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Paula Campagnoli, LNPA WG Co-Chair, <u>paula.campagnoli@t-mobile.com</u> Linda Peterman, LNPA WG Co-Chair, <u>lpeterman@corp.earthlink.com</u> Ron Steen, LNPA WG Co-Chair, <u>rs7566@att.com</u>

RE: OBF Issue 3450, LSOG: Standard Validation and Submission fields for REQTYP "C" Simple and Non-Simple Port Orders

Dear Ms. Campagnoli, Ms. Peterman and Mr. Steen:

The Alliance for Telecommunications Industry Solutions' (ATIS') Ordering and Billing Forum Local Service Ordering (OBF LSO) Subcommittee is providing answers to the questions from the Local Number Portability Administration Working Group's (LNPA WG) correspondence on November 14, 2014.

In response to the question on why SANO, a conditional field in the LSOG, is being used as an additional validation field, it should be noted the Usage Notes were modified to only require the SANO field when it is returned in the pre-order validation process for a non-simple/non-complex port. The SANO field is not a required field because in some rural areas the address number does not exist. In those cases, a provider Assigned House Number (AHN) may be used to facilitate provisioning. The AHN is not used by all providers and cannot be used as a validation field.

To address the request for a standard minimum data set of required submission fields for REQTYP "C", non-simple/non-complex ports, such as the one that was provided for simple ports, the required fields for REQTYP C non-simple/non-complex: The same 14 fields required for simple ports are required for non-simple/non-complex ports. Those fields are identified in the attachment.

Please let me know if you have any questions or need additional information.

Best regards,

Thomas Goode

ATIS General Counsel

cc:

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ATTACHMENT

STANDARDIZED REQTYP C SUMMARY

The OBF LSO Subcommittee addressed the industry's request based on the LSR process which provides a variety of processing options dependent upon the request being submitted. Since the LSR Process is not number portability specific, fields that are identified as optional, conditional, prohibited or required vary based on the desired product and the customer's request.

Fields identified as optional or conditional may be necessary to accomplish an individual providers' request. For example; if the provider chooses to send a subsequent version of a request, the SUP and VER fields would be required.

This document identifies the pieces of data that may be sent to port a telephone number using the LSR Process (REQTYP "C").

		Standard Data Set for			V = Validated
		"Number Portability			P = Provisioning
		Only" (Req Type C)			N = Non-Simple
Field		R = Required C = Conditional		Annliaghla	M/P = Manual
	Definition		Instification	Applicable	
Name	Definition	O = Optional	Justification	Form	Provisioning
CCNA	Customer Carrier		-Required to initiate		
	Name		automated port request in		
	Abbreviation -		combination with other		
	Identifies the		carrier credential		
	COMMON		information (i.e. CC,		
	LANGUAGE IAC		NNSP).		
	code for the		-Required to meet the state		
	customer.	D.	specific order flow through	I CD E	D
DON	D 1 0 1	R	metrics/benchmarks.	LSR Form	Р
PON	Purchase Order		In combination with the		
	Number -		VER field:		
	Identifies the		-Required for carriers to		
	customer's unique		track the ongoing progress		
	purchase order or		of the request.		
	requisition number		-The carrier's ability to		
	that authorizes the		provide order status to the		
	issuance of this		end user or to make		
	request or		changes to the original		
	supplement.		request would be		
			compromised without this		
		R	field.	LSR Form	P



AN	Account Number -		-Required for the current		
'	Identifies an		service provider to		
	account number		properly discontinue end		
	assigned by the		user billing.		
	current Network		-Required to identify the		
	Service Provider		billing number in the		
	that may or may		current service provider's		
	not be dialable.		database, which may not		
	not be dialable.				
			be the same as the ported number.		
		D	number.	I CD E	***
222	D 1 1D D	R	2 1 1 1 1 1 1 1	LSR Form	V
DDD	Desired Due Date -		-Required to identify the		
	Identifies the		end user's requested		
	customers desired		porting due date, which		
	due date.		allows for the coordination		
			of the porting process,		
			eliminating potential end		
			user out of service		
			conditions.		
			-Required to determine the		
			appropriate order intervals,		
			such as FOC, reject, NPAC		
			timers, etc.		
			-Required to determine end		
			user effective billing		
		R	date(s).	LSR Form	P
REQTYP	Requisition Type		In combination with the		
	and Status - The		ACT field:		
	first character of		-Required to determine the		
	REQTYP specifies		type of order to be		
	the type of service.		processed (e.g. REQTYP		
	The second		"C" ACT of "V" is		
	character of		porting).		
	REQTYP specifies		-Required for the receiving		
	a firm order.		carrier to initiate accurate		
	a min oraci.		editing and provisioning		
			processes.		
			-Required to drive the		
			execution of the		
			appropriate mapping or		
		R	schema.	LSR Form	P
		IX	schema.	LOL LOUIII	Γ



