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## **802.11b Channel-to-Frequency Mappings**

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USA/FCC & Canada regions have 11 total channels allocated. All frequencies are in GHz.

| <b>Channel</b> | <b>Lower Frequency</b> | <b>Central Frequency</b> | <b>Upper Frequency</b> |
|----------------|------------------------|--------------------------|------------------------|
| <u>1</u>       | 2.401                  | <u>2.412</u>             | 2.423                  |
| <u>2</u>       | 2.404                  | <u>2.417</u>             | 2.428                  |
| 3              | 2.411                  | 2.422                    | 2.433                  |
| 4              | 2.416                  | 2.427                    | 2.438                  |
| 5              | 2.421                  | 2.432                    | 2.443                  |
| <u>6</u>       | 2.426                  | <u>2.437</u>             | 2.448                  |
| 7              | 2.431                  | <u>2.442</u>             | 2.453                  |
| 8              | 2.436                  | 2.447                    | 2.458                  |
| 9              | 2.441                  | 2.452                    | 2.463                  |
| 10             | 2.446                  | 2.457                    | 2.468                  |
| <u>11</u>      | 2.451                  | <u>2.462</u>             | 2.473                  |