Appendix. Checking of items assigned as Basic and Advanced Functions

Table 1. Checking of items assigned as Basic Function (CN)

| Selection | Function | Selection number | Note |

Selection	Function	Self Test Specification number	Note Depending on the implementation, the operation is tested.
	n i n i	CN-1-1	Depending on the implementation, the operation is tested.
	Basic Function (Priority A1)	CN-1-1 CN-1-2	
0	(Friority A1)	CN-1-2 CN-1-3	
		CN-2-1-2	
		CN-2-1-3	
	- Return Routability	CN-2-1-4	
	- Correspondent Registration	CN-2-1-5	
	- Correspondent De-registration	CN-2-1-6	
		CN-2-2-2	
		CN-2-2-3	
		CN-2-2-4	
		CN-2-2-5	
		CN-2-2-6	
		CN-2-3-1-2	
		CN-2-3-3	
		CN-2-3-4	
		CN-2-3-5	
		CN-2-3-6	
		CN-2-3-9	
		CN-2-3-10-1	
		CN-2-3-11	
		CN-2-4-1	
		CN-2-5-1	
		CN-2-5-2	
		CN-2-5-3	
		CN-2-5-4	
		CN-2-5-5	
		CN-2-6-1	
		CN-2-6-2	
		CN-2-6-4	
		CN-3-1-1	
		CN-3-1-2	
		CN-3-3-1-3 CN-3-3-2-1	
		CN-3-3-2-1 CN-3-3-2-3	
		CN-3-3-2-5 CN-3-3-2-5	
		CN-3-3-2-5 CN-3-3-2-7	
		CN-3-3-7 CN-3-3-3	
		CN-3-4-1	
		CN-3-4-3	
		CN-4-2-1	
		CN-4-2-2	
		CN-4-2-3	
		CN-4-3-1	
		CN-4-3-2	
		CN-4-3-3	
		CN-4-8-1	
		CN-5-1-1-1	
		CN-5-1-1-2	
		CN-5-1-1-3	
		CN-5-1-1-4	
		CN-5-1-2-1	
		CN-5-1-2-2	
		CN-5-1-2-3	
		CN-5-1-2-4	
		CN-5-1-3-1	
		CN-5-1-3-2	
		CN-5-1-3-3	
		CN-5-2-2	
		CN-5-2-3	
		CN-5-2-5	
		CN-5-2-6	
		CN-5-2-7 CN-5-2-8	
		CN-5-2-8 CN-5-3-2	
		CN-5-3-2 CN-5-3-3	
		CN-5-3-3 CN-5-3-4	
		CN-5-3-4 CN-5-4-1	
		CN-5-4-1 CN-5-4-2	
		CN-5-4-2 CN-5-4-3	
		CN-6-1	
		CN-6-2-1	
		CN-6-2-2	
		CN-6-2-3	
		CN-6-3-1	
		CN-6-3-2	
		CN-6-4-1	
		CN-6-5	

Table 2. Checking of items assigned as Basic Function and Advanced Function (HA)

