



# WLAN Regulatory Database

Software Version 4.1

NetModule AG, Switzerland

February 5, 2019



# 1 Preface

This sheet shall provide information for customers of NetModule who want to operate a WLAN or Wi-Fi access point in the 2.4 or 5 GHz band. In view of the differences in spectrum allocations around the globe and different requirements for the regulatory authorities, not all WLAN channels are available in every country.

The tables below provide a broad indication of the availability of the different WLAN channels in different parts of the world. Please note that countries apply their own regulations to the allowable channels and allowed maximum power levels (EIRP) within these frequency ranges. Network operators should consult their local authorities as these regulations are subject to change at any time.

Our built-in regulatory database is made up of rules from the Linux regulatory database from [here](#). More information about the Linux regulatory database can be found [here](#). Our database update interval is at least every 3 months which complies with our release cycle of about 3 months.

## 2 Restrictions

Each channel may face the following restrictions:

| Restriction  | Description                                 |
|--------------|---|
| NO-OFDM      | OFDM modulation not allowed                 |
| NO-CCK       | CCK modulation not allowed                  |
| NO-INDOOR    | indoor operation not allowed                |
| NO-OUTDOOR   | outdoor operation not allowed               |
| DFS          | DFS support is required                     |
| PTP-ONLY     | only for point to point                     |
| PTMP-ONLY    | only for point to multipoint                |
| PASSIVE-SCAN | passive scanning required                   |
| NO-IBSS      | IBSS not allowed                            |
| NO-IR        | IBSS not allowed, passive scanning required |

Table 2.1: Channel Restrictions

Please note that NetModule routers will not operate in frequencies where DFS support or passive scanning is required or IBSS is not allowed.

## 3 Regulations By Country

### 3.1 Afghanistan

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.2 Albania

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.3 Algeria

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5490-5670 MHz | 160 Mhz   | 23 dBm | DFS          |

### 3.4 American Samoa

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.5 Andorra

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 80 Mhz    | 27 dBm | DFS          |

### 3.6 Anguilla

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.7 Argentina

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.8 Armenia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 20 Mhz    | 18 dBm |              |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5250-5330 MHz | 20 Mhz    | 18 dBm | DFS          |

### 3.9 Aruba

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.10 Australia

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2400-2483 MHz | 40 Mhz    | 36 dBm |                 |
| 5150-5250 MHz | 80 Mhz    | 23 dBm | NO-OUTDOOR      |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5470-5600 MHz | 80 Mhz    | 27 dBm | DFS             |
| 5650-5730 MHz | 80 Mhz    | 27 dBm | DFS             |
| 5730-5850 MHz | 80 Mhz    | 36 dBm |                 |

### 3.11 Austria

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.12 Azerbaijan

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5170-5250 MHz | 80 Mhz    | 18 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 18 dBm | DFS          |

### 3.13 Bahamas

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.14 Bahrain

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 20 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 20 Mhz    | 20 dBm | DFS          |
| 5735-5835 MHz | 20 Mhz    | 20 dBm |              |

### 3.15 Bangladesh

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.16 Barbados

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.17 Belarus

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.18 Belgium

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.19 Belize

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 30 dBm |              |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.20 Bermuda

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |



### 3.21 Bhutan

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.22 Bolivia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 30 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.23 Bosnia and Herzegovina

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.24 Brazil

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.25 British Virgin Islands

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.26 Brunei Darussalam

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 20 dBm |              |

### 3.27 Bulgaria

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |
| 5725-5875 MHz | 80 Mhz    | 14 dBm |              |

### 3.28 Burkina Faso

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.29 Cambodia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.30 Canada

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5150-5250 MHz | 80 Mhz    | 23 dBm | NO-OUTDOOR   |
| 5250-5350 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5470-5600 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5650-5730 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.31 Cayman Islands

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.32 Central African Republic

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 40 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 40 Mhz    | 24 dBm | DFS          |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5490-5730 MHz | 40 Mhz    | 24 dBm | DFS          |
| 5735-5835 MHz | 40 Mhz    | 30 dBm |              |

### 3.33 Chad

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.34 Chile

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 20 dBm |              |

### 3.35 China

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.36 Christmas Island

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.37 Colombia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.38 Costa Rica

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 20 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 20 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 20 Mhz    | 24 dBm | DFS          |
| 5735-5835 MHz | 20 Mhz    | 30 dBm |              |

### 3.39 Cote d'Ivoire

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.40 Croatia

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |                 |
| 5150-5250 MHz | 80 Mhz    | 23 dBm | NO-OUTDOOR      |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5470-5725 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.41 Cuba

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2400-2483 MHz | 40 Mhz    | 23 dBm |              |

### 3.42 Cyprus

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.43 Czech Republic

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |                 |
| 5150-5250 MHz | 80 Mhz    | 23 dBm | NO-OUTDOOR      |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5470-5725 MHz | 160 Mhz   | 26 dBm | DFS             |

