

E-Track System

Makson Healthcare Pvt Ltd

Performance Qualification Document

The document details the summary of performance qualification and approach for the development of E-Track System for Makson Healthcare.

Prepared By: Leena Patil

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REVISION HISTORY

Revision Number	Date	Prepared By	Reviewed By	Comment
1.0	30-Aug-2023	Leena Patil	Chandrakant Shindkar, Mayur Ghole	Performance Qualification Protocol

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1 PROTOCOL APPROVAL

Prepared By		
Name	Designation	Signature & Date
Leena Patil	Technical Writer	
Checked By		
Name	Designation	Signature & Date
Chandrakant Shindkar	Project Manager	
Mayur Ghole	Project Manager - Automation	

Approved By			
Department	Name	Designation	Signature & Date
Software	Ritu Kapoor	Head of Engineering	

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2 VERIFICATION OF USER MASTER

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1	Users wants to check page title	<ol style="list-style-type: none"> 1. Enter the URL of the Application 2. Enter the valid credentials 3. Click on login 	Home page should be displayed			
2	User can be created in the User master	<ol style="list-style-type: none"> 1. Click on Master Menu & select the user master, enter the details. 2. Enter User Id, User Name, Plant, Status (Active/Deactivate), EMP Code, Email ID, User Type in their respective field. 3. Click on SAVE Icon to save User details. 	User should be created in user master.			
3	Admin should able to activate and deactivate the user.	<ol style="list-style-type: none"> 1. Click on Master menu & click and select the user master & Select ID from the list 2. UN-check the user status 'Activate/Deactivate' for deactivation & save 	Admin should be able to activate /deactivate user.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
		3. Check the user status 'Activate/Deactivate' for User Activation & Save.				
4	Total Users are displaying correctly	Click on Master menu and select the user master & then select the grid	Total Users Should display correctly			
5	Admin wants to assign permissions to an employee	1. Click on user Master & click on general icon check the user status 2. Click on Access rights & assign the privileges to user type & save. 3. User Login with valid credential master menu displayed	Only permitted menus Should get displayed to the user			
6	User wants to verify inactive user Login	1. Login with Admin user with valid credential & click on master menu & select the user master 2. Select ID from the list 3. UN-check the user status 'Activate/Deactivate' for deactivation &	Inactive users should not be allowed to Login			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
		save to logout from application 4. User Login with valid credential 5. System Popup the message.				
7	User wants to download user list	1. Login with Admin user with valid credential & click on master menu & select the user master 2. Click on the grid 3. Click on download	All user details should be downloaded in excel			
8	User will verify duplicate User ID	1. Click on master menu & select the user master 2. Enter the details of existing user ID & save the details 3. System Popup message displayed	User should not be allowed to create duplicate User Id			
9	User will check Plant Code	1. Click on master menu & select the user master click on user master. 2. Select the plant code	Plant Code should be freeze with default value. If multiple plant code available then user should be able to select value from Checkbox of plant code.			

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3 VERIFICATION OF CHANGE PASSWORD

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1	User wants to change password	<ol style="list-style-type: none"> 1. User enter with User ID & new password in their respective fields. 2. After providing details click on Change Password button to update new password. 	Update details should allow user to login.			
2	User wants to re-enter password in Confirm Password field	<ol style="list-style-type: none"> 1. User enter User ID & new password in their respective fields. 2. Re-enter the password in confirm field 	Application should allow user to re-enter password only.			
3	User wants to login without entering credentials	<ol style="list-style-type: none"> 1. Enter User ID 2. Keep the credentials field empty 3. Click on Login Now. 	Error message should pop up 'Login password is required.'			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
4	User wants to login using invalid User ID	1. Enter the URL of the Application 2. Enter the invalid User ID 3. Enter the password 4. Click on Login	Error message should pop up "User ID does not exist".			
5	User wants to login using invalid Password	1. Enter the URL of the Application 2. Enter the Valid User ID. 3. Enter the invalid Password 4. Click on Login	Error message should pop up "Invalid login Credentials entered"			
6	Password will not be visible during entry	1. Enter the URL of the Application 2. Enter the valid User ID & enter the password	Password should not be visible during entry			
7	User can change their password after password expiry and it will not accept the 3 recent old	1. Go to PC Application 2. Enter the valid User ID 3. Enter the old password 4. Enter the new password different than the old	Application should not accept the 3 recent old passwords as new password. System			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
	passwords as new password	password & reenter the confirm password	should display "User ID with current password does not exists"			
8	Application will automatically lock the user after 3 consecutive invalid attempts	<ol style="list-style-type: none"> 1. Click on Application 2. Enter the correct User Name & login with invalid credentials 3 times 	Application should be automaticaly lock the user after 3 consecutive invalid attempts.			
9	Only the Administrator will change/restore the Password in case forgotten by user	<ol style="list-style-type: none"> 1. Click on Application 2. Enter the admin user credentials 3. Click on grid & select user to update user status with remark 	Administrat or should be able to change/restore the Password in case forgotten by user			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
10	Passwords cannot be same as User ID.	1. Click on Application 2. Enter the User credentials & change password screen will be displayed 3. User enter the new and confirm password as a user name.	Passwords should not be same as User ID			

