

# 1. Effective (Isotropic) Radiated Power Output Data

## 1.1 Test Result

| Test Band: 2 1.4MHz Bandwidth |               |        |                       |       |       |              |       |           |       |       |             |         |
|-------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                    | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                               | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                          | 1             | 0      | 22.48                 | 22.89 | 23.04 | /            | -1.12 | 21.36     | 21.77 | 21.92 | 33.01       | PASS    |
|                               |               | 2      | 22.56                 | 23.12 | 23.11 | /            | -1.12 | 21.44     | 22    | 21.99 | 33.01       | PASS    |
|                               |               | 5      | 22.39                 | 22.87 | 22.93 | /            | -1.12 | 21.27     | 21.75 | 21.81 | 33.01       | PASS    |
|                               | 3             | 0      | 22.43                 | 23.04 | 23    | /            | -1.12 | 21.31     | 21.92 | 21.88 | 33.01       | PASS    |
|                               |               | 2      | 22.52                 | 23    | 23.13 | /            | -1.12 | 21.4      | 21.88 | 22.01 | 33.01       | PASS    |
|                               |               | 3      | 22.73                 | 22.91 | 23.06 | /            | -1.12 | 21.61     | 21.79 | 21.94 | 33.01       | PASS    |
|                               | 6             | 0      | 21.6                  | 22.05 | 21.96 | /            | -1.12 | 20.48     | 20.93 | 20.84 | 33.01       | PASS    |
|                               |               |        | 21.84                 | 22.01 | 21.94 | /            | -1.12 | 20.72     | 20.89 | 20.82 | 33.01       | PASS    |
|                               |               |        | 22.07                 | 22.32 | 22.06 | /            | -1.12 | 20.95     | 21.2  | 20.94 | 33.01       | PASS    |
| 16QAM                         | 1             | 2      | 21.87                 | 22.08 | 21.87 | /            | -1.12 | 20.75     | 20.96 | 20.75 | 33.01       | PASS    |
|                               |               | 5      | 21.87                 | 22.08 | 21.87 | /            | -1.12 | 20.75     | 20.96 | 20.75 | 33.01       | PASS    |
|                               |               | 8      | 21.61                 | 21.86 | 22.18 | /            | -1.12 | 20.49     | 20.74 | 21.06 | 33.01       | PASS    |
|                               | 3             | 2      | 21.73                 | 21.75 | 22.06 | /            | -1.12 | 20.61     | 20.63 | 20.94 | 33.01       | PASS    |
|                               |               | 3      | 21.56                 | 21.74 | 22.01 | /            | -1.12 | 20.44     | 20.62 | 20.89 | 33.01       | PASS    |
|                               |               | 6      | 20.43                 | 21.02 | 20.64 | /            | -1.12 | 19.31     | 19.9  | 19.52 | 33.01       | PASS    |
|                               | 6             | 0      | 20.43                 | 21.02 | 20.64 | /            | -1.12 | 19.31     | 19.9  | 19.52 | 33.01       | PASS    |
|                               |               |        | 21.02                 | 21.02 | 20.64 | /            | -1.12 | 19.9      | 19.9  | 19.52 | 33.01       | PASS    |
|                               |               |        | 21.64                 | 21.02 | 20.64 | /            | -1.12 | 20.52     | 20.9  | 19.52 | 33.01       | PASS    |

Note:  
 1) dBd = dBi - 2.15  
 2) EIRP = Conducted output power + Antenna gain (dBi)

| Test Band: 2 3MHz Bandwidth |               |        |                       |       |       |              |       |           |       |       |             |         |
|-----------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                  | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                             | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                        | 1             | 0      | 22.65                 | 23.04 | 23.24 | /            | -1.12 | 21.53     | 21.92 | 22.12 | 33.01       | PASS    |
|                             |               | 7      | 22.59                 | 23.12 | 23.03 | /            | -1.12 | 21.47     | 22    | 21.91 | 33.01       | PASS    |
|                             |               | 14     | 22.57                 | 23.21 | 23.22 | /            | -1.12 | 21.45     | 22.09 | 22.1  | 33.01       | PASS    |
|                             | 8             | 0      | 21.62                 | 22.07 | 21.90 | /            | -1.12 | 20.5      | 20.95 | 20.78 | 33.01       | PASS    |
|                             |               | 4      | 21.68                 | 22.11 | 21.92 | /            | -1.12 | 20.56     | 20.99 | 20.8  | 33.01       | PASS    |
|                             |               | 7      | 21.65                 | 22.06 | 21.89 | /            | -1.12 | 20.53     | 20.94 | 20.77 | 33.01       | PASS    |
|                             | 15            | 0      | 21.63                 | 22.04 | 21.98 | /            | -1.12 | 20.51     | 20.92 | 20.86 | 33.01       | PASS    |
|                             |               |        | 21.62                 | 22.06 | 22.37 | /            | -1.12 | 20.5      | 20.94 | 21.25 | 33.01       | PASS    |
|                             |               |        | 21.33                 | 22.07 | 21.89 | /            | -1.12 | 20.21     | 20.95 | 20.77 | 33.01       | PASS    |
| 16QAM                       | 1             | 7      | 21.58                 | 22.15 | 22.32 | /            | -1.12 | 20.46     | 21.03 | 21.2  | 33.01       | PASS    |
|                             |               | 14     | 20.54                 | 20.82 | 20.65 | /            | -1.12 | 19.42     | 19.7  | 19.53 | 33.01       | PASS    |
|                             |               | 21     | 20.59                 | 20.84 | 20.66 | /            | -1.12 | 19.47     | 19.72 | 19.54 | 33.01       | PASS    |
|                             | 8             | 4      | 20.59                 | 20.84 | 20.66 | /            | -1.12 | 19.47     | 19.72 | 19.54 | 33.01       | PASS    |
|                             |               | 7      | 20.57                 | 20.81 | 20.62 | /            | -1.12 | 19.45     | 19.69 | 19.5  | 33.01       | PASS    |
|                             |               | 14     | 20.57                 | 20.81 | 20.62 | /            | -1.12 | 19.45     | 19.69 | 19.5  | 33.01       | PASS    |
|                             | 15            | 0      | 20.68                 | 20.78 | 20.86 | /            | -1.12 | 19.56     | 19.66 | 19.74 | 33.01       | PASS    |
|                             |               |        | 20.78                 | 20.78 | 20.86 | /            | -1.12 | 19.66     | 19.66 | 19.74 | 33.01       | PASS    |
|                             |               |        | 20.86                 | 20.78 | 20.86 | /            | -1.12 | 19.74     | 19.66 | 19.74 | 33.01       | PASS    |

Note:  
 1) dBd = dBi - 2.15  
 2) EIRP = Conducted output power + Antenna gain (dBi)

| Test Band: 2 5MHz Bandwidth |               |        |                       |       |       |              |       |           |       |       |             |         |
|-----------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                  | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                             | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                        | 1             | 0      | 22.59                 | 23.21 | 23.05 | /            | -1.12 | 21.47     | 22.09 | 21.93 | 33.01       | PASS    |
|                             |               | 13     | 22.58                 | 23.15 | 22.85 | /            | -1.12 | 21.46     | 22.03 | 21.73 | 33.01       | PASS    |
|                             |               | 24     | 22.72                 | 23.28 | 23.22 | /            | -1.12 | 21.6      | 22.16 | 22.1  | 33.01       | PASS    |
|                             | 12            | 0      | 21.51                 | 22.06 | 21.92 | /            | -1.12 | 20.39     | 20.94 | 20.8  | 33.01       | PASS    |
|                             |               | 6      | 21.54                 | 22.04 | 21.88 | /            | -1.12 | 20.42     | 20.92 | 20.76 | 33.01       | PASS    |
|                             |               | 13     | 21.54                 | 22.06 | 22.06 | /            | -1.12 | 20.42     | 20.94 | 20.94 | 33.01       | PASS    |
|                             | 25            | 0      | 21.52                 | 21.95 | 21.99 | /            | -1.12 | 20.4      | 20.83 | 20.87 | 33.01       | PASS    |
|                             |               |        | 21.95                 | 21.95 | 21.99 | /            | -1.12 | 20.83     | 20.83 | 20.87 | 33.01       | PASS    |
|                             |               |        | 21.99                 | 21.95 | 21.99 | /            | -1.12 | 20.87     | 20.83 | 20.87 | 33.01       | PASS    |

