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Email: customs_classification@customs.gov.sg Form reference: SC-A-064A (Ver 13 – 10/23)

ANNEX A - PRODUCT QUESTIONNAIRE A-1 CRYPTOGRAPHY (Based on SGCO 2023)

SE	CTION	A N	BASIC PR	RODUCT INFORMATION			
(1)	Name	e of the	e Manufact	turer:			
(2)	Brand	d:					
(3)	Mode	el No. /	Part No.:				
SE	CTION	NΒ	CRYPTO	GRAPHY NOTE			
(4)			available a	and sold from stock at 'retail selling poi	ints'	'without restriction	', to the 'general public' through
	('Retail selling points' are places where the cryptographic item is readily available for sale and that any person can order with reference to available catalogues and advertisements. (e.g. computer shops that are easily accessible by buyers, sales via mail order, telephone, fax or online transactions)						
	subje licenc	ct to ar ce). The	ny additiona e price and	ons that any person may acquire the produ al conditions, other than those normally ar information about the main functionality of pplier. A simple price enquiry is not conside	rising the	g from copyright (e.g item are available b	. conditions imposed in a software
		g availal ousiness		from stock to the 'general public' means tha	at the	e item is of potential ir	nterest to a wide range of individuals
	(a) C	Over-th	e-counter	transactions	(b)) Mail order transactions	
] Yes		☐ No		☐ Yes	☐ No
	lf	f 'Yes',	please pro	ovide contact details of seller:		If 'Yes', please pro	vide contact details of seller:
	(c) E	Electror	nic transac	tions	(d)	Telephone call trai	nsactions
		Yes	i	☐ No		☐ Yes	☐ No
	lf	f 'Yes',	please pro	ovide contact details of seller:		If 'Yes', please pro	vide contact details of seller:

(5)	Can the user easily change the cryptographic functionality of the item from what is specified in the manufacturer's specification?									
						an only be used ac ot considered as "			turer's specification. Spec	cific function
	□ ,	Yes			☐ No					
	If 'Y	es', ۱	please provi	de details	s:					
(6)			-		_	er without furthe		• •		
			s not include	nominal ir		t such as telephon	e or e-n	nail help-lines to	resolve user problems.)	
	Ш,	Yes			☐ No					
	If 'N	lo', p	lease provid	le details:						
(7)	Is th	ne ite	m a hardwa	re compo	nent or 'execut	able software' de	esigned	for a <u>higher a</u>	ssembly?	
					oftware in executa Inning on an end-i		existing	n hardware com	ponent. It does not includ	de complete
		Yes			☐ No					
	If 'Y	'es', ¡	olease state	the follow	ving:					
		Prov			•	nd submit the rele	evant p	roduct informa	ation (product brochure	/ technical
			,							
	(b)	le th	ne higher as	samhly a	vailable and sol	d from stock at '	retail s	elling points' 'v	without restriction', to t	he general
	(6)				following mean		rotali S	ching points v	without restriction, to t	ne general
		(i) (Over-the-co	unter tran	sactions		(ii)	Mail order tra	nsactions	
		[Yes		☐ No			☐ Yes	☐ No	
			f 'Yes', plea seller:	se provid	e contact details	s of		If 'Yes', pleas seller:	e provide contact deta	ils of
		(iii) E	Electronic tra	ansaction	S		(iv)	Telephone ca	all transactions	
		[Yes		☐ No			☐ Yes	☐ No	
			f 'Yes', plea seller:	se provid	e contact details	s of		If 'Yes', pleas seller:	e provide contact deta	ils of