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4 VERIFICATION OF PLANT MASTER

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1	Verify the Plant master screen	<ol style="list-style-type: none"> 1. Enter the URL of the application & login with credentials 2. Select the Master Menu & Click on plant master. 	Plant master menu should display to the user			
2	Verify to Add the New plant	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on plant master 2. Select company prefix & plant code 3. Enter the valid details & update the status with remark. 4. Click on save 	User should able to add the new plant with valid data			
3	Verify to save the plant details with keeping the mandatory fields empty	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on plant master 2. Select company prefix & plant code 3. Enter the valid details & update the status with remark. 4. Keep the mandatory field empty & click on save. 	System displayed the validation for the mandatory field			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
4	Verify the plant master existing plants	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on plant master 2. Click on Grid Option 	Application should display the existing plant.			
5	Verify to edit the existing plant	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on plant master 2. Click on edit 3. Select the Plant ID 4. Edit the details. 5. Click on save. 	User should be able to edit the details successfully			
6	Verify to deactivate the existing plant created	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on plant master 2. Click on edit 3. Select the Plant ID 4. Edit the details. 5. UN-check the Status 'Activate/Deactivate' for deactivation 6. Click on SAVE 	System should allowed to authorized user to deactivate the plant			
7	Verify if Duplicate plant master created	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on plant master 2. Create the duplicate plant master 	System should not allowed to create the duplicate plant master			

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5 VERIFICATION OF COMPANY MASTER

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1	Company Master can be created in the system	1. Enter the URL of the application with valid login ID and credential & select the company master.	Company Master should get created in the system			
2	Company Master details can be checked in the grid	1. Select the Master Menu & Click on company master 2. Click on the grid	Company Master should display the saved fields in the grid			
3	Company Master field are displaying correctly	1. Select the Master Menu & Click on company master 2. Click on the grid for details	Field should displayed the correctly			
4	User wants to Edit the Company Master details	1. Select the Master Menu & Click on company master 2. Select Company ID from the list 3. User can edit	Edited details should be saved successfully.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
		details & Click on SAVE Icon				
5	Duplicate Company Code	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on company master 2. Create the duplicate company code 	Display validation "Company Code already exist".			
6	User will verify Search functionality	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on company master 2. Click on grid to search existing data 	User should be able to check & search the related data.			
7	Verify to add the new Company	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on company master 2. Click on Add new 3. Enter GS1 Prefix, Company Name, and Company Address 4. Click on SAVE 	New company should be added Successfully.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
8	Verify if deactivating the Company Record	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on company master 2. Click on grid button to edit company details 3. Select Company ID 4. UN-check the Status as Deactivate 5. Click on EXIT button 	System should allow to deactivating the company record			
9	Verify if save the data without entering the mandatory fields	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on company master 2. keep the mandatory fields empty 3. click on save 	Validation message displayed for the mandatory fields.			

