

Pokayok matching system specifications Documentation EN Blueprint

R1

Made for : AIKAI LOGISTICS (THAILAND) CO., LTD.

By : TOMAS TECH CO.,LTD.



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Revision History

Date	Version	File name	Details
13/Jul/2024	R1	Pokayok matching system specifications Documentation EN Blueprint	First edition

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1. Overview
2. Overall configuration diagram
3. Schedule information
4. System functional specifications
5. Q&A
6. Sign off

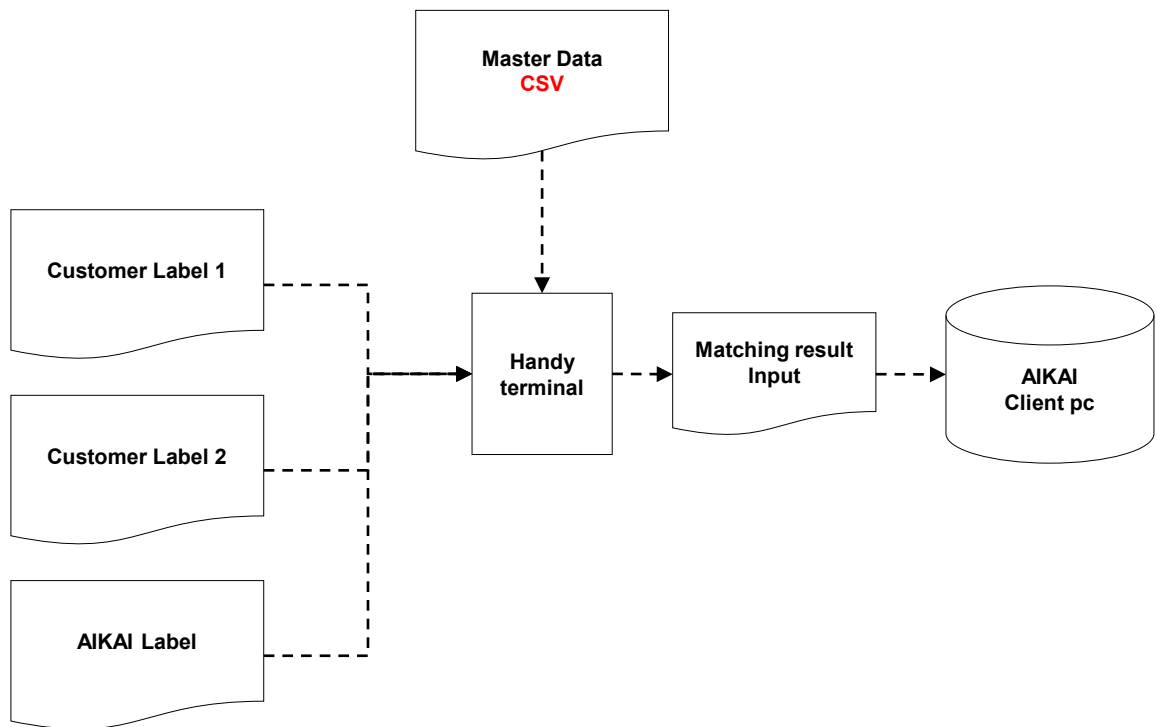
1. Overview

The POKAYOKE collation application will be provided to AIKAI Logistics.

2. Overall configuration diagram

The hardware configuration is only AIKAI client PC and handy terminal.