	(c)) Can the user easily change the cryptographic functionality of the <u>higher assembly</u> from what is specified in the manufacturer's specification?					
			onality in the product can only be used according to the manufacturer's specification. Specific ion on the key length, etc., is not considered as "easily change".)				
		Yes] No				
		If 'Yes', please provide de	etails:				
	(d)		esigned for installation by the user without further substantial support by the supplier? nal installation support such as telephone or e-mail help-lines to resolve user problems.)				
		Yes] No				
		If 'No', please provide def	ails:				
	(e)	•	conent or 'executable software' change any cryptographic functionality of the <u>higher</u> rptographic functionality to the <u>higher assembly</u> ?				
		Yes] No				
	(f)	Is the feature set of the hacustomer's specification?	ardware component or 'executable software' fixed and not designed or modified to the				
			¬				
		Yes	No				
SE	СТІС						
		ON C FUNCTIONALITY					
lf a	ny o	ON C FUNCTIONALITY f your answers to (8) to	OF PRODUCT				
lf a	ls the "cry" ("Cry secu	on C FUNCTIONALITY of your answers to (8) to the cryptographic capability ptographic activation"? syptography activation" meaning mechanism implemented	OF PRODUCT (31) are 'Yes', please provide the relevant details and supporting information.				
lf a	Is the "cry ("Cry secular of the	on C FUNCTIONALITY of your answers to (8) to the cryptographic capability ptographic activation"? syptography activation" meaning mechanism implemented	OF PRODUCT (31) are 'Yes', please provide the relevant details and supporting information. y usable, has been activated or can be activated by any means other than secure any technique that activates or enables cryptographic capability of an item, by means of a by the manufacturer of the item, where this mechanism is uniquely bound to a single instance				
(8)	Is the "cry ("Cry secular of the	The cryptographic capability ptographic activation"? The prographic activation"? The prography activation meaning mechanism implemented the item or one customer, for many the second	OF PRODUCT (31) are 'Yes', please provide the relevant details and supporting information. y usable, has been activated or can be activated by any means other than secure any technique that activates or enables cryptographic capability of an item, by means of a by the manufacturer of the item, where this mechanism is uniquely bound to a single instance multiple instances of the item.) \[\begin{array}{c} \text{No} \\ \end{array} \text{No} \\ \end{array}				
(8)	Is the "cry ("Cry secure of the "cry "Is it	The cryptographic capability prographic activation"? The prographic activation"? The prography activation" meanure mechanism implemented the item or one customer, for many temperature or matternation security" means all munications, excluding the reserved.	'OF PRODUCT (31) are 'Yes', please provide the relevant details and supporting information. y usable, has been activated or can be activated by any means other than secure as any technique that activates or enables cryptographic capability of an item, by means of a by the manufacturer of the item, where this mechanism is uniquely bound to a single instance multiple instances of the item.)				
(8)	Is the "cry ("Cry secular secu	on C FUNCTIONALITY of your answers to (8) to the cryptographic capability ptographic activation"? Typtography activation" meanure mechanism implemented the item or one customer, for recognition security" means all the munications, excluding the recognition of the properties of the company of the properties of the company of the compan	OF PRODUCT (31) are 'Yes', please provide the relevant details and supporting information. You usable, has been activated or can be activated by any means other than secure as any technique that activates or enables cryptographic capability of an item, by means of a by the manufacturer of the item, where this mechanism is uniquely bound to a single instance multiple instances of the item.) \[\begin{align*} \text{No} \end{align*} \text{No} \] In security" as a primary function? The means and functions ensuring the accessibility, confidentiality or integrity of information or means and functions intended to safeguard against malfunctions. It includes "cryptography",				
(8)	Is the "cryy of the community of the com	The cryptographic capability prographic activation" meanure mechanism implemented the item or one customer, for meanure mechanism implemented the item or one customer, for meanure mechanism implemented the item or one customer, for meanure mechanism implemented the item or one customer, for meanure mechanism implemented the item or one customer, for meanure item or one customer	(31) are 'Yes', please provide the relevant details and supporting information. If usable, has been activated or can be activated by any means other than secure as any technique that activates or enables cryptographic capability of an item, by means of a by the manufacturer of the item, where this mechanism is uniquely bound to a single instance multiple instances of the item.) No In security" as a primary function? Ithe means and functions ensuring the accessibility, confidentiality or integrity of information or means and functions intended to safeguard against malfunctions. It includes "cryptography", nalysis', protection against compromising emanations and computer security. The which embodies principles, means and methods for the transformation of data in order to hide a undetected modification or prevent its unauthorised use. The surface of the item, where this mechanism is uniquely bound to either a single instance of				
(8)	Is the "cryp" Is it "cryp" Is it "Infocomm" "cryp" "Cryp, "Cryp, its in "Cryp" mecl the it "Cryp"	The cryptographic capability prographic activation" meanure mechanism implemented be item or one customer, for not organized activation, cryptal prography activation, cryptal prographic activation, cryptal prographic activation, cryptal prography means the discipliful formation content, prevent its prography activation means a chanism implemented by the resem or one customer, for multiple activation, for multiple means or one customer, for multiple means or one customer.	(31) are 'Yes', please provide the relevant details and supporting information. If usable, has been activated or can be activated by any means other than secure as any technique that activates or enables cryptographic capability of an item, by means of a by the manufacturer of the item, where this mechanism is uniquely bound to a single instance multiple instances of the item.) No In security" as a primary function? Ithe means and functions ensuring the accessibility, confidentiality or integrity of information or means and functions intended to safeguard against malfunctions. It includes "cryptography", nalysis', protection against compromising emanations and computer security. The which embodies principles, means and methods for the transformation of data in order to hide a undetected modification or prevent its unauthorised use. The surface of the item, where this mechanism is uniquely bound to either a single instance of				

