

JARGY CO., LTD.

Test Report

Model :CBL-PD302MBSWB-5m

Ver : 1.0

Date : 2017/8/14

Camera Brand Name : XIMEA

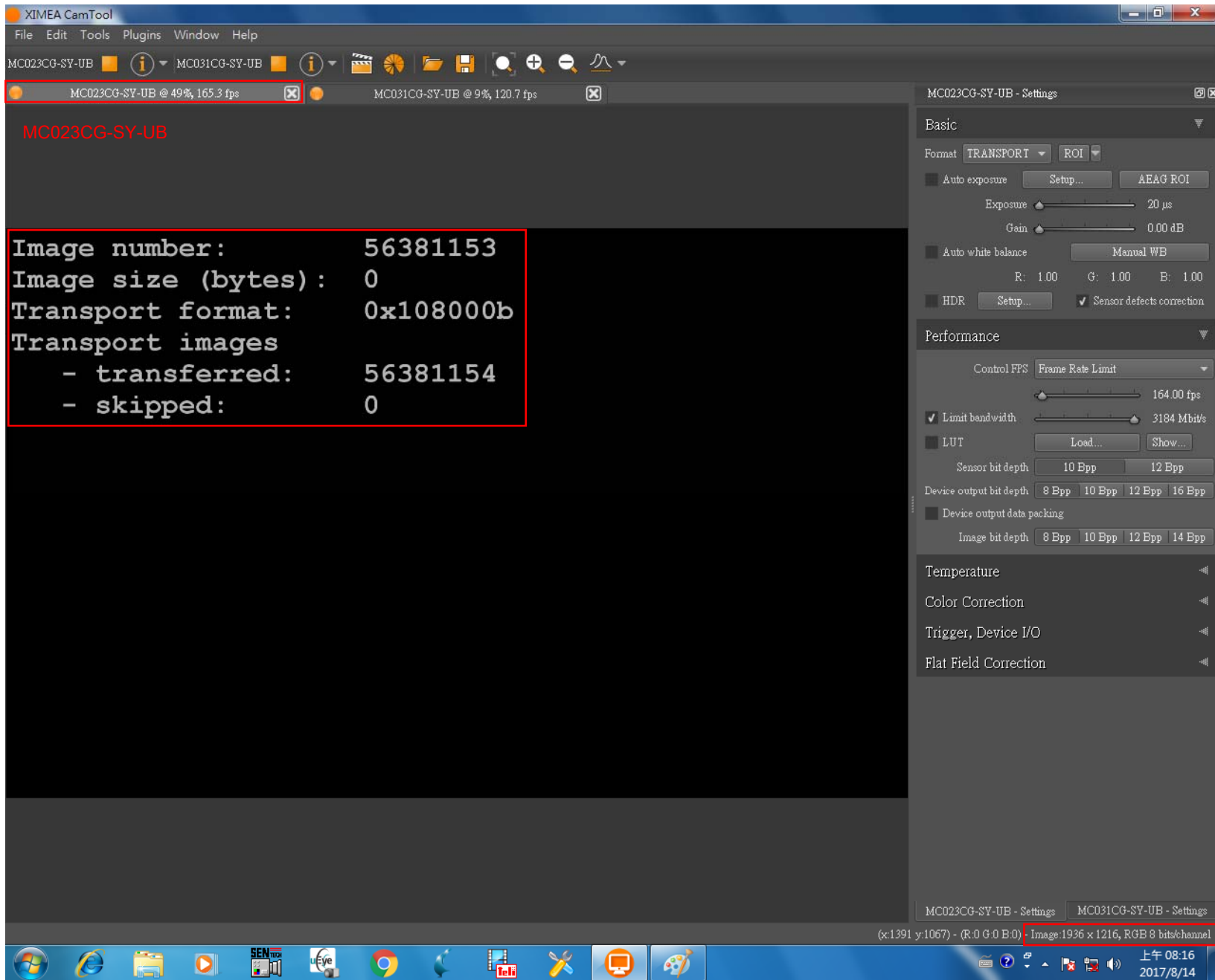
Test Platform

Type	USB3 CAM Control System		
Model	Advantech AIIS-1440		
OS	Windows 7 Pro 64-bit		
CPU	Intel Core i7-3770		
HDD	SATA III 500GB		
RAM	DDR3 16GB		
USB 3.0	Dedicated controller 4 Ports (uPD720202)		

Tested Camera : MC023CG-SY-UB (1936 x 1216, 2.3MP, 165fps, 388MB/s) + MC031CG-SY-UB(2064 x 1544, 3.1MP, 122fps, 388MB/s)