|                                                                                       |    |    |       |       |       |   |       |       |       |       |       |      |
|---------------------------------------------------------------------------------------|----|----|-------|-------|-------|---|-------|-------|-------|-------|-------|------|
| 16QAM                                                                                 | 1  |    | 21.99 | 22.47 | 21.82 | / | -1.12 | 20.87 | 21.35 | 20.7  | 33.01 | PASS |
|                                                                                       |    | 13 | 22.19 | 22.14 | 21.57 | / | -1.12 | 21.07 | 21.02 | 20.45 | 33.01 | PASS |
|                                                                                       |    | 24 | 22.29 | 22.18 | 21.85 | / | -1.12 | 21.17 | 21.06 | 20.73 | 33.01 | PASS |
|                                                                                       | 12 | 0  | 20.74 | 20.88 | 20.73 | / | -1.12 | 19.62 | 19.76 | 19.61 | 33.01 | PASS |
|                                                                                       |    | 6  | 20.76 | 20.87 | 20.48 | / | -1.12 | 19.64 | 19.75 | 19.36 | 33.01 | PASS |
|                                                                                       |    | 13 | 20.78 | 20.87 | 20.63 | / | -1.12 | 19.66 | 19.75 | 19.51 | 33.01 | PASS |
|                                                                                       | 25 | 0  | 20.64 | 21.08 | 20.84 | / | -1.12 | 19.52 | 19.96 | 19.72 | 33.01 | PASS |
| Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |    |    |       |       |       |   |       |       |       |       |       |      |

| Test Band: 2 10MHz Bandwidth                                                          |               |        |                       |       |       |              |       |           |       |       |             |         |
|---------------------------------------------------------------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                                                                            | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                                                                                       | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                                                                                  | 1             | 0      | 22.58                 | 22.85 | 23.17 | /            | -1.12 | 21.46     | 21.73 | 22.05 | 33.01       | PASS    |
|                                                                                       |               | 25     | 22.72                 | 22.84 | 22.92 | /            | -1.12 | 21.6      | 21.72 | 21.8  | 33.01       | PASS    |
|                                                                                       |               | 49     | 22.69                 | 23.05 | 23.02 | /            | -1.12 | 21.57     | 21.93 | 21.9  | 33.01       | PASS    |
|                                                                                       | 25            | 0      | 21.60                 | 21.93 | 22.13 | /            | -1.12 | 20.48     | 20.81 | 21.01 | 33.01       | PASS    |
|                                                                                       |               | 13     | 21.66                 | 21.93 | 21.98 | /            | -1.12 | 20.54     | 20.81 | 20.86 | 33.01       | PASS    |
|                                                                                       |               | 25     | 21.74                 | 21.96 | 21.97 | /            | -1.12 | 20.62     | 20.84 | 20.85 | 33.01       | PASS    |
|                                                                                       | 50            | 0      | 21.66                 | 21.93 | 22.05 | /            | -1.12 | 20.54     | 20.81 | 20.93 | 33.01       | PASS    |
| 16QAM                                                                                 | 1             | 0      | 21.46                 | 22.12 | 22.04 | /            | -1.12 | 20.34     | 21    | 20.92 | 33.01       | PASS    |
|                                                                                       |               | 25     | 21.84                 | 22.22 | 21.81 | /            | -1.12 | 20.72     | 21.1  | 20.69 | 33.01       | PASS    |
|                                                                                       |               | 49     | 21.84                 | 22.14 | 21.86 | /            | -1.12 | 20.72     | 21.02 | 20.74 | 33.01       | PASS    |
|                                                                                       | 25            | 0      | 20.64                 | 20.93 | 21.02 | /            | -1.12 | 19.52     | 19.81 | 19.9  | 33.01       | PASS    |
|                                                                                       |               | 13     | 20.69                 | 20.91 | 20.83 | /            | -1.12 | 19.57     | 19.79 | 19.71 | 33.01       | PASS    |
|                                                                                       |               | 25     | 20.68                 | 20.93 | 20.78 | /            | -1.12 | 19.56     | 19.81 | 19.66 | 33.01       | PASS    |
|                                                                                       | 50            | 0      | 20.64                 | 20.96 | 20.97 | /            | -1.12 | 19.52     | 19.84 | 19.85 | 33.01       | PASS    |
| Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |               |        |                       |       |       |              |       |           |       |       |             |         |

| Test Band: 2 15MHz Bandwidth                                                          |               |        |                       |       |       |              |       |           |       |       |             |         |
|---------------------------------------------------------------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                                                                            | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                                                                                       | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                                                                                  | 1             | 0      | 22.57                 | 22.75 | 23.33 | /            | -1.12 | 21.45     | 21.63 | 22.21 | 33.01       | PASS    |
|                                                                                       |               | 38     | 22.53                 | 22.75 | 22.79 | /            | -1.12 | 21.41     | 21.63 | 21.67 | 33.01       | PASS    |
|                                                                                       |               | 74     | 22.58                 | 22.94 | 22.87 | /            | -1.12 | 21.46     | 21.82 | 21.75 | 33.01       | PASS    |
|                                                                                       | 36            | 0      | 21.55                 | 21.82 | 22.07 | /            | -1.12 | 20.43     | 20.7  | 20.95 | 33.01       | PASS    |
|                                                                                       |               | 18     | 21.66                 | 21.94 | 21.90 | /            | -1.12 | 20.54     | 20.82 | 20.78 | 33.01       | PASS    |
|                                                                                       |               | 39     | 21.70                 | 21.91 | 21.82 | /            | -1.12 | 20.58     | 20.79 | 20.7  | 33.01       | PASS    |
|                                                                                       | 75            | 0      | 21.60                 | 21.87 | 21.92 | /            | -1.12 | 20.48     | 20.75 | 20.8  | 33.01       | PASS    |
| 16QAM                                                                                 | 1             | 0      | 21.52                 | 22.22 | 22.04 | /            | -1.12 | 20.4      | 21.1  | 20.92 | 33.01       | PASS    |
|                                                                                       |               | 38     | 21.55                 | 22.21 | 21.76 | /            | -1.12 | 20.43     | 21.09 | 20.64 | 33.01       | PASS    |
|                                                                                       |               | 74     | 21.60                 | 22.18 | 21.70 | /            | -1.12 | 20.48     | 21.06 | 20.58 | 33.01       | PASS    |
|                                                                                       | 36            | 0      | 20.48                 | 20.84 | 21.18 | /            | -1.12 | 19.36     | 19.72 | 20.06 | 33.01       | PASS    |
|                                                                                       |               | 18     | 20.60                 | 20.96 | 20.86 | /            | -1.12 | 19.48     | 19.84 | 19.74 | 33.01       | PASS    |
|                                                                                       |               | 39     | 20.57                 | 21.01 | 20.80 | /            | -1.12 | 19.45     | 19.89 | 19.68 | 33.01       | PASS    |
|                                                                                       | 75            | 0      | 20.69                 | 20.86 | 20.95 | /            | -1.12 | 19.57     | 19.74 | 19.83 | 33.01       | PASS    |
| Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |               |        |                       |       |       |              |       |           |       |       |             |         |

| Test Band: 2 20MHz Bandwidth |               |        |                       |     |     |              |       |           |     |     |             |         |
|------------------------------|---------------|--------|-----------------------|-----|-----|--------------|-------|-----------|-----|-----|-------------|---------|
| Modulation                   | RB Allocation |        | Conducted Power (dBm) |     |     | Antenna gain |       | EIRP(dBm) |     |     | Limit (dBm) | Verdict |
|                              | Size          | Offset | LCH                   | MCH | HCH | (dBd)        | (dBi) | LCH       | MCH | HCH |             |         |

