

JARGY CO., LTD.

Test Report

Model : CBL-ED302MBCS-10m
Camera Brand Name : Matrix Vision

Ver : 1.0

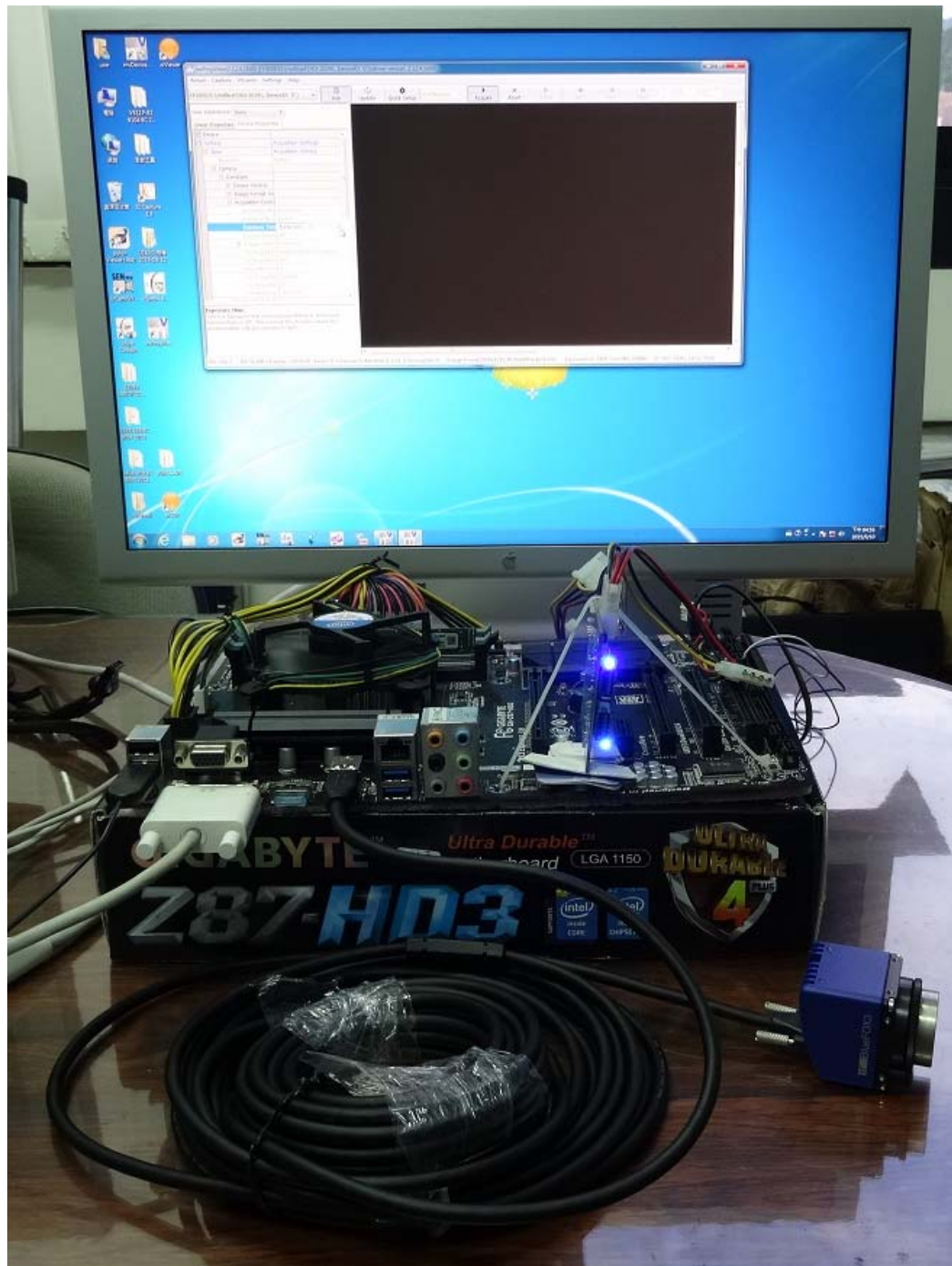
Date : 2015/9/10

Test Platform

Type	PC		
Model	GIGABYTE Z87-HD3		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i3-4130		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z87 Native)		