### 3.44 Denmark

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |              |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5150-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5470-5725 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.45 Dominica

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.46 Dominican Republic

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.47 Ecuador

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 20 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 20 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 20 Mhz    | 24 dBm | DFS          |
| 5735-5835 MHz | 20 Mhz    | 30 dBm |              |

### 3.48 Egypt

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 40 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 40 Mhz    | 20 dBm | DFS          |

### 3.49 El Salvador

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 20 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 20 Mhz    | 23 dBm | DFS          |
| 5735-5835 MHz | 20 Mhz    | 30 dBm |              |

### 3.50 Estonia

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.51 Ethiopia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.52 European Union

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |



| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.53 Finland

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |                 |
| 5150-5250 MHz | 80 Mhz    | 23 dBm | NO-OUTDOOR      |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5470-5725 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.54 France

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.55 French Guiana

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.56 French Polynesia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.57 Georgia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 18 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 18 dBm | DFS          |

### 3.58 Germany

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |                 |
| 5150-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5470-5725 MHz | 160 Mhz   | 26 dBm | DFS             |
| 5725-5875 MHz | 80 Mhz    | 13 dBm |                 |

### 3.59 Ghana

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.60 Great Britain

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.61 Greece

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.62 Greenland

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.63 Grenada

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.64 Guadeloupe

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.65 Guam

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 20 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 20 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 20 Mhz    | 24 dBm | DFS          |
| 5735-5835 MHz | 20 Mhz    | 30 dBm |              |

### 3.66 Guatemala

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.67 Guyana

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 30 dBm |              |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.68 Haiti

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.69 Honduras

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.70 Hong Kong

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.71 Hungary

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.72 Iceland

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.73 India

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5150-5350 MHz | 160 Mhz   | 23 dBm |              |
| 5725-5875 MHz | 80 Mhz    | 23 dBm |              |

### 3.74 Indonesia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 20 Mhz    | 20 dBm |              |
| 5735-5815 MHz | 20 Mhz    | 23 dBm |              |

### 3.75 Iran

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.76 Ireland

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.77 Israel

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5150-5250 MHz | 80 Mhz    | 23 dBm | NO-OUTDOOR      |
| 5250-5350 MHz | 80 Mhz    | 23 dBm | NO-OUTDOOR, DFS |

### 3.78 Italy

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.79 Jamaica

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.80 Japan

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 2474-2494 MHz | 20 Mhz    | 20 dBm | NO-OFDM      |
| 4910-4990 MHz | 40 Mhz    | 23 dBm |              |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5030-5090 MHz | 40 Mhz    | 23 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 23 dBm | DFS          |

### 3.81 Jordan

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5735-5835 MHz | 80 Mhz    | 23 dBm |              |

### 3.82 Kazakhstan

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5150-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5470-5725 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |

### 3.83 Kenya

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5490-5570 MHz | 80 Mhz    | 30 dBm | DFS          |
| 5735-5775 MHz | 40 Mhz    | 23 dBm |              |

### 3.84 Kuwait

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |



| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |

### 3.85 Latvia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.86 Lebanon

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.87 Lesotho

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.88 Liechtenstein

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.89 Lithuania

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.90 Luxembourg

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.91 Macao

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 23 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 30 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.92 Macedonia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.93 Malawi

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.94 Malaysia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5650 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 24 dBm |              |

### 3.95 Maldives

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |              |
| 5150-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5725-5850 MHz | 80 Mhz    | 20 dBm |              |

### 3.96 Malta

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.97 Marshall Islands

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.98 Martinique

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.99 Mauritania

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.100 Mauritius

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.101 Mayotte

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.102 Mexico

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.103 Micronesia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.104 Moldova

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.105 Monaco

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.106 Mongolia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.107 Montenegro

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.108 Morocco

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |

### 3.109 Nepal

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 20 dBm |              |

### 3.110 Netherlands

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |
| 5725-5875 MHz | 80 Mhz    | 13 dBm |                 |

### 3.111 Netherlands Antilles

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.112 New Zealand

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.113 Nicaragua

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.114 Nigeria

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 30 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.115 North Korea

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 20 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 20 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 20 Mhz    | 20 dBm | DFS          |
| 5490-5630 MHz | 20 Mhz    | 30 dBm | DFS          |
| 5735-5815 MHz | 20 Mhz    | 30 dBm |              |



### 3.116 Northern Mariana Islands

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.117 Norway

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |              |
| 5150-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5470-5795 MHz | 160 Mhz   | 26 dBm | DFS          |
| 5815-5850 MHz | 35 Mhz    | 33 dBm | DFS          |

### 3.118 Oman

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.119 Pakistan

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.120 Palau

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.121 Panama

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.122 Papua New Guinea

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.123 Paraguay

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.124 Peru

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.125 Philippines

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.126 Poland

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.127 Portugal

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.128 Puerto Rico

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.129 Qatar

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.130 Reunion

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.131 Romania

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.132 Russian Federation

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5650-5730 MHz | 80 Mhz    | 30 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.133 Rwanda

