# Player Analysis Technology Approval certificate

## FlightScope Player Tracking



**Test code:** PAT-16-016

**Serial no:** n/a

**Software version(s):**
Windows 1.0

**Firmware version:** n/a

**Issue date:** 20 January 2017

**Objective:** To test and evaluate FlightScope Player Tracking Player Analysis Technology according to Rule 31 of the 2016 Rules of Tennis.

**Result:** Approved

SUMMARY

Multiple cameras fixed around the court are used to capture images of play. The cameras are connected to a laptop. Software on the laptop reconstructs the player positions in three dimensions from the camera images.

The player position data are used to generate coaching information including: distance covered, player velocities and court coverage.

The event owner/sanctioning body/customer determines the information that can be distributed by FlightScope. Information can be sent to the in-stadium display, TV broadcast and internet-enabled devices.

Restrictions on the access by a player to FlightScope Player Tracking components during periods when coaching is and is not allowed are as follows:

| COMPONENT | NO COACHING | COACHING |
|---|---|---|
| Video cameras | Permitted | Permitted |
| Auxiliary device (e.g. smartphone) | Not permitted | Permitted |