

# Ant A+B

## Average power

| Mode    | Channel | Frequacy (MHz) | Chain | Data Rate<br>6M bps |
|---------|---------|----------------|-------|---------------------|
| 802.11a | CH 036  | 5180 MHz       | A     | 13.96               |
|         |         |                | B     | 14.63               |
|         |         |                | 2TX   | 17.32               |
|         | CH 044  | 5220 MHz       | A     | 15.21               |
|         |         |                | B     | 16.13               |
|         |         |                | 2TX   | 18.70               |
|         | CH 048  | 5240 MHz       | A     | 15.34               |
|         |         |                | B     | 16.63               |
|         |         |                | 2TX   | 19.04               |
|         | CH 052  | 5260 MHz       | A     | 15.12               |
|         |         |                | B     | 16.14               |
|         |         |                | 2TX   | 18.67               |
|         | CH 060  | 5300 MHz       | A     | 15.17               |
|         |         |                | B     | 15.72               |
|         |         |                | 2TX   | 18.46               |
|         | CH 064  | 5320 MHz       | A     | 13.61               |
|         |         |                | B     | 13.72               |
|         |         |                | 2TX   | 16.68               |
|         | CH 100  | 5500 MHz       | A     | 13.94               |
|         |         |                | B     | 13.41               |
|         |         |                | 2TX   | 16.69               |
|         | CH 116  | 5580 MHz       | A     | 13.42               |
|         |         |                | B     | 13.31               |
|         |         |                | 2TX   | 16.38               |
|         | CH 140  | 5700 MHz       | A     | 13.21               |
|         |         |                | B     | 13.23               |
|         |         |                | 2TX   | 16.23               |

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| Mode    | Channel | Frequacy (MHz) | Chain | Data Rate<br>6M bps |
|---------|---------|----------------|-------|---------------------|
| 802.11a | CH 036  | 5180 MHz       | A+B   | 14.5                |
|         | CH 044  | 5220 MHz       | A+B   | 16                  |
|         | CH 048  | 5240 MHz       | A+B   | 16                  |
|         | CH 052  | 5260 MHz       | A+B   | 16                  |
|         | CH 060  | 5300 MHz       | A+B   | 16                  |
|         | CH 064  | 5320 MHz       | A+B   | 14                  |
|         | CH 100  | 5500 MHz       | A+B   | 14                  |
|         | CH 116  | 5580 MHz       | A+B   | 14                  |
|         | CH 140  | 5700 MHz       | A+B   | 14                  |

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## Average power

| Mode            | Channel | Frequency (MHz) | Chain | Data Rate |
|-----------------|---------|-----------------|-------|-----------|
|                 |         |                 |       | M0        |
| 802.11ac (n20M) | CH 036  | 5180 MHz        | A     | 14.01     |
|                 |         |                 | B     | 14.39     |
|                 |         |                 | 2TX   | 17.21     |
|                 | CH 044  | 5220 MHz        | A     | 14.13     |
|                 |         |                 | B     | 14.62     |
|                 |         |                 | 2TX   | 17.39     |
|                 | CH 048  | 5240 MHz        | A     | 14.17     |
|                 |         |                 | B     | 15.87     |
|                 |         |                 | 2TX   | 18.11     |
|                 | CH 052  | 5260 MHz        | A     | 14.51     |
|                 |         |                 | B     | 14.39     |
|                 |         |                 | 2TX   | 17.46     |
|                 | CH 060  | 5300 MHz        | A     | 14.33     |
|                 |         |                 | B     | 14.87     |
|                 |         |                 | 2TX   | 17.62     |
|                 | CH 064  | 5320 MHz        | A     | 14.17     |
|                 |         |                 | B     | 14.03     |
|                 |         |                 | 2TX   | 17.11     |
|                 | CH 100  | 5500 MHz        | A     | 13.94     |
|                 |         |                 | B     | 12.93     |
|                 |         |                 | 2TX   | 16.47     |
|                 | CH 116  | 5580 MHz        | A     | 13.31     |
|                 |         |                 | B     | 13.01     |
|                 |         |                 | 2TX   | 16.17     |
|                 | CH 140  | 5700 MHz        | A     | 12.98     |
|                 |         |                 | B     | 13.02     |
|                 |         |                 | 2TX   | 16.01     |