Tested Camera : mvBlueFOX3-2024C

Tested time : 72h



mxPropView(2.12.4.1600) [FF000035 (mvBlueFOX3-2024C, DeviceID: '0')](driver version: 2.12.4.1600)

Action Capture Wizards Settings Help

FF000035 (mvBlueFOX3-2024C, DeviceID: '0') Use Update Quick Setup Continuous Acquire Abort Unlock

User Experience: Guru

Driver Properties Device Properties

Device	
Setting	Acquisition Settings
Base	Acquisition Setting
BasedOn	Default
Camera	
GenICam	
Device Control	
Image Format Co	
Acquisition Contr	
Acquisition Mo	Continuous
Exposure Mod	Timed
Exposure Time	5868.000
Exposure Auto	Off
Trigger Select	FrameStart
mv Acquisition	mvDeviceLinkThroughput
mv Acquisition	Off
Acquisition Fra	1
mv Acquisition	Default
mv Acquisition	0
mv Resulting F	164.500

Exposure Time:
Sets the Exposure time when ExposureMode is Timed and ExposureAuto is Off. This controls the duration where the photosensitive cells are exposed to light.

FPS: 164.4 386.96 MB/s Frames: 33092536 Errors: 0, Timeouts: 0, Aborted: 0, Lost: 0, Incomplete: 0 Image format 1936x1216, RGBx888Packed (OK)

JARGY CO., LTD.

