



VERIZON EAST 9.7.0
AIN FORM
Draft VER 1.0

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Field Number	Field Name	Mapping Rule	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
Section: Admin							
1	PON - Purchase Order Number	DO NOT MAP				VERIZON DOES NOT SUPPORT THE USE OF THIS FIELD ON THIS FORM	
2	VER - Version Identification	DO NOT MAP				VERIZON DOES NOT SUPPORT THE USE OF THIS FIELD ON THIS FORM	
3	AN - Account Number	DO NOT MAP				VERIZON DOES NOT SUPPORT THE USE OF THIS FIELD ON THIS FORM	
4	ATN - Account Telephone Number	DO NOT MAP				VERIZON DOES NOT SUPPORT THE USE OF THIS FIELD ON THIS FORM	
5	ORD	DO NOT MAP				VERIZON DOES NOT SUPPORT THE USE OF THIS FIELD ON THIS FORM	
6	PG_of_ - Page_of_	DO NOT MAP				VERIZON DOES NOT SUPPORT THE USE OF THIS FIELD ON THIS FORM	
Section: Service Details							
7	LNUM - Line Number		N	5-5		1. If populated and dl is not equal to 5 characters, Return error VZEAIN001 INVALID DATA LENGTH. 2. If populated and dc ≠ numeric return error VZEAIN002 INVALID DATA, MUST BE NUMERIC. 3. If not populated return error message VZEAIN003 LNUM REQUIRED	R
8	LNA - Line Activity		A	1-1	N, C, D, X	1. If not populated return error message VZEAIN004 LNA IS REQUIRED 2. If populated and vv is not N and LSR.ADMIN.ACT = N return error	R

Field Number	Field Name	Mapping Rule	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						<p>message VZEAIN005 LNA MUST BE N WHEN ACT IS N</p> <p>3. If populated and vv is not D and LSR.ADMIN.ACT = D return error message VZEAIN006 LNA MUST BE D WHEN ACT IS D</p> <p>4. If populated and vv is not C and LSR.ADMIN.REQTYP = SB return error message VZEAIN007 LNA MUST BE C WHEN REQ TYP IS SB</p> <p>5. If populated and vv is not C, D or X and LSR.ADMIN.REQTYP = RB and LSR.ADMIN.ACT = C return error message VZEAIN008 LNA MUST BE C, D OR X WHEN REQ TYP IS RB AND ACT IS C</p> <p>6. If populated and vv is not N, C, D, X return error message VZEAIN009 LNA VALID VALUES ARE N, C, D OR X</p>	
9	TLI – Telephone Line Identifier		A/N, space, hyphen	1-14		<p>1. If populated and dl > 14 return error message VZEAIN010 TLI MAY NOT EXCEED 14 CHARACTERS</p> <p>2. If populated and special characters are not space, hyphen return error message VZEAIN011 TLI SPECIAL CHARACTERS MAY ONLY BE SPACE OR HYPHEN</p>	O
10	TN –Telephone Number		A/N, space, hyphen, semi colon, comma	1-12		<p>1. If not populated return error message VZEAIN012 TN IS REQUIRED</p> <p>2. If dl > 12 return error message</p>	R

Field Number	Field Name	Mapping Rule	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						<p>VZEAIN013 TN MAY NOT EXCEED 12 CHARACTERS</p> <p>3. If populated and special characters are not space, hyphen, semi colon, comma return error message VZEAIN014 TN SPECIAL CHARACTERS MAY ONLY BE SPACE, HYPHEN, SEMI COLON OR COMMA</p>	
11	OTN – Out Telephone Number		A/N, hyphen	12-12	NNN-NNN-NNNN	<p>1. If not populated and LNA = X return error message VZEAIN015 OTN REQUIRED WHEN LNA IS X</p> <p>2. If populated and LNA is not X return error message VZEAIN016 OTN IS PROHIBITED WHEN LNA IS NOT X</p> <p>3. If populated and format is not NNN-NNN-NNNN return error message VZEAIN017 VALID FORMAT FOR OTN IS NNN-NNN-NNNN</p>	O
12	TSP - Telecommunications Service Priority		A/N Hyphen	12-12	<p>Format = XXXXXXXXXX-XX</p> <p>(Note - X = alpha/numeric)</p>	<p>1. If populated and position 1 of LSR.TOS = 2, then return error: VZEAIN041 TSP IS PROHIBITED</p> <p>2. If populated and LNA = P, X, then return error: VZEAIN042 TSP IS PROHIBITED WHEN LNA = P, X</p> <p>3. If populated and valid format ≠ XXXXXXXXXX-XX, then return error: VZEAIN043 TSP VALID FORMAT = XXXXXXXXXX-XX</p> <p>4. If populated and position 11 ≠ E, 0, 1, 2, 3, 4, 5, then return error:</p>	O

