



11 August 2009

Alands Penningautomatförening (PAF)
AX-22101 Mariehamn
Åland, Finland
www.paf.com

RE: TST Certification of PAF Core RNG

This Certification Letter pertains to Technical Systems Testing (TST)'s evaluation and resultant certification of the Alands Penningautomatförening (PAF) Core Random Number Generator (RNG), for use within highly-regulated jurisdictions.

TST's evaluation was performed with the aim of verifying compliance with any applicable requirements from the following set of standards and specifications:

1. PAF's technical specifications for their RNG, and
2. Generally-accepted industry standards for highly-regulated jurisdictions.

The scope of work for the evaluation of the PAF Core RNG included (but was not necessarily limited to) the following implementation and design 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.

Note: *TST's compliance evaluation was limited to the Core RNG alone, and therefore did not include the implementation of the RNG within any games / applications.*

TST successfully completed the evaluation of the PAF Core RNG on 18 July 2008.

TST has verified, through mathematical and statistical analysis, within a 95.0% to 98.0% confidence interval (this is a standard interval of confidence for such statistical analysis), that the PAF Core RNG distributes raw numbers with sufficient non-predictably, fair distribution and lack of bias to particular raw outcomes.

Subject to 1) the inherent confines of a laboratory compliance evaluation of this type, and 2) any specific limitations stemming from the scope of work as listed above, TST certifies that the PAF Core RNG meets or exceeds any applicable requirements from the set of standards and specifications listed above. Accordingly, subject to these limitations, TST certifies the PAF Core RNG for use within highly-regulated jurisdictions.

TST's evaluation was limited to the laboratory environment, and was performed using the WinOne GameAPI RNG module (winone.gameapi RNG module version 2.0.0) of the PAF Core RNG. TST's evaluation was therefore based on specific information and materials as submitted to TST throughout the duration of the evaluation. For verification purposes, TST has maintained a control version (or the means of verifying the control version) of all submitted information and materials.

Yours sincerely,

A handwritten signature in black ink that reads "Noah Turner". The signature is written in a cursive, flowing style.

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