Selection	Function	circuling of fuellis as	Self Test Specificatio	on Number	nd Advanced Function (HA)
			Real Home Link	Virtual Home Link	Depending on the implementation, the operation is tested.
_	Basic Function (Priority A1)			HA_0_0_0 HA_1_1_8	
О			HA_2_1_1	HA_2_1_5	
*1			HA_2_1_2	HA_2_1_6	
	. н	gistration	HA_2_1_3	HA_2_1_7	
1	 Home Registration IPsec ESP for BU/BA encapsulation and decapsulation 			HA_2_1_8 HA_2_1_15	
			HA_2_2_3	HA_2_2_6	
			HA_2_2_7	HA_2_2_8	
				HA_2_2_14 HA_2_5_3	
				HA_2_5_3 HA_2_5_7	
			HA_2_5_2	HA_2_5_4	
1			HA_2_7_1	HA_2_7_3	Į į
1				HA_2_7_4 HA_2_6_7	
1				HA_2_6_7 HA_2_6_10	
1			HA_2_6_2	HA_2_6_8	
			HA_2_6_3	HA_2_6_9	
				HA_2_8_7 HA_2_8_8	
				HA_2_8_8 HA_2_8_9	
			HA_3_1_1	HA_3_1_11	
1			HA_3_1_6	HA_3_1_12	
1				HA_3_2_11 HA_3_2_12	
1				HA_3_2_12 HA_5_1_5	
1			HA_5_1_4	HA_5_1_6	
1			HA_5_1_3	HA_5_1_7	l l
1				HA_6_1_3 HA_6_1_4	
			HA_6_2_1	HA_6_1_4 HA_6_2_2	
*2		Real Home Link	HA_1_1_1		
	Function (Priority		HA_1_1_5 HA_2_1_9	Į l	
	A2)		HA_2_3_1	<u> </u>	Į l
			HA_2_3_3	<u> </u>	Į l
			HA_2_3_2 HA_2_4_1	<u> </u>	Į l
			HA_2_4_1 HA_2_4_4	<u> </u>	Į l
			HA_2_4_2	<u> </u>	Į l
1			HA_2_4_5	<u> </u>	Į l
			HA_2_4_3 HA_2_4_6	<u> </u>	Į l
1			HA_3_1_2	<u> </u>	Į l
l i			HA_3_1_7	 	ļ
			HA_3_1_4 HA_3_1_9	<u> </u>	Į l
			HA_3_2_2	<u> </u>	Į l
			HA_3_2_7	Į l	
			HA_3_2_4 HA_3_2_9	Į l	
			HA_3_3_1	Į l	Į l
]			HA_3_3_2	Į l	Į l
1			HA_3_3_3 HA_3_3_4	Į l	ļ
1			HA_3_3_4 HA_4_1_1	Į l	ļ
1			HA_4_1_2	Į l	Į l
1			HA_4_2_1	Į l	Į l
1			HA_4_2_2 HA_4_2_13	Į l	Į l
1			HA_4_2_3	Į l	ļ
1			HA_4_2_4	Į l	ļ
1			HA_4_2_5	Į l	ļ
1			HA_4_2_14 HA_4_2_6	Į l	Į l
1			HA_4_2_9	Į l	Į l
1			HA_4_4_1	Į l	Į l
1			HA_4_4_2 HA_4_4_13	Į l	ļ
1			HA_4_4_13 HA_4_4_3	Į l	ļ
1			HA_4_4	Į l	ļ
1			HA_4_4_5	Į l	ļ
			HA_4_4_14 HA_4_4_6	Į l	ļ
			HA_4_4_9	<u> </u>	Į l
I .			HA_4_2_12	()	ļ

		HA_4_3_1		
		HA_4_3_2		
		HA_4_3_13		
		HA_4_3_3		
		HA_4_3_10		
		HA_4_3_11		
		HA_4_3_16		
		HA_4_3_12		
		HA_4_3_4		
		HA_4_3_5		
		HA_4_3_14		
		HA_4_3_6		
		HA_4_3_7		
		HA_4_3_8		
		HA_4_3_15		
		HA_4_3_9		
		HA_5_1_2		
Ret	turn Routability	HA_6_3_1	HA_6_3_5	
			HA_6_3_6	
			HA_6_3_7	
			HA_6_3_8	
			HA_6_3_10	
IKI			N/A	
MP			HA_8_1_2	
			HA_8_1_8	
		HA_8_1_3	HA_8_1_4	
_		HA_8_1_15	HA_8_1_16	
DH			HA_7_1_2	
		HA_7_1_3	HA_7_1_4	
		HA_7_2_1		
		HA_7_2_9		
		HA_7_2_2		
		HA_7_3_1		
		HA_7_3_2		
		HA_7_4_1		
		HA_7_4_2		
		HA_7_2_10		
		HA_7_2_11		
		HA_7_2_12		
		HA_7_2_13		
		HA_7_2_15		
		HA_7_2_3		
		HA_7_2_4 HA_7_2_5		
		HA_7_2_6		
		HA_7_2_6 HA_7_2_7		
		HA_7_2_6 HA_7_2_7 HA_7_2_8		
		HA_7_2_6 HA_7_2_7		

