C620 – Signalling

ATS TRUST-Element-List-COS

CRL Document Number: C620-SIC-R2-RSP-CR001-50215
Supplier Document Number: A6Z00041759132, G
Contract MDL Reference A10.054

1. Contractor Document Submittal History:

Revision:	Date:	Prepared by:	Checked by:	Approved by:	Reason for Issue:
7.0	22.03.2021	███	███	███	For acceptance
		Digital signiert von Schaper Horst DN: cn=Schaper Horst, o=Siemens, k=nis@Horst.schaper@siemens.com Datum: 2021.03.26 09:31:51 +01'00'	Digital signiert von Nowak Rene DN: cn=Nowak Rene, o=Siemens, k=nis@rene.nowak@siemens.com Datum: 2021.03.26 09:50:32 +01'00'	███ Digitally signed by Eckhard Leucke DN: cn=Eckhard Leucke, o=DE, o=Mobility, ou=SMO RI MT PE 2, email=Eckhard.Leucke@siemens.com Date: 2021.03.26 11:46:12 +01'00'	

2a. Stakeholder Review Required?   YES ☐   NO ☐

Stakeholder submission required: LU ☐   RfL ☐   Purpose of submission: For no objection ☐
NR ☐   LO ☐   For information ☐
DLR ☐   Other: _____

This document has been reviewed by the following individual for coordination, compliance, integration and acceptance and is acceptable for transmission to the above stakeholder for the above stated purpose.

Sign: _____ Role: _____ Name: _____ Date: _____
Sign: _____ Role: _____ Name: _____ Date: _____

2b. Review by Stakeholder (if required):

Stakeholder Organisation	Job Title	Name	Signature	Date	Acceptance
					☐
					☐
					☐

3. Acceptance by Crossrail:

Crossrail Review and Acceptance Decal
This decal is to be used for submitted documents requiring acceptance by *Crossrail*.

			Reviewed / Accepted by:
☑	Code 1.	Accepted. Work May Proceed	
☐	Code 2.	Not Accepted. Revise and resubmit. Work may proceed subject to incorporation of changes indicated	Name: ███
☐	Code 3.	Not Accepted. Revise and resubmit. Work may not proceed	Position: *Sig Lead Eng.*
☐	Code 4.	Received for information only. Receipt is confirmed	Date: *21/04/2021*
		Acceptance by *Crossrail* does not relieve the designer/supplier from full compliance with their contractual obligations and does not constitute *Crossrail* approval of design, details, calculations, analyses, test methods or materials developed or selected by the designer/supplier.	Signature: ███

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Document History

Rev. CRL	Date	Rev. SAP	Chapter	Reason for Issue:
1.0	2017-06-22	A	all	First version
2.0	2017-08-28	B	all	Revised according to C620-PMC-02993
3.0	2017-12-06	C	Table 2 and 3	IXL updated interface files
4.0	2018-10-23	D	Table 2	IXL updated interface files
5.0	2019-08-12	E	Table 2	Renumbering for RCC 2, IXL updated interface files
6.0	2020-11-20	F	Table 1&2	Renumbering for RCC 1&2, overlay elements deleted see also CFX00502470 and C620-RFI-000239
7.0	2021-03-22	G	Table 1&2	Renumbering for RCC 1&2 due to IXL updated interface files

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ATS TRUST-Element-List-COS	SRA Number: N/A
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Contents

List of References

Ref.	Document Code	SAG Number	SRA Number	Document Title
[R01]	C620-SIC-R2-RSP-CR001-50028, Rev 6.0	A6Z00035220929, F	N/A	IRS ATS-008-TRU C620/NR TRUST (CRL)

Table 1   List of References

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1 Introduction

1.1 Purpose and Scope

This document provides the configuration of element status data as provided from ATS to the TRUST system.

The element status will be transmitted as S-Class telegrams via the ATS TRUST interface as defined in [R01].