|       |     |    |       |       |       |   |       |       |       |       |       |      |
|-------|-----|----|-------|-------|-------|---|-------|-------|-------|-------|-------|------|
| QPSK  | 1   | 0  | 22.56 | 22.93 | 23.20 | / | -1.12 | 21.44 | 21.81 | 22.08 | 33.01 | PASS |
|       |     | 50 | 22.71 | 23.14 | 22.99 | / | -1.12 | 21.59 | 22.02 | 21.87 | 33.01 | PASS |
|       |     | 99 | 22.63 | 22.98 | 22.59 | / | -1.12 | 21.51 | 21.86 | 21.47 | 33.01 | PASS |
|       | 50  | 0  | 21.70 | 21.74 | 21.99 | / | -1.12 | 20.58 | 20.62 | 20.87 | 33.01 | PASS |
|       |     | 25 | 21.79 | 21.99 | 21.92 | / | -1.12 | 20.67 | 20.87 | 20.8  | 33.01 | PASS |
|       |     | 50 | 21.59 | 21.87 | 21.88 | / | -1.12 | 20.47 | 20.75 | 20.76 | 33.01 | PASS |
|       | 100 | 0  | 21.67 | 21.82 | 22.04 | / | -1.12 | 20.55 | 20.7  | 20.92 | 33.01 | PASS |
|       |     | 0  | 21.64 | 21.72 | 22.37 | / | -1.12 | 20.52 | 20.6  | 21.25 | 33.01 | PASS |
|       |     | 0  | 21.95 | 22.07 | 22.41 | / | -1.12 | 20.83 | 20.95 | 21.29 | 33.01 | PASS |
| 16QAM | 1   | 50 | 21.22 | 22.10 | 22.08 | / | -1.12 | 20.1  | 20.98 | 20.96 | 33.01 | PASS |
|       |     | 0  | 20.61 | 20.75 | 21.14 | / | -1.12 | 19.49 | 19.63 | 20.02 | 33.01 | PASS |
|       |     | 25 | 20.80 | 20.97 | 21.02 | / | -1.12 | 19.68 | 19.85 | 19.9  | 33.01 | PASS |
|       | 50  | 50 | 20.61 | 20.93 | 20.90 | / | -1.12 | 19.49 | 19.81 | 19.78 | 33.01 | PASS |
|       |     | 0  | 20.65 | 20.81 | 21.00 | / | -1.12 | 19.53 | 19.69 | 19.88 | 33.01 | PASS |
|       |     | 0  | 20.65 | 20.81 | 21.00 | / | -1.12 | 19.53 | 19.69 | 19.88 | 33.01 | PASS |
|       | 100 | 0  | 20.65 | 20.81 | 21.00 | / | -1.12 | 19.53 | 19.69 | 19.88 | 33.01 | PASS |
|       |     | 0  | 20.65 | 20.81 | 21.00 | / | -1.12 | 19.53 | 19.69 | 19.88 | 33.01 | PASS |
|       |     | 0  | 20.65 | 20.81 | 21.00 | / | -1.12 | 19.53 | 19.69 | 19.88 | 33.01 | PASS |

Note:  
1) dBd = dBi - 2.15  
2) EIRP = Conducted output power + Antenna gain (dBi)

## 2. Effective (Isotropic) Radiated Power Output Data

### 2.1 Test Result

| Test Band: 5 1.4MHz Bandwidth |               |        |                       |       |        |              |       |          |       |        |             |         |
|-------------------------------|---------------|--------|-----------------------|-------|--------|--------------|-------|----------|-------|--------|-------------|---------|
| Modulation                    | RB Allocation |        | Conducted Power (dBm) |       |        | Antenna gain |       | ERP(dBm) |       |        | Limit (dBm) | Verdict |
|                               | Size          | Offset | LCH                   | MCH   | HCH    | (dBd)        | (dBi) | LCH      | MCH   | HCH    |             |         |
| QPSK                          | 1             | 0      | 25.42                 | 25.34 | 24.97  | -6.16        | -4.01 | 19.26    | 19.18 | 18.81  | 38.45       | PASS    |
|                               |               | 2      | 25.51                 | 25.50 | 25.16  | -6.16        | -4.01 | 19.35    | 19.34 | 19     | 38.45       | PASS    |
|                               |               | 5      | 25.34                 | 25.45 | 25.06  | -6.16        | -4.01 | 19.18    | 19.29 | 18.9   | 38.45       | PASS    |
|                               | 3             | 0      | 25.33                 | 25.38 | 25.17  | -6.16        | -4.01 | 19.17    | 19.22 | 19.01  | 38.45       | PASS    |
|                               |               | 2      | 25.44                 | 25.43 | 25.24  | -6.16        | -4.01 | 19.28    | 19.27 | 19.08  | 38.45       | PASS    |
|                               |               | 3      | 25.33                 | 25.33 | 25.23  | -6.16        | -4.01 | 19.17    | 19.17 | 19.07  | 38.45       | PASS    |
|                               | 6             | 0      | 24.31                 | 24.48 | 24.33  | -6.16        | -4.01 | 18.15    | 18.32 | 18.17  | 38.45       | PASS    |
|                               |               | 0      | 24.43                 | 24.05 | -16.10 | -6.16        | -4.01 | 18.27    | 17.89 | -22.26 | 38.45       | PASS    |
|                               |               | 2      | 24.50                 | 24.77 | 24.74  | -6.16        | -4.01 | 18.34    | 18.61 | 18.58  | 38.45       | PASS    |
| 16QAM                         | 1             | 5      | 24.18                 | 24.64 | 24.57  | -6.16        | -4.01 | 18.02    | 18.48 | 18.41  | 38.45       | PASS    |
|                               |               | 0      | 24.63                 | 24.30 | 24.56  | -6.16        | -4.01 | 18.47    | 18.14 | 18.4   | 38.45       | PASS    |
|                               |               | 2      | 24.45                 | 24.47 | 24.66  | -6.16        | -4.01 | 18.29    | 18.31 | 18.5   | 38.45       | PASS    |
|                               | 3             | 3      | 24.47                 | 24.44 | 24.78  | -6.16        | -4.01 | 18.31    | 18.28 | 18.62  | 38.45       | PASS    |
|                               |               | 0      | 23.35                 | 23.22 | 23.45  | -6.16        | -4.01 | 17.19    | 17.06 | 17.29  | 38.45       | PASS    |
|                               |               | 0      | 23.35                 | 23.22 | 23.45  | -6.16        | -4.01 | 17.19    | 17.06 | 17.29  | 38.45       | PASS    |
|                               | 6             | 0      | 23.35                 | 23.22 | 23.45  | -6.16        | -4.01 | 17.19    | 17.06 | 17.29  | 38.45       | PASS    |
|                               |               | 0      | 23.35                 | 23.22 | 23.45  | -6.16        | -4.01 | 17.19    | 17.06 | 17.29  | 38.45       | PASS    |
|                               |               | 0      | 23.35                 | 23.22 | 23.45  | -6.16        | -4.01 | 17.19    | 17.06 | 17.29  | 38.45       | PASS    |

Note:  
1) dBd = dBi - 2.15  
2) EIRP = Conducted output power + Antenna gain (dBi)  
3) ERP = Conducted output power + Antenna gain (dBd)

| Test Band: 5 3MHz Bandwidth |               |        |                       |       |       |              |       |          |       |       |             |         |
|-----------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|----------|-------|-------|-------------|---------|
| Modulation                  | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | ERP(dBm) |       |       | Limit (dBm) | Verdict |
|                             | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH      | MCH   | HCH   |             |         |
| QPSK                        | 1             | 0      | 25.39                 | 25.23 | 25.54 | -6.16        | -4.01 | 19.23    | 19.07 | 19.38 | 38.45       | PASS    |
|                             |               | 7      | 25.42                 | 25.33 | 25.23 | -6.16        | -4.01 | 19.26    | 19.17 | 19.07 | 38.45       | PASS    |
|                             |               | 14     | 25.31                 | 25.36 | 25.21 | -6.16        | -4.01 | 19.15    | 19.2  | 19.05 | 38.45       | PASS    |
|                             | 8             | 0      | 24.35                 | 24.34 | 24.23 | -6.16        | -4.01 | 18.19    | 18.18 | 18.07 | 38.45       | PASS    |
|                             |               | 4      | 24.15                 | 24.37 | 24.39 | -6.16        | -4.01 | 17.99    | 18.21 | 18.23 | 38.45       | PASS    |
|                             |               | 7      | 24.16                 | 24.32 | 24.27 | -6.16        | -4.01 | 18       | 18.16 | 18.11 | 38.45       | PASS    |
|                             | 15            | 0      | 24.23                 | 24.22 | 24.28 | -6.16        | -4.01 | 18.07    | 18.06 | 18.12 | 38.45       | PASS    |
|                             |               | 0      | 24.38                 | 24.66 | 24.42 | -6.16        | -4.01 | 18.22    | 18.5  | 18.26 | 38.45       | PASS    |
|                             |               | 7      | 23.87                 | 24.60 | 24.41 | -6.16        | -4.01 | 17.71    | 18.44 | 18.25 | 38.45       | PASS    |

