

| 2Mbps Channel 1 Processing Gain |               |                   |                     |                   |                 |                   |         |
|---------------------------------|---------------|-------------------|---------------------|-------------------|-----------------|-------------------|---------|
| $G_p = (S/N)_o + M_j + L_{sys}$ |               |                   |                     |                   |                 |                   |         |
| Freq.<br>(MHz)                  | $G_p$<br>(dB) | $(S/N)_o$<br>(dB) | $M_j = J/S$<br>(dB) | $L_{sys}$<br>(dB) | Jammer<br>(dBm) | $L_{vl}$<br>(dBm) | FE<br>R |
| 2403.50                         | 17.4          | 12.6              | 2.8                 | 2                 | -27.2           | -30               | 5.8     |
| 2403.55                         | 17            | 12.6              | 2.4                 | 2                 | -27.6           | -30               | 6.7     |
| 2403.60                         | 16.7          | 12.6              | 2.1                 | 2                 | -27.9           | -30               | 6.5     |
| 2403.65                         | 16.6          | 12.6              | 2                   | 2                 | -28             | -30               | 6       |
| 2403.70                         | 16.5          | 12.6              | 1.9                 | 2                 | -28.1           | -30               | 6.3     |
| 2403.75                         | 16.4          | 12.6              | 1.8                 | 2                 | -28.2           | -30               | 6.8     |
| 2403.80                         | 16.3          | 12.6              | 1.7                 | 2                 | -28.3           | -30               | 6       |
| 2403.85                         | 16.4          | 12.6              | 1.8                 | 2                 | -28.2           | -30               | 5.9     |
| 2403.90                         | 16.5          | 12.6              | 1.9                 | 2                 | -28.1           | -30               | 6.4     |
| 2403.95                         | 16.5          | 12.6              | 1.9                 | 2                 | -28.1           | -30               | 5.6     |
| 2404.00                         | 16.6          | 12.6              | 2                   | 2                 | -28             | -30               | 6.7     |
| 2404.05                         | 16.6          | 12.6              | 2                   | 2                 | -28             | -30               | 6.3     |
| 2404.10                         | 16.4          | 12.6              | 1.8                 | 2                 | -28.2           | -30               | 6.2     |
| 2404.15                         | 16.5          | 12.6              | 1.9                 | 2                 | -28.1           | -30               | 5.4     |
| 2404.20                         | 16.5          | 12.6              | 1.9                 | 2                 | -28.1           | -30               | 5.2     |
| 2404.25                         | 16.4          | 12.6              | 1.8                 | 2                 | -28.2           | -30               | 6       |