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2 TRUST-Element-List-COS

2.1 Element List IXL RCC1 / WCU4117

Derived from engineering Version:

P25182-S6001-P490-01-0092_D _CRL _WI1 _STWR _CUST_WI1-01140115_T01

Derived from data generated on: 2021-02-19

Based on wcu_atp_custo.ini: A6Z00037488242, A6

Element-Name	Element-Type	Type-ID	ID	Byte	Bit
TEA	AXC-Section	213	1030	0	0
FED	AXC-Section	213	1033	0	1
BWC	AXC-Section	213	1039	0	2
TEC	AXC-Section	213	1042	0	3
BEA	AXC-Section	213	1051	0	4
TWC	AXC-Section	213	1054	0	5
BEC	AXC-Section	213	1057	0	6
BWA	AXC-Section	213	1069	0	7
TWH	AXC-Section	213	1072	1	0
BED	AXC-Section	213	1084	1	1
BWD	AXC-Section	213	1087	1	2
TED	AXC-Section	213	1090	1	3
TWD	AXC-Section	213	1093	1	4
TWA	AXC-Section	213	1153	1	5
BWB	AXC-Section	213	1173	1	6
FWC	AXC-Section	213	1176	1	7
FWB	AXC-Section	213	1179	2	0
BEB	AXC-Section	213	1182	2	1
FEB	AXC-Section	213	1188	2	2
FEC	AXC-Section	213	1197	2	3
TEB	AXC-Section	213	1200	2	4
TWE	AXC-Section	213	1203	2	5
TWB	AXC-Section	213	1209	2	6
FEA	AXC-Section	213	1212	2	7

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
WWE	AXC-Section	213	1967	3	0
GWD	AXC-Section	213	1968	3	1
MWA	AXC-Section	213	1971	3	2
MEA	AXC-Section	213	1972	3	3
WAD	AXC-Section	213	1973	3	4
WEE	AXC-Section	213	1974	3	5
CED	AXC-Section	213	1975	3	6
WWC	AXC-Section	213	1976	3	7
TEH	AXC-Section	213	1977	4	0
MWD	AXC-Section	213	1978	4	1
GEB	AXC-Section	213	1979	4	2
MEB	AXC-Section	213	1980	4	3
WWB	AXC-Section	213	1981	4	4
MED	AXC-Section	213	1982	4	5
GWC	AXC-Section	213	1983	4	6
WWH	AXC-Section	213	1984	4	7
GWA	AXC-Section	213	1985	5	0
TWG	AXC-Section	213	1986	5	1
YED	AXC-Section	213	1989	5	2
LED	AXC-Section	213	1990	5	3
LEC	AXC-Section	213	1991	5	4
GEA	AXC-Section	213	1994	5	5
MWB	AXC-Section	213	1995	5	6
YEC	AXC-Section	213	1996	5	7
GED	AXC-Section	213	1997	6	0
WED	AXC-Section	213	1998	6	1
WWF	AXC-Section	213	1999	6	2
WAC	AXC-Section	213	2000	6	3
CWE	AXC-Section	213	2001	6	4
WCA	AXC-Section	213	2002	6	5
WEG	AXC-Section	213	2003	6	6
CEB	AXC-Section	213	2004	6	7

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
WEB	AXC-Section	213	2005	7	0
MEC	AXC-Section	213	2006	7	1
LWD	AXC-Section	213	2009	7	2
WCC	AXC-Section	213	2010	7	3
LEB	AXC-Section	213	2011	7	4
WWD	AXC-Section	213	2012	7	5
CEE	AXC-Section	213	2013	7	6
CWD	AXC-Section	213	2014	7	7
LWC	AXC-Section	213	2015	8	0
LEA	AXC-Section	213	2016	8	1
YEB	AXC-Section	213	2019	8	2
LWB	AXC-Section	213	2020	8	3
YWD	AXC-Section	213	2021	8	4
GWB	AXC-Section	213	2022	8	5
WEC	AXC-Section	213	2023	8	6
CWA	AXC-Section	213	2024	8	7
YWC	AXC-Section	213	2026	9	0
CWC	AXC-Section	213	2027	9	1
YEA	AXC-Section	213	2028	9	2
CEF	AXC-Section	213	2029	9	3
MWE	AXC-Section	213	2030	9	4
GEC	AXC-Section	213	2031	9	5
LWA	AXC-Section	213	2032	9	6
YWA	AXC-Section	213	2033	9	7
WWA	AXC-Section	213	2034	10	0
CWB	AXC-Section	213	2035	10	1
WWG	AXC-Section	213	2036	10	2
CEC	AXC-Section	213	2037	10	3
MWC	AXC-Section	213	2038	10	4
WBA	AXC-Section	213	2039	10	5
WEA	AXC-Section	213	2040	10	6
CEA	AXC-Section	213	2041	10	7

