

| 11Mbps Channel 11 Processing Gain |         |                |                  |              |                 |              |     |
|-----------------------------------|---------|----------------|------------------|--------------|-----------------|--------------|-----|
| Gp=(S/N)o+Mj+Lsys                 |         |                |                  |              |                 |              |     |
| Freq.<br>(MHz)                    | Gp (dB) | (S/N)o<br>(dB) | Mj = J/S<br>(dB) | Lsys<br>(dB) | Jammer<br>(dBm) | Lvl<br>(dBm) | FER |
| 2453.5                            | 18.6    | 16.4           | 0.2              | 2            | -13.4           | -13.6        | 5.6 |
| 2453.55                           | 17.7    | 16.4           | -0.7             | 2            | -14.3           | -13.6        | 6.3 |
| 2453.6                            | 17.4    | 16.4           | -1               | 2            | -14.6           | -13.6        | 6   |
| 2453.65                           | 17.7    | 16.4           | -0.7             | 2            | -14.3           | -13.6        | 6.6 |
| 2453.7                            | 17.7    | 16.4           | -0.7             | 2            | -14.3           | -13.6        | 6   |
| 2453.75                           | 18      | 16.4           | -0.4             | 2            | -14             | -13.6        | 6   |
| 2453.8                            | 18      | 16.4           | -0.4             | 2            | -14             | -13.6        | 4.6 |
| 2453.85                           | 15      | 16.4           | -3.4             | 2            | -17             | -13.6        | 2.6 |
| 2453.9                            | 14.5    | 16.4           | -3.9             | 2            | -17.5           | -13.6        | 2.5 |
| 2453.95                           | 14.2    | 16.4           | -4.2             | 2            | -17.8           | -13.6        | 3.5 |
| 2454                              | 16.4    | 16.4           | -2               | 2            | -15.6           | -13.6        | 3.6 |
| 2454.05                           | 17.5    | 16.4           | -0.9             | 2            | -14.5           | -13.6        | 3.8 |
| 2454.1                            | 17.7    | 16.4           | -0.7             | 2            | -14.3           | -13.6        | 3.9 |
| 2454.15                           | 17.7    | 16.4           | -0.7             | 2            | -14.3           | -13.6        | 3.6 |
| 2454.2                            | 16.7    | 16.4           | -1.7             | 2            | -15.3           | -13.6        | 6.6 |
| 2454.25                           | 16.8    | 16.4           | -1.6             | 2            | -15.2           | -13.6        | 6   |
| 2454.3                            | 16.4    | 16.4           | -2               | 2            | -15.6           | -13.6        | 6   |

|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2454.35 | 16.4 | 16.4 | -2   | 2 | -15.6 | -13.6 | 5   |
| 2454.4  | 16   | 16.4 | -2.4 | 2 | -16   | -13.6 | 6.4 |
| 2454.45 | 15.5 | 16.4 | -2.9 | 2 | -16.5 | -13.6 | 5.8 |
| 2454.5  | 14.4 | 16.4 | -4   | 2 | -17.6 | -13.6 | 6.6 |
| 2454.55 | 14.8 | 16.4 | -3.6 | 2 | -17.2 | -13.6 | 6   |
| 2454.6  | 13.8 | 16.4 | -4.6 | 2 | -18.2 | -13.6 | 6.3 |
| 2454.65 | 13.4 | 16.4 | -5   | 2 | -18.6 | -13.6 | 6.1 |
| 2454.7  | 14   | 16.4 | -4.4 | 2 | -18   | -13.6 | 5.6 |
| 2454.75 | 14   | 16.4 | -4.4 | 2 | -18   | -13.6 | 4.6 |
| 2454.8  | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 4.5 |
| 2454.85 | 14.4 | 16.4 | -4   | 2 | -17.6 | -13.6 | 4.7 |
| 2454.9  | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 4.8 |
| 2454.95 | 14   | 16.4 | -4.4 | 2 | -18   | -13.6 | 4.9 |
| 2455    | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 5.6 |
| 2455.05 | 11   | 16.4 | -7.4 | 2 | -21   | -13.6 | 4.6 |
| 2455.1  | 9.7  | 16.4 | -8.7 | 2 | -22.3 | -13.6 | 5.6 |
| 2455.15 | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 6   |
| 2455.2  | 11.7 | 16.4 | -6.7 | 2 | -20.3 | -13.6 | 3.5 |
| 2455.25 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 3.4 |