· , _	working system, equipment or component?
Yes	□ No
(11) Is it a computer, or item having info	ormation storage or processing as a primary function, or its component therefor?
☐ Yes	□No
(12) Is it an item where the cryptographi	ic functionality supports a non-primary function of the item?
Yes	□No
(13) Is it an item where the cryptograph as a standalone item, be specified in	ic functionality is performed by incorporated equipment or "software" that would, n Category 5, Part 2?
("software" means a collection of one or	more 'programs' or 'microprograms' recorded, stored or embodied in any device;
'Program' means a sequence of instruction computer.	ctions to carry out a process in, or convertible into, a form executable by an electronic
'Microprogram' means a sequence of el by the introduction of its reference instru	lementary instructions maintained in a special storage, the execution of which is initiated action into an instruction register.)
Yes	□No
(14) Is it a smart card or an electronicall	ly readable personal document (e.g. token coin, e-passport)?
☐ Yes	□No
If 'Yes', please state the following:	
(a) Is the cryptographic capability re	estricted for use in equipment or systems that are <u>not</u> stated in (9) to (12)?
☐ Yes ☐ No	
(b) Is the cryptographic capability confidentiality'?	restricted for use in equipment or systems not using 'cryptography for data
('Cryptography for data confidential function other than any of the follow	lity' means "cryptography" that employs digital techniques and performs any cryptographic wing:
(i) "Authentication";	
(ii) Digital signature;	
(iii) Data integrity;	
(iv) Non-repudiation;	
(v) Digital rights management, in	cluding the execution of copy-protected software;
(vi) Encryption or decryption in su	upport of entertainment, mass commercial broadcasts or medical records management; <u>or</u>
(vii) Key management in support of	of any function described in paragraphs (i) to (vi) above.
resources in an information system aspects of access control where th	the identity of a user, process or device, often as a prerequisite to allowing access to m. This includes verifying the origin or content of a message or other information, and all here is no encryption of files or text except as directly related to the protection of passwords, PINs) or similar data to prevent unauthorised access.)
☐ Yes ☐ No	
(c) Can it be reprogrammed for any	y other use?
☐ Yes ☐ No	

	identificat		only be, personalised for public or commercial transactions or individual ic capability is not user-accessible and it is specially designed and limited to tored within?
		data' includes any data spe for "authentication".)	cific to a particular person or entity, such as the amount of money stored and data
	☐ Yes	☐ No	
(15)	,		or modified, and limited, for items fulfilling (14) (a) to (14) (c), or (14) (d)?
	('Readers/write network.)	rs' include equipment that	communicates with smart cards or electronically readable documents through a
	Yes		No
(16) Is it a cryptog	ıraphic equipment speciall	y designed and limited to banking use or 'money transactions'?
	('Money transa	ctions' include the collection	and settlement of fares or credit functions.)
	Yes		No
(17)	systems) that than Radio Ad	are not capable of transm	es for civil use (e.g. for use with commercial civil cellular radio communication nitting encrypted data directly to another radiotelephone or equipment (other ipment), nor of passing encrypted data through RAN equipment (e.g. Radio on Controller (BSC))?
	Yes		No
(18)	unboosted co		ot capable of end-to-end encryption where the maximum effective range of ngle, unrelayed hop between terminal and home base station) is less than specifications?
	Yes		No
(19)	published or calso meet the	ommercial cryptographic of provisions stated in (5) are	ones and similar client wireless device for civil use, that implements only standards (except for anti-piracy functions, which may be non-published) and (6), that have been customised for a specific civil industry application with phic functionality of these original non-customised devices?
	Yes		No
(20)		ation security" functionalit commercial cryptographic	y limited to wireless "personal area network" functionality that implement only standards?
	("Personal area	n network" means a data con	nmunication system having both of the following characteristics:
	a. Allows a	n arbitrary number of indepe	ndent or interconnected 'data devices' to communicate directly with each other; and
			ween devices within the immediate vicinity of an individual person or device controller e and their nearby surrounding spaces).
	'Data devices' i	means equipment capable of	transmitting or receiving sequences of digital information.)
	Yes		No
(21)		ted in (5) and (6), having	o Access Network (RAN) equipment designed for civil use, and also meet the an RF output power limited to 0.1 W (20 dBm) or less, and supporting 16 or
	Yes		No