| 2404.30                         | 16.3          | 12.6              | 1.7                 | 2                 | -28.3           | -30               | 5.6     |
| 2404.35                         | 16.2          | 12.6              | 1.6                 | 2                 | -28.4           | -30               | 6.4     |
| 2404.40                         | 16.1          | 12.6              | 1.5                 | 2                 | -28.5           | -30               | 6.2     |
| 2404.45                         | 16            | 12.6              | 1.4                 | 2                 | -28.6           | -30               | 6.7     |
| 2404.50                         | 15.9          | 12.6              | 1.3                 | 2                 | -28.7           | -30               | 7.3     |
| 2404.55                         | 15.7          | 12.6              | 1.1                 | 2                 | -28.9           | -30               | 6.1     |
| 2404.60                         | 15.5          | 12.6              | 0.9                 | 2                 | -29.1           | -30               | 5.8     |
| 2404.65                         | 15.4          | 12.6              | 0.8                 | 2                 | -29.2           | -30               | 6.9     |
| 2404.70                         | 15.4          | 12.6              | 0.8                 | 2                 | -29.2           | -30               | 6.3     |
| 2404.75                         | 15.3          | 12.6              | 0.7                 | 2                 | -29.3           | -30               | 6.4     |
| 2404.80                         | 15.3          | 12.6              | 0.7                 | 2                 | -29.3           | -30               | 5.7     |
| 2404.85                         | 15.2          | 12.6              | 0.6                 | 2                 | -29.4           | -30               | 5.6     |
| 2404.90                         | 15.3          | 12.6              | 0.7                 | 2                 | -29.3           | -30               | 5.4     |
| 2404.95                         | 15.4          | 12.6              | 0.8                 | 2                 | -29.2           | -30               | 5.1     |
| 2405.00                         | 15.4          | 12.6              | 0.8                 | 2                 | -29.2           | -30               | 4.8     |
| 2405.05                         | 15.5          | 12.6              | 0.9                 | 2                 | -29.1           | -30               | 5.1     |
| 2405.10                         | 15.5          | 12.6              | 0.9                 | 2                 | -29.1           | -30               | 6.3     |

|         |      |      |      |   |       |     |     |
|---------|------|------|------|---|-------|-----|-----|
| 2405.15 | 15.5 | 12.6 | 0.9  | 2 | -29.1 | -30 | 6.2 |
| 2405.20 | 15.6 | 12.6 | 1    | 2 | -29   | -30 | 5.7 |
| 2405.25 | 15.5 | 12.6 | 0.9  | 2 | -29.1 | -30 | 5.6 |
| 2405.30 | 15.4 | 12.6 | 0.8  | 2 | -29.2 | -30 | 4.7 |
| 2405.35 | 15.3 | 12.6 | 0.7  | 2 | -29.3 | -30 | 5.8 |
| 2405.40 | 15.3 | 12.6 | 0.7  | 2 | -29.3 | -30 | 6.3 |
| 2405.45 | 14.8 | 12.6 | 0.2  | 2 | -29.8 | -30 | 6.7 |
| 2405.50 | 15.7 | 12.6 | 1.1  | 2 | -28.9 | -30 | 6.5 |
