$\ \, \textbf{Appendix} \,\, \textbf{E} - \textbf{IMA Additional Edits} \\$

Acceptance Edit	Description of Reject Scenario	Products Edited
Address Validation - Validates the	Address on the request is a no	All, except UBL Disconnect (Product 4, Req
address on the request against the	match.	type = AB, ACT = D).
Qwest back-end system.	• The address is SAG only and no	
	remarks are populated.	
	 Address on the request is a near 	
	match.	
CSR Match - Validates the address	CSR for an active (live) account is	All, except RFR, Unbundled Feeder Loop, and
on the request against the address on	not found for AN or ECCKT	UBL Disconnect (Product 4, Req type = AB,
the CSR.	provided on the request.	ACT = D). For UBL disconnect, only the
	• Street address number on the	address field match portion of this edit will be
	request does not match the listing	bypassed.
	or billing address number or the	
	street address number referenced in	
	the CKL FID on the SR retrieved	
	based on the AN or ECCKT	
	provided on the request.	
	 A fully-qualified AN (including 	
	customer code) is not provided on	
	the request; multiple active CSRs	
	match the TN provided on the	
	request and no failed pre-order	
	CSR retrieval attempt has been	
	recorded within the previous 24	
	hours.	
	CSR retrieved based on AN provided on the request is for a	
	provided on the request is for a Centrex account, and all TNs on	
	the request are not present on the	
	CSR.	
	 Co-Provider is not authorized to 	
	access account.	
USOC/FID Validation – Validates	USOC not resell-able.	POTS Resale
USOCs for resell-ability and	 USOC is resell-able and FID 	• PBX
validity of USOC/FID combination.	associated with it is not valid.	BRI ISDN Resale
		• Qwest DSL
		Centrex (Plus & Centron)
		• Centrex 21
		• UNE POTS (P OR STAR)
		UNE-P BRI ISDN
		UNE Centrex (P or STAR)
		UNE Centrex (1 of STAR) UNE Centrex 21(P or STAR)
		PAL Co-Provider
		PRI ISDN Resale Trunks
		UNE-P PRI ISDN Trunk
		UNE-P DSS Trunk
Contract Validation – Validates	For conversion activity, if contract	Centrex (Plus & Centron)
contract valuation – valuates	on the request is the same as the	• Centrex (Plus & Centron) • Centrex 21
on CSR.	contract on the CSR.	
	contract on the Cox.	CTCE CONTENT (1 of STING)
		• UNE Centrex 21(P or STAR)

Acceptance Edit	Description of Reject Scenario	Products Edited
PIC / LPIC Validation – Validates	Any match is found in the compare	POTS Resale
the PIC on a PIC change request	between PIC / LPIC on a change	BRI ISDN Resale
matches PIC on the CSR.	request and the PIC / LPIC on the	Qwest DSL
	CSR, and there is not an order	• PBX
	pending on the account, as	• PAL – Co-Providers
	represented by the pending order field entered by the Co-Provider on	• PAL – PSPs
	the LSR form.	UNE POTS (P OR STAR)
	the LSK form.	UNE-P BRI ISDN
		Design Trunk Resale
		Centrex (Plus & Centron)
		• Centrex 21
		Analog Line Side Port
		Digital line Side Port
		Unbundled Analog DID/PBX Trunk Port
		Unbundled DS1 DID/PBX Trunk Port Facility
		Unbundled DS1 DID/PBX Trunk
		PRI ISDN Trunk
		• UNE Centrex (P or STAR)
		• UNE Centrex 21(P or STAR)
		UNE-P PRI ISDN Trunk
		UNE-P DSS Trunk
G 1 V 111		UNE-P PBX Designed Trunk
Supplemental – Validates a request	Request with the SUP field	POTS Resale
with the SUP field populated to a	populated doesn't have a previous	Private Line Resale
previous request.	request in a non-Completed status.	PAL – Co-Providers
		• PAL – PSPs
		Unbundled Loop
		Local Number Portability
		Interim Number Portability Loop (Number Portability)
		Loop/Number PortabilityBRI ISDN Resale
		Centrex (Plus & Centron)Centrex 21
		• PBX
		Analog Line Side Port
		Digital Line Side Port
		Listings Only
		DID In Only Trunks
		Designed Trunk Resale
		Unbundled Analog DID/PBX Trunk Port
		Unbundled DS1 DID/PBX Trunk Port Facility
		Unbundled DS1 DID/PBX Trunk
		Qwest DSL
		Unbundled Distribution Loop
		Unbundled Distribution Loop with NP
		Shared Loop
		UNE POTS (P OR STAR)
		• UNE Centrex (P or STAR)
		• UNE Centrex 21(P or STAR)
		PRI ISDN Resale Facility
		UNE-P PRI ISDN Facility