` '	22) Is it a router, switch, gateway or relay, where the "information security" functionality is limited to the tasks of "Operations, Administration or Maintenance" ("OAM") implementing only published or commercial cryptographic standards?							
	("OA	4Μ" і	neai	ns performing one or	more of the following tasks:			
	a.	Esta	ablisi	hing or managing any	of the following:			
		1.	Acc	counts or privileges of	f users or administrators;			
		2.	Set	tings of an item; <u>or</u>				
		3.	Aut	hentication data in su	ipport of the tasks described in paragi	raph	s a.1. or a.2.;	
	b.	Mor	itori	ng or managing the c	perating condition or performance of	an ite	em; <u>or</u>	
	c. Managing logs or audit data in support of any of the tasks described in paragraphs a. or b.							
	"OAM" does not include either of the following tasks or their associated key management functions:						S.:	
	 a. Provisioning or upgrading any cryptographic functionality that is not directly related to establishing or manage authentication data in support of the tasks described in paragraphs a.1. or a.2. above; or 						to establishing or managing	
		b.	Perf	orming any cryptogra	phic functionality on the forwarding or	r data	a plane of an item.)	
	Π,	Yes			□No			
					_			
(23)	le i	t a n	ലെ	ral nurnose compu	ting equipment or server?			
(20)		r a g Yes	Cilo	rai parpose compa	□ No			
	ш	163						
	If 'Y	es',	plea	ase state the follow	ing:			
	(a)	Doe	s th	e "information secu	urity" functionality use only publish	ed c	or commercial crypto	graphic standards?
			Yes	☐ No				
	(b)	ls th	ne "i	nformation security	" functionality integral to a Central	Pro	cessing Unit (CPU)	?
	` ,		Yes		, ,		,	
				_				
				please state the fo	_			
				ne <u>CPU</u> available a ough any of the follo	and sold from stock at 'retail sellin owing means?	g pc	oints' 'without restric	tion', to the 'general public'
			(a)	Over-the-counter t	ransactions	(b)	Mail order transacti	ons
			()	☐ Yes	□ No	(-)	☐ Yes	☐ No
				If 'Yes', please pro seller:	vide contact details of		If 'Yes', please prov seller:	vide contact details of
			(c)	Electronic transact	tions	(d)	Telephone call tran	sactions
				☐ Yes	□ No		Yes	□ No
				1607			1607	
				If 'Yes', please pro seller:	vide contact details of		If 'Yes', please prov seller:	vide contact details of

	(ii)	Can the user manufacturer's	easily change the cryptographic functionality of the <u>CPU</u> from what is specified in the specification?
			aphic functionality in the product can only be used according to the manufacturer specification. Specific user selection on the key length, etc., is not considered as "easily change".)
		Yes	□ No
		If 'Yes', please	provide details:
	(iii)		gned for installation by the user without further substantial support by the supplier?
		_	clude nominal installation support, such as telephone or e-mail help-lines to resolve user problems.)
		☐ Yes	☐ No provide details:
		ii i es , piease	provide details.
(c)	let	he "information (security" functionality integral to an operating system?
(0)		Yes	□ No
	 If '\	Yes', please stat	e the following:
	(i)	•	g system specially designed or modified for the "development", "production" or "use" of an
	(.)		curity" equipment?
		design research,	in relation to any goods, means any stage prior to the serial production of the goods, including design, design analysis, development of a design concept, assembly and testing of a prototype, pilot production, esign data, the process of transforming design data into a product, configuration design, integration ut;
			relation to any goods, means any stage of production of the goods, including construction, production nufacture, integration, assembly, mounting, inspection, testing, and quality assurance;
		"use", in relation of the goods.)	to any goods, means the operation, installation, maintenance, inspection, repair, overhaul or refurbishing
		☐ Yes	□ No
	(ii)	Is the operating	system having the characteristics of a cryptographic activation token stated in (25)?
	(11)	Yes	No
(d)) Is t	he "information s	security" functionality limited to "OAM" of the equipment?
		Yes	□ No
'OA\ I=	it on	ooially dooises a	for a 'connected civil industry application'?
. ,			for a 'connected civil industry application'? application' means a network connected consumer or civil industry application other than "information"
se	curity	", digital communi	cation, general purpose networking or computing.)
	Yes		□ No

