

Certificate of Compliance

Awarded to:

Intralot S.A

For EGM Interface Board (iSMIB Protocol Converter v1.06

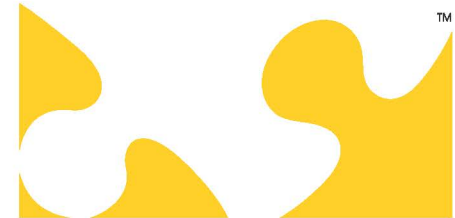
The above product was GSA Certified on March 28, 2014 in the G2S Message Protocol v1.1 as detailed in the attached Certification Record.



ETHAN TOWER - GSA Certification Authority

GSACT20140328

GAMING STANDARDS



ASSOCIATION



GSA Product Certification Record

Manufacturer	Intralot SA
Product Name	EGM Interface Board (iSMIB Protocol Converter)
Product MPI	EGM Interface Board (iSMIB Protocol Converter) v1.06
Certification Basis	<input checked="" type="checkbox"/> Conformance Testing <input type="checkbox"/> Self-Determination
Testing Laboratory	Gaming Laboratories International, LLC
Testing Completed	3/17/2014
GSA Standard	GSA G2S Message Protocol v1.1
Product Status	<input checked="" type="checkbox"/> Certified <input type="checkbox"/> Not Certified
Effective Date	3/24/2014
Verified Faults	See section on Known Limitations and Restrictions

The product identified above has been certified as compliant with the GSA Standard listed above to the extent indicated for each functional group listed below. Some functional groups may be fully compliant. Other functional groups may not be fully compliant and may contain defects or restrictions. Any such defects or restrictions are listed with those functional groups. Some functional groups may not have been tested at all. For the most current information on this product certification, go to the GSA Certified Product Registry on the GSA web site and search for this record using the product MPI shown above.

Functional Group	Fully Compliant	Not Fully Compliant *	Not Tested
Core Communications Functionality		X	
Core Cabinet Functionality		X	
Core Event Reporting Functionality		X	
Core Meter Reporting Functionality		X	
Core Game Play Functionality		X	
Core Option Configuration Functionality		X	
Core Handpay Functionality		X	
Core Coin Acceptor Functionality		X	
Core Note Acceptor Functionality		X	
Core Voucher Functionality		X	
Issue voucher Support		X	
Redeem voucher Support		X	

* See the list of known defects and restrictions below.

Known Limitations and Restrictions

Supported implies the message or attribute/element was generated and/or processed by the device. Not Supported implies the message or attribute/element was never generated and/or processed by the device. Text highlighted in red indicates an area of either inherent foreign protocol limitation or G2S implementation defect/issue.

- Please note that the SMIB and EGM are to be treated as a single entity, therefore when a power cycle or RAM Clear is necessary, both items MUST have the action performed.
- This product is designed for a single host, single channel configuration.
- Please note that any local configuration changes to the gamePlay class require a reset/RAM Clear.
- Please note that the EGM MUST be configured with a one cent accounting denomination.
- Please note that there is a restriction of up to 30 gamePlay devices enabled.
- Please note the clearing of tilt conditions is not obtainable in most instances through the foreign protocol. To account for this behavior, the associated tilt event is created but the device status does not change to indicate that the device is disabled by the EGM.
- Please note devices within the coin acceptor class are EGM-owned devices.

g2sMessage

Error Codes

Message Level	Supported	Not Supported
G2S_MSX006 Inbound Command Queue Full	-	-
<ul style="list-style-type: none"> • NOTE: Unable to be tested with current test equipment or configuration. 		
G2S_MSX008 Inbound Message Too Large	-	-
<ul style="list-style-type: none"> • NOTE: Unable to be tested with current test equipment or configuration. 		
G2S_MSX999 (Undefined Fatal Error – Error Text is used to describe the error condition)	-	-
<ul style="list-style-type: none"> • NOTE: Unable to be tested with current test equipment or configuration. 		
Application Level		
G2S_APX018 Inbound Command Too Large	-	-
<ul style="list-style-type: none"> • NOTE: Unable to be tested with current test equipment or configuration. 		
G2S_APX999 (Undefined Error – Error Text is used to describe the error condition)	-	-
<ul style="list-style-type: none"> • NOTE: Unable to be tested with current test equipment or configuration. 		

