



The Authority (Ofgem), the SEC Panel, SEC Parties, and other interested parties

24 February 2021

Dear Colleague,

Smart Metering Implementation Programme: Decision on the addition of SMETS1 Device Model Combinations to the Eligible Product Combination List for DCC SMETS1 services

On 2 February 2021 DCC published EPCL Report 11 and sought approval for the addition of the Device Model Combinations (DMCs) within scope to the Eligible Product Combination List (EPCL). These DMCs relate to the SMETS1 Secure Middle Operating Capacity (MOC) active and dormant smart meters. All entries were proposed to be added to the EPCL on the basis of substantive equivalence with BEIS having approved initial Secure dormant and active EPCL entries on 27 July 2020 and 10 December 2020 respectively.

Approval of the proposed EPCL entries would enable the migration of these devices into the DCC system and the use of SMETS1 services in respect of them by DCC Users. In doing so, this would allow energy suppliers to bring back smart services for those customers who have lost them and enable them to retain services on change of supplier.

In determining whether to approve the addition of the entries to the EPCL, I have sought to gain sufficient confidence that the DCC is able to support migration and subsequent operations for these specific DMCs.

I have received a range of evidence on these matters including:

- DCC EPCL Report 11 responding to Live Service Criteria outlining DCC's recommendation to approve the addition of these DMCs to the EPCL;
- No objections from SEC Parties since EPCL Report 11's publication by DCC;
- Migration reports from DCC showing that over 591,000 Secure devices (mainly dormant) have been migrated without issue and with roughly 200,000 of these now operated by the responsible energy suppliers;
- Advice from my own team in BEIS, including confirmation on regulatory readiness and that mitigating actions on residual risks are in place; and

- An energy supplier's letter of 28 July which set out issues and risks from its perspective.

Entries that comprise EPCL Report 11 were previously subject to a referral from DCC of 29 October 2020 under the SEC Variation Testing Approach Document (SVTAD) for SMETS1 Services. This related to an energy supplier's objection to DCC's proposed treatment of the DMCs that comprise EPCL Report 11 as substantively equivalent to one already tested. In reviewing DCC's referral, on the basis of a consideration of all the evidence, including that submitted by DCC, Secure and the energy supplier, as well as analysis from BEIS, it was determined on 12 January 2021 that the referred DMCs are substantively equivalent to the DMC that was the subject of migration testing and SIT.

I note that DCC's ability to cope with future capacity demand of the relevant SMETS1 Service Provider (S1SP) is important in providing a service for migrated meters. Whilst migrating to the DCC's solution may place additional demands on system capacity, DCC and Secure S1SP have taken steps to mitigate any risks by aligning device level scheduling with the requirements of Users. The likelihood of any severe adverse impacts is minimal and I understand Secure, as S1SP, will continue to monitor and scale to meet contractual commitments.

I am aware of a risk where Secure devices, on rare occasions, roll back to a holding account rather than the active energy supplier's account. I recognise that, in November 2020 and January 2021, Secure implemented releases supporting rollback capability to allow energy suppliers to operate meters that have been rolled back. Communications were issued by DCC to SEC Parties to accompany each release.

I also am aware of a risk where the Secure SMSO is required to apply the set of pre-migration configurations (as laid out in S1SR) to Secure devices. If these configurations are misapplied, Users and consumers and may see unexpected results. This has been tested through System Integration Testing (SIT) and we are not aware of any incidents arising from migrated devices. There is also a risk of excessive numbers of alerts from these devices where the configuration has not been properly applied. DCC has put in place monitoring regimes to ensure any issues identified with pre-migration configuration or device configuration is appropriately addressed. I am assured that there have been no instances of reported issues for Secure installations that relate to device pre-migration configuration thus far.

In respect of DCO system stability, I am assured by the scrutiny being given to this from DCC Operations and the positive trend on incidents, noting it has been over three months since the last major incident was reported. The DCC should continue to proceed with caution, take necessary precautions to ensure there will be no significant adverse effects when migration begins, and keep all relevant stakeholders informed as it continues migrations and manages its operations.

Having considered the range of evidence and recommendations available to me, I have decided to approve the addition to the EPCL of the DMCs in EPCL Report 11 set out in the Annex of this letter, pursuant to clause 3.7 of the SMETS1 Transition and Migration Approach Document.

I note that further additions to the EPCL will be requested in the future and look forward to receiving the evidence and recommendations for these in due course.

Thank you to all parties who have engaged with and supported this process.

