

| RF Exposure Multiple Antennas - BLE + LoRa 125kHz FHSS |                    |       |       |       |
|--------------------------------------------------------|--------------------|-------|-------|-------|
| Antenna No.                                            |                    | Total | 1     | 2     |
| Tx Status                                              |                    |       | On    | On    |
| Frequency                                              | MHz                |       | 902.3 | 2402  |
| MPE Limit                                              | mW/cm <sup>2</sup> |       | 0.60  | 1.00  |
| Max % MPE                                              | %                  | 1.9   | 1.9   | 0.0   |
| Power                                                  | (W)                | 0.038 | 0.036 | 0.002 |
| Antenna Gain                                           | dBi                |       | 2.00  | 2.00  |
| EIRP                                                   | (W)                | 0.06  | 0.057 | 0.001 |

| RF Exposure Single Antenna - LoRa 125kHz FHSS |         |  |        |       |
|-----------------------------------------------|---------|--|--------|-------|
| Frequency (MHz)                               | 902.3   |  | Sector | Arc   |
| MPE Limit (mW/cm <sup>2</sup> )               | 0.60    |  | FALSE  | FALSE |
| Power (mW)                                    | 36      |  |        |       |
| Antenna Gain (dBi)                            | 2       |  |        |       |
| EIRP (W)                                      | 0.057   |  |        |       |
| X (cm)                                        | 1.11125 |  | Max %  | 1.9   |
| Y (cm)                                        | 0.79375 |  |        |       |

| RF Exposure Single Antenna - BLE |         |  |        |       |
|----------------------------------|---------|--|--------|-------|
| Frequency (MHz)                  | 2402    |  | Sector | Arc   |
| MPE Limit (mW/cm <sup>2</sup> )  | 1       |  | FALSE  | FALSE |
| Power (mW)                       | 2       |  |        |       |
| Antenna Gain (dBi)               | -2      |  |        |       |
| EIRP (W)                         | 0.001   |  |        |       |
| X (cm)                           | 1.11125 |  | Max %  | 0.0   |
| Y (cm)                           | 1.11125 |  |        |       |

