

## Software, Hardware, and Game Certifications

3/10/2022 - 4/14/2022

Manufacturer	File Number	ID Number	Description	Version	Type of Product
AGS, LLC.	MO-22-AGY-22-03	Pax-S	Pax-S Shuffler Hardware	Pax-S	Hardware
AGS, LLC.	MO-22-AGY-22-03	libCryptoRNG.so	Pax S Shuffler Software	v2	Other
AGS, LLC.	MO-22-AGY-22-03	libGameDefinitions.so	Pax S Shuffler Software	v1	Other
AGS, LLC.	MO-22-AGY-22-03	libSupervisor.so	Pax S Shuffler Software	v6	Other
AGS, LLC.	MO-22-AGY-22-03	m4_app.bin	Pax S Shuffler Software	v10	Other
Ainsworth Game	MO-73-AWG-21-26	GDIN3B4D	Super Hot 7s Classic	4D	Personality Pgrm
Ainsworth Game	MO-73-AWG-21-28	GDIN294C	Solid Gold 8s Classic	4C	Personality Pgrm
Aristocrat	MO-73-ARI-20-63	1.01-67565	Aristocrat Legends	1.01	Personality Pgrm
Aristocrat	SY-52-ARI-22-01	OS1.1.112_Sentinel2.11.1.2.s3da	N/A	2.11.1.2	System
Aristocrat	SY-52-ARI-22-01	OS2.0-29_Sentinel2.11.1.2.s3da	N/A	2.11.1.2	System
Aristocrat	SY-52-ARI-22-01	OS2.0-29_Sentinel2.11.1.2.img.gz	N/A	2.11.1.2	System
Aristocrat	SY-52-ARI-22-01	OS1.1.112_Sentinel2.11.1.2.img.gz	N/A	2.11.1.2	System
Aristocrat	SY-52-ARI-22-01	sentinel.img	N/A	2.11.1.2	System
Aristocrat	SY-52-ARI-22-01	sentinel.img	N/A	2.11.1.2	System
Aristocrat	SY-52-ARI-22-01	rootsys.img	N/A	1.1.112	System
Aristocrat	MO-73-ARI-22-15	5.19.0-1.00.4	N/A	GEN8/GEN9	Main Pgrm
Aristocrat	MO-73-ARI-22-16	Linux OS X.5A.0	Linux OS	X.5A.0	X.5A.0
Aristocrat	MO-73-ARI-22-20	1.02-63462	Wonder 4 Wonder Wheel	1.02	Personality Pgrm
Aristocrat	MO-73-ARI-22-21	1.01-68073	Buffalo Ascension	1.01	Personality Pgrm
Aristocrat	MO-73-ARI-22-22	SJD-DSCH-02	SJD-DSCH-02	2	Game Assets
Aristocrat	SY-231-ARI-22-01	Buckets Gateway	N/A	2.0.1000.127	System
Aristocrat	SY-231-ARI-22-01	HA.HALo.Pushengine.Service.exe	N/A	2.0.1000.48	System
Aristocrat	SY-231-ARI-22-01	Loyalty Bucket Management Service	N/A	2.0.1000.83	System
Aristocrat	SY-231-ARI-22-01	Loyalty Bucket Transaction Service	N/A	2.0.1000.205	System
Aristocrat	SY-231-ARI-22-01	HA.HALo.Gateway.Data.dll	N/A	2.0.1000.82	System
Aristocrat	SY-231-ARI-22-01	HA.HALo.Open.Service.exe	N/A	2.0.1000.36	System