	lf 'Y	′es', please state t	ne following:	
	(a)		oable endpoint devident he tasks of "OAM"?	ce where the "information security" functionality is limited to securing 'non-
			erature, pressure, flo	tering data directly related to the stability, performance or physical measurement of w rate, mass, volume, voltage, physical location, etc.), that cannot be changed by
		Yes	☐ No	
	<i>(</i> 1.)			
	(b)		<u> </u>	ce limited to a specific 'connected civil industry application'?
		Yes	☐ No	
	(c)	Is it a networking	equipment specially	designed to communicate with the devices stated in (24) (a) and (24) (b)?
		☐ Yes	☐ No	
	(4)	le it a notworking	aguinment where th	e "information security" functionality is limited to supporting the 'connected
	(u)	civil industry app		stated in (24) (a) and (24) (b), or the tasks of "OAM" of this networking
		Yes	☐ No	
	(e)			functionality implements only published or commercial cryptographic ctionality cannot easily be changed by the user?
		☐ Yes	☐ No	
(25)	ls i	it a cryptographic a	ctivation token desi	gned or modified to enable, by means of "cryptographic activation":
	(a)			in Category 5, Part 2 "Information Security" into an item stated in (32) or aracteristics of, or performing or simulating the functions of (26), (27) and
		Yes	☐ No	
	(b)	For enabling, add		stated in (32) or (33) of an item already specified in Category 5, Part 2
		☐ Yes	☐ No	
(26)	ls i	it desianed or mod	ified to use or perfo	rm "quantum cryptography"?
. ,		•	•	echniques for the establishment of shared key for "cryptography" by measuring the
	qua	ntum-mechanical pr		system (including those physical properties explicitly governed by quantum optics,
	"Qu	antum cryptography	' is also known as Qua	antum Key Distribution (QKD).)
		Yes	□ N	0
	net	work identification	codes, for systems	graphic techniques to generate channelising codes, scrambling codes or using ultra-wideband modulation techniques and having either a bandwidth width" of 20% or more?
	("Fr	actional bandwidth"	means the "instantane	ous bandwidth" divided by the centre frequency, expressed as a percentage.
		tantaneous bandwid er operating parame		idth over which output power remains constant within 3 dB without adjustment of
		Yes	□ N	0

(28)			cryptographic techniques to generate the spreading code for "spread spectrum" (26) including the hopping code for "frequency hopping" systems?			
		oread spectrum" means the techniq ch wider energy spectrum.	ue whereby energy in a relatively narrow-band communication channel is spread over a			
			spread spectrum" in which the transmission frequency of a single communication channel udo-random sequence of discrete steps.)			
		Yes	□No			
(29)		t a communications cable syster reptitious intrusion?	m designed or modified using mechanical, electrical or electronic means to detect			
		mmunications cable system only ind del of Open Systems Interconnection	cludes physical layer security where the physical layer includes Layer 1 of the Reference n (OSI) (Ref. ISO/IEC 7498-1).)			
		Yes	□No			
(30)			to reduce the compromising emanations of information-bearing signals beyond or electromagnetic interference standards?			
		Yes	□No			
(31)	ls i	t designed or modified to perform	m 'cryptanalytic functions'?			
(,						
(This includes systems or equipment, designed or modified to perform 'cryptanalytic functions' by means of reverse engineers						
		ptanalytic functions are functions of sitive data, including clear text, pass	designed to defeat cryptographic mechanisms in order to derive confidential variables or swords or cryptographic keys.)			
		Yes	□ No			
(32)		it a system, equipment, or its co I control, or delivery of "intrusion	omponent therefor, specially designed or modified for the generation, command software"?			
			" specially designed or modified to avoid detection by 'monitoring tools', or to defeat puter or network-capable device, and performing either of the following:			
	a.	The extraction of data or information or	on, from a computer or network-capable device, or the modification of system or user data;			
	b.	The modification of the standard exinstructions.	recution path of a program or process in order to allow the execution of externally provided			
	"Inti	rusion software" does not include ar	ny of the following:			
	a.	Hypervisors, debuggers or Softwar	re Reverse Engineering (SRE) tools;			
	b.	Digital Rights Management (DRM)				
	C.		by manufacturers, administrators or users, for the purpose of asset tracking or recovery.			
		work-capable devices include mobil				
	'Mo incl	nitoring tools' means "software" or h	pardware devices, that monitor system behaviours or processes running on a device. This point security products, Personal Security Products (PSP), Intrusion Detection Systems			
			techniques designed to ensure the safe execution of code, such as Data Execution out Randomisation (ASLR) or sandboxing.)			
		Yes	□ No			