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
WCB	AXC-Section	213	2042	11	0
WAA	AXC-Section	213	2043	11	1
MEE	AXC-Section	213	2044	11	2
WBB	AXC-Section	213	2045	11	3
WAB	AXC-Section	213	2047	11	4
WEF	AXC-Section	213	2048	11	5
YWB	AXC-Section	213	2049	11	6
TWF	AXC-Section	213	3222	11	7
TEE	AXC-Section	213	3225	12	0
TEF	AXC-Section	213	3228	12	1
TEG	AXC-Section	213	3231	12	2
FWA	AXC-Section	213	4038	12	3
FWD	AXC-Section	213	4039	12	4
XR105_XR101	Route	204	1600	12	5
XR097_XR087	Route	204	1601	12	6
XR101_XR095	Route	204	1602	12	7
XR097_XR085	Route	204	1603	13	0
XR060_XR064	Route	204	1605	13	1
XR090_XR102	Route	204	1606	13	2
XR085_XR081	Route	204	1607	13	3
XR107_XR103	Route	204	1608	13	4
XR087_XR083	Route	204	1609	13	5
XR106_XR122	Route	204	1610	13	6
XR067_XR063	Route	204	1611	13	7
XR104_XR120	Route	204	1612	14	0
XR084_XR090	Route	204	1613	14	1
XR100_XR104	Route	204	1614	14	2
XR062_XR066	Route	204	1615	14	3
XR083_XR067	Route	204	1616	14	4
XR066_XR082	Route	204	1617	14	5
XR065_XR061	Route	204	1618	14	6
XR102_XR106	Route	204	1619	14	7

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR086_XR092	Route	204	1620	15	0
XR064_XR080	Route	204	1621	15	1
XR080_XR084	Route	204	1622	15	2
XR082_XR086	Route	204	1623	15	3
XR092_XR102	Route	204	1624	15	4
XR095_XR085	Route	204	1625	15	5
XR103_XR097	Route	204	1626	15	6
XR081_XR065	Route	204	1627	15	7
XR090_XR100	Route	204	1635	16	0
XR203_XR147	Route	204	1858	16	1
XR201_XR145	Route	204	1862	16	2
XR025_XR009	Route	204	2226	16	3
XR202_XR412	Route	204	2230	16	4
XR200_XR410	Route	204	2232	16	5
XR063_XR047	Route	204	2233	16	6
XR127_XR123	Route	204	2235	16	7
XR043_XR027	Route	204	2237	17	0
XR207_XR147	Route	204	2244	17	1
XR047_XR043	Route	204	2248	17	2
XR412_XR416	Route	204	2253	17	3
XR200_XR310	Route	204	2259	17	4
XR125_XR121	Route	204	2260	17	5
XR205_XR145	Route	204	2262	17	6
XR044_XR060	Route	204	2264	17	7
XR018_XR042	Route	204	2265	18	0
XR027_XR017	Route	204	2272	18	1
XR041_XR025	Route	204	2273	18	2
XR122_XR126	Route	204	2274	18	3
XR144_XR200	Route	204	2277	18	4
XR124_XR140	Route	204	2278	18	5
XR141_XR127	Route	204	2279	18	6
XR140_XR144	Route	204	2281	18	7