Overall configuration diagram image



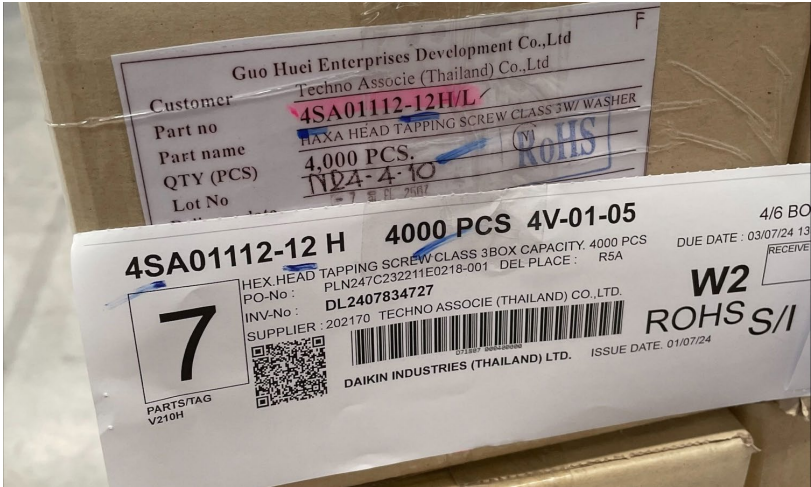
3. Document information

Label information



3. Document information

Label information



3. Document information

Label information



3. Document information

Input master information

id	Type	1st scan code	1st Scan type	1st digit From	1st digit To	2nd scan code	2nd Scan type	2nd digit From	2nd digit To	3rd scan code	3rd Scan type	3rd digit From	3rd digit To
1		24SA01112-12H/L	1			4SA01112-12H	1				0		
2		24SA01112-13H/L	1			4SA01112-13H	1				0		
3		24SA01112-14H/L	1			4SA01112-14H	1				0		
4		24SA01112-15H/L	1			4SA01112-15	2				0		
5		34SA01112-16H/L	1			4SA01112-16	2			4SA01112-16	1		
6		34SA01112-17H/L	1			4SA01112-17	2			4SA01112-17	2		
7		202404044SA01112	2	9	16	4SA01112	2			4SA01112	1		

Output result data

#	Date	Scan time	1st scan code	2nd scan code	3rd scan code	User ID	OK/NG
1	14-Jul-24	8:00	4SA01112-12H/L	4SA01112-12H		57041	OK
2	14-Jul-24	8:10	4SA01112-13H/L	4SA01112-13H		57041	OK
3	14-Jul-24	8:20	4SA01112-14H/L	4SA01112-14H		57041	OK
4	14-Jul-24	8:30	4SA01112-15H/L	4SA01112-15		57041	NG
5	14-Jul-24	8:40	4SA01112-16H/L	4SA01112-16	4SA01112-16	57041	OK
6	14-Jul-24	8:50	4SA01112-17H/L	4SA01112-17	4SA01112-17	57041	OK
7	14-Jul-24	9:00	202404044SA01112	4SA01112	4SA01112	57041	OK

4. System functional specifications

4-1. Handy terminal function

Handy terminal function / screen image

1.User Login

User Login

User Name

Password

Log in

2.Main Menu

Main Menu

POKAYOKE 2-point

POKAYOKE 3-point

Work history

Data sync

App Close

3. POKAYOKE 2-points

POKAYOKE 2-points

Login user Ryo Nozaki

Date14-Jul-2024

1st Scan

Parts NoC-SY1 NDS2525-W

2nd Scan

Parts NoC-SY1 NDS2525-W

ResultOK

Auto checkOFF

Main menu [P1]

Clear [P2]

OK [ENT]

4. POKAYOKE 3-points

POKAYOKE 3-points

Login user Ryo Nozaki

Date14-Jul-2024

1st Scan

Parts NoC-SY1 NDS2525-W

2nd Scan

Parts NoC-SY1 NDS2525-W

3rd Scan

Parts NoC-SY1 NDS2525-W

ResultOK

Auto checkON

Main menu [P1]

Clear [P2]

OK [ENT]

5. Work History

Work History

Date14-Jul-2024

1st Parts no202407140001

2nd Parts no202407140001

3rd Parts no202407140001

Result☒ OK☒ NG

Date 14-Jul-2024 Worker 1234
1st P-No 202407140001
2nd P-No 202407140001
3rd P-No 202407140001 Leader *****

Date 14-Jul-2024 Worker 1234
1st P-No 202407140001
2nd P-No 202407140001
3rd P-No 202407140002 Leader 4321

