

# Appendix-A LTE CA\_41C

## Effective (Isotropic) Radiated Power Output Data

### Test Result

Ant1:

| Band  | Bandwidth  | Modulation  | Channel     | RB Configuration | Result (dBm) | EIRP (dBm) | Limit (dBm) | Verdict |
|-------|------------|-------------|-------------|------------------|--------------|------------|-------------|---------|
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 39750-39867 | 1RB#0-0RB#0      | 25.79        | 29.79      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 39750-39867 | 18RB#0-0RB#0     | 24.88        | 28.88      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 39750-39867 | 1RB#99-0RB#0     | 25.71        | 29.71      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 39750-39867 | 100RB#0-25RB#0   | 24.67        | 28.67      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 40595-40712 | 1RB#0-0RB#0      | 25.84        | 29.84      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 40595-40712 | 18RB#0-0RB#0     | 24.93        | 28.93      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 40595-40712 | 1RB#99-0RB#0     | 25.63        | 29.63      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 40595-40712 | 100RB#0-25RB#0   | 24.66        | 28.66      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 41440-41557 | 1RB#0-0RB#0      | 25.91        | 29.91      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 41440-41557 | 18RB#0-0RB#0     | 24.9         | 28.9       | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 41440-41557 | 1RB#99-0RB#0     | 25.51        | 29.51      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | QPSK-QPSK   | 41440-41557 | 100RB#0-25RB#0   | 24.59        | 28.59      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM | 39750-39867 | 1RB#0-0RB#0      | 25.07        | 29.07      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM | 39750-39867 | 18RB#0-0RB#0     | 24.01        | 28.01      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM | 39750-39867 | 1RB#99-0RB#0     | 25.1         | 29.1       | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM | 39750-39867 | 100RB#0-25RB#0   | 23.71        | 27.71      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM | 40595-40712 | 1RB#0-0RB#0      | 25.15        | 29.15      | 33.01       | PASS    |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM | 40595-40712 | 18RB#0-0RB#0     | 24.08        | 28.08      | 33.01       | PASS    |

|       |            |               |             |                |       |       |       |      |
|-------|------------|---------------|-------------|----------------|-------|-------|-------|------|
| 41-41 | 20MHz-5MHz | 16QAM-16QAM   | 40595-40712 | 1RB#99-0RB#0   | 24.81 | 28.81 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM   | 40595-40712 | 100RB#0-25RB#0 | 23.72 | 27.72 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM   | 41440-41557 | 1RB#0-0RB#0    | 25.15 | 29.15 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM   | 41440-41557 | 18RB#0-0RB#0   | 24.06 | 28.06 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM   | 41440-41557 | 1RB#99-0RB#0   | 24.78 | 28.78 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 16QAM-16QAM   | 41440-41557 | 100RB#0-25RB#0 | 23.58 | 27.58 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 39750-39867 | 1RB#0-0RB#0    | 24.28 | 28.28 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 39750-39867 | 18RB#0-0RB#0   | 23.52 | 27.52 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 39750-39867 | 1RB#99-0RB#0   | 24.38 | 28.38 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 39750-39867 | 100RB#0-25RB#0 | 23.13 | 27.13 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 40595-40712 | 1RB#0-0RB#0    | 24.45 | 28.45 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 40595-40712 | 18RB#0-0RB#0   | 23.72 | 27.72 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 40595-40712 | 1RB#99-0RB#0   | 24.18 | 28.18 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 40595-40712 | 100RB#0-25RB#0 | 23.24 | 27.24 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 41440-41557 | 1RB#0-0RB#0    | 24.34 | 28.34 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 41440-41557 | 18RB#0-0RB#0   | 23.86 | 27.86 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 41440-41557 | 1RB#99-0RB#0   | 24.04 | 28.04 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 64QAM-64QAM   | 41440-41557 | 100RB#0-25RB#0 | 23.18 | 27.18 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 256QAM-256QAM | 39750-39867 | 1RB#0-0RB#0    | 21.18 | 25.18 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 256QAM-256QAM | 39750-39867 | 18RB#0-0RB#0   | 21.85 | 25.85 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 256QAM-256QAM | 39750-39867 | 1RB#99-0RB#0   | 21.22 | 25.22 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 256QAM-256QAM | 39750-39867 | 100RB#0-25RB#0 | 21.15 | 25.15 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz | 256QAM-256QAM | 40595-40712 | 1RB#0-0RB#0    | 21.34 | 25.34 | 33.01 | PASS |

|       |             |               |             |                |       |       |       |      |
|-------|-------------|---------------|-------------|----------------|-------|-------|-------|------|
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 40595-40712 | 18RB#0-0RB#0   | 21.64 | 25.64 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 40595-40712 | 1RB#99-0RB#0   | 21.07 | 25.07 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 40595-40712 | 100RB#0-25RB#0 | 21.15 | 25.15 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 41440-41557 | 1RB#0-0RB#0    | 21.37 | 25.37 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 41440-41557 | 18RB#0-0RB#0   | 21.85 | 25.85 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 41440-41557 | 1RB#99-0RB#0   | 20.91 | 24.91 | 33.01 | PASS |
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 41440-41557 | 100RB#0-25RB#0 | 21.08 | 25.08 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 39725-39845 | 1RB#0-0RB#0    | 25.85 | 29.85 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 39725-39845 | 16RB#0-0RB#0   | 24.85 | 28.85 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 39725-39845 | 1RB#74-0RB#0   | 25.9  | 29.9  | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 39725-39845 | 75RB#0-50RB#0  | 24.48 | 28.48 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 40571-40691 | 1RB#0-0RB#0    | 25.89 | 29.89 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 40571-40691 | 16RB#0-0RB#0   | 24.93 | 28.93 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 40571-40691 | 1RB#74-0RB#0   | 25.87 | 29.87 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 40571-40691 | 75RB#0-50RB#0  | 24.65 | 28.65 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 41417-41537 | 1RB#0-0RB#0    | 25.94 | 29.94 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 41417-41537 | 16RB#0-0RB#0   | 24.92 | 28.92 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 41417-41537 | 1RB#74-0RB#0   | 25.68 | 29.68 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 41417-41537 | 75RB#0-50RB#0  | 24.62 | 28.62 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 16QAM-16QAM   | 39725-39845 | 1RB#0-0RB#0    | 25.03 | 29.03 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 16QAM-16QAM   | 39725-39845 | 16RB#0-0RB#0   | 23.98 | 27.98 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 16QAM-16QAM   | 39725-39845 | 1RB#74-0RB#0   | 25.06 | 29.06 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 16QAM-16QAM   | 39725-39845 | 75RB#0-50RB#0  | 23.56 | 27.56 | 33.01 | PASS |

|       |                 |                   |                 |                   |       |       |       |      |
|-------|-----------------|-------------------|-----------------|-------------------|-------|-------|-------|------|
| 41-41 | 15MHz-<br>10MHz | 16QAM-<br>16QAM   | 40571-<br>40691 | 1RB#0-<br>0RB#0   | 25.08 | 29.08 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 16QAM-<br>16QAM   | 40571-<br>40691 | 16RB#0-<br>0RB#0  | 24.05 | 28.05 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 16QAM-<br>16QAM   | 40571-<br>40691 | 1RB#74-<br>0RB#0  | 24.95 | 28.95 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 16QAM-<br>16QAM   | 40571-<br>40691 | 75RB#0-<br>50RB#0 | 23.73 | 27.73 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 16QAM-<br>16QAM   | 41417-<br>41537 | 1RB#0-<br>0RB#0   | 25.02 | 29.02 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 16QAM-<br>16QAM   | 41417-<br>41537 | 16RB#0-<br>0RB#0  | 24.07 | 28.07 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 16QAM-<br>16QAM   | 41417-<br>41537 | 1RB#74-<br>0RB#0  | 24.8  | 28.8  | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 16QAM-<br>16QAM   | 41417-<br>41537 | 75RB#0-<br>50RB#0 | 23.67 | 27.67 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 39725-<br>39845 | 1RB#0-<br>0RB#0   | 24.24 | 28.24 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 39725-<br>39845 | 16RB#0-<br>0RB#0  | 23.51 | 27.51 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 39725-<br>39845 | 1RB#74-<br>0RB#0  | 24.36 | 28.36 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 39725-<br>39845 | 75RB#0-<br>50RB#0 | 23.01 | 27.01 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 40571-<br>40691 | 1RB#0-<br>0RB#0   | 24.48 | 28.48 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 40571-<br>40691 | 16RB#0-<br>0RB#0  | 23.48 | 27.48 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 40571-<br>40691 | 1RB#74-<br>0RB#0  | 24.41 | 28.41 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 40571-<br>40691 | 75RB#0-<br>50RB#0 | 23.16 | 27.16 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 41417-<br>41537 | 1RB#0-<br>0RB#0   | 24.45 | 28.45 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 41417-<br>41537 | 16RB#0-<br>0RB#0  | 23.54 | 27.54 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 41417-<br>41537 | 1RB#74-<br>0RB#0  | 24.08 | 28.08 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 64QAM-<br>64QAM   | 41417-<br>41537 | 75RB#0-<br>50RB#0 | 23.27 | 27.27 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 256QAM-<br>256QAM | 39725-<br>39845 | 1RB#0-<br>0RB#0   | 21.2  | 25.2  | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 256QAM-<br>256QAM | 39725-<br>39845 | 16RB#0-<br>0RB#0  | 21.66 | 25.66 | 33.01 | PASS |
| 41-41 | 15MHz-<br>10MHz | 256QAM-<br>256QAM | 39725-<br>39845 | 1RB#74-<br>0RB#0  | 21.33 | 25.33 | 33.01 | PASS |