| 2405.55 | 14.3 | 12.6 | -0.3 | 2 | -30.3 | -30 | 7.3 |
| 2405.60 | 14.2 | 12.6 | -0.4 | 2 | -30.4 | -30 | 6.2 |
| 2405.65 | 14.1 | 12.6 | -0.5 | 2 | -30.5 | -30 | 5.1 |
| 2405.70 | 14.1 | 12.6 | -0.5 | 2 | -30.5 | -30 | 5.5 |
| 2405.75 | 14.1 | 12.6 | -0.5 | 2 | -30.5 | -30 | 5.7 |
| 2405.80 | 14.1 | 12.6 | -0.5 | 2 | -30.5 | -30 | 6   |
| 2405.85 | 14.1 | 12.6 | -0.5 | 2 | -30.5 | -30 | 5.9 |
| 2405.90 | 14.3 | 12.6 | -0.3 | 2 | -30.3 | -30 | 6.1 |
| 2405.95 | 14.4 | 12.6 | -0.2 | 2 | -30.2 | -30 | 7.3 |
| 2406.00 | 14.5 | 12.6 | -0.1 | 2 | -30.1 | -30 | 7.1 |
| 2406.05 | 14.8 | 12.6 | 0.2  | 2 | -29.8 | -30 | 6.5 |
| 2406.10 | 15   | 12.6 | 0.4  | 2 | -29.6 | -30 | 6.3 |
| 2406.15 | 14.9 | 12.6 | 0.3  | 2 | -29.7 | -30 | 6.1 |
| 2406.20 | 15.5 | 12.6 | 0.9  | 2 | -29.1 | -30 | 5.5 |
| 2406.25 | 16   | 12.6 | 1.4  | 2 | -28.6 | -30 | 5.8 |
| 2406.30 | 17.1 | 12.6 | 2.5  | 2 | -27.5 | -30 | 6.6 |
| 2406.35 | 16.8 | 12.6 | 2.2  | 2 | -27.8 | -30 | 6.1 |
| 2406.40 | 15.9 | 12.6 | 1.3  | 2 | -28.7 | -30 | 6.7 |
| 2406.45 | 16.3 | 12.6 | 1.7  | 2 | -28.3 | -30 | 6.5 |
| 2406.50 | 16.1 | 12.6 | 1.5  | 2 | -28.5 | -30 | 7.6 |
| 2406.55 | 15.7 | 12.6 | 1.1  | 2 | -28.9 | -30 | 7.1 |
| 2406.60 | 16   | 12.6 | 1.4  | 2 | -28.6 | -30 | 7.3 |
| 2406.65 | 16.2 | 12.6 | 1.6  | 2 | -28.4 | -30 | 6.8 |
| 2406.70 | 15.8 | 12.6 | 1.2  | 2 | -28.8 | -30 | 6.2 |
| 2406.75 | 15.6 | 12.6 | 1    | 2 | -29   | -30 | 5.9 |
| 2406.80 | 15.2 | 12.6 | 0.6  | 2 | -29.4 | -30 | 5.6 |
| 2406.85 | 14.9 | 12.6 | 0.3  | 2 | -29.7 | -30 | 5.4 |
| 2406.90 | 14.2 | 12.6 | -0.4 | 2 | -30.4 | -30 | 5.9 |

|         |      |      |      |   |       |     |     |
|---------|------|------|------|---|-------|-----|-----|
| 2406.95 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 6   |
| 2407.00 | 13.7 | 12.6 | -0.9 | 2 | -30.9 | -30 | 5.3 |
| 2407.05 | 13.4 | 12.6 | -1.2 | 2 | -31.2 | -30 | 5.1 |
| 2407.10 | 13.6 | 12.6 | -1   | 2 | -31   | -30 | 4.8 |
| 2407.15 | 13.5 | 12.6 | -1.1 | 2 | -31.1 | -30 | 5.3 |
| 2407.20 | 13.1 | 12.6 | -1.5 | 2 | -31.5 | -30 | 5.8 |
| 2407.25 | 13.2 | 12.6 | -1.4 | 2 | -31.4 | -30 | 6.7 |
| 2407.30 | 13.5 | 12.6 | -1.1 | 2 | -31.1 | -30 | 6.3 |
| 2407.35 | 13.1 | 12.6 | -1.5 | 2 | -31.5 | -30 | 6.1 |
| 2407.40 | 13.5 | 12.6 | -1.1 | 2 | -31.1 | -30 | 7.2 |
| 2407.45 | 13.6 | 12.6 | -1   | 2 | -31   | -30 | 6.3 |
| 2407.50 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 5.6 |
| 2407.55 | 14   | 12.6 | -0.6 | 2 | -30.6 | -30 | 5.7 |
| 2407.60 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 6.2 |
| 2407.65 | 13.7 | 12.6 | -0.9 | 2 | -30.9 | -30 | 5.6 |
| 2407.70 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 5.8 |
| 2407.75 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 7.1 |
| 2407.80 | 13.7 | 12.6 | -0.9 | 2 | -30.9 | -30 | 6.3 |
| 2407.85 | 13.7 | 12.6 | -0.9 | 2 | -30.9 | -30 | 6.2 |
| 2407.90 | 13.7 | 12.6 | -0.9 | 2 | -30.9 | -30 | 5.4 |
| 2407.95 | 13.6 | 12.6 | -1   | 2 | -31   | -30 | 5.2 |
| 2408.00 | 13.6 | 12.6 | -1   | 2 | -31   | -30 | 6.1 |
| 2408.05 | 13.3 | 12.6 | -1.3 | 2 | -31.3 | -30 | 6.3 |
| 2408.10 | 13.1 | 12.6 | -1.5 | 2 | -31.5 | -30 | 5.8 |
| 2408.15 | 13.1 | 12.6 | -1.5 | 2 | -31.5 | -30 | 7.4 |
| 2408.20 | 12.9 | 12.6 | -1.7 | 2 | -31.7 | -30 | 6.4 |
