

# EDIMAX TECHNOLOGY CO., LTD.

No.3,Wu-Chuan 3rd Road,Wu-Ku Industrial Park, New Taipei City, Taiwan

## Tune up procedure

### 2.4G

| B    | Power Target (dBm) | Tolerance (dBm) | Max. Tune-up Power(dBm) | Avg.Pwr (dBm) |
|------|--------------------|-----------------|-------------------------|---------------|
| 2412 | 18.00              | +/-1            | 19.00                   | 18.66         |
| 2437 | 17.50              | +/-1            | 18.50                   | 18.23         |
| 2462 | 17.00              | +/-1            | 18.00                   | 17.89         |

| G    | Power Target (dBm) | Tolerance (dBm) | Max. Tune-up Power(dBm) | Avg.Pwr (dBm) |
|------|--------------------|-----------------|-------------------------|---------------|
| 2412 | 15.50              | +/-1            | 16.50                   | 16.09         |
| 2437 | 15.50              | +/-1            | 16.50                   | 16.38         |
| 2462 | 15.50              | +/-1            | 16.50                   | 16.04         |

| N20  | Power Target (dBm) | Tolerance (dBm) | Max. Tune-up Power(dBm) | Avg.Pwr (dBm) |
|------|--------------------|-----------------|-------------------------|---------------|
| 2412 | 16.50              | +/-1            | 17.50                   | 17.36         |
| 2437 | 16.00              | +/-1            | 17.00                   | 16.88         |
| 2462 | 16.00              | +/-1            | 17.00                   | 16.80         |

| N40  | Power Target (dBm) | Tolerance (dBm) | Max. Tune-up Power(dBm) | Avg.Pwr (dBm) |
|------|--------------------|-----------------|-------------------------|---------------|
| 2422 | 13.00              | +/-1            | 14.00                   | 13.71         |
| 2437 | 16.00              | +/-1            | 17.00                   | 16.84         |
| 2452 | 15.00              | +/-1            | 16.00                   | 15.97         |

### 5G

| A    | Power Target (dBm) | Tolerance (dBm) | Max. Tune-up Power(dBm) | Avg.Pwr (dBm) |
|------|--------------------|-----------------|-------------------------|---------------|
| 5180 | 16.00              | +/-1            | 17.00                   | 16.95         |
| 5220 | 16.00              | +/-1            | 17.00                   | 16.6          |
| 5240 | 16.00              | +/-1            | 17.00                   | 16.5          |
| 5745 | 18.00              | +/-1            | 19.00                   | 18.68         |
| 5785 | 18.00              | +/-1            | 19.00                   | 18.42         |
| 5825 | 17.50              | +/-1            | 18.50                   | 18.33         |

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| N20  | Power Target (dBm) | Tolerance (dBm) | Max. Tune-up Power(dBm) | Avg.Pwr (dBm) |
|------|--------------------|-----------------|-------------------------|---------------|
| 5180 | 16.50              | +/-1            | 17.50                   | 17.07         |
| 5220 | 17.00              | +/-1            | 18.00                   | 17.68         |
| 5240 | 17.00              | +/-1            | 18.00                   | 17.79         |
| 5745 | 18.00              | +/-1            | 19.00                   | 18.67         |
| 5785 | 18.00              | +/-1            | 19.00                   | 18.09         |
| 5825 | 17.00              | +/-1            | 18.00                   | 17.49         |

| N40  | Power Target (dBm) | Tolerance (dBm) | Max. Tune-up Power(dBm) | Avg.Pwr (dBm) |
|------|--------------------|-----------------|-------------------------|---------------|
| 5190 | 16.00              | +/-1            | 17.00                   | 16.87         |
| 5230 | 16.00              | +/-1            | 17.00                   | 16.82         |
| 5755 | 18.00              | +/-1            | 19.00                   | 18.66         |
| 5795 | 17.50              | +/-1            | 18.50                   | 18.14         |

| AC80 | Power Target (dBm) | Tolerance (dBm) | Max. Tune-up Power(dBm) | Avg.Pwr (dBm) |
|------|--------------------|-----------------|-------------------------|---------------|
| 5210 | 17.50              | +/-1            | 18.50                   | 18.01         |
| 5775 | 17.50              | +/-1            | 18.50                   | 18.30         |