Acceptance Edit	Description of Reject Scenario	Products Edited
		 UNE-P PBX DID In Only Trunks UNE-P PBX Designed Trunk UNE-P DSS Facility
Gift Billing – Validates if an account has Gift Billing.	If account is determined to be Gift Billed and there is not an order pending on the account as represented by the pending order field entered by the Co-Provider on the LSR form.	 POTS Resale Centrex 21 UNE POTS (P OR STAR) UNE-P BRI ISDN UNE Centrex (P or STAR) Unbundled Analog DID/PBX Trunk Port Unbundled DS1 DID/PBX Trunk Port Facility Unbundled DS1 DID/PBX Trunk Unbundled Distribution Loop Unbundled Distribution Loop with NP
Centrex CO Validation – Compares LSO for the end user address against LSO for main address of Common Block.	LSO for end user address is different from LSO for address of Common Block.	 Centrex (Plus & Centron) UNE Centrex (P or STAR)
Centrex TN Validation – Line(s) being converted exists on CSR.	If any line on the LSR does not exist on the CSR on a conversion activity.	Centrex (Plus & Centron)UNE Centrex (P or STAR)
Appointment – Requests are validated to determine if an appointment is necessary and/or all appointment information is provided (APPTIME and APT CON) on the LSR.	 A desired appointment has been indicated, however, no confirmation (APT CON on the LSR form) has been provided and the Co-Provider did not attempt to reserve an appointment in Pre-Order. IMA determines that an appointment is needed and the Co-Provider did not attempt to reserve an appointment in Pre-Order. 	 POTS Resale PAL – Co-Providers PAL – PSPs BRI ISDN Resale Centrex (Plus & Centron) Centrex 21 PBX Qwest DSL UNE POTS (P OR STAR) PRI ISDN Resale Facility PRI ISDN Resale Trunks UNE-P BRI ISDN UNE-P BRI ISDN UNE Centrex (P or STAR) UNE Centrex 21 (P or STAR) UNE-P PRI ISDN Facility UNE-P PRI ISDN Trunk UNE-P DSS Facility UNE-P DSS Trunk
Telephone Reservation – If a telephone number(s) is reserved in pre-order, one of the telephone numbers must be used on the request.	 Request has placeholders in the AN and/or TN fields and the Co-Provider received all the TNs requested from the Pre-Order TN Reservation and has not entered at least one of the reserved TNs on the request. Request has placeholders in the AN and/or TN fields and the Co-Provider did not attempt to reserve an appointment in Pre-Order. 	 POTS Resale PAL – Co-Providers PAL – PSPs BRI ISDN Resale Centrex 21 PBX Analog Line Side Port Digital Line Side Port UNE POTS (P OR STAR) UNE-P BRI ISDN UNE Centrex 21 (P or STAR)
Local Exchange Freeze - IMA will determine if any lines are frozen by checking each line on the LSR	If a request is made on an account and the lines in question are already frozen to another Co-	 POTS Resale PAL – Co-Providers PAL – PSPs