| 2408.25 | 13.1 | 12.6 | -1.5 | 2 | -31.5 | -30 | 6.1 |
| 2408.30 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 4.8 |
| 2408.35 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 5.7 |
| 2408.40 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 6.2 |
| 2408.45 | 12.9 | 12.6 | -1.7 | 2 | -31.7 | -30 | 6.7 |
| 2408.50 | 12.9 | 12.6 | -1.7 | 2 | -31.7 | -30 | 5.4 |
| 2408.55 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 5.2 |
| 2408.60 | 13.1 | 12.6 | -1.5 | 2 | -31.5 | -30 | 5.8 |
| 2408.65 | 13.2 | 12.6 | -1.4 | 2 | -31.4 | -30 | 6.1 |
| 2408.70 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 6.7 |

|         |      |      |      |   |       |     |     |
|---------|------|------|------|---|-------|-----|-----|
| 2408.75 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 6.6 |
| 2408.80 | 12.9 | 12.6 | -1.7 | 2 | -31.7 | -30 | 5.7 |
| 2408.85 | 12.7 | 12.6 | -1.9 | 2 | -31.9 | -30 | 5.6 |
| 2408.90 | 12.7 | 12.6 | -1.9 | 2 | -31.9 | -30 | 6.2 |
| 2408.95 | 12.5 | 12.6 | -2.1 | 2 | -32.1 | -30 | 6.4 |
| 2409.00 | 12.4 | 12.6 | -2.2 | 2 | -32.2 | -30 | 4.8 |
| 2409.05 | 12.2 | 12.6 | -2.4 | 2 | -32.4 | -30 | 6.3 |
| 2409.10 | 12.4 | 12.6 | -2.2 | 2 | -32.2 | -30 | 5.4 |
| 2409.15 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 6.1 |
| 2409.20 | 12.7 | 12.6 | -1.9 | 2 | -31.9 | -30 | 6.2 |
| 2409.25 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 5.8 |
| 2409.30 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 6.7 |
| 2409.35 | 12.2 | 12.6 | -2.4 | 2 | -32.4 | -30 | 6.2 |
| 2409.40 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.3 |
| 2409.45 | 12.2 | 12.6 | -2.4 | 2 | -32.4 | -30 | 6.6 |
| 2409.50 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 6.5 |
| 2409.55 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.9 |
| 2409.60 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 7.6 |
| 2409.65 | 12.3 | 12.6 | -2.3 | 2 | -32.3 | -30 | 6.3 |
| 2409.70 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 5.9 |
| 2409.75 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.4 |
| 2409.80 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 6.1 |
| 2409.85 | 12.3 | 12.6 | -2.3 | 2 | -32.3 | -30 | 6.2 |
| 2409.90 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 5.8 |
| 2409.95 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 5.3 |
| 2410.00 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 5.6 |
| 2410.05 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 5.5 |
| 2410.10 | 11.5 | 12.6 | -3.1 | 2 | -33.1 | -30 | 6.3 |
| 2410.15 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 9.8 |
| 2410.20 | 11.2 | 12.6 | -3.4 | 2 | -33.4 | -30 | 6.6 |
| 2410.25 | 11.6 | 12.6 | -3   | 2 | -33   | -30 | 6.1 |
| 2410.30 | 11.3 | 12.6 | -3.3 | 2 | -33.3 | -30 | 6.7 |
| 2410.35 | 11.6 | 12.6 | -3   | 2 | -33   | -30 | 5.7 |
| 2410.40 | 11.6 | 12.6 | -3   | 2 | -33   | -30 | 7.6 |
| 2410.45 | 11.7 | 12.6 | -2.9 | 2 | -32.9 | -30 | 7.2 |
| 2410.50 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 7.1 |

|         |      |      |      |   |       |     |     |
|---------|------|------|------|---|-------|-----|-----|
| 2410.55 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.8 |
| 2410.60 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.3 |