Selection	Function		Self Test Specifica	tion Number	Note
			Real Home Link	Virtual Home Link	Depending on the implementation, the operation is tested.
*1	Advanced	Basic and	HA_0_0_0	HA_0_0_0	
	Function	Fine-Grain Selectors	HA_2_1_1	HA_2_1_5	
	(Priority		HA_2_2_3	HA_2_2_6	
	A2)		HA_3_1_1	HA_3_1_11	
			HA_5_1_4	HA_5_1_6	
			HA_6_1_2	HA_6_1_4	
*2		Real Home Link and	HA_1_1_1		
		Fine-Grain Selectors	HA_1_1_5		
i			HA_3_1_2		
			HA_3_1_4		
		Return Routability and	HA_6_3_2	HA_6_3_6	
		Fine-Grain Selectors	HA_6_3_4	HA_6_3_8	
			HA_6_3_9	HA_6_3_10	
		MPD and	HA_8_1_1	HA_8_1_2	
		Fine-Grain Selectors			
		DHAAD and	HA_7_1_1	HA_7_1_2	
		Fine-Grain Selectors			

Notes about Selection

^{*1:} In particuler, if "Real Home Link" of Advanced Function is not selected, the Test specification number of Basic Function for "Virtual Home Link" should be executed.

^{*2:} When "Real Home Link" of Advanced Function is selected, Test specification number for "Real Home Link" should be executed as well as Basic

Table 3. Checking of items assigned as Basic Function and Advanced Function (MN)

