DGP8761 Tier 2 (Rev. 2.00)

Trainee		Period	
Company		**Trainer**	

Item	Date	Trainee	Trainer

·· Day 1 ··

1. Machine Components and Their Functions

1.1. Turn on and off the Machine	_____	_____	_____
1.2. Explain Components Sections of the Machine	_____	_____	_____

2. Data Maintenance

2.1. Edit Warm up Data	_____	_____	_____
2.2. Explain Wafer Processing Sequence	_____	_____	_____
2.3. Edit Processing Recipe Data	_____	_____	_____
2.4. Manage Recipe Data	_____	_____	_____

3. File Management and Log Data

3.1. Execute Data and File Management	_____	_____	_____
3.2. Verify and Save Log Data	_____	_____	_____

4. Wafer Processing Related Maintenance

4.1. Replace Z1/Z2 Axis Wheels	_____	_____	_____
4.2. Replace Z3 Axis Wheel	_____	_____	_____

·· Day 2 ··

4.3. Execute Wheel Position Setup (Z1/Z2 Axis)	_____	_____	_____
4.4. Execute Wheel Position Setup (Z3 Axis)	_____	_____	_____
4.5. Dress Z1/Z2 Axis Wheels	_____	_____	_____
4.6. Dress Z3 Axis Wheel	_____	_____	_____
4.7. Correct Finished Wafer Thickness and TTV	_____	_____	_____
4.8. Execute Wafer Recovery Operation	_____	_____	_____

5. Maintenance and Inspection

5.1. Perform Maintenance and Inspection before Starting Full Auto Operation	_____	_____	_____
5.2. Perform Maintenance and Inspection upon Termination of Full Auto Operation	_____	_____	_____
5.3. Verify Air and Water Maintenance Items	_____	_____	_____
5.4. Clean Inside of the Machine	_____	_____	_____
5.5. Verify Unit Function	_____	_____	_____
5.6. Grease up Z Axes	_____	_____	_____

5.7. Grease up Transfer Arm Axes _____ _____ _____

··· Day 3 ··

6. Replacement of Consumable Parts

6.1. Replace Leveling Stone and Seal (Washing Unit) _____ _____ _____

6.2. Replace Filters (Main Air Circuit/Z2 Air Circuit/Z3 Air Circuit/
Turntable Air Circuit) _____ _____ _____

6.3. Replace Water Case Seals _____ _____ _____

6.4. Replace Spinner Table/O-ring _____ _____ _____

6.5. Replace Pad/Busing (Transfer Arm 1) _____ _____ _____

6.6. Replace Pad (Transfer Arm 2) _____ _____ _____

6.7. Replace Height Gauge Contact _____ _____ _____

6.8. Replace Robot Pick _____ _____ _____

6.9. Replace Filter of Polishing Residue Collector _____ _____ _____

Appendix

Check Sheet _____ _____ _____

Course composition, intended trainees and course objective

Course Name	Intended Trainees	Course Objective
Tier 1	- who operates the machine to process products	To enable trainees to understand the terms necessary for operating the machine and to process products by calling up the data set in the machine
Tier 2	- who has already completed the "Tier 1" course (or has equivalent operation skills) - who conducts data and function settings of the machine - who conducts periodic maintenance of the machine	- To enable trainees to create the data and set the data and functions for operating the machine - To enable trainees to safely and precisely perform the periodic maintenance and consumable parts replacement described in the Maintenance Manual of the machine
Tier 3	- who has already completed the "Tier 2" course (or has equivalent operation skills) - who conducts maintenance works which are not described in the Maintenance Manual of the machine	To enable trainees to conduct maintenance works which are not described in the machine Maintenance Manual (only the items that can be executed without any special tools or access to the internal Maker Data)