| 2410.65 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.5 |
| 2410.70 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.1 |
| 2410.75 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.2 |
| 2410.80 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.9 |
| 2410.85 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 6.6 |
| 2410.90 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.1 |
| 2410.95 | 11.7 | 12.6 | -2.9 | 2 | -32.9 | -30 | 6.7 |
| 2411.00 | 11.5 | 12.6 | -3.1 | 2 | -33.1 | -30 | 6.6 |
| 2411.05 | 11.4 | 12.6 | -3.2 | 2 | -33.2 | -30 | 6.3 |
| 2411.10 | 11   | 12.6 | -3.6 | 2 | -33.6 | -30 | 6.8 |
| 2411.15 | 11.2 | 12.6 | -3.4 | 2 | -33.4 | -30 | 6.1 |
| 2411.20 | 11   | 12.6 | -3.6 | 2 | -33.6 | -30 | 6.7 |
| 2411.25 | 11.1 | 12.6 | -3.5 | 2 | -33.5 | -30 | 6.4 |
| 2411.30 | 11.1 | 12.6 | -3.5 | 2 | -33.5 | -30 | 4.8 |
| 2411.35 | 11.3 | 12.6 | -3.3 | 2 | -33.3 | -30 | 5.6 |
| 2411.40 | 11.2 | 12.6 | -3.4 | 2 | -33.4 | -30 | 6.3 |
| 2411.45 | 11.3 | 12.6 | -3.3 | 2 | -33.3 | -30 | 6.7 |
| 2411.50 | 11.6 | 12.6 | -3   | 2 | -33   | -30 | 6.2 |
| 2411.55 | 12.4 | 12.6 | -2.2 | 2 | -32.2 | -30 | 6.8 |
| 2411.60 | 12.6 | 12.6 | -2   | 2 | -32   | -30 | 6.3 |
| 2411.65 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 5.9 |
| 2411.70 | 13.7 | 12.6 | -0.9 | 2 | -30.9 | -30 | 6   |
| 2411.75 | 16   | 12.6 | 1.4  | 2 | -28.6 | -30 | 5.7 |
| 2411.80 | 16.4 | 12.6 | 1.8  | 2 | -28.2 | -30 | 7.9 |
| 2411.85 | 16.3 | 12.6 | 1.7  | 2 | -28.3 | -30 | 6.4 |
| 2411.90 | 16.6 | 12.6 | 2    | 2 | -28   | -30 | 4.8 |
| 2411.95 | 16.8 | 12.6 | 2.2  | 2 | -27.8 | -30 | 6.9 |
| 2412.00 | 16.5 | 12.6 | 1.9  | 2 | -28.1 | -30 | 5.4 |
| 2412.05 | 15.8 | 12.6 | 1.2  | 2 | -28.8 | -30 | 6.5 |
| 2412.10 | 15.7 | 12.6 | 1.1  | 2 | -28.9 | -30 | 7.6 |
| 2412.15 | 15.4 | 12.6 | 0.8  | 2 | -29.2 | -30 | 7.1 |
| 2412.20 | 15.2 | 12.6 | 0.6  | 2 | -29.4 | -30 | 6.7 |
| 2412.25 | 14.3 | 12.6 | -0.3 | 2 | -30.3 | -30 | 5.6 |
| 2412.30 | 13   | 12.6 | -1.6 | 2 | -31.6 | -30 | 7.4 |

|         |      |      |      |   |       |     |     |
|---------|------|------|------|---|-------|-----|-----|
| 2412.35 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.8 |
| 2412.40 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 6.3 |
| 2412.45 | 11.5 | 12.6 | -3.1 | 2 | -33.1 | -30 | 5.9 |
| 2412.50 | 11.5 | 12.6 | -3.1 | 2 | -33.1 | -30 | 6.2 |
| 2412.55 | 10.9 | 12.6 | -3.7 | 2 | -33.7 | -30 | 7.1 |
| 2412.60 | 10.6 | 12.6 | -4   | 2 | -34   | -30 | 7.3 |
| 2412.65 | 10.1 | 12.6 | -4.5 | 2 | -34.5 | -30 | 7.4 |
| 2412.70 | 11   | 12.6 | -3.6 | 2 | -33.6 | -30 | 6.8 |
| 2412.75 | 10.8 | 12.6 | -3.8 | 2 | -33.8 | -30 | 5.8 |
| 2412.80 | 11.1 | 12.6 | -3.5 | 2 | -33.5 | -30 | 6.7 |
| 2412.85 | 11.5 | 12.6 | -3.1 | 2 | -33.1 | -30 | 6.6 |
| 2412.90 | 11.1 | 12.6 | -3.5 | 2 | -33.5 | -30 | 6.9 |
| 2412.95 | 11.7 | 12.6 | -2.9 | 2 | -32.9 | -30 | 7   |
| 2413.00 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 7.6 |
| 2413.05 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.3 |
| 2413.10 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 5.2 |
| 2413.15 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 5.4 |
| 2413.20 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 4.6 |
| 2413.25 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 5.6 |