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR417_XR413	Route	204	2282	19	0
XR415_XR411	Route	204	2283	19	1
XR143_XR127	Route	204	2285	19	2
XR142_XR146	Route	204	2287	19	3
XR141_XR125	Route	204	2289	19	4
XR045_XR041	Route	204	2290	19	5
XR120_XR124	Route	204	2293	19	6
XR123_XR107	Route	204	2294	19	7
XR145_XR141_A1_OL1141N	Route	204	2295	20	0
XR410_XR414	Route	204	2296	20	1
XR146_XR202	Route	204	2298	20	2
XR413_XR207	Route	204	2302	20	3
XR142_XR144	Route	204	2304	20	4
XR046_XR062	Route	204	2307	20	5
XR411_XR205	Route	204	2312	20	6
XR025_XR017	Route	204	2313	20	7
XR027_XR009	Route	204	2314	21	0
XR126_XR142	Route	204	2316	21	1
XR147_XR143	Route	204	2317	21	2
XR010_XR042	Route	204	2318	21	3
XR010_XR040	Route	204	2319	21	4
XR061_XR045	Route	204	2321	21	5
XR121_XR105	Route	204	2322	21	6
XR042_XR046	Route	204	2323	21	7
XR018_XR040	Route	204	2325	22	0
XR040_XR044	Route	204	2328	22	1
XR202_XR312	Route	204	2329	22	2
XR025_XR011_B1_1009N	Route	204	6625	22	3
XR009_SN91	Route	204	6627	22	4
XR011_SN95	Route	204	6637	22	5
XR016_XR040_B1_1005N	Route	204	6639	22	6
XR027_XR011_B2_1008N	Route	204	6641	22	7

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR027_XR011_B1_1008R	Route	204	6643	23	0
XR014_XR040_B3_1002R_1004R	Route	204	6650	23	1
XR016_XR040_B2_1005R	Route	204	6654	23	2
XR014_XR042_A2_1002N_1005R	Route	204	6662	23	3
XR025_XR011_B2_1009R	Route	204	6668	23	4
XR006_XR018	Slot-Route	204	9039	23	5
XR421_XR417	Slot-Route	204	9040	23	6
XR416_L233	Route	204	9042	23	7
XR004_XR012	Slot-Route	204	9047	24	0
XR414_L243	Route	204	9048	24	1
XR419_XR415	Slot-Route	204	9054	24	2
XR016_XR042_A1_1005N	Route	204	9094	24	3
XR016_XR042_A2_1005R	Route	204	9095	24	4
XR012_XR042_A2_1004N	Route	204	9373	24	5
XR012_XR040_B1_1004R	Route	204	9379	24	6
XR012_XR042_A1_1004R	Route	204	9380	24	7
XR014_XR042_A1_1002N_1005N	Route	204	9384	25	0
XR014_XR040_B1_1002N_1005N	Route	204	9385	25	1
XR014_XR040_B4_1002R_1004N	Route	204	9387	25	2
XR014_XR040_B2_1002N_1005R	Route	204	9391	25	3
XR014_XR042_A3_1002R_1004R	Route	204	9397	25	4
XR014_XR042_A4_1002R_1004N	Route	204	9401	25	5
XR012_XR040_B2_1004N	Route	204	9404	25	6
XR145_XR141_A2_OL1141R	Route	204	9496	25	7
XR017_SN99	Route	204	9507	26	0
XR002_XR010	Slot-Route	204	10523	26	1
XR025_XR015_D1_1009N	Route	204	14959	26	2
XR025_XR015_D2_1009R	Route	204	14960	26	3
XR025_XR013_C2_1009N_1005R	Route	204	14965	26	4
XR025_XR013_C4_1009R_1004N	Route	204	14966	26	5
XR025_XR013_C3_1009R_1004R	Route	204	14967	26	6
XR025_XR013_C1_1009N_1005N	Route	204	14968	26	7

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR027_XR015_D2_1008N	Route	204	14972	27	0
XR027_XR015_D1_1008R	Route	204	14973	27	1
XR027_XR013_C3_1008N_1004R	Route	204	14978	27	2
XR027_XR013_C1_1008R_1005N	Route	204	14979	27	3
XR027_XR013_C4_1008N_1004N	Route	204	14980	27	4
XR027_XR013_C2_1008R_1005R	Route	204	14981	27	5
XR062	Signal	201	9	27	6
XR063	Signal	201	11	27	7
XR066	Signal	201	15	28	0
XR067	Signal	201	18	28	1
XR082	Signal	201	21	28	2
XR083	Signal	201	22	28	3
XR086	Signal	201	28	28	4
XR087	Signal	201	29	28	5
XR092	Signal	201	35	28	6
XR097	Signal	201	38	28	7
XR102	Signal	201	43	29	0
XR103	Signal	201	44	29	1
XR106	Signal	201	45	29	2
XR107	Signal	201	46	29	3
XR042	Signal	201	52	29	4
XR061	Signal	201	54	29	5
XR060	Signal	201	55	29	6
XR064	Signal	201	60	29	7
XR065	Signal	201	61	30	0
XR080	Signal	201	66	30	1
XR081	Signal	201	67	30	2
XR084	Signal	201	68	30	3
XR085	Signal	201	69	30	4
XR040	Signal	201	70	30	5
XR090	Signal	201	79	30	6
XR095	Signal	201	82	30	7

