



## **Random Number Generator Certificate**

**Software provider:** Quad Dimensions

**Gaming site URLs:** <http://www.absolutepoker.com/> <http://www.absolutepoker.net/>  
<http://www.absolute-poker.tv/>

This is to certify that iTech Labs has evaluated the Random Number Generator (RNG) from Quad Dimensions and found that the RNG complies with the relevant standards.\*

The Quad Dimensions 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 also evaluated the shuffling for single and 6 decks games. Chi-squared tests were applied to over 2.5 million shuffled decks each for single and 6 deck shuffle, using samples ranging from 1,000 to 100,000 deals. The tests were applied to suits, ranks and cards.

iTech Labs has found that the number sequences are unpredictable, non-repeatable and the cards are 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 "G. Nicoll".

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**Geoff Nicoll**  
Principal Consultant  
**iTech Labs Australia**

Date: August 05, 2008

\* Notes:

Quad Dimensions RNG was tested according to Alderney Gambling Control Commission (AGCC), Isle of Man Gambling Commission, Kahnawake Gaming Commission and UK Gambling Commission requirements.

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.