PRODUCT/PRODUCT	Which data are being collected (type, format and expected	Time frame (continuously, realtime	Where is the data stored	Duration of retention	How can it be accessed?	How the user may erase
CATEGORY/SERVICE	volume)	etc)				the data
Plasma Products	Work Data	When user operates on HMI,	Attached PC	Up to item capacity	Data can be saved to and accessed	Deletion is performed
(Plasma Cleaner)		or requested from upper-	or USB memory	(1000 items)	from a USB memory. It is also	based on user operations
	dat file	system(GEM)			possible to directly access data files	on the software or
		(generated & read)			on the attached PC.	requests from the higher-
	<10 MB					level system (GEM).
	(Max size 10KB x Max 1000 items)					
Plasma Products	Error History	When an alarm occurs at	Attached PC	Up to file size capacity	It is possible to directly access the	Deletion is performed
(Plasma Cleaner)		equipment. (save)			data on the attached PC.	through user operations
	dat file	When it is requested to display				on the software.
		"Error History". (read)				
	<30KB					
	(Max 1 item, max size 30KB)					
Plasma Products	Production Management, Consumables, Error Log	When user operate on HMI	USB Memory	Up to file size capacity	Data can be saved to and accessed	Files on the USB memory
(Plasma Cleaner)		(generate and save)			from a USB memory.	can be manually deleted.
	csv file					
	<100KB					
	(No max items (user deletes manually), max size 100KB)					
Plasma Products	Production History	At the end of production (save)	The path set by the user	Up to file size capacity	With the traceability option enabled,	Files at the path set by the
(Plasma Cleaner)			on the software (network		data can be saved to and accessed	user on the software
	csv file		drives can be specified)		from the path set by the user on the	(network drives can be
					software on the attached PC (network	specified) can be manually
	<10KB				drives can be specified).	deleted.
	(No max items (user deletes manually), max size 10KB)					
Plasma Products	Process Sampling Data	At the end of production (generate	The path set by the user	Up to file size capacity	With the traceability option enabled,	Files at the path set by the
(Plasma Cleaner)		and save)	on the software (network		data can be saved to and accessed	user on the software
	csv file		drives can be specified)		from the path set by the user on the	(network drives can be
					software on the attached PC (network	specified) can be manually
	<100KB				drives can be specified).	deleted.
	(No max items (user deletes manually), max size 100KB)					
Plasma Products	Error Log	When an alarm occurs at	The path set by the user	Up to file size capacity	With the traceability option enabled,	Files at the path set by the
(Plasma Cleaner)		equipment, and the alarm is	on the software (network		data can be saved to and accessed	user on the software
	csv file	cleared.	drives can be specified)		from the path set by the user on the	(network drives can be
		(save & delete)			software on the attached PC (network	I '
	<10KB				drives can be specified).	deleted.
	(No max items (user deletes manually), max size 10KB)					

PRODUCT/PRODUCT	Which data are being collected (type, format and expected	Time frame (continuously, realtime	Where is the data stored	Duration of retention	How can it be accessed?	How the user may erase
CATEGORY/SERVICE	volume)	etc)				the data
Plasma Products	Operating Information Data	At the shutdown	Attached PC	Up to storage capacity	The data can be displayed, saved, and	The user can delete items
(Plasma Dicer)		or When operation condition has			edited on the HMI.	on the HMI or manually
	json file	changed				delete files on the HDD.
		(save (update))				
	<1 MB					
Plasma Products	Recipe Data	When user create or edit or delete	Attached PC	Up to storage capacity	The data can be displayed, saved, and	The user can delete items
(Plasma Dicer)		recipe on HMI.			edited on the HMI.	on the HMI or manually
	json file, csv file	(save)				delete files on the HDD.
	<1 MB					
	(for each recipe)					
Plasma Products	Alarm History Data	When an alarm occurs at	Attached PC	Up to storage capacity	The data can be displayed on the	The user can delete items
(Plasma Dicer)	, and the second	equipment			HMI.	on the HMI or manually
	csv file	(save)				delete files on the HDD.
	<10 MB					
Plasma Products	Alarm Process Data	When an alarm occurs at	Main PC	Up to storage capacity	The data can be displayed, saved on	The user can delete items
(Plasma Dicer)		equipment			the HMI.	on the HMI or manually
	json file, csv file	(save)				delete files on the HDD.
	<1 MB					
	(for each alarm)					
Plasma Products	Production Recipe Data	When production has started	Attached PC	Up to storage capacity	The data can be displayed, saved on	The user can manually
(Plasma Dicer)		(read, save)			the HMI.	delete files on the HDD.
	json file, csv file					
	Several hundred KB to 1 MB					
	(depending on conditions)					
	(for each recipe)					
Plasma Products	プロセステスト レシピデータ	When processing has started.	Attached PC	Up to storage capacity	The data can be displayed, saved on	The user can manually
(Plasma Dicer)	json file, csv file	(read, save)		,	the HMI.	delete files on the HDD.
(1.00.1001)	数百KB~1MB(条件に依存)	(.555,567)				GO.G.O MIGO ON GIO TIDD.
	※レシピ1件あたり					
	We > CIII 00/C)					<u> </u>