Acceptance Edit	Description of Reject Scenario	Products Edited
against the CSR.	provider.	 BRI ISDN Resale Centrex (Plus & Centron) Centrex 21 Analog Line Side Port Digital Line Side Port Qwest DSL UNE POTS (P OR STAR) UNE-P BRI ISDN UNE Centrex (P or STAR) UNE Centrex 21 (P or STAR)
Line Level USOC – Validates that the request has a line level USOC that identifies Class of Service.	• Line has no line level USOCs that identify class of service.	POTS ResaleUNE POTS (P OR STAR)
Block USOC Combinations – If the BLOCK field is populated on the Resale or Port Service form, it validates the BLOCK and FEATURE fields.	The BLOCK and FEATURE combination is not valid.	 POTS Resale PAL – Co-Providers PAL – PSPs BRI ISDN Resale PBX Listings Only Designed Trunk Resale Qwest DSL UNE POTS (P OR STAR) PRI ISDN Resale Trunks UNE-P ISDN BRI Analog Line Side Port Digital Line Side Port Unbundled Analog DID/PBX Trunk Port Unbundled DS1DID/PBX Trunk Port Facility
Switch Embargo – Validates by NPA-NXX or CLLI code that the DDD of an LSR does not fall within an embargo period for the specified CO/switch.	• If DDD of an LSR does not fall within an embargo period for the specified CO/switch reject it back to the CLEC. The following message will be included on the reject "Your desired due date is during an embargo period for the Central Office. Please select a due date on or after xx/xx/xx."	 All IMA products excluding the following: Unbundled Loop (Product 4, Reqtyp=AB) Unbundled Feeder Loop (UFL, Product 22, Reqtyp=AB) Unbundled Distributed Loop (UDL, Product 23, Reqtyp=AB) Loop/Number Portability (Product 7, Reqtyp=BB) Unbundled Distributed Loop with Number Portability (UDL w/NP, Product 23a, Reqtyp=BB)
NPA/NXX and State Code Validation – validates that NPA/NXX combinations that are submitted for TN-based products must be valid according to the Location Operational Database	 If NPA & NXX from the LSR in a SQLnet query to the LC_NPA_NXX_INFO table in the Location Operational Database is not found ('No Rows Found'.) If any invalid NPA from service details against a specific state code is submitted. 	 POTS PAL BRI ISDN Resale Centrex Centrex 21 UNE-P ISDN BRI UNE POTS (P OR STAR) UNE Centrex (P or STAR) UNE Centrex 21 (P or STAR)
Invalid Conversion – Checks if Co- Provider already owns account on request (only for requests where the	Converting an account that is already owned by the Co-Provider (only for requests where the	All IMA products excluding the following:Resale Frame RelayUnbundled Feeder Loop

Acceptance Edit	Description of Reject Scenario	Products Edited
REQTYP = EB and the 'from'	REQTYP = EB and the 'from'	EEL/UNE Combination
product is not a UNE product).	product is not a UNE product).	UNE-P BRI ISDN
		PRI ISDN Resale Facility
		PRI ISDN Resale Trunk
		• UNE POTS (P OR STAR)
		• UNE Centrex (P or STAR)
		• UNE Centrex 21 (P or STAR)
		UNE-P PRI ISDN Facility
		UNE-P PRI ISDN Trunk
		UNE-P DSS Facility
		UNE-P DSS Trunk
		UNE-P PBX DID In Only Trunk
		UNE-P PBX Design Trunk
TN / PON Mismatch – Validates if	The PON of a LSR using a	POTS Resale
a TN was reserved in pre-order, and	reserved TN does not match the	• PAL – Co-Providers
then used on an LSR, and that the	PON used to reserve the TN in pre-	• PAL – PSPs
PON used to reserve the TN	order.	BRI ISDN Resale
matches the PON of the LSR		• PBX
		Listings Only
		Designed Trunk Resale
		Qwest DSL
		UNE-P POTS
		PRI ISDN Resale Trunks
		UNE-P BRI ISDN
		Analog Line Side Port
		Digital Line Side Port
		Unbundled Analog DID/PBX Trunk Port
		• Unbundled DS1 DID/PBX Trunk
		• Centrex (Plus & Centron)
		• Centrex 21
		• UNE POTS (P OR STAR)
		• UNE Centrex (P or STAR)
		• UNE Centrex 21 (P or STAR)
		UNE-P PRI ISDN Trunk
		UNE-P PBX Designed Trunk
		UNE-P DSS Trunk