Test Report

Model : CBL-ED302MBCSWB-15m
Camera Brand Name : Matrix Vision

Ver : 1.0

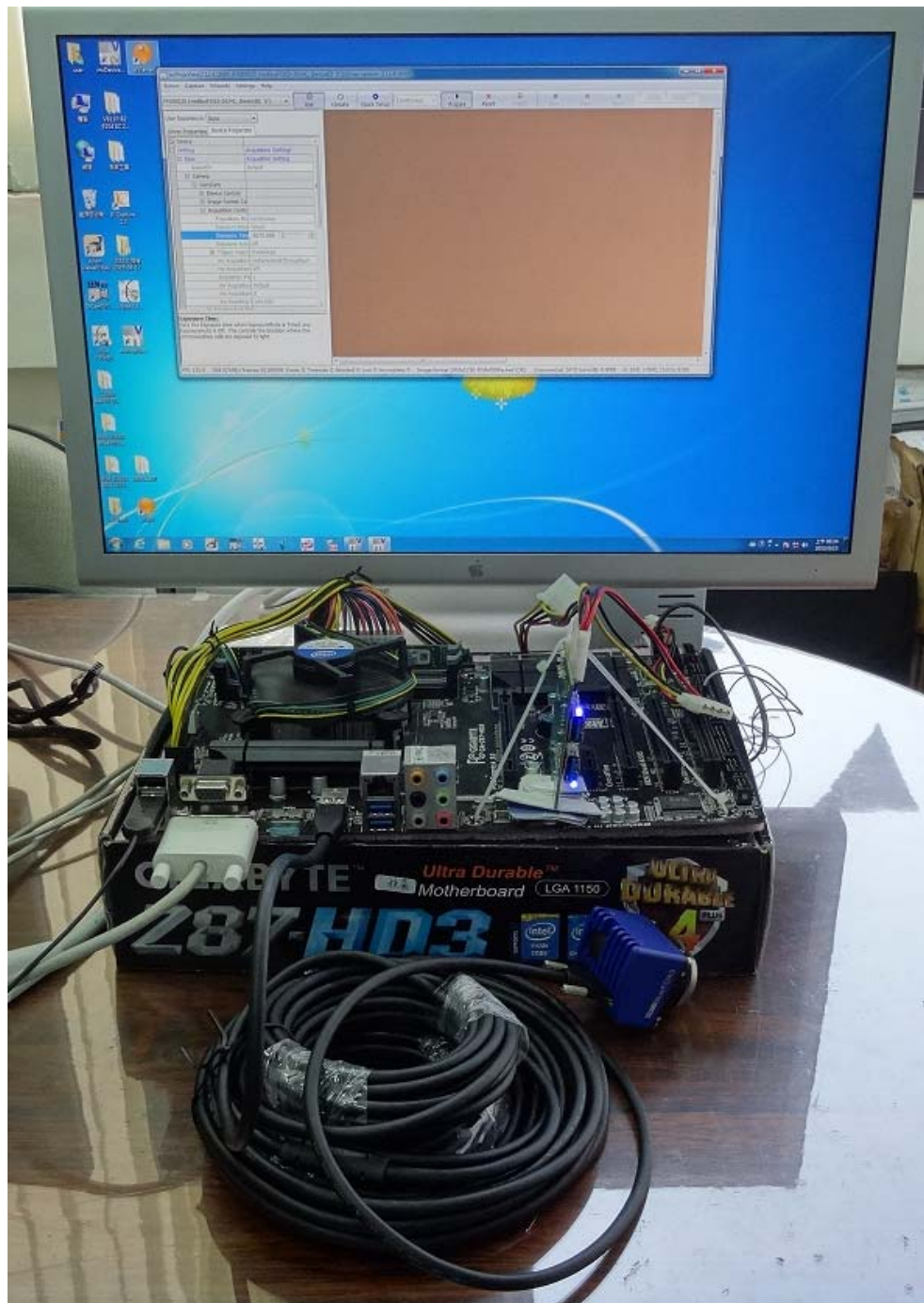
Date : 2015/9/15

Test Platform

Type	PC		
Model	GIGABYTE Z87-HD3		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i3-4130		
HDD	SATA III 500GB		
RAM	DDR3 4GB		
USB 3.0	PCH 6 Ports(Intel Z87 Native)		

Tested Camera : mvBlueFOX3-2024C

Tested time : 89h



wxPropView(2.12.4.1600) [FF000035 (mvBlueFOX3-2024C, DeviceID: '0')](driver version: 2.12.4.1600)

Action Capture Wizards Settings Help

FF000035 (mvBlueFOX3-2024C, DeviceID: '0') Use Update Quick Setup Continuous Acquire Abort Unlock

User Experience: Guru

Driver Properties Device Properties

Device	
Setting	Acquisition Settings
Base	Acquisition Setting
BasedOn	Default
Camera	
GenICam	
Device Control	
Image Format Co	
Acquisition Contr	
Acquisition Mo	Continuous
Exposure Mod	Timed
Exposure Time	5070.000
Exposure Auto	Off
Trigger Select	FrameStart
mv Acquisition	mvDeviceLinkThroughput
mv Acquisition	Off
Acquisition Fra	1
mv Acquisition	Default
mv Acquisition	0
mv Resulting F	164.500

Exposure Time:
Sets the Exposure time when ExposureMode is Timed and ExposureAuto is Off. This controls the duration where the photosensitive cells are exposed to light.

FPS: 164.4 387.05 MB/s Frames: 45188150 Errors: 0, Timeouts: 0, Aborted: 0, Lost: 0, Incomplete: 0 Image format 1936x1216, RGBx888Packed (OK)

JARGY CO., LTD.