|         |       |      |       |   |        |       |     |
|---------|-------|------|-------|---|--------|-------|-----|
| 2455.3  | 12.2  | 16.4 | -6.2  | 2 | -19.8  | -13.6 | 3.6 |
| 2455.35 | 13.1  | 16.4 | -5.3  | 2 | -18.9  | -13.6 | 3.9 |
| 2455.4  | 13    | 16.4 | -5.4  | 2 | -19    | -13.6 | 3.8 |
| 2455.45 | 13    | 16.4 | -5.4  | 2 | -19    | -13.6 | 3.7 |
| 2455.5  | 14    | 16.4 | -4.4  | 2 | -18    | -13.6 | 3.6 |
| 2455.55 | 13    | 16.4 | -5.4  | 2 | -19    | -13.6 | 3.9 |
| 2455.6  | 14    | 16.4 | -4.4  | 2 | -18    | -13.6 | 4.6 |
| 2455.65 | 14    | 16.4 | -4.4  | 2 | -18    | -13.6 | 4.5 |
| 2455.7  | 13.8  | 16.4 | -4.6  | 2 | -18.2  | -13.6 | 4.8 |
| 2455.75 | 14    | 16.4 | -4.4  | 2 | -18    | -13.6 | 6   |
| 2455.8  | 14    | 16.4 | -4.4  | 2 | -18    | -13.6 | 6.5 |
| 2455.85 | 14    | 16.4 | -4.4  | 2 | -18    | -13.6 | 6.9 |
| 2455.9  | 14.31 | 16.4 | -4.09 | 2 | -17.69 | -13.6 | 6.8 |
| 2455.95 | 15    | 16.4 | -3.4  | 2 | -17    | -13.6 | 6.9 |
| 2456    | 15    | 16.4 | -3.4  | 2 | -17    | -13.6 | 6.9 |
| 2456.05 | 15    | 16.4 | -3.4  | 2 | -17    | -13.6 | 3.5 |
| 2456.1  | 14.4  | 16.4 | -4    | 2 | -17.6  | -13.6 | 2.3 |
| 2456.15 | 14.4  | 16.4 | -4    | 2 | -17.6  | -13.6 | 2   |
| 2456.2  | 14.4  | 16.4 | -4    | 2 | -17.6  | -13.6 | 2.5 |

|         |       |      |       |   |        |       |     |
|---------|-------|------|-------|---|--------|-------|-----|
| 2456.25 | 13.8  | 16.4 | -4.6  | 2 | -18.2  | -13.6 | 6.4 |
| 2456.3  | 14    | 16.4 | -4.4  | 2 | -18    | -13.6 | 6.4 |
| 2456.35 | 14    | 16.4 | -4.4  | 2 | -18    | -13.6 | 5.9 |
| 2456.4  | 13.7  | 16.4 | -4.7  | 2 | -18.3  | -13.6 | 6.3 |
| 2456.45 | 13.4  | 16.4 | -5    | 2 | -18.6  | -13.6 | 4.9 |
| 2456.5  | 13.4  | 16.4 | -5    | 2 | -18.6  | -13.6 | 5.1 |
| 2456.55 | 13.4  | 16.4 | -5    | 2 | -18.6  | -13.6 | 5.8 |
| 2456.6  | 11.4  | 16.4 | -7    | 2 | -20.6  | -13.6 | 6.4 |
| 2456.65 | 11    | 16.4 | -7.4  | 2 | -21    | -13.6 | 5.9 |
| 2456.7  | 11.1  | 16.4 | -7.3  | 2 | -20.9  | -13.6 | 5.6 |
| 2456.75 | 12.8  | 16.4 | -5.6  | 2 | -19.2  | -13.6 | 6.1 |
| 2456.8  | 11.79 | 16.4 | -6.61 | 2 | -20.21 | -13.6 | 7   |
| 2456.85 | 11.4  | 16.4 | -7    | 2 | -20.6  | -13.6 | 6   |
| 2456.9  | 10.4  | 16.4 | -8    | 2 | -21.6  | -13.6 | 5.9 |
| 2456.95 | 12.4  | 16.4 | -6    | 2 | -19.6  | -13.6 | 5.8 |
| 2457    | 11.7  | 16.4 | -6.7  | 2 | -20.3  | -13.6 | 6   |
| 2457.05 | 12    | 16.4 | -6.4  | 2 | -20    | -13.6 | 7.5 |
| 2457.1  | 12    | 16.4 | -6.4  | 2 | -20    | -13.6 | 7.2 |
| 2457.15 | 11    | 16.4 | -7.4  | 2 | -21    | -13.6 | 6.8 |

