

Technical Notice

Issue Date: March 2, 2021

Product Name:

Related IEI Standard Embedded System

Products

Implementation Date:

March 2, 2021

Implementation Type:

Implement on next production

This notice is to inform you of changes to the:

 Related IEI Standard Embedded System Products using ALC662-GR Series 5.1 Channel High Definition Audio Codec IC.

Reason for Change

Realtek announced the End of Life (EOL) of ALC662 Series 5.1 Channel High Definition Audio Codec IC due to the shortage of wafer and promptly FAB capacity issue.

Description of Change

Upgrade the Audio Codec IC from ALC662-GR 5.1 Channel High Definition Audio Codec IC to ALC888S 7.1 Channel High Definition Audio Codec IC.

Remarks:

- 1. For most of the products, the Realtek ALC888S will be implemented by BOM change in the next production because the new audio IC can use the same co-lay circuit design. A Product Change Notice (PCN) will be released for the products that need re-layout for this change.
- 2. BIOS change is needed to add ALC888S IC into the support list.
- 3. The initial serial number of the listed product(s) using the new audio IC, ALC888S, will be constantly updated internally. Please do not hesitate to contact your sales representatives.

This change will be implemented starting from March, 2021.



Affected Mode			
uIBX Series	ulBX-250-BW		
TANK Series	TANK-871		
	TANK-870AI		
	TANK-870-Q170		
	TANK-870e-H110		
	TANK-610-BW		
IVS Series	IVS-200-ULT2		
	IVS-110-AL		
ffected by This ■ Specifications	-	☐ Appearance	☐ Package
-	-	☐ Appearance ■ BIOS	☐ Package ■ Driver
■ Specifications ☐ Certification	Dimensions	BIOS	Driver
■ Specifications ☐ Certification	☐ Dimensions ☐ Label	BIOS	Driver
Specifications Certification or more details p	☐ Dimensions ☐ Label	BIOS	Driver
Specifications Certification or more details pest Regards,	☐ Dimensions ☐ Label Diease refer to the latest da	BIOS	Driver