Scrollable

6.Data sync

Data sync

Import from PC

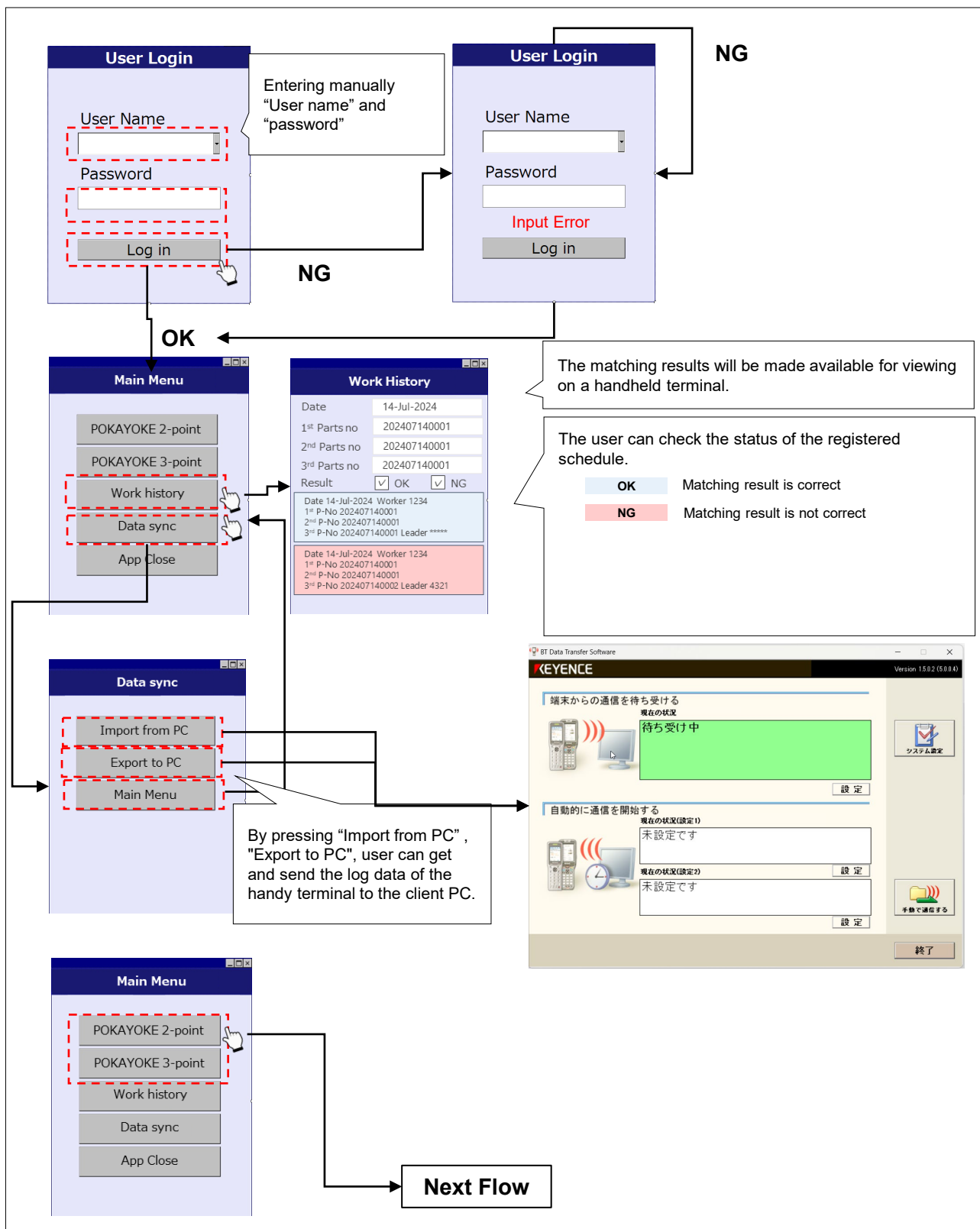
Export to PC

Main Menu

4. System functional specifications

4-1. Handy terminal function

Handy terminal function / screen flow



4. System functional specifications

4-1. Handy terminal function

Handy terminal function / screen flow

2points

POKAYOKE 2-points

Login user Ryo Nozaki
Date 14-Jul-2024

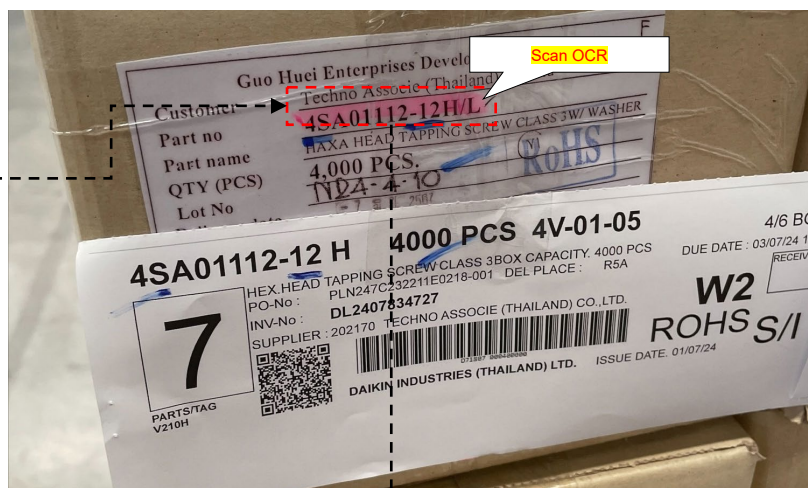
1st Scan
Parts No

2nd Scan