|                                                                                                                                               |    |    |       |       |       |       |       |       |       |       |       |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
|                                                                                                                                               | 8  | 14 | 24.15 | 24.63 | 24.28 | -6.16 | -4.01 | 17.99 | 18.47 | 18.12 | 38.45 | PASS |
|                                                                                                                                               |    | 0  | 23.30 | 23.09 | 23.22 | -6.16 | -4.01 | 17.14 | 16.93 | 17.06 | 38.45 | PASS |
|                                                                                                                                               |    | 4  | 23.17 | 23.32 | 23.08 | -6.16 | -4.01 | 17.01 | 17.16 | 16.92 | 38.45 | PASS |
|                                                                                                                                               |    | 7  | 23.17 | 23.25 | 22.98 | -6.16 | -4.01 | 17.01 | 17.09 | 16.82 | 38.45 | PASS |
|                                                                                                                                               | 15 | 0  | 23.21 | 23.18 | 23.18 | -6.16 | -4.01 | 17.05 | 17.02 | 17.02 | 38.45 | PASS |
| Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi)<br>3) ERP = Conducted output power + Antenna gain (dBd) |    |    |       |       |       |       |       |       |       |       |       |      |

| Test Band: 5 5MHz Bandwidth |               |        |                                                                                                                                               |       |       |              |       |          |       |       |             |         |
|-----------------------------|---------------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------|-------|-------|--------------|-------|----------|-------|-------|-------------|---------|
| Modulation                  | RB Allocation |        | Conducted Power (dBm)                                                                                                                         |       |       | Antenna gain |       | ERP(dBm) |       |       | Limit (dBm) | Verdict |
|                             | Size          | Offset | LCH                                                                                                                                           | MCH   | HCH   | (dBd)        | (dBi) | LCH      | MCH   | HCH   |             |         |
| QPSK                        | 1             | 0      | 25.17                                                                                                                                         | 25.31 | 25.22 | -6.16        | -4.01 | 19.01    | 19.15 | 19.06 | 38.45       | PASS    |
|                             |               | 13     | 25.04                                                                                                                                         | 25.32 | 25.13 | -6.16        | -4.01 | 18.88    | 19.16 | 18.97 | 38.45       | PASS    |
|                             |               | 24     | 25.01                                                                                                                                         | 25.26 | 25.13 | -6.16        | -4.01 | 18.85    | 19.1  | 18.97 | 38.45       | PASS    |
|                             | 12            | 0      | 24.09                                                                                                                                         | 24.26 | 24.22 | -6.16        | -4.01 | 17.93    | 18.1  | 18.06 | 38.45       | PASS    |
|                             |               | 6      | 24.10                                                                                                                                         | 24.35 | 24.24 | -6.16        | -4.01 | 17.94    | 18.19 | 18.08 | 38.45       | PASS    |
|                             |               | 13     | 24.18                                                                                                                                         | 24.26 | 24.25 | -6.16        | -4.01 | 18.02    | 18.1  | 18.09 | 38.45       | PASS    |
|                             | 25            | 0      | 24.18                                                                                                                                         | 24.22 | 24.27 | -6.16        | -4.01 | 18.02    | 18.06 | 18.11 | 38.45       | PASS    |
|                             |               |        | 24.23                                                                                                                                         | 24.62 | 24.12 | -6.16        | -4.01 | 18.07    | 18.46 | 17.96 | 38.45       | PASS    |
| 16QAM                       | 1             | 13     | 23.99                                                                                                                                         | 24.68 | 23.60 | -6.16        | -4.01 | 17.83    | 18.52 | 17.44 | 38.45       | PASS    |
|                             |               | 24     | 24.09                                                                                                                                         | 24.61 | 23.66 | -6.16        | -4.01 | 17.93    | 18.45 | 17.5  | 38.45       | PASS    |
|                             |               | 12     | 0                                                                                                                                             | 23.15 | 23.17 | 23.00        | -6.16 | -4.01    | 16.99 | 17.01 | 16.84       | 38.45   |
|                             | 6             |        | 23.15                                                                                                                                         | 23.35 | 23.15 | -6.16        | -4.01 | 16.99    | 17.19 | 16.99 | 38.45       | PASS    |
|                             | 13            |        | 23.23                                                                                                                                         | 23.38 | 23.16 | -6.16        | -4.01 | 17.07    | 17.22 | 17    | 38.45       | PASS    |
|                             | 25            | 0      | 23.26                                                                                                                                         | 23.37 | 23.31 | -6.16        | -4.01 | 17.1     | 17.21 | 17.15 | 38.45       | PASS    |
|                             |               |        | Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi)<br>3) ERP = Conducted output power + Antenna gain (dBd) |       |       |              |       |          |       |       |             |         |

| Test Band: 5 10MHz Bandwidth |                                                                                                                                               |        |                       |       |       |              |       |          |       |       |             |         |      |
|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------|-----------------------|-------|-------|--------------|-------|----------|-------|-------|-------------|---------|------|
| Modulation                   | RB Allocation                                                                                                                                 |        | Conducted Power (dBm) |       |       | Antenna gain |       | ERP(dBm) |       |       | Limit (dBm) | Verdict |      |
|                              | Size                                                                                                                                          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH      | MCH   | HCH   |             |         |      |
| QPSK                         | 1                                                                                                                                             | 0      | 25.45                 | 25.18 | 25.35 | -6.16        | -4.01 | 19.29    | 19.02 | 19.19 | 38.45       | PASS    |      |
|                              |                                                                                                                                               | 25     | 25.26                 | 25.28 | 25.42 | -6.16        | -4.01 | 19.1     | 19.12 | 19.26 | 38.45       | PASS    |      |
|                              |                                                                                                                                               | 49     | 25.31                 | 25.13 | 25.20 | -6.16        | -4.01 | 19.15    | 18.97 | 19.04 | 38.45       | PASS    |      |
|                              | 25                                                                                                                                            | 0      | 24.33                 | 24.30 | 24.39 | -6.16        | -4.01 | 18.17    | 18.14 | 18.23 | 38.45       | PASS    |      |
|                              |                                                                                                                                               | 13     | 24.21                 | 24.43 | 24.28 | -6.16        | -4.01 | 18.05    | 18.27 | 18.12 | 38.45       | PASS    |      |
|                              |                                                                                                                                               | 25     | 24.24                 | 24.36 | 24.21 | -6.16        | -4.01 | 18.08    | 18.2  | 18.05 | 38.45       | PASS    |      |
|                              | 50                                                                                                                                            | 0      | 24.44                 | 24.44 | 24.36 | -6.16        | -4.01 | 18.28    | 18.28 | 18.2  | 38.45       | PASS    |      |
|                              |                                                                                                                                               |        | 24.49                 | 24.63 | 24.66 | -6.16        | -4.01 | 18.33    | 18.47 | 18.5  | 38.45       | PASS    |      |
| 16QAM                        | 1                                                                                                                                             | 25     | 24.18                 | 25.23 | 24.72 | -6.16        | -4.01 | 18.02    | 19.07 | 18.56 | 38.45       | PASS    |      |
|                              |                                                                                                                                               | 49     | 23.93                 | 25.14 | 24.52 | -6.16        | -4.01 | 17.77    | 18.98 | 18.36 | 38.45       | PASS    |      |
|                              |                                                                                                                                               | 0      | 23.18                 | 23.61 | 23.40 | -6.16        | -4.01 | 17.02    | 17.45 | 17.24 | 38.45       | PASS    |      |
|                              | 25                                                                                                                                            | 13     | 23.27                 | 23.62 | 23.29 | -6.16        | -4.01 | 17.11    | 17.46 | 17.13 | 38.45       | PASS    |      |
|                              |                                                                                                                                               | 25     | 23.29                 | 23.53 | 23.15 | -6.16        | -4.01 | 17.13    | 17.37 | 16.99 | 38.45       | PASS    |      |
|                              |                                                                                                                                               | 50     | 0                     | 23.32 | 23.34 | 23.44        | -6.16 | -4.01    | 17.16 | 17.18 | 17.28       | 38.45   | PASS |
|                              | Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi)<br>3) ERP = Conducted output power + Antenna gain (dBd) |        |                       |       |       |              |       |          |       |       |             |         |      |