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6 VERIFICATION OF GTIN MASTER

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Execute d By / Date
1	GTIN Master can be created in the system	1.Enter the URL of the application with valid login ID and credential 2.Select the Master Menu & Click on GTIN Master 3.Enter all Mandatory fields 4.Tick mark to status 'Activate/Deactivate" 5.Click to Save master.	GTIN Master New should get created in the system			
2	Verify the GTIN Master details in the grid.	1. Select the Master Menu & Click on GTIN Master 2. Click on grid view	GTIN Master should display the saved fields in the grid			
3	User wants to Edit the GTIN Master details	1. Select the Master Menu & Click on GTIN Master 2. Click on grid & Select GTIN Code. 3. Update & Save	Edited details should be save successfully.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Execute d By / Date
4	Verify to add the New GTIN master	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on GTIN Master 2. Select Created for, Company Prefix, packing Level, GTIN Code & ERP Code all data 3. Click to save 	New GTIN Should added successfully.			
5	Verify to deactivating the Existing GTIN	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on GTIN Master 2. Click on grid & Click on Select GTIN Code. 3. UN-check the Status 'Activate/Deactivate' 4. Click on save 	System should allowed to deactivating the existing GTIN			
6	Verify the GTIN digits	<ol style="list-style-type: none"> 1 Select the Master Menu & Click on GTIN Master 2 Select the company prefix 3 Enter the GTIN code 	GTIN code should be pass minimum character limit			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Execute d By / Date
7	Verify if save the data without entering the mandatory fields	<ol style="list-style-type: none"> 1 Select the Master Menu & Click on GTIN Master 2 Keep the mandatory fields empty 3 Click on save 	Validation message displayed for the mandatory fields.			

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7 VERIFICATION OF LINE MASTER

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1	Line Master can be created in the system	<ol style="list-style-type: none"> 1. Enter the URL of the application with valid login ID and credential & select Line Master 2. Add the line master 3. Click to save 	Line Master should get created in the system			
2	Line Master details are checked in the grid	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Line Master 2. Click on grid view 	Line Master should display the saved fields in the grid.			
3	User wants to Edit Line Master details	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Line Master 2. Click on grid view & click on Line ID to edit 3. Update the details 4. Click on save 	Edit details should be display in the grid			
4	Verify to Add the New Line master	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Line Master 2. Click on Line 	Line master should be displayed			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
		Master Menu 3. Click on the grid				
5	Verify to deactivating the existing line	1. Select the Master Menu & Click on Line Master 2. Click on grid view & click on Line ID to edit 3. UN-check the Status of 'Activate/ Deactivate' for Deactivation. 4. Click on SAVE	Line master should be deactivated			
6	Verify if save the data without entering the mandatory fields	1. Select the Master Menu & Click on Line Master 2. Keep the mandatory fields empty	Validation message displayed for the mandatory fields.			

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8 VERIFICATION OF PRINTER MASTER

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1	Printer Master can be created in the system	<ol style="list-style-type: none"> 1. Enter the URL of the application with valid login ID and credential & select Printer Master 2. Add the Printer, Fill all mandatory fields. 3. Check the Status for 'Activate/ Deactivate' 4. Click on SAVE 	Printer Master should get created in the system			
2	Printer Master details are checked in the grid	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Printer master 2. Click on Printer master grid view 	Printer Master should display the saved Fields in the grid.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
3	Verify to Add the new printer master	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Printer master 2. Select Printer Name, Printer Type, Printer Model, Driver Model, IP Address, Port No., Line ID and Check Status in their respective field. 3. Click on SAVE 	User should be able to add the new printer.			
4	Verify to deactivating the printer	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Printer master 2. Click on edit 3. Uncheck the status for Activate/ Deactivate. 4. Click on SAVE Transaction 	Printer master should be able to deactivate the printer.			
5	Verify to add the printer master without filling mandatory fields	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Printer master 2. Keep empty mandatory fields 	System should Display the validation to fill the mandatory fields.			

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9 VERIFICATION OF LABEL DESIGN MASTER

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1	Label Design Master can be created in the system	<ol style="list-style-type: none"> 1. Enter the URL of the application with valid login ID and credential & select Label Design Master 2. Click on label design master 3. Add the Printer, Fill all mandatory fields. 4. Check the Status for 'Activate/ Deactivate' 5. Click to SAVE 	Label Design Master should get created in the system			
2	Label Design Master details are checked in the grid	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Label Design master 2. Open the grid 	Label design master should display the saved fields in the grid			
3	Verify to Add the New Label design master	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Label Design master 2. Add the Select Packing Level, Label Type, Label Size, and PRN Type, in their respective field. 	Label design master should be added Successfully.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
		3. Click on save				
4	Verify to deactivating the existing label	1. Select the Master Menu & Click on Label design master. 2. Click on edit 3. Select ID from the list. 4. Uncheck the Status. 'Activate/ Deactivate'. 5. Click on SAVE	System should allow to deactivate the existing label			

