

# JARGY CO., LTD.

## Test Report

Model : CBL-HFD302MBS-5m

Ver : 1.0

Date : 2016/1/4

Camera Brand Name : Ximea

### Test Platform

Type	PC		
Model	ASUS Z97-A		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i5-4430		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z97 Native)		


Tested Camera : MQ042CG-CM

Tested time : 84h



XIMEA CamTool

File Edit Tools Plugins Window Help

MQ042CG-CM @ 43%, 90.7 fps

```
Image number:      31321720
Image size (bytes): 0
Transport format:  0x1100012
Transport images
- transferred:    31321721
- skipped:        0
```

Processing Chain

MQ042CG-CM → Image View

MQ042CG-CM - Settings

Format: TRANSPORT ROI

Auto exposure Setup... Region

Exposure: 25  $\mu$ s

Gain: -1.50 dB

Auto white balance Manual WB

R: 1.00 G: 1.00 B: 1.00

Sensor defects correction

Performance

Sensor bit depth: 8 Bpp 10 Bpp 12 Bpp

Device output bit depth: 8 Bpp 10 Bpp 12 Bpp

Image bit depth: 8 Bpp 10 Bpp 12 Bpp

Temperature

Sensor: 51.38°C Housing: 51.38°C

This camera does not support cooling.