| 2413.30 | 11.7 | 12.6 | -2.9 | 2 | -32.9 | -30 | 7.4 |
| 2413.35 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.8 |
| 2413.40 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 6.3 |
| 2413.45 | 12.3 | 12.6 | -2.3 | 2 | -32.3 | -30 | 5.9 |
| 2413.50 | 11.6 | 12.6 | -3   | 2 | -33   | -30 | 6.2 |
| 2413.55 | 11.7 | 12.6 | -2.9 | 2 | -32.9 | -30 | 7.1 |
| 2413.60 | 11.3 | 12.6 | -3.3 | 2 | -33.3 | -30 | 7.3 |
| 2413.65 | 11.5 | 12.6 | -3.1 | 2 | -33.1 | -30 | 7.4 |
| 2413.70 | 11   | 12.6 | -3.6 | 2 | -33.6 | -30 | 6.1 |
| 2413.75 | 11.4 | 12.6 | -3.2 | 2 | -33.2 | -30 | 5.8 |
| 2413.80 | 11.6 | 12.6 | -3   | 2 | -33   | -30 | 6.7 |
| 2413.85 | 11.5 | 12.6 | -3.1 | 2 | -33.1 | -30 | 5.3 |
| 2413.90 | 11.3 | 12.6 | -3.3 | 2 | -33.3 | -30 | 5.8 |
| 2413.95 | 11.7 | 12.6 | -2.9 | 2 | -32.9 | -30 | 6.3 |
| 2414.00 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 6.7 |
| 2414.05 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 6.2 |
| 2414.10 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 5.6 |

|         |      |      |      |   |       |     |     |
|---------|------|------|------|---|-------|-----|-----|
| 2414.15 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.3 |
| 2414.20 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.8 |
| 2414.25 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.1 |
| 2414.30 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 6.9 |
| 2414.35 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.2 |
| 2414.40 | 12.3 | 12.6 | -2.3 | 2 | -32.3 | -30 | 5.9 |
| 2414.45 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 6.1 |
| 2414.50 | 11.8 | 12.6 | -2.8 | 2 | -32.8 | -30 | 5.7 |
| 2414.55 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.6 |
| 2414.60 | 12.2 | 12.6 | -2.4 | 2 | -32.4 | -30 | 4.8 |
| 2414.65 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 5   |
| 2414.70 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 4.4 |
| 2414.75 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 5.8 |
| 2414.80 | 12.3 | 12.6 | -2.3 | 2 | -32.3 | -30 | 7.1 |
| 2414.85 | 11.9 | 12.6 | -2.7 | 2 | -32.7 | -30 | 4.8 |
| 2414.90 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 5.7 |
| 2414.95 | 12   | 12.6 | -2.6 | 2 | -32.6 | -30 | 6.5 |
| 2415.00 | 12.4 | 12.6 | -2.2 | 2 | -32.2 | -30 | 5.8 |
| 2415.05 | 12.3 | 12.6 | -2.3 | 2 | -32.3 | -30 | 6.7 |
| 2415.10 | 12.4 | 12.6 | -2.2 | 2 | -32.2 | -30 | 6.6 |
| 2415.15 | 12.1 | 12.6 | -2.5 | 2 | -32.5 | -30 | 6.1 |
| 2415.20 | 12.5 | 12.6 | -2.1 | 2 | -32.1 | -30 | 5.9 |
| 2415.25 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 6.2 |
| 2415.30 | 13.1 | 12.6 | -1.5 | 2 | -31.5 | -30 | 5.6 |
| 2415.35 | 12.9 | 12.6 | -1.7 | 2 | -31.7 | -30 | 6.8 |
| 2415.40 | 13.1 | 12.6 | -1.5 | 2 | -31.5 | -30 | 6.3 |
| 2415.45 | 13   | 12.6 | -1.6 | 2 | -31.6 | -30 | 5.9 |
| 2415.50 | 12.9 | 12.6 | -1.7 | 2 | -31.7 | -30 | 5.7 |
| 2415.55 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 6.3 |
| 2415.60 | 12.9 | 12.6 | -1.7 | 2 | -31.7 | -30 | 6   |
| 2415.65 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 6.1 |
| 2415.70 | 12.6 | 12.6 | -2   | 2 | -32   | -30 | 5.7 |
| 2415.75 | 12.4 | 12.6 | -2.2 | 2 | -32.2 | -30 | 5.9 |
| 2415.80 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 5.5 |