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10 VERIFICATION OF CONSIGNEE MASTER

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1.	Consignee Master can be created in the system	<ol style="list-style-type: none"> 1. Enter the URL of the application with valid login ID and credential & select consignee master 2. Click on consignee master 3. Add the Consignee, Fill all mandatory fields. 4. Check the Status 'Activate / Deactivate' 5. Add the consignee master 6. Click on save 	Consignee Master should get created in the system			
2.	Consignee Master details are checked in the grid	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Consignee master 2. View the grid 	Consignee Master should display the saved fields in the grid			
3.	User wants to Edit Consignee Master details	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Consignee master 2. Click on edit 3. Edit the details 4. Save 	Edit details should be display in the grid			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
4.	Verify to deactivating the existing consignee	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Consignee master 2. Click on Edit 3. Select Id from the list 4. UN-check the Status for Activate/ Deactivate. 5. Click on SAVE 	System should be able to allow user to deactivating the existing the consignee			
5.	Verify if adding the consignee without entering the mandatory fields.	<ol style="list-style-type: none"> 1. Select the Master Menu & Click on Consignee master 2. Keeping the mandatory fields empty 3. Click on save 	System should displayed the error message for mandatory fields.			

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11 VERIFICATION OF TRANSACTION MODULE BATCH CREATION

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1.	Verify user to login the transaction module	1. Open the PC Application 2. Enter the login credentials of the authorized user of transaction module 3. Click on login	Transaction module should displayed on PC Application			
2.	Verify user to login the transaction module with wrong credentials	1. Open the PC Application 2. Enter the login wrong credentials of the authorized user of transaction module 3. Click on login	User should not able to Login the PC application			
3.	Verify the System should display the version of the software in the User Interface (UI) once access to the System.	1. Open the PC Application 2. Enter the login credentials of the authorized user of transaction module 3. Click on login	System should displayed the version of the software in User Interface			
4.	Verify to access the batch creation module	1. Click on batch creation menu	User should able to access the batch			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
			creation in menu			
5.	Verify the search functionality by searching the existing records of batch	<ol style="list-style-type: none"> Click on 'Batch Creation' menu Click on Add new record Enter the valid data in Batch No. search field 	User should be able to search the related Data from Grid			
6.	Verify to edit the batch	<ol style="list-style-type: none"> Click on 'Batch Creation' menu Select the batch Click on edit 	User should be able to edit the batch details successfully.			
7.	Verify if already open batch going to reopen	<ol style="list-style-type: none"> Click on 'Batch Creation' menu & search batch Select the batch Click on reopen (that batch was already open) 	System should not be allowed to reopen the already open batch.			
8.	Verify to add the Multiple batches	<ol style="list-style-type: none"> Click on 'Batch Creation' menu Add the multiple batches one by one 	System should be allowed to add the multiple batches one by one and should be			

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			seen in batch search record			
9.	Verify if batch creation expiry date less than or equal to the manufacturing date	<ol style="list-style-type: none"> 1. Click on 'Batch Creation' menu & click to 'Add New Record' 2. Fill required information in Fields 3. Select Expiry date same or less than Mfg. date 	System should displayed the validation error message for the expiry should be more the manufacturin g date			

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12 VERIFICATION OF TRANSACTION MODULE GENERATION

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1.	Verify user to login the transaction module with valid credentials	1. Open the PC Application 2. Enter the login credentials of the authorized user of transaction module and Click on 'Generation' menu	Transaction module should displayed on PC Application			
2.	Verify the Generate request for Printing	1. Click on 'Generation' menu 2. Select required parameter on the form 3. Input No of Labels 4. Click to Save Generation Data	This module is able to allowed to generate the Request for the printing			
3.	Verify if keeping the mandatory field blank & save the generation data	1. Click on 'Generation' menu 2. Select required parameter on the form 3. Keep mandatory field empty 4. Save the generation data	Validation message displayed for the mandatory fields.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
4.	Verify the Auto filled fields displayed correctly	<ol style="list-style-type: none"> Click on 'Generation' menu Select required parameter on the form Select the Line Code 	system should displayed the auto filled field after selecting the Batch			