## Software, Hardware, and Game Certifications

3/10/2022 - 4/14/2022

Aristocrat	SY-231-ARI-22-01	Loyalty Lite	N/A	2.0.1000.67	System
Aristocrat	SY-231-ARI-22-01	HA.Common.Enrollment.dll	N/A	2.0.1000.50	System
Aristocrat	SY-231-ARI-22-01	Oasis.Loyalty.NonCashable.Gateway .BusinessLogicControlled.dll	N/A	2.0.1000.25	System
Aristocrat	SY-231-ARI-22-01	Loyalty Bus Service	N/A	2.0.1000.31	System
Aristocrat	SY-231-ARI-22-01	Oasis Loyalty Task Coordinator	N/A	2.0.1000.43	System
Aristocrat	SY-231-ARI-22-01	Loyalty UniMerge	N/A	2.0.1000.23	System
Aristocrat	SY-231-ARI-22-01	Loyalty UniMerge Service	N/A	2.0.1000.34	System
Aristocrat	SY-231-ARI-22-01	Loyalty Web App	N/A	2.1.1000.206	System
Aristocrat	SY-231-ARI-22-01	Loyalty Kiosk Gateway	N/A	2.0.1000.45	System
Aristocrat	SY-231-ARI-22-01	BulkUpdateUtility.exe	N/A	2.0.1000.42	System
Aristocrat	SY-231-ARI-22-01	Offer Import	N/A	2.0.1000.16	System
Aristocrat	SY-231-ARI-22-01	HA.HALo.Laws.Service.exe	N/A	2.0.1000.78	System
Aristocrat	SY-231-ARI-22-01	HA.HALo.FLEX.Service.exe	N/A	2.0.1000.86	System
Aristocrat	SY-231-ARI-22-01	HA.HALo.Coordinator.Service.exe	N/A	2.0.1000.25	System
Aristocrat	SY-231-ARI-22-01	HA.HALo.Connector.WinHost.exe	N/A	2.0.1000.26	System
Aristocrat	MO-73-ARI-22-23	494501, Issue B	PCBA-Gen9 Carrier Board Assembly	N/A	Hardware
Aristocrat	SY-231-ARI-22-01	HA.HALo.Gateway.Business.dll	N/A	2.0.1000.82	System
Aristocrat	SY-231-ARI-22-01	HA.HALo.Gateway.S2SMessageServiceBinding.dll	N/A	2.0.1000.82	System
Aristocrat	SY-231-ARI-22-01	HA.HALo.Gateway.Shared.dll	N/A	2.0.1000.82	System
Aristocrat	SY-231-ARI-22-01	HA.Halo.PlayerPin.dll	N/A	2.0.1000.50	System
Aristocrat	MO-73-ARI-22-28	1.01-68094	Wonder4 Collection	1.01	Personality Pgrm
Aristocrat	MO-73-ARI-22-29	131900	Neptune 27" LCD Topper	131900	Hardware
Aristocrat	MO-73-ARI-22-30	1.01-68109	Fortune Trails	1.01	Personality Pgrm
Aristocrat	MO-73-ARI-22-31	COINTRIO-DSCH-01	Coin Trio Progressive Schedule	1	Game Assets
Aristocrat	MO-73-ARI-22-34	1.01-68193	Piggy Burst	1.01	Personality Pgrm