| 2415.85 | 13   | 12.6 | -1.6 | 2 | -31.6 | -30 | 5.3 |
| 2415.90 | 13.1 | 12.6 | -1.5 | 2 | -31.5 | -30 | 5.4 |

|         |      |      |      |   |       |     |     |
|---------|------|------|------|---|-------|-----|-----|
| 2415.95 | 13.5 | 12.6 | -1.1 | 2 | -31.1 | -30 | 5.1 |
| 2416.00 | 13.5 | 12.6 | -1.1 | 2 | -31.1 | -30 | 5.4 |
| 2416.05 | 14.4 | 12.6 | -0.2 | 2 | -30.2 | -30 | 6.3 |
| 2416.10 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 7.6 |
| 2416.15 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 7.1 |
| 2416.20 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 7   |
| 2416.25 | 14.2 | 12.6 | -0.4 | 2 | -30.4 | -30 | 6.3 |
| 2416.30 | 14   | 12.6 | -0.6 | 2 | -30.6 | -30 | 5.4 |
| 2416.35 | 14.1 | 12.6 | -0.5 | 2 | -30.5 | -30 | 5.8 |
| 2416.40 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 6.2 |
| 2416.45 | 13.9 | 12.6 | -0.7 | 2 | -30.7 | -30 | 7   |
| 2416.50 | 13.7 | 12.6 | -0.9 | 2 | -30.9 | -30 | 6.3 |
| 2416.55 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 6.9 |
| 2416.60 | 13.7 | 12.6 | -0.9 | 2 | -30.9 | -30 | 5.7 |
| 2416.65 | 13.3 | 12.6 | -1.3 | 2 | -31.3 | -30 | 5.2 |
| 2416.70 | 13.3 | 12.6 | -1.3 | 2 | -31.3 | -30 | 7.1 |
| 2416.75 | 13   | 12.6 | -1.6 | 2 | -31.6 | -30 | 6.7 |
| 2416.80 | 12.8 | 12.6 | -1.8 | 2 | -31.8 | -30 | 6.3 |
| 2416.85 | 13.8 | 12.6 | -0.8 | 2 | -30.8 | -30 | 6.4 |
| 2416.90 | 13.3 | 12.6 | -1.3 | 2 | -31.3 | -30 | 6.8 |
| 2416.95 | 13.9 | 12.6 | -0.7 | 2 | -30.7 | -30 | 7   |
| 2417.00 | 13.9 | 12.6 | -0.7 | 2 | -30.7 | -30 | 6.3 |
| 2417.05 | 13.9 | 12.6 | -0.7 | 2 | -30.7 | -30 | 6.7 |
| 2417.10 | 14.1 | 12.6 | -0.5 | 2 | -30.5 | -30 | 6   |
| 2417.15 | 13.9 | 12.6 | -0.7 | 2 | -30.7 | -30 | 6.3 |
| 2417.20 | 14.5 | 12.6 | -0.1 | 2 | -30.1 | -30 | 6.6 |
| 2417.25 | 14.3 | 12.6 | -0.3 | 2 | -30.3 | -30 | 7.2 |
| 2417.30 | 14.8 | 12.6 | 0.2  | 2 | -29.8 | -30 | 6.1 |
| 2417.35 | 16   | 12.6 | 1.4  | 2 | -28.6 | -30 | 6.4 |
| 2417.40 | 16.8 | 12.6 | 2.2  | 2 | -27.8 | -30 | 6.9 |
| 2417.45 | 16.5 | 12.6 | 1.9  | 2 | -28.1 | -30 | 6.8 |
| 2417.50 | 17.3 | 12.6 | 2.7  | 2 | -27.3 | -30 | 7.1 |
| 2417.55 | 16.9 | 12.6 | 2.3  | 2 | -27.7 | -30 | 6.3 |
| 2417.60 | 16.6 | 12.6 | 2    | 2 | -28   | -30 | 5.8 |
| 2417.65 | 16.3 | 12.6 | 1.7  | 2 | -28.3 | -30 | 6.5 |
| 2417.70 | 16.7 | 12.6 | 2.1  | 2 | -27.9 | -30 | 6.3 |

|         |      |      |      |   |       |     |     |
|---------|------|------|------|---|-------|-----|-----|
| 2417.75 | 16.1 | 12.6 | 1.5  | 2 | -28.5 | -30 | 5.7 |
| 2417.80 | 15.8 | 12.6 | 1.2  | 2 | -28.8 | -30 | 5.9 |
| 2417.85 | 14.8 | 12.6 | 0.2  | 2 | -29.8 | -30 | 6.1 |
| 2417.90 | 15   | 12.6 | 0.4  | 2 | -29.6 | -30 | 6   |
| 2417.95 | 15.1 | 12.6 | 0.5  | 2 | -29.5 | -30 | 6.3 |
| 2418.00 | 14.4 | 12.6 | -0.2 | 2 | -30.2 | -30 | 5.9 |
| 2418.05 | 13.9 | 12.6 | -0.7 | 2 | -30.7 | -30 | 6.5 |
| 2418.10 | 14.2 | 12.6 | -0.4 | 2 | -30.4 | -30 | 7.1 |
| 2418.15 | 14.5 | 12.6 | -0.1 | 2 | -30.1 | -30 | 6.7 |
| 2418.20 | 14   | 12.6 | -0.6 | 2 | -30.6 | -30 | 6   |
| 2418.25 | 14.1 | 12.6 | -0.5 | 2 | -30.5 | -30 | 6.4 |
| 2418.30 | 14.4 | 12.6 | -0.2 | 2 | -30.2 | -30 | 6.6 |
| 2418.35 | 14.7 | 12.6 | 0.1  | 2 | -29.9 | -30 | 6.3 |
| 2418.40 | 14.6 | 12.6 | 0    | 2 | -30   | -30 | 6.2 |
| 2418.45 | 15.5 | 12.6 | 0.9  | 2 | -29.1 | -30 | 5.9 |