|       |             |               |             |                |       |       |       |      |
|-------|-------------|---------------|-------------|----------------|-------|-------|-------|------|
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 39725-39845 | 75RB#0-50RB#0  | 21.07 | 25.07 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 40571-40691 | 1RB#0-0RB#0    | 21.25 | 25.25 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 40571-40691 | 16RB#0-0RB#0   | 21.57 | 25.57 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 40571-40691 | 1RB#74-0RB#0   | 21.14 | 25.14 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 40571-40691 | 75RB#0-50RB#0  | 21.21 | 25.21 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 41417-41537 | 1RB#0-0RB#0    | 21.24 | 25.24 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 41417-41537 | 16RB#0-0RB#0   | 21.75 | 25.75 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 41417-41537 | 1RB#74-0RB#0   | 20.94 | 24.94 | 33.01 | PASS |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 41417-41537 | 75RB#0-50RB#0  | 21.06 | 25.06 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 39750-39894 | 1RB#0-0RB#0    | 25.87 | 29.87 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 39750-39894 | 18RB#0-0RB#0   | 24.83 | 28.83 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 39750-39894 | 1RB#99-0RB#0   | 25.97 | 29.97 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 39750-39894 | 100RB#0-50RB#0 | 24.59 | 28.59 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 40571-40715 | 1RB#0-0RB#0    | 25.88 | 29.88 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 40571-40715 | 18RB#0-0RB#0   | 24.88 | 28.88 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 40571-40715 | 1RB#99-0RB#0   | 25.91 | 29.91 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 40571-40715 | 100RB#0-50RB#0 | 24.66 | 28.66 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 41391-41535 | 1RB#0-0RB#0    | 26.04 | 30.04 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 41391-41535 | 18RB#0-0RB#0   | 25.05 | 29.05 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 41391-41535 | 1RB#99-0RB#0   | 25.64 | 29.64 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 41391-41535 | 100RB#0-50RB#0 | 24.64 | 28.64 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | 16QAM-16QAM   | 39750-39894 | 1RB#0-0RB#0    | 24.86 | 28.86 | 33.01 | PASS |
| 41-41 | 20MHz-10MHz | 16QAM-16QAM   | 39750-39894 | 18RB#0-0RB#0   | 23.96 | 27.96 | 33.01 | PASS |

|       |                 |                   |                 |                    |       |       |       |      |
|-------|-----------------|-------------------|-----------------|--------------------|-------|-------|-------|------|
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 39750-<br>39894 | 1RB#99-<br>0RB#0   | 25.11 | 29.11 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 39750-<br>39894 | 100RB#0-<br>50RB#0 | 23.72 | 27.72 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 40571-<br>40715 | 1RB#0-<br>0RB#0    | 25.11 | 29.11 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 40571-<br>40715 | 18RB#0-<br>0RB#0   | 23.97 | 27.97 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 40571-<br>40715 | 1RB#99-<br>0RB#0   | 25.04 | 29.04 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 40571-<br>40715 | 100RB#0-<br>50RB#0 | 23.7  | 27.7  | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 41391-<br>41535 | 1RB#0-<br>0RB#0    | 25.2  | 29.2  | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 41391-<br>41535 | 18RB#0-<br>0RB#0   | 24.17 | 28.17 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 41391-<br>41535 | 1RB#99-<br>0RB#0   | 24.79 | 28.79 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 16QAM-<br>16QAM   | 41391-<br>41535 | 100RB#0-<br>50RB#0 | 23.66 | 27.66 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 39750-<br>39894 | 1RB#0-<br>0RB#0    | 24.52 | 28.52 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 39750-<br>39894 | 18RB#0-<br>0RB#0   | 23.58 | 27.58 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 39750-<br>39894 | 1RB#99-<br>0RB#0   | 24.44 | 28.44 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 39750-<br>39894 | 100RB#0-<br>50RB#0 | 23.36 | 27.36 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 40571-<br>40715 | 1RB#0-<br>0RB#0    | 24.45 | 28.45 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 40571-<br>40715 | 18RB#0-<br>0RB#0   | 23.85 | 27.85 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 40571-<br>40715 | 1RB#99-<br>0RB#0   | 24.32 | 28.32 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 40571-<br>40715 | 100RB#0-<br>50RB#0 | 23.51 | 27.51 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 41391-<br>41535 | 1RB#0-<br>0RB#0    | 24.62 | 28.62 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 41391-<br>41535 | 18RB#0-<br>0RB#0   | 23.75 | 27.75 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 41391-<br>41535 | 1RB#99-<br>0RB#0   | 24.22 | 28.22 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 64QAM-<br>64QAM   | 41391-<br>41535 | 100RB#0-<br>50RB#0 | 23.36 | 27.36 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 39750-<br>39894 | 1RB#0-<br>0RB#0    | 21.32 | 25.32 | 33.01 | PASS |

|       |                 |                   |                 |                    |       |       |       |      |
|-------|-----------------|-------------------|-----------------|--------------------|-------|-------|-------|------|
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 39750-<br>39894 | 18RB#0-<br>0RB#0   | 21.86 | 25.86 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 39750-<br>39894 | 1RB#99-<br>0RB#0   | 21.1  | 25.1  | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 39750-<br>39894 | 100RB#0-<br>50RB#0 | 21.31 | 25.31 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 40571-<br>40715 | 1RB#0-<br>0RB#0    | 21.43 | 25.43 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 40571-<br>40715 | 18RB#0-<br>0RB#0   | 21.71 | 25.71 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 40571-<br>40715 | 1RB#99-<br>0RB#0   | 21.08 | 25.08 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 40571-<br>40715 | 100RB#0-<br>50RB#0 | 21.37 | 25.37 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 41391-<br>41535 | 1RB#0-<br>0RB#0    | 21.45 | 25.45 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 41391-<br>41535 | 18RB#0-<br>0RB#0   | 21.86 | 25.86 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 41391-<br>41535 | 1RB#99-<br>0RB#0   | 20.96 | 24.96 | 33.01 | PASS |
| 41-41 | 20MHz-<br>10MHz | 256QAM-<br>256QAM | 41391-<br>41535 | 100RB#0-<br>50RB#0 | 21.48 | 25.48 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 39703-<br>39823 | 1RB#0-<br>0RB#0    | 25.89 | 29.89 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 39703-<br>39823 | 12RB#0-<br>0RB#0   | 24.92 | 28.92 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 39703-<br>39823 | 1RB#49-<br>0RB#0   | 25.94 | 29.94 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 39703-<br>39823 | 50RB#0-<br>75RB#0  | 24.66 | 28.66 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 40549-<br>40669 | 1RB#0-<br>0RB#0    | 25.87 | 29.87 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 40549-<br>40669 | 12RB#0-<br>0RB#0   | 24.93 | 28.93 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 40549-<br>40669 | 1RB#49-<br>0RB#0   | 25.79 | 29.79 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 40549-<br>40669 | 50RB#0-<br>75RB#0  | 24.68 | 28.68 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 41395-<br>41515 | 1RB#0-<br>0RB#0    | 25.89 | 29.89 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 41395-<br>41515 | 12RB#0-<br>0RB#0   | 24.96 | 28.96 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 41395-<br>41515 | 1RB#49-<br>0RB#0   | 25.69 | 29.69 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | QPSK-<br>QPSK     | 41395-<br>41515 | 50RB#0-<br>75RB#0  | 24.65 | 28.65 | 33.01 | PASS |

|       |                 |                 |                 |                   |       |       |       |      |
|-------|-----------------|-----------------|-----------------|-------------------|-------|-------|-------|------|
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 39703-<br>39823 | 1RB#0-<br>0RB#0   | 25.03 | 29.03 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 39703-<br>39823 | 12RB#0-<br>0RB#0  | 24.01 | 28.01 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 39703-<br>39823 | 1RB#49-<br>0RB#0  | 24.98 | 28.98 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 39703-<br>39823 | 50RB#0-<br>75RB#0 | 23.6  | 27.6  | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 40549-<br>40669 | 1RB#0-<br>0RB#0   | 25.08 | 29.08 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 40549-<br>40669 | 12RB#0-<br>0RB#0  | 24.02 | 28.02 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 40549-<br>40669 | 1RB#49-<br>0RB#0  | 25.03 | 29.03 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 40549-<br>40669 | 50RB#0-<br>75RB#0 | 23.76 | 27.76 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 41395-<br>41515 | 1RB#0-<br>0RB#0   | 25.21 | 29.21 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 41395-<br>41515 | 12RB#0-<br>0RB#0  | 24.06 | 28.06 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 41395-<br>41515 | 1RB#49-<br>0RB#0  | 24.93 | 28.93 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 16QAM-<br>16QAM | 41395-<br>41515 | 50RB#0-<br>75RB#0 | 23.72 | 27.72 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 39703-<br>39823 | 1RB#0-<br>0RB#0   | 24.45 | 28.45 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 39703-<br>39823 | 12RB#0-<br>0RB#0  | 24.04 | 28.04 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 39703-<br>39823 | 1RB#49-<br>0RB#0  | 24.38 | 28.38 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 39703-<br>39823 | 50RB#0-<br>75RB#0 | 23.38 | 27.38 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 40549-<br>40669 | 1RB#0-<br>0RB#0   | 24.5  | 28.5  | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 40549-<br>40669 | 12RB#0-<br>0RB#0  | 24.12 | 28.12 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 40549-<br>40669 | 1RB#49-<br>0RB#0  | 24.55 | 28.55 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 40549-<br>40669 | 50RB#0-<br>75RB#0 | 23.84 | 27.84 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 41395-<br>41515 | 1RB#0-<br>0RB#0   | 24.45 | 28.45 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 41395-<br>41515 | 12RB#0-<br>0RB#0  | 24.22 | 28.22 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM | 41395-<br>41515 | 1RB#49-<br>0RB#0  | 24.21 | 28.21 | 33.01 | PASS |

|       |                 |                   |                 |                   |       |       |       |      |
|-------|-----------------|-------------------|-----------------|-------------------|-------|-------|-------|------|
| 41-41 | 10MHz-<br>15MHz | 64QAM-<br>64QAM   | 41395-<br>41515 | 50RB#0-<br>75RB#0 | 23.79 | 27.79 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 39703-<br>39823 | 1RB#0-<br>0RB#0   | 21.32 | 25.32 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 39703-<br>39823 | 12RB#0-<br>0RB#0  | 21.51 | 25.51 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 39703-<br>39823 | 1RB#49-<br>0RB#0  | 21.22 | 25.22 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 39703-<br>39823 | 50RB#0-<br>75RB#0 | 21.19 | 25.19 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 40549-<br>40669 | 1RB#0-<br>0RB#0   | 21.37 | 25.37 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 40549-<br>40669 | 12RB#0-<br>0RB#0  | 21.53 | 25.53 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 40549-<br>40669 | 1RB#49-<br>0RB#0  | 21.28 | 25.28 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 40549-<br>40669 | 50RB#0-<br>75RB#0 | 21.03 | 25.03 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 41395-<br>41515 | 1RB#0-<br>0RB#0   | 21.39 | 25.39 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 41395-<br>41515 | 12RB#0-<br>0RB#0  | 21.85 | 25.85 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 41395-<br>41515 | 1RB#49-<br>0RB#0  | 20.99 | 24.99 | 33.01 | PASS |
| 41-41 | 10MHz-<br>15MHz | 256QAM-<br>256QAM | 41395-<br>41515 | 50RB#0-<br>75RB#0 | 21.13 | 25.13 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 39725-<br>39875 | 1RB#0-<br>0RB#0   | 25.82 | 29.82 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 39725-<br>39875 | 16RB#0-<br>0RB#0  | 24.82 | 28.82 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 39725-<br>39875 | 1RB#74-<br>0RB#0  | 25.92 | 29.92 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 39725-<br>39875 | 75RB#0-<br>75RB#0 | 24.51 | 28.51 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 40545-<br>40695 | 1RB#0-<br>0RB#0   | 25.84 | 29.84 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 40545-<br>40695 | 16RB#0-<br>0RB#0  | 24.9  | 28.9  | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 40545-<br>40695 | 1RB#74-<br>0RB#0  | 25.86 | 29.86 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 40545-<br>40695 | 75RB#0-<br>75RB#0 | 24.68 | 28.68 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 41365-<br>41515 | 1RB#0-<br>0RB#0   | 26.02 | 30.02 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK     | 41365-<br>41515 | 16RB#0-<br>0RB#0  | 25    | 29    | 33.01 | PASS |

