CE

Declaration of Conformity

We, the undersigned, certify and declare under our sole responsibility that the product designated in this Declaration complies with the following specifications and bears CE mark in accordance with the provisions of the Electromagnetic Compatibility (EMC) Directive 2004/108/EC based on the following specifications:

Test Standards:

EN 61131-2:2007

IEC61000-3-2:2005+A1:2008+A2:2009

IEC61000-3-3:2008

EN 61131-2:2007

IEC61000-4-2:2008

IEC61000-4-3:2006+A1:2007+A2:2010

IEC61000-4-4:2004+A1:2010 IEC61000-4-5:2005

IEC61000-4-6:2008

IEC61000-4-8:2009

IEC61000-4-11:2004

Applicant

: FATEK AUTOMATION CORP

Address

26FL, NO. 29, SEC. 2, JUNGJENG E. RD., DANSHUEI DIST.,

: NEW TAIPEI CITY 25170, TAIWAN, R.O.C.

Declaration

Product

: PLC

Model Number

: FBs-60MCR2-AC

Series

: Please reference the next page

Issue Date

: Aug. 01, 2014

Representative's Name:

Raymond Hong

President /Title:

Signature and Stamp: Raymond Hong



Series Number:

 $FBs\text{-}10MA\diamondsuit\Delta-\bigcirc-C, FBs\text{-}14MA\diamondsuit\Delta-\bigcirc-C, FBs\text{-}20MA\diamondsuit\Delta-\bigcirc-C,$ FBs-24MA $\Diamond \Delta$ - \bigcirc -C, FBs-32MA $\Diamond \Delta$ - \bigcirc -C, FBs-32MB $\Diamond \Delta$ - \bigcirc -C, FBs-40MA $\Diamond \Delta$ - \bigcirc -C, FBs-40MB $\Diamond \Delta$ - \bigcirc -C, FBs-60MA $\Diamond \Delta$ - \bigcirc -C, FBs-60MB \diamondsuit Δ - \bigcirc -C, FBs-10MC \diamondsuit Δ - \bigcirc , FBs-14MC \diamondsuit Δ - \bigcirc , FBs-20MC \diamondsuit Δ - \bigcirc , FBs-24MC $\Diamond \Delta$ - \bigcirc , FBs-32MC $\Diamond \Delta$ - \bigcirc , FBs-40MC $\Diamond \Delta$ - \bigcirc , FBs-60MC $\Diamond \Delta$ - \bigcirc , $FBs-20MN\diamondsuit \Delta-\textcircled{o},\ FBs-32MN\diamondsuit \Delta-\textcircled{o},\ FBs-44MN\diamondsuit \Delta-\textcircled{o},\ FBs-EPW-AC/D24,$ $FBs-24XY\diamondsuit- \circledcirc, FBs-40XY\diamondsuit- \circledcirc, FBs-60XY\diamondsuit- \circledcirc, FBs-8X, FBs-8Y\diamondsuit, FBs-8XY\diamondsuit, FBs-8$ FBs-16Y \diamondsuit , FBs-16XY \diamondsuit , FBs-20X, FBs-24XY \diamondsuit , FBs-40XY \diamondsuit , FBs-60XY \diamondsuit , FBs-24X, FBs-24YT/J, FBs-32DGI, FBs-7SG1, FBs-7SG2, FBs-2DA, FBs-4DA, FBs-4A2D, FBs-6AD, FBs-2TC, FBs-6TC, FBs-16TC, FBs-6RTD, FBs-16RTD, FBs-6NTC, FBs-2A4TC, FBs-2A4RTD, FBs-VOM, FBs-1LC, FBs-2LC, FBs-4PT, FBs-3SSI, FBs-CM22, FBs-CM55, FBs-CM25, FBs-CM25E, FBs-CM55E, FBs-CM25C, FBs-CM5R, FBs-CM5H, FBs-CB2, FBs-CB2, FBs-CB5, FBs-CB55, FBs-CB25, FBs-CBE, FBs-CBEH, FBs-CBCAN, FBs-BSSI, FBs-B2DA, FBs-B2A1D, FBs-B4AD, FBs-1HLC, FBs-RZR, FBs-B2C, FBs-BDAP, FBs-BPEP, FBs-PEP, FBs-XTNR, FBs-CMZBR, FBs-30GM, FBs-CMGSM, FBs-CM-G, FBs-60MAR2-AC-C-F, FBs-60MAT2-AC-F, FBs-60XYR-F, FBs-60XYT-F, FBs-60XYT-AC-F, FBs-16YT-F, FBs-20XYT-F, FBs-24X-F, FBs-20MB \lozenge 2- \circledcirc -C, FBs-24MB \lozenge 2- \circledcirc -C, FBs-24XY \lozenge - \circledcirc -B, FBs-40XY \lozenge - \circledcirc -B, FBs-60XY \lozenge - \odot -B, FBs-16Y \diamondsuit -B, FBs-16XY \diamondsuit -B, FBs-20X-B, FBs-24XY \diamondsuit -B, FBs-40XY \diamondsuit -B, FBs-60XY♦-B, FBs-16TC-B, FBs-16RTD-B (♦stands for R, T or J; Δ stands for 2 or U; ⊚ stands for AC, D12 or D24; –C stands for blank or add in RTC)