|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2457.2  | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 7.1 |
| 2457.25 | 12.1 | 16.4 | -6.3 | 2 | -19.9 | -13.6 | 6.3 |
| 2457.3  | 12.2 | 16.4 | -6.2 | 2 | -19.8 | -13.6 | 5.6 |
| 2457.35 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 4.5 |
| 2457.4  | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 6.6 |
| 2457.45 | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 7.4 |
| 2457.5  | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 7   |
| 2457.55 | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 7.4 |
| 2457.6  | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 9   |
| 2457.65 | 13   | 16.4 | -5.4 | 2 | -19   | -13.6 | 5.3 |
| 2457.7  | 13   | 16.4 | -5.4 | 2 | -19   | -13.6 | 5.6 |
| 2457.75 | 13   | 16.4 | -5.4 | 2 | -19   | -13.6 | 5.2 |
| 2457.8  | 13   | 16.4 | -5.4 | 2 | -19   | -13.6 | 5.9 |
| 2457.85 | 12.5 | 16.4 | -5.9 | 2 | -19.5 | -13.6 | 6.2 |
| 2457.9  | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 7.2 |
| 2457.95 | 10   | 16.4 | -8.4 | 2 | -22   | -13.6 | 6.7 |
| 2458    | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 6.7 |
| 2458.05 | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 6.7 |
| 2458.1  | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 6.1 |

|         |      |      |       |   |        |       |     |
|---------|------|------|-------|---|--------|-------|-----|
| 2458.15 | 9.7  | 16.4 | -8.7  | 2 | -22.3  | -13.6 | 5.7 |
| 2458.2  | 9    | 16.4 | -9.4  | 2 | -23    | -13.6 | 7.2 |
| 2458.25 | 9    | 16.4 | -9.4  | 2 | -23    | -13.6 | 6.6 |
| 2458.3  | 9    | 16.4 | -9.4  | 2 | -23    | -13.6 | 6.4 |
| 2458.35 | 9    | 16.4 | -9.4  | 2 | -23    | -13.6 | 6.6 |
| 2458.4  | 8    | 16.4 | -10.4 | 2 | -24    | -13.6 | 5.2 |
| 2458.45 | 8.42 | 16.4 | -9.98 | 2 | -23.58 | -13.6 | 5.6 |
| 2458.5  | 8.4  | 16.4 | -10   | 2 | -23.6  | -13.6 | 5.4 |
| 2458.55 | 8.5  | 16.4 | -9.9  | 2 | -23.5  | -13.6 | 6   |
| 2458.6  | 10.5 | 16.4 | -7.9  | 2 | -21.5  | -13.6 | 5.7 |
| 2458.65 | 11   | 16.4 | -7.4  | 2 | -21    | -13.6 | 6   |
| 2458.7  | 12   | 16.4 | -6.4  | 2 | -20    | -13.6 | 5.8 |
| 2458.75 | 12   | 16.4 | -6.4  | 2 | -20    | -13.6 | 6.2 |
| 2458.8  | 12   | 16.4 | -6.4  | 2 | -20    | -13.6 | 7.1 |
| 2458.85 | 12   | 16.4 | -6.4  | 2 | -20    | -13.6 | 5.6 |
| 2458.9  | 10.4 | 16.4 | -8    | 2 | -21.6  | -13.6 | 4.8 |
| 2458.95 | 10.4 | 16.4 | -8    | 2 | -21.6  | -13.6 | 6.7 |
| 2459    | 11.8 | 16.4 | -6.6  | 2 | -20.2  | -13.6 | 7.2 |
| 2459.05 | 11.4 | 16.4 | -7    | 2 | -20.6  | -13.6 | 6.8 |

|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2459.1  | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 6.3 |
| 2459.15 | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 6.5 |
| 2459.2  | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 7.2 |
| 2459.25 | 12   | 16.4 | -6.4 | 2 | -20   | -13.6 | 6.6 |
| 2459.3  | 11   | 16.4 | -7.4 | 2 | -21   | -13.6 | 4.8 |
| 2459.35 | 10.8 | 16.4 | -7.6 | 2 | -21.2 | -13.6 | 6.8 |
| 2459.4  | 10.8 | 16.4 | -7.6 | 2 | -21.2 | -13.6 | 5.8 |
| 2459.45 | 10.5 | 16.4 | -7.9 | 2 | -21.5 | -13.6 | 6.3 |
| 2459.5  | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 5.3 |
| 2459.55 | 10.5 | 16.4 | -7.9 | 2 | -21.5 | -13.6 | 7.2 |
| 2459.6  | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 6.6 |
| 2459.65 | 10.3 | 16.4 | -8.1 | 2 | -21.7 | -13.6 | 6.5 |
| 2459.7  | 10.2 | 16.4 | -8.2 | 2 | -21.8 | -13.6 | 6.4 |
| 2459.75 | 10.5 | 16.4 | -7.9 | 2 | -21.5 | -13.6 | 7.2 |
| 2459.8  | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 6.8 |
| 2459.85 | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 7.1 |
| 2459.9  | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 6.8 |
| 2459.95 | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 5.3 |
| 2460    | 11.8 | 16.4 | -6.6 | 2 | -20.2 | -13.6 | 7.7 |