Tested time :97h





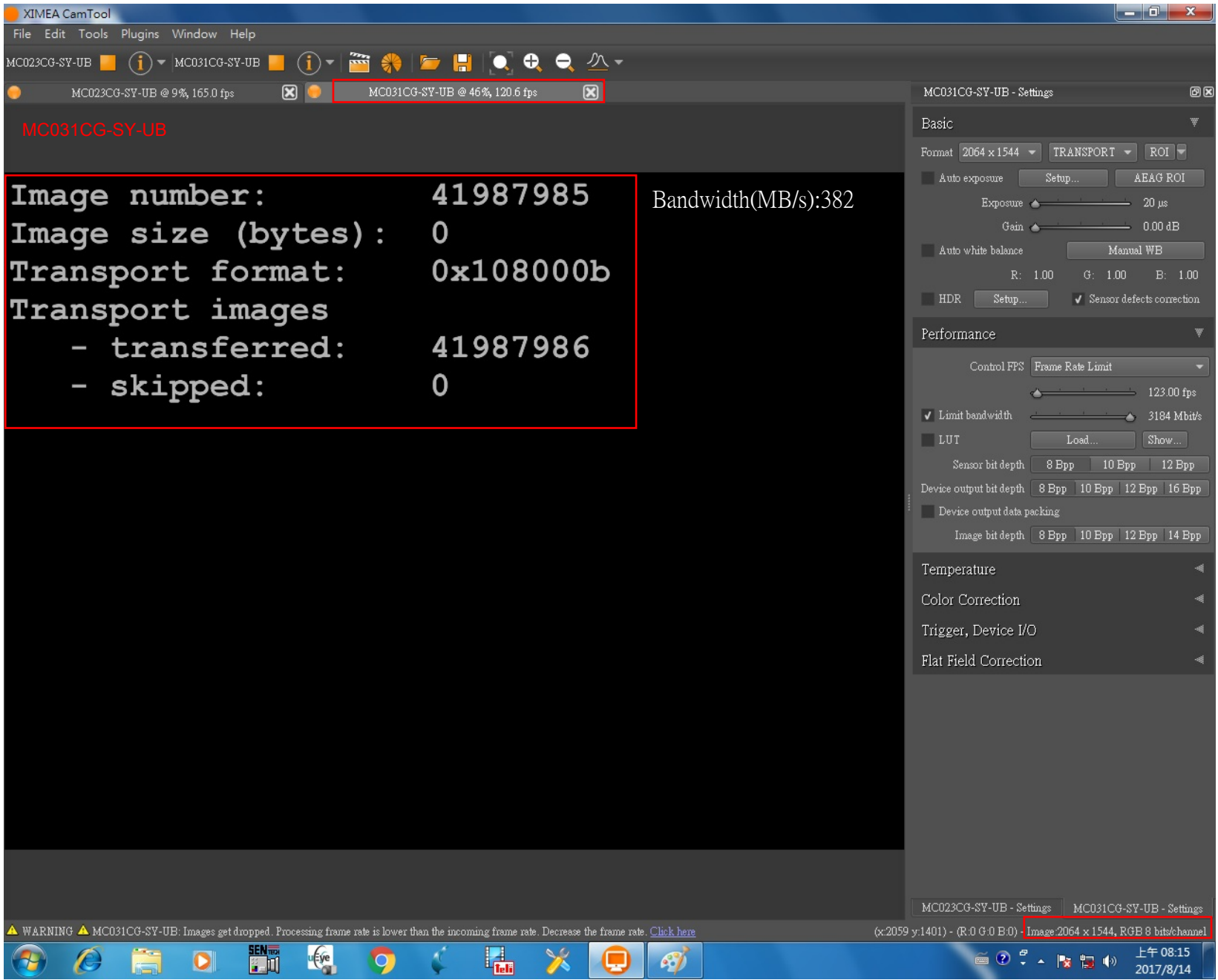


Image number: 41987985
Image size (bytes): 0
Transport format: 0x108000b
Transport images
- transferred: 41987986
- skipped: 0

Bandwidth(MB/s):382

MC031CG-SY-UB - Settings

Basic

Format 2064 x 1544 TRANSPORT ROI

Auto exposure Setup... AEAG ROI

Exposure 20 µs

Gain 0.00 dB

Auto white balance Manual WB

R: 1.00 G: 1.00 B: 1.00

HDR Setup... Sensor defects correction

Performance

Control FPS Frame Rate Limit

123.00 fps

Limit bandwidth 3184 Mbit/s

LUT Load... Show...

Sensor bit depth 8 Bpp 10 Bpp 12 Bpp

Device output bit depth 8 Bpp 10 Bpp 12 Bpp 16 Bpp

Device output data packing

Image bit depth 8 Bpp 10 Bpp 12 Bpp 14 Bpp

Temperature

Color Correction

Trigger, Device I/O

Flat Field Correction

MC023CG-SY-UB - Settings MC031CG-SY-UB - Settings

WARNING MC031CG-SY-UB: Images get dropped. Processing frame rate is lower than the incoming frame rate. Decrease the frame rate. Click here (x:2059 y:1401) - (R:0 G:0 B:0) - Image:2064 x 1544, RGB 8 bits/channel