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR043	Signal	201	89	31	0
XR041	Signal	201	90	31	1
XR100	Signal	201	93	31	2
XR101	Signal	201	94	31	3
XR104	Signal	201	95	31	4
XR105	Signal	201	96	31	5
XR046	Signal	201	155	31	6
XR047	Signal	201	158	31	7
XR044	Signal	201	166	32	0
XR045	Signal	201	167	32	1
XR013	Signal	201	191	32	2
XR015	Signal	201	202	32	3
XR145	Signal	201	235	32	4
XR147	Signal	201	245	32	5
XR027	Signal	201	372	32	6
XR025	Signal	201	373	32	7
XR018	Signal	201	383	33	0
XR017	Signal	201	386	33	1
XR016	Signal	201	450	33	2
XR014	Signal	201	456	33	3
XR012	Signal	201	462	33	4
XR011	Signal	201	468	33	5
XR010	Signal	201	471	33	6
XR009	Signal	201	477	33	7
XR123	Signal	201	486	34	0
XR121	Signal	201	507	34	1
XR142	Signal	201	663	34	2
XR140	Signal	201	664	34	3
XR127	Signal	201	670	34	4
XR125	Signal	201	672	34	5
XR126	Signal	201	677	34	6
XR124	Signal	201	678	34	7

Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR143	Signal	201	689	35	0
XR146	Signal	201	690	35	1
XR141	Signal	201	691	35	2
XR144	Signal	201	753	35	3
XR200	Signal	201	755	35	4
XR202	Signal	201	756	35	5
XR205	Signal	201	762	35	6
XR207	Signal	201	766	35	7
XR410	Signal	201	769	36	0
XR412	Signal	201	778	36	1
XR416	Signal	201	781	36	2
XR415	Signal	201	783	36	3
XR414	Signal	201	784	36	4
XR417	Signal	201	796	36	5
XR413	Signal	201	810	36	6
XR411	Signal	201	813	36	7
XR201	Signal	201	823	37	0
XR203	Signal	201	824	37	1
XR122	Signal	201	1501	37	2
XR120	Signal	201	1502	37	3
1093B	Point	200	36	37	4
1093A	Point	200	80	37	5
1008A	Point	200	374	37	6
1009A	Point	200	375	37	7
1008B	Point	200	376	38	0
1009B	Point	200	377	38	1
1006	Point	200	381	38	2
1007	Point	200	382	38	3
1005B	Point	200	408	38	4
1004A	Point	200	411	38	5
1004B	Point	200	417	38	6
1005A	Point	200	429	38	7

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
1003	Point	200	435	39	0
1002A	Point	200	438	39	1
1002B	Point	200	441	39	2
1141B	Point	200	682	39	3
1141A	Point	200	683	39	4
1154	Point	200	760	39	5
1152	Point	200	761	39	6

Table 2   TRUST element list RCC1

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2.2 Element List IXL RCC2 / WCU4118

Derived from Engineering Version:

P25182-S6002-P490-01-0092_D _CRL _WI2 _STWR _CUST_WI2-01130416_T01

Derived from data generated on: 2021-02-19

Based on wcu_atp_custo.ini: A6Z00039470492, AY

Element-Name	Element-Type	Type-ID	ID	Byte	Bit
HEK	AXC-Section	213	1448	39	7
AWD	AXC-Section	213	1449	40	0
OWD	AXC-Section	213	1450	40	1
KWA	AXC-Section	213	1451	40	2
HEC	AXC-Section	213	1452	40	3
KEA	AXC-Section	213	1453	40	4
KEE	AXC-Section	213	1454	40	5
OWB	AXC-Section	213	1456	40	6
AWM	AXC-Section	213	1459	40	7
HED	AXC-Section	213	1460	41	0
OEE	AXC-Section	213	1461	41	1
KWB	AXC-Section	213	1462	41	2
AWJ	AXC-Section	213	1463	41	3
AWC	AXC-Section	213	1464	41	4
KWE	AXC-Section	213	1465	41	5
AWA	AXC-Section	213	1466	41	6
OWF	AXC-Section	213	1467	41	7
OEF	AXC-Section	213	1469	42	0
OWA	AXC-Section	213	1470	42	1
AEE	AXC-Section	213	1471	42	2
HWC	AXC-Section	213	1472	42	3
HEH	AXC-Section	213	1473	42	4
HWD	AXC-Section	213	1474	42	5
KWC	AXC-Section	213	1475	42	6
DEE	AXC-Section	213	1480	42	7
HWA	AXC-Section	213	1481	43	0

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DCC: EEC / PM265	Revision 7.0 – Date 2021-03-22

Status: released LEUCKE_ECK 26.03.2021
DCC: EEC Obj.Desgn. Phase: PM265

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
HWB	AXC-Section	213	1482	43	1
DEA	AXC-Section	213	1483	43	2
KEC	AXC-Section	213	1484	43	3
AWE	AXC-Section	213	1485	43	4
OWC	AXC-Section	213	1486	43	5
HEL	AXC-Section	213	1487	43	6
HWF	AXC-Section	213	1489	43	7
OWE	AXC-Section	213	1491	44	0
HWJ	AXC-Section	213	1493	44	1
AWG	AXC-Section	213	1494	44	2
OED	AXC-Section	213	1500	44	3
DWC	AXC-Section	213	1523	44	4
HEB	AXC-Section	213	1524	44	5
HWE	AXC-Section	213	1525	44	6
KWD	AXC-Section	213	1526	44	7
OEB	AXC-Section	213	1527	45	0
DWD	AXC-Section	213	1530	45	1
HWK	AXC-Section	213	1532	45	2
AWK	AXC-Section	213	1534	45	3
KED	AXC-Section	213	1535	45	4
KEB	AXC-Section	213	1537	45	5
AEB	AXC-Section	213	1539	45	6
HEE	AXC-Section	213	1540	45	7
HEA	AXC-Section	213	1541	46	0
OEC	AXC-Section	213	1543	46	1
OEA	AXC-Section	213	1544	46	2
HWH	AXC-Section	213	1545	46	3
DED	AXC-Section	213	1546	46	4
AWB	AXC-Section	213	1547	46	5
DWA	AXC-Section	213	1548	46	6
HWG	AXC-Section	213	1559	46	7
HEJ	AXC-Section	213	1560	47	0

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
HEG	AXC-Section	213	1561	47	1
AEF	AXC-Section	213	1564	47	2
AWL	AXC-Section	213	1565	47	3
HEF	AXC-Section	213	1566	47	4
AEA	AXC-Section	213	1568	47	5
DWB	AXC-Section	213	1569	47	6
AEC	AXC-Section	213	1570	47	7
AED	AXC-Section	213	1638	48	0
AWH	AXC-Section	213	1639	48	1
AWF	AXC-Section	213	1640	48	2
DDD	AXC-Section	213	11228	48	3
DDK	AXC-Section	213	11231	48	4
DDF	AXC-Section	213	11237	48	5
DDW	AXC-Section	213	11240	48	6
DDJ	AXC-Section	213	11243	48	7
DDS	AXC-Section	213	11246	49	0
DDG	AXC-Section	213	11252	49	1
DDE	AXC-Section	213	11255	49	2
DDV	AXC-Section	213	11258	49	3
DDL	AXC-Section	213	11261	49	4
DDA	AXC-Section	213	11264	49	5
DDU	AXC-Section	213	11267	49	6
DDR	AXC-Section	213	11270	49	7
DDM	AXC-Section	213	11273	50	0
DDH	AXC-Section	213	11276	50	1
DDZ	AXC-Section	213	11279	50	2
DDN	AXC-Section	213	11282	50	3
DDT	AXC-Section	213	11288	50	4
DEG	AXC-Section	213	11293	50	5
DDP	AXC-Section	213	11296	50	6
DDC	AXC-Section	213	11302	50	7
DEB	AXC-Section	213	17064	51	0