|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2460.05 | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 4.8 |
| 2460.1  | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 6.2 |
| 2460.15 | 11.7 | 16.4 | -6.7 | 2 | -20.3 | -13.6 | 5.6 |
| 2460.2  | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 4.6 |
| 2460.25 | 11.8 | 16.4 | -6.6 | 2 | -20.2 | -13.6 | 6.5 |
| 2460.3  | 11.7 | 16.4 | -6.7 | 2 | -20.3 | -13.6 | 5.5 |
| 2460.35 | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 6.5 |
| 2460.4  | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 6.3 |
| 2460.45 | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 6.7 |
| 2460.5  | 11.6 | 16.4 | -6.8 | 2 | -20.4 | -13.6 | 5.4 |
| 2460.55 | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 5.6 |
| 2460.6  | 11.8 | 16.4 | -6.6 | 2 | -20.2 | -13.6 | 3.6 |
| 2460.65 | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 5.6 |
| 2460.7  | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 6.1 |
| 2460.75 | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 5.9 |
| 2460.8  | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 6   |
| 2460.85 | 11.7 | 16.4 | -6.7 | 2 | -20.3 | -13.6 | 5.8 |
| 2460.9  | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 4.3 |
| 2460.95 | 9.8  | 16.4 | -8.6 | 2 | -22.2 | -13.6 | 5.2 |



|         |      |      |        |   |        |       |     |
|---------|------|------|--------|---|--------|-------|-----|
| 2461    | 10.4 | 16.4 | -8     | 2 | -21.6  | -13.6 | 5.8 |
| 2461.05 | 11.4 | 16.4 | -7     | 2 | -20.6  | -13.6 | 4.7 |
| 2461.1  | 10.7 | 16.4 | -7.7   | 2 | -21.3  | -13.6 | 5.4 |
| 2461.15 | 11.4 | 16.4 | -7     | 2 | -20.6  | -13.6 | 5.2 |
| 2461.2  | 9.4  | 16.4 | -9     | 2 | -22.6  | -13.6 | 4.6 |
| 2461.25 | 9.5  | 16.4 | -8.9   | 2 | -22.5  | -13.6 | 4.8 |
| 2461.3  | 9    | 16.4 | -9.4   | 2 | -23    | -13.6 | 4.5 |
| 2461.35 | 9    | 16.4 | -9.4   | 2 | -23    | -13.6 | 5.8 |
| 2461.4  | 9    | 16.4 | -9.4   | 2 | -23    | -13.6 | 5.5 |
| 2461.45 | 8.4  | 16.4 | -10    | 2 | -23.6  | -13.6 | 6.4 |
| 2461.5  | 8.4  | 16.4 | -10    | 2 | -23.6  | -13.6 | 6.8 |
| 2461.55 | 8.6  | 16.4 | -9.8   | 2 | -23.4  | -13.6 | 6   |
| 2461.6  | 8.4  | 16.4 | -10    | 2 | -23.6  | -13.6 | 5.8 |
| 2461.65 | 8    | 16.4 | -10.4  | 2 | -24    | -13.6 | 6.4 |
| 2461.7  | 8    | 16.4 | -10.4  | 2 | -24    | -13.6 | 7.5 |
| 2461.75 | 8    | 16.4 | -10.4  | 2 | -24    | -13.6 | 7.2 |
| 2461.8  | 8    | 16.4 | -10.4  | 2 | -24    | -13.6 | 7.8 |
| 2461.85 | 7.31 | 16.4 | -11.09 | 2 | -24.69 | -13.6 | 6.7 |
| 2461.9  | 8    | 16.4 | -10.4  | 2 | -24    | -13.6 | 7.6 |