Yours faithfully,



Duncan Stone

Deputy Director & Head of Delivery
Smart Metering Implementation Programme

(an official of the Department for Business, Energy & Industrial Strategy authorised
to act on behalf of the Secretary of State)

ANNEX – Device Model Combination Requested for Eligible Product Combination List – EPCL Report 11

Equivalent EPCL Index	000054	000054	000054	000054	000054	000054	000054
Proposed EPCL Entry Index	000546	000555	000582	000590	000620	000622	000623
Combination_ID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID
SISP ID	SCM	SCM	SCM	SCM	SCM	SCM	SCM
Group ID	DA	DA	DA	DA	DA	DA	DA
Dormant/Active Indicator	Active Only	Active Only	Active Only	Active Only	Active Only	Active Only	Active Only
CH Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1
	Model	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510
	CPL hardware_version.version	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01
	CPL hardware_version.revision	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01
	CPL_firmware_version	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001
	Firmware Version	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
	SMSO ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
Existing WAN Provider ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	
ESME Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1
	Model	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100
	CPL hardware_version.version	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01
	CPL hardware_version.revision	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01
	CPL_firmware_version	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001
	Firmware Version	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
	GSME Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31
Manufacturer_Name		Secure	Secure	Secure	Secure	Secure	Secure
CPL_model_identifier		C4:A1	C4:A1	C4:A1	C4:A1	C4:A1	C4:A1
Model		Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11
CPL hardware_version.version		05	05	05	05	05	05
Hardware Version		05	05	05	05	05	05
CPL hardware_version.revision		01	01	01	01	01	01
Hardware Revision		01	01	01	01	01	01
CPL_firmware_version		C4A10001	C4A10001	C4A10001	C4A10001	C4A10001	C4A10001
Firmware Version		Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E
CPL_GBCS_version_number		GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
CPL_Manufacturer_Image_creator		Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
CPL_Manufacturer_Image_hash							
CPL_Manufacturer_Image_description							
PPMID Device Model		CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	SCM	SCM	SCM	SCM	SCM	SCM
	CPL_model_identifier	C6:A1	C6:A1	C6:A1	C6:A2	C6:A2	C6:A2
	Model	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500
	CPL hardware_version.version	01	01	01	02	02	02
	Hardware Version	01	01	01	02	02	02
	CPL hardware_version.revision	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01
	CPL_firmware_version	C6A10004	C6A10006	C6A10009	C6A20001	C6A20FFD	C6A20FFE
	Firmware Version	IHD0E0A	IHD0E0C	IHD0E0F	IHDAE05	IHDAE02	IHDAE03
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
	IHD	Manufacturer_Name					
Model							

Equivalent EPCL Index	000054	000179	000253	000253	000253	000253	000253	000253
Proposed EPCL Entry Index	000624	000630	000631	000632	000634	000639	000640	000640
Combination_ID	3 - CH+ESME+GSME+PPMID	6 - CH+ESME+GSME	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID
SISP ID	SCM	SCM	SCM	SCM	SCM	SCM	SCM	SCM
Group ID	DA	DA	DA	DA	DA	DA	DA	DA
Dormant/Active Indicator	Active Only	Active Only	Active Only	Active Only	Active Only	Active Only	Active Only	Active Only
CH Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1
	Model	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510
	CPL hardware_version.version	01	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01	01
	CPL hardware_version.revision	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01
	CPL_firmware_version	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001
	Firmware Version	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash							
	CPL_Manufacturer_Image_description							
	SMSO ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
Existing WAN Provider ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	
ESME Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1
	Model	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100
	CPL hardware_version.version	01	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01	01
	CPL hardware_version.revision	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01
	CPL_firmware_version	COA10001	COA10001	COA10001	COA10001	COA10001	COA10001	COA10001
	Firmware Version	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash							
	CPL_Manufacturer_Image_description							
	GSME Device Model	CPL_manufacturer_identifier	10:31	10:31				
Manufacturer_Name		Secure	Secure					
CPL_model_identifier		C4:A1	C4:A1					
Model		Liberty EG4v10/11	Liberty EG4v10/11					
CPL hardware_version.version		05	05					
Hardware Version		05	05					
CPL hardware_version.revision		01	01					
Hardware Revision		01	01					
CPL_firmware_version		C4A10001	C4A10001					
Firmware Version		Q4X2G0E	Q4X2G0E					
CPL_GBCS_version_number		GBCS Version 0.0	GBCS Version 0.0					
CPL_Manufacturer_Image_creator		Secure Meters Limited	Secure Meters Limited					
CPL_Manufacturer_Image_hash								
CPL_Manufacturer_Image_description								
PPMID Device Model		CPL_manufacturer_identifier	10:31		10:31	10:31	10:31	10:31
	Manufacturer_Name	SCM		SCM	SCM	SCM	SCM	SCM
	CPL_model_identifier	C6:A3		C6:A1	C6:A1	C6:A1	C6:A2	C6:A2
	Model	Pipit 500		Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500
	CPL hardware_version.version	03		01	01	01	02	02
	Hardware Version	03		01	01	01	02	02
	CPL hardware_version.revision	01		01	01	01	01	01
	Hardware Revision	01		01	01	01	01	01
	CPL_firmware_version	C6A30003		C6A10004	C6A10006	C6A10009	C6A20001	C6A20FFD
	Firmware Version	IHDCE03		IHD0E0A	IHD0E0C	IHD0E0F	IHDAE05	IHDAE02
	CPL_GBCS_version_number	GBCS Version 0.0		GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited		Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash							
	CPL_Manufacturer_Image_description							
	IHD	Manufacturer_Name						
Model								