communications

commsStatus

Attribute	Supported	Not Supported
outboundOverflow	-	-
<ul style="list-style-type: none"> • NOTE: Unable to be tested with current test equipment or configuration. 		
inboundOverflow	-	-
<ul style="list-style-type: none"> • NOTE: Unable to be tested with current test equipment or configuration. 		

communications Configuration Options

Option	Configuration	canModRemote	canModLocal	Default Value
commsProfile				
requiredForPlay	Required.	false	true	False
<ul style="list-style-type: none"> NOTE: Voucher device requiredForPlay is directly tied to the communications device state. If the voucher device is requiredForPlay and communications is not in the online state, the EGM will become disabled regardless of the communications requiredForPlay value. 				
displayCommFault	Required.	false	false	False
<ul style="list-style-type: none"> RESTRICTION: SMIB does not use/support a display device. 				
ownedDevice				
deviceActive	Required.	false	false	True
<ul style="list-style-type: none"> RESTRICTION: Devices cannot be activated or deactivated via the foreign protocol. 				

Events

Event	Supported	Not Supported
G2S_CME102 Comms Outbound Overflow	-	-
<ul style="list-style-type: none"> NOTE: Unable to be tested with current test equipment or configuration. 		
G2S_CME103 Comms Outbound Overflow Cleared	-	-
<ul style="list-style-type: none"> NOTE: Unable to be tested with current test equipment or configuration. 		
G2S_CME104 Comms Inbound Overflow	-	-
<ul style="list-style-type: none"> NOTE: Unable to be tested with current test equipment or configuration. 		
G2S_CME105 Comms Inbound Overflow Cleared	-	-
<ul style="list-style-type: none"> NOTE: Unable to be tested with current test equipment or configuration. 		

cabinet**Commands**

Request	Response	Supported	Not Supported
setCabinetState	cabinetStatus	X	
<ul style="list-style-type: none"> DEFECT: When using the setCabinetState with enableMoneyIn, the EGM sends G2S_CBE003 and G2S_CBE004 even though the hostEnabled attribute does not change. 			

Options

Option	Configuration	canModRemote	canModLocal	Default Value
cabinetProfile				
machineNum	Required.	false	false	1
<ul style="list-style-type: none"> RESTRICTION: Not used in this single host environment. 				
machineld	Required.	false	false	<BLANK>
<ul style="list-style-type: none"> RESTRICTION: Not used in this single host environment. 				
currencyld	Required.	false	false	XXX
<ul style="list-style-type: none"> RESTRICTION: Not available through foreign protocol. 				
localeld	Required.	false	false	en_US
<ul style="list-style-type: none"> RESTRICTION: Not available through foreign protocol. 				
areald	Required.	false	false	<BLANK>
<ul style="list-style-type: none"> RESTRICTION: Not used in this single host environment. 				
zoneld	Required.	false	false	<BLANK>