|         |     |      |       |   |       |       |     |
|---------|-----|------|-------|---|-------|-------|-----|
| 2461.95 | 7   | 16.4 | -11.4 | 2 | -25   | -13.6 | 6.2 |
| 2462    | 6   | 16.4 | -12.4 | 2 | -26   | -13.6 | 5.8 |
| 2462.05 | 7   | 16.4 | -11.4 | 2 | -25   | -13.6 | 6.5 |
| 2462.1  | 7   | 16.4 | -11.4 | 2 | -25   | -13.6 | 5.7 |
| 2462.15 | 6.7 | 16.4 | -11.7 | 2 | -25.3 | -13.6 | 5.8 |
| 2462.2  | 7.4 | 16.4 | -11   | 2 | -24.6 | -13.6 | 6.2 |
| 2462.25 | 7.7 | 16.4 | -10.7 | 2 | -24.3 | -13.6 | 6.4 |
| 2462.3  | 9   | 16.4 | -9.4  | 2 | -23   | -13.6 | 6.2 |
| 2462.35 | 9   | 16.4 | -9.4  | 2 | -23   | -13.6 | 5.7 |
| 2462.4  | 9   | 16.4 | -9.4  | 2 | -23   | -13.6 | 4.5 |
| 2462.45 | 7.7 | 16.4 | -10.7 | 2 | -24.3 | -13.6 | 6.8 |
| 2462.5  | 8.6 | 16.4 | -9.8  | 2 | -23.4 | -13.6 | 7.4 |
| 2462.55 | 7.7 | 16.4 | -10.7 | 2 | -24.3 | -13.6 | 6.5 |
| 2462.6  | 8   | 16.4 | -10.4 | 2 | -24   | -13.6 | 6.3 |
| 2462.65 | 6.7 | 16.4 | -11.7 | 2 | -25.3 | -13.6 | 6.7 |
| 2462.7  | 7.7 | 16.4 | -10.7 | 2 | -24.3 | -13.6 | 5.8 |
| 2462.75 | 7   | 16.4 | -11.4 | 2 | -25   | -13.6 | 5.8 |
| 2462.8  | 7   | 16.4 | -11.4 | 2 | -25   | -13.6 | 6.8 |
| 2462.85 | 7.7 | 16.4 | -10.7 | 2 | -24.3 | -13.6 | 5.4 |

|         |      |      |       |   |       |       |     |
|---------|------|------|-------|---|-------|-------|-----|
| 2462.9  | 8    | 16.4 | -10.4 | 2 | -24   | -13.6 | 4.8 |
| 2462.95 | 7.7  | 16.4 | -10.7 | 2 | -24.3 | -13.6 | 5.8 |
| 2463    | 8.5  | 16.4 | -9.9  | 2 | -23.5 | -13.6 | 6   |
| 2463.05 | 8.7  | 16.4 | -9.7  | 2 | -23.3 | -13.6 | 6.9 |
| 2463.1  | 9    | 16.4 | -9.4  | 2 | -23   | -13.6 | 7.3 |
| 2463.15 | 9    | 16.4 | -9.4  | 2 | -23   | -13.6 | 5.7 |
| 2463.2  | 9    | 16.4 | -9.4  | 2 | -23   | -13.6 | 5.9 |
| 2463.25 | 10   | 16.4 | -8.4  | 2 | -22   | -13.6 | 6.2 |
| 2463.3  | 10   | 16.4 | -8.4  | 2 | -22   | -13.6 | 5.6 |
| 2463.35 | 9.7  | 16.4 | -8.7  | 2 | -22.3 | -13.6 | 6.2 |
| 2463.4  | 10.2 | 16.4 | -8.2  | 2 | -21.8 | -13.6 | 5.2 |
| 2463.45 | 9.4  | 16.4 | -9    | 2 | -22.6 | -13.6 | 6.2 |
| 2463.5  | 11.4 | 16.4 | -7    | 2 | -20.6 | -13.6 | 7.5 |
| 2463.55 | 11.5 | 16.4 | -6.9  | 2 | -20.5 | -13.6 | 6.3 |
| 2463.6  | 12.2 | 16.4 | -6.2  | 2 | -19.8 | -13.6 | 5.8 |
| 2463.65 | 12   | 16.4 | -6.4  | 2 | -20   | -13.6 | 6.3 |
| 2463.7  | 12   | 16.4 | -6.4  | 2 | -20   | -13.6 | 7.9 |
| 2463.75 | 12.2 | 16.4 | -6.2  | 2 | -19.8 | -13.6 | 6.4 |
| 2463.8  | 13   | 16.4 | -5.4  | 2 | -19   | -13.6 | 7.2 |

