Atomic Absorption Spectrophotometer information notice

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The following information is provided for users who may eventually conclude contracts for purchase, rent or lease [Atomic Absorption Spectrophotometer instrument] provided by Shimadzu Corporation ("Shimadzu", hereinafter also referred to as "the Company", "we" or "us").

[Atomic Absorption Spectrophotometer instrument] list

AA-7800F	Atomic Absorption Spectrophotometer	
AA-7800G	Atomic Absorption Spectrophotometer	
AA-7800F/AAC	Atomic Absorption Spectrophotometer	
AA-7000F	Atomic Absorption Spectrophotometer	
AA-7000G	Atomic Absorption Spectrophotometer	
AA-7000F/AAC	Atomic Absorption Spectrophotometer	
GFA-TV	Graphite Furnace Atomizer Camera	

I. Definitions

The following definitions apply throughout this document:

- 'Connected product' is an item that can generate, obtain, or collect data about its use, performance, or environment and that can communicate this data via a cable-based or wireless connection except for an item whose primary function is the storing, processing, or transmission of data on behalf of any party other than the user.
 - [Atomic Absorption Spectrophotometer instrument] sold, rented, or leased by Shimadzu or its business partners which are equipped with [Related service software] provided by Shimadzu.
- 'Related service' is a digital service that can be linked to the operation of a connected product
 and that affects the functionality of this connected product, for instance by transmitting data or
 commands to it.
 - o [Related service software]
 - WizAArd
 - AA Hardware Validation Software
 - GFA-TV Viewer
 - Maintenance tools
- 'User' is a natural or legal person that owns a connected product or to whom temporary rights
 to use that connected product have been contractually transferred, or that receives a related
 service.
 - o This will usually be the person or company who bought, rented, or leased the connected

product from Shimadzu or one of its business partners.

- 'Data holder' means a natural or legal person that has certain rights or obligations, in particular
 in accordance with the EU Data Act, to use and make certain data available, which can include
 product data and related service data.
 - o For details on the identity of data holder see below (Identity of the prospective data holder).
- 'Product data' means certain data obtained, generated, or collected by a connected product which relates to its performance, use or environment and is designed to be retrievable by a user, data holder or other third party.
 - o For details on relevant product data see below.
- 'Related service data' means certain data representing user action, inaction and events related to the connected product during the provision of a related service.
 - o For details on relevant related service data see below.
- 'Readily available data' means product data and related service data that a data holder lawfully
 obtains or can lawfully obtain from the connected product or related service, without
 disproportionate effort going beyond a simple operation.

II. Information about connected products.

Type of product data: Sample analysis data (AA-7000/AA-7800 series only)		
Matter	<u>Details</u>	
1. More detailed types of product data which	Photometric value.	
the connected product is capable of		
generating.		
2. Format of product data which the connected	Binary format.	
product is capable of generating.		
3. Estimated volume of product data which the	Several kilobytes per measurement.	
connected product is capable of generating.	(Depends on measurement condition)	
4. Is the connected product capable of	Not continuously, but real-time.	
generating data continuously and in real-		
time?		
5. Is the connected product capable of storing	Stored on a remote server.	
data on-device or on a remote server?		
6. Intended duration of retention of the data.	Until the related service retrieves the data.	
7. How may users access, retrieve or erase the	Via the related service.	
data?		

Тур	Type of product data: Values with dimensions		
<u>Matter</u>		<u>Details</u>	
1.	More detailed types of product data which	Brightness	
	the connected product is capable of	Current	
	generating.	Flow rate	
		Pressure	
		Temperature	
		Voltage	
2.	Format of product data which the connected	Text format.	
	product is capable of generating.		
3.	Estimated volume of product data which the	Several bytes for each data.	
	connected product is capable of generating.		
4.	Is the connected product capable of	Not continuously, but real-time.	
	generating data continuously and in real-		
	time?		
5.	Is the connected product capable of storing	Stored on a remote server.	
	data on-device or on a remote server?		
6.	Intended duration of retention of the data.	Until the related service retrieves the data.	
7.	How may users access, retrieve or erase the	Via the related service.	
	data?		

