SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

BMM NORTH AMERICA INC.[1,2]
DBA BMM TESTLABS
30 Englehart St, Suite C
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INFORMATION TECHNOLOGY (IT)

Valid To: June 30, 2024   Certificate Number: 2549.04

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Information Technology Program Requirements), accreditation is granted to this laboratory for the following Software and Hardware tests or types of tests on Electronic Gaming Devices:

Device	Type of Activity	Method(s)
Gaming Equipment[3, 4] (Hardware)	▪ Hardware Functionality and Integrity ▪ Table Product Assessments ▪ Physical Outcome Determination Devices for Keno, Bingo and Lottery ▪ Electrostatic Discharge Testing (ESD) ▪ Leakage Current Measurement ▪ Power Management and Recovery ▪ Kiosks	M2-9-201
Gaming Equipment[3, 4] (Main, Personality, Associated Software)	▪ Accounting Assessment and Test ▪ Communication Assessment and Test ▪ Error/Event Handling Testing ▪ Game Cycle Evaluation ▪ Modification Testing ▪ Artwork and Game Rules Assessment ▪ Reel Strip Assessment and Test ▪ Pay-Table Emulation Assessment ▪ Peripheral Device Integration Assessment Testing ▪ Progressive Assessment and Test ▪ Regulatory Conformance Assessment and Test ▪ Source Code Review & Compilation ▪ Math Evaluation - Pay Table ▪ Math Evaluation - Volatility ▪ Math Evaluation – PAR ▪ Random Number Generator Analysis and Verification	M2-9-202 M2-9-208 M2-9-209 M2-9-316

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Device	Type of Activity	Method(s)
Gaming Standards Association (GSA) Certification Program[3] Specific testing requirements for: ▪ Gaming Devices ▪ Gaming Systems ▪ Gaming Applications ▪ Client/Host ▪ Gaming Peripherals	▪ G2S Protocol ▪ S2S Protocol ▪ Transport Protocol ▪ Point to Point/Multicast Transport ▪ GAT Serial Protocol: EGM ▪ GDS USB Protocols: Peripheral Device	M2-9-211

Interactive / Internet Gaming Products and Systems (iGaming)[3, 4]	▪ Game Evaluation
	  ▪ Witness Build Verification
	  ▪ Source Code Assessment and Evaluation
	  ▪ Interactive Artwork and Game Rules Assessment
	▪ Game Play Assessment and Test
	  ▪ Feature Specification Assessment and Test
	  ▪ Accounting Assessment
	  ▪ Component Integration Assessment
	  ▪ Gaming Platform Evaluation
	  ▪ User Account Management
	  ▪ UI/UX Assessment and Test
	  ▪ Required System Logging
	▪ Geolocation Testing
		M2-9-202

Gaming Information Systems	▪ Systems Settings and Design Evaluation ▪ Data Transfer Security and Encryption ▪ Internal Software Authentication ▪ Access Controls ▪ System Logs and Audit Trails ▪ Configuration Management ▪ Security Controls ▪ Power backup, Data Protection and Archiving	M2-9-317

[1] This accreditation covers the testing of gaming technology for compliance with jurisdictional requirements as set forth through statute, regulation, standards or policies by regulatory agencies. Testing is not limited to the equipment or systems listed within the accreditation scope.

[2] This laboratory's scope of accreditation also meets the requirements of BS EN ISO 17025.

[3] This laboratory performs field testing activities for these tests.

[4] UK Gambling Commission Machine Standards Category A, B1, B2, B3, B4, C and D.
  UK Gambling Commission Machine Standards Server Networked and Downloadable.
  UK Gambling Commission Machine Standards Wireless Network.
  UK Gambling Commission Remote Gambling and Software Technical Standards.
  UK Gambling Commission Testing Strategy for Compliance with Remote Gambling and Software Technical Standards.

Accredited Laboratory

A2LA has accredited

BMM NORTH AMERICA INC.

Dieppe, New Brunswick, Canada

for technical competence in the field of

Information Technology Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated April 2017*).

Presented this 12th day of September 2022.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2549.04
Valid to June 30, 2024

For the tests to which this accreditation applies, please refer to the laboratory's Information Technology Scope of Accreditation.