|       |                 |                 |                 |                   |       |       |       |      |
|-------|-----------------|-----------------|-----------------|-------------------|-------|-------|-------|------|
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK   | 41365-<br>41515 | 1RB#74-<br>0RB#0  | 25.74 | 29.74 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | QPSK-<br>QPSK   | 41365-<br>41515 | 75RB#0-<br>75RB#0 | 24.64 | 28.64 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 39725-<br>39875 | 1RB#0-<br>0RB#0   | 24.92 | 28.92 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 39725-<br>39875 | 16RB#0-<br>0RB#0  | 24.43 | 28.43 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 39725-<br>39875 | 1RB#74-<br>0RB#0  | 25.04 | 29.04 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 39725-<br>39875 | 75RB#0-<br>75RB#0 | 23.6  | 27.6  | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 40545-<br>40695 | 1RB#0-<br>0RB#0   | 25.07 | 29.07 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 40545-<br>40695 | 16RB#0-<br>0RB#0  | 24.51 | 28.51 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 40545-<br>40695 | 1RB#74-<br>0RB#0  | 24.96 | 28.96 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 40545-<br>40695 | 75RB#0-<br>75RB#0 | 23.73 | 27.73 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 41365-<br>41515 | 1RB#0-<br>0RB#0   | 25.11 | 29.11 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 41365-<br>41515 | 16RB#0-<br>0RB#0  | 24.62 | 28.62 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 41365-<br>41515 | 1RB#74-<br>0RB#0  | 24.94 | 28.94 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 16QAM-<br>16QAM | 41365-<br>41515 | 75RB#0-<br>75RB#0 | 23.72 | 27.72 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM | 39725-<br>39875 | 1RB#0-<br>0RB#0   | 24.31 | 28.31 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM | 39725-<br>39875 | 16RB#0-<br>0RB#0  | 23.46 | 27.46 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM | 39725-<br>39875 | 1RB#74-<br>0RB#0  | 24.36 | 28.36 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM | 39725-<br>39875 | 75RB#0-<br>75RB#0 | 23.13 | 27.13 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM | 40545-<br>40695 | 1RB#0-<br>0RB#0   | 24.42 | 28.42 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM | 40545-<br>40695 | 16RB#0-<br>0RB#0  | 23.58 | 27.58 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM | 40545-<br>40695 | 1RB#74-<br>0RB#0  | 24.41 | 28.41 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM | 40545-<br>40695 | 75RB#0-<br>75RB#0 | 23.11 | 27.11 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM | 41365-<br>41515 | 1RB#0-<br>0RB#0   | 24.57 | 28.57 | 33.01 | PASS |

|       |                 |                   |                 |                    |       |       |       |      |
|-------|-----------------|-------------------|-----------------|--------------------|-------|-------|-------|------|
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM   | 41365-<br>41515 | 16RB#0-<br>0RB#0   | 23.67 | 27.67 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM   | 41365-<br>41515 | 1RB#74-<br>0RB#0   | 24.33 | 28.33 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 64QAM-<br>64QAM   | 41365-<br>41515 | 75RB#0-<br>75RB#0  | 23.18 | 27.18 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 39725-<br>39875 | 1RB#0-<br>0RB#0    | 21.21 | 25.21 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 39725-<br>39875 | 16RB#0-<br>0RB#0   | 22.7  | 26.7  | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 39725-<br>39875 | 1RB#74-<br>0RB#0   | 21.3  | 25.3  | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 39725-<br>39875 | 75RB#0-<br>75RB#0  | 21.27 | 25.27 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 40545-<br>40695 | 1RB#0-<br>0RB#0    | 21.37 | 25.37 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 40545-<br>40695 | 16RB#0-<br>0RB#0   | 21.07 | 25.07 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 40545-<br>40695 | 1RB#74-<br>0RB#0   | 21.22 | 25.22 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 40545-<br>40695 | 75RB#0-<br>75RB#0  | 21.71 | 25.71 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 41365-<br>41515 | 1RB#0-<br>0RB#0    | 21.33 | 25.33 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 41365-<br>41515 | 16RB#0-<br>0RB#0   | 21.14 | 25.14 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 41365-<br>41515 | 1RB#74-<br>0RB#0   | 21.18 | 25.18 | 33.01 | PASS |
| 41-41 | 15MHz-<br>15MHz | 256QAM-<br>256QAM | 41365-<br>41515 | 75RB#0-<br>75RB#0  | 21.71 | 25.71 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | QPSK-<br>QPSK     | 39750-<br>39921 | 1RB#0-<br>0RB#0    | 25.84 | 29.84 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | QPSK-<br>QPSK     | 39750-<br>39921 | 18RB#0-<br>0RB#0   | 24.82 | 28.82 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | QPSK-<br>QPSK     | 39750-<br>39921 | 1RB#99-<br>0RB#0   | 25.96 | 29.96 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | QPSK-<br>QPSK     | 39750-<br>39921 | 100RB#0-<br>75RB#0 | 24.58 | 28.58 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | QPSK-<br>QPSK     | 40546-<br>40717 | 1RB#0-<br>0RB#0    | 25.92 | 29.92 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | QPSK-<br>QPSK     | 40546-<br>40717 | 18RB#0-<br>0RB#0   | 24.88 | 28.88 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | QPSK-<br>QPSK     | 40546-<br>40717 | 1RB#99-<br>0RB#0   | 25.92 | 29.92 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | QPSK-<br>QPSK     | 40546-<br>40717 | 100RB#0-<br>75RB#0 | 24.67 | 28.67 | 33.01 | PASS |

|       |             |             |             |                |       |       |       |      |
|-------|-------------|-------------|-------------|----------------|-------|-------|-------|------|
| 41-41 | 20MHz-15MHz | QPSK-QPSK   | 41341-41512 | 1RB#0-0RB#0    | 26.02 | 30.02 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | QPSK-QPSK   | 41341-41512 | 18RB#0-0RB#0   | 25.06 | 29.06 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | QPSK-QPSK   | 41341-41512 | 1RB#99-0RB#0   | 25.66 | 29.66 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | QPSK-QPSK   | 41341-41512 | 100RB#0-75RB#0 | 24.69 | 28.69 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 39750-39921 | 1RB#0-0RB#0    | 24.99 | 28.99 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 39750-39921 | 18RB#0-0RB#0   | 23.94 | 27.94 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 39750-39921 | 1RB#99-0RB#0   | 25.14 | 29.14 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 39750-39921 | 100RB#0-75RB#0 | 23.65 | 27.65 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 40546-40717 | 1RB#0-0RB#0    | 25.1  | 29.1  | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 40546-40717 | 18RB#0-0RB#0   | 23.96 | 27.96 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 40546-40717 | 1RB#99-0RB#0   | 25.07 | 29.07 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 40546-40717 | 100RB#0-75RB#0 | 23.7  | 27.7  | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 41341-41512 | 1RB#0-0RB#0    | 25.12 | 29.12 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 41341-41512 | 18RB#0-0RB#0   | 24.11 | 28.11 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 41341-41512 | 1RB#99-0RB#0   | 24.9  | 28.9  | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM | 41341-41512 | 100RB#0-75RB#0 | 23.76 | 27.76 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM | 39750-39921 | 1RB#0-0RB#0    | 24.37 | 28.37 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM | 39750-39921 | 18RB#0-0RB#0   | 23.63 | 27.63 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM | 39750-39921 | 1RB#99-0RB#0   | 24.5  | 28.5  | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM | 39750-39921 | 100RB#0-75RB#0 | 23.15 | 27.15 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM | 40546-40717 | 1RB#0-0RB#0    | 24.35 | 28.35 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM | 40546-40717 | 18RB#0-0RB#0   | 23.75 | 27.75 | 33.01 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM | 40546-40717 | 1RB#99-0RB#0   | 24.29 | 28.29 | 33.01 | PASS |

