FCC ID: L2C0081TR, L2C0080TR, L2C0079TR, L2C0078TR

Model: Radio GP- AM/FM, DAB

| Equation from page 18 of OET Bulletin 65, Edition 97-01 $S = \frac{PG}{4\pi R^2}$ where: S = power density $P = \text{power input to the antenna}$ $G = \text{power gain of the antenna in the direction of interest of the center of radiation of the antenna}$ | est relative to a | |
|--|--------------------|-----------------------|
| $S = \frac{PG}{4\pi R^2}$ where: S = power density $P = power input to the antenna$ $G = power gain of the antenna in the direction of interese R = distance to the center of radiation of the antenna$ | est relative to a | |
| where: S = power density P = power input to the antenna G = power gain of the antenna in the direction of interes R = distance to the center of radiation of the antenna | est relative to a | |
| P = power input to the antenna G = power gain of the antenna in the direction of interes R = distance to the center of radiation of the antenna | est relative to a | |
| P = power input to the antenna G = power gain of the antenna in the direction of interes R = distance to the center of radiation of the antenna | est relative to a | |
| R = distance to the center of radiation of the antenna | est relative to a | |
| | | an isotropic radiator |
| Maximum nadi autout navanataha autong tawain di | | |
| Maximum nadi sutmut navanat the antenne terreineli | | |
| Maximor we would as the street of the automore to week at | | |
| Maximum peak output power at the antenna terminal: | 4.06 (dB | |
| | <u>5071572</u> (mV | |
| Antenna gain(typical): | 2.3 (dB | |
| Maximum antenna gain: 1.69 | 8243652 (nur | meric) |
| Prediction distance: | 20 (cm |) |
| Prediction frequency: | 2450 (MH | łz) |
| MPE limit for uncontrolled exposure at prediction frequency: | 1 (mV | V/cm^2) |
| | | |
| Power density at prediction frequency: | 0.000860 (mV | V/cm^2) |
| Therefore device complies with ECC DE rediction compound lim | :40 | |
| Therefore device complies with FCC RF radiation exposure lim | | |
| for general population in mobile exposure category (distance > | 20cm) | |