<ul style="list-style-type: none"> RESTRICTION: Not used in this single host environment. 				
bankId	Required.	false	false	<BLANK>
<ul style="list-style-type: none"> RESTRICTION: Not used in this single host environment. 				
egmPosition	Required.	false	false	<BLANK>
<ul style="list-style-type: none"> RESTRICTION: Not used in this single host environment. 				
machineLoc	Required.	false	false	<BLANK>
<ul style="list-style-type: none"> RESTRICTION: Not used in this single host environment. 				
cabinetStyle	Required.	false	false	G2S_unkn own
<ul style="list-style-type: none"> RESTRICTION: Not available through foreign protocol. 				
largeWinLimit	Required.	false	false	0
<ul style="list-style-type: none"> RESTRICTION: Value cannot be obtained or configured through the foreign protocol. 				
maxCreditMeter	Required.	false	false	0
<ul style="list-style-type: none"> RESTRICTION: Value cannot be obtained or configured through the foreign protocol. 				
idleTimePeriod	Required.	false	false	30000
<ul style="list-style-type: none"> RESTRICTION: Attribute is not needed as applyCondition for setOptionChange is limited to G2S_immediate or G2S_cancel. 				
acceptNonCashAmts	Required.	false	false	G2S_acce ptAlways
<ul style="list-style-type: none"> RESTRICTION: Not available through foreign protocol. 				

Events

Event	Supported	Not Supported
G2S_CBE003 Device Disabled by Host	X	-
<ul style="list-style-type: none"> DEFECT: G2S_CBE003 is generated when setCabinetState enableMoneyIn is set to false. See setCabinetState command. 		
G2S_CBE004 Device Disabled by Host	X	
<ul style="list-style-type: none"> DEFECT: G2S_CBE004 is generated when setCabinetState enableMoneyIn is set to true. See setCabinetState command. 		
G2S_CBE006 Device Configuration Changed by Operator	-	-
<ul style="list-style-type: none"> NOTE: Unable to be tested with current test equipment or configuration. 		
G2S_CBE207 Demo Mode Activated		X
<ul style="list-style-type: none"> RESTRICTION: Not available in foreign protocol. 		
G2S_CBE209 EGM Locked – Operator Menu		X
<ul style="list-style-type: none"> RESTRICTION: Does not map to foreign protocol. 		
G2S_CBE310 Video Display Error		X
<ul style="list-style-type: none"> RESTRICTION: Not available in foreign protocol. 		
G2S_CBE326 Hard Meters Disconnected		X
<ul style="list-style-type: none"> RESTRICTION: Not available in foreign protocol. 		
G2S_CBE327 Hard Meters Reconnected		X
<ul style="list-style-type: none"> RESTRICTION: Not available in foreign protocol. 		

Meters

Device Meters	Supported	Not Supported
Cabinet Meters	-	-
G2S_playerPromoAmt		X
<ul style="list-style-type: none"> RESTRICTION: G2S_playerPromoAmt is not available through foreign protocol. It is always 		

reported as zero. Promotional credits are included in the G2S_playerCashableAmt.		
G2S_logicDoorOpenCnt		X
<ul style="list-style-type: none"> RESTRICTION: Does not map to foreign protocol. 		
G2S_auxDoorOpenCnt		X
<ul style="list-style-type: none"> RESTRICTION: Does not map to foreign protocol. 		
G2S_cabinetDoorOpenCnt		X
<ul style="list-style-type: none"> RESTRICTION: Does not map to foreign protocol. 		

eventHandler

Commands

Request	Response	Supported	Not Supported
setEventSub	eventSubAck	X	
<ul style="list-style-type: none"> DEFECT: In some cases, when a request is sent with deviceClass set to "G2S_all", the deviceId set to a specific device and the eventCode set for a specific event, a G2S_EHX001 Invalid Subscription error is returned even though the request is valid. 			

Meters

Commands

Request	Response	Supported	Not Supported
meterInfo	meterInfoAck	X	
<ul style="list-style-type: none"> DEFECT: An empty, malformed meterInfo request is generated by the EGM at midnight UTC (00:00:00Z) regardless of current EGM EoD meter subscriptions. 			

gamePlay

Commands

Request	Response	Supported	Not Supported
getRecallLog	recallLogList	X	
<ul style="list-style-type: none"> RESTRICTION: There is a timing issue related to when the meters are reported and when a game is indicated as started in the foreign protocol which allows for the meters to update before the meter collection occurs, this results in an indication that a game was played with a zero value wagered in the recall log. 			
setActiveDenoms	gameDenomList	X	
<ul style="list-style-type: none"> RESTRICTION: This command can only be used to enable or disable all available denominations for a gamePlay device, effectively disabling the device, due to limitations of the foreign protocol. Otherwise, the command will be rejected with a G2S_GPX001 error response. If the machine is power cycled after denominations have been disabled by this command, the gamePlay device will be re-enabled by the EGM during restart. 			