(33) Is it designed to perform the following?					
(a) 'Extract raw data' from a computing or communications device					
('Extract raw data' from a computing or communications device means to retrieve binary data from a storage medium (e. RAM, flash or hard disk) of the device without interpretation by the device's operating system or filesystem.)					
☐ Yes ☐ No					
 (b) Circumvent "authentication" or authorisation controls of the device, in order to perform the function described in (33) (a) ☐ Yes ☐ No 					
(34) Is it a system or equipment specially designed for the "development" or "production" of a computing communications device?					
☐ Yes ☐ No					
(35) Is it any of the following: (a) Debuggers, hypervisors Yes No (b) Items limited to logical data extraction Yes No (c) Data extraction items using chip-off or JTAG Yes No (d) Items specially designed and limited to jail-breaking or rooting.					
☐ Yes ☐ No					
SECTION D TECHNICAL QUESTIONS					
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	(iii) Data integ	rity
	☐ Yes	☐ No
	(iv) Non-repud	iation
	☐ Yes	☐ No
	(v) Digital righ	ts management, including the execution of copy-protected software
	☐ Yes	☐ No
	(vi) Encryption manageme	or decryption in support of entertainment, mass commercial broadcasts or medical records ent
	☐ Yes	□ No
	(vii) Key mana	gement in support of any of the cryptographic functions in (36) (c) (i) to (vi)
	☐ Yes	☐ No
(d)	Is it used for encry	otion or decryption other than the cryptographic functions in (36) (c)?
	☐ Yes	□ No
	If 'Vos' places and	sifu what is being apprented/deeproted:
		cify what is being encrypted/decrypted:
	☐ Files	Text Communication
	Others, please	specify:
(27) Ar	"aaymmatria algari	thme" where the coording of the elgorithm is based on any of the following
, ,		thm" where the security of the algorithm is based on any of the following:
	cryption.	means a cryptographic algorithm using different, mathematically-related keys for encryption and
	algorithm described l istant.)	by 37 (c), (d) and (e) below may be referred to as being post-quantum, quantum-safe or quantum-
(a)	Factorisation of inte	egers in excess of 512 bits (e.g. RSA)
	☐ Yes	□ No
(b)	Computation of dise Hellman over Z/pZ	crete logarithms in a multiplicative group of a finite field of size greater than 512 bits (e.g. Diffie-)
	☐ Yes	□ No
(c)	Shortest vector or o	closest vector problems associated with lattices (e.g. NewHope, Frodo, NTRUEncrypt, Kyber,
	Yes	□ No
(d)		between Supersingular elliptic curves (e.g. Supersingular Isogeny Key Encapsulation)
(-)	☐ Yes	□ No
(e)	_	codes (e.g. McEliece, Niederreiter)
(6)	☐ Yes	□ No
/f \		
(f)	_	rimitives in excess of 112 bits (e.g. Diffie-Hellman over an elliptic curve)
	☐ Yes	□ No
	If 'Yes' to any of the	e above, please state the following:
	•	y the primitives used:
	.,	•

(ii	i) F	ull name:	
(ii	ii) K	ey length:	bits
(ir	v) Is	it used for any o	f the following?
	(8) "Authentication	n"
		☐ Yes	□ No
	(k) Digital signatu	re
		☐ Yes	□ No
	(c) Data integrity	
		☐ Yes	□ No
	(c	l) Non-repudiatio	on .
		☐ Yes	□ No
	(€	e) Digital rights m	nanagement, including the execution of copy-protected software
		☐ Yes	□ No
	(f	Encryption or omegan management	decryption in support of entertainment, mass commercial broadcasts or medical records
		☐ Yes	□ No
	(6) Key managem	ent in support of any of the cryptographic functions in (37) (a) (iv) (a) to (f)
		☐ Yes	□ No
(\	/) Is	it used for encry	ption or decryption other than the cryptographic functions in (37) (a) (iv)?
		Yes	□ No
	lf	'Yes', please spe	ecify what is being encrypted/decrypted:
		Files	☐ Text ☐ Communication
		Others, please	specify:
(38) Are t DSP			orithms implemented in hardware (ASIC/ ASSP/ gate array) or software (microprocessor/