### 3. Effective (Isotropic) Radiated Power Output Data

### 3.1 Test Result

| Test Band: 38 5MHz Bandwidth |                                                                                       |        |                       |       |       |              |       |           |       |       |             |         |      |
|------------------------------|---------------------------------------------------------------------------------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|------|
| Modulation                   | RB Allocation                                                                         |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |      |
|                              | Size                                                                                  | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |      |
| QPSK                         | 1                                                                                     | 0      | 24.46                 | 23.75 | 23.74 | /            | -0.35 | 24.11     | 23.4  | 23.39 | 33.01       | PASS    |      |
|                              |                                                                                       | 13     | 24.40                 | 23.73 | 23.89 | /            | -0.35 | 24.05     | 23.38 | 23.54 | 33.01       | PASS    |      |
|                              |                                                                                       | 24     | 24.44                 | 23.90 | 23.76 | /            | -0.35 | 24.09     | 23.55 | 23.41 | 33.01       | PASS    |      |
|                              | 12                                                                                    | 0      | 23.54                 | 22.95 | 22.87 | /            | -0.35 | 23.19     | 22.6  | 22.52 | 33.01       | PASS    |      |
|                              |                                                                                       | 6      | 23.64                 | 22.89 | 23.02 | /            | -0.35 | 23.29     | 22.54 | 22.67 | 33.01       | PASS    |      |
|                              |                                                                                       | 13     | 23.54                 | 23.07 | 23.01 | /            | -0.35 | 23.19     | 22.72 | 22.66 | 33.01       | PASS    |      |
|                              | 25                                                                                    | 0      | 23.58                 | 23.01 | 23.01 | /            | -0.35 | 23.23     | 22.66 | 22.66 | 33.01       | PASS    |      |
|                              | 23.99                                                                                 |        | 22.97                 | 22.81 | /     | -0.35        | 23.64 | 22.62     | 22.46 | 33.01 | PASS        |         |      |
| 16QAM                        | 1                                                                                     | 13     | 23.89                 | 22.76 | 22.72 | /            | -0.35 | 23.54     | 22.41 | 22.37 | 33.01       | PASS    |      |
|                              |                                                                                       | 24     | 24.07                 | 22.95 | 22.63 | /            | -0.35 | 23.72     | 22.6  | 22.28 | 33.01       | PASS    |      |
|                              |                                                                                       | 0      | 22.67                 | 21.75 | 21.99 | /            | -0.35 | 22.32     | 21.4  | 21.64 | 33.01       | PASS    |      |
|                              | 12                                                                                    | 6      | 22.68                 | 21.96 | 22.01 | /            | -0.35 | 22.33     | 21.61 | 21.66 | 33.01       | PASS    |      |
|                              |                                                                                       | 13     | 22.55                 | 21.98 | 22.00 | /            | -0.35 | 22.2      | 21.63 | 21.65 | 33.01       | PASS    |      |
|                              |                                                                                       | 25     | 0                     | 22.64 | 21.95 | 22.08        | /     | -0.35     | 22.29 | 21.6  | 21.73       | 33.01   | PASS |
|                              | Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |        |                       |       |       |              |       |           |       |       |             |         |      |

| Test Band: 38 10MHz Bandwidth |                                                                                       |        |                       |       |       |              |       |           |       |       |             |         |      |
|-------------------------------|---------------------------------------------------------------------------------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|------|
| Modulation                    | RB Allocation                                                                         |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |      |
|                               | Size                                                                                  | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |      |
| QPSK                          | 1                                                                                     | 0      | 24.79                 | 23.99 | 24.35 | /            | -0.35 | 24.44     | 23.64 | 24    | 33.01       | PASS    |      |
|                               |                                                                                       | 25     | 24.82                 | 24.11 | 24.11 | /            | -0.35 | 24.47     | 23.76 | 23.76 | 33.01       | PASS    |      |
|                               |                                                                                       | 49     | 24.50                 | 24.16 | 23.92 | /            | -0.35 | 24.15     | 23.81 | 23.57 | 33.01       | PASS    |      |
|                               | 25                                                                                    | 0      | 23.61                 | 23.05 | 23.16 | /            | -0.35 | 23.26     | 22.7  | 22.81 | 33.01       | PASS    |      |
|                               |                                                                                       | 13     | 23.56                 | 23.09 | 23.17 | /            | -0.35 | 23.21     | 22.74 | 22.82 | 33.01       | PASS    |      |
|                               |                                                                                       | 25     | 23.44                 | 23.06 | 23.03 | /            | -0.35 | 23.09     | 22.71 | 22.68 | 33.01       | PASS    |      |
|                               | 50                                                                                    | 0      | 23.48                 | 23.08 | 23.09 | /            | -0.35 | 23.13     | 22.73 | 22.74 | 33.01       | PASS    |      |
|                               | 24.10                                                                                 |        | 23.43                 | 23.32 | /     | -0.35        | 23.75 | 23.08     | 22.97 | 33.01 | PASS        |         |      |
| 16QAM                         | 1                                                                                     | 25     | 24.19                 | 23.75 | 23.21 | /            | -0.35 | 23.84     | 23.4  | 22.86 | 33.01       | PASS    |      |
|                               |                                                                                       | 49     | 24.02                 | 23.22 | 22.94 | /            | -0.35 | 23.67     | 22.87 | 22.59 | 33.01       | PASS    |      |
|                               |                                                                                       | 0      | 22.78                 | 22.26 | 22.25 | /            | -0.35 | 22.43     | 21.91 | 21.9  | 33.01       | PASS    |      |
|                               | 25                                                                                    | 13     | 22.69                 | 22.20 | 22.16 | /            | -0.35 | 22.34     | 21.85 | 21.81 | 33.01       | PASS    |      |
|                               |                                                                                       | 25     | 22.60                 | 22.31 | 22.06 | /            | -0.35 | 22.25     | 21.96 | 21.71 | 33.01       | PASS    |      |
|                               |                                                                                       | 50     | 0                     | 22.62 | 22.27 | 22.19        | /     | -0.35     | 22.27 | 21.92 | 21.84       | 33.01   | PASS |
|                               | Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |        |                       |       |       |              |       |           |       |       |             |         |      |

| Test Band: 38 15MHz Bandwidth |               |        |                       |       |       |              |       |           |       |       |             |         |
|-------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                    | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                               | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                          | 1             | 0      | 24.84                 | 24.05 | 24.30 | /            | -0.35 | 24.49     | 23.7  | 23.95 | 33.01       | PASS    |
|                               |               | 38     | 24.48                 | 23.94 | 23.92 | /            | -0.35 | 24.13     | 23.59 | 23.57 | 33.01       | PASS    |
|                               |               | 74     | 24.36                 | 24.14 | 23.69 | /            | -0.35 | 24.01     | 23.79 | 23.34 | 33.01       | PASS    |
|                               | 36            | 0      | 23.52                 | 23.05 | 23.34 | /            | -0.35 | 23.17     | 22.7  | 22.99 | 33.01       | PASS    |
|                               |               | 18     | 23.49                 | 23.01 | 23.16 | /            | -0.35 | 23.14     | 22.66 | 22.81 | 33.01       | PASS    |
|                               |               | 39     | 23.32                 | 23.10 | 23.05 | /            | -0.35 | 22.97     | 22.75 | 22.7  | 33.01       | PASS    |
|                               | 75            | 0      | 23.45                 | 23.04 | 23.17 | /            | -0.35 | 23.1      | 22.69 | 22.82 | 33.01       | PASS    |
| 24.28                         | 23.30         |        | 22.96                 | /     | -0.35 | 23.93        | 22.95 | 22.61     | 33.01 | PASS  |             |         |
| 16QAM                         | 1             | 38     | 24.07                 | 22.82 | 22.94 | /            | -0.35 | 23.72     | 22.47 | 22.59 | 33.01       | PASS    |

|                                                                                       |    |    |       |       |       |   |       |       |       |       |       |      |
|---------------------------------------------------------------------------------------|----|----|-------|-------|-------|---|-------|-------|-------|-------|-------|------|
|                                                                                       |    | 74 | 23.76 | 23.40 | 22.76 | / | -0.35 | 23.41 | 23.05 | 22.41 | 33.01 | PASS |
|                                                                                       | 36 | 0  | 22.68 | 22.00 | 22.33 | / | -0.35 | 22.33 | 21.65 | 21.98 | 33.01 | PASS |
|                                                                                       |    | 18 | 22.67 | 21.97 | 22.25 | / | -0.35 | 22.32 | 21.62 | 21.9  | 33.01 | PASS |
|                                                                                       |    | 39 | 22.47 | 22.17 | 22.01 | / | -0.35 | 22.12 | 21.82 | 21.66 | 33.01 | PASS |
|                                                                                       | 75 | 0  | 22.56 | 22.15 | 22.28 | / | -0.35 | 22.21 | 21.8  | 21.93 | 33.01 | PASS |
| Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |    |    |       |       |       |   |       |       |       |       |       |      |