|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2463.85 | 12.1 | 16.4 | -6.3 | 2 | -19.9 | -13.6 | 5.5 |
| 2463.9  | 12.2 | 16.4 | -6.2 | 2 | -19.8 | -13.6 | 6.9 |
| 2463.95 | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 6.8 |
| 2464    | 12.2 | 16.4 | -6.2 | 2 | -19.8 | -13.6 | 5.5 |
| 2464.05 | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 5.6 |
| 2464.1  | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 5.3 |
| 2464.15 | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 6.8 |
| 2464.2  | 10.8 | 16.4 | -7.6 | 2 | -21.2 | -13.6 | 7.5 |
| 2464.25 | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 5.4 |
| 2464.3  | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 4.5 |
| 2464.35 | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 6.8 |
| 2464.4  | 10.5 | 16.4 | -7.9 | 2 | -21.5 | -13.6 | 6.4 |
| 2464.45 | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 6.3 |
| 2464.5  | 10.5 | 16.4 | -7.9 | 2 | -21.5 | -13.6 | 6.2 |
| 2464.55 | 10.7 | 16.4 | -7.7 | 2 | -21.3 | -13.6 | 6.4 |
| 2464.6  | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 6.8 |
| 2464.65 | 11.8 | 16.4 | -6.6 | 2 | -20.2 | -13.6 | 5.8 |
| 2464.7  | 10.8 | 16.4 | -7.6 | 2 | -21.2 | -13.6 | 5.2 |
| 2464.75 | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 5.4 |

|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2464.8  | 11.8 | 16.4 | -6.6 | 2 | -20.2 | -13.6 | 4.3 |
| 2464.85 | 11.4 | 16.4 | -7   | 2 | -20.6 | -13.6 | 5.7 |
| 2464.9  | 11.1 | 16.4 | -7.3 | 2 | -20.9 | -13.6 | 6.8 |
| 2464.95 | 11.8 | 16.4 | -6.6 | 2 | -20.2 | -13.6 | 6.8 |
| 2465    | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 7.2 |
| 2465.05 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 6.3 |
| 2465.1  | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 6.5 |
| 2465.15 | 13.4 | 16.4 | -5   | 2 | -18.6 | -13.6 | 6.9 |
| 2465.2  | 13.2 | 16.4 | -5.2 | 2 | -18.8 | -13.6 | 7.1 |
| 2465.25 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 7.2 |
| 2465.3  | 12.6 | 16.4 | -5.8 | 2 | -19.4 | -13.6 | 7   |
| 2465.35 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 7.4 |
| 2465.4  | 13.6 | 16.4 | -4.8 | 2 | -18.4 | -13.6 | 6.6 |
| 2465.45 | 13.4 | 16.4 | -5   | 2 | -18.6 | -13.6 | 7   |
| 2465.5  | 13   | 16.4 | -5.4 | 2 | -19   | -13.6 | 6.5 |
| 2465.55 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 7.4 |
| 2465.6  | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 7   |
| 2465.65 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 6.8 |
| 2465.7  | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 7.1 |

|         |      |      |       |   |       |       |     |
|---------|------|------|-------|---|-------|-------|-----|
| 2465.75 | 13   | 16.4 | -5.4  | 2 | -19   | -13.6 | 7.1 |
| 2465.8  | 12.8 | 16.4 | -5.6  | 2 | -19.2 | -13.6 | 6.6 |
| 2465.85 | 12.6 | 16.4 | -5.8  | 2 | -19.4 | -13.6 | 6.7 |
| 2465.9  | 12.4 | 16.4 | -6    | 2 | -19.6 | -13.6 | 6.9 |
| 2465.95 | 12   | 16.4 | -6.4  | 2 | -20   | -13.6 | 7.2 |
| 2466    | 8    | 16.4 | -10.4 | 2 | -24   | -13.6 | 7.3 |
| 2466.05 | 8.2  | 16.4 | -10.2 | 2 | -23.8 | -13.6 | 6.9 |
| 2466.1  | 8    | 16.4 | -10.4 | 2 | -24   | -13.6 | 6.8 |
| 2466.15 | 12.4 | 16.4 | -6    | 2 | -19.6 | -13.6 | 7   |
| 2466.2  | 12.6 | 16.4 | -5.8  | 2 | -19.4 | -13.6 | 6.7 |
| 2466.25 | 13   | 16.4 | -5.4  | 2 | -19   | -13.6 | 6.2 |
| 2466.3  | 12.8 | 16.4 | -5.6  | 2 | -19.2 | -13.6 | 6.5 |
| 2466.35 | 13   | 16.4 | -5.4  | 2 | -19   | -13.6 | 7.3 |
| 2466.4  | 13.6 | 16.4 | -4.8  | 2 | -18.4 | -13.6 | 7.8 |
| 2466.45 | 12.8 | 16.4 | -5.6  | 2 | -19.2 | -13.6 | 6.8 |
| 2466.5  | 12.8 | 16.4 | -5.6  | 2 | -19.2 | -13.6 | 6.3 |
| 2466.55 | 13.8 | 16.4 | -4.6  | 2 | -18.2 | -13.6 | 7.3 |
| 2466.6  | 13.4 | 16.4 | -5    | 2 | -18.6 | -13.6 | 6.6 |
| 2466.65 | 13.6 | 16.4 | -4.8  | 2 | -18.4 | -13.6 | 6.5 |