Equivalent EPCL Index	000253	000253	000253	000259	000055	000055	000055
Proposed EPCL Entry Index	000641	000642	000643	000650	000651	000652	000654
Combination_ID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	5 - CH+ESME	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID
SISP ID	SCM	SCM	SCM	SCM	SCM	SCM	SCM
Group ID	DA	DA	DA	DA	DA	DA	DA
Dormant/Active Indicator	Active Only	Active Only	Active Only	Active Only	Dormant Only	Dormant Only	Dormant Only
CH Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1
	Model	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510
	CPL_hardware_version.version	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01
	CPL_hardware_version.revision	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01
	CPL_firmware_version	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001
	Firmware Version	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX
	CPL_GBSCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
	SMSO ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
Existing WAN Provider ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	
ESME Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1
	Model	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100
	CPL_hardware_version.version	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01
	CPL_hardware_version.revision	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01
	CPL_firmware_version	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001
	Firmware Version	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01
	CPL_GBSCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
	GSME Device Model	CPL_manufacturer_identifier				10:31	10:31
Manufacturer_Name					Secure	Secure	Secure
CPL_model_identifier					C4:A1	C4:A1	C4:A1
Model					Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11
CPL_hardware_version.version					05	05	05
Hardware Version					05	05	05
CPL_hardware_version.revision					01	01	01
Hardware Revision					01	01	01
CPL_firmware_version					C4A10001	C4A10001	C4A10001
Firmware Version					Q4X2G0E	Q4X2G0E	Q4X2G0E
CPL_GBSCS_version_number					GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
CPL_Manufacturer_Image_creator					Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
CPL_Manufacturer_Image_hash							
CPL_Manufacturer_Image_description							
PPMID Device Model		CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	SCM	SCM	SCM	SCM	SCM	SCM
	CPL_model_identifier	C6:A2	C6:A2	C6:A3	C6:A1	C6:A1	C6:A1
	Model	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500
	CPL_hardware_version.version	02	02	03	01	01	01
	Hardware Version	02	02	03	01	01	01
	CPL_hardware_version.revision	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01
	CPL_firmware_version	C6A20FFE	C6A20FFF	C6A30003	C6A10004	C6A10006	C6A10009
	Firmware Version	IHDAE03	IHDAE04	IHDCE03	IHD0E0A	IHD0E0C	IHD0E0F
	CPL_GBSCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash						
	CPL_Manufacturer_Image_description						
	IHD	Manufacturer_Name					
Model							

