☐ AkiyukiOkayasu / RaspberryPi_I2S_Slave

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AkiyukiOkayas	su 205e2f4 on Oct 15, 2019	To 7 commits
LICENSE	Initial commit	2 years ago
README.md	Update README.md	2 years ago
genericster	Add: genericstereoadiocode	2 years ago
genericster	Add: dts file	2 years ago

README.md

RaspberryPi_I2S_Slave

General I2S slave I/O device tree overlay for Raspberry pi. Tested with Raspberry pi Compute Module 3+ and Asahi Kasei AK4556.

• I2S slave: Raspberry pi

• I2S master: Audio codec(ex. AK4556)

I2S Master version

How to use

Compile on Raspberry Pi

About

General I2S slave I/O device tree overlay for Raspberry Pi.

#audio #raspberry-pi
#device-tree-overlay
#i2s

- ☐ Readme
- Ф GPL-3.0 License

Releases

No releases published

Packages

No packages published

dtc −@ −H epapr −0 dtb −o genericstereoaudiocode

Copy i2smaster.dtbo to /boot/overlays

sudo cp genericstereoaudiocodec.dtbo /boot/overl

Edit /boot/config.txt
Enable I2S and add i2smaster device tree overlay

#dtparam=i2c_arm=on
dtparam=i2s=on
#dtparam=spi=on
dtoverlay=genericstereoaudiocodec

If you don't need HDMI audio output and Raspberry Pi's headphone output, comment out "dtparam=audio=on" by hash.

like this.

#dtparam=audio=on