7.1.   Troubleshooting guide for Wireless

Audio confirmation	Sound skip from front speaker (Bluetooth input)		Check the radio wave interference of other wireless equipment (cordless phone, microwave oven, WiFi, other BT devices).	·Place subwoofer & other wireless equipment more than 2 meters away from main unit
	No sound from front speaker (Bluetooth input)	VFD display BLUETOOTH READY (PAIRING OK)	Check the connection to front speaker	·Check Main board (Micon/DSP & Digital Amplifier Circuit) → Main board change
	Bluetooth (BT) Module	VFD does not display your Device name (PAIRING FAILED)	Check BT module connection to main board	·Check Main board QR8101-b → +3.3V; Q8100-c,e → +5V ·Check IC8005 pin 9 → +5V ·Check IC8005 pin 13 > +3V ·Check IC8005 pin 15, 2, 4 > +3V. ·If all above are OK, BT module failure → Main board change.
		Unable to view HTBx80 in list of BT devices in external BT device		

	Subwoofer (SB-HWAx80) sound skip	Front speaker voice normal	Check the radio wave interference of other wireless equipment (2.4GHz band)	·Place subwoofer & other wireless equipment more than 2 meters away from main unit
	Subwoofer SB-HWAx80 no sound	Front speaker voice normal	Check the main unit & subwoofer wireless connection (2-wire cable assembly)	
	Wireless link light checking SB-HWAx80 upper left front	Wireless Link LED lights GREEN	Check the connection from Digital Amplifier board to SW speaker	·Failure of Digital Amplifier Circuit of the subwoofer.
	SubWoofer RF Receiver Module SB-HWA480/ SB-HWA580/ SB-HWA680/	Wireless Link LED lights RED	Check the wireless link Check the pairing status	·Power cycle the main unit and subwoofer. ·Redo pairing (refer to operation manual page 28 for SC-HTB580/480/680) ·Failure of Transmitter board on Main Unit or Receiver board on Subwoofer