Equivalent EPCL Index	000055	000055	000055	000055	000055	000055	000719	000720
Proposed EPCL Entry Index	000655	000792	000793	000794	000795	000798	000799	
Combination_ID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	3 - CH+ESME+GSME+PPMID	6 - CH+ESME+GSME	1 - CH+ESME+PPMID	
\$1SP ID	SCM	SCM	SCM	SCM	SCM	SCM	SCM	
Group ID	DA	DA	DA	DA	DA	DA	DA	
Dormant/Active Indicator	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	
CH Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1
	Model	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510
	CPL hardware_version.version	01	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01	01
	CPL hardware_version.revision	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01
	CPL_firmware_version	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001
	Firmware Version	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash							
	CPL_Manufacturer_Image_description							
SMSO ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	
Existing WAN Provider ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	
ESME Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1
	Model	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100
	CPL hardware_version.version	01	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01	01
	CPL hardware_version.revision	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01
	CPL_firmware_version	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001
	Firmware Version	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash							
	CPL_Manufacturer_Image_description							
GSME Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C4:A1	C4:A1	C4:A1	C4:A1	C4:A1	C4:A1	C4:A1
	Model	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11	Liberty EG4v10/11
	CPL hardware_version.version	05	05	05	05	05	05	05
	Hardware Version	05	05	05	05	05	05	05
	CPL hardware_version.revision	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01
	CPL_firmware_version	C4A10001	C4A10001	C4A10001	C4A10001	C4A10001	C4A10001	C4A10001
	Firmware Version	Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E	Q4X2G0E
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash							
	CPL_Manufacturer_Image_description							
PPMID Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	SCM	SCM	SCM	SCM	SCM	SCM	SCM
	CPL_model_identifier	C6:A2	C6:A2	C6:A2	C6:A2	C6:A3	C6:A1	C6:A1
	Model	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500
	CPL hardware_version.version	02	02	02	02	03	01	01
	Hardware Version	02	02	02	02	03	01	01
	CPL hardware_version.revision	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01
	CPL_firmware_version	C6A20001	C6A20FFD	C6A20FFE	C6A20FFF	C6A30003	C6A10004	C6A10004
	Firmware Version	IHD AE05	IHD AE02	IHD AE03	IHD AE04	IHD CE03	IHD EE0A	IHD EE0A
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash							
	CPL_Manufacturer_Image_description							
IHD	Manufacturer_Name							
	Model							

Equivalent EPCL Index	000720	000720	000720	000720	000720	000720	000720	000721
Proposed EPCL Entry Index	000800	000801	000802	000803	000804	000805	000806	000809
Combination_ID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	1 - CH+ESME+PPMID	5 - CH+ESME
SISP ID	SCM	SCM	SCM	SCM	SCM	SCM	SCM	SCM
Group ID	DA	DA	DA	DA	DA	DA	DA	DA
Dormant/Active Indicator	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only	Dormant Only
CH Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1	C7:A1
	Model	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510	Skyline i-510
	CPL hardware_version.version	01	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01	01
	CPL hardware_version.revision	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01
	CPL_firmware_version	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001	C7A10001
	Firmware Version	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX	HUB3FOX
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash							
	CPL_Manufacturer_Image_description							
	SMSO ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters
Existing WAN Provider ID	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	Secure Meters	
ESME Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	Secure	Secure	Secure	Secure	Secure	Secure	Secure
	CPL_model_identifier	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1	C0:A1
	Model	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100	Liberty 100
	CPL hardware_version.version	01	01	01	01	01	01	01
	Hardware Version	01	01	01	01	01	01	01
	CPL hardware_version.revision	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01
	CPL_firmware_version	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001	C0A10001
	Firmware Version	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01	P4X9G01
	CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0
	CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited
	CPL_Manufacturer_Image_hash							
	CPL_Manufacturer_Image_description							
	GSME Device Model	CPL_manufacturer_identifier						
Manufacturer_Name								
CPL_model_identifier								
Model								
CPL hardware_version.version								
Hardware Version								
CPL hardware_version.revision								
Hardware Revision								
CPL_firmware_version								
Firmware Version								
PPMID Device Model	CPL_manufacturer_identifier	10:31	10:31	10:31	10:31	10:31	10:31	10:31
	Manufacturer_Name	SCM	SCM	SCM	SCM	SCM	SCM	SCM
	CPL_model_identifier	C6:A1	C6:A1	C6:A2	C6:A2	C6:A2	C6:A3	C6:A3
	Model	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500	Pipit 500
	CPL hardware_version.version	01	01	02	02	02	02	03
	Hardware Version	01	01	02	02	02	02	03
	CPL hardware_version.revision	01	01	01	01	01	01	01
	Hardware Revision	01	01	01	01	01	01	01
	CPL_firmware_version	C6A10006	C6A10009	C6A20001	C6A20FFD	C6A20FFE	C6A20FFF	C6A30003
	Firmware Version	IHD0E0C	IHD0E0F	IHDAE05	IHDAE02	IHDAE03	IHDAE04	IHDCE03
CPL_GBCS_version_number	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	GBCS Version 0.0	
CPL_Manufacturer_Image_creator	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	Secure Meters Limited	
CPL_Manufacturer_Image_hash								
CPL_Manufacturer_Image_description								
IHD	Manufacturer_Name							
	Model							