



April 20, 2012

To Whom It May Concern:

REACTIME FALSE START DETECTION TECHNOLOGY FROM LYNX SYSTEM DEVELOPERS INC.

This letter confirms that ReactTime False Start detection technology complies with all sections of IAAF rule 165 (2012-2013 Rulebook) and also meets the measurement requirements for defining a false start as defined by IAAF rules 161:2 and 162:6(2012-2013 Rulebook).

**IAAF RULE 161:2:** *In competitions held under Rules 1.1(a), (b), (c) and (f) and for any performances submitted for ratification as a World Record, the starting blocks shall be linked to an IAAF approved false start control apparatus. The Starter and/or an assigned Recaller shall wear headphones in order to clearly hear the acoustic signal emitted when the apparatus detects a false start (i.e. when reaction time is less than 100/1000ths of a second). As soon as the Starter and/or an assigned Recaller hears the acoustic signal, and if the gun is fired, there shall be a recall and the Starter shall immediately examine the reaction times on the false start control apparatus in order to confirm which athlete(s) is/are responsible for the false start. This system is strongly recommended for all other competitions.*



*Note: In addition, an automatic recall system, within the Rules, may also be used*

**IAAF RULE 161:6:** *An athlete, after assuming a full and final set position, shall not commence his start until after receiving the report of the gun. If, in the judgment of the Starter or Recallers, he does so any earlier, it shall be deemed a false start.*

ReactTime systems are used at National Championships approved by the national governing organizations of IAAF member nations, and at numerous major international meets to detect false starts. These events include I.A.A.F Permit, Grand Prix, and I.A.A.F World Challenge, and other internationally sanctioned events. The system has been used at IAAF training sessions hosted by IAAF R.D.C.'s in Egypt, Argentina and Puerto Rico.

Sanctioned meets that have used ReactTime in 2011-2012 include the following:

- 5<sup>th</sup> IAAF Grand Prix Ponce, Puerto Rico
- IAAF Permit Indoor, US Open, New York, USA.
- IAAF Permit Indoor, Meeting Pas de Calais, Liévin, France.
- 16<sup>th</sup> Pan American Games, Guadalajara, Mexico.
- 12<sup>th</sup> Arab Games, Doha, Qatar



ReactTime is designed and built by Lynx System Developers, Inc.. It is covered by US patent, and worldwide patents are pending.