|       |                 |                   |                 |                    |       |       |       |      |
|-------|-----------------|-------------------|-----------------|--------------------|-------|-------|-------|------|
| 41-41 | 20MHz-<br>15MHz | 64QAM-<br>64QAM   | 40546-<br>40717 | 100RB#0-<br>75RB#0 | 23.48 | 27.48 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 64QAM-<br>64QAM   | 41341-<br>41512 | 1RB#0-<br>0RB#0    | 24.62 | 28.62 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 64QAM-<br>64QAM   | 41341-<br>41512 | 18RB#0-<br>0RB#0   | 23.81 | 27.81 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 64QAM-<br>64QAM   | 41341-<br>41512 | 1RB#99-<br>0RB#0   | 24.19 | 28.19 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 64QAM-<br>64QAM   | 41341-<br>41512 | 100RB#0-<br>75RB#0 | 23.38 | 27.38 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 39750-<br>39921 | 1RB#0-<br>0RB#0    | 21.16 | 25.16 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 39750-<br>39921 | 18RB#0-<br>0RB#0   | 21.85 | 25.85 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 39750-<br>39921 | 1RB#99-<br>0RB#0   | 21.22 | 25.22 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 39750-<br>39921 | 100RB#0-<br>75RB#0 | 21.27 | 25.27 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 40546-<br>40717 | 1RB#0-<br>0RB#0    | 21.34 | 25.34 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 40546-<br>40717 | 18RB#0-<br>0RB#0   | 21.71 | 25.71 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 40546-<br>40717 | 1RB#99-<br>0RB#0   | 21.19 | 25.19 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 40546-<br>40717 | 100RB#0-<br>75RB#0 | 21.37 | 25.37 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 41341-<br>41512 | 1RB#0-<br>0RB#0    | 21.51 | 25.51 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 41341-<br>41512 | 18RB#0-<br>0RB#0   | 21.81 | 25.81 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 41341-<br>41512 | 1RB#99-<br>0RB#0   | 21.18 | 25.18 | 33.01 | PASS |
| 41-41 | 20MHz-<br>15MHz | 256QAM-<br>256QAM | 41341-<br>41512 | 100RB#0-<br>75RB#0 | 21.37 | 25.37 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | QPSK-<br>QPSK     | 39683-<br>39800 | 1RB#0-<br>0RB#0    | 25.87 | 29.87 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | QPSK-<br>QPSK     | 39683-<br>39800 | 8RB#0-<br>0RB#0    | 24.87 | 28.87 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | QPSK-<br>QPSK     | 39683-<br>39800 | 1RB#24-<br>0RB#0   | 25.86 | 29.86 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | QPSK-<br>QPSK     | 39683-<br>39800 | 25RB#0-<br>100RB#0 | 24.38 | 28.38 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | QPSK-<br>QPSK     | 40528-<br>40645 | 1RB#0-<br>0RB#0    | 25.74 | 29.74 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | QPSK-<br>QPSK     | 40528-<br>40645 | 8RB#0-<br>0RB#0    | 24.93 | 28.93 | 33.01 | PASS |

|       |                |                 |                 |                    |       |       |       |      |
|-------|----------------|-----------------|-----------------|--------------------|-------|-------|-------|------|
| 41-41 | 5MHz-<br>20MHz | QPSK-<br>QPSK   | 40528-<br>40645 | 1RB#24-<br>0RB#0   | 25.81 | 29.81 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | QPSK-<br>QPSK   | 40528-<br>40645 | 25RB#0-<br>100RB#0 | 24.7  | 28.7  | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | QPSK-<br>QPSK   | 41373-<br>41490 | 1RB#0-<br>0RB#0    | 25.99 | 29.99 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | QPSK-<br>QPSK   | 41373-<br>41490 | 8RB#0-<br>0RB#0    | 24.94 | 28.94 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | QPSK-<br>QPSK   | 41373-<br>41490 | 1RB#24-<br>0RB#0   | 26.12 | 30.12 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | QPSK-<br>QPSK   | 41373-<br>41490 | 25RB#0-<br>100RB#0 | 24.62 | 28.62 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 39683-<br>39800 | 1RB#0-<br>0RB#0    | 24.99 | 28.99 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 39683-<br>39800 | 8RB#0-<br>0RB#0    | 24    | 28    | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 39683-<br>39800 | 1RB#24-<br>0RB#0   | 24.89 | 28.89 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 39683-<br>39800 | 25RB#0-<br>100RB#0 | 23.52 | 27.52 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 40528-<br>40645 | 1RB#0-<br>0RB#0    | 25.13 | 29.13 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 40528-<br>40645 | 8RB#0-<br>0RB#0    | 24.08 | 28.08 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 40528-<br>40645 | 1RB#24-<br>0RB#0   | 24.98 | 28.98 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 40528-<br>40645 | 25RB#0-<br>100RB#0 | 23.78 | 27.78 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 41373-<br>41490 | 1RB#0-<br>0RB#0    | 25.34 | 29.34 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 41373-<br>41490 | 8RB#0-<br>0RB#0    | 24.1  | 28.1  | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 41373-<br>41490 | 1RB#24-<br>0RB#0   | 25.15 | 29.15 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 16QAM-<br>16QAM | 41373-<br>41490 | 25RB#0-<br>100RB#0 | 23.76 | 27.76 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 64QAM-<br>64QAM | 39683-<br>39800 | 1RB#0-<br>0RB#0    | 23.93 | 27.93 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 64QAM-<br>64QAM | 39683-<br>39800 | 8RB#0-<br>0RB#0    | 24.16 | 28.16 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 64QAM-<br>64QAM | 39683-<br>39800 | 1RB#24-<br>0RB#0   | 24.38 | 28.38 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 64QAM-<br>64QAM | 39683-<br>39800 | 25RB#0-<br>100RB#0 | 23.45 | 27.45 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz | 64QAM-<br>64QAM | 40528-<br>40645 | 1RB#0-<br>0RB#0    | 24.43 | 28.43 | 33.01 | PASS |

|       |                 |                   |                 |                    |       |       |       |      |
|-------|-----------------|-------------------|-----------------|--------------------|-------|-------|-------|------|
| 41-41 | 5MHz-<br>20MHz  | 64QAM-<br>64QAM   | 40528-<br>40645 | 8RB#0-<br>0RB#0    | 24.18 | 28.18 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 64QAM-<br>64QAM   | 40528-<br>40645 | 1RB#24-<br>0RB#0   | 24.43 | 28.43 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 64QAM-<br>64QAM   | 40528-<br>40645 | 25RB#0-<br>100RB#0 | 23.82 | 27.82 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 64QAM-<br>64QAM   | 41373-<br>41490 | 1RB#0-<br>0RB#0    | 24.53 | 28.53 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 64QAM-<br>64QAM   | 41373-<br>41490 | 8RB#0-<br>0RB#0    | 24.14 | 28.14 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 64QAM-<br>64QAM   | 41373-<br>41490 | 1RB#24-<br>0RB#0   | 24.38 | 28.38 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 64QAM-<br>64QAM   | 41373-<br>41490 | 25RB#0-<br>100RB#0 | 23.75 | 27.75 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 39683-<br>39800 | 1RB#0-<br>0RB#0    | 21.06 | 25.06 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 39683-<br>39800 | 8RB#0-<br>0RB#0    | 21.76 | 25.76 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 39683-<br>39800 | 1RB#24-<br>0RB#0   | 21.08 | 25.08 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 39683-<br>39800 | 25RB#0-<br>100RB#0 | 21.46 | 25.46 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 40528-<br>40645 | 1RB#0-<br>0RB#0    | 21.24 | 25.24 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 40528-<br>40645 | 8RB#0-<br>0RB#0    | 21.91 | 25.91 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 40528-<br>40645 | 1RB#24-<br>0RB#0   | 21.32 | 25.32 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 40528-<br>40645 | 25RB#0-<br>100RB#0 | 21.42 | 25.42 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 41373-<br>41490 | 1RB#0-<br>0RB#0    | 21.29 | 25.29 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 41373-<br>41490 | 8RB#0-<br>0RB#0    | 21.89 | 25.89 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 41373-<br>41490 | 1RB#24-<br>0RB#0   | 21.19 | 25.19 | 33.01 | PASS |
| 41-41 | 5MHz-<br>20MHz  | 256QAM-<br>256QAM | 41373-<br>41490 | 25RB#0-<br>100RB#0 | 21.45 | 25.45 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK     | 39705-<br>39849 | 1RB#0-<br>0RB#0    | 25.8  | 29.8  | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK     | 39705-<br>39849 | 12RB#0-<br>0RB#0   | 24.88 | 28.88 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK     | 39705-<br>39849 | 1RB#49-<br>0RB#0   | 25.75 | 29.75 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK     | 39705-<br>39849 | 50RB#0-<br>100RB#0 | 24.67 | 28.67 | 33.01 | PASS |

|       |                 |                 |                 |                    |       |       |       |      |
|-------|-----------------|-----------------|-----------------|--------------------|-------|-------|-------|------|
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK   | 40526-<br>40670 | 1RB#0-<br>0RB#0    | 25.93 | 29.93 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK   | 40526-<br>40670 | 12RB#0-<br>0RB#0   | 24.91 | 28.91 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK   | 40526-<br>40670 | 1RB#49-<br>0RB#0   | 25.88 | 29.88 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK   | 40526-<br>40670 | 50RB#0-<br>100RB#0 | 24.68 | 28.68 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK   | 41346-<br>41490 | 1RB#0-<br>0RB#0    | 25.98 | 29.98 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK   | 41346-<br>41490 | 12RB#0-<br>0RB#0   | 25.04 | 29.04 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK   | 41346-<br>41490 | 1RB#49-<br>0RB#0   | 25.77 | 29.77 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | QPSK-<br>QPSK   | 41346-<br>41490 | 50RB#0-<br>100RB#0 | 24.71 | 28.71 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 39705-<br>39849 | 1RB#0-<br>0RB#0    | 25.03 | 29.03 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 39705-<br>39849 | 12RB#0-<br>0RB#0   | 24.05 | 28.05 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 39705-<br>39849 | 1RB#49-<br>0RB#0   | 25.01 | 29.01 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 39705-<br>39849 | 50RB#0-<br>100RB#0 | 23.68 | 27.68 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 40526-<br>40670 | 1RB#0-<br>0RB#0    | 25.03 | 29.03 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 40526-<br>40670 | 12RB#0-<br>0RB#0   | 24.03 | 28.03 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 40526-<br>40670 | 1RB#49-<br>0RB#0   | 25    | 29    | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 40526-<br>40670 | 50RB#0-<br>100RB#0 | 23.76 | 27.76 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 41346-<br>41490 | 1RB#0-<br>0RB#0    | 25.26 | 29.26 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 41346-<br>41490 | 12RB#0-<br>0RB#0   | 24.14 | 28.14 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 41346-<br>41490 | 1RB#49-<br>0RB#0   | 25.08 | 29.08 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 16QAM-<br>16QAM | 41346-<br>41490 | 50RB#0-<br>100RB#0 | 23.77 | 27.77 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM | 39705-<br>39849 | 1RB#0-<br>0RB#0    | 24.37 | 28.37 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM | 39705-<br>39849 | 12RB#0-<br>0RB#0   | 24.05 | 28.05 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM | 39705-<br>39849 | 1RB#49-<br>0RB#0   | 24.39 | 28.39 | 33.01 | PASS |