ection	Function		Self Test Specificat Real Home Link	Virtual Home Link	Note Depending on the implementation, the operation is tested.
	Basic Functi		MN-3-1-1-010	MN-3-1-1-010	NUT has home prefix and creates home address with RFC2462
0	(Priority A1)		MN-3-2-1-1-001	MN-3-2-1-1-001	
•			MN-3-3-1-1-003	MN-3-3-1-1-003	
			MN-3-3-1-1-005	MN-3-3-1-1-005	
	- Home Registration		MN-3-3-1-1-002 MN-3-3-1-1-004	MN-3-3-1-1-002 MN-3-3-1-1-004	
	- IPsec ESP for BU/BA		MN-2-1-1-004 MN-2-1-1-1-001	MN-2-1-1-004 MN-2-1-1-1-001	
	- encapsul	- encapsulation and decapsulation		MN-2-1-1-001	
	- Movemer	nt detection	MN-2-1-1-1-002 MN-2-1-1-1-004	MN-2-1-1-1-004	NUT does not set (K) bit in BU which is transmitted to HA
	and CoA	formation at	MN-2-1-1-1-006	MN-2-1-1-1-006	
	moving foreign link		MN-2-1-1-1-008	MN-2-1-1-1-008	
			MN-2-1-1-1-013	MN-2-1-1-013	NUT re-transmits BU for valuable BA
			MN-2-2-1-1-001	MN-2-2-1-1-001	
			MN-2-2-1-1-039	MN-2-2-1-1-039	
			MN-2-2-1-1-014	MN-2-2-1-1-014	NUT does not set (K) bit in BU which is transmitted to HA
			MN-2-2-1-1-020	MN-2-2-1-1-020	
			MN-2-2-1-1-026	MN-2-2-1-1-026	
			MN-2-2-1-1-033	MN-2-2-1-1-033	NUMBER ASSESSED TO THE PARTY OF
			MN-2-2-1-1-003 MN-2-2-1-1-010	MN-2-2-1-1-003 MN-2-2-1-1-010	NUT re-transmits BU for BA (status 128) NUT re-transmits BU for BA (status 135)
			MN-2-2-1-1-016	MN-2-2-1-1-016	NUT re-transmits BU for BA (status 135)
			MN-2-2-1-1-016 MN-2-2-1-1-017	MN-2-2-1-1-016 MN-2-2-1-1-017	NUT re-transmits BU for valuable BA
			MN-2-2-1-1-038	MN-2-2-1-1-038	NUT re-transmits BU for valuable BA
			MN-2-1-2-1-001	MN-2-1-2-1-001	
			MN-2-1-2-1-004	MN-2-1-2-1-004	
			MN-2-1-2-1-006	MN-2-1-2-1-006	NUT re-transmits BU for valuable BA
			MN-2-1-1-2-015	MN-2-1-1-2-015	Without Advanced Function (Return Routability)
			MN-6-2-1-1-003	MN-6-2-1-1-003	
			MN-6-2-1-1-004	MN-6-2-1-1-004	NUT re-transmits BU for valuable BA
			MN-4-1-1-2-001	MN-4-1-1-2-001	Without Advanced Function (Return Routability)
			MN-4-1-2-2-006	MN-4-1-2-2-006	
		D 1H 1:1	MN-4-1-2-2-010	MN-4-1-2-2-010	NITTE 1 1 11 '11 DECO 400': 1 1: 1
	Advanced	Real Home Link	MN-3-1-1-1-001		NUT creates home address with RFC2462 in home link
	Function		MN-3-1-1-1-009 MN-2-1-1-1-007		NUT has home prefix and creates home address with RFC2462
	(Priority		MN-2-1-3-1-007		
	A2)		MN-2-1-3-1-001		
			MN-2-2-2-1-027		
			MN-2-2-2-1-001		
			MN-3-4-1-1-001		
			MN-3-4-1-1-002		
			MN-4-1-1-2-004		
			MN-4-1-2-2-007		
			MN-1-1-2-1-001		
		Return Routability	MN-2-1-1-2-001	MN-2-1-1-2-001	
			MN-2-1-1-2-019	MN-2-1-1-2-019	NUT does not re-register with CN
			MN-2-1-1-2-009	MN-2-1-1-2-009	
			MN-2-1-1-2-028	MN-2-1-1-2-028	
			MN-2-1-1-2-004	MN-2-1-1-2-004	
			MN-2-1-1-2-006 MN-2-1-1-2-010	MN-2-1-1-2-006 MN-2-1-1-2-010	NUT re-transmits HoTI for valuable HoT
			MN-2-1-1-2-016	MN-2-1-1-2-016	NUT discriminates whether it optimizes to CN or not
			MN-2-1-3-2-001	MN-2-1-3-2-001	2.0.2 Glociminates whether it optimizes to on or not
			MN-2-1-3-2-007	MN-2-1-3-2-007	
			MN-2-1-3-2-015	MN-2-1-3-2-015	
			MN-2-1-3-2-008	MN-2-1-3-2-008	
			MN-2-1-3-2-002	MN-2-1-3-2-002	NUT re-transmits HoTI for valuable HoT
			MN-2-1-3-2-003	MN-2-1-3-2-003	NUT re-transmits HoTI for valuable HoT
			MN-2-1-3-2-004	MN-2-1-3-2-004	NUT re-transmits HoTI for valuable HoT
			MN-2-1-3-2-011	MN-2-1-3-2-011	
			MN-2-1-3-2-012	MN-2-1-3-2-012	
			MN-2-1-2-2-001	MN-2-1-2-2-001	NT TO 1
			MN-2-1-2-2-019	MN-2-1-2-2-019	NUT does not re-register with CN
			MN-2-1-2-2-009 MN-2-1-2-2-004	MN-2-1-2-2-009 MN-2-1-2-2-004	
			MN-2-1-2-2-004 MN-2-1-2-2-010	MN-2-1-2-2-004 MN-2-1-2-2-010	NUT re-transmits CoTI for valuable CoT
			MN-2-1-2-2-010 MN-2-1-4-2-001	MN-2-1-2-2-010 MN-2-1-4-2-001	1.0110 transmits coll for variable coll
			MN-2-1-4-2-006	MN-2-1-4-2-006	
			MN-2-1-4-2-014	MN-2-1-4-2-014	
			MN-2-1-4-2-007	MN-2-1-4-2-007	
			MN-2-1-4-2-002	MN-2-1-4-2-002	NUT re-transmits CoTI for valuable CoT
			MN-2-1-4-2-003	MN-2-1-4-2-003	NUT re-transmits CoTI for valuable CoT
			MN-2-1-4-2-004	MN-2-1-4-2-004	NUT re-transmits CoTI for valuable CoT
				MN-2-1-4-2-010	
			MN-2-1-4-2-010	11111 - 1 1 - 010	1
			MN-2-1-4-2-010 MN-2-1-4-2-011	MN-2-1-4-2-011	
			MN-2-1-4-2-011 MN-3-1-1-2-001 MN-3-1-1-2-002	MN-2-1-4-2-011 MN-3-1-1-2-001 MN-3-1-1-2-002	NUT does not set (A) bit in BU which is transmitted to CN
			MN-2-1-4-2-011 MN-3-1-1-2-001 MN-3-1-1-2-002 MN-3-1-1-2-003	MN-2-1-4-2-011 MN-3-1-1-2-001 MN-3-1-1-2-002 MN-3-1-1-2-003	NUT does not set (A) bit in BU which is transmitted to CN NUT sets (A) bit in BU which is transmitted to CN
			MN-2-1-4-2-011 MN-3-1-1-2-001 MN-3-1-1-2-002 MN-3-1-1-2-003 MN-3-1-1-2-004	MN-2-1-4-2-011 MN-3-1-1-2-001 MN-3-1-1-2-002 MN-3-1-1-2-003 MN-3-1-1-2-004	NUT sets (A) bit in BU which is transmitted to CN
			MN-2-1-4-2-011 MN-3-1-1-2-001 MN-3-1-1-2-002 MN-3-1-1-2-003	MN-2-1-4-2-011 MN-3-1-1-2-001 MN-3-1-1-2-002 MN-3-1-1-2-003	