## Software, Hardware, and Game Certifications

3/10/2022 - 4/14/2022

Bally North	MO-521-BLY-22-06	UBA5V1.55-29USA (1579269)	JCM UBA Bill Validator Firmware	1.55-29	Bill Validator
Bluberi	BLU22141MD	B0182C23	v1.0.1	Fortune Filler Imperial Temple 2	Game
Bluberi	BLU22231MD	E6FF3215	v1.0.1 CL3 (Spider 64)	Colossal Dragons	Game
Cadillac Jack	MO-73-CAD-21-63	Mouko (9228) R68254	Mouko	V1028211314	Personality Pgrm
Cadillac Jack	MO-73-CAD-21-63	3D.75.MS3.X.11.1111.1000000.1.B. XML	Mouko	N/A	Other
Cadillac Jack	MO-73-CAD-21-64	Musha (9227) R68253	Musha	V1028211325	Personality Pgrm
Cadillac Jack	MO-73-CAD-21-64	3D.75.MS3.X.11.1111.1000000.1.B. XML	Musha	N/A	Other
Cadillac Jack	MO-73-CAD-21-69	Pots O'Luck (9313) R70063	Pots O'Luck	V1202212034	Personality Pgrm
Cadillac Jack	MO-73-CAD-21-69	3D.75.TF3.X.11.1111.800000.1.B.X ML	Pots O'Luck	N/A	Other
Cadillac Jack	MO-73-CAD-22-14	Golden Dragon (8854) R73692	Golden Dragon	V0126222014	Personality Pgrm
Cadillac Jack	MO-73-CAD-22-14	3D.50.GD3.X.16.1111.1500000.1.B. XML	Golden Dragon	N/A	Other
Cadillac Jack	MO-22-CAD-22-06	System CF V0301221607	Operating System	V20.2.1 R75970	Main Pgrm
Cadillac Jack	MO-22-CAD-22-06	HOME PARTITION	Main Program	V20.2.1 R75970	Main Pgrm
Cadillac Jack	MO-22-CAD-22-06	OS PARTITION	Main Program	V20.2.1 R75970	Main Pgrm
Cadillac Jack	MO-22-CAD-22-06	PLAYER	Main Program	V20.2.1 R75970	Main Pgrm
Cadillac Jack	MO-22-CAD-22-06	BOOT PARTITION	Main Program	V20.2.1 R75970	Main Pgrm
Ditronics Financial Services, LLC	SY-525-DIF-22-02	DTX.TicketConfig.Api.dll	Back Office	1.0.0.0	Kiosk
Ditronics Financial Services, LLC	SY-525-DIF-22-03	DTX.Meter.Common.dll	DTX Meter	1.0.1.0	Kiosk
Ditronics Financial Services, LLC	SY-525-DIF-22-03	DTX.Provider.Ati.Service.exe	ATI Jackpot Provider	1.0.1.0	Kiosk
Ditronics Financial Services, LLC	SY-394-DIF-22-04	DTX.Kiosk.App.exe	Kiosk Software	1.0.11.0	Kiosk
Ditronics Financial Services, LLC	MO-231-DIF-22-01	iVIZION-100 (USA)-SS/SU	Bill Validator Firmware	2.89-44	Bill Validator

## Software, Hardware, and Game Certifications

3/10/2022 - 4/14/2022

Ditronics Financial Services, LLC	MO-231-DIF-22-01	iVIZION-101 (USA)-SH	Bill Validator Firmware	2.53-38	Bill Validator
Everi Games, Inc.	MO-73-MMG-20-33	8643	MFm_TripleDoubleGems	2.0.0-7	Personality Pgrm
Everi Games, Inc.	MO-73-MMG-20-34	7128	MFm_TripleDoublePatriot	2.0.0-8	Personality Pgrm
Everi Games, Inc.	MO-73-MMG-21-16	8756	MFm_DoubleBlackDiamond	2.0.0-8	Personality Pgrm
Everi Payments, Inc (Previously Resort Advantage)	SY-394-REA-20-02	slipTemplate.ejs	Jackpot Xpress Software with 2-Way Connector 4.1.24.8	4.1.24.8	System
Everi Payments, Inc (Previously Resort Advantage)	SY-394-REA-20-02	execute.js	Jackpot Xpress Software with 2-Way Connector 4.1.24.8	4.1.24.8	System
Everi Payments, Inc (Previously Resort Advantage)	SY-394-REA-20-02	redeemJackpot.js	Jackpot Xpress Software with 2-Way Connector 4.1.24.8	4.1.24.8	System
Everi Payments, Inc (Previously Resort Advantage)	SY-394-REA-20-02	users.js	Jackpot Xpress Software with 2-Way Connector 4.1.24.8	4.1.24.8	System
Everi Payments, Inc.	SY-22-GAC-22-01	UXCHW.exe	Kiosk Software	22.21.7.0	Kiosk
Genesis Gaming Solutions Inc	SY-08-GSG-19-01	GGInterfaceService.exe	Bravo Poker System 2.4	2.3.7.5	System
IGT	MO-22-IGT-20-83	GAME020001COWP01	Carnival of Wonders 4D	ASCENT GAME PACKAGE	Personality Pgrm
IGT	MO-22-IGT-20-83	GI020001COWP001	Carnival of Wonders 4D	ASCENT INSTALL	Installer
IGT	MO-209-IGT-21-03	GAME020001SSBD05	Single Hand Poker	ASCENT GAME PACKAGE	Personality Pgrm
IGT	MO-209-IGT-21-03	GI020001SSBD005	Single Hand Poker	ASCENT INSTALL	Installer
IGT	MO-73-IGT-22-07	UCGS316A1	Gong Xi Fa Cai Grand Sign Controller	N/A	Other
IGT	MO-21-IGT-22-01	GAME020009GXWP02	Gong Xi Fa Cai Grand	ASCENT GAME PACKAGE	Personality Pgrm