Acceptance Edit	Description of Reject Scenario	Products Edited
FID Detail Format Edit – specific FIDs will be reviewed to verify that the valid format exists.	Invalid format of the following FIDs: CFN, CFNB, CFND, RCYC, WO, SH1, and MSS for POTS Resale and UNE-P POTS requests.	POTS ResaleUNE POTS (P OR STAR)
Cancellation Supplemental Flowthrough - Determines if a cancellation supplemental can be processed by the Service Center.	 The preceding request has already been completed, canceled or rejected in the SOP at the time the supplemental is processed by the Service Center. Original LSR ID could not be found for supplement. One or more Service Orders completed. Unable to process cancellation supplemental. 	 POTS Resale PAL – Co-Providers PAL – PSPs Unbundled Loop Local Number Portability Interim Number Portability Loop/Number Portability BRI ISDN Resale Centrex (Plus & Centron) Centrex 21 DID In Only Trunks Designed Trunk Resale UNE POTS (P OR STAR) EEL/UNE Combination UNE-P BRI ISDN UNE Centrex 21 (P or STAR) UNE Centrex 21 (P or STAR) UNE-P PBX DID In Only Trunks UNE-P PBX Designed Trunk
UNE-P Conversion – Validates the existing service.	If the 'from account' for a UNE-P conversion is not a retail, resale or UNE-P version of the product.	 UNE Centrex 21 (P or STAR) UNE-P DSS Facility UNE-P DSS Trunk UNE-P PRI ISDN Facility UNE-P PRI ISDN Trunk UNE-P PBX DID In Only Trunk UNE-P PBX Design Trunk. UNE-P ISDN BRI
All line level USOCs must be specified – validates that an associated Feature with a Line Level USOC are specified for every line on the LSR with an LNA=V.	If there is no POTS/UNE-P POTS line level USOC with FA=V or T.	POTSUNE POTS (P OR STAR)
Conflicting USOCs on line – validates that there are no conflicting USOCS on the same line.	 The Feature USOCs are considered Set A. The USOCs in all Rules is considered Set B. If a USOC from Set A is added (FA=N, V, or T), and a USOC from Set B exists on the same line. If Conflicting USOCs are requested on the LSR with FA of 'N' or 'V' or 'T'. 	 POTS UNE POTS (P OR STAR)
Cannot add USOC already on line Rejects an LSR if same USOC already exists for the same line on the CSR	If the added USOC on the LSR already exists for the same line on the CSR	POTSUNE POTS (P OR STAR)

Acceptance Edit	Description of Reject Scenario	Products Edited
Cannot act on USOC not already on line – validates that every USOC modified on the LSR, already exists for the same line on the CSR.	If the modified USOC on the LSR does not exist for the same line on the CSR	 POTS UNE POTS (P OR STAR)
Edits without changes:		
CSR Final – Validates that the account is in final status.	The account is in a final status and there is not an order pending on the account as represented by the pending order field entered by the Co-Provider on the LSR form.	All except RFR, EEL/UNE Combination and Unbundled Feeder Loop
CFA Validation – Validates the CFA on Loop requests.	CFA is invalid.CFA is unavailable.	 Unbundled Loop (except ACT=D) Loop Number Portability Analog Line Side Port Digital Line Side Port Resale Frame Relay Unbundled Feeder Loop Unbundled DS1 DID/PBX Trunk Port Facility
Loop Code Validation – Validates the NC/NCI/SEC NCI fields on Loop requests.	 If one of the values in the NC/NCI/SEC NCI fields is invalid. If the combination of the 3 fields is invalid. 	 Shared Loop Unbundled Loop Unbundled Distribution Loop Unbundled Feeder Loop Unbundled Distribution Loop with NP Loop/Number Portability Loop Splitting
Loop Outside move – Validates that the address on the request is in the same wire center as the old address of the Loop.	LSO of address on request is not the same as the LSO of the old address.	 Unbundled Loop Unbundled Distribution Loop Unbundled Distribution Loop with NP
Number Portability – Determines invalid porting.	Type of number portability invalid for switch.	 Interim Number Portability Local Number Portability Loop/Number Portability Unbundled Distribution Loop with NP
 Qwest DSL Validation – Validates: Population of MEGACENTNM Megabit Center Name. Valid USOC/Qwest DSL. Qualification combination. 	 MEGACENTNM Megabit Center Name not populated. Does not qualify for Qwest DSL service ordered. Did not perform Qwest qualification first. 	Qwest DSL
Required SUP – Validates populated SUP field.	SUP field not populated when an LSR with status not CANCELED, REJECTED, or COMPLETED, exists in the IMA database with the same CCNA and PON as the incoming request.	• All
Depreciated UNE - Validates that a UNE-P POTS USOC (U5R or U5RAX) is not provided with a POTS request (REQTYP of EB).	U5R or U5RAX is present with a POTS request with REQTYPE of EB and FA of not C.	• POTS
Line Status and Ownership - Validates the Line Sharing Status and Ownership depending on the	If any of the following conditions exist: • LNA - N (New) and the TN is a shared line	Shared Loop

