |       |      | 38.49 |       |      | 40.79 |      |
| WLAN 5.3GHz | 802.11a 6Mbps              | 60     | 250  |       | PASS | 40.09 |       | PASS | 42.33 | PASS |
|             |                            |        | 315  |       |      | 36.98 |       |      | 39.15 |      |
|             |                            |        | 400  | 37.71 |      | 37.65 | 39.90 |      | 39.82 |      |
|             |                            |        | 500  | 43.59 |      | 43.44 | 45.37 |      | 45.26 |      |
|             |                            |        | 630  | 40.46 |      | 40.38 | 42.69 |      | 42.58 |      |
|             |                            |        | 800  | 41.05 |      | 40.97 | 42.71 |      | 42.57 |      |
|             |                            |        | 1000 | 41.58 |      | 41.53 | 43.62 |      | 43.49 |      |
|             |                            |        | 1250 | 37.53 |      | 37.36 | 39.14 |      | 39.10 |      |
|             |                            |        | 1600 | 40.51 |      | 40.29 | 42.44 |      | 42.37 |      |
|             |                            |        | 2000 | 42.72 |      | 42.60 | 44.35 |      | 44.21 |      |
|             |                            |        | 2500 | 40.90 |      | 40.82 | 43.28 |      | 43.15 |      |
|             |                            |        | 3150 | 44.20 |      | 44.08 | 46.37 |      | 46.22 |      |
|             |                            |        | 4000 |       |      | 46.63 |       |      | 48.75 |      |
|             |                            |        | 5000 |       |      | 40.05 |       |      | 42.17 |      |
| WLAN 5.5GHz | 802.11a 6Mbps              | 120    | 250  |       | PASS | 40.18 |       | PASS | 42.37 | PASS |
|             |                            |        | 315  |       |      | 37.20 |       |      | 39.41 |      |
|             |                            |        | 400  | 37.95 |      | 37.88 | 40.15 |      | 40.03 |      |
|             |                            |        | 500  | 43.62 |      | 43.53 | 45.29 |      | 45.18 |      |
|             |                            |        | 630  | 40.39 |      | 40.29 | 42.73 |      | 42.55 |      |
|             |                            |        | 800  | 41.13 |      | 41.02 | 42.84 |      | 42.60 |      |
|             |                            |        | 1000 | 41.64 |      | 41.45 | 43.55 |      | 43.38 |      |
|             |                            |        | 1250 | 37.42 |      | 37.26 | 39.26 |      | 39.20 |      |
|             |                            |        | 1600 | 40.59 |      | 40.37 | 42.39 |      | 42.31 |      |
|             |                            |        | 2000 | 42.68 |      | 42.63 | 44.51 |      | 44.47 |      |
|             |                            |        | 2500 | 41.06 |      | 40.97 | 43.35 |      | 43.26 |      |
|             |                            |        | 3150 | 44.33 |      | 44.28 | 46.53 |      | 46.46 |      |
|             |                            |        | 4000 |       |      | 46.82 |       |      | 48.83 |      |
|             |                            |        | 5000 |       |      | 40.24 |       |      | 42.30 |      |
| WLAN 5.8GHz | 802.11a 6Mbps              | 157    | 250  |       | PASS | 40.11 |       | PASS | 42.43 | PASS |
|             |                            |        | 315  |       |      | 37.15 |       |      | 39.52 |      |
|             |                            |        | 400  | 37.89 |      | 37.85 | 39.76 |      | 39.72 |      |
|             |                            |        | 500  | 43.40 |      | 43.24 | 45.40 |      | 45.29 |      |
|             |                            |        | 630  | 40.39 |      | 40.26 | 45.53 |      | 45.38 |      |
|             |                            |        | 800  | 41.31 |      | 40.27 | 42.41 |      | 42.27 |      |
|             |                            |        | 1000 | 41.48 |      | 41.33 | 43.52 |      | 43.39 |      |
|             |                            |        | 1250 | 37.60 |      | 37.56 | 39.22 |      | 39.17 |      |
|             |                            |        | 1600 | 40.64 |      | 40.59 | 42.38 |      | 42.27 |      |
|             |                            |        | 2000 | 42.55 |      | 42.41 | 44.43 |      | 44.41 |      |
|             |                            |        | 2500 | 40.83 |      | 40.77 | 43.58 |      | 43.45 |      |
|             |                            |        | 3150 | 44.40 |      | 44.38 | 46.47 |      | 46.32 |      |
|             |                            |        | 4000 |       |      | 46.71 |       |      | 48.95 |      |
|             |                            |        | 5000 |       |      | 40.33 |       |      | 42.41 |      |