



## **Random Number Generator Certificate**

**Operator: BWIN.PARTY**

**URL: [www.partycasino.com](http://www.partycasino.com)**

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) used by **BWIN.PARTY** in the PartyCasino system and found that the RNG complies with the relevant standards.

The RNG uses a widely recognized algorithm to generate random numbers. The numbers generated by this RNG have passed Marsaglia's "diehard" tests for statistical randomness.

iTech Labs has evaluated shuffling for single deck of cards (with and without jokers), 6 decks of cards and 8 decks of cards. iTech Labs has also conducted scaling tests for the number ranges used in the non card games - racing games, slots games, scratch card games, dice games, roulette games, Hi-Lo games and Keno. Both the shuffling tests and the scaling tests were conducted on large enough samples to give the calculations sufficient statistical power.

iTech Labs has found that the card/number sequences are unpredictable, non-repeatable and uniformly distributed.

The certified code for the RNG has been fingerprinted.

Click here to view the [Original](#) Tech Labs Certificate.

**Signed:**

A handwritten signature in black ink, appearing to read "Ian Manning".

**Ian Manning**

Principal Consultant

**iTech Labs Australia**

Date: 21 July 2011



Notes:

1. The RNG was initially tested according to relevant Alderney Gambling Control Commission (AGCC) and UK Gambling Commission standards and subsequently retested according to Autonomous Administration of State Monopolies (AAMS), Italy standards.

Disclaimer.

While it is not possible to test all possible scenarios in a laboratory environment, iTech Labs has conducted a level of testing appropriate for a component test of this type.