Trigger, Device I/O

# JARGY CO., LTD.

## Test Report

Model : CBL-HFD302MBS-7m

Ver : 1.0

Date : 2016/1/7

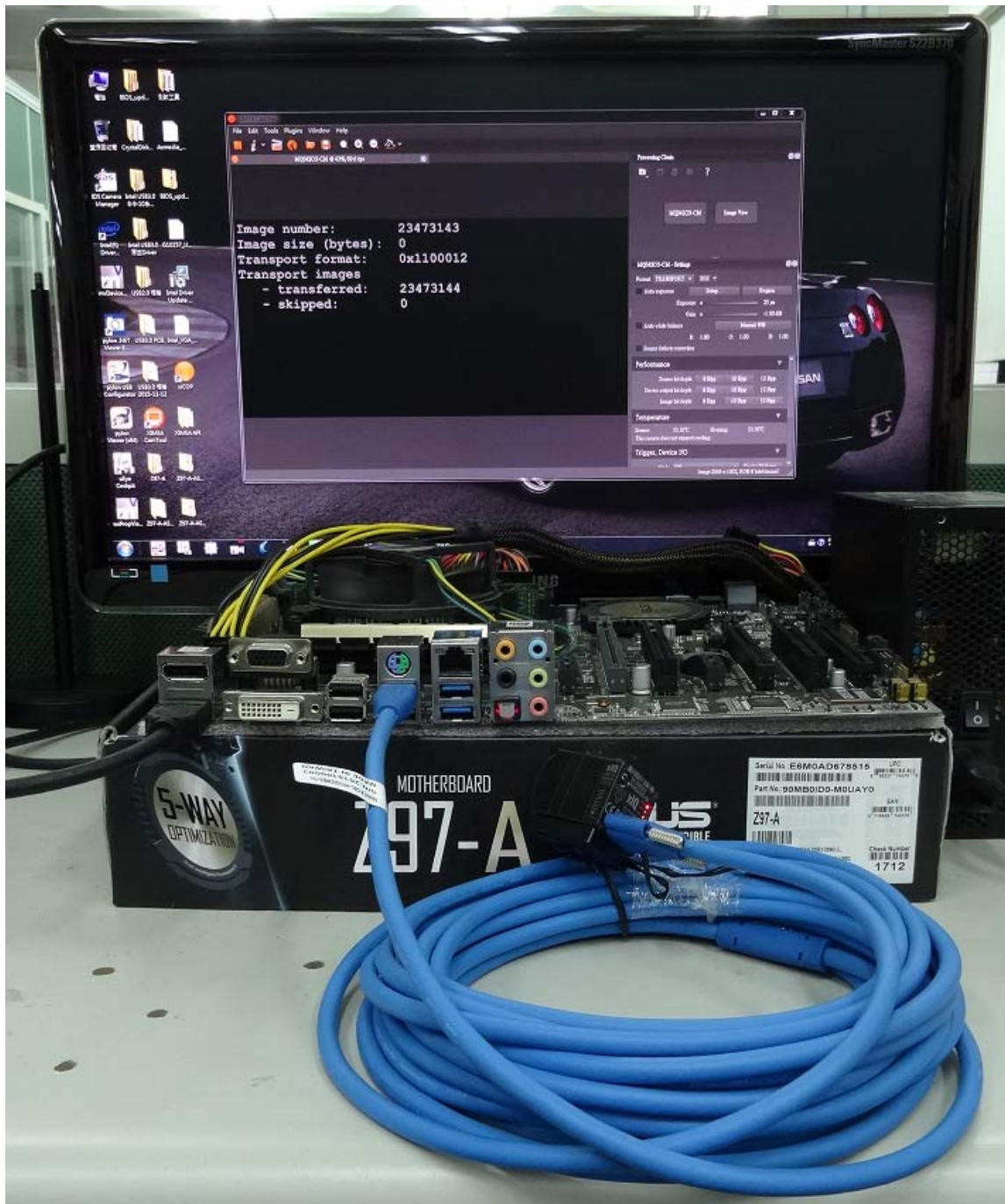
Camera Brand Name : Ximea

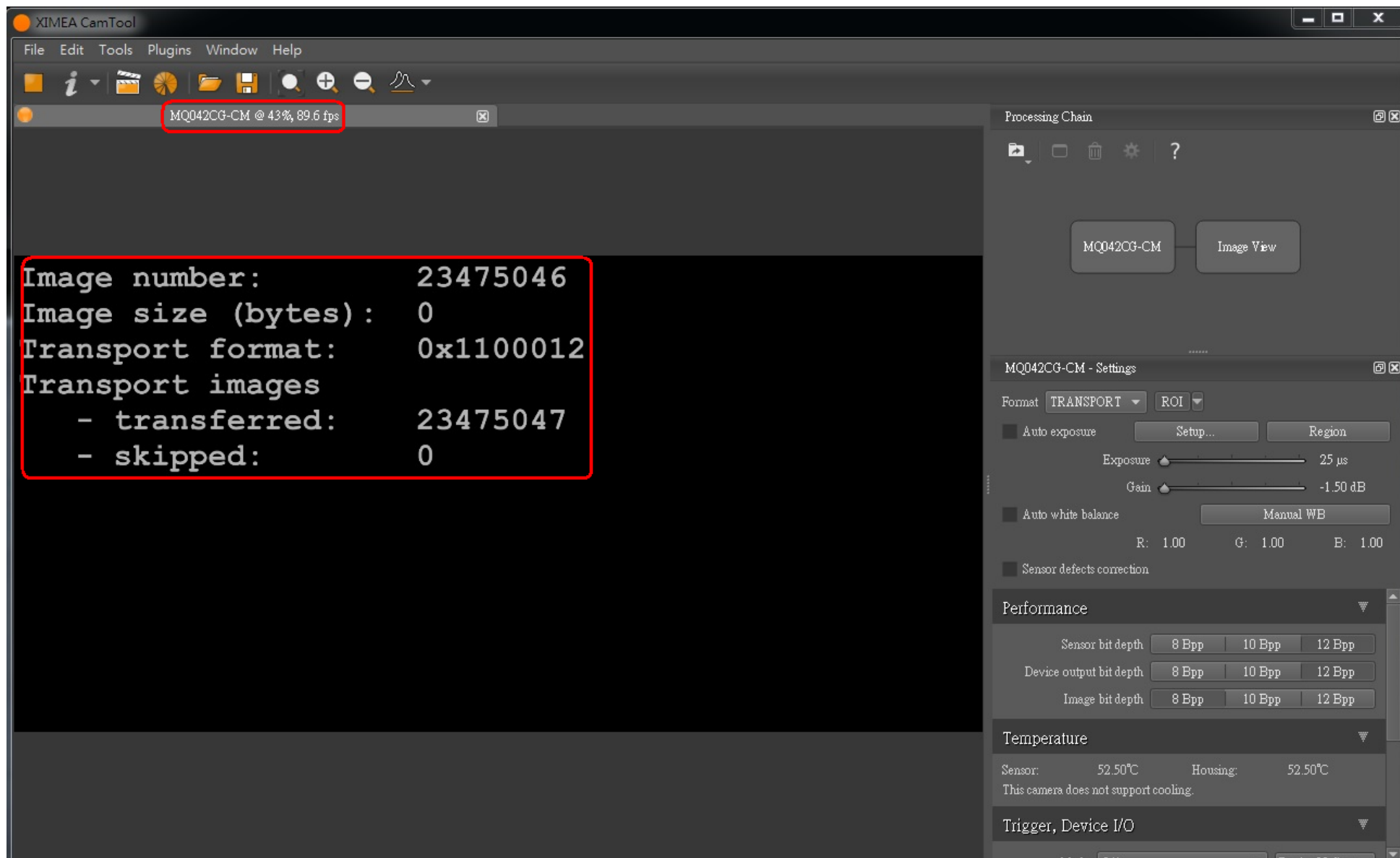
### Test Platform

Type	PC		
Model	ASUS Z97-A		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i5-4430		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z97 Native)		


Tested Camera : MQ042CG-CM

Tested time : 72h







# JARGY CO., LTD.

## Test Report

Model : CBL-HFD302MBS-8m

Ver : 1.0

Date : 2016/3/21

Camera Brand Name : Ximea

### Test Platform

Type	PC		
Model	ASUS Z97-K/USB3.1		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i3-4160		
HDD	SATA III 1TB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z97 Native)		


Tested Camera : MQ042CG-CM

Tested time : 88h



```
Image number: 28787233
Image size (bytes): 0
Transport format: 0x110000e
Transport images
- transferred: 28787231
- skipped: 0
```