Parts No

Result

Auto check OFF

Main menu [P1] Clear [P2] OK [ENT]



POKAYOKE 2-points

Login user Ryo Nozaki
Date 14-Jul-2024

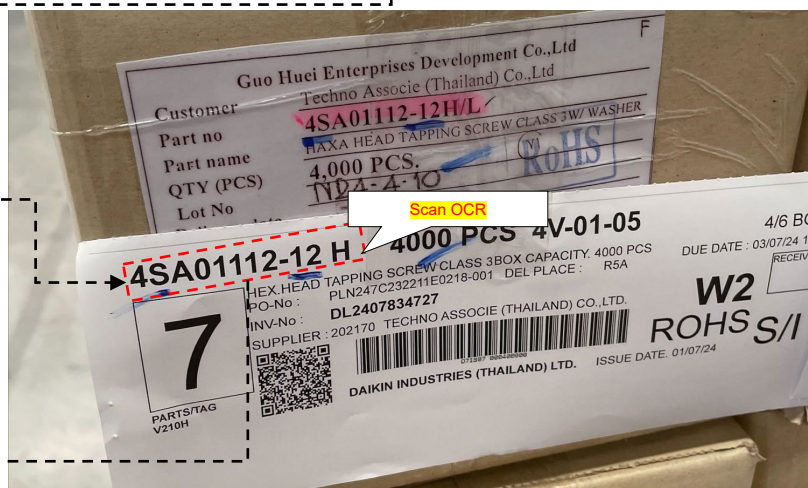
1st Scan
Parts No 4SA01112-12H/L

2nd Scan
Parts No

Result

Auto check OFF

Main menu [P1] Clear [P2] OK [ENT]



POKAYOKE 2-points

Login user Ryo Nozaki
Date 14-Jul-2024

1st Scan
Parts No 4SA01112-12H/L

2nd Scan
Parts No 4SA01112-12H

Result

Auto check OFF

Main menu [P1] Clear [P2] OK [ENT]

