



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

BMM NORTH AMERICA INC.
DBA BMM TESTLABS
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INFORMATION TECHNOLOGY (IT)

Valid To: June 30, 2020

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* (Hardware)	<ul style="list-style-type: none">• Compliance Testing• Functionality Testing• Modification Testing• Associated Hardware Testing• ElectroStatic Discharge (ESD) Testing• Bank Note Acceptor Testing• Printer Testing• Hopper Testing• Top Box Testing	<ul style="list-style-type: none">• M2-9-201
Gaming Equipment* (Main Software)	<ul style="list-style-type: none">• Compliance Testing• Functionality Testing• Error/Event Handling Testing• Accounting Testing• Communication Testing• Source Code Review & Compilation• Modification Testing• Associated Software Testing• Random Number Generation Testing• Hash Verification	<ul style="list-style-type: none">• M2-9-202

Device	Type of Activity	Method(s)
Gaming Equipment* (Personality Software)	<ul style="list-style-type: none"> • Compliance Testing • Functionality Testing • Pay-Glass & Help Screen Clarity & Validation • Pay-Table Emulation • Protocol Testing • Source Code Review & Compilation • Modification Testing • Special Feature Testing • Artwork (pay tables, help screens) Review • Hash Verification • Associated Software Testing • Math Evaluation (pay table, volatility, PAR) 	<ul style="list-style-type: none"> • M2-9-202
Gaming Equipment* (Associated Software)	<ul style="list-style-type: none"> • Associated Software Testing • Functionality Testing • Source Code Comparison & Compilation • Modification Testing • Hash Verification 	<ul style="list-style-type: none"> • M2-9-202
Gaming Standards Association (GSA) Certification Program* Specific testing requirements for: <ul style="list-style-type: none"> • Gaming Devices • Gaming Systems • Gaming Applications • Client/Host 	<ul style="list-style-type: none"> • G2S Protocol • S2S Protocol • Transport Protocol • Point to Point/ Multicast Transport • GAT Serial Protocol: EGM • GDS USB Protocols: Peripheral Device 	<ul style="list-style-type: none"> • M2-9-211



Device	Type of Activity	Method(s)
Interactive / Internet Gaming Products and Systems (iGaming)	<ul style="list-style-type: none"> • Game Evaluation <ul style="list-style-type: none"> • Source Code Verification • Artwork (Graphical and Auditory Interface) Verification • Functionality Testing • Accounting Verification • Interoperability / Integration Testing • Gaming Platform Evaluation <ul style="list-style-type: none"> • Player / User Account Systems Testing • Main / Platform Compliance Testing • Audit Mode / Logging Testing 	<ul style="list-style-type: none"> • M2-9-202

* This laboratory meets A2LA R104 – *General Requirements: Accreditation of Field Testing and Field Calibration Laboratories* for all test methods, with the exception of Random Number Generation Testing and Math Evaluation (pay table, volatility, PAR).

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.





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 17025:2005 *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 16th day of July 2018.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2549.04
Valid to June 30, 2020
Revised February 6, 2019

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