Options

Option	Configuration	canModRemote	canModLocal	Default Value
gamePlayProfile				
maxWagerCredits	Required.	false	true	N/A
<ul style="list-style-type: none"> RESTRICTION: Restricted to a maximum value of 255 by foreign protocol. 				
progAllowed	Prohibited.	false	false	false
<ul style="list-style-type: none"> RESTRICTION: This feature is not supported in foreign protocol. 				
secondaryAllowed	Prohibited.	false	false	false
<ul style="list-style-type: none"> RESTRICTION: This feature is not supported in foreign protocol. 				
centralAllowed	Prohibited.	false	false	false
<ul style="list-style-type: none"> RESTRICTION: This feature is not supported in foreign protocol. 				
wagerCategoryItem				
wagerCategory	Prohibited.	N/A	N/A	N/A
<ul style="list-style-type: none"> DEFECT: Only supports one wager category per gamePlay device even when the foreign protocol reports multiple wager categories. 				
minWagerCredits	Prohibited.	N/A	N/A	N/A
<ul style="list-style-type: none"> RESTRICTION: Not reported by foreign protocol. 				
maxWagerCredits	Prohibited.	N/A	N/A	N/A
<ul style="list-style-type: none"> RESTRICTION: Limited to 255 by foreign protocol. 				
winLevelItem				
progressiveAllowed	Prohibited.	N/A	N/A	N/A
<ul style="list-style-type: none"> RESTRICTION: Does not contain progressive information due to foreign protocol being unable transmit this information. 				

Events

Event	Supported	Not Supported
G2S_GPE099 All Device Faults Cleared		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_GPE104 Wager Changed		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_GPE106 Secondary Game Choice		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_GPE107 Secondary Game Escrow		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_GPE108 Secondary Game Failed		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_GPE109 Secondary Game Started		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_GPE110 Secondary Game Ended		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_GPE202 Device Fault		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		

Meters

Meters	Supported	Not Supported
G2S_tiedCnt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		

G2S_failedCnt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_secWageredAmt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_secWonAmt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_secWonCnt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_secLostCnt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_secTiedCnt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_secFailedCnt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol implemented. 		
G2S_avgPayback Pct	X	
<ul style="list-style-type: none"> DEFECT: Class level G2S_avgPaybackPct is calculated using machine wide base percentage instead of per game percentage. 		
G2S_theoPaybackAmt	X	
<ul style="list-style-type: none"> DEFECT: Class level G2S_theoPaybackPct is calculated using machine wide base percentage instead of per game percentage. 		

optionConfig

Commands

Request	Response	Supported	Not Supported
setOptionChange	optionChangeStatus	X	
<ul style="list-style-type: none"> RESTRICTION: Due to foreign protocol limitations, the only applyConditions that are supported are "G2S_immediate" and "G2S_cancel" with restartAfter="false". All other conditions return a G2S_OCX017. 			

handpay

Commands

Request	Response	Supported	Not Supported
getHandpayLog	handpayLogList	X	
<ul style="list-style-type: none"> RESTRICTION: Handpay log information may not be accurate for remote key-off functionality as the foreign protocol does not indicate whether remote key-off functionality is enabled/disabled. RESTRICTION: Handpay handpaySourceRef information incorrectly reports the cashableAmt as zero. This is due to a timing issue in the foreign protocol with meter collection as the game is not reported as complete until after the handpay is cleared. 			

