

Release Note

Date: 20220307
version: V1.04P31||ma2085|V1.00|20220307_24|develop|b951088
mdk: 992006
FW name: framework_tofedge_vga_sgbm.img

- 1, enable APP_POWER_MANAG, fix usb crash when switch rgb resolution
- 2, ov13855/ov13850 fps support 5-30 fps on mx platform
- 3, fix sony tof aec issue when switch tof mode
- 4, merge sony tof submodule, support IQ/M2/edge,

Release Note

Date: 20220221
version: V1.04P31||ma2085|V1.00|20220221_20|develop|02dfc65
mdk: 16deaaa
FW name: framework_sgbm_vga_60hz.img

- 1, remove old generate mesh func
- 2, fix sgbm 720p/vga dewarp switch
- 3, fix issue: Resolution switchable version, frame rate is too low when sgbm runs vga resolution
- 4, enable lrcheck in SGBM enable version.

Release Note

Date: 20220125
version: V1.04P31||ma2085|V1.00|20220125_20|develop|31fcd9c
mdk: bb45072
FW name: framework_sgbm_vga_60hz.img

1. fix 3 cam sync rgb timestamp error
 2. add 3 cam sync policy for cougar2085V4
 3. fisheye support multi resolution: 640x400, 1280x800
 4. vslam detector stuck fix
 5. fix mag raw data issue
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