Certificate of Test

WE HEREBY CERTIFY THAT:

Certificate No.: R14072202E FATEK AUTOMATION CORP

26FL, NO. 29, SEC. 2, JUNGJENG E. RD., DANSHUEI DIST., NEW TAIPEI CITY 25170, TAIWAN, R.O.C.

PLC

FBs-60MCR2-AC

For Serial numbers, please refer to the next page



AND KEEPS ALL REQUIREMENTS ACCORDING TO THE FOLLOWING REGULATIONS
Test Standards:

EN 61131-2:2007

IEC61000-3-2:2005+A1:2008+A2:2009

IEC61000-3-3:2008

EN 61131-2:2007

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IEC61000-4-3:2006+A1:2007+A2:2010

IEC61000-4-4:2004+A1:2010

IEC61000-4-5:2005

IEC61000-4-6:2008

IEC61000-4-8:2009

IEC61000-4-11:2004

IS IN COMPLIANCE WITH THE EUROPEAN COUNCIL DIRECTIVE 2004/108/EC WITHIN CE MARKING REQUIREMENT.

Name of Laboratory : Matrix Test Laboratory

Site Location : 2F, No.146, Jian Yi Rd., Chung-Ho Dist., New Taipei City, Taiwan, R.O.C.

Issue Date : Aug. 01, 2014

Approved by :

Peter Chin

/ Managing Director

This certification shall not be reproduced without the written approval of the laboratory.

The certification is valid only in accordance with the test report No. R14072202E. The confirmation is valid only if the product is manufactured in accordance with the test report.

Series Number:

 $FBs-10MA \diamondsuit \Delta - \textcircled{-}C, FBs-14MA \diamondsuit \Delta - \textcircled{-}C, FBs-20MA \diamondsuit \Delta - \textcircled{-}C, FBs-24MA \diamondsuit - \textcircled{-}C, FBs-24MA$ $FBs\text{-}32MA\diamondsuit\Delta-\textcircled{-}C, FBs\text{-}32MB\diamondsuit\Delta-\textcircled{-}C, FBs\text{-}40MA\diamondsuit\Delta-\textcircled{-}C, FBs\text{-}40MB\diamondsuit\Delta-\textcircled{-}C,$ FBs-60MA \diamondsuit Δ - \bigcirc -C, FBs-60MB \diamondsuit Δ - \bigcirc -C, FBs-10MC \diamondsuit Δ - \bigcirc , FBs-14MC \diamondsuit Δ - \bigcirc , FBs-20MC \diamondsuit Δ - \bigcirc , FBs-24MC \diamondsuit Δ - \bigcirc , FBs-32MC \diamondsuit Δ - \bigcirc , FBs-40MC \diamondsuit Δ - \bigcirc , $FBs\text{-}60MC\diamondsuit\Delta-\bigcirc, FBs\text{-}20MN\diamondsuit\Delta-\bigcirc, FBs\text{-}32MN\diamondsuit\Delta-\bigcirc, FBs\text{-}44MN\diamondsuit\Delta-\bigcirc,$ $FBs\text{-}EPW\text{-}AC/D24, FBs\text{-}24XY\diamondsuit - \bigcirc, FBs\text{-}40XY\diamondsuit - \bigcirc, FBs\text{-}60XY\diamondsuit - \bigcirc, FBs\text{-}8X,$ $FBs-8Y\diamondsuit$, $FBs-8XY\diamondsuit$, $FBs-16Y\diamondsuit$, $FBs-16XY\diamondsuit$, FBs-20X, $FBs-24XY\diamondsuit$, $FBs-40XY\diamondsuit$, FBs-60XY \diamondsuit , FBs-24X, FBs-24YT/J, FBs-32DGI, FBs-7SG1, FBs-7SG2, FBs-2DA, FBs-4DA, FBs-4A2D, FBs-6AD, FBs-2TC, FBs-6TC, FBs-16TC, FBs-6RTD, FBs-16RTD, FBs-6NTC, FBs-2A4TC, FBs-2A4RTD, FBs-VOM, FBs-1LC, FBs-2LC, FBs-4PT, FBs-3SSI, FBs-CM22, FBs-CM55, FBs-CM25, FBs-CM25E, FBs-CM55E, FBs-CM25C, FBs-CM5R, FBs-CM5H, FBs-CB2, FBs-CB22, FBs-CB5, FBs-CB55, FBs-CB25, FBs-CBE, FBs-CBEH, FBs-CBCAN, FBs-BSSI, FBs-B2DA, FBs-B2A1D, FBs-B4AD, FBs-1HLC, FBs-RZR, FBs-B2C, FBs-BDAP, FBs-BPEP, FBs-PEP, FBs-XTNR, FBs-CMZBR, FBs-30GM, FBs-CMGSM, FBs-CM-G, FBs-60MAR2-AC-C-F, FBs-60MAT2-AC-C-F, FBs-60MAT2-AC-F, FBs-60XYR-F, FBs-60XYT-F, FBs-60XYT-AC-F, FBs-16YT-F, FBs-20XYT-F, FBs-24X-F, FBs-20MB \diamondsuit 2- \circledcirc -C, FBs-24MB \diamondsuit 2- \circledcirc -C, FBs-24XY \diamondsuit - \circledcirc -B, FBs-40XY \diamondsuit - \odot -B, FBs-60XY \diamondsuit - \odot -B, FBs-16Y \diamondsuit -B, FBs-16XY \diamondsuit -B, FBs-20X-B, FBs-24XY \diamondsuit -B, FBs-40XY \diamondsuit -B, FBs-60XY \diamondsuit -B, FBs-16TC-B, FBs-16RTD-B (♦stands for R, T or J; ∆ stands for 2 or U; ⊚ stands for AC, D12 or D24; –C stands for blank or add in RTC)



EMC Test Report



Applicant: FATEK AUTOMATION CORP

26FL, NO. 29, SEC. 2, JUNGJENG E. RD.,

Address of Applicant: DANSHUEI DIST., NEW TAIPEI CITY

25170, TAIWAN, R.O.C.

Equipment Under Test: PLC

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Model Number:

FBs-60MCR2-AC

Series:

Please refer to page 2

Matrix Test Laboratory

2F, No.146, Jian Yi Rd., Chung-Ho District,

New Taipei City, Taiwan, R.O.C.