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
DEF	AXC-Section	213	17067	51	1
XR398_XR602	Route	204	1837	51	2
XR391_XR375	Route	204	1841	51	3
XR393_XR377_B1_1385R	Route	204	1844	51	4
XR339_XR335	Route	204	1845	51	5
XR330_XR334	Route	204	1846	51	6
XR337_XR317_B2_1343N	Route	204	1849	51	7
XR332_XR336_A1_1342N	Route	204	1850	52	0
XR311_XR201	Route	204	1852	52	1
XR334_XR338	Route	204	1853	52	2
XR314_XR330	Route	204	1855	52	3
XR315_XR311	Route	204	1860	52	4
XR360_XR372	Route	204	1861	52	5
XR316_XR332	Route	204	1863	52	6
XR361_XR357	Route	204	1865	52	7
XR310_XR314	Route	204	1866	53	0
XR372_XR396	Route	204	1868	53	1
XR341_XR335	Route	204	1870	53	2
XR396_XR398	Route	204	1871	53	3
XR372_XR394	Route	204	1873	53	4
XR330_XR336	Route	204	1875	53	5
XR358_XR370	Route	204	1876	53	6
XR336_XR340	Route	204	1878	53	7
XR522_XR374	Route	204	1879	54	0
XR602_NK501	Route	204	1883	54	1
XR335_XR315	Route	204	1884	54	2
XR317_XR313	Route	204	1888	54	3
XR350_XR354	Route	204	1889	54	4
XR394_XR398	Route	204	1890	54	5
XR313_XR203	Route	204	1891	54	6
XR359_XR355	Route	204	1892	54	7
XR337_XR315	Route	204	1893	55	0

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR522_MSD	Route	204	1894	55	1
XR370_XR394	Route	204	1895	55	2
XR375_XR361	Route	204	1898	55	3
XR356_XR360	Route	204	1900	55	4
XR395_XR391	Route	204	1902	55	5
XR334_XR340	Route	204	1903	55	6
XR341_XR337	Route	204	1905	55	7
XR354_XR358	Route	204	1907	56	0
XR374_XR396	Route	204	1909	56	1
XR312_XR316	Route	204	1910	56	2
XR332_XR334	Route	204	1911	56	3
XR335_XR317	Route	204	1912	56	4
XR352_XR356	Route	204	1913	56	5
XR393_XR377_B2_1385N	Route	204	1914	56	6
XR397_XR395	Route	204	1956	56	7
XR355_XR343	Route	204	9053	57	0
XR338_XR350	Route	204	9063	57	1
XR375_XR523	Route	204	9089	57	2
XR343_XR339	Route	204	9092	57	3
XR332_XR336_A2_1342R	Route	204	9511	57	4
XR337_XR317_B1_1343R	Route	204	9512	57	5
XR601_XR397	Route	204	10563	57	6
XR371_XR359	Route	204	11448	57	7
XR375_XR371	Route	204	11451	58	0
XR377_XR361	Route	204	11458	58	1
XR391_XR377	Route	204	11502	58	2
XR393_XR375	Route	204	11507	58	3
XR561_MHS	Route	204	11558	58	4
XR396_XR400_A1_1384N	Route	204	11924	58	5
XR396_XR400_A2_1384R	Route	204	11925	58	6
XR394_XR400	Route	204	11927	58	7
XR374_XR394	Route	204	12208	59	0

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR562_MSD	Route	204	13437	59	1
XR345_XR341	Route	204	17006	59	2
XR340_XR352	Route	204	17009	59	3
XR357_XR345	Route	204	17013	59	4
XR522_XR513	Route	204	17015	59	5
XR522_XR514	Route	204	17017	59	6
XR522_XR515	Route	204	17019	59	7
XR522_XR516	Route	204	17021	60	0
XR522_XR517	Route	204	17023	60	1
XR522_XR518	Route	204	17025	60	2
XR522_XR519	Route	204	17027	60	3
XR522_XR520	Route	204	17030	60	4
XR501_XR521	Route	204	17031	60	5
XR502_XR521	Route	204	17033	60	6
XR503_XR521	Route	204	17035	60	7
XR504_XR521	Route	204	17037	61	0
XR505_XR521	Route	204	17039	61	1
XR506_XR521	Route	204	17041	61	2
XR507_XR521	Route	204	17043	61	3
XR508_XR521	Route	204	17045	61	4
XR523_XR521	Route	204	17047	61	5
XR561_XR521	Route	204	17049	61	6
XR377_XR523	Route	204	17055	61	7
XR400	Signal	201	400	62	0
XR513	Signal	201	403	62	1
XR514	Signal	201	432	62	2
XR515	Signal	201	490	62	3
XR516	Signal	201	493	62	4
XR517	Signal	201	496	62	5
XR518	Signal	201	685	62	6
XR519	Signal	201	737	62	7
XR520	Signal	201	739	63	0