PRODUCT/PRODUCT	Which data are being collected (type, format and expected	Time frame (continuously, realtime	Where is the data stored	Duration of retention	How can it be accessed?	How the user may erase
CATEGORY/SERVICE	volume)	etc)				the data
Plasma Products	Process Test Recipe Data	While processing, in real-tme	Main PC	Up to storage capacity	The data can be displayed, saved on	The user can manually
(Plasma Dicer)		(watch & save)	or Attached PC		the HMI.	delete files on the HDD.
	csv file					
	Several hundred KB to 1 MB					
	(depending on conditions)					
	(for each process)					
Plasma Products	Recipe Data	At the start of production or	Attached PC	Up to storage capacity	The data can be displayed, saved, and	The user can delete items
(Dry Etcher)		process testring			edited on the HMI.	from the HMI or manually
	dat file	(read)				delete files on the SSD.
	4449					
	<1 MB					
	(for each recipe)				 	
Plasma Products	Equipment Constants	At the time of equipment power-	Attached PC	Up to storage capacity	The data can be displayed, saved, and	
(Dry Etcher)		up.			edited on the HMI.	perform a zero-clear from
	dat file	(read)				the HMI screen or
	1110					manually delete files on
	<1 MB	And used as needed after power-				the SSD.
Diagram Duado eta	Tarabia Data	up.	Attack of DC	Un to store do consiste.	The data are be displayed as and and	The common testination live
Plasma Products	Teaching Data	At the time of equipment power-	Attached PC	Up to storage capacity	The data can be displayed, saved, and	perform a zero-clear from
(Dry Etcher)	des file	up.			edited on the HMI.	l'
	dat file	(read)				the HMI screen or
	<1 MB	And used as needed after power-				manually delete files on the SSD.
	<1 MD					tile 33D.
Plasma Products	Operating Information	Read at the time of equipment	Attached PC	Up to storage capacity	The data can be displayed, edited,	The user can individually
(Dry Etcher)	Operating information	power-up,	Attached Fo	Op to storage capacity	and saved on the HMI.	perform a zero-clear from
(DIY Etcher)	dat file, csv file	And added in real-time, and saved			It can also be exported in CSV format,	l'
	dat me, esv me	as needed.			allowing it to be opened in Excel and	manually delete files on
	<1 MB	as needed.			other applications.	the SSD.
Plasma Products	Consumable Information	Read at the time of equipment	Attached PC	Up to storage capacity	The data can be displayed, edited,	The user can individually
(Dry Etcher)		power-up,		,	and saved on the HMI.	perform a zero-clear from
	dat file, csv file	And added in real-time, and saved			It can also be exported in CSV format,	l'
	,	as needed.			· ·	manually delete files on
	<1 MB				other applications.	the SSD.

PRODUCT/PRODUCT	Which data are being collected (type, format and expected	Time frame (continuously, realtime	Where is the data stored	Duration of retention	How can it be accessed?	How the user may erase
CATEGORY/SERVICE	volume)	etc)				the data
Plasma Products	Alarm History	When an alarm occurs at	Attached PC	Up to storage capacity	The data can be displayed, edited,	The user can delete items
(Dry Etcher)		equipment			and saved on the HMI.	from the HMI screen or
	dat file, csv file	(Automatically generated and			It can also be exported in CSV format,	manually delete files on
	<1 MB	saved)			allowing it to be opened in Excel and	the SSD.
					other applications.	
Plasma Products	Plot Data at Alarm Occurrence	When an alarm occurs at	Attached PC	Up to storage capacity	The data can be displayed, edited,	The user can delete items
(Dry Etcher)		equipment			and saved on the HMI.	from the HMI screen or
	dat file, csv file	(Automatically generated and			It can also be exported in CSV format,	manually delete files on
		saved)			allowing it to be opened in Excel and	the SSD.
	<1 MB				other applications.	
	(for each alarm)					
Plasma Products	Production Log Data	Recipe, Equipment Constants	Attached PC	Up to storage capacity	The data can be displayed, edited,	The user can delete items
(Dry Etcher)	(Recipe, Equipment Constants, Processing Time, Plot Data)	->These data are saved at the			and saved on the HMI.	from the HMI screen or
		start of production,			It can also be exported in CSV format,	manually delete files on
	dat file, csv file	Processing time, Plot data			allowing it to be opened in Excel and	the SSD.
		-> These data are acquired in real-			other applications.	
	Several MB to 100 MB	time and saved at the end of				
	(depending on the number of processed wafers and process	production.				
	processing time).					
	(for each lot(1 cassette))					
Plasma Products	Process Test Log Data	Recipe, Equipment Constants	Attached PC	Up to storage capacity	The data can be displayed, edited,	The user can delete items
(Dry Etcher)	(Recipe, Equipment Constants, Processing Time, Plot Data)	->When production has started			and saved on the HMI.	from the HMI screen or
		Processing Time, Plot Data			It can also be exported in CSV format,	manually delete files on
	dat file, csv file	->While process test these data			allowing it to be opened in Excel and	the SSD.
		are acquired in real-time, and			other applications.	
	Several hundred KB to 10 MB	saved at the end of the process				
	(depending on the process processing time).	test.				
	(for each process test)					