| Test Band: 38    20MHz Bandwidth                                                      |               |        |                       |       |       |              |       |           |       |       |                |         |
|---------------------------------------------------------------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|----------------|---------|
| Modulation                                                                            | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit<br>(dBm) | Verdict |
|                                                                                       | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |                |         |
| QPSK                                                                                  | 1             | 0      | 24.72                 | 24.23 | 23.89 | /            | -0.35 | 24.37     | 23.88 | 23.54 | 33.01          | PASS    |
|                                                                                       |               | 50     | 24.61                 | 24.19 | 24.17 | /            | -0.35 | 24.26     | 23.84 | 23.82 | 33.01          | PASS    |
|                                                                                       |               | 99     | 24.11                 | 24.44 | 23.52 | /            | -0.35 | 23.76     | 24.09 | 23.17 | 33.01          | PASS    |
|                                                                                       | 50            | 0      | 23.49                 | 23.08 | 23.24 | /            | -0.35 | 23.14     | 22.73 | 22.89 | 33.01          | PASS    |
|                                                                                       |               | 25     | 23.44                 | 23.20 | 23.31 | /            | -0.35 | 23.09     | 22.85 | 22.96 | 33.01          | PASS    |
|                                                                                       |               | 50     | 23.35                 | 23.11 | 23.16 | /            | -0.35 | 23        | 22.76 | 22.81 | 33.01          | PASS    |
|                                                                                       | 100           | 0      | 23.47                 | 23.19 | 23.15 | /            | -0.35 | 23.12     | 22.84 | 22.8  | 33.01          | PASS    |
| 16QAM                                                                                 | 1             | 0      | 23.55                 | 23.08 | 23.58 | /            | -0.35 | 23.2      | 22.73 | 23.23 | 33.01          | PASS    |
|                                                                                       |               | 50     | 23.48                 | 23.22 | 24.04 | /            | -0.35 | 23.13     | 22.87 | 23.69 | 33.01          | PASS    |
|                                                                                       |               | 99     | 22.86                 | 23.56 | 23.23 | /            | -0.35 | 22.51     | 23.21 | 22.88 | 33.01          | PASS    |
|                                                                                       | 50            | 0      | 22.64                 | 22.25 | 22.64 | /            | -0.35 | 22.29     | 21.9  | 22.29 | 33.01          | PASS    |
|                                                                                       |               | 25     | 22.57                 | 22.32 | 22.42 | /            | -0.35 | 22.22     | 21.97 | 22.07 | 33.01          | PASS    |
|                                                                                       |               | 50     | 22.37                 | 22.26 | 22.28 | /            | -0.35 | 22.02     | 21.91 | 21.93 | 33.01          | PASS    |
|                                                                                       | 100           | 0      | 22.36                 | 22.35 | 22.40 | /            | -0.35 | 22.01     | 22    | 22.05 | 33.01          | PASS    |
| Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |               |        |                       |       |       |              |       |           |       |       |                |         |

| Test Band: 40a 5MHz Bandwidth                                                         |               |        |                       |       |       |              |       |           |       |       |             |         |
|---------------------------------------------------------------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                                                                            | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                                                                                       | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                                                                                  | 1             | 0      | 23.92                 | 23.60 | 23.87 | /            | -1.26 | 22.66     | 22.34 | 22.61 | 23.98       | PASS    |
|                                                                                       |               | 13     | 23.89                 | 23.76 | 23.96 | /            | -1.26 | 22.63     | 22.5  | 22.7  | 23.98       | PASS    |
|                                                                                       |               | 24     | 23.81                 | 23.62 | 23.88 | /            | -1.26 | 22.55     | 22.36 | 22.62 | 23.98       | PASS    |
|                                                                                       | 12            | 0      | 23.93                 | 23.32 | 23.36 | /            | -1.26 | 22.67     | 22.06 | 22.1  | 23.98       | PASS    |
|                                                                                       |               | 6      | 23.39                 | 23.29 | 23.35 | /            | -1.26 | 22.13     | 22.03 | 22.09 | 23.98       | PASS    |
|                                                                                       |               | 13     | 23.30                 | 23.33 | 23.38 | /            | -1.26 | 22.04     | 22.07 | 22.12 | 23.98       | PASS    |
|                                                                                       | 25            | 0      | 23.29                 | 23.34 | 23.38 | /            | -1.26 | 22.03     | 22.08 | 22.12 | 23.98       | PASS    |
|                                                                                       |               |        | 22.69                 | 22.44 | 22.6  | /            | -1.26 | 21.43     | 21.18 | 21.34 | 23.98       | PASS    |
| 16QAM                                                                                 | 1             | 13     | 22.97                 | 22.85 | 22.48 | /            | -1.26 | 21.71     | 21.59 | 21.22 | 23.98       | PASS    |
|                                                                                       |               | 24     | 22.37                 | 22.85 | 22.62 | /            | -1.26 | 21.11     | 21.59 | 21.36 | 23.98       | PASS    |
|                                                                                       |               | 0      | 21.96                 | 21.91 | 22    | /            | -1.26 | 20.7      | 20.65 | 20.74 | 23.98       | PASS    |
|                                                                                       | 12            | 6      | 21.98                 | 21.87 | 22.1  | /            | -1.26 | 20.72     | 20.61 | 20.84 | 23.98       | PASS    |
|                                                                                       |               | 13     | 21.98                 | 21.87 | 22.03 | /            | -1.26 | 20.72     | 20.61 | 20.77 | 23.98       | PASS    |
|                                                                                       |               | 25     | 0                     | 21.98 | 21.95 | 21.99        | /     | -1.26     | 20.72 | 20.69 | 20.73       | 23.98   |
|                                                                                       |               |        |                       |       |       |              |       |           |       |       |             |         |
| Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |               |        |                       |       |       |              |       |           |       |       |             |         |

| Test Band: 40a 10MHz Bandwidth |               |        |                       |       |     |              |       |           |       |     |             |         |
|--------------------------------|---------------|--------|-----------------------|-------|-----|--------------|-------|-----------|-------|-----|-------------|---------|
| Modulation                     | RB Allocation |        | Conducted Power (dBm) |       |     | Antenna gain |       | EIRP(dBm) |       |     | Limit (dBm) | Verdict |
|                                | Size          | Offset | LCH                   | MCH   | HCH | (dBd)        | (dBi) | LCH       | MCH   | HCH |             |         |
| QPSK                           | 1             | 0      | /                     | 23.90 | /   | /            | -1.26 | /         | 22.64 | /   | 23.98       | PASS    |
|                                |               | 25     | /                     | 23.89 | /   | /            | -1.26 | /         | 22.63 | /   | 23.98       | PASS    |
|                                |               | 49     | /                     | 23.89 | /   | /            | -1.26 | /         | 22.63 | /   | 23.98       | PASS    |
|                                | 25            | 0      | /                     | 23.01 | /   | /            | -1.26 | /         | 21.75 | /   | 23.98       | PASS    |
|                                |               | 13     | /                     | 22.96 | /   | /            | -1.26 | /         | 21.7  | /   | 23.98       | PASS    |
|                                |               | 25     | /                     | 22.94 | /   | /            | -1.26 | /         | 21.68 | /   | 23.98       | PASS    |
| 16QAM                          | 1             | 0      | /                     | 23.02 | /   | /            | -1.26 | /         | 21.76 | /   | 23.98       | PASS    |
|                                |               | 0      | /                     | 23.08 | /   | /            | -1.26 | /         | 21.82 | /   | 23.98       | PASS    |
|                                |               | 25     | /                     | 23.07 | /   | /            | -1.26 | /         | 21.81 | /   | 23.98       | PASS    |
|                                | 25            | 49     | /                     | 23.03 | /   | /            | -1.26 | /         | 21.77 | /   | 23.98       | PASS    |
|                                |               | 0      | /                     | 21.89 | /   | /            | -1.26 | /         | 20.63 | /   | 23.98       | PASS    |
|                                |               | 13     | /                     | 21.89 | /   | /            | -1.26 | /         | 20.63 | /   | 23.98       | PASS    |
|                                | 50            | 25     | /                     | 21.89 | /   | /            | -1.26 | /         | 20.63 | /   | 23.98       | PASS    |
|                                |               | 0      | /                     | 21.85 | /   | /            | -1.26 | /         | 20.59 | /   | 23.98       | PASS    |
|                                |               | 0      | /                     | 21.85 | /   | /            | -1.26 | /         | 20.59 | /   | 23.98       | PASS    |

Note:  
1) dBd = dBi - 2.15  
2) EIRP = Conducted output power + Antenna gain (dBi)