Options

Option	Configuration	canModRemote	canModLocal	Default Value
handpayProfile				
enabledLocalHandpay	Required.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not have the ability to report type of key-offs supported. 				
enabledLocalCredit	Required.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not have the ability to report type of key-offs supported. 				
enabledLocalVoucher	Conditional; required when Core Voucher Functionality is to be certified; prohibited, and MUST be set false, when Core Voucher Functionality is not implemented.	false	false	false
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol configuration does not allow for voucher handpays. 				
enabledRemoteHandpay	Required.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not have the ability to report type of key-offs supported. 				
enabledRemoteCredit	Required.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not have the ability to report type of key-offs supported. 				
enabledRemoteVoucher	Conditional; required when Core Voucher Functionality is to be certified; prohibited, and MUST be set false, when Core Voucher Functionality is not implemented.	false	false	false
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol configuration does not allow for voucher handpays. 				
disabledLocalHandpay	Required.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not have the ability to report type of key-offs supported. 				
disabledLocalCredit	Required.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not have the ability to report type of key-offs supported. 				
disabledLocalVoucher	Conditional; required when Core Voucher Functionality is to be certified; prohibited, and MUST be set false, when Core Voucher Functionality is not implemented.	false	false	false
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol configuration does not allow for voucher key-offs supported. 				
disabledRemoteHandpay	Required.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not have the ability to report type of key-offs supported. 				
disabledRemoteCredit	Required.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not have the ability to report type of key-offs supported. 				
disabledRemoteVoucher	Conditional; required when Core Voucher Functionality is to be certified; prohibited, and MUST be	false	false	false

	set false, when Core Voucher Functionality is not implemented.			
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol configuration does not allow for voucher handpays. 				

Events

Event	Supported	Not Supported
G2S_JPE106 Cancelled-Credit Request Cancelled	X	
<ul style="list-style-type: none"> DEFECT: When generated, this event will not include associated device status information regardless of whether or not the host requests device status information in the event subscription. 		

Meters

Meters	Supported	Not Supported
Transfer Out Meters		
G2S_promoOutAmt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported as foreign protocol converts promotional credits to cashable credits before cashout. 		
G2S_nonCashOutAmt		X
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not allow for non-cashable handpays. 		
G2S_transferOutCnt		X
<ul style="list-style-type: none"> RESTRICTION: Not supported by foreign protocol. 		

coinAcceptor**coinAcceptorStatus**

Attribute	Supported	Not Supported
egmEnabled		X
<ul style="list-style-type: none"> RESTRICTION: Cannot be detected by foreign protocol. 		
disconnected		X
<ul style="list-style-type: none"> RESTRICTION: Cannot be detected by foreign protocol. 		
firmwareFault		X
<ul style="list-style-type: none"> RESTRICTION: Cannot be detected by foreign protocol. 		
mechanicalFault		X
<ul style="list-style-type: none"> RESTRICTION: Cannot be detected by foreign protocol. 		
opticalFault		X
<ul style="list-style-type: none"> RESTRICTION: Cannot be detected by foreign protocol. 		
componentFault		X
<ul style="list-style-type: none"> RESTRICTION: Cannot be detected by foreign protocol. 		
nvMemoryFault		X
<ul style="list-style-type: none"> RESTRICTION: Cannot be detected by foreign protocol. 		
acceptorFault		X
<ul style="list-style-type: none"> RESTRICTION: Cannot be detected by foreign protocol. 		

Options

Option	Configuration	canModRemote	canModLocal	Default Value
coinAcceptorProfile				
requiredForPlay	Required.	true	false	false
<ul style="list-style-type: none"> NOTE: egmEnabled is always set to true due to limitations of the foreign protocol. hostEnabled is always set to true because device is EGM-owned. Thus, requiredForPlay is never triggered. 				
coinData				
currencyId	Prohibited.	false	false	XXX
<ul style="list-style-type: none"> RESTRICTION: Restricted to XXX. 				