		MN-3-2-1-2-001	MN-3-2-1-2-001	NUT sets (A) bit in BU which is transmitted to CN
		MN-3-2-1-2-029	MN-3-2-1-2-029	NUT sets (A) bit in BU which is transmitted to CN
		MN-3-2-1-2-017	MN-3-2-1-2-017	NUT sets (A) bit in BU which is transmitted to CN
		MN-3-2-1-2-018	MN-3-2-1-2-018	NUT sets (A) bit in BU which is transmitted to CN
		MN-3-2-1-2-003	MN-3-2-1-2-003	NUT re-transmits BU for BA (status 128)
		MN-3-2-1-2-010	MN-3-2-1-2-010	NUT re-transmits BU for BA (status 135)
		MN-3-2-1-2-014	MN-3-2-1-2-014	NUT sets (A) bit in BU which is transmitted to CN
		WIN-5-2-1-2-014	MIN-3-2-1-2-014	
				NUT re-transmits BU for valuable BA
		MN-3-2-1-2-023	MN-3-2-1-2-023	NUT sets (A) bit in BU which is transmitted to CN
		MN-3-2-1-2-024	MN-3-2-1-2-024	NUT sets (A) bit in BU which is transmitted to CN
				NUT re-transmits BU for valuable BA
		MN-3-2-1-2-025	MN-3-2-1-2-025	NUT sets (A) bit in BU which is transmitted to CN
				NUT re-transmits BU for valuable BA
		MN-3-1-2-2-006	MN-3-1-2-2-006	NUT re-registers with CN
				TVOT TO TOGISTICIS WITH OTV
		MN-3-1-2-2-004	MN-3-1-2-2-004	
		MN-3-1-2-2-002	MN-3-1-2-2-002	
		MN-3-1-3-2-001		
		MN-3-4-1-2-001	MN-3-4-1-2-001	NUT accepts BRR
		MN-3-4-1-2-006	MN-3-4-1-2-006	NUT accepts BRR
		MN-3-4-1-2-005	MN-3-4-1-2-005	
		MN-4-2-1-2-010	MN-4-2-1-2-010	
		MN-4-2-1-2-015	MN-4-2-1-2-015	
		MN-3-3-1-2-004	MN-3-3-1-2-004	
		MN-3-3-1-2-009	MN-3-3-1-2-009	
		MN-3-3-1-2-009 MN-3-3-1-2-011	MN-3-3-1-2-009 MN-3-3-1-2-011	
				NITITE code (A) hit is DII - his is to consider the COM
		MN-3-3-1-2-001	MN-3-3-1-2-001	NUT sets (A) bit in BU which is transmitted to CN
		MN-3-3-1-2-002	MN-3-3-1-2-002	NUT does not set (A) bit in BU which is transmitted to CN
		MN-3-3-1-2-007	MN-3-3-1-2-007	
		MN-4-2-1-2-007	MN-4-2-1-2-007	NUT re-transmits HoTI for valuable HoT
		MN-4-2-1-2-011	MN-4-2-1-2-011	
		MN-4-2-1-2-012	MN-4-2-1-2-012	
		MN-4-2-1-2-013	MN-4-2-1-2-013	NUT re-transmits CoTI for valuable CoT
		MN-4-2-2-2-005	MN-4-2-2-2-005	
		MN-4-2-2-2-007	MN-4-2-2-2-007	
		MN-4-2-2-2-012	MN-4-2-2-2-012	
		MN-4-2-2-010	MN-4-2-2-2-010	
		MN-4-2-2-011	MN-4-2-2-2-011	
		MN-4-1-1-2-002	MN-4-1-1-2-002	
		MN-4-1-1-2-005	MN-4-1-1-2-005	NUT does not re-register with CN
		MN-4-1-1-2-006	MN-4-1-1-2-006	
		MN-4-1-2-2-003	MN-4-1-2-2-003	
		MN-4-1-2-2-004	MN-4-1-2-2-004	
		MN-4-1-2-2-005	MN-4-1-2-2-005	
		MN-4-1-2-2-011	MN-4-1-2-2-011	
	D. t D t . l. :1: t		_	
	Return Routability and	MN-2-1-1-2-017	MN-2-1-1-2-017	
	MPD	MN-2-1-2-2-017	MN-2-1-2-2-017	
		MN-3-1-2-2-001	MN-3-1-2-2-001	
	IKE	N/A	N/A	
	MPD	MN-2-2-1-1-002	MN-2-2-1-1-002	
		MN-2-1-2-1-005	MN-2-1-2-1-005	
		MN-4-1-1-001		
		MN-4-1-1-1-002	MN-4-1-1-1-002	
		MN-4-1-1-002	MN-4-1-1-002	NUT re-transmits MPS for valuable MPA
		MN-4-2-1-1-001	MN-4-2-1-1-001	2.02.20 standing of the for variable mil m
		MN-4-2-1-1-015	MN-4-2-1-1-015	
		MN-4-2-1-1-004	MN-4-2-1-1-004	NITTED A STATE OF THE STATE OF
		MN-4-2-1-1-012	MN-4-2-1-1-012	NUT re-transmits MPS for valuable MPA
		2 52 5 5 5		3 T T T T T T T T T T T T T T T T T T T
		MN-4-2-1-1-013	MN-4-2-1-1-013	NUT re-transmits MPS for valuable MPA
		MN-4-2-1-1-013 MN-4-2-1-1-014		NUT re-transmits MPS for valuable MPA NUT re-transmits MPS for valuable MPA
			MN-4-2-1-1-013	
	DHAAD	MN-4-2-1-1-014	MN-4-2-1-1-013 MN-4-2-1-1-014	
_	DHAAD	MN-4-2-1-1-014 MN-4-2-1-1-019	MN-4-2-1-1-013 MN-4-2-1-1-014	NUT re-transmits MPS for valuable MPA
_	DHAAD	MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link
-	DHAAD	MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-1-1-006	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
+	DHAAD	MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-002	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link
4	DHAAD	MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-002 MN-5-1-2-1-016	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-016	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
-	DHAAD	MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
	DHAAD	MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-026	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-016	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
