

# **AEOLUS ELECTRONIC CO., LTD.**

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## ***INSTALLATION OF HFUFM***

LOOK FOR A SUITABLE PLACE ON THE DASHBOARD FOR THE INSTALLATION OF THE HFUFM HOLDER.  
ENSURE

THAT YOU HAVE A GOOD AND UNOBSTRUCTED VIEW OF THE DISPLAY OF YOUR MOBILE, SO THAT YOU  
CAN STILL  
OPERATE IT PROPERLY.

CLEAN THE PART OF THE DASHBOARD THOROUGHLY WHERE THE HFUFM HOLDER IS TO BE INSTALLED,  
REMOVE THE

BACKING TAPE FROM THE HOLDER AND PRESS THE HOLDER FIRMLY INTO PLACE ON THE CLEAN PART  
OF THE  
DASHBOARD. PLEASE WAIT FOR 1-2 HOURS BEFORE PLACING YOUR MOBILE IN THE HOLDER. THIS  
TIME IS  
NEEDED FOR THE ADHESIVE TO TAKE FULL EFFECT.

FIX ONE OF THE TWO ENCLOSED METAL PLATES TO THE REAR OF YOUR MOBILE PHONE. EXPERIENCE  
HAS SHOWN

THAT IT IS PRACTICAL TO ATTACH IT TO THE TOP THIRD OF THE REAR OF YOUR MOBILE PHONE.

## ***OPERATING THE FM HANDS-FREE KIT***

INSERT THE POWER CONNECTOR OF THE HFUFM INTO THE CIGARETTE LIGHTER SOCKET. THE RED  
CONTROL LIGHT

ON THE CIGARETTE LIGHTER CONNECTOR LIT UP. TO ADJUST VEHICLE STEREO TO FM CHANNEL AND  
THEN BY

AUTO DETECTION OF SETTING FREQUENCY AS SHOWN ON THE STICKER ATTACHED TO THE PRODUCT.  
FIX THE

TRANSMISSION MICROPHONE TO THE HANDSET LOUDSPEAKER OF YOUR MOBILE PHONE WITH THE FABRIC  
FASTENER.

NOW TRY TO SPEAK FROM THE TRANSMISSION MICROPHONE TO CHECK IF THERE ARE VOICE OUTPUT.  
THEN YOU ARE

SURE TO SET CORRECTLY FM FREQUENCY IN THE VEHICLE STEREO. TO RECORD THE ABOVE SETTING  
FM FREQUENCY

BY MEANS OF ANY MEMORY KEY OF THE VEHICLE STEREO. EXPERIENCE SHOWS THAT IT IS BEST  
DISTANCE WITHIN

1 METER FROM THE HFUFM TO THE DRIVER'S SIDE.

## ***RECEIVING OR DIALING OF CALL***

FOR INCOMING CALL, JUST PRESS THE CALL ACCEPTANCE BUTTON ON YOUR MOBILE PHONE AND THEN  
PRESS THE

FM MEMORY KEY OF VEHICLE STEREO, AND SPEAK NATURALLY WITHIN THE VEHICLE. ADJUST THE  
VOLUME OF THE

VEHICLE STEREO TO A COMFORTABLE LEVEL. THE ECHO EFFECT IS LESS MARKED IF YOU DO NOT  
SET THE VOLUME  
TOO HIGH.

HINT: ONCE THE FABRIC FASTENER HAS BEEN ADJUSTED, IT HAS BEEN FOUND PRACTICAL TO PULL  
IT OVER THE  
MOIBLE PHONE WITHOUT OPENING IT.

HINT: MOIBLE PHONE SHOULD NOT BE LEFT IN AN EMPTY VEHICLE. ALWAYS TAKE YOUR MOBILE  
PHONE WITH YOU.

WHEN DRIVING VERY FAST OR FOR PRIVATE CALLS, YOU CAN USE THE ENCLOSED EARPHONE. IF YOU  
CONNECT IT TO

THE SOCKET PROVIDED, THE LOUDSPEAKER IS SWITCHED TO MUTE.

## ***TROUBLESHOOTING***

ILLUMINATED?

IF SO, THE UNIT IS READY FOR OPERATION.

HAS THE EARPHONE BEEN INSERTED INTO THE SOCKET?

YES: PLEASE REMOVE THE EARPHONE CABLE FROM THE SOCKET.

IS THE TRANSMITTER MICROPHONE TO THE HANDSET LOUDSPEAKER OF YOUR MOBILE PHONE?

NO: PLEASE FIT THE TRANSMITTER MICROPHONE TO THE MOBILE CLOSELY.

IS THE MOBILE SET TO MAXIMUM VOLUME?

NO: PLEASE SET THE MOBILE TO MAXIMUM VOLUME.

THE OTHER POSSIBILITY IS CAUSED BY BAD TRANSMISSION OF MOBILE.

***THE CALLER CAN'T HEAR ME PROPERLY***

PLEASE SPEAK IN THE DIRECTION OF YOUR MOBILE, HFUFM HAS NOTHING TO DO WITH THE EXTERNAL TRANSMISSION.

OR DUE TO BADNESS OF TRANSMISSION TO THE MOBILE.

