



FCC ID: ONFC1409A
IC: 4807A-C1409A

Statement of compliance to Maximum Permissible Exposure (MPE)

Applicant : TELE RADIO AB
Datavägen 21, SE-436 32 Askim, Sweden

Manufacturer : TELE RADIO AB
Datavägen 21, SE-436 32 Askim, Sweden

Equipment : Transmitter

Type/Model : T00019-02, PN-T19-2, T19-2

According to §2.1091, §2.1093 and §1.1307(b), systems operating under the provisions of this section shall be operated in a manner that ensures that the public is not exposed to radio frequency energy level in excess of the Commission's guidelines.

The $S = PG / (4\pi R^2)$

Where S = power density in mW/cm²

P = transmit power in mW

G = numeric gain of transmit antenna

R = distance (cm)

The calculations below represents the worst case in terms of the exposure levels.

Freq band	Radiated Power	R	S	Limits
MHz	dBm	cm	mW/cm ²	mW/cm ²
2405 -2480	21.20	20	0.03	1

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Appendix I

Definition below must be outlined in the User Manual:

To satisfy FCC RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation.

To ensure compliance, operations at closer than this distance is not recommended.