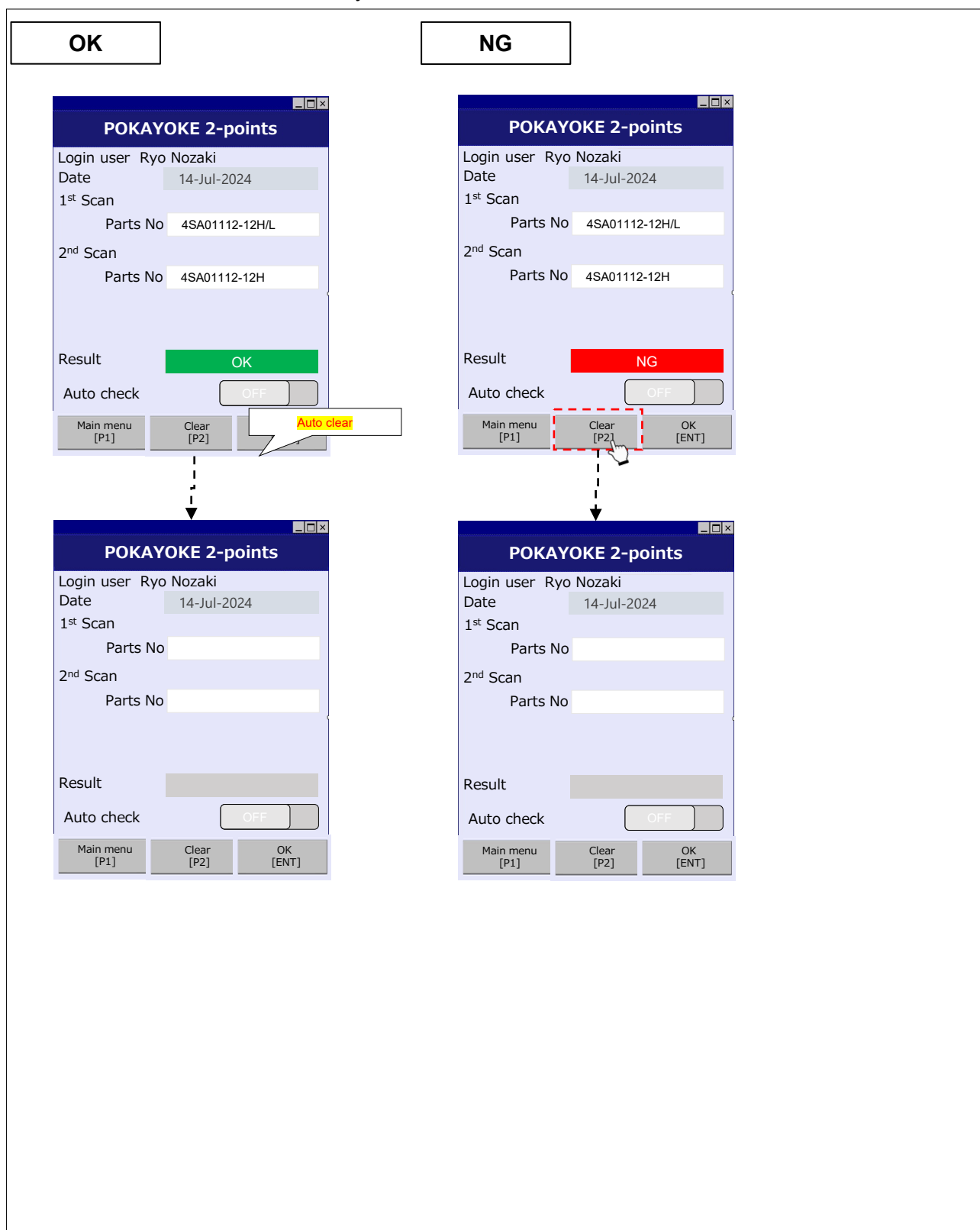
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1	2	4SA01112-12H/L	1			4SA01112-12H	1			0			

