

# sunnyoptical\_C6115 - Software #20024

## Request for ISP Tuning Support/Chromatix Tool for QCS6490 + IMX294 Integration

2026-01-05 10:16 - opensea\_culture opensea\_culture@163.com

<b>Status:</b>	AnswerGiven-Wait Feedback	<b>Start date:</b>	2026-01-05
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	wangwf0922	<b>% Done:</b>	0%
<b>Category:</b>	MM-Camera	<b>Estimated time:</b>	0.00 hour
<b>Product&amp;Platform:</b>	C6490P Development Kit	<b>Spent time:</b>	0.00 hour
<b>Customer:</b>	Beijing Opensea Culture Creative Ltd.	<b>Tel_Customer:</b>	18600835000
<b>Region:</b>	China	<b>Tel_CaseOwner:</b>	000000000
<b>OS:</b>	Android	<b>Case Type:</b>	Support
<b>Description</b>			
We are developing a high-end industrial camera product based on the QCS6490 (Rubik Pi) platform. For our optical requirements, we have selected the Sony IMX294 (4/3" Quad Bayer) sensor. Since this sensor is not natively supported in the default BSP, we are currently facing challenges with ISP calibration. I need BSP (Board Support Package), Chi-CDK (Camera Hardware Interface) and Tuning Tools.			

### History

#1 - 2026-01-06 01:30 - wangwf0922

- Status changed from New to Received
- Tel\_CaseOwner changed from 18600835000 to 000000000

Dear customer,

For the BSP/chi-cdk that has include in the sdk, you can download the baseline code. for tuning tools do you have the linsense?

Thanks.

#2 - 2026-01-06 01:30 - wangwf0922

- Status changed from Received to AnswerGiven-Wait Feedback

#3 - 2026-01-08 16:59 - opensea\_culture opensea\_culture@163.com

Thanks for you reply.

We don't have the tuning tools license. How can I access the tools or use any methods to adapt to the sensors we have selected?  
Thanks.

#4 - 2026-01-08 16:59 - admin Admin

- Status changed from AnswerGiven-Wait Feedback to Customer update

#5 - 2026-01-09 01:43 - wangwf0922

- Status changed from Customer update to AnswerGiven-Wait Feedback

Dear customer,

If you need chromatix to do the tuning, you need the license to login in.

Thanks.