Field Number	Field Name	Mapping Rule	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						<p>VZEAIN120 TSP VALID VALUE FOR POSITION 11 MUST = E, 0, 1, 2, 3, 4, 5</p> <p>5. If populated and position 12 ≠ 0, 1, 2, 3, 4, 5, then return error: VZEAIN121 TSP VALID VALUE FOR POSITION 12 MUST = 0, 1, 2, 3, 4, 5</p>	
13	SAN – Subscriber Authorization Number		A/N, ampersand, apostrophe, asterisk, colon, comma, dollar sign, hyphen, number sign, parenthesis, period, quotation mark, space	1-30		<p>1. If populated and dl > 30 return error message VZEAIN021 SAN MAY NOT EXCEED 30 CHARACTERS</p> <p>2. If populated and special character is not ampersand, apostrophe, asterisk, colon, comma, dollar sign, hyphen, number sign, parenthesis, period, space, quotation mark return error message VZEAIN022 SAN SPECIAL CHARACTERS MAY ONLY BE AMPERSAND, APOSTROPHE, ASTERISK, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PARENTHESIS, PERIOD, SPACE OR QUOTATION MARK</p>	O
14	CKR – Customer Circuit Reference		A/N, ampersand, apostrophe, asterisk, colon, comma, dollar sign, hyphen, number sign, parenthesis, percent, plus sign, semicolon,	1-41		<p>1. If populated and dl > 41 return error message VZEAIN023 CKR MAY NOT EXCEED 41 CHARACTERS</p> <p>2. If populated and special characters are not ampersand, apostrophe, asterisk, colon, comma, dollar sign, hyphen, number sign, parenthesis, percent, plus sign, semicolon, virgule, period, quotation mark, space return error message VZEAIN024 CKR SPECIAL CHARACTERS MAY ONLY BE AMPERSAND, APOSTROPHE,</p>	O

Field Number	Field Name	Mapping Rule	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
			virgule, period, quotation mark, space			<p>ASTERISK, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PARENTHESIS, PERCENT, PLUS SIGN, SEMICOLON, VIRGULE, PERIOD, QUOTATION MARK, SPACE</p> <p>3. If populated and data contains virgule and virgule is not preceded and followed by a numeric return error message VZEAIN025 VIRGULES IN CKR DATA MUST BE PRECEDED AND FOLLOWED BY A NUMERIC</p>	
15	AFNG – AIN Feature Number Grouping		N	1		<p>1. If not populated and LSR.ADMIN.REQTYP = RB return error message VZEAIN026 AFNG IS REQUIRED WITH REQTYT RB</p> <p>2. If populated and LSR.ADMIN.REQTYP is not RB return error message VZEAIN027 AFNG IS ONLY ALLOWED ON REQTYT RB</p> <p>3. If populated and dl is not 1 return error message VZEAIN028 AFNG MAY ONLY BE 1 CHARACTER</p> <p>4. If populated and dc is not numeric return error message VZEAIN029 AFNG MAY ONLY BE NUMERIC</p>	
16	FA – Feature Activity		A	1	N, D, R	<p>1. If not populated return error message VZEAIN030 FA IS REQUIRED</p> <p>2. If populated and vv is not N, D, R return error message VZEAIN031 FA VALID VALUES ARE N, D OR R</p>	R

Field Number	Field Name	Mapping Rule	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						3. If populated and vv is not N, D and LSR.ADMIN.REQTYP = SB return error message VZEAIN032 FA MUST BE N OR D WHEN REQ TYP IS SB	
17	FEATURE – Feature Codes		A/N	1-6	LIDB	<p>1. If not populated return error message VZEAIN033 FEATURE CODES REQUIRED</p> <p>2. If populated and vv is not LIDB and LSR.ADMIN.REQYTP = SB return error message VZEAIN034 FEATURE CODE MUST BE LIDB WHEN REQ TYP IS SB</p> <p>3. If populated and dl > 6 return error message VZEAIN035 FEATURE CODE MAY NOT EXCEED 6 CHARACTERS</p>	R
18	FEATURE DETAIL – Feature Detail		A/N ampersand, apostrophe, asterisk, colon, comma, dollar sign, hyphen, number sign, parenthesis, percent, plus sign, semicolon, virgule, period, quotation mark, space	1-200		<p>1.If populated and dl > 200 return error message VZEAIN036 FEATURE DETAIL MAY NOT EXCEED 200 CHARACTERS</p> <p>2. If populated and special characters are not ampersand, apostrophe, asterisk, colon, comma, dollar sign, hyphen, number sign, parenthesis, percent, plus sign, semicolon, virgule, period, quotation mark, space return error message VZEAIN037 FEATURE DETAIL SPECIAL CHARACTERS MAY ONLY BE AMPERSAND, APOSTROPHE, ASTERISK, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PARENTHESIS, PERCENT, PLUS SIGN,</p>	

