2019-05-31 RDKC Meeting notes

Date

31 May 2019

Attendees

- Glee Abraham
- Ajith James
- @Revathy Elangovan
- Rajkumar Narayanan
- Z-Kapil Shukla

Goals

- **Dev Update**
- **Feature Testing**
- **Concerns / Blocking Points**
- **Future Plans**
- **Community, TDK Issues/Tickets**

Discussion items

Item	Who	Notes	JIRA Ticket	Target	Status
Yocto Migration + Camera Bringup	L&T: Rajkumar /Kapil	**24 May 2019** **Platform Team :** - Generated core minimal image using the recipe rdk-geneirc-camera-img.bb - Analysis on RDK-C manifest and listed out the recipes need to be written and available ones - Planned to have validation using userland utilities like raspistil, raspivid etc - Also would like to valid the streaming use cases with gst-launch utilities with v4l2 src and glimage sinks etc **RDK-C Team :** - Working on the Yocto recipes for the SoC SDK with minimal boot core image with external toolchains - Suggesting for the streaming use cases for first validation along with basic features such as Webpa **RDK-M Team :** - Need to work along with Revathy on the meta layers for proposing the changes on recipes - Raj to come up with road-map plan for covering the features - As of now comcast JIRA is used for epic story ticket and in RDK wiki we shall have restricted page within the RDK-M and Comcast-RDK-C team **31 May 2019** **Platform Team :** - Able to perform a media playback using the captured camera content in the RDK-V media client image through an R-Pi -3B Target board - Used gstreamer launch command : gst-launch-1.0 v4l2src ! glimagesink - Currently trying to bring up the camera in the R-Pi0 and comparing the driver differences between the R-Pi3B and R-Pi0 - Trying for the media playback using gst command in a week in R-pi0 - Will be syncing up with Revathy post this call **RDK-M Team :** - Platform team need to discuss on the RDK-C components and its features for R-Pi0 port and come with a road-map plan on the same - Need to target the release for Q-3	• RDKC-5132	30 Jun 2019	In-Progress

Action items

- ☐ Rajkumar Narayanan , need to come up with a feature road map plan for RDK-C port on R-Pi0