|       |                 |                   |                 |                    |       |       |       |      |
|-------|-----------------|-------------------|-----------------|--------------------|-------|-------|-------|------|
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM   | 39705-<br>39849 | 50RB#0-<br>100RB#0 | 23.34 | 27.34 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM   | 40526-<br>40670 | 1RB#0-<br>0RB#0    | 24.47 | 28.47 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM   | 40526-<br>40670 | 12RB#0-<br>0RB#0   | 24.09 | 28.09 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM   | 40526-<br>40670 | 1RB#49-<br>0RB#0   | 24.48 | 28.48 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM   | 40526-<br>40670 | 50RB#0-<br>100RB#0 | 23.85 | 27.85 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM   | 41346-<br>41490 | 1RB#0-<br>0RB#0    | 24.78 | 28.78 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM   | 41346-<br>41490 | 12RB#0-<br>0RB#0   | 24.22 | 28.22 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM   | 41346-<br>41490 | 1RB#49-<br>0RB#0   | 24.37 | 28.37 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 64QAM-<br>64QAM   | 41346-<br>41490 | 50RB#0-<br>100RB#0 | 23.85 | 27.85 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 39705-<br>39849 | 1RB#0-<br>0RB#0    | 21.23 | 25.23 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 39705-<br>39849 | 12RB#0-<br>0RB#0   | 21.52 | 25.52 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 39705-<br>39849 | 1RB#49-<br>0RB#0   | 21.26 | 25.26 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 39705-<br>39849 | 50RB#0-<br>100RB#0 | 21.05 | 25.05 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 40526-<br>40670 | 1RB#0-<br>0RB#0    | 21.45 | 25.45 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 40526-<br>40670 | 12RB#0-<br>0RB#0   | 21.71 | 25.71 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 40526-<br>40670 | 1RB#49-<br>0RB#0   | 21.32 | 25.32 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 40526-<br>40670 | 50RB#0-<br>100RB#0 | 21.13 | 25.13 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 41346-<br>41490 | 1RB#0-<br>0RB#0    | 21.31 | 25.31 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 41346-<br>41490 | 12RB#0-<br>0RB#0   | 21.66 | 25.66 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 41346-<br>41490 | 1RB#49-<br>0RB#0   | 21.06 | 25.06 | 33.01 | PASS |
| 41-41 | 10MHz-<br>20MHz | 256QAM-<br>256QAM | 41346-<br>41490 | 50RB#0-<br>100RB#0 | 21.25 | 25.25 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | QPSK-<br>QPSK     | 39728-<br>39899 | 1RB#0-<br>0RB#0    | 25.74 | 29.74 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | QPSK-<br>QPSK     | 39728-<br>39899 | 16RB#0-<br>0RB#0   | 24.88 | 28.88 | 33.01 | PASS |

|       |             |             |             |                |       |       |       |      |
|-------|-------------|-------------|-------------|----------------|-------|-------|-------|------|
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 39728-39899 | 1RB#74-0RB#0   | 25.84 | 29.84 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 39728-39899 | 75RB#0-100RB#0 | 24.67 | 28.67 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 40523-40694 | 1RB#0-0RB#0    | 25.8  | 29.8  | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 40523-40694 | 16RB#0-0RB#0   | 24.88 | 28.88 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 40523-40694 | 1RB#74-0RB#0   | 25.77 | 29.77 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 40523-40694 | 75RB#0-100RB#0 | 24.7  | 28.7  | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 41319-41490 | 1RB#0-0RB#0    | 26    | 30    | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 41319-41490 | 16RB#0-0RB#0   | 25.04 | 29.04 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 41319-41490 | 1RB#74-0RB#0   | 25.83 | 29.83 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK   | 41319-41490 | 75RB#0-100RB#0 | 24.72 | 28.72 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 39728-39899 | 1RB#0-0RB#0    | 24.96 | 28.96 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 39728-39899 | 16RB#0-0RB#0   | 24.52 | 28.52 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 39728-39899 | 1RB#74-0RB#0   | 25.22 | 29.22 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 39728-39899 | 75RB#0-100RB#0 | 23.66 | 27.66 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 40523-40694 | 1RB#0-0RB#0    | 25.05 | 29.05 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 40523-40694 | 16RB#0-0RB#0   | 24.52 | 28.52 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 40523-40694 | 1RB#74-0RB#0   | 24.98 | 28.98 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 40523-40694 | 75RB#0-100RB#0 | 23.73 | 27.73 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 41319-41490 | 1RB#0-0RB#0    | 25.2  | 29.2  | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 41319-41490 | 16RB#0-0RB#0   | 24.67 | 28.67 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 41319-41490 | 1RB#74-0RB#0   | 24.91 | 28.91 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM | 41319-41490 | 75RB#0-100RB#0 | 23.75 | 27.75 | 33.01 | PASS |
| 41-41 | 15MHz-20MHz | 64QAM-64QAM | 39728-39899 | 1RB#0-0RB#0    | 24.29 | 28.29 | 33.01 | PASS |

|       |                 |                   |                 |                    |       |       |       |      |
|-------|-----------------|-------------------|-----------------|--------------------|-------|-------|-------|------|
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 39728-<br>39899 | 16RB#0-<br>0RB#0   | 24.02 | 28.02 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 39728-<br>39899 | 1RB#74-<br>0RB#0   | 24.4  | 28.4  | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 39728-<br>39899 | 75RB#0-<br>100RB#0 | 23.38 | 27.38 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 40523-<br>40694 | 1RB#0-<br>0RB#0    | 24.4  | 28.4  | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 40523-<br>40694 | 16RB#0-<br>0RB#0   | 24.08 | 28.08 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 40523-<br>40694 | 1RB#74-<br>0RB#0   | 24.45 | 28.45 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 40523-<br>40694 | 75RB#0-<br>100RB#0 | 23.8  | 27.8  | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 41319-<br>41490 | 1RB#0-<br>0RB#0    | 24.49 | 28.49 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 41319-<br>41490 | 16RB#0-<br>0RB#0   | 24.21 | 28.21 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 41319-<br>41490 | 1RB#74-<br>0RB#0   | 24.3  | 28.3  | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 64QAM-<br>64QAM   | 41319-<br>41490 | 75RB#0-<br>100RB#0 | 23.82 | 27.82 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 39728-<br>39899 | 1RB#0-<br>0RB#0    | 21.08 | 25.08 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 39728-<br>39899 | 16RB#0-<br>0RB#0   | 21.64 | 25.64 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 39728-<br>39899 | 1RB#74-<br>0RB#0   | 21.1  | 25.1  | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 39728-<br>39899 | 75RB#0-<br>100RB#0 | 21.19 | 25.19 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 40523-<br>40694 | 1RB#0-<br>0RB#0    | 21.34 | 25.34 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 40523-<br>40694 | 16RB#0-<br>0RB#0   | 21.69 | 25.69 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 40523-<br>40694 | 1RB#74-<br>0RB#0   | 21.27 | 25.27 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 40523-<br>40694 | 75RB#0-<br>100RB#0 | 21.14 | 25.14 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 41319-<br>41490 | 1RB#0-<br>0RB#0    | 21.33 | 25.33 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 41319-<br>41490 | 16RB#0-<br>0RB#0   | 21.84 | 25.84 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 41319-<br>41490 | 1RB#74-<br>0RB#0   | 21.26 | 25.26 | 33.01 | PASS |
| 41-41 | 15MHz-<br>20MHz | 256QAM-<br>256QAM | 41319-<br>41490 | 75RB#0-<br>100RB#0 | 21.24 | 25.24 | 33.01 | PASS |

|       |                 |                 |                 |                     |       |       |       |      |
|-------|-----------------|-----------------|-----------------|---------------------|-------|-------|-------|------|
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 39750-<br>39948 | 1RB#0-<br>0RB#0     | 25.82 | 29.82 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 39750-<br>39948 | 18RB#0-<br>0RB#0    | 24.81 | 28.81 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 39750-<br>39948 | 1RB#99-<br>0RB#0    | 25.92 | 29.92 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 39750-<br>39948 | 100RB#0-<br>100RB#0 | 24.55 | 28.55 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 40521-<br>40719 | 1RB#0-<br>0RB#0     | 25.84 | 29.84 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 40521-<br>40719 | 18RB#0-<br>0RB#0    | 24.9  | 28.9  | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 40521-<br>40719 | 1RB#99-<br>0RB#0    | 25.77 | 29.77 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 40521-<br>40719 | 100RB#0-<br>100RB#0 | 24.65 | 28.65 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 41292-<br>41490 | 1RB#0-<br>0RB#0     | 26.02 | 30.02 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 41292-<br>41490 | 18RB#0-<br>0RB#0    | 25.05 | 29.05 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 41292-<br>41490 | 1RB#99-<br>0RB#0    | 25.86 | 29.86 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | QPSK-<br>QPSK   | 41292-<br>41490 | 100RB#0-<br>100RB#0 | 24.7  | 28.7  | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 39750-<br>39948 | 1RB#0-<br>0RB#0     | 24.93 | 28.93 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 39750-<br>39948 | 18RB#0-<br>0RB#0    | 24.43 | 28.43 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 39750-<br>39948 | 1RB#99-<br>0RB#0    | 25.12 | 29.12 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 39750-<br>39948 | 100RB#0-<br>100RB#0 | 23.71 | 27.71 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 40521-<br>40719 | 1RB#0-<br>0RB#0     | 25.15 | 29.15 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 40521-<br>40719 | 18RB#0-<br>0RB#0    | 24.53 | 28.53 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 40521-<br>40719 | 1RB#99-<br>0RB#0    | 25.01 | 29.01 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 40521-<br>40719 | 100RB#0-<br>100RB#0 | 23.69 | 27.69 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 41292-<br>41490 | 1RB#0-<br>0RB#0     | 25.18 | 29.18 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 41292-<br>41490 | 18RB#0-<br>0RB#0    | 24.61 | 28.61 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM | 41292-<br>41490 | 1RB#99-<br>0RB#0    | 24.92 | 28.92 | 33.01 | PASS |