Acceptance Edit	Description of Reject Scenario	Products Edited
LNA.	 LNA - V (Conversion): TN is not a shared line or Line Sharing service is provided by same Co-Provider. LNA - D (Disconnect): TN is not a shared line or Line Sharing service is provided by different Co-Provider. LNA - M (Move in CO): TN is not a shared line or Line Sharing service is provided by different Co-Provider. If any TN on the request is not found on the CSR 	
Line Resold - Validates that the Voice Portion of a line has not been resold.	Voice service on the LINE SHARED TN has been resold.	Shared Loop
Shared Loop Eligible - Validates that the Class of Service on the CSR is one of the valid POTS Classes of Service.	• When LNA=N and the existing class of service on the end-user's loop is not one of the following valid POTS Class of Service (1FB, 1FC, 1FR, 1MB, 1MR, B1M, JRN, LFV, LMB, LW1, LW3, R1F, R1M, RMN, RUA, RUB, RVE, RVJ, RVM, RWG, RWH, RWV, HFR, or HFB).	Shared Loop
Product Conversion - Validates the product that the request is "converting to" when the "converting from" product is Shared Loop.	The "converting to" product is not one of the following: Shared Loop Unbundled Loop Unbundled Loop with Number Portability Unbundled Feeder Loop Unbundled Distribution Loop Unbundled Distribution Loop with Number Portability	All IMA products excluding the following: RFR UFL.
Meet Point Validation - Validates the Meet Points on the LS Form for Existence, Availability, and Ownership against the inventory maintained by Qwest. Note: If request is a SUP request, only validates Meet Points on the new request that are different than any Meet Points on the most previous request.	Meet Point is invalid.	Shared Loop
RLSO – NPA/NXX – Validates the RLSO of the RPL form against the NPA / NXX returned from Address Validation.	The RLSO field of the RPL form does not match the NPA / NXX returned from Address Validation.	 Private Line Resale EEL/UNE Combination PRI ISDN Resale Facility UNE-P PRI ISDN Facility UNE-P DSS Facility
RPON Link – Validates that the RPON/PONs exist and match on the	The RPON on the LSR requesting the trunk doesn't match the PON	PRI ISDN Resale Trunks (only if RPON is populated)

Acceptance Edit	Description of Reject Scenario	Products Edited
LSR. Note: PRI ISDN Trunks are	on the LSR requesting the facility.	UNE-P PRI ISDN Trunk (only if RPON is
submitted using 2 LSRs. The first	Related trunk RPON does not	populated)
LSR defines the facility and the	match facility PON.	UNE-P DSS Trunk (only if RPON is
second LSR defines the trunk.	 Related LSR's have different 	populated)
	ACTs.	
	• Facility LSR is in an invalid status,	
	must be in submitted status.	

Acceptance Edit	Description of Reject Scenario	Products Edited
Invalid Line Splitting – Validates UNE-P service.	If there is no existing UNE-P service or if a previous LSR has not been submitted to establish	Shared LoopShared Distribution Loop
Sales of Exchanges – Rejects an LSR if a Co-provider requests service on an exchange that is being sold and it's during the embargo period, or has been sold.	_	Private Line Products Resold Services Unbundled Network Element Services Any other wholesale circuits billed by CRIS Any circuits billed by IABS Any Retail Products billed by CRIS Retail wireless products Retail wireless products
	Validate CFA transaction, or WTN field on Raw Loop Data by TN	

Acceptance Edit	Description of Reject Scenario	Products Edited
Acceptance Edit	transaction, or LSO field on Meet Point Query (POTS Splitter Range) transaction, or LSO field on Meet Point Query (Cable Connect List) transaction, or LSO field on Meet Point Query (Cable Connect Range) transaction; or the CLLI code in the SITEID field for the Reserve TN transaction in the Western region is on the Sale of Exchange table, then BPL will determine if the associated exchange sale date has been reached or passed. If the NPA/NXX of the WTN field on Feature Validation transaction is on the Sale of Exchange table,	Products Edited
CFA has not changed - validates the CFA on the LSR matches the	then BPL will determine if the associated exchange sale date has been reached or passed. On an ACT=T for Unbundled Loop, if the CFA on the LSR does	Unbundled Loop
CFA on the CSR.	not match the CFA on the CSR.	
NC codes have not changed - validates the NC codes on the LSR matches the NC codes on the CSR.	On an ACT=T for Unbundled Loop, if the NC codes on the LSR do not match the NC codes on the CSR.	Unbundled Loop
UBL Class of Service – Validates on the LSR for UBL that the CSR COS is a UBL COS	If the LSR UBL ACT=D, C, or T and the CSR COS is not a UBL COS If the CSR COS is not found in the IMA_CLASS_OF_SERVICES table	Unbundled Loop