## **Converting from RAW to YUV GMSL2** Camera Image Capture

## GW5 Development Board for RAW to YUV conversion

- Image Source : 5.4M Pixel IMX490 GMSL2 RAW Camera
- Image Processor : indie GW5410 ISP, RAW Input and YUV Output
- Output Image : YUV422, 2880x1860@30Hz



## [About MIPI Signal Split] **MIPI** Decoder Decode Data **MIPI Encoder** • SVM-06 can duplicate the MIPI signal in combination Cross with Decoder and Encoder. Link • Daisy-chain connection can support not only 2 units but also 3 units or more. • No data loss in MIPI Short / Long packets allows each board to selectively capture virtual channels and Embedded Data.

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