| 2418.50 | 15.1 | 12.6 | 0.5  | 2 | -29.5 | -30 | 6.2 |
| 2418.55 | 15.4 | 12.6 | 0.8  | 2 | -29.2 | -30 | 5.8 |
| 2418.60 | 15.2 | 12.6 | 0.6  | 2 | -29.4 | -30 | 5.6 |
| 2418.65 | 15   | 12.6 | 0.4  | 2 | -29.6 | -30 | 4.9 |
| 2418.70 | 15.3 | 12.6 | 0.7  | 2 | -29.3 | -30 | 5   |
| 2418.75 | 15.2 | 12.6 | 0.6  | 2 | -29.4 | -30 | 5.3 |
| 2418.80 | 15.4 | 12.6 | 0.8  | 2 | -29.2 | -30 | 5.7 |
| 2418.85 | 15.6 | 12.6 | 1    | 2 | -29   | -30 | 6   |
| 2418.90 | 15.4 | 12.6 | 0.8  | 2 | -29.2 | -30 | 6.2 |
| 2418.95 | 15.1 | 12.6 | 0.5  | 2 | -29.5 | -30 | 6   |
| 2419.00 | 15.1 | 12.6 | 0.5  | 2 | -29.5 | -30 | 6.1 |
| 2419.05 | 15.5 | 12.6 | 0.9  | 2 | -29.1 | -30 | 5.8 |
| 2419.10 | 15.3 | 12.6 | 0.7  | 2 | -29.3 | -30 | 5.6 |
| 2419.15 | 15.1 | 12.6 | 0.5  | 2 | -29.5 | -30 | 5.7 |
| 2419.20 | 15.3 | 12.6 | 0.7  | 2 | -29.3 | -30 | 5.2 |
| 2419.25 | 15.2 | 12.6 | 0.6  | 2 | -29.4 | -30 | 5.8 |
| 2419.30 | 15.4 | 12.6 | 0.8  | 2 | -29.2 | -30 | 6.4 |
| 2419.35 | 15.1 | 12.6 | 0.5  | 2 | -29.5 | -30 | 9.9 |
| 2419.40 | 15.6 | 12.6 | 1    | 2 | -29   | -30 | 7.4 |
| 2419.45 | 15.8 | 12.6 | 1.2  | 2 | -28.8 | -30 | 6.3 |
| 2419.50 | 15.9 | 12.6 | 1.3  | 2 | -28.7 | -30 | 5.6 |

|                                        |      |      |     |    |       |     |     |
|----------------------------------------|------|------|-----|----|-------|-----|-----|
| 2419.55                                | 16.2 | 12.6 | 1.6 | 2  | -28.4 | -30 | 6.4 |
| 2419.60                                | 15.9 | 12.6 | 1.3 | 2  | -28.7 | -30 | 7.6 |
| 2419.65                                | 16.3 | 12.6 | 1.7 | 2  | -28.3 | -30 | 6.8 |
| 2419.70                                | 16.4 | 12.6 | 1.8 | 2  | -28.2 | -30 | 6.6 |
| 2419.75                                | 16.6 | 12.6 | 2   | 2  | -28   | -30 | 6.2 |
| 2419.80                                | 16.4 | 12.6 | 1.8 | 2  | -28.2 | -30 | 6.8 |
| 2419.85                                | 16.3 | 12.6 | 1.7 | 2  | -28.3 | -30 | 6.5 |
| 2419.90                                | 16   | 12.6 | 1.4 | 2  | -28.6 | -30 | 6.3 |
| 2419.95                                | 15.8 | 12.6 | 1.2 | 2  | -28.8 | -30 | 6.9 |
| 2420.00                                | 16.4 | 12.6 | 1.8 | 2  | -28.2 | -30 | 7.3 |
| 2420.05                                | 16   | 12.6 | 1.4 | 2  | -28.6 | -30 | 6.6 |
| 2420.10                                | 16.2 | 12.6 | 1.6 | 2  | -28.4 | -30 | 6.8 |
| 2420.15                                | 16   | 12.6 | 1.4 | 2  | -28.6 | -30 | 5.1 |
| 2420.20                                | 16.3 | 12.6 | 1.7 | 2  | -28.3 | -30 | 6.3 |
| 2420.25                                | 16.2 | 12.6 | 1.6 | 2  | -28.4 | -30 | 7.1 |
| 2420.30                                | 16.1 | 12.6 | 1.5 | 2  | -28.5 | -30 | 6.6 |
| 2420.35                                | 16.1 | 12.6 | 1.5 | 2  | -28.5 | -30 | 6.1 |
| 2420.40                                | 16.4 | 12.6 | 1.8 | 2  | -28.2 | -30 | 5.7 |
| 2420.45                                | 16.2 | 12.6 | 1.6 | 2  | -28.4 | -30 | 6.4 |
| 2420.50                                | 16.7 | 12.6 | 2.1 | 2  | -27.9 | -30 | 6.2 |
| Processing Gain (dB) @20th Percentile= |      |      |     | 12 |       |     |     |

2Mbps Channel 1 Processing Gain