## 5. Effective (Isotropic) Radiated Power Output Data

### 5.1 Test Result

| Test Band: 40b 5MHz Bandwidth |               |        |                       |       |       |              |       |           |       |       |             |         |
|-------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                    | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                               | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                          | 1             | 0      | 23.95                 | 23.70 | 23.82 | /            | -1.26 | 22.69     | 22.44 | 22.56 | 23.98       | PASS    |
|                               |               | 13     | 23.90                 | 23.75 | 23.79 | /            | -1.26 | 22.64     | 22.49 | 22.53 | 23.98       | PASS    |
|                               |               | 24     | 23.97                 | 23.80 | 23.93 | /            | -1.26 | 22.71     | 22.54 | 22.67 | 23.98       | PASS    |
|                               | 12            | 0      | 23.25                 | 23.29 | 23.25 | /            | -1.26 | 21.99     | 22.03 | 21.99 | 23.98       | PASS    |
|                               |               | 6      | 23.30                 | 23.28 | 23.31 | /            | -1.26 | 22.04     | 22.02 | 22.05 | 23.98       | PASS    |
|                               |               | 13     | 23.30                 | 23.27 | 23.30 | /            | -1.26 | 22.04     | 22.01 | 22.04 | 23.98       | PASS    |
| 16QAM                         | 25            | 0      | 23.35                 | 23.27 | 23.31 | /            | -1.26 | 22.09     | 22.01 | 22.05 | 23.98       | PASS    |
|                               |               | 0      | 23.20                 | 23.64 | 23.41 | /            | -1.26 | 21.94     | 22.38 | 22.15 | 23.98       | PASS    |
|                               |               | 13     | 23.25                 | 23.69 | 23.27 | /            | -1.26 | 21.99     | 22.43 | 22.01 | 23.98       | PASS    |
|                               | 1             | 24     | 23.09                 | 23.65 | 23.25 | /            | -1.26 | 21.83     | 22.39 | 21.99 | 23.98       | PASS    |
|                               |               | 0      | 22.23                 | 22.32 | 22.07 | /            | -1.26 | 20.97     | 21.06 | 20.81 | 23.98       | PASS    |
|                               |               | 6      | 22.35                 | 22.23 | 22.20 | /            | -1.26 | 21.09     | 20.97 | 20.94 | 23.98       | PASS    |
|                               | 12            | 13     | 22.28                 | 22.32 | 22.14 | /            | -1.26 | 21.02     | 21.06 | 20.88 | 23.98       | PASS    |
|                               |               | 0      | 22.33                 | 22.28 | 22.35 | /            | -1.26 | 21.07     | 21.02 | 21.09 | 23.98       | PASS    |
|                               |               | 0      | 22.33                 | 22.28 | 22.35 | /            | -1.26 | 21.07     | 21.02 | 21.09 | 23.98       | PASS    |

Note:  
1) dBd = dBi - 2.15  
2) EIRP = Conducted output power + Antenna gain (dBi)

| Test Band: 40b 10MHz Bandwidth |               |        |                       |       |     |              |       |           |       |     |             |         |
|--------------------------------|---------------|--------|-----------------------|-------|-----|--------------|-------|-----------|-------|-----|-------------|---------|
| Modulation                     | RB Allocation |        | Conducted Power (dBm) |       |     | Antenna gain |       | EIRP(dBm) |       |     | Limit (dBm) | Verdict |
|                                | Size          | Offset | LCH                   | MCH   | HCH | (dBd)        | (dBi) | LCH       | MCH   | HCH |             |         |
| QPSK                           | 1             | 0      | /                     | 23.83 | /   | /            | -1.26 | /         | 22.57 | /   | 23.98       | PASS    |
|                                |               | 25     | /                     | 23.82 | /   | /            | -1.26 | /         | 22.56 | /   | 23.98       | PASS    |
|                                |               | 49     | /                     | 23.72 | /   | /            | -1.26 | /         | 22.46 | /   | 23.98       | PASS    |
|                                | 25            | 0      | /                     | 23.33 | /   | /            | -1.26 | /         | 22.07 | /   | 23.98       | PASS    |
|                                |               | 13     | /                     | 23.29 | /   | /            | -1.26 | /         | 22.03 | /   | 23.98       | PASS    |
|                                |               | 25     | /                     | 23.27 | /   | /            | -1.26 | /         | 22.01 | /   | 23.98       | PASS    |
| 16QAM                          | 50            | 0      | /                     | 23.36 | /   | /            | -1.26 | /         | 22.1  | /   | 23.98       | PASS    |

|       |                                                                                       |    |   |       |   |   |       |   |       |   |       |      |
|-------|---------------------------------------------------------------------------------------|----|---|-------|---|---|-------|---|-------|---|-------|------|
| 16QAM | 1                                                                                     |    | / | 23.40 | / | / | -1.26 | / | 22.14 | / | 23.98 | PASS |
|       |                                                                                       | 25 | / | 23.24 | / | / | -1.26 | / | 21.98 | / | 23.98 | PASS |
|       |                                                                                       | 49 | / | 23.33 | / | / | -1.26 | / | 22.07 | / | 23.98 | PASS |
|       | 25                                                                                    | 0  | / | 22.28 | / | / | -1.26 | / | 21.02 | / | 23.98 | PASS |
|       |                                                                                       | 13 | / | 22.25 | / | / | -1.26 | / | 20.99 | / | 23.98 | PASS |
|       |                                                                                       | 25 | / | 22.21 | / | / | -1.26 | / | 20.95 | / | 23.98 | PASS |
|       | 50                                                                                    | 0  | / | 22.25 | / | / | -1.26 | / | 20.99 | / | 23.98 | PASS |
|       | Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |    |   |       |   |   |       |   |       |   |       |      |

## 6. Effective (Isotropic) Radiated Power Output Data

| Test Band: 41 5MHz Bandwidth |               |        |                       |       |       |              |       |           |       |       |             |         |
|------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                   | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                              | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                         | 1             | 0      | 24.66                 | 23.92 | 24.04 | /            | -0.68 | 23.98     | 23.24 | 23.36 | 33.01       | PASS    |
|                              |               | 13     | 24.44                 | 23.71 | 24.20 | /            | -0.68 | 23.76     | 23.03 | 23.52 | 33.01       | PASS    |
|                              |               | 24     | 24.46                 | 23.80 | 24.11 | /            | -0.68 | 23.78     | 23.12 | 23.43 | 33.01       | PASS    |
|                              | 12            | 0      | 23.61                 | 23.01 | 23.35 | /            | -0.68 | 22.93     | 22.33 | 22.67 | 33.01       | PASS    |
|                              |               | 6      | 23.68                 | 23.02 | 23.43 | /            | -0.68 | 23        | 22.34 | 22.75 | 33.01       | PASS    |
|                              |               | 13     | 23.64                 | 22.91 | 23.42 | /            | -0.68 | 22.96     | 22.23 | 22.74 | 33.01       | PASS    |
|                              | 25            | 0      | 23.67                 | 22.99 | 23.42 | /            | -0.68 | 22.99     | 22.31 | 22.74 | 33.01       | PASS    |
|                              | 23.96         |        | 22.72                 | 23.74 | /     | -0.68        | 23.28 | 22.04     | 23.06 | 33.01 | PASS        |         |
| 16QAM                        | 1             | 13     | 23.65                 | 22.69 | 23.74 | /            | -0.68 | 22.97     | 22.01 | 23.06 | 33.01       | PASS    |
|                              |               | 24     | 23.67                 | 22.65 | 23.64 | /            | -0.68 | 22.99     | 21.97 | 22.96 | 33.01       | PASS    |
|                              |               | 0      | 22.57                 | 21.77 | 22.41 | /            | -0.68 | 21.89     | 21.09 | 21.73 | 33.01       | PASS    |
|                              | 12            | 6      | 22.51                 | 21.90 | 22.54 | /            | -0.68 | 21.83     | 21.22 | 21.86 | 33.01       | PASS    |
|                              |               | 13     | 22.55                 | 21.79 | 22.40 | /            | -0.68 | 21.87     | 21.11 | 21.72 | 33.01       | PASS    |
|                              |               | 25     | 0                     | 22.62 | 21.95 | 22.45        | /     | -0.68     | 21.94 | 21.27 | 21.77       | 33.01   |