Test Report

Model : CBL-ED302MBCSWB-20m
Camera Brand Name : Matrix Vision

Ver : 1.0

Date : 2015/9/30

Test Platform

Type	PC		
Model	ASUS X99-PRO/USB3.1		
OS	Windows 8.1 Pro 64-bit		
CPU	Intel Haswell-E i7-5960X		
HDD	SATA III 500GB		
RAM	DDR4 8GB		
USB 3.0	PCH 4 Ports(Intel X99 Native)		

Tested Camera : mvBlueFOX3-2024C

Tested time : 108h



wxPropView(2.12.5.1614) [FF000035 **mvBlueFOX3-2024C** DeviceID: '0'](driver version: 2.12.5.1614)

Action Capture Wizards Settings Help

FF000035 (mvBlueFOX3-2024C, DeviceID: '0') Use Update Quick Setup Continuous Acquire Abort Unlock Rec. Prev. Next 0 0 1000

User Experience: Guru

Hierarchy Grid Selector Display Incomp. Monitor Analysis Sync. AOI Wizard Find Info Help About Logs

Driver Properties Device Properties

Device	
Setting	Acquisition Settings
Base	Acquisition Setting
BasedOn	Default
Camera	
GenICam	
Device Control	
Image Format Control	
Acquisition Control	
Acquisition Mode	Continuous
Exposure Mode	Timed
Exposure Time	6000.000
Exposure Auto	Off
Trigger Selector	FrameStart
mv Acquisition Frame R	mvDeviceLinkThroughput
mv Acquisition Frame R	Off
Acquisition Frame Coun	1
mv Acquisition Memory	Default
mv Acquisition Memory	0
mv Resulting Frame Rat	164.500
Counter And Timer Control	
Analog Control	
mv Logic Gate Control	
Chunk Data Control	
File Access Control	
Digital IO Control	
Test Control	

Exposure Time:
Sets the Exposure time when ExposureMode is Timed and ExposureAuto is Off. This controls the duration where the photosensitive cells are exposed to light.

FPS: 164.4 | 387.05 MB/s | Frames: 67153376 | Errors: 0, Timeouts: 0, Aborted: 0, Lost: 0, Incomplete: 0 | Image format 1936x1216, RGBx888Packed (OK) | Exposure(us): 600(Gain(dB): 0.0000 (52, 145): 0(R), 0(G), 0(B)

JARGY CO., LTD.