## Software, Hardware, and Game Certifications

3/10/2022 - 4/14/2022

IGT	MO-21-IGT-22-01	GI020009GXWP002	Gong Xi Fa Cai Grand	ASCENT INSTALL	Installer
IGT	MO-73-IGT-22-18	GI020001ZUMR005	Hot Link Blue Moon II Express	ASCENT INSTALL	Installer
IGT	MO-73-IGT-22-18	GAME020001ZUMR05	Hot Link Blue Moon II Express	ASCENT GAME PACKAGE	Personality Pgrm
IGT	MO-73-IGT-22-25	CONFIG014-007-215	CONFIG Package	N/A	Other
IGT	MO-73-IGT-22-25	AI014-B0F	AVP Install	N/A	Installer
IGT	MO-73-IGT-22-25	AVP014-00634	AVP Package	N/A	Main Pgrm
IGT	MO-73-IGT-22-25	AI014-B0F.V02	AVP Install	N/A	Installer
IGT	MO-22-IGT-22-03	GAME020003WD2P01	WOF Diamond Spins 2x Wilds	ASCENT GAME PACKAGE	Personality Pgrm
IGT	MO-22-IGT-22-03	GI020003WD2P001	WOF Diamond Spins 2x Wilds	ASCENT INSTALL	Installer
IGT	MO-22-IGT-22-03	UCGS325A1	WOF Diamond Spins 2x Wilds Sign Controller	N/A	Other
IGT	MO-22-IGT-22-04	JIVUSA 028	JCM iVIZION Bill Validator Software	2.89-33	Bill Validator
IGT	MO-22-IGT-22-05	JIVUSA 024	JCM iVIZION Netplex Bill Validator Software	2.89-15	Bill Validator
IGT	MO-22-IGT-22-06	BVJIVR-USA28944	JCM iVIZION Bill Validator Software	2.89-44	Bill Validator
IGT	MO-73-IGT-22-29	GAME020009WWHS01	Zhao Mao Pearl	ASCENT GAME PACKAGE	Personality Pgrm
IGT	MO-73-IGT-22-29	GI020009WWHS001	Zhao Mao Pearl	ASCENT INSTALL	Installer
IGT	MO-22-IGT-22-08	UCGS177A3	Wheel of Fortune 4D Sign Controller	N/A	Other
IGT	IGTU25261MD	GAME020003NOTX01, GI020003NOTX001	N/A	Hundred or Nothing	Game
IGT	IGTU22781MD	GAME020003CDNP01, GI020003CDNP001	N/A	Jackpot Fury Blue	Game
IGT	IGTU23231MD	GAME020003CDOP01, GI020003CDOP001	N/A	Jackpot Fury Green	Game