next

4. System functional specifications

4-1. Handy terminal function

Handy terminal function / screen flow



4. System functional specifications

4-1. Handy terminal function

Handy terminal function / screen flow

3points

POKAYOKE 3-points

Login user Ryo Nozaki
Date 14-Jul-2024

1st Scan
Parts No

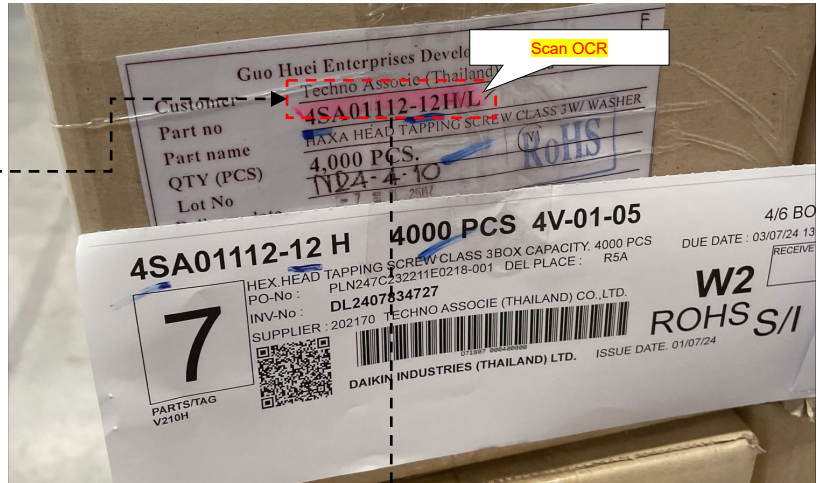
2nd Scan
Parts No

3rd Scan
Parts No

Result

Auto check

Main menu [P1] Clear [P2] OK [ENT]



POKAYOKE 3-points

Login user Ryo Nozaki
Date 14-Jul-2024

1st Scan
Parts No 4SA01112-12H/L

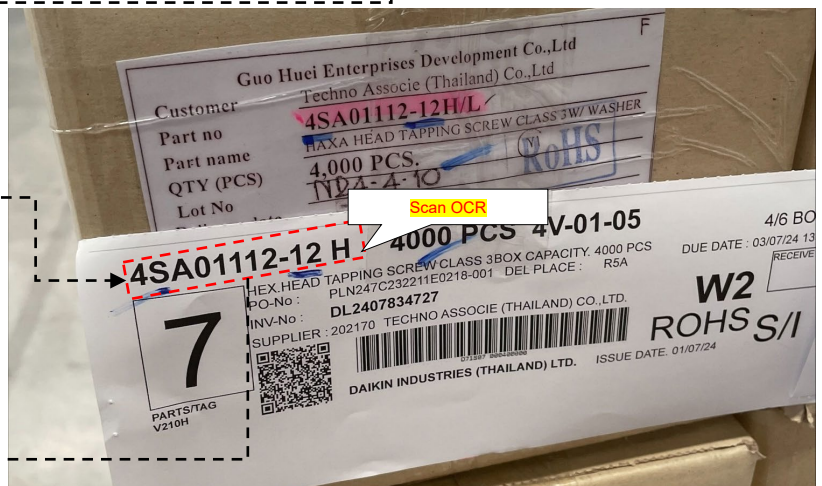
2nd Scan
Parts No

3rd Scan
Parts No

Result

Auto check

Main menu [P1] Clear [P2] OK [ENT]



POKAYOKE 3-points

Login user Ryo Nozaki
Date 14-Jul-2024

1st Scan
Parts No 4SA01112-12H/L

2nd Scan
Parts No 4SA01112-12H

3rd Scan
Parts No

Result

Auto check

Main menu [P1] Clear [P2] OK [ENT]