	DHAAD	MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-006 MN-5-1-2-1-002 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-021 MN-5-1-2-1-026 MN-5-1-2-1-027	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-016	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
	DHAAD	MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-021 MN-5-1-2-1-027 MN-5-1-2-1-028	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-016	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
		MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-021 MN-5-1-2-1-027 MN-5-1-2-1-027 MN-5-1-2-1-028 MN-5-1-2-1-029	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-016	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
	DHAAD Mobile to Mobile	MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-021 MN-5-1-2-1-027 MN-5-1-2-1-028	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-016	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
		MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-021 MN-5-1-2-1-027 MN-5-1-2-1-027 MN-5-1-2-1-028 MN-5-1-2-1-029	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-016	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
		MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-026 MN-5-1-2-1-026 MN-5-1-2-1-027 MN-5-1-2-1-028 MN-5-1-2-1-029 MN-2-1-1-2-002 MN-2-1-1-2-003	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-016 MN-5-1-2-1-021	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
		MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-2-1-006 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-027 MN-5-1-2-1-028 MN-5-1-2-1-029 MN-2-1-1-2-003 MN-2-1-1-2-003 MN-2-1-1-3-001	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-006 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-2-1-1-2-003 MN-2-1-1-3-001	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
		MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-026 MN-5-1-2-1-027 MN-5-1-2-1-028 MN-5-1-2-1-028 MN-5-1-2-1-029 MN-2-1-1-2-003 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-2-1-2-3-001	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-006 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-2-1-2-3-001	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
		MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-027 MN-5-1-2-1-028 MN-5-1-2-1-029 MN-2-1-1-2-002 MN-2-1-1-2-003 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-3-1-1-3-001	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-006 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-2-1-2-3-001 MN-3-1-1-3-001	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
		MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-2-1-002 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-021 MN-5-1-2-1-027 MN-5-1-2-1-028 MN-5-1-2-1-029 MN-2-1-1-2-002 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-2-1-2-3-001 MN-3-1-1-3-001 MN-3-1-3-001	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-006 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-3-1-1-3-001 MN-3-1-2-3-001	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
		MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-1-1-006 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-021 MN-5-1-2-1-026 MN-5-1-2-1-027 MN-5-1-2-1-028 MN-5-1-2-1-029 MN-2-1-1-2-003 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-3-1-1-3-001 MN-3-1-1-3-001 MN-3-1-3-3-001	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-006 MN-5-1-1-1-006 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-2-1-2-3-001 MN-3-1-2-3-001 MN-3-1-3-3-001	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply
		MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-001 MN-5-1-1-1-005 MN-5-1-2-1-002 MN-5-1-2-1-002 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-5-1-2-1-021 MN-5-1-2-1-027 MN-5-1-2-1-028 MN-5-1-2-1-029 MN-2-1-1-2-002 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-2-1-2-3-001 MN-3-1-1-3-001 MN-3-1-3-001	MN-4-2-1-1-013 MN-4-2-1-1-014 MN-4-2-1-1-019 MN-5-1-1-1-006 MN-5-1-2-1-016 MN-5-1-2-1-021 MN-2-1-1-2-003 MN-2-1-1-3-001 MN-3-1-1-3-001 MN-3-1-2-3-001	NUT re-transmits MPS for valuable MPA NUT transmits DHAAD on Home Link NUT re-transmits DHAAD Request for valuable DHAAD Reply

