

RF Exposure Requirements

Product Description: Car Radio
Model No.: Stockholm 230 DAB
FCC ID: AYCSTOCKHOLM230

According to the KDB-447498 D01 V05, the following RF exposure evaluation shall to demonstrate RF exposure compliance.

Bluetooth

Tx frequency range: 2402~2480MHz
Device category: Removable device
Maximum Conducted Output Power: 1.268dBm (1.3391mW)
Maximum Antenna Gain: 0 dBi
Maximum EIRP Output Power : 1.268dBm (1.3391mW)
Minimum Distance: 5mm
Limit: 10mW
Source-based time-averaged EIRP output power is $1.3391\text{mW} < 10\text{ mW}$

So the transmitter complies with the RF exposure requirements and the SAR is not required.