4. System functional specifications

4-1. Handy terminal function

Handy terminal function / screen flow

3points

POKAYOKE 3-points

Login user Ryo Nozaki

Date14-Jul-2024

1st Scan

Parts No4SA01112-12H/L

2nd Scan

Parts No4SA01112-12H

3rd Scan

Parts No

Result

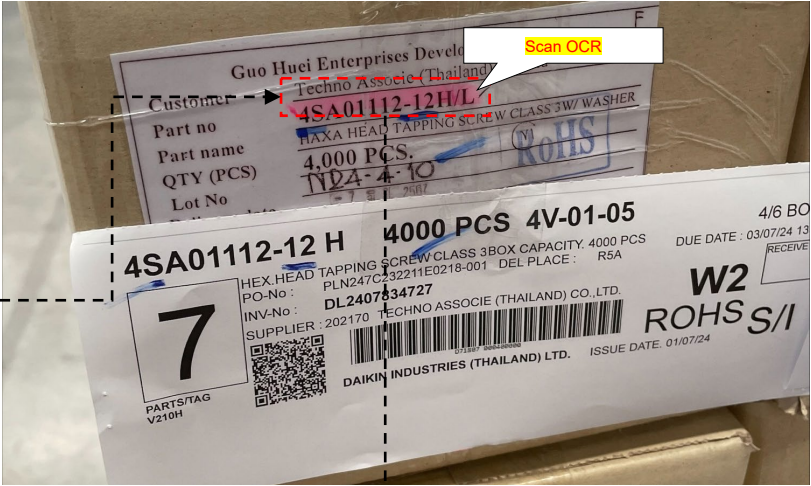
Auto check

OFF

Main menu [P1]

Clear [P2]

OK [ENT]



POKAYOKE 3-points

Login user Ryo Nozaki

Date14-Jul-2024

1st Scan

Parts No4SA01112-12H/L

2nd Scan

Parts No4SA01112-12H

3rd Scan

Parts No4SA01112-12H/L

Result

Auto check

OFF

Main menu [P1]

Clear [P2]

OK [ENT]

id	Type	1st scan code	1st Scan type	1st digit From	1st digit To	2nd scan code	2nd Scan type	2nd digit From	2nd digit To	3rd scan code	3rd Scan type	3rd digit From	3rd digit To
1		24SA01112-12H/L	1			4SA01112-12H	1			4SA01112-12H/L	1		

4. System functional specifications

4-1. Handy terminal function

Handy terminal function / screen flow

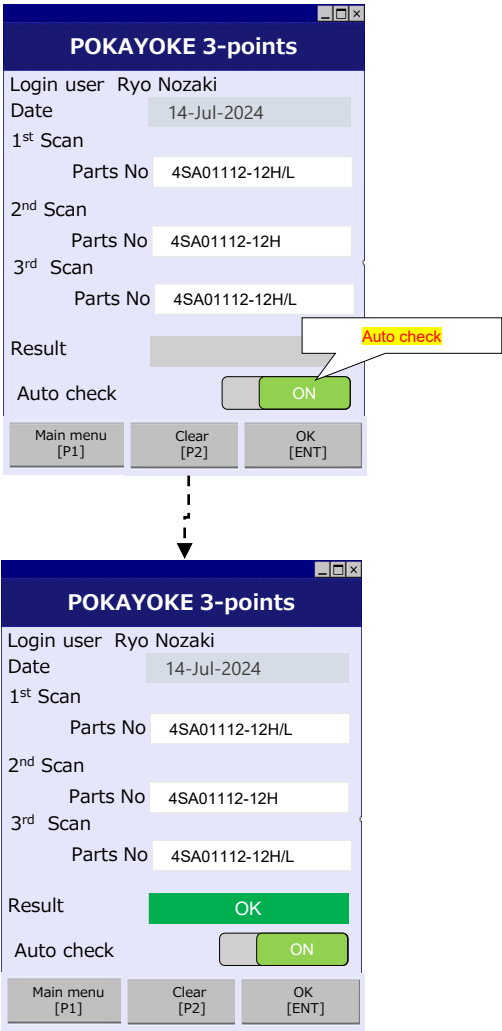


4. System functional specifications

4-1. Handy terminal function

Handy terminal function / screen flow

Auto check



5. Q&A

#	Date	Question	By	Date	Answer	By

6. Sign off

We hereby acknowledge and agree the above-mentioned blueprint requirements.
Any changes required after the sign off for this blueprint will be addressed through the change request process.

AIKAI LOGISTICS (THAILAND) CO., LTD.

Sign: _____

Name: _____

Title: _____

Date: _____

TOMAS TECH CO.,LTD.

Sign: _____

Name: _____

Title: _____

Date: _____

END OF BLUEPRINT##