



Cross Reference Table

| Type | Model | |
|--------|---------------------------|-------------------------|
| | RMX3830(Reference Device) | RMX3834(Variant Device) |
| FCC ID | 2AC6AC5P | 2AC6AC5N |



| No. | Section | Description | Data Referencing | Comments | Equipment class |
|-----|--------------|--------------------------------|------------------|-------------------------------|------------------|
| 1 | 15.203 | Antenna Requirement | Y | Pointer to spot-check exhibit | NII (WiFi 5G) |
| 2 | ANSI C63.10 | Duty Cycle of the Test Signal | Y | Pointer to spot-check exhibit | |
| 3 | 15.407(a) | Maximum Conducted Output Power | Y | Pointer to spot-check exhibit | |
| 4 | 15.407(a)(e) | Emission Bandwidth | Y | Pointer to spot-check exhibit | |
| 5 | 15.407(a) | Peak Power Spectral Density | Y | Pointer to spot-check exhibit | |
| 6 | 15.407(g) | Frequency Stability | Y | Pointer to spot-check exhibit | |
| 7 | 15.407(h) | DFS | Y | Pointer to spot-check exhibit | |
| 8 | 15.207 | Conducted Emission | Y | Pointer to spot-check exhibit | |
| 9 | 15.407(b) | Restricted Frequency Bands | Y | Pointer to spot-check exhibit | |
| 10 | 15.407(b) | Radiated Emission | Y | Pointer to spot-check exhibit | |



| No. | Section | Description | Data Referencing | Comments | Equipment class |
|-----|-------------------|---|------------------|-------------------------------|-----------------|
| 1 | 15.203 | Antenna Requirement | Y | Pointer to spot-check exhibit | DTS (BLE) |
| 2 | N/A | Duty Cycle of Test Signal | Y | Pointer to spot-check exhibit | |
| 3 | 15.247(b) | Maximum Peak Conducted Output Power | Y | Pointer to spot-check exhibit | |
| 4 | 15.247(b) | Maximum Average Conducted Output Power | Y | Pointer to spot-check exhibit | |
| 5 | 15.247(a) | Bandwidth | Y | Pointer to spot-check exhibit | |
| 6 | 15.247(d) | Conducted Spurious Emission and Band Edge | Y | Pointer to spot-check exhibit | |
| 7 | 15.247(e) | Power Spectral Density | Y | Pointer to spot-check exhibit | |
| 8 | 15.207 | Conducted Emission | Y | Pointer to spot-check exhibit | |
| 9 | 15.247(d) | Restricted Frequency Bands | Y | Pointer to spot-check exhibit | |
| 10 | 15.209, 15.247(d) | Radiated Emission | Y | Pointer to spot-check exhibit | |



| No. | Section | Description | Data Referencing | Comments | Equipment class |
|-----|------------------------|--|------------------|-------------------------------|-----------------|
| 1 | 15.203 | Antenna Requirement | Y | Pointer to spot-check exhibit | DSS (BLE) |
| 2 | 15.247(a) 15.247(h) | Hopping Mechanism | Y | Pointer to spot-check exhibit | |
| 3 | 15.247(a) | Number of Hopping Frequency | Y | Pointer to spot-check exhibit | |
| 4 | ANSI C63.10 | Duty Cycle | Y | Pointer to spot-check exhibit | |
| 5 | 15.247(b) | Maximum Peak Conducted Output Power | Y | Pointer to spot-check exhibit | |
| 6 | 15.247(b) | Maximum Average Conducted Output Power | Y | Pointer to spot-check exhibit | |
| 7 | 15.247(a) | 20dB Bandwidth | Y | Pointer to spot-check exhibit | |
| 8 | 15.247(a) | Carrier Frequency Separation | Y | Pointer to spot-check exhibit | |
| 9 | 15.247(a) | Time of Occupancy (Dwell time) | Y | Pointer to spot-check exhibit | |
| 10 | 15.247(d) | Conducted Spurious Emission | Y | Pointer to spot-check exhibit | |
| 11 | 15.207 | Conducted Emission | Y | Pointer to spot-check exhibit | |
| 12 | 15.247(d) | Restricted Frequency Bands | Y | Pointer to spot-check exhibit | |
| 13 | 15.209, 15.247(d) | Radiated Emission | Y | Pointer to spot-check exhibit | |



| No. | Section | Description | Data Referencing | Comments | Equipment class |
|-----|------------------------|--|------------------|-------------------------------|-----------------|
| 1 | 15.203 | Antenna Requirement | Y | Pointer to spot-check exhibit | DSS (BT) |
| 2 | 15.247(a) 15.247(h) | Hopping Mechanism | Y | Pointer to spot-check exhibit | |
| 3 | 15.247(a) | Number of Hopping Frequency | Y | Pointer to spot-check exhibit | |
| 4 | ANSI C63.10 | Duty Cycle | Y | Pointer to spot-check exhibit | |
| 5 | 15.247(b) | Maximum Peak Conducted Output Power | Y | Pointer to spot-check exhibit | |
| 6 | 15.247(b) | Maximum Average Conducted Output Power | Y | Pointer to spot-check exhibit | |
| 7 | 15.247(a) | 20dB Bandwidth | Y | Pointer to spot-check exhibit | |
| 8 | 15.247(a) | Carrier Frequency Separation | Y | Pointer to spot-check exhibit | |
| 9 | 15.247(a) | Time of Occupancy (Dwell time) | Y | Pointer to spot-check exhibit | |
| 10 | 15.247(d) | Conducted Spurious Emission | Y | Pointer to spot-check exhibit | |
| 11 | 15.207 | Conducted Emission | Y | Pointer to spot-check exhibit | |
| 12 | 15.247(d) | Restricted Frequency Bands | Y | Pointer to spot-check exhibit | |
| 13 | 15.209, 15.247(d) | Radiated Emission | Y | Pointer to spot-check exhibit | |