***THE CALLER HEARS HIS OWN WORDS REPEATED***

THIS SO-CALLED ECHO EFFECT CAN BE REDUCED BY LOWER THE VOLUME. THE LOWER THE LOUDSPEAKER VOLUME,

THE LESS WILL BE THE ECHO EFFECT. TOTAL REDUCTION OF THE ECHO IS HOWEVER NOT POSSIBLE, SINCE HFUFM

IS NOT CONNECTED WITH THE ELECTRONICS OF YOUR MOBILE, AND YOUR MOBILE THEREFORE TRANSMITS ALL THE

SOUNDS FROM THE VEHICLE INTERIOR (INCLUDING THE VOICE OF YOUR CALLER).

**DATA: 89/08/23**

# **HFU-FM SPECIFICATIONS**

- 1. Supply Voltage : DC 12~24V**
- 2. Consumption Current : <=100mA**
- 3. Output Frequency : FM 88.3MHZ**
- 4. Output Power : <=0dBm**

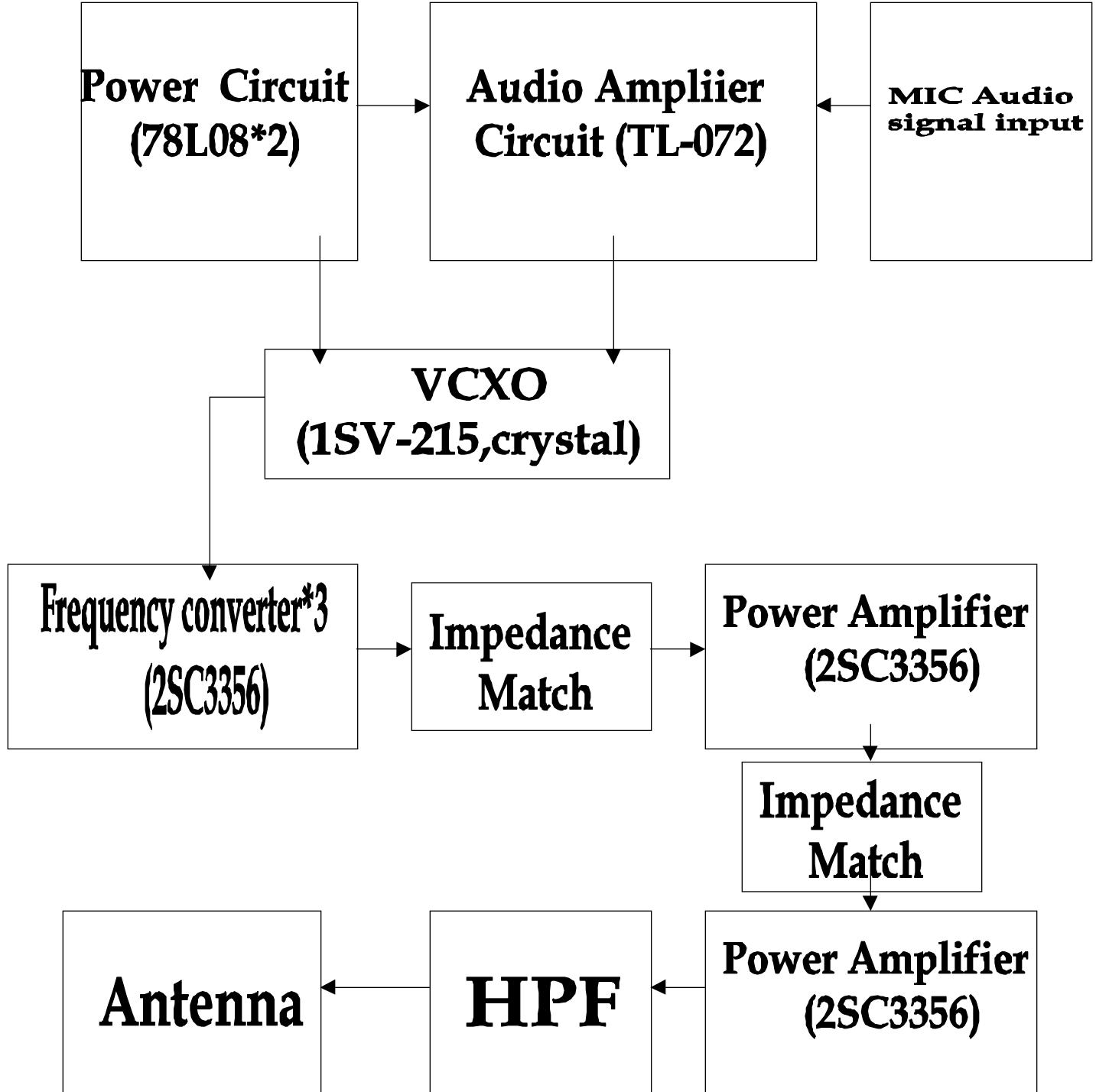
**SPORTON LAB.**

**FCC ID : 08XHFUFM**

**This device complies with part 15 of the FCC Rules. Operation is subject to the following Two conditions.(1)this device may not cause Harmful interference, and (2) this device must Accept any interference received,including Interference that may cause undesied operation**

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# HF-U-FM CIRCUIT BLOCK



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