Test Report

Model : CBL-ED302MBCSWB-25m
Camera Brand Name : Matrix Vision

Ver : 1.0

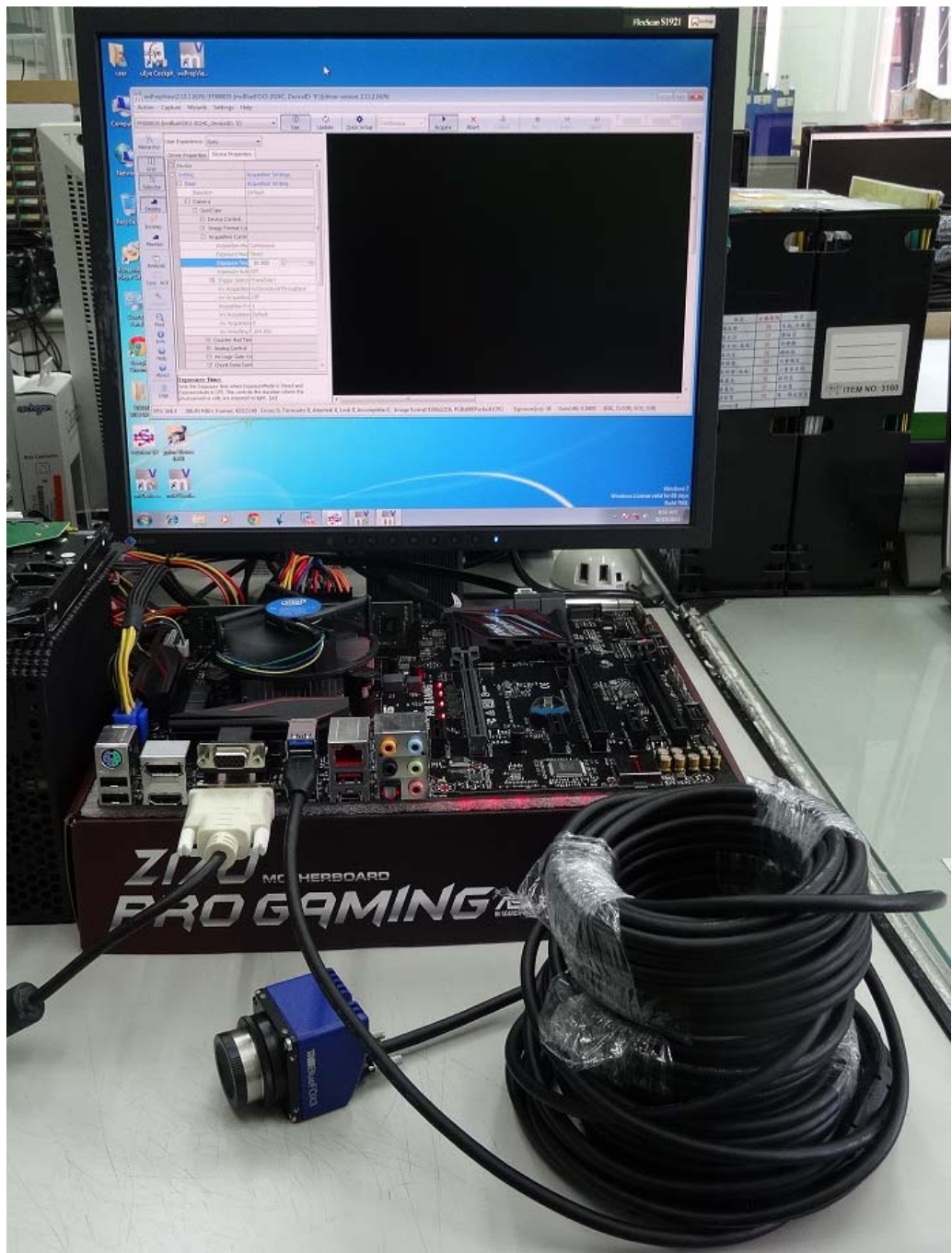
Date : 2015/10/15

Test Platform

Type	PC		
Model	ASUS Z170		
OS	Windows 7 Home Premium 64Bit		
CPU	Intel Core i5-6400		
HDD	SATA III 1TB		
RAM	DDR4 4GB		
USB 3.0	PCH 6 Ports(Intel Z170 Native)		

Tested Camera : mvBlueFOX3-2024C

Tested time : 72h



wxPropView(2.13.2.1676) [FF000035 mvBlueFOX3-2024C DeviceID: '0')](driver version: 2.13.2.1676)

Action Capture Wizards Settings Help

FF000035 (mvBlueFOX3-2024C, DeviceID: '0') Use Update Quick Setup Continuous Acquire Abort Unlock

User Experience: Guru

Driver Properties Device Properties

Device	
Setting	Acquisition Settings
Base	Acquisition Setting
BasedOn	Default
Camera	
GenICam	
Device Control	
Image Format Co	
Acquisition Contr	
Acquisition Mo	Continuous
Exposure Mod	Timed
Exposure Time	10.000
Exposure Auto	Off
Trigger Select	FrameStart
mv Acquisition	mvDeviceLinkThroughput
mv Acquisition	Off
Acquisition Fra	1
mv Acquisition	Default
mv Acquisition	0
mv Resulting F	164.500
Counter And Time	
Analog Control	
mv Logic Gate Co	
Chunk Data Cont	

Exposure Time:
Sets the Exposure time when ExposureMode is Timed and ExposureAuto is Off. This controls the duration where the photosensitive cells are exposed to light. (us)

FPS: 164.4 387.05 MB/s Frames: 42221250 Errors: 0, Timeouts: 0, Aborted: 0, Lost: 0, Incomplete: 0 Image format 1936x1216, RGBx888Packed (OK)