



Player Analysis Technology Approval certificate

ZEPP Tennis

Test code: PAT-15-012

Serial no: 1T2N1406002496

Software versions:

Android 1.3.3;

iOS 1.2.3

Firmware version: 3.3.6

Issue date: 9 February 2015



Objective: To test and evaluate the ZEPP Tennis Player Analysis Technology according to Rule 31 of the 2015 Rules of Tennis.

Result: Approved

SUMMARY

The ZEPP Tennis 'pod' (mass 8 g) containing electronic sensors is attached to the butt of the racket to record the orientation, acceleration and vibration of the racket. Data collected by the pod are sent to an auxiliary device, e.g. smartphone, via a wireless (Bluetooth®) connection.

The pod can be paired with multiple auxiliary devices with no authorisation required. Real-time data can only be transmitted from the pod to a single auxiliary device and data stored on the pod can only be downloaded once. There is no notification to the user of the pod as to which auxiliary device the pod is connected.

Coaching information, including ball impact location on the stringbed, racket trajectory, racket swing speed, ball speed (estimate) and spin, is available on the auxiliary device.

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

COMPONENT	NO COACHING	COACHING
Pod	Permitted	Permitted
Auxiliary device (e.g. smartphone)	Not permitted	Permitted