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13 VERIFICATION OF TRANSACTION MODULE PRINTING

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/ Fail)	Annexure No.	Executed By / Date
1.	Verify the screen of the printing modules	<ol style="list-style-type: none"> 1. Open the PC Application 2. Enter the login credentials of the authorized user of transaction module and Click on 'Printing' menu 	User should displayed the printing module on screen			
2.	Verify to access the Printing module	<ol style="list-style-type: none"> 1. Click on 'Printing' menu 2. Select required parameter on the form 3. Click on View Printing Request 4. Select checkbox of Request No. 5. Enter No of Labels 	User should able to access the Printing module.			
3.	Verify to print The Serial No without entering the mandatory fields	<ol style="list-style-type: none"> 1. Click on 'Printing' menu 2. Select required parameter on the form 3. Click on View Printing Request 4. Select the checkbox of Request No. 5. Keep mandatory field empty 6. Click to Print 	System should displayed validation for mandatory field.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/ Fail)	Annexure No.	Executed By / Date
4.	Verify if entering the printing Quantity greater than the balance Quantity	1. Click on 'Printing' menu 2. Select required parameter on the form 3. Click on View Printing Request 4. Select required the checkbox of Request No. 5. Enter the printing quantity more than balance Quantity 6. Click to print	System should display the validation message.if printing Quantity is greater than balance Quantity.			
5.	Verify the multiple packing levels in the printing	1. Click on 'Printing' menu 2. Select packing level packing level	System should able allowed to select the packing level.			
6.	Verify the serial number identificati on	1. Click on 'Report' menu 2. Select "Secondary Summarised report" 3. Enter Batch No. & click on search. 4. Select criteria to filter search.	Serial number should be the numeric 14 digits.			

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14 VERIFICATION OF TRANSACTION MODULE JOB CREATION

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1.	Verify to create the job for secondary level	<ol style="list-style-type: none"> 1. Open PC Application 2. Enter the correct credentials to login 3. Click on Job Creation 4. Click on Add new record 5. Select Plant Code, Packing Level, and Line Code in line selection. 6. Select Product and Batch in product selection. 7. create new job 	Job should be created for Tertiary level.			
2.	Verify to create the job without entering the mandatory field	<ol style="list-style-type: none"> 1. Click on Job Creation & Click on Add new record 2. Select Plant Code, Packing Level, and Label type. 3. Keep the mandatory field empty Line Code empty. 	System should not allowed to create the job without filling mandatory fields.			
3.	Verify to create the duplicate job against the batch no	<ol style="list-style-type: none"> 1. Click on Job Creation & Click on Add new record 2. Enter the already created details 	Duplicate Job should not able to create			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
4.	Verify the search functionality for grid	<ol style="list-style-type: none"> Click on Job Creation Enter batch no Search the data from grid 	Related Search data populated on grid.			

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15 VERIFICATION OF TRANSACTION MODULE SCANNING

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1	Verify to scan the valid parent & child bar code (Homogeneous)	<ol style="list-style-type: none"> 1. Select Packing as Tertiary from dropdown. 2. Select Label Type as Homogeneous from dropdown 3. Scan GTIN Barcode. 4. Tertiary mapping details will be displayed. 5. Scan Parent Barcode and then Child Barcode. 	System shows report of parent child report with valid bar code			
2	Verify to scan the valid parent & child bar code (Heterogeneous)	<ol style="list-style-type: none"> 1. Select Packing as Tertiary from dropdown. 2. Select Label Type as Heterogeneous from dropdown 3. Scan GTIN Barcode. 4. Tertiary mapping details will be displayed. 	System shows report of parent child report with valid bar code.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
		5. Scan Parent Barcode and then Child Barcode.				
3	Verify the pack size of parent bar code with No. of child bar code is matched	1. Select Packing level as a Tertiary 2. Scan the aggregation level 3. Enter the bar code	System aggregation should be completed.			