Type of product data: Information on the installation of the system		
Matter	<u>Details</u>	
1. More detailed types of product data which	Serial number.	
the connected product is capable of		
generating.		
2. Format of product data which the connected	Text format.	
product is capable of generating.		
3. Estimated volume of product data which the	20 bytes or less.	
connected product is capable of generating.		
4. Is the connected product capable of	Not continuously, but real-time.	
generating data continuously and in real-		
time?		
5. Is the connected product capable of storing	Stored on-device and remote server.	
data on-device or on a remote server?		

(5.	Intended duration of retention of the data.	Until the product is disposed of.
:	7.	How may users access, retrieve or erase the	Via the related service.
		data?	

Type of product data: Image data (GFA-TV only)		
Matter	<u>Details</u>	
1. More detailed types of product data which	Video data (without audio)	
the connected product is capable of		
generating.		
2. Format of product data which the connected	Binary format.	
product is capable of generating.		
3. Estimated volume of product data which the	About 50 megabytes per second.	
connected product is capable of generating.		
4. Is the connected product capable of	Continuously, but not real-time.	
generating data continuously and in real-		
time?		
5. Is the connected product capable of storing	Stored on a remote server.	
data on-device or on a remote server?		
6. Intended duration of retention of the data.	Until the related service retrieves the data.	
7. How may users access, retrieve or erase the	Via the related service.	
data?		

III. Information on the related services

<u>Matter</u>		<u>Details</u>
1. Natur	e and estimated volume of product	The same types and estimated volumes of
data	that the prospective data holder is	product data as described in section II. above.
expec	ted to obtain.	
2. Collec	tion frequency of product data that	Data can be obtained real-time at some
the pi	rospective data holder is expected to	arbitrary time as required by the data holder.
obtair	1.	
3. Arrang	gements for the user to access or	Data can be retrieved using standard
retriev	ve such product data, including the	communication protocols, via proprietary
prosp	ective data holder's data storage	APIs, as standard data formats or as
arrang	gements and the duration of retention.	proprietary data formats. The data can be

		stored in digital medium or as printed matter.
		The duration of retention of data will be
		defined by contract with the end user.
4.	Nature of related service data to be	N/A
	generated.	,
5.	Estimated volume of related service data to	N/A
	be generated.	.4,
6.	Arrangements for the user to access or	N/A
	retrieve such related service data, including	.4.
	the prospective data holder's data storage	
	arrangements and the duration of retention.	
7.	Does the prospective data holder expect to	Shimadzu uses readily available data for the
	use readily available data itself and the	purposes specified in the contract concluded
	purposes for which those data are to be	between Shimadzu and the user regarding
	used?	access to and use of data related to products
		and related services.
8.	Does the prospective data holder intend to	Shimadzu intends to allow third parties to use
	allow one or more third parties to use the	the data for the purposes specified in the
	data for purposes agreed upon with the	contract concluded between Shimadzu and
	user?	the user regarding access to and use of data
		related to products and related services.
9.	Identity of the prospective data holder and	Shimadzu Corporation
	other data processing parties.	Nishinokyo Kuwabara-cho, Nakagyo-ku, Kyoto
		604-8511, Japan
10.	The means of communication which make it	Please contact your local Shimadzu
	possible to contact the prospective data	representative.
	holder quickly and communicate with that	
	data holder efficiently.	
11.	How can users request that data is shared	Please contact your local Shimadzu
	with a third party and, where applicable,	representative.
	end the data sharing?	
12.	The user's right to lodge a complaint alleging	The users have the right to lodge a complaint
	an infringement of any of the provisions of	against an infringement of any of the
	Chapter II of the Data Act with the	provisions of Chapter II of the Data Act with
	competent authority.	any competent authorities in the EU.
13.	Whether a prospective data holder is the	Data disclosed data do not contain trade

holder of trade secrets contained in the data	secrets.
that is accessible from the connected	
product or generated during the provision of	
a related service, and, where the	
prospective data holder is not the trade	
secret holder, the identity of the trade secret	
holder.	
14. The duration of the contract between the	Please refer to the contract for details on the
user and the prospective data holder, as well	effective durations and procedures for
as the arrangements for terminating such a	termination.
contract.	