

**Test Items: RF output power**

| Test conditions<br>Temperature (°C) | Channel | EIRP (dBm) |         |                |                | Limit (dBm) | Result |
|-------------------------------------|---------|------------|---------|----------------|----------------|-------------|--------|
|                                     |         | 802.11b    | 802.11g | 802.11n (HT20) | 802.11n (HT40) |             |        |
| T <sub>N</sub>                      | 1/3     | 17.70      | 16.64   | 15.85          | 14.02          | 20          | PASS   |
| T <sub>N</sub>                      | 7       | 18.40      | 16.97   | 16.01          | 13.83          | 20          | PASS   |
| T <sub>N</sub>                      | 13/11   | 17.95      | 16.22   | 15.38          | 13.01          | 20          | PASS   |
| T <sub>L</sub>                      | 1/3     | 17.84      | 16.75   | 16.03          | 14.22          | 20          | PASS   |
| T <sub>L</sub>                      | 7       | 18.60      | 17.12   | 16.26          | 14.11          | 20          | PASS   |
| T <sub>L</sub>                      | 13/11   | 18.03      | 16.28   | 15.47          | 13.11          | 20          | PASS   |
| T <sub>H</sub>                      | 1/3     | 17.60      | 16.56   | 15.72          | 13.88          | 20          | PASS   |
| T <sub>H</sub>                      | 7       | 18.32      | 16.91   | 15.91          | 13.72          | 20          | PASS   |
| T <sub>H</sub>                      | 13/11   | 17.81      | 16.12   | 15.21          | 12.82          | 20          | PASS   |