Selection	election Function		Self Test Specification number		Note
			Real Home Link	Virtual Home Link	Depending on the implementation, the operation is tested.
*1	Advanced Function	Basic and Fine-Grain Selectors	MN-2-1-1-1-001 MN-2-2-1-1-001 MN-2-2-1-1-038	MN-2-1-1-1-001 MN-2-2-1-1-001 MN-2-2-1-1-038	NUT re-transmits BU for valuable BA
	(Priority A2)		MN-2-1-2-1-001	MN-2-1-1-038 MN-2-1-2-1-001 MN-6-2-1-1-003	NOT re-transmits by for valuable bA
*2		Real Home Link and Fine-Grain Selectors	MN-2-1-3-1-001 MN-2-2-2-1-001 MN-1-1-2-1-001		NUT creates home address with RFC2462 in home link
		Return Routability and Fine-Grain Selectors	MN-3-1-1-2-001 MN-3-2-1-2-001 MN-3-1-2-2-004 MN-3-1-3-2-001	MN-3-1-1-2-001 MN-3-2-1-2-001 MN-3-1-2-2-004	NUT sets (A) bit in BU which is transmitted to CN
			MN-3-4-1-2-001	MN-3-4-1-2-001 MN-4-2-1-2-010	NUT accepts BRR
		MPD and Fine-Grain Selectors	MN-4-1-1-1-002 MN-4-2-1-1-001	MN-4-1-1-1-002 MN-4-2-1-1-001	
		DHAAD and Fine-Grain Selectors	MN-5-1-2-1-016 MN-5-1-2-1-027	MN-5-1-2-1-016	NUT transmits DHAAD on Home Link
			MN-2-1-1-2-003 MN-4-1-1-3-001 MN-4-1-2-3-001	MN-2-1-1-2-003 MN-4-1-1-3-001 MN-4-1-2-3-001	

Notes about Selection

- *1: In particuler, if "Real Home Link" of Advanced Function is not selected, the Test specification number of Basic Function for "Virtual Home Link" should be executed.
- *2: When "Real Home Link" of Advanced Function is selected, the Test specification number for "Real Home Link" should be executed as well as Basic Functions.
- *3: When "Return Routability" and "MPD" are selected, the Test specification number of "Return Routability and MPD" should be executed as well as Basic Functions.