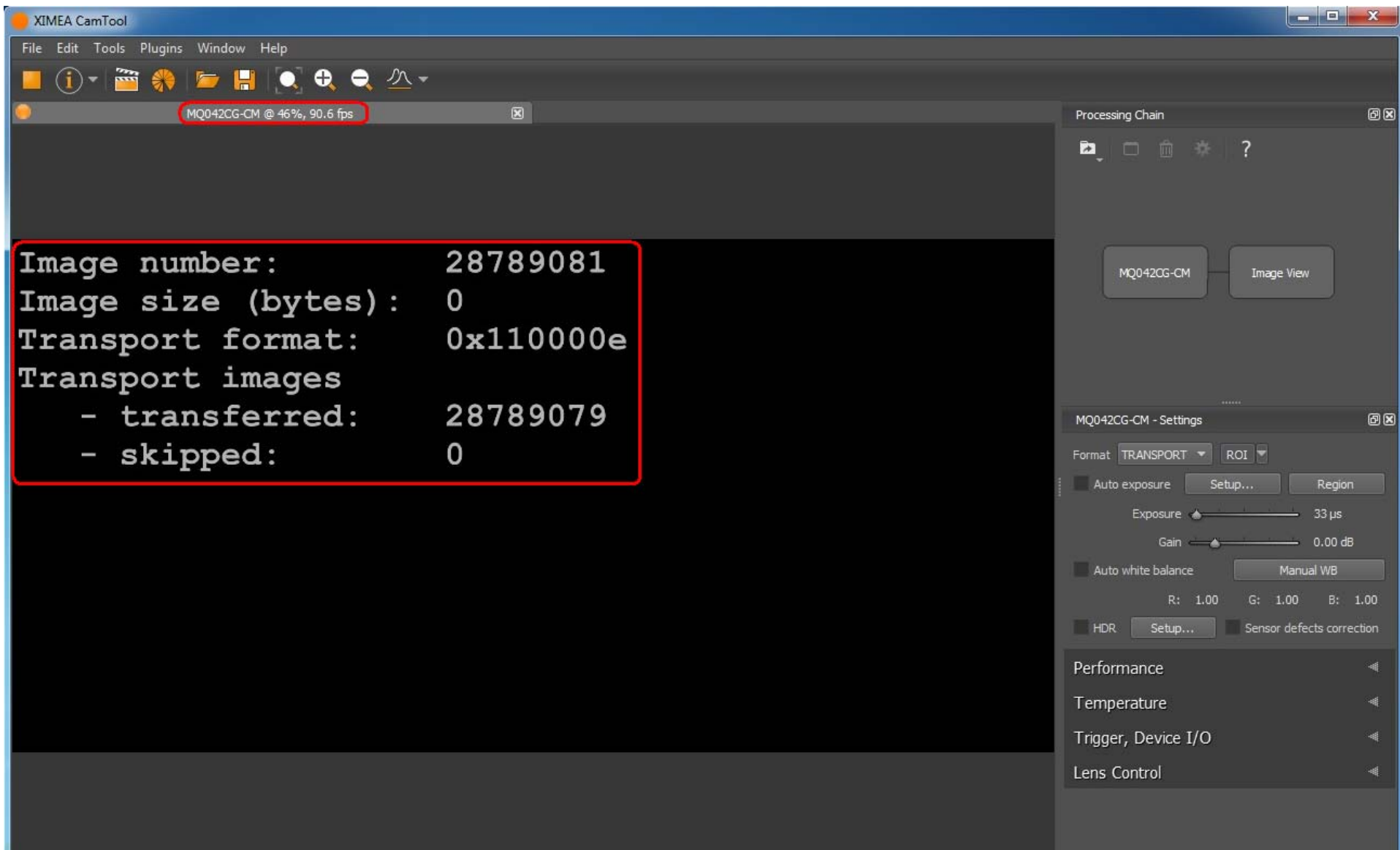
MOTHERBOARD  
**Z97-K**  
USB 3.1

ASUS  
IN SEARCH OF INCREDIBLE

Serial No.: P0M3A.J155197  
PART NO.: 90M030M0-M0TAY1  
Z97-K USB 3.1  
Check Number  
7600