|       |                 |                   |                 |                     |       |       |       |      |
|-------|-----------------|-------------------|-----------------|---------------------|-------|-------|-------|------|
| 41-41 | 20MHz-<br>20MHz | 16QAM-<br>16QAM   | 41292-<br>41490 | 100RB#0-<br>100RB#0 | 23.79 | 27.79 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 39750-<br>39948 | 1RB#0-<br>0RB#0     | 24.19 | 28.19 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 39750-<br>39948 | 18RB#0-<br>0RB#0    | 23.98 | 27.98 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 39750-<br>39948 | 1RB#99-<br>0RB#0    | 24.47 | 28.47 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 39750-<br>39948 | 100RB#0-<br>100RB#0 | 23.43 | 27.43 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 40521-<br>40719 | 1RB#0-<br>0RB#0     | 24.5  | 28.5  | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 40521-<br>40719 | 18RB#0-<br>0RB#0    | 24.05 | 28.05 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 40521-<br>40719 | 1RB#99-<br>0RB#0    | 24.39 | 28.39 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 40521-<br>40719 | 100RB#0-<br>100RB#0 | 23.8  | 27.8  | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 41292-<br>41490 | 1RB#0-<br>0RB#0     | 24.53 | 28.53 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 41292-<br>41490 | 18RB#0-<br>0RB#0    | 24.18 | 28.18 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 41292-<br>41490 | 1RB#99-<br>0RB#0    | 24.32 | 28.32 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 64QAM-<br>64QAM   | 41292-<br>41490 | 100RB#0-<br>100RB#0 | 23.84 | 27.84 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 39750-<br>39948 | 1RB#0-<br>0RB#0     | 21.15 | 25.15 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 39750-<br>39948 | 18RB#0-<br>0RB#0    | 21.98 | 25.98 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 39750-<br>39948 | 1RB#99-<br>0RB#0    | 21.29 | 25.29 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 39750-<br>39948 | 100RB#0-<br>100RB#0 | 21.42 | 25.42 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 40521-<br>40719 | 1RB#0-<br>0RB#0     | 21.34 | 25.34 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 40521-<br>40719 | 18RB#0-<br>0RB#0    | 21.99 | 25.99 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 40521-<br>40719 | 1RB#99-<br>0RB#0    | 21.21 | 25.21 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 40521-<br>40719 | 100RB#0-<br>100RB#0 | 21.41 | 25.41 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 41292-<br>41490 | 1RB#0-<br>0RB#0     | 21.43 | 25.43 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 41292-<br>41490 | 18RB#0-<br>0RB#0    | 21.85 | 25.85 | 33.01 | PASS |

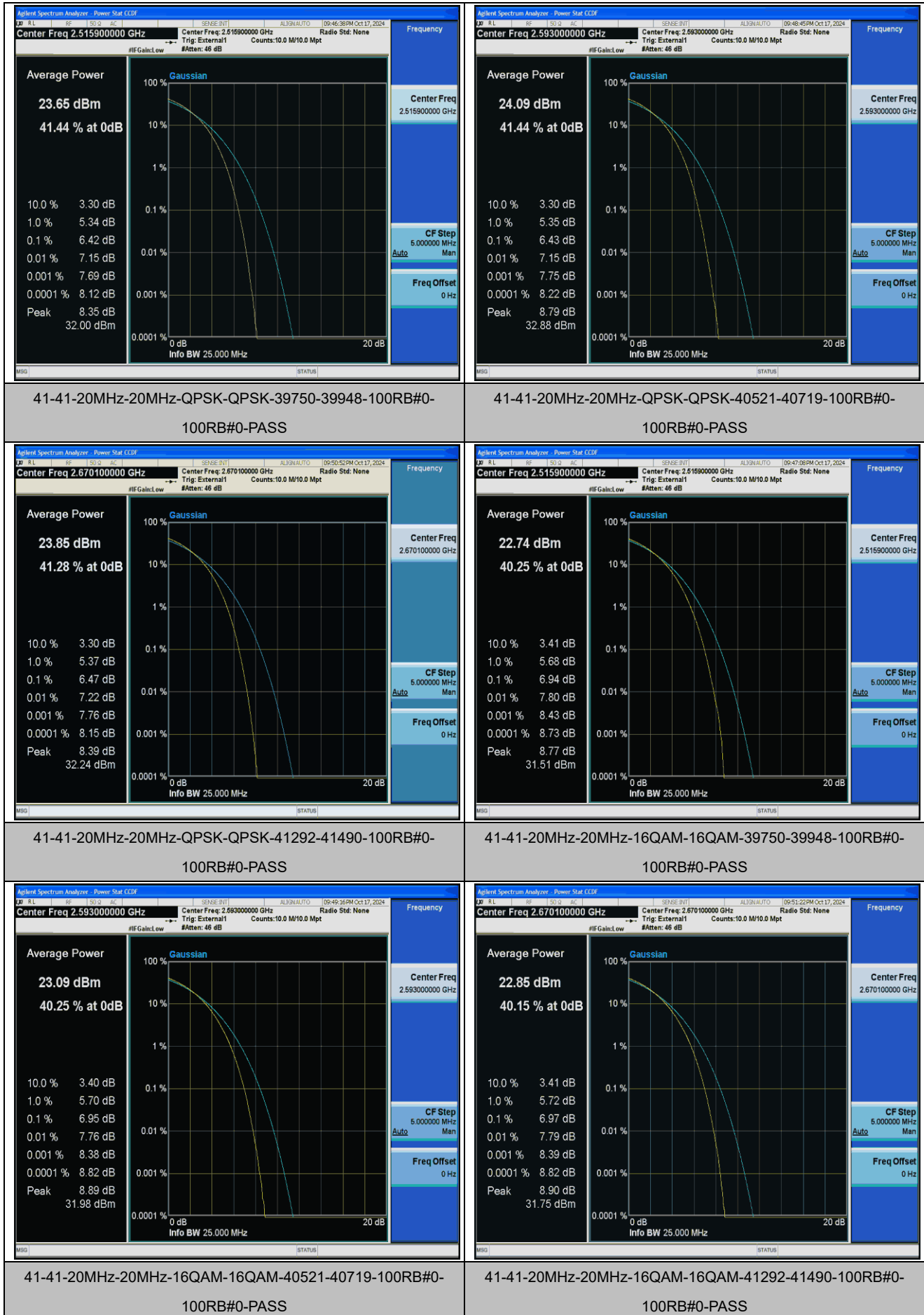
|       |                 |                   |                 |                     |       |       |       |      |
|-------|-----------------|-------------------|-----------------|---------------------|-------|-------|-------|------|
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 41292-<br>41490 | 1RB#99-<br>0RB#0    | 21.17 | 25.17 | 33.01 | PASS |
| 41-41 | 20MHz-<br>20MHz | 256QAM-<br>256QAM | 41292-<br>41490 | 100RB#0-<br>100RB#0 | 21.34 | 25.34 | 33.01 | PASS |

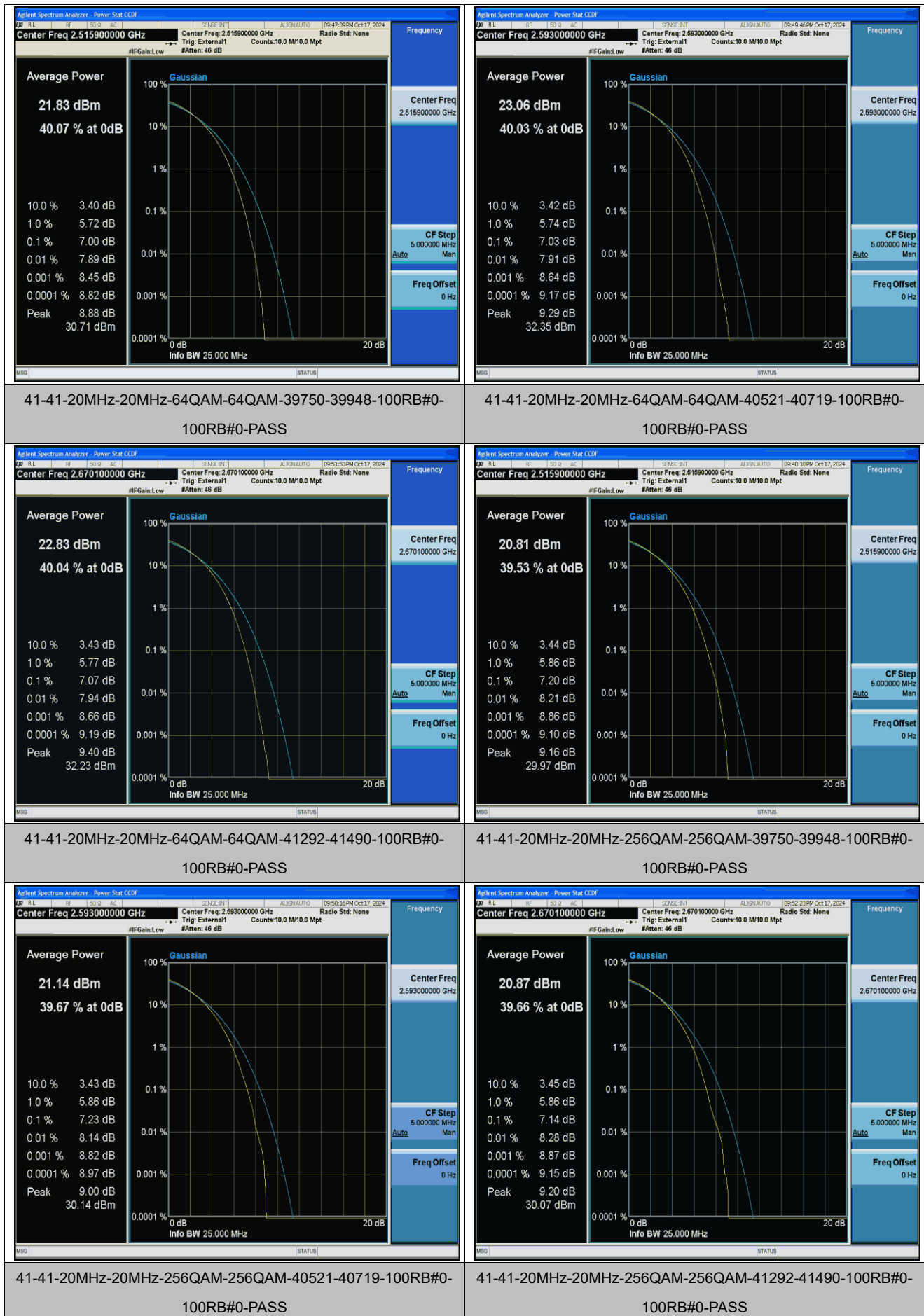
## Peak-to-Average Ratio(CCDF)