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.134 Saint Barthelemy

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.135 Saint Kitts and Nevis

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 30 dBm | DFS          |
| 5735-5815 MHz | 80 Mhz    | 30 dBm |              |

### 3.136 Saint Lucia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 30 dBm | DFS          |
| 5735-5815 MHz | 80 Mhz    | 30 dBm |              |

### 3.137 Saint Martin

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.138 Saint Pierre and Miquelon

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.139 Saint Vincent

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.140 Samoa

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 40 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 40 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 40 Mhz    | 27 dBm | DFS          |

### 3.141 Saudi Arabia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.142 Senegal

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.143 Serbia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |              |
| 5150-5350 MHz | 40 Mhz    | 23 dBm | NO-OUTDOOR   |
| 5470-5725 MHz | 20 Mhz    | 29 dBm | DFS          |

### 3.144 Singapore

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2400-2483 MHz | 40 Mhz    | 23 dBm |              |
| 5150-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5725-5850 MHz | 80 Mhz    | 30 dBm |              |

### 3.145 Slovakia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.146 Slovenia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.147 South Africa

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 30 dBm |              |

### 3.148 South Korea



| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 13 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 30 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.149 Spain

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |                 |
| 5150-5250 MHz | 80 Mhz    | 23 dBm | NO-OUTDOOR      |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5470-5725 MHz | 160 Mhz   | 26 dBm | DFS             |
| 5725-5875 MHz | 80 Mhz    | 13 dBm |                 |

### 3.150 Sri Lanka

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 20 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 20 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 20 Mhz    | 24 dBm | DFS          |
| 5735-5835 MHz | 20 Mhz    | 30 dBm |              |

### 3.151 Suriname

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.152 Sweden

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.153 Switzerland

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR, DFS |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.154 Syrian Arab Republic

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |

### 3.155 Taiwan

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2400-2483 MHz | 40 Mhz    | 30 dBm |              |
| 5150-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5350 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5470-5725 MHz | 160 Mhz   | 23 dBm | DFS          |
| 5725-5850 MHz | 80 Mhz    | 30 dBm |              |

### 3.156 Tanzania

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.157 Thailand

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.158 Togo

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 40 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 40 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 40 Mhz    | 27 dBm | DFS          |

### 3.159 Trinidad and Tobago

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.160 Tunisia

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |

### 3.161 Turkey

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm |                 |
| 5170-5250 MHz | 80 Mhz    | 23 dBm | NO-OUTDOOR      |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS, NO-OUTDOOR |
| 5470-5725 MHz | 160 Mhz   | 27 dBm | DFS             |

### 3.162 Turks and Caicos Islands

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.163 Uganda

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 24 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.164 Ukraine

| Frequency     | Bandwidth | Power  | Restrictions    |
|---------------|-----------|--------|-----------------|
| 2400-2483 MHz | 40 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5150-5250 MHz | 80 Mhz    | 20 dBm | NO-OUTDOOR      |
| 5250-5350 MHz | 80 Mhz    | 20 dBm | DFS, NO-OUTDOOR |
| 5490-5670 MHz | 160 Mhz   | 20 dBm | DFS             |
| 5735-5835 MHz | 80 Mhz    | 20 dBm |                 |

### 3.165 United Arab Emirates

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.166 United States

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2472 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 23 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.167 Uruguay

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.168 Uzbekistan

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |

### 3.169 Vanuatu

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 160 Mhz   | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.170 Venezuela

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 30 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 23 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 23 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.171 Vietnam

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 17 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5490-5730 MHz | 80 Mhz    | 24 dBm | DFS          |
| 5735-5835 MHz | 80 Mhz    | 30 dBm |              |

### 3.172 Wallis and Futuna

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |

### 3.173 World

| Frequency     | Bandwidth | Power  | Restrictions   |
|---------------|-----------|--------|----------------|
| 2402-2472 MHz | 40 Mhz    | 20 dBm |                |
| 2457-2482 MHz | 20 Mhz    | 20 dBm | NO-IR          |
| 2474-2494 MHz | 20 Mhz    | 20 dBm | NO-IR, NO-OFDM |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |                |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | NO-IR, DFS     |
| 5490-5730 MHz | 160 Mhz   | 20 dBm | NO-IR, DFS     |
| 5735-5835 MHz | 80 Mhz    | 20 dBm | NO-IR          |

### 3.174 Yemen

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |

### 3.175 Zimbabwe

| Frequency     | Bandwidth | Power  | Restrictions |
|---------------|-----------|--------|--------------|
| 2402-2482 MHz | 40 Mhz    | 20 dBm |              |
| 5170-5250 MHz | 80 Mhz    | 20 dBm |              |
| 5250-5330 MHz | 80 Mhz    | 20 dBm | DFS          |
| 5490-5710 MHz | 160 Mhz   | 27 dBm | DFS          |