Field Number	Field Name	Mapping Rule	Data Char	Field Length	Valid Values / Range of Values	Conditional Business Rules / Edits	R/O/P
						SEMICOLON, VIRGULE, PERIOD, QUOTATION MARK, SPACE 3. If populated and FA is not N return error message VZEAIN038 FEATURE DETAIL IS NOT ALLOWED IF FA IS NOT N	

APPENDIX A: ERROR MESSAGES

Error Message Number	Error Message Text
VZEAIN001	INVALID DATA LENGTH
VZEAIN002	INVALID DATA, MUST BE NUMERIC
VZEAIN003	LNUM REQUIRED
VZEAIN004	LNA IS REQUIRED
VZEAIN005	LNA MUST BE N WHEN ACT IS N
VZEAIN006	LNA MUST BE D WHEN ACT IS D
VZEAIN007	LNA MUST BE C WHEN REQ TYP IS SB
VZEAIN008	LNA MUST BE C, D OR X WHEN REQ TYP IS RB AND ACT IS C

**WISOR TELECOM
VERIZON EAST BUSINESS RULES
LSOG 9.7.0**

AIN Form

08/28/07

Error Message Number	Error Message Text
VZEAIN009	LNA VALID VALUES ARE N, C, D OR X
VZEAIN010	TLI MAY NOT EXCEED 14 CHARACTERS
VZEAIN011	TLI SPECIAL CHARACTERS MAY ONLY BE SPACE OR HYPHEN
VZEAIN012	TN IS REQUIRED
VZEAIN013	TN MAY NOT EXCEED 12 CHARACTERS
VZEAIN014	TN SPECIAL CHARACTERS MAY ONLY BE SPACE, HYPHEN, SEMI COLON OR COMMA
VZEAIN015	OTN REQUIRED WHEN LNA IS X
VZEAIN016	OTN IS PROHIBITED WHEN LNA IS NOT X
VZEAIN017	VALID FORMAT FOR OTN IS NNN-NNN-NNNN
VZEAIN018	TSP IS PROHIBITED WITH THIS TYPE OF SERVICE
VZEAIN019	TSP MUST BE 12 CHARACTERS
VZEAIN020	TSP SPECIAL CHARACTER MAY ONLY BE HYPHEN
VZEAIN021	SAN MAY NOT EXCEED 30 CHARACTERS
VZEAIN022	SAN SPECIAL CHARACTERS MAY ONLY BE AMPERSAND, APOSTROPHE, ASTERISK, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PARENTHESIS, PERIOD, SPACE OR QUOTATION MARK
VZEAIN023	CKR MAY NOT EXCEED 41 CHARACTERS
VZEAIN024	CKR SPECIAL CHARACTERS MAY ONLY BE AMPERSAND, APOSTROPHE, ASTERISK, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PARENTHESIS, PERCENT, PLUS SIGN, SEMICOLON, VIRGULE, PERIOD, QUOTATION MARK, SPACE
VZEAIN025	VIRGULES IN CKR DATA MUST BE PRECEDED AND FOLLOWED BY A NUMERIC
VZEAIN026	AFNG IS REQUIRED WITH REQ TYP RB
VZEAIN027	AFNG IS ONLY ALLOWED ON REQ TYP RB
VZEAIN028	AFNG MAY ONLY BE 1 CHARACTER
VZEAIN029	AFNG MAY ONLY BE NUMERIC
VZEAIN030	FA IS REQUIRED
VZEAIN031	FA VALID VALUES ARE N, D OR R
VZEAIN032	FA MUST BE N OR D WHEN REQ TYP IS SB
VZEAIN033	FEATURE CODES REQUIRED
VZEAIN034	FEATURE CODE MUST BE LIDB WHEN REQ TYP IS SB
VZEAIN035	FEATURE CODE MAY NOT EXCEED 6 CHARACTERS
VZEAIN036	FEATURE DETAIL MAY NOT EXCEED 200 CHARACTERS
VZEAIN037	FEATURE DETAIL SPECIAL CHARACTERS MAY ONLY BE AMPERSAND, APOSTROPHE, ASTERISK, COLON, COMMA, DOLLAR SIGN, HYPHEN, NUMBER SIGN, PARENTHESIS, PERCENT, PLUS SIGN, SEMICOLON, VIRGULE, PERIOD, QUOTATION MARK, SPACE
VZEAIN038	FEATURE DETAIL IS NOT ALLOWED IF FA IS NOT N
VZEAIN039	

