DFM2800 Tier 1 (Rev. 2.00)

Trainee		Period	
Company		Trainer	

Item	Date	Trainee	Trainer
Day 1			
1. Machine Overview and Functions			
1.1. Explain Machine Functions and Wafer Process Flow			
1.2. Explain the Machine Structure Outline			
2. Warning Indications and Safety Precautions for Operation			
2.1. Explain the Meaning of Hazard Labels			
2.2. Explain the Potential Hazards			
2.3. Explain the Safety Interlock Functions			
2.4. Explain EMO Switches			
2.5. Explain Lockout and Tagout			
3. Operations for Auto Run			
3.1. Explain the Machine Screen Used for Operation			
3.2. Start Up the Machine			
3.3. Terminate the Machine			
3.4. Execute Automatic Operation			
3.5. Pause and Resume the Automatic Operation			
3.6. Stop the Automatic Operation			
3.7. Stop the Automatic Operation by EMO Switch			
3.8. Execute Sampling Inspection			
4. Replenishment of Tape			
4.1. Replenish the Dicing Tape (Pre-cut Tape)			
4.2. Replenish the Dicing Tape (Non Pre-cut Tape)			
4.3. Perform Dicing Tape Mount Test			
4.4. Replenish the Peeling Tape (Heat Seal Tape)			
5. Error Processing Done by Operator			
5.1. Recover from an Error during Automatic Operation			

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)