|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2466.7  | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 7.3 |
| 2466.75 | 13.2 | 16.4 | -5.2 | 2 | -18.8 | -13.6 | 7.9 |
| 2466.8  | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 6.6 |
| 2466.85 | 12.6 | 16.4 | -5.8 | 2 | -19.4 | -13.6 | 7.4 |
| 2466.9  | 13.2 | 16.4 | -5.2 | 2 | -18.8 | -13.6 | 6.2 |
| 2466.95 | 12.6 | 16.4 | -5.8 | 2 | -19.4 | -13.6 | 6.9 |
| 2467    | 13.2 | 16.4 | -5.2 | 2 | -18.8 | -13.6 | 6.8 |
| 2467.05 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 6.5 |
| 2467.1  | 13.6 | 16.4 | -4.8 | 2 | -18.4 | -13.6 | 7.3 |
| 2467.15 | 13.2 | 16.4 | -5.2 | 2 | -18.8 | -13.6 | 5.7 |
| 2467.2  | 13.6 | 16.4 | -4.8 | 2 | -18.4 | -13.6 | 5.8 |
| 2467.25 | 13.2 | 16.4 | -5.2 | 2 | -18.8 | -13.6 | 5.2 |
| 2467.3  | 13.4 | 16.4 | -5   | 2 | -18.6 | -13.6 | 6.1 |
| 2467.35 | 13.8 | 16.4 | -4.6 | 2 | -18.2 | -13.6 | 6.3 |
| 2467.4  | 14   | 16.4 | -4.4 | 2 | -18   | -13.6 | 6.4 |
| 2467.45 | 14   | 16.4 | -4.4 | 2 | -18   | -13.6 | 7.1 |
| 2467.5  | 13.6 | 16.4 | -4.8 | 2 | -18.4 | -13.6 | 5.8 |
| 2467.55 | 14   | 16.4 | -4.4 | 2 | -18   | -13.6 | 6.3 |
| 2467.6  | 14   | 16.4 | -4.4 | 2 | -18   | -13.6 | 6.5 |

|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2467.65 | 13.8 | 16.4 | -4.6 | 2 | -18.2 | -13.6 | 7.3 |
| 2467.7  | 13.6 | 16.4 | -4.8 | 2 | -18.4 | -13.6 | 5.9 |
| 2467.75 | 13.8 | 16.4 | -4.6 | 2 | -18.2 | -13.6 | 5.8 |
| 2467.8  | 13.8 | 16.4 | -4.6 | 2 | -18.2 | -13.6 | 6.3 |
| 2467.85 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 6.7 |
| 2467.9  | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 6.5 |
| 2467.95 | 12.8 | 16.4 | -5.6 | 2 | -19.2 | -13.6 | 7.3 |
| 2468    | 13   | 16.4 | -5.4 | 2 | -19   | -13.6 | 6.2 |
| 2468.05 | 13.8 | 16.4 | -4.6 | 2 | -18.2 | -13.6 | 5.1 |
| 2468.1  | 13.4 | 16.4 | -5   | 2 | -18.6 | -13.6 | 5.5 |
| 2468.15 | 13.8 | 16.4 | -4.6 | 2 | -18.2 | -13.6 | 5.7 |
| 2468.2  | 14.4 | 16.4 | -4   | 2 | -17.6 | -13.6 | 6   |
| 2468.25 | 13.6 | 16.4 | -4.8 | 2 | -18.4 | -13.6 | 5.9 |
| 2468.3  | 13.6 | 16.4 | -4.8 | 2 | -18.4 | -13.6 | 6.1 |
| 2468.35 | 14.2 | 16.4 | -4.2 | 2 | -17.8 | -13.6 | 7.3 |
| 2468.4  | 14.6 | 16.4 | -3.8 | 2 | -17.4 | -13.6 | 7.1 |
| 2468.45 | 14   | 16.4 | -4.4 | 2 | -18   | -13.6 | 6.5 |
| 2468.5  | 13.7 | 16.4 | -4.7 | 2 | -18.3 | -13.6 | 6.3 |
| 2468.55 | 13   | 16.4 | -5.4 | 2 | -19   | -13.6 | 6.1 |