Note:  
1) dBd = dBi - 2.15  
2) EIRP = Conducted output power + Antenna gain (dBi)

| Test Band: 41 10MHz Bandwidth |                                                                                       |        |                       |       |       |              |       |           |       |       |             |         |      |
|-------------------------------|---------------------------------------------------------------------------------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|------|
| Modulation                    | RB Allocation                                                                         |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |      |
|                               | Size                                                                                  | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |      |
| QPSK                          | 1                                                                                     | 0      | 24.62                 | 24.01 | 24.48 | /            | -0.68 | 23.94     | 23.33 | 23.8  | 33.01       | PASS    |      |
|                               |                                                                                       | 25     | 24.73                 | 24.04 | 24.26 | /            | -0.68 | 24.05     | 23.36 | 23.58 | 33.01       | PASS    |      |
|                               |                                                                                       | 49     | 24.73                 | 23.75 | 24.26 | /            | -0.68 | 24.05     | 23.07 | 23.58 | 33.01       | PASS    |      |
|                               | 25                                                                                    | 0      | 23.78                 | 23.02 | 23.44 | /            | -0.68 | 23.1      | 22.34 | 22.76 | 33.01       | PASS    |      |
|                               |                                                                                       | 13     | 23.76                 | 22.99 | 23.38 | /            | -0.68 | 23.08     | 22.31 | 22.7  | 33.01       | PASS    |      |
|                               |                                                                                       | 25     | 23.68                 | 23.00 | 23.39 | /            | -0.68 | 23        | 22.32 | 22.71 | 33.01       | PASS    |      |
|                               | 50                                                                                    | 0      | 23.76                 | 23.03 | 23.41 | /            | -0.68 | 23.08     | 22.35 | 22.73 | 33.01       | PASS    |      |
|                               |                                                                                       |        | 23.67                 | 22.93 | 23.31 | /            | -0.68 | 22.99     | 22.25 | 22.63 | 33.01       | PASS    |      |
| 16QAM                         | 1                                                                                     | 25     | 24.19                 | 23.44 | 23.45 | /            | -0.68 | 23.51     | 22.76 | 22.77 | 33.01       | PASS    |      |
|                               |                                                                                       | 49     | 24.12                 | 22.95 | 22.99 | /            | -0.68 | 23.44     | 22.27 | 22.31 | 33.01       | PASS    |      |
|                               |                                                                                       | 0      | 22.77                 | 21.99 | 22.41 | /            | -0.68 | 22.09     | 21.31 | 21.73 | 33.01       | PASS    |      |
|                               | 25                                                                                    | 13     | 22.81                 | 22.08 | 22.43 | /            | -0.68 | 22.13     | 21.4  | 21.75 | 33.01       | PASS    |      |
|                               |                                                                                       | 25     | 22.67                 | 21.87 | 22.30 | /            | -0.68 | 21.99     | 21.19 | 21.62 | 33.01       | PASS    |      |
|                               |                                                                                       | 50     | 0                     | 22.65 | 21.91 | 22.34        | /     | -0.68     | 21.97 | 21.23 | 21.66       | 33.01   | PASS |
|                               | Note:<br>1) dBd = dBi - 2.15<br>2) EIRP = Conducted output power + Antenna gain (dBi) |        |                       |       |       |              |       |           |       |       |             |         |      |



| Test Band: 41 15MHz Bandwidth |               |        |                       |       |       |              |       |           |       |       |             |         |
|-------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                    | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                               | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                          | 1             | 0      | 24.64                 | 24.18 | 24.35 | /            | -0.68 | 23.96     | 23.5  | 23.67 | 33.01       | PASS    |
|                               |               | 38     | 24.41                 | 23.87 | 24.14 | /            | -0.68 | 23.73     | 23.19 | 23.46 | 33.01       | PASS    |
|                               |               | 74     | 24.43                 | 23.90 | 24.36 | /            | -0.68 | 23.75     | 23.22 | 23.68 | 33.01       | PASS    |
|                               | 36            | 0      | 23.53                 | 22.97 | 23.37 | /            | -0.68 | 22.85     | 22.29 | 22.69 | 33.01       | PASS    |
|                               |               | 18     | 23.55                 | 22.98 | 23.46 | /            | -0.68 | 22.87     | 22.3  | 22.78 | 33.01       | PASS    |
|                               |               | 39     | 23.45                 | 22.95 | 23.31 | /            | -0.68 | 22.77     | 22.27 | 22.63 | 33.01       | PASS    |
| 16QAM                         | 75            | 0      | 23.54                 | 22.92 | 23.34 | /            | -0.68 | 22.86     | 22.24 | 22.66 | 33.01       | PASS    |
|                               |               | 0      | 23.82                 | 23.53 | 22.95 | /            | -0.68 | 23.14     | 22.85 | 22.27 | 33.01       | PASS    |
|                               |               | 38     | 23.72                 | 22.89 | 22.98 | /            | -0.68 | 23.04     | 22.21 | 22.3  | 33.01       | PASS    |
|                               | 1             | 74     | 23.52                 | 22.71 | 23.32 | /            | -0.68 | 22.84     | 22.03 | 22.64 | 33.01       | PASS    |
|                               |               | 0      | 22.53                 | 21.86 | 22.29 | /            | -0.68 | 21.85     | 21.18 | 21.61 | 33.01       | PASS    |
|                               |               | 18     | 22.54                 | 22.00 | 22.28 | /            | -0.68 | 21.86     | 21.32 | 21.6  | 33.01       | PASS    |
|                               | 36            | 39     | 22.44                 | 21.84 | 22.18 | /            | -0.68 | 21.76     | 21.16 | 21.5  | 33.01       | PASS    |
|                               |               | 0      | 22.53                 | 21.97 | 22.28 | /            | -0.68 | 21.85     | 21.29 | 21.6  | 33.01       | PASS    |
|                               |               | 0      | 22.53                 | 21.97 | 22.28 | /            | -0.68 | 21.85     | 21.29 | 21.6  | 33.01       | PASS    |

Note:  
1) dBd = dBi - 2.15  
2) EIRP = Conducted output power + Antenna gain (dBi)

| Test Band: 41 20MHz Bandwidth |               |        |                       |       |       |              |       |           |       |       |             |         |
|-------------------------------|---------------|--------|-----------------------|-------|-------|--------------|-------|-----------|-------|-------|-------------|---------|
| Modulation                    | RB Allocation |        | Conducted Power (dBm) |       |       | Antenna gain |       | EIRP(dBm) |       |       | Limit (dBm) | Verdict |
|                               | Size          | Offset | LCH                   | MCH   | HCH   | (dBd)        | (dBi) | LCH       | MCH   | HCH   |             |         |
| QPSK                          | 1             | 0      | 24.69                 | 24.12 | 24.26 | /            | -0.68 | 24.01     | 23.44 | 23.58 | 33.01       | PASS    |
|                               |               | 50     | 24.71                 | 24.19 | 24.25 | /            | -0.68 | 24.03     | 23.51 | 23.57 | 33.01       | PASS    |
|                               |               | 99     | 24.50                 | 24.01 | 24.29 | /            | -0.68 | 23.82     | 23.33 | 23.61 | 33.01       | PASS    |
|                               | 50            | 0      | 23.65                 | 23.09 | 23.29 | /            | -0.68 | 22.97     | 22.41 | 22.61 | 33.01       | PASS    |
|                               |               | 25     | 23.58                 | 23.07 | 23.50 | /            | -0.68 | 22.9      | 22.39 | 22.82 | 33.01       | PASS    |
|                               |               | 50     | 23.52                 | 22.99 | 23.37 | /            | -0.68 | 22.84     | 22.31 | 22.69 | 33.01       | PASS    |
| 16QAM                         | 100           | 0      | 23.60                 | 23.07 | 23.25 | /            | -0.68 | 22.92     | 22.39 | 22.57 | 33.01       | PASS    |
|                               |               | 0      | 23.31                 | 23.55 | 23.88 | /            | -0.68 | 22.63     | 22.87 | 23.2  | 33.01       | PASS    |
|                               |               | 50     | 23.66                 | 23.73 | 24.20 | /            | -0.68 | 22.98     | 23.05 | 23.52 | 33.01       | PASS    |
|                               | 1             | 99     | 23.15                 | 23.45 | 23.79 | /            | -0.68 | 22.47     | 22.77 | 23.11 | 33.01       | PASS    |
|                               |               | 0      | 22.56                 | 22.10 | 22.44 | /            | -0.68 | 21.88     | 21.42 | 21.76 | 33.01       | PASS    |
|                               |               | 25     | 22.63                 | 21.94 | 22.52 | /            | -0.68 | 21.95     | 21.26 | 21.84 | 33.01       | PASS    |
|                               | 50            | 50     | 22.42                 | 21.97 | 22.34 | /            | -0.68 | 21.74     | 21.29 | 21.66 | 33.01       | PASS    |
|                               |               | 0      | 22.56                 | 22.03 | 22.35 | /            | -0.68 | 21.88     | 21.35 | 21.67 | 33.01       | PASS    |
|                               |               | 0      | 22.56                 | 22.03 | 22.35 | /            | -0.68 | 21.88     | 21.35 | 21.67 | 33.01       | PASS    |

Note:  
1) dBd = dBi - 2.15  
2) EIRP = Conducted output power + Antenna gain (dBi)