### Test Result

| Band  | Bandwidth   | Modulation    | Channel     | RB Configuration | Result (dB) | Limit (dB) | Verdict |
|-------|-------------|---------------|-------------|------------------|-------------|------------|---------|
| 41-41 | 20MHz-20MHz | QPSK-QPSK     | 39750-39948 | 100RB#0-100RB#0  | 6.42        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | QPSK-QPSK     | 40521-40719 | 100RB#0-100RB#0  | 6.43        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | QPSK-QPSK     | 41292-41490 | 100RB#0-100RB#0  | 6.47        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | 16QAM-16QAM   | 39750-39948 | 100RB#0-100RB#0  | 6.94        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | 16QAM-16QAM   | 40521-40719 | 100RB#0-100RB#0  | 6.95        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | 16QAM-16QAM   | 41292-41490 | 100RB#0-100RB#0  | 6.97        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | 64QAM-64QAM   | 39750-39948 | 100RB#0-100RB#0  | 7.00        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | 64QAM-64QAM   | 40521-40719 | 100RB#0-100RB#0  | 7.03        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | 64QAM-64QAM   | 41292-41490 | 100RB#0-100RB#0  | 7.07        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | 256QAM-256QAM | 39750-39948 | 100RB#0-100RB#0  | 7.20        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | 256QAM-256QAM | 40521-40719 | 100RB#0-100RB#0  | 7.23        | 13         | PASS    |
| 41-41 | 20MHz-20MHz | 256QAM-256QAM | 41292-41490 | 100RB#0-100RB#0  | 7.14        | 13         | PASS    |

## Test Graphs





## 26dB Bandwidth and Occupied Bandwidth

## Test Result

| Band  | Bandwidth   | Modulation    | Channel     | RB Configuration | OBW (MHz) | 26dB EBW (MHz) | Verdict |
|-------|-------------|---------------|-------------|------------------|-----------|----------------|---------|
| 41-41 | 20MHz-5MHz  | QPSK-QPSK     | 39750-39867 | 100RB#0-25RB#0   | 22.845    | 24.53          | PASS    |
| 41-41 | 20MHz-5MHz  | QPSK-QPSK     | 40595-40712 | 100RB#0-25RB#0   | 22.808    | 25.58          | PASS    |
| 41-41 | 20MHz-5MHz  | QPSK-QPSK     | 41440-41557 | 100RB#0-25RB#0   | 22.871    | 25.23          | PASS    |
| 41-41 | 20MHz-5MHz  | 16QAM-16QAM   | 39750-39867 | 100RB#0-25RB#0   | 22.840    | 25.68          | PASS    |
| 41-41 | 20MHz-5MHz  | 16QAM-16QAM   | 40595-40712 | 100RB#0-25RB#0   | 22.842    | 24.54          | PASS    |
| 41-41 | 20MHz-5MHz  | 16QAM-16QAM   | 41440-41557 | 100RB#0-25RB#0   | 22.910    | 24.49          | PASS    |
| 41-41 | 20MHz-5MHz  | 64QAM-64QAM   | 39750-39867 | 100RB#0-25RB#0   | 22.817    | 24.55          | PASS    |
| 41-41 | 20MHz-5MHz  | 64QAM-64QAM   | 40595-40712 | 100RB#0-25RB#0   | 22.833    | 24.59          | PASS    |
| 41-41 | 20MHz-5MHz  | 64QAM-64QAM   | 41440-41557 | 100RB#0-25RB#0   | 22.877    | 25.92          | PASS    |
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 39750-39867 | 100RB#0-25RB#0   | 22.811    | 24.21          | PASS    |
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 40595-40712 | 100RB#0-25RB#0   | 22.817    | 24.51          | PASS    |
| 41-41 | 20MHz-5MHz  | 256QAM-256QAM | 41440-41557 | 100RB#0-25RB#0   | 22.877    | 24.31          | PASS    |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 39725-39845 | 75RB#0-50RB#0    | 23.043    | 25.05          | PASS    |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 40571-40691 | 75RB#0-50RB#0    | 23.013    | 25.36          | PASS    |
| 41-41 | 15MHz-10MHz | QPSK-QPSK     | 41417-41537 | 75RB#0-50RB#0    | 23.076    | 24.81          | PASS    |
| 41-41 | 15MHz-10MHz | 16QAM-16QAM   | 39725-39845 | 75RB#0-50RB#0    | 23.060    | 25.00          | PASS    |
| 41-41 | 15MHz-10MHz | 16QAM-16QAM   | 40571-40691 | 75RB#0-50RB#0    | 23.060    | 24.69          | PASS    |
| 41-41 | 15MHz-10MHz | 16QAM-16QAM   | 41417-41537 | 75RB#0-50RB#0    | 23.061    | 25.05          | PASS    |
| 41-41 | 15MHz-10MHz | 64QAM-64QAM   | 39725-39845 | 75RB#0-50RB#0    | 23.077    | 25.02          | PASS    |
| 41-41 | 15MHz-10MHz | 64QAM-64QAM   | 40571-40691 | 75RB#0-50RB#0    | 23.015    | 25.21          | PASS    |
| 41-41 | 15MHz-10MHz | 64QAM-64QAM   | 41417-41537 | 75RB#0-50RB#0    | 23.078    | 25.89          | PASS    |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 39725-39845 | 75RB#0-50RB#0    | 23.001    | 24.68          | PASS    |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 40571-40691 | 75RB#0-50RB#0    | 22.937    | 24.96          | PASS    |
| 41-41 | 15MHz-10MHz | 256QAM-256QAM | 41417-41537 | 75RB#0-50RB#0    | 23.028    | 25.07          | PASS    |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 39750-39894 | 100RB#0-50RB#0   | 27.726    | 29.60          | PASS    |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 40571-40715 | 100RB#0-50RB#0   | 27.707    | 29.52          | PASS    |
| 41-41 | 20MHz-10MHz | QPSK-QPSK     | 41391-41535 | 100RB#0-50RB#0   | 27.699    | 30.08          | PASS    |
| 41-41 | 20MHz-10MHz | 16QAM-16QAM   | 39750-39894 | 100RB#0-50RB#0   | 27.623    | 29.36          | PASS    |
| 41-41 | 20MHz-10MHz | 16QAM-16QAM   | 40571-40715 | 100RB#0-50RB#0   | 27.709    | 29.49          | PASS    |
| 41-41 | 20MHz-10MHz | 16QAM-16QAM   | 41391-41535 | 100RB#0-50RB#0   | 27.719    | 30.75          | PASS    |
| 41-41 | 20MHz-10MHz | 64QAM-64QAM   | 39750-39894 | 100RB#0-50RB#0   | 27.662    | 29.61          | PASS    |
| 41-41 | 20MHz-10MHz | 64QAM-64QAM   | 40571-40715 | 100RB#0-50RB#0   | 27.675    | 29.68          | PASS    |
| 41-41 | 20MHz-10MHz | 64QAM-64QAM   | 41391-41535 | 100RB#0-50RB#0   | 27.678    | 30.01          | PASS    |
| 41-41 | 20MHz-10MHz | 256QAM-256QAM | 39750-39894 | 100RB#0-50RB#0   | 27.666    | 29.55          | PASS    |
| 41-41 | 20MHz-10MHz | 256QAM-256QAM | 40571-40715 | 100RB#0-50RB#0   | 27.685    | 30.05          | PASS    |
| 41-41 | 20MHz-10MHz | 256QAM-256QAM | 41391-41535 | 100RB#0-50RB#0   | 27.698    | 29.88          | PASS    |
| 41-41 | 10MHz-15MHz | QPSK-QPSK     | 39703-39823 | 50RB#0-75RB#0    | 22.957    | 24.84          | PASS    |
| 41-41 | 10MHz-15MHz | QPSK-QPSK     | 40549-40669 | 50RB#0-75RB#0    | 23.026    | 24.57          | PASS    |