ACT	Activity -		In combination with the		
	Identifies the		REQTYP field:		
	activity involved in		-Required to determine the		
	this service		type of order to be		
	request.		processed (e.g. REQTYP		
			"C" ACT of "V" is		
			porting).		
			-Required for the receiving		
			carrier to initiate accurate		
			editing and provisioning		
			processes.		
			-Required to drive the		
			execution of the		
			appropriate mapping or		
		R	schema.	LSR Form	P
CC	Company Code -		-Required to initiate		
	Identifies the		automated port request in		
	exchange carrier		combination with other		
	initiating the		carrier credential		
	transaction.		information (i.e. CCNA,		
			NNSP).		
			-Required to meet the state		
			specific order flow through		
			metrics/benchmarks.		
		R		LSR Form	P
NNSP	New Network		-Required to drive the		
	Service Provider -		creation of, or concurrence		
	Identifies the		with, the subscription		
	Number Portability		version transaction and		
	Administration		associated timers in NPAC		
	Center (NPAC)		by the Old Network		
	Service Provider		Service Provider.		
	Identifier (SPI) of		-This information is the		
	the new Network		new network service		
	Service Provider		provider NPAC SPID,		
	(NSP).		which can be different		
			from the CC and CCNA		
		R	fields.	LSR Form	P
AGAUTH	Agency		-Required to demonstrate		
	Authorization		the submitting provider is		
	Status - Indicates		acting as an end user's		
	that the customer		agent and has authorization		
	is acting as an end		on file to do so.		
	user's agent and				
	has authorization			1 ap 5	
	on file.	R		LSR Form	P



MIDDI	N. 1 D (133)		D 1 1, 1, 1		
NPDI	Number Portability		-Required to determine		
	Direction Indicator		Enhanced (E) 9-1-1 data		
	- Identifies the		base record activity		
	direction of LNP		requirements (e.g. need to		
	conversion activity		unlock and migrate the (E)		
	and the Enhanced		9-1-1 record).		
	(E) 9-1-1 data base		-Required to allow the		
	record activity		company receiving the		
	requirements for		request to derive		
	this request.		information versus manual		
	_		population minimizing		
			required fields.		
			-Required for		
			determination of		
			intermodal port and		
		R	associated edits	LSR Form	P
TEL NO	Telephone Number		-Required to facilitate		
(INIT)	- This appearance		potential clarification of an		
(22,22)	of TEL NO is for		order in lieu of rejection, to		
	the initiator.		avoid extending the end		
			user's interval, wherever		
			possible.		
			-Required to address order		
			clarifications where no		
			prior relationship exists		
			between the submitting and		
			receiving carriers and		
			contact information is not		
			available elsewhere.		
			-Required to allow for		
			prompt discrepancy		
			resolution, where feasible,		
			in the shortened interval		
			mandated by FCC 09-41.		
			Without this information		
			on the form, the need to		
			find contact information		
			elsewhere may lead to		
		D	additional rejects or extend	I CD E	D
ZID (END		R	the porting interval.	LSR Form	P
ZIP (END	Zip Code - This		-Required to validate that		
USER)	instance of the ZIP		the correct end user's		
	CODE field is		telephone number has been		
	used for the		sent on the request.		
	service address.	R		EU Form	V
	I	<u> </u>			·



PORTED	Ported Telephone		-Required to identify the		
NBR	Number -		end user telephone number		
	Identifies the		to be ported.		
	Telephone Number		_		
	(TN) or				
	consecutive range				
	of TNs residing in				
	the same switch to				
	be ported.	R		NP Form	V
VER	Version - Identifies		In combination with the		
	the customer's		PON field:		
	version number.		-Required for carriers to		
			track the ongoing progress		
			of the request.		
			-The carrier's ability to		
			provide order status to the		
			end user or to make		
			changes to the original		
			request would be		
			compromised without this		
		R	field.	LSR Form	P