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16 VERIFICATION OF PARENT CHILD BARCODE SCANNING

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1	Verify to scan the valid parent & child bar code. (Homogeneous)	<ol style="list-style-type: none"> 1. Select Packing Level details such as Line No, Packing, Batch No, and Pack Size from dropdown. 2. Type will be displayed as Homogeneous on the screen. 3. Print Configuration details such as Label Type, Print Method, Label Size, and Printer Name will be displayed on the screen. 4. Scan Child Barcode of Secondary Packing Level in Tertiary Level Mapping section. 5. GTIN Code will be displayed on the screen. 6. Count will be displayed on the screen. 7. Child Barcode 	System shows report of parent child report with valid bar code			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
		<p>details will be displayed on the screen.</p> <p>8. Count will be increased after each scan.</p> <p>9. When the scan count matches with the Pack Size, mapping success message will be displayed on the screen.</p> <p>10. A tertiary barcode will be printed.</p> <p>11. Child Barcode details will be cleared on the screen.</p>				
2	Verify to Partial Pack functionality.	<p>1. Select Packing Level details such as Line No, Packing, Batch No, and Pack Size from dropdown.</p> <p>2. Select Type as Homogeneous/Heterogeneous.</p> <p>3. Print Configuration details such as Label Type, Print Method, Label Size, and</p>	System shows report of parent child report with valid bar code			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
		<p>Printer Name will be displayed on the screen.</p> <p>4. Scan Child Barcode of Secondary Packing Level in Tertiary Level Mapping section.</p> <p>5. GTIN Code will be displayed on the screen.</p> <p>6. Count will be displayed on the screen.</p> <p>7. Child Barcode details will be displayed on the screen.</p> <p>8. Count will be increased after each scan.</p> <p>9. Click on Partial Pack button when the required child barcode will be scanned.</p> <p>10. A tertiary barcode will be printed.</p> <p>11. Child Barcode details will be cleared on the screen.</p>				

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17 VERIFICATION OF TRANSACTION MODULE REJECTION

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1.	Verify to reject the generation request	<ol style="list-style-type: none"> 1. Login to the application 2. Enter the valid credentials 3. Click on Rejections & Generation request rejection. 4. Select the plant code, packing level & Line no. 5. Select product & Batch No. 6. Click on View request 7. Select the record 8. Click on reject 	User should be able to reject the record.			
2.	Verify to reject the generation request if selecting the invalid product name & batch no	<ol style="list-style-type: none"> 1. Login to the application 2. Enter the valid credentials 3. Click on Rejections & Generation request rejection. 4. Select the plant code, packing level & Line no. 5. Select product & enter wrong Batch No. 6. Click on View request 	User should not be able to reject the record /no data displayed on the grid.			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
3.	Verify rejecting the request if aggregation mapped	<ol style="list-style-type: none"> Click on Rejections & Serial number Rejection Select the plant code, packing level & Line no Click on View request Select the record Click on reject 	User should be able to reject the request			
4.	Verify the serial number rejection	<ol style="list-style-type: none"> Click on Rejections & Serial No. rejection Select the plant code, packing level & line no. Select the product & batch No Click on view to see the all generated serial number Select & reject 	User should able to reject the serial number.			