|       |             |               |             |                |        |       |      |
|-------|-------------|---------------|-------------|----------------|--------|-------|------|
| 41-41 | 10MHz-15MHz | QPSK-QPSK     | 41395-41515 | 50RB#0-75RB#0  | 23.026 | 24.73 | PASS |
| 41-41 | 10MHz-15MHz | 16QAM-16QAM   | 39703-39823 | 50RB#0-75RB#0  | 23.013 | 24.44 | PASS |
| 41-41 | 10MHz-15MHz | 16QAM-16QAM   | 40549-40669 | 50RB#0-75RB#0  | 22.991 | 24.96 | PASS |
| 41-41 | 10MHz-15MHz | 16QAM-16QAM   | 41395-41515 | 50RB#0-75RB#0  | 22.993 | 25.48 | PASS |
| 41-41 | 10MHz-15MHz | 64QAM-64QAM   | 39703-39823 | 50RB#0-75RB#0  | 22.909 | 24.50 | PASS |
| 41-41 | 10MHz-15MHz | 64QAM-64QAM   | 40549-40669 | 50RB#0-75RB#0  | 22.965 | 24.62 | PASS |
| 41-41 | 10MHz-15MHz | 64QAM-64QAM   | 41395-41515 | 50RB#0-75RB#0  | 22.968 | 24.50 | PASS |
| 41-41 | 10MHz-15MHz | 256QAM-256QAM | 39703-39823 | 50RB#0-75RB#0  | 22.925 | 24.64 | PASS |
| 41-41 | 10MHz-15MHz | 256QAM-256QAM | 40549-40669 | 50RB#0-75RB#0  | 22.940 | 24.45 | PASS |
| 41-41 | 10MHz-15MHz | 256QAM-256QAM | 41395-41515 | 50RB#0-75RB#0  | 22.950 | 24.70 | PASS |
| 41-41 | 15MHz-15MHz | QPSK-QPSK     | 39725-39875 | 75RB#0-75RB#0  | 28.234 | 30.07 | PASS |
| 41-41 | 15MHz-15MHz | QPSK-QPSK     | 40545-40695 | 75RB#0-75RB#0  | 28.247 | 30.37 | PASS |
| 41-41 | 15MHz-15MHz | QPSK-QPSK     | 41365-41515 | 75RB#0-75RB#0  | 28.208 | 30.57 | PASS |
| 41-41 | 15MHz-15MHz | 16QAM-16QAM   | 39725-39875 | 75RB#0-75RB#0  | 28.184 | 30.19 | PASS |
| 41-41 | 15MHz-15MHz | 16QAM-16QAM   | 40545-40695 | 75RB#0-75RB#0  | 28.210 | 30.00 | PASS |
| 41-41 | 15MHz-15MHz | 16QAM-16QAM   | 41365-41515 | 75RB#0-75RB#0  | 28.219 | 30.08 | PASS |
| 41-41 | 15MHz-15MHz | 64QAM-64QAM   | 39725-39875 | 75RB#0-75RB#0  | 28.177 | 30.64 | PASS |
| 41-41 | 15MHz-15MHz | 64QAM-64QAM   | 40545-40695 | 75RB#0-75RB#0  | 28.182 | 31.34 | PASS |
| 41-41 | 15MHz-15MHz | 64QAM-64QAM   | 41365-41515 | 75RB#0-75RB#0  | 28.211 | 30.20 | PASS |
| 41-41 | 15MHz-15MHz | 256QAM-256QAM | 39725-39875 | 75RB#0-75RB#0  | 28.168 | 30.04 | PASS |
| 41-41 | 15MHz-15MHz | 256QAM-256QAM | 40545-40695 | 75RB#0-75RB#0  | 28.166 | 30.09 | PASS |
| 41-41 | 15MHz-15MHz | 256QAM-256QAM | 41365-41515 | 75RB#0-75RB#0  | 28.187 | 30.10 | PASS |
| 41-41 | 20MHz-15MHz | QPSK-QPSK     | 39750-39921 | 100RB#0-75RB#0 | 32.477 | 35.95 | PASS |
| 41-41 | 20MHz-15MHz | QPSK-QPSK     | 40546-40717 | 100RB#0-75RB#0 | 32.525 | 35.62 | PASS |
| 41-41 | 20MHz-15MHz | QPSK-QPSK     | 41341-41512 | 100RB#0-75RB#0 | 32.531 | 35.20 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM   | 39750-39921 | 100RB#0-75RB#0 | 32.519 | 34.41 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM   | 40546-40717 | 100RB#0-75RB#0 | 32.540 | 35.74 | PASS |
| 41-41 | 20MHz-15MHz | 16QAM-16QAM   | 41341-41512 | 100RB#0-75RB#0 | 32.518 | 34.95 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM   | 39750-39921 | 100RB#0-75RB#0 | 32.510 | 34.67 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM   | 40546-40717 | 100RB#0-75RB#0 | 32.540 | 34.60 | PASS |
| 41-41 | 20MHz-15MHz | 64QAM-64QAM   | 41341-41512 | 100RB#0-75RB#0 | 32.529 | 34.66 | PASS |
| 41-41 | 20MHz-15MHz | 256QAM-256QAM | 39750-39921 | 100RB#0-75RB#0 | 32.413 | 34.67 | PASS |
| 41-41 | 20MHz-15MHz | 256QAM-256QAM | 40546-40717 | 100RB#0-75RB#0 | 32.547 | 34.55 | PASS |
| 41-41 | 20MHz-15MHz | 256QAM-256QAM | 41341-41512 | 100RB#0-75RB#0 | 32.492 | 34.66 | PASS |
| 41-41 | 5MHz-20MHz  | QPSK-QPSK     | 39683-39800 | 25RB#0-100RB#0 | 22.766 | 24.96 | PASS |
| 41-41 | 5MHz-20MHz  | QPSK-QPSK     | 40528-40645 | 25RB#0-100RB#0 | 22.692 | 24.21 | PASS |
| 41-41 | 5MHz-20MHz  | QPSK-QPSK     | 41373-41490 | 25RB#0-100RB#0 | 22.726 | 24.57 | PASS |
| 41-41 | 5MHz-20MHz  | 16QAM-16QAM   | 39683-39800 | 25RB#0-100RB#0 | 22.734 | 24.11 | PASS |
| 41-41 | 5MHz-20MHz  | 16QAM-16QAM   | 40528-40645 | 25RB#0-100RB#0 | 22.712 | 24.11 | PASS |
| 41-41 | 5MHz-20MHz  | 16QAM-16QAM   | 41373-41490 | 25RB#0-100RB#0 | 22.653 | 24.42 | PASS |
| 41-41 | 5MHz-20MHz  | 64QAM-64QAM   | 39683-39800 | 25RB#0-100RB#0 | 22.728 | 24.08 | PASS |
| 41-41 | 5MHz-20MHz  | 64QAM-64QAM   | 40528-40645 | 25RB#0-100RB#0 | 22.652 | 24.02 | PASS |
| 41-41 | 5MHz-20MHz  | 64QAM-64QAM   | 41373-41490 | 25RB#0-100RB#0 | 22.604 | 24.07 | PASS |
| 41-41 | 5MHz-20MHz  | 256QAM-256QAM | 39683-39800 | 25RB#0-100RB#0 | 22.685 | 24.10 | PASS |
| 41-41 | 5MHz-20MHz  | 256QAM-256QAM | 40528-40645 | 25RB#0-100RB#0 | 22.634 | 24.18 | PASS |

|       |             |               |             |                 |        |       |      |
|-------|-------------|---------------|-------------|-----------------|--------|-------|------|
| 41-41 | 5MHz-20MHz  | 256QAM-256QAM | 41373-41490 | 25RB#0-100RB#0  | 22.614 | 24.01 | PASS |
| 41-41 | 10MHz-20MHz | QPSK-QPSK     | 39705-39849 | 50RB#0-100RB#0  | 27.583 | 30.57 | PASS |
| 41-41 | 10MHz-20MHz | QPSK-QPSK     | 40526-40670 | 50RB#0-100RB#0  | 27.577 | 29.53 | PASS |
| 41-41 | 10MHz-20MHz | QPSK-QPSK     | 41346-41490 | 50RB#0-100RB#0  | 27.560 | 30.61 | PASS |
| 41-41 | 10MHz-20MHz | 16QAM-16QAM   | 39705-39849 | 50RB#0-100RB#0  | 27.624 | 29.36 | PASS |
| 41-41 | 10MHz-20MHz | 16QAM-16QAM   | 40526-40670 | 50RB#0-100RB#0  | 27.536 | 29.32 | PASS |
| 41-41 | 10MHz-20MHz | 16QAM-16QAM   | 41346-41490 | 50RB#0-100RB#0  | 27.589 | 29.35 | PASS |
| 41-41 | 10MHz-20MHz | 64QAM-64QAM   | 39705-39849 | 50RB#0-100RB#0  | 27.543 | 29.58 | PASS |
| 41-41 | 10MHz-20MHz | 64QAM-64QAM   | 40526-40670 | 50RB#0-100RB#0  | 27.593 | 29.29 | PASS |
| 41-41 | 10MHz-20MHz | 64QAM-64QAM   | 41346-41490 | 50RB#0-100RB#0  | 27.570 | 29.75 | PASS |
| 41-41 | 10MHz-20MHz | 256QAM-256QAM | 39705-39849 | 50RB#0-100RB#0  | 27.517 | 29.34 | PASS |
| 41-41 | 10MHz-20MHz | 256QAM-256QAM | 40526-40670 | 50RB#0-100RB#0  | 27.573 | 29.19 | PASS |
| 41-41 | 10MHz-20MHz | 256QAM-256QAM | 41346-41490 | 50RB#0-100RB#0  | 27.534 | 29.17 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK     | 39728-39899 | 75RB#0-100RB#0  | 32.474 | 34.90 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK     | 40523-40694 | 75RB#0-100RB#0  | 32.453 | 34.58 | PASS |
| 41-41 | 15MHz-20MHz | QPSK-QPSK     | 41319-41490 | 75RB#0-100RB#0  | 32.493 | 34.56 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM   | 39728-39899 | 75RB#0-100RB#0  | 32.463 | 36.12 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM   | 40523-40694 | 75RB#0-100RB#0  | 32.472 | 36.27 | PASS |
| 41-41 | 15MHz-20MHz | 16QAM-16QAM   | 41319-41490 | 75RB#0-100RB#0  | 32.432 | 35.94 | PASS |
| 41-41 | 15MHz-20MHz | 64QAM-64QAM   | 39728-39899 | 75RB#0-100RB#0  | 32.419 | 35.75 | PASS |
| 41-41 | 15MHz-20MHz | 64QAM-64QAM   | 40523-40694 | 75RB#0-100RB#0  | 32.457 | 34.39 | PASS |
| 41-41 | 15MHz-20MHz | 64QAM-64QAM   | 41319-41490 | 75RB#0-100RB#0  | 32.412 | 34.43 | PASS |
| 41-41 | 15MHz-20MHz | 256QAM-256QAM | 39728-39899 | 75RB#0-100RB#0  | 32.420 | 34.36 | PASS |
| 41-41 | 15MHz-20MHz | 256QAM-256QAM | 40523-40694 | 75RB#0-100RB#0  | 32.457 | 34.54 | PASS |
| 41-41 | 15MHz-20MHz | 256QAM-256QAM | 41319-41490 | 75RB#0-100RB#0  | 32.499 | 35.34 | PASS |
| 41-41 | 20MHz-20MHz | QPSK-QPSK     | 39750-39948 | 100RB#0-100RB#0 | 37.427 | 40.24 | PASS |
| 41-41 | 20MHz-20MHz | QPSK-QPSK     | 40521-40719 | 100RB#0-100RB#0 | 37.425 | 40.08 | PASS |
| 41-41 | 20MHz-20MHz | QPSK-QPSK     | 41292-41490 | 100RB#0-100RB#0 | 37.386 | 41.16 | PASS |
| 41-41 | 20MHz-20MHz | 16QAM-16QAM   | 39750-39948 | 100RB#0-100RB#0 | 37.370 | 40.95 | PASS |
| 41-41 | 20MHz-20MHz | 16QAM-16QAM   | 40521-40719 | 100RB#0-100RB#0 | 37.441 | 40.17 | PASS |
| 41-41 | 20MHz-20MHz | 16QAM-16QAM   | 41292-41490 | 100RB#0-100RB#0 | 37.425 | 41.45 | PASS |
| 41-41 | 20MHz-20MHz | 64QAM-64QAM   | 39750-39948 | 100RB#0-100RB#0 | 37.346 | 39.89 | PASS |
| 41-41 | 20MHz-20MHz | 64QAM-64QAM   | 40521-40719 | 100RB#0-100RB#0 | 37.476 | 41.37 | PASS |
| 41-41 | 20MHz-20MHz | 64QAM-64QAM   | 41292-41490 | 100RB#0-100RB#0 | 37.375 | 42.41 | PASS |
| 41-41 | 20MHz-20MHz | 256QAM-256QAM | 39750-39948 | 100RB#0-100RB#0 | 37.335 | 39.66 | PASS |
| 41-41 | 20MHz-20MHz | 256QAM-256QAM | 40521-40719 | 100RB#0-100RB#0 | 37.453 | 39.60 | PASS |
| 41-41 | 20MHz-20MHz | 256QAM-256QAM | 41292-41490 | 100RB#0-100RB#0 | 37.364 | 39.81 | PASS |

## Test Graphs

