

SAGE HUMAN ELECTRONICS INTERNATIONAL CO.,LTD.

FM Function Declaration Product description

Company: SAGE HUMAN ELECTRONICS INTERNATIONAL CO.,LTD.

Address: 4F.,A Building,Rongli Industrial Park,No.2 Guiyuan Rd.Guihua
Community,Guanlan Town,Longhua New Dist. Shenzhen, China

Product Name: Bluetooth FM Transmitter

Model Number: BT66, BT58, BT06, BT67, BT68, BT69, BT70, BT71D, BT72, BT74,
BT75, BT76, BT77, BT78, BT719S, C30S, BT65D, T15,FMT-
12/0566, BFT24/5980, BT08, BT09, BT10, BT71D, BT77, BT78,
BT79, BT80, BT81, C33, C34, C35, C36, C37, C38, C40, C41

FCC Identifier: 2AJ5B-BTCARFMT

Using FM Transmitter function

1. Plug the FM transmitter into your vehicle's cigarette lighter or power port.
2. Tune your radio to an unused FM frequency, then match the same frequency of this unit.
3. Insert a USB flash drive into the SD card or the inward USB port which containing MP3 files into USB port or memory card slot of this unit accordingly. It will play and transmit the MP3 files automatically. Pay attention, only the inward USB Port can serve as a USB Reader!
4. Line - in function: Use the provided audio cable to connect an MP3/MP4 players or another external device to the AUX input of this unit. When using this function, please stop playback of USB or memory card, and all functions will be controlled by the external device.

Test Setup

1. Connect the FM transmitter to the DC 12V battery for power supply.
2. Through the audio cable input 1KHz audio signal test.
3. Tuning range has been properly verified.
4. Maximum audio signal input for bandwidth testing.

Report number: TCT170222E033

Feature:

Frequency Range: 88.1MHz-107.9MHz

Modulation Type: FM

Channel Separation:

100KHz

Number of Channel:

199CH

Antenna Gain: 0dBi

Antenna Type: Wire Antenna

Name: Fred Xiao

Date: 2017.03.07

Signature of applicant:

The image shows a handwritten signature in black ink that reads "Fred Xiao". To the right of the signature is a purple circular official seal. The seal contains the text "FEDERAL COMMUNICATIONS COMMISSION" around the perimeter and "FRED XIAO" in the center.