Events

Event	Supported	Not Supported
G2S_CAE001 Device Disabled by EGM	X	
<ul style="list-style-type: none"> RESTRICTION: Event is reported, however due to foreign protocol not supporting a way to clear fault, the egmEnabled attribute is always set to true. 		
G2S_CAE002 Device Not Disabled by EGM		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE006 Device Configuration Changed by Operator	-	-
<ul style="list-style-type: none"> NOTE: Unable to be tested with current equipment and test environment. 		
G2S_CAE099 All Device Faults Cleared		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE102 Acceptor Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE105 Inappropriate Coin Not Returned		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE106 Coin In Limit Reached		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE901 Device Disconnected		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE902 Device Connected		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE903 Device Firmware Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE904 Device Mechanical Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE905 Device Optical Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE906 Device Component Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_CAE907 Device Non-Volatile Memory Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		

Meters

Meters	Supported	Not Supported
Currency In Meters		
G2S_currencyInCnt		X
<ul style="list-style-type: none"> RESTRICTION: Unable to determine using foreign protocol. 		

G2S_currencyToDropCnt		X
<ul style="list-style-type: none"> RESTRICTION: Unable to determine using foreign protocol. 		
G2S_currencyToDispCnt		X
<ul style="list-style-type: none"> RESTRICTION: Unable to determine using foreign protocol. 		

noteAcceptor

noteAcceptorStatus

Attribute	Supported	Not Supported
egmEnabled	X	
<ul style="list-style-type: none"> RESTRICTION: Cannot be detected by foreign protocol. 		
disconnected		X
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol cannot detect this event/error. 		
firmwareFault		X
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol cannot detect this event/error. 		
opticalFault		X
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol cannot detect this event/error. 		
componentFault		X
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol cannot detect this event/error. 		
nvMemoryFault		X
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol cannot detect this event/error. 		
stackerJam		X
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol cannot detect this event/error. 		
stackerFault		X
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol cannot detect this event/error. 		

Options

Option	Configuration	canModRemote	canModLocal	Default Value
noteAcceptorProfile				
requiredForPlay	Required.	true	false	false
<ul style="list-style-type: none"> RESTRICTION: egmEnabled is always set to true due to limitations of the foreign protocol. 				
noteEnabled	Required.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol cannot determine whether notes are enabled for acceptance. 				
noteAcceptorData				
<ul style="list-style-type: none"> RESTRICTION: All denominations defined in the foreign protocol are exposed and enabled by default. Individual denominations can be disabled, however the foreign protocol cannot determine or guarantee their enabled status. 				

Events

Event	Supported	Not Supported
G2S_NAE001 Device Disabled by EGM	X	
<ul style="list-style-type: none"> RESTRICTION: Event is reported, however due to foreign protocol not supporting a way to clear fault, the egmEnabled attribute is always set to true. 		

G2S_NAE002 Device Not Disabled by EGM	X	
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE006 Device Configuration Changed by Operator	-	-
<ul style="list-style-type: none"> NOTE: Unable to be tested with current equipment and test environment. 		
G2S_NAE099 All Device Faults Cleared		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE106 Stacker Jammed		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE107 Stacker Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE108 Note Returned	X	
<ul style="list-style-type: none"> DEFECT: Event cannot be detected by foreign protocol. Event should not be reported. 		
G2S_NAE109 Voucher Returned		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE115 Voucher Stacked		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE116 Note In Escrow		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE901 Device Disconnected		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE902 Device Connected		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE903 Device Firmware Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE905 Device Optical Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE906 Device Component Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		
G2S_NAE907 Device Non-Volatile Memory Fault		X
<ul style="list-style-type: none"> RESTRICTION: Event cannot be detected by foreign protocol. 		

voucher

Commands

Request	Response	Supported	Not Supported
redeemVoucher	authorizeVoucher	X	
<ul style="list-style-type: none"> RESTRICTION: Due to foreign protocol limitations voucher can only be stacked if redeemed and rejected if not redeemed. RESTRICTION: Due to foreign protocol limitations, there is no separate metering of system-issued vouchers. 			
issueVoucher	issueVoucherAck	X	
<ul style="list-style-type: none"> DEFECT: Expiration date of a non-cashable voucher is always set to the expireDays value regardless of whether an original expireDateTime is provided. 			

