

|                                                                                                                                           |            |                   |             |  |                                                |                                                |                |            |                  |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|-------------|--|------------------------------------------------|------------------------------------------------|----------------|------------|------------------|
| Sonos Inc.                                                                                                                                |            |                   |             |  |                                                |                                                |                |            |                  |
| FCC ID: SBVCR000                                                                                                                          |            |                   |             |  |                                                | Calculate mW/cm2 here. Enter frequency in MHz: |                |            |                  |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                |            |                  |
| RF Hazard Distance Calculation                                                                                                            |            |                   |             |  | Calculation of Limits from 1.1310 Table 1      |                                                |                |            |                  |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                | Controlled | Uncontrolled     |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                | Ave 6 min  | Ave 30 min       |
| mW/cm2 from Table1:                                                                                                                       |            | 1.00              |             |  |                                                | F(MHz)                                         | Actual F, MHz  | Occ, mW/c2 | Gen, mW/cm2      |
|                                                                                                                                           |            |                   |             |  |                                                | 0.3-3                                          | 0.5            | 100.0      | 100.0            |
| Max RF Power                                                                                                                              | TX Antenna | MPE               | MPE, inches |  |                                                | 3.0 - 30.0                                     | 5              | 180.0      | 36.0             |
| P, dBm                                                                                                                                    | G, dBi     | Safe Distance, cm |             |  |                                                | 30.0-300                                       | 55             | 1.0        | 0.2              |
|                                                                                                                                           |            |                   |             |  |                                                | 300-1500                                       | 555            | 1.9        | 0.37             |
| 23.0                                                                                                                                      | 5.0        | 7.1               | 2.8         |  |                                                | 1500-100000                                    | 5555           | 5.0        | 1.0              |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                |            |                  |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                |            |                  |
|                                                                                                                                           |            |                   |             |  |                                                | Enter P(mW)                                    | Equivalent dBm | Enter dBm  | Equivalent Watts |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                |            |                  |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                |            |                  |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                |            |                  |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                |            |                  |
| Basis of Calculations:                                                                                                                    |            |                   |             |  | 200                                            | 23.0                                           | 23.0           | 199.5      |                  |
| E <sup>2</sup> /3770 = S, mW/cm2                                                                                                          |            |                   |             |  |                                                |                                                |                |            |                  |
| E, V/m = (Pwatts*Ggain*30) <sup>0.5</sup> /d, meters                                                                                      |            |                   |             |  |                                                |                                                |                |            |                  |
| d = ((Pwatts*G*30)/3770*S) <sup>0.5</sup>                                                                                                 |            |                   |             |  | Pwatts*Ggain = 10 <sup>(PdBM-30+GdBi)/10</sup> |                                                |                |            |                  |
|                                                                                                                                           |            |                   |             |  |                                                |                                                |                |            |                  |
| NOTE: For mobile or fixed location transmitters, minimum separation distance is 20 cm, even if calculations indicate MPE distance is less |            |                   |             |  |                                                |                                                |                |            |                  |