## Software, Hardware, and Game Certifications

3/10/2022 - 4/14/2022

Incredible Technologies	MO-22-INT-22-01	iVIZION-100 (USA)-SS/SU	JCM iVIZION Bill Validator Firmware	2.89-44	Bill Validator
Interblock	INTB11502MD	G5 UCD Platform	5.119.5.0-40.12	G5 UCD Platform	Software and games
Interblock d.d.	MO-73-ELE-22-01	iVIZION-100 (USA)-SS/SU ID-003	iVIZION-100 (USA)-SS/SU ID 003	2.89-44	Bill Validator
Interblock d.d.	MO-73-ELE-22-02	UBA-10/11 (USA)-SS ID-003	UBA-10/11 (USA)-SS ID-003	2.83-52	Bill Validator
Konami	KGI13001MD	NAMB2	N/A		Game
Konami	MO-73-KON-22-10	KGI_MWPGCMC312WD0F	KP3.5+ Combined Game Common	Game Common	Main Pgrm
Konami	MO-73-KON-22-15	KGI_M850DSL030WD00	Lucky Envelope Plum Riches	Game Prgm	Personality Pgrm
Konami	MO-73-KON-22-29	KGI_M851DSL040WD00	Lucky Envelope Jade Wealth	Game Prgm	Personality Pgrm
SDS	SY-231-SDS-22-01	TSPINMODP	Bally/Pinnacle ACSC Pinnacle 11.5 SP4 EP3/Mod Pack 8.0	Mod Pack 8.0	System
SG Gaming, Inc. f/k/a Bally Gaming, Inc.	MO-73-BAL-20-92	A3AE-000-1000	Drop & Lock - That's Bananas	1000	Personality Pgrm
SG Gaming, Inc. f/k/a Bally Gaming, Inc.	MO-73-BAL-20-102	A467-000-1000	Drop & Lock - Wild Country	1000	Personality Pgrm
SG Gaming, Inc. f/k/a Bally Gaming, Inc.	MO-73-BAL-22-22	A61E-000-1000	Dragon Legends Fire Gem	1000	Personality Pgrm
SG Gaming, Inc. f/k/a Bally Gaming, Inc.	MO-73-BAL-22-23	A61F-000-1000	Dragon Legends Aqua Gem	1000	Personality Pgrm
SG Gaming, Inc. f/k/a Bally Gaming, Inc.	MO-73-BAL-22-24	A5D5-000-1000	Lock It Up Dragon Fire	1000	Personality Pgrm

Software, Hardware, and Game Certifications

3/10/2022 - 4/14/2022

SG Gaming, Inc. f/k/a Bally Gaming, Inc.	MO-73-BAL-22-25	A601-000-1000	James Bond Golden Eye	1000	Personality Pgrm
SG Gaming, Inc. f/k/a Bally Gaming, Inc.	MO-73-BAL-22-28	A607-000-1010	Blazing 777 Triple Double Jackpot Wild	1010	Personality Pgrm
SG Gaming, Inc. f/k/a Bally Gaming, Inc.	MO-73-BAL-22-29	A606-000-1010	Blazing 777 2x-3x-5x	1010	Personality Pgrm

**PAYTABLES OVER**

95%

File Number	ID Number	Date Code/Description	Game Name(s)	Min. - Max. Percentage	Weighted Average
SY-73-SHU-21-07	A222-000-1050	Game	Ultimate Texas Hold'Em	85.13 - 99.44	99.44

**REVOCATIONS**

Approved	Revoked	Software	Replace by	Game Theme
MO-22-CAD-22-05	MO-22-CAD-21-11	8830 (R65199), 3D.75.TF3.X.11.1111.800000.1.B.X ML	90 days	Captain Riches

**SPORTS WAGERING**

Manufacturer	File Number	ID Number	Description	Version	Type of Product
American Wagering Inc	SY-579-AWH-22-02	Sportsbook API	Caesars Liberty Sports Wagering System	3.11.0	System
IGT	SY-582-IGT-22-01	MM2 v21.1.31.2	Margin Maker 2 (US1.3.2)	21.1.31.2	System
IGT	SY-582-IGT-22-01	QBMM20000010	Margin Maker 2 (US1.3.2)	Kiosk v15.1	System

Software, Hardware, and Game Certifications  
3/10/2022 - 4/14/2022

IGT	SY-582-IGT-22-01	EVenue	Margin Maker 2 (US1.3.2)	19.10.185	System
IGT	SY-573-IGT-21-01	PAD.apk	Margin Maker 2	1.0.0.190	System
Stadium Technology	STAG10781MD	Prime Line Enterprise v21.10.12	v21.10.12	Prime Line Enterprise	System

**INSTANT BINGO**

Manufacturer	File Number	ID Number	Description	Version	Type of Product
Diamond	NA_DGE_5420-00_MO-AMENDED	vS435MDAAC-S-10.01.21161.02-00	10.01.21161.02-00	Blue Diamond	Software and games
Diamond	NA_DGE_5629-00_MO	vS435MDAAC-10.01.22033.02	10.01.22033.02	Blue Diamond	Software and games