TEL.: +886 2 2228-6610

FAX.: +886 2 2228-6580



Series Number:

FBs-10MA $\Diamond \Delta$ - \bigcirc -C, FBs-14MA $\Diamond \Delta$ - \bigcirc -C, FBs-20MA $\Diamond \Delta$ - \bigcirc -C, FBs-24MA $\Diamond \Delta$ - \bigcirc -C, FBs-32MA $\Diamond \Delta$ - \bigcirc -C, FBs-32MB $\Diamond \Delta$ - \bigcirc -C, FBs-40MA $\Diamond \Delta$ - \bigcirc -C, FBs-40MB $\Diamond \Delta$ - \bigcirc -C, FBs-60MA $\Diamond \Delta$ - \bigcirc -C, FBs-60MB $\Diamond \Delta$ - \bigcirc -C, FBs-10MC $\Diamond \Delta$ - \bigcirc , FBs-14MC $\Diamond \Delta$ - \bigcirc , FBs-20MC $\Diamond \Delta$ - \bigcirc , FBs-24MC $\Diamond \Delta$ - \bigcirc , FBs-32MC $\Diamond \Delta$ - \bigcirc , FBs-40MC $\Diamond \Delta$ - \bigcirc , FBs-60MC $\Diamond \Delta$ - \bigcirc , FBs-20MN $\Diamond \Delta$ - \bigcirc , FBs-32MN $\Diamond \Delta$ - \bigcirc , FBs-44MN $\Diamond \Delta$ - \bigcirc , FBs-EPW-AC/D24, FBs-24XY \Diamond - \bigcirc , FBs-40XY \Diamond - \bigcirc , FBs-60XY \bigcirc - \bigcirc , FBs-8X, FBs-8Y \bigcirc , FBs-8XY \bigcirc , FBs-16Y \bigcirc , FBs-16XY \bigcirc , FBs-20X, FBs-24XY \bigcirc , FBs-40XY \Diamond , FBs-60XY \Diamond , FBs-24X, FBs-24YT/J, FBs-32DGI, FBs-7SG1, FBs-7SG2, FBs-2DA, FBs-4DA, FBs-4A2D, FBs-6AD, FBs-2TC, FBs-6TC, FBs-16TC, FBs-6RTD, FBs-16RTD, FBs-6NTC, FBs-2A4TC, FBs-2A4RTD, FBs-VOM, FBs-1LC, FBs-2LC, FBs-4PT, FBs-3SSI, FBs-CM22, FBs-CM55, FBs-CM25, FBs-CM25E, FBs-CM55E, FBs-CM25C, FBs-CM5R, FBs-CM5H, FBs-CB2, FBs-CB22, FBs-CB5, FBs-CB55, FBs-CB25, FBs-CBE, FBs-CBEH, FBs-CBCAN, FBs-BSSI, FBs-B2DA, FBs-B2A1D, FBs-B4AD, FBs-1HLC, FBs-RZR, FBs-B2C, FBs-BDAP, FBs-BPEP, FBs-PEP, FBs-XTNR, FBs-CMZBR, FBs-30GM, FBs-CMGSM, FBs-CM-G, FBs-60MAR2-AC-C-F, FBs-60MAT2-AC-C-F, FBs-60MAT2-AC-F, FBs-60XYR-F, FBs-60XYT-F, FBs-60XYT-AC-F, FBs-16YT-F, FBs-20XYT-F, FBs-24X-F, FBs-20MB \Diamond 2- \bigcirc -C, FBs-24MB\\(\times 2-\omega-C, \text{FBs-24XY}\\circ\-\omega-B, \text{FBs-40XY}\\circ\-\omega-B, \text{FBs-60XY}\\circ\-\omega-B, \text{FBs-16Y}\\circ\-B, FBs-16XY \lozenge -B, FBs-20X-B, FBs-24XY \lozenge -B, FBs-40XY \lozenge -B, FBs-60XY \lozenge -B, FBs-16TC-B, FBs-16RTD-B (♦stands for R, T or J; ∆ stands for 2 or U; ⊚ stands for AC, D12 or D24; –C stands for blank or add in RTC)