| No. | Section | Description | Data Referencing | Comments | Equipment class |
|-----|-------------------|---|------------------|-------------------------------|--------------------|
| 1 | 15.203 | Antenna Requirement | Y | Pointer to spot-check exhibit | DTS (WiFi 2.4G) |
| 2 | N/A | Duty Cycle of Test Signal | Y | Pointer to spot-check exhibit | |
| 3 | 15.247(b) | Maximum Peak Conducted Output Power | Y | Pointer to spot-check exhibit | |
| 4 | 15.247(b) | Maximum Average Conducted Output Power | Y | Pointer to spot-check exhibit | |
| 5 | 15.247(a) | Bandwidth | Y | Pointer to spot-check exhibit | |
| 6 | 15.247(d) | Conducted Spurious Emission and Band Edge | Y | Pointer to spot-check exhibit | |
| 7 | 15.247(e) | Power Spectral Density | Y | Pointer to spot-check exhibit | |
| 8 | 15.207 | Conducted Emission | Y | Pointer to spot-check exhibit | |
| 9 | 15.247(d) | Restricted Frequency Bands | Y | Pointer to spot-check exhibit | |
| 10 | 15.209, 15.247(d) | Radiated Emission | Y | Pointer to spot-check exhibit | |



| No. | Section | Description | Data Referencing | Comments | Equipment class |
|-----|---|--|------------------|-------------------------------|--------------------|
| 1 | 2.1046 | Conducted RF Output Power | Y | Pointer to spot-check exhibit | PCE (GSM/WCDMA) |
| 2 | 24.232(d) | Peak -Average Ratio | Y | Pointer to spot-check exhibit | |
| 3 | 2.1049 | Occupied Bandwidth | Y | Pointer to spot-check exhibit | |
| 4 | 2.1055, 22.355, 24.235, 27.54 | Frequency Stability | Y | Pointer to spot-check exhibit | |
| 5 | 2.1051, 22.917(a), 24.238(a), 27.53(h) | Conducted Out of Band Emissions | Y | Pointer to spot-check exhibit | |
| 6 | 2.1051, 22.917(a), 24.238(a), 27.53(h) | Band Edge | Y | Pointer to spot-check exhibit | |
| 7 | 22.913(a), 24.232(c) 27.50(d) | Transmitter Radiated Power (E.I.P.R./E.R.P.) | Y | Pointer to spot-check exhibit | |
| 8 | 2.1051, 22.917(a), 24.238(a), 27.53(h) | Radiated Out of Band Emissions | Y | Pointer to spot-check exhibit | |



| No. | Section | Description | Data Referencing | Comments | Equipment class |
|-----|--|--|------------------|---|-----------------|
| 1 | 2.1046 22.913(a)(2) 24.232(c) 27.50(a)(3) 27.50(b)(10) 27.50(d)(4) 27.50(h)(2) 90.541(d) 90.635(b) 96.41(b) | Transmitter Conducted Output Power and E.R.P./E.I.R.P. | Y&N | Y: For same bands, pointer to spot-check exhibit N: For additional bands, pointer to full test exhibit | PCE (LTE) |
| 2 | 2.1049 | Occupied Bandwidth | Y&N | Y: For same bands, pointer to spot-check exhibit N: For additional bands, pointer to full test exhibit | |
| 3 | 2.1055 22.355 24.235 27.54 90.543 | Frequency Stability | Y&N | Y: For same bands, pointer to spot-check exhibit N: For additional bands, pointer to full test exhibit | |
| 4 | 24.232(d), 27.50(d)(5) 96.41(g) | Peak to Average Radio | Y&N | Y: For same bands, pointer to spot-check exhibit N: For additional bands, pointer to full test exhibit | |
| 5 | 2.1051 22.917(a) 24.238(a) 27.53(a)(4) 27.53(c)(2) 27.53(h) 27.53(m)(4) 90.691(a) 90.543(f) 96.41(e) | Conducted Spurious Emissions | Y&N | Y: For same bands, pointer to spot-check exhibit N: For additional bands, pointer to full test exhibit | |



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|---|---|-----------------------------------|-----|---|--|
| 6 | 2.1051 22.917(a) 24.238(a) 27.53(a)(4) 27.53(c)(2) 27.53(h) 27.53(m)(4) 90.691(a) 90.543(e) 96.41(e) | Band Edge | Y&N | Y: For same bands, pointer to spot-check exhibit N: For additional bands, pointer to full test exhibit | |
| 7 | 2.1053 22.917(a) 24.238(a) 27.53(a)(4) 27.53(c)(2) 27.53(h) 27.53(m)(4) 90.691(a) 90.543(f) 96.41(e) | Radiated Spurious Emissions | Y&N | Y: For same bands, pointer to spot-check exhibit N: For additional bands, pointer to full test exhibit | |

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