Options

Option	Configuration	canModRemote	canModLocal	Default Value
voucherProfile				
useDefaultConfig	Required.	false	false	false
<ul style="list-style-type: none"> RESTRICTION: Attribute should be configurable, currently it is not. 				
combineCashableOut	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	true
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol does not allow for promotional credits to be printed separate from cashable credits. 				
maxVallds	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	25
<ul style="list-style-type: none"> RESTRICTION: Limited to default values and cannot be changed. 				
minLevelVallds	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	15
<ul style="list-style-type: none"> RESTRICTION: Limited to default values and cannot be changed. 				
valldListRefresh	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	43200000
<ul style="list-style-type: none"> RESTRICTION: Limited to default values and cannot be changed. 				
valldListLife	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	86400000
<ul style="list-style-type: none"> RESTRICTION: Limited to default values and cannot be changed. 				
voucherHoldTime	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	30000
<ul style="list-style-type: none"> RESTRICTION: Attribute should be configurable, however foreign protocol limits the time the system has to process a ticket redemption request to 30 seconds before rejecting ticket. 				

printOffLine	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	false
<ul style="list-style-type: none"> RESTRICTION: Attribute should be configurable; however foreign protocol limits SMIB to a validation type that does not permit the printing of offline vouchers. 				
printExpCashPromo	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	false
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol may attempt to indicate that expiration should not be printed however final determination is based upon printer firmware used by EGM. 				
titleCash	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	<BLANK>
<ul style="list-style-type: none"> RESTRICTION: Attribute is not configurable using the foreign protocol. 				
titlePromo	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	<BLANK>
<ul style="list-style-type: none"> RESTRICTION: Attribute is not configurable using the foreign protocol. 				
titleLargeWin	Conditional; required when Issue Voucher Support is to be certified; prohibited when Issue Voucher Support is not implemented.	false	false	<BLANK>
<ul style="list-style-type: none"> RESTRICTION: Attribute is not configurable using the foreign protocol. 				

Events

Event	Supported	Not Supported
G2S_VCE006 Device Configuration Changed by Operator		X
<ul style="list-style-type: none"> RESTRICTION: Foreign protocol unable to detect this change. 		

Meters

Meters	Supported	Not Supported
Voucher Meters		
G2S_cashableSysInAmt		X
<ul style="list-style-type: none"> RESTRICTION: Meter not support by foreign protocol. 		

GSA Product Certification Record

G2S_cashableSysInCnt		X
<ul style="list-style-type: none"> RESTRICTION: Meter not support by foreign protocol. 		
G2S_promoSysInAmt		X
<ul style="list-style-type: none"> RESTRICTION: Meter not support by foreign protocol. 		
G2S_promoSysInCnt		X
<ul style="list-style-type: none"> RESTRICTION: Meter not support by foreign protocol. 		
G2S_nonCashSysInAmt		X
<ul style="list-style-type: none"> RESTRICTION: Meter not support by foreign protocol. 		
G2S_nonCashSysInCnt		X
<ul style="list-style-type: none"> RESTRICTION: Meter not support by foreign protocol. 		
G2S_promoOutAmt		X
<ul style="list-style-type: none"> RESTRICTION: Meter not support by foreign protocol. 		
G2S_promoOutCnt		X
<ul style="list-style-type: none"> RESTRICTION: Meter not support by foreign protocol. 		
G2S_promoInCnt	X	
<ul style="list-style-type: none"> DEFECT: G2S_promoInCnt does not increment for a redeemed promotional voucher. 		