# Ant A+B

## Power Settings

| Mode            | Channel | Frequency (MHz) | Chain | Data Rate M0 |
|-----------------|---------|-----------------|-------|--------------|
| 802.11ac (n20M) | CH 036  | 5180 MHz        | A+B   | 15           |
|                 | CH 044  | 5220 MHz        | A+B   | 15.5         |
|                 | CH 048  | 5240 MHz        | A+B   | 15.5         |
|                 | CH 052  | 5260 MHz        | A+B   | 15.5         |
|                 | CH 060  | 5300 MHz        | A+B   | 15.5         |
|                 | CH 064  | 5320 MHz        | A+B   | 15           |
|                 | CH 100  | 5500 MHz        | A+B   | 14.5         |
|                 | CH 116  | 5580 MHz        | A+B   | 14           |
|                 | CH 140  | 5700 MHz        | A+B   | 14           |

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## Average power

| Mode            | Channel | Frequency (MHz) | Chain | Data Rate |
|-----------------|---------|-----------------|-------|-----------|
|                 |         |                 |       | M0        |
| 802.11ac (n40M) | CH 038  | 5190 MHz        | A     | 10.23     |
|                 |         |                 | B     | 10.25     |
|                 |         |                 | 2TX   | 13.25     |
|                 | CH 046  | 5230 MHz        | A     | 13.38     |
|                 |         |                 | B     | 13.72     |
|                 |         |                 | 2TX   | 16.56     |
|                 | CH 054  | 5270 MHz        | A     | 13.51     |
|                 |         |                 | B     | 13.57     |
|                 |         |                 | 2TX   | 16.55     |
|                 | CH 062  | 5310 MHz        | A     | 10.93     |
|                 |         |                 | B     | 10.41     |
|                 |         |                 | 2TX   | 13.69     |
|                 | CH 102  | 5510 MHz        | A     | 11.19     |
|                 |         |                 | B     | 10.78     |
|                 |         |                 | 2TX   | 14.00     |
|                 | CH 110  | 5550 MHz        | A     | 13.43     |
|                 |         |                 | B     | 13.52     |
|                 |         |                 | 2TX   | 16.49     |
|                 | CH 134  | 5670 MHz        | A     | 13.51     |
|                 |         |                 | B     | 13.62     |
|                 |         |                 | 2TX   | 16.58     |

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## Power Settings

| Mode            | Channel | Frequency (MHz) | Chain | Data Rate |
|-----------------|---------|-----------------|-------|-----------|
|                 |         |                 |       | M0        |
| 802.11ac (n40M) | CH 038  | 5190 MHz        | A+B   | 10.5      |
|                 | CH 046  | 5230 MHz        | A+B   | 14        |
|                 | CH 054  | 5270 MHz        | A+B   | 14        |
|                 | CH 062  | 5310 MHz        | A+B   | 11        |
|                 | CH 102  | 5510 MHz        | A+B   | 11        |
|                 | CH 110  | 5550 MHz        | A+B   | 14        |
|                 | CH 134  | 5670 MHz        | A+B   | 14        |

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## Average power

| Mode            | Channel | Frequency (MHz) | Chain | Data Rate |
|-----------------|---------|-----------------|-------|-----------|
|                 |         |                 |       | V0        |
| 802.11ac (n80M) | CH 042  | 5210 MHz        | A     | 9.58      |
|                 |         |                 | B     | 9.72      |
|                 |         |                 | 2TX   | 12.66     |
|                 | CH 058  | 5290 MHz        | A     | 9.31      |
|                 |         |                 | B     | 9.23      |
|                 |         |                 | 2TX   | 12.28     |
|                 | CH 106  | 5530 MHz        | A     | 10.58     |
|                 |         |                 | B     | 10.04     |
|                 |         |                 | 2TX   | 13.33     |
|                 | CH 122  | 5610 MHz        | A     | 13.19     |
|                 |         |                 | B     | 13.68     |
|                 |         |                 | 2TX   | 16.45     |

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## Power Settings

| Mode            | Channel | Frequency (MHz) | Chain | Data Rate |
|-----------------|---------|-----------------|-------|-----------|
| 802.11ac (n80M) | CH 042  | 5210 MHz        | A+B   | 10        |
|                 | CH 058  | 5290 MHz        | A+B   | 10        |
|                 | CH 106  | 5530 MHz        | A+B   | 11        |
|                 | CH 122  | 5610 MHz        | A+B   | 14        |