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR312	Signal	201	835	63	1
XR316	Signal	201	898	63	2
XR313	Signal	201	900	63	3
XR310	Signal	201	907	63	4
XR314	Signal	201	916	63	5
XR315	Signal	201	917	63	6
XR311	Signal	201	926	63	7
XR317	Signal	201	945	64	0
XR332	Signal	201	1060	64	1
XR330	Signal	201	1078	64	2
XR337	Signal	201	1126	64	3
XR335	Signal	201	1129	64	4
XR334	Signal	201	1132	64	5
XR336	Signal	201	1139	64	6
XR339	Signal	201	1156	64	7
XR338	Signal	201	1159	65	0
XR340	Signal	201	1165	65	1
XR521	Signal	201	1171	65	2
XR341	Signal	201	1258	65	3
XR345	Signal	201	1274	65	4
XR343	Signal	201	1276	65	5
XR352	Signal	201	1279	65	6
XR350	Signal	201	1280	65	7
XR354	Signal	201	1283	66	0
XR356	Signal	201	1289	66	1
XR355	Signal	201	1297	66	2
XR358	Signal	201	1298	66	3
XR360	Signal	201	1300	66	4
XR357	Signal	201	1303	66	5
XR361	Signal	201	1321	66	6
XR359	Signal	201	1322	66	7
XR372	Signal	201	1323	67	0

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
XR394	Signal	201	1340	67	1
XR377	Signal	201	1341	67	2
XR396	Signal	201	1343	67	3
XR375	Signal	201	1345	67	4
XR391	Signal	201	1351	67	5
XR398	Signal	201	1352	67	6
XR393	Signal	201	1362	67	7
XR395	Signal	201	1372	68	0
XR602	Signal	201	1375	68	1
XR523	Signal	201	1380	68	2
XR374	Signal	201	1382	68	3
XR522	Signal	201	1388	68	4
XR508	Signal	201	1393	68	5
XR507	Signal	201	1399	68	6
XR505	Signal	201	1402	68	7
XR504	Signal	201	1410	69	0
XR503	Signal	201	1417	69	1
XR502	Signal	201	1419	69	2
XR501	Signal	201	1425	69	3
XR397	Signal	201	1954	69	4
XR562	Signal	201	1958	69	5
XR399	Signal	201	9932	69	6
XR561	Signal	201	10979	69	7
XR370	Signal	201	11064	70	0
XR371	Signal	201	11066	70	1
XR506	Signal	201	11090	70	2
1342A	Point	200	1081	70	3
1342B	Point	200	1096	70	4
1343A	Point	200	1108	70	5
1343B	Point	200	1111	70	6
1347A	Point	200	1150	70	7
1347B	Point	200	1259	71	0

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Element-Name	Element-Type	Type-ID	ID	Byte	Bit
1376A	Point	200	1333	71	1
1376B	Point	200	1335	71	2
1375B	Point	200	1338	71	3
1385A	Point	200	1349	71	4
1384A	Point	200	1353	71	5
1384B	Point	200	1354	71	6
1385B	Point	200	1363	71	7
1375A	Point	200	1379	72	0
1530	Point	200	1384	72	1
1532	Point	200	1389	72	2
1550	Point	200	1392	72	3
1552	Point	200	1401	72	4
1540	Point	200	1409	72	5
1542	Point	200	1412	72	6
1560A	Point	200	1424	72	7
1560B	Point	200	1427	73	0
1554	Point	200	11091	73	1
1544	Point	200	11141	73	2

Table 3   TRUST element list RCC 2

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