



17 August 2009

Mr. Blair Smith
Manager
50/50 Central
285 Water Street, Summerside
Prince Edward Island, Canada, C1N 1C1

Dear Mr. Blair Smith,

RE: TST Evaluation of 50/50 Central RNG

This Certification Letter pertains to Technical Systems Testing (TST)'s evaluation of 50/50 Central's Random Number Generator (RNG), for use with Raffle Games, within highly-regulated jurisdictions.

TST's evaluation of 50/50 Central's RNG was performed with the aim of identifying and detailing system weaknesses and potential issues of non-compliance with applicable RNG-specific requirements from the following set of appointed standards and specifications:

- **GLI-11: Gaming Devices in Casinos**, Version 2.0, April 20, 2007,
- **GLI-21: Client-Server Systems**, Version 2.1, May 18, 2007,
- 50/50 Central's technical specifications for their RNG, and
- Generally-accepted industry standards for highly-regulated jurisdictions.

Accordingly, the scope of work for the evaluation of the 50/50 Central RNG included (but was not necessarily limited to) the following elements:

- **General RNG Analysis**,
 - Submitted Documentation Review,
 - Source Code Read,
 - Theoretical Mathematics Analysis,
 - Assessment of the RNG Period,
 - Determination of the RNG Range,
 - Investigation of the Seeding / Re-Seeding, and
 - Inspection of the Background Cycling / Activity.
- **DIEHARD Battery of Tests**, and
- **Final Outcome Distribution Tests**.

TST successfully completed the evaluation of the 50/50 Central RNG on August 17, 2009, with one Compliance Report (CR) issued. This CR was subsequently resolved via additional submission materials provided by 50/50 Central, and successfully closed by TST.

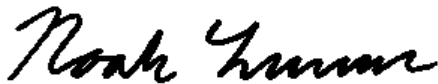
TST has verified, through mathematical and statistical analysis, that 50/50 Central's RNG distributes numbers with sufficient non-predictably, fair distribution and lack of bias to particular outcomes. TST's Final Outcome Distribution Tests were performed using confidence intervals between 95% and 99%, which are documented intervals of confidence for such statistical analysis.

Subject to 1) the inherent limitations of laboratory compliance testing, and 2) any specific limitations stemming from the scope of work as listed above, it is TST's position that the 50/50 Central RNG complies with the appointed requirements. Accordingly, TST recommends the approval of the 50/50 Central RNG for use with Raffle Games, within highly-regulated jurisdictions.

TST's testing was performed on a particular test version of 50/50 Central's RNG. The evaluation was therefore based on specific information and materials (including, but not necessarily limited to software, configurations, source code, documentation and general correspondence), as submitted to TST throughout the duration of the project.

For verification purposes, TST has maintained a control version (or the means of verifying the control version) of all information and materials submitted to TST during the evaluation.

Yours sincerely,



Mr. Noah Turner
Chief Technical Officer (CTO)
TECHNICAL SYSTEMS TESTING (TST)