|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2468.6  | 12.6 | 16.4 | -5.8 | 2 | -19.4 | -13.6 | 5.5 |
| 2468.65 | 13.2 | 16.4 | -5.2 | 2 | -18.8 | -13.6 | 5.8 |
| 2468.7  | 13.2 | 16.4 | -5.2 | 2 | -18.8 | -13.6 | 5.6 |
| 2468.75 | 13.3 | 16.4 | -5.1 | 2 | -18.7 | -13.6 | 5.7 |
| 2468.8  | 13.4 | 16.4 | -5   | 2 | -18.6 | -13.6 | 6.5 |
| 2468.85 | 12.5 | 16.4 | -5.9 | 2 | -19.5 | -13.6 | 6   |
| 2468.9  | 12.4 | 16.4 | -6   | 2 | -19.6 | -13.6 | 6.3 |
| 2468.95 | 14   | 16.4 | -4.4 | 2 | -18   | -13.6 | 5.6 |
| 2469    | 13.5 | 16.4 | -4.9 | 2 | -18.5 | -13.6 | 4.5 |
| 2469.05 | 15   | 16.4 | -3.4 | 2 | -17   | -13.6 | 4.3 |
| 2469.1  | 14.4 | 16.4 | -4   | 2 | -17.6 | -13.6 | 4.2 |
| 2469.15 | 15.5 | 16.4 | -2.9 | 2 | -16.5 | -13.6 | 3.5 |
| 2469.2  | 16.2 | 16.4 | -2.2 | 2 | -15.8 | -13.6 | 2.6 |
| 2469.25 | 16.3 | 16.4 | -2.1 | 2 | -15.7 | -13.6 | 2.8 |
| 2469.3  | 16.9 | 16.4 | -1.5 | 2 | -15.1 | -13.6 | 2.7 |
| 2469.35 | 16   | 16.4 | -2.4 | 2 | -16   | -13.6 | 4   |
| 2469.4  | 15.5 | 16.4 | -2.9 | 2 | -16.5 | -13.6 | 6   |
| 2469.45 | 14.7 | 16.4 | -3.7 | 2 | -17.3 | -13.6 | 6.3 |
| 2469.5  | 14.8 | 16.4 | -3.6 | 2 | -17.2 | -13.6 | 6   |

|         |      |      |      |   |       |       |     |
|---------|------|------|------|---|-------|-------|-----|
| 2469.55 | 15.2 | 16.4 | -3.2 | 2 | -16.8 | -13.6 | 5.6 |
| 2469.6  | 16.4 | 16.4 | -2   | 2 | -15.6 | -13.6 | 5.2 |
| 2469.65 | 17.4 | 16.4 | -1   | 2 | -14.6 | -13.6 | 5.4 |
| 2469.7  | 18.4 | 16.4 | 0    | 2 | -13.6 | -13.6 | 5.3 |
| 2469.75 | 18.6 | 16.4 | 0.2  | 2 | -13.4 | -13.6 | 5.5 |
| 2469.8  | 18.8 | 16.4 | 0.4  | 2 | -13.2 | -13.6 | 5.1 |
| 2469.85 | 18.4 | 16.4 | 0    | 2 | -13.6 | -13.6 | 5.2 |
| 2469.9  | 17.4 | 16.4 | -1   | 2 | -14.6 | -13.6 | 5   |
| 2469.95 | 18   | 16.4 | -0.4 | 2 | -14   | -13.6 | 5.6 |
| 2470    | 18   | 16.4 | -0.4 | 2 | -14   | -13.6 | 5.8 |
| 2470.05 | 18.4 | 16.4 | 0    | 2 | -13.6 | -13.6 | 6   |
| 2470.1  | 19   | 16.4 | 0.6  | 2 | -13   | -13.6 | 7.5 |
| 2470.15 | 18.8 | 16.4 | 0.4  | 2 | -13.2 | -13.6 | 7.6 |
| 2470.2  | 19.5 | 16.4 | 1.1  | 2 | -12.5 | -13.6 | 7.4 |
| 2470.25 | 19.4 | 16.4 | 1    | 2 | -12.6 | -13.6 | 7   |
| 2470.3  | 19.1 | 16.4 | 0.7  | 2 | -12.9 | -13.6 | 6   |
| 2470.35 | 19.1 | 16.4 | 0.7  | 2 | -12.9 | -13.6 | 6.8 |
| 2470.4  | 19.2 | 16.4 | 0.8  | 2 | -12.8 | -13.6 | 6.4 |
| 2470.45 | 19.4 | 16.4 | 1    | 2 | -12.6 | -13.6 | 6.4 |

|        |      |      |   |   |       |       |     |
|--------|------|------|---|---|-------|-------|-----|
| 2470.5 | 18.4 | 16.4 | 0 | 2 | -13.6 | -13.6 | 6.3 |
|--------|------|------|---|---|-------|-------|-----|

Processing Gain (dB) @20th Percentile= 10.5

