Glossary

**Human Interface Device**

**Application Programming Interface** An Application Programming Interface (API) is an

interface implemented by a software program that enables it to interact with other

software. It facilitates interaction between different software programs similar to the

way the user interface facilitates interaction between humans and computers.

**Android**

**Bluetooth**

**Service Discovery Protocol**

**Radio frequency**

**Bluez**

**Linux**

**Widcomm**

HID Human Interface Device

API Application Programming Interface

L2CAP Logical Link Control and Application Protocol

SDP Service Discovery Protocol

RF Radio frequency

HCI

QoS Quality of serive

Bibliography

[1] Bluetooth Special Interest Group. Available: http://www.bluetooth.com

[2] Bluetooth Basics. Available: <http://www.bluetooth.com/Pages/Basics.aspx>

[3] Bluetooth security mechanisms. Available: <http://www.seguridadmobile.com/bluetooth/bluetooth-security/security-mechanisms.html>

[4] Bluetooth Secure Simple Pairing. Available: <http://www.wirelessdesignmag.com/PDFs/2007/1207/wd712_coverstory.pdf>

[5] Bluetooth Core Specification v2.0 + EDR. Available: <https://www.bluetooth.org/Technical/Specifications/adopted.htm>

[6] HID Specification v1.0. Available:

<https://www.bluetooth.org/Technical/Specifications/adopted.htm>