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18 VERIFICATION OF REPORTS OF THE APPLICATION

Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
1.	Verify to search Generation report	1. Click on 'Report' 2. Select 'Generation report' 3. Select 'Search Criteria' for each field. 4. Enter 'Search Value' for each field. 5. Select 'Generation From and To' date. 6. Click on 'Search' button.	Generation data report able to search			
2.	Verify to view Generation report	1. Click on 'Report' 2. Select 'Generation report' 3. Select 'Search Criteria' for each field. 4. Enter 'Search Value' for each field. 5. Select 'Generation From and To' date. 6. Click on 'View All' button.	Generation data report able to view			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
3.	Verify to search Secondary Printing report	1. Click on 'Report' 2. Select 'Secondary Printing report' 3. Select 'Search Criteria' for each field. 4. Enter 'Search Value' for each field. 5. Select 'Generation From and To' date. 6. Click on 'Search' button.	Secondary Printing data report able to search			
4.	Verify to view Secondary Printing report	1. Click on 'Report' 2. Select 'Secondary Printing report' 3. Select 'Search Criteria' for each field. 4. Enter 'Search Value' for each field. 5. Select 'Generation From and To' date. 6. Click on 'View All' button.	Secondary Printing data report able to view			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
5.	Verify to search Tertiary Printing report	<ol style="list-style-type: none"> Click on 'Report' Select 'Tertiary Printing report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Print From and To' date. Click on 'Search' button. 	Tertiary Printing data report able to search			
6.	Verify to view Tertiary Printing report	<ol style="list-style-type: none"> Click on 'Report' Select 'Tertiary Printing report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Print From and To' date. Click on 'View All' button. 	Tertiary Printing data report able to view			
7.	Verify to search Parent Child report	<ol style="list-style-type: none"> Click on 'Report' Select 'Parent Child report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. 	Parent Child data report able to search			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
		5. Select 'Transaction From and To' date. 6. Click on 'Search' button.				
8.	Verify to view Parent Child report	1. Click on 'Report' 2. Select 'Parent Child report' 3. Select 'Search Criteria' for each field. 4. Enter 'Search Value' for each field. 5. Select 'Transaction From and To' date. 6. Click on 'View All' button.	Parent Child data report able to view			
9.	Verify to search Tertiary Rejection report	1. Click on 'Report' 2. Select 'Tertiary Rejection report' 3. Select 'Search Criteria' for each field. 4. Enter 'Search Value' for each field. 5. Select 'Print From and To' date. 6. Click on 'Search' button.	Tertiary Rejection data report able to search			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
10.	Verify to view Tertiary Rejection report	<ol style="list-style-type: none"> Click on 'Report' Select 'Tertiary Rejection report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Print From and To' date. Click on 'View All' button. 	Tertiary Rejection data report able to view			
11.	Verify to search Secondary Validation report	<ol style="list-style-type: none"> Click on 'Report' Select 'Secondary Validation report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Validation From and To' date. Click on 'Search' button. 	Secondary Validation data report able to search			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
12.	Verify to view Secondary Validation report	<ol style="list-style-type: none"> Click on 'Report' Select 'Secondary Validation report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Validation From and To' date. Click on 'View All' button. 	Secondary Validation data report able to view			
13.	Verify to search Tertiary Validation report	<ol style="list-style-type: none"> Click on 'Report' Select 'Tertiary Validation report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Validation From and To' date. Click on 'Search' button. 	Tertiary Validation data report able to search			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
14.	Verify to view Tertiary Validation report	<ol style="list-style-type: none"> Click on 'Report' Select 'Tertiary Validation report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Validation From and To' date. Click on 'View All' button. 	Tertiary Validation data report able to view			
15.	Verify to search Secondary Unutilization report	<ol style="list-style-type: none"> Secondary Unutilization Click on 'Report' Select 'Secondary Unutilization report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Print From and To' date. Click on 'Search' button. 	Secondary Unutilization data report able to search			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
16.	Verify to view Secondary Unutilization report	<ol style="list-style-type: none"> Click on 'Report' Select 'Secondary Unutilization report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Print From and To' date. Click on 'View All' button. 	Secondary Unutilization data report able to view			
17.	Verify to search Tertiary Unutilization report	<ol style="list-style-type: none"> Click on 'Report' Select 'Tertiary Unutilization report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Print From and To' date. Click on 'Search' button. 	Tertiary Unutilization data report able to search			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
18.	Verify to view Tertiary Unutilization report	<ol style="list-style-type: none"> Click on 'Report' Select 'Tertiary Unutilization report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Print From and To' date. Click on 'View All' button. 	Tertiary Unutilization data report able to view			
19.	Verify to search Batch report	<ol style="list-style-type: none"> Click on 'Report' Select 'Batch report' Select 'Search Criteria' for each field. Enter 'Search Value' for each field. Select 'Created on From and To' date. Click on 'Search' button. 	Batch data report able to search			

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Step No.	Procedure	Steps	Expected Result	Actual Result (Pass/Fail)	Annexure No.	Executed By / Date
20.	Verify to view Batch report	1. Click on 'Report' 2. Select 'Batch report' 3. Select 'Search Criteria' for each field. 4. Enter 'Search Value' for each field. 5. Select 'Created on From and To' date. 6. Click on 'View All' button.	Batch data report able to view			

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19 PROTOCOL POST APPROVAL

Prepared By		
Name	Designation	Signature & Date
Leena Patil	Technical Writer	

Checked By		
Name	Designation	Signature & Date
Chandrakant Shindkar	Project Manager	
Mayur Ghole	Project Manager - Automation	

Approved By			
Department	Name	Designation	Signature & Date
Software	Ritu Kapoor	Head of Engineering	

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Performance Qualification Document

E-Track System, Makson Healthcare

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