ASUS Z97-K  
MOTHERBOARD  
SERIAL NO. P0M3A.J155197  
PART NO. 90M030M0-M0TAY1





# JARGY CO., LTD.

## Test Report

Model : CBL-HFD302MBS-10m

Ver : 1.0

Date : 2016/3/1

Camera Brand Name : Ximea

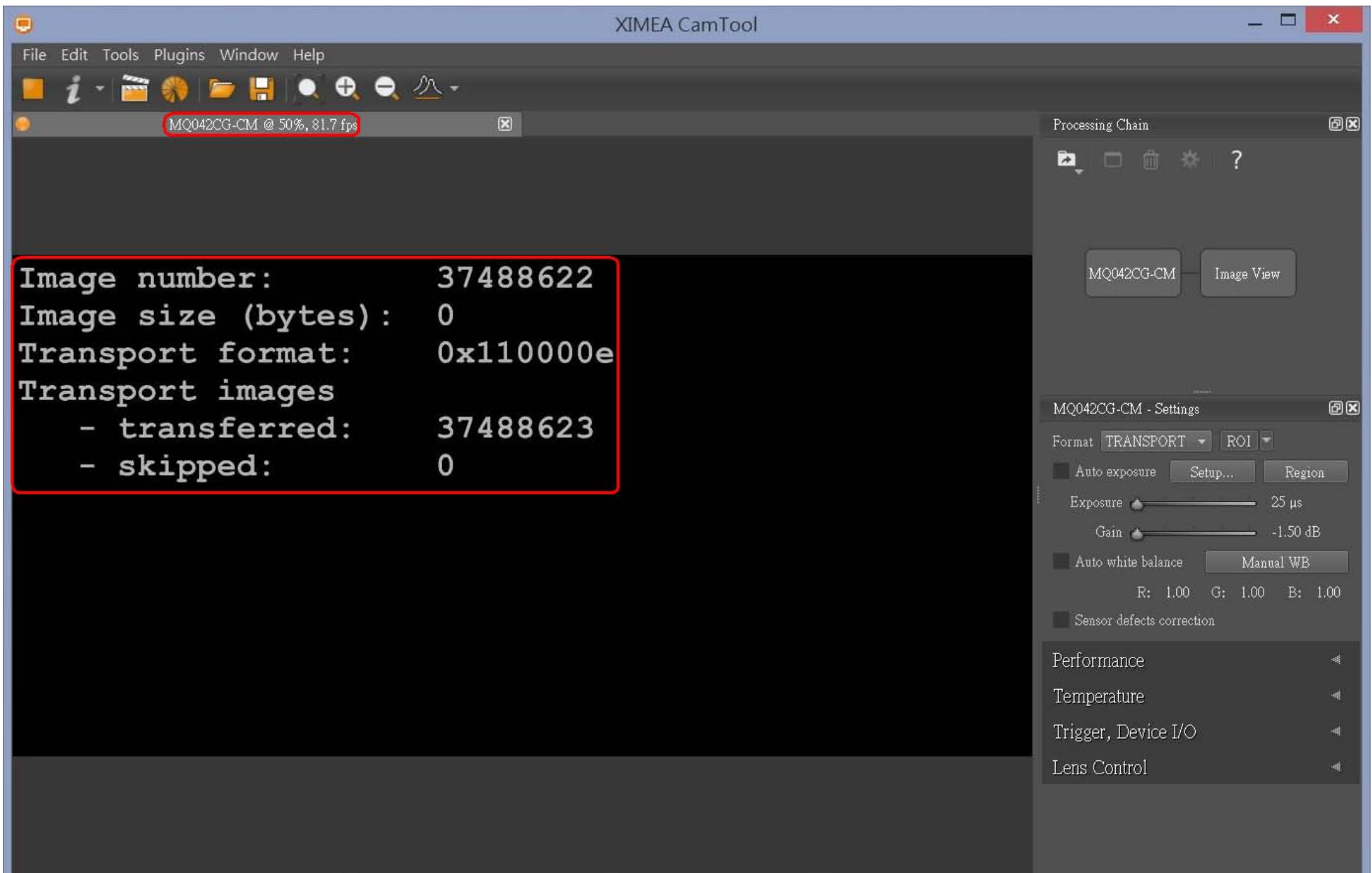
### Test Platform

Type	NB		
Model	ASUS Transformer Book T300LA		
OS	Windows 8.1 Pro 64-bit		
CPU	Intel Core i5-4200U		
HDD	SATA III SSD 128GB		
RAM	DDR3 8GB		
USB 3.0	PCH 1 Ports(Intel Z87 Native)		


Tested Camera : MQ042CG-CM

Tested time : 115h





```
Image number:      37488622
Image size (bytes): 0
Transport format:  0x110000e
Transport images
- transferred:    37488623
- skipped:       0
```

Processing Chain

MQ042CG-CM — Image View

MQ042CG-CM - Settings

Format: TRANSPORT ROI  
 Auto exposure Setup... Region  
Exposure: 25 µs  
Gain: -1.50 dB  
 Auto white balance Manual WB  
R: 1.00 G: 1.00 B: 1.00  
 Sensor defects correction

Performance ▲  
Temperature ▲  
Trigger, Device I/O ▲  
Lens Control ▲