

STEVAL-SPBT2ATV2

USB Dongle for the Bluetooth® class 2 SPBT2532C2.AT module

Data brief

Features

- Bluetooth V2.1 board
- USB connection
- SMD antenna onboard
- RoHS compliant

Description

The STEVAL-SPBT2ATV2 demonstration board is a design tool to evaluate the SPBT2532C2.AT module in a quick and simple way.

The dongle includes the RF antenna and the USB connector.

The USB connector is used to connect the dongle to a PC, to access the Bluetooth module, and to supply the dongle.

The STEVAL-SPBT2ATV2 is a board which has downloaded FW, enabling the user to create a Bluetooth link with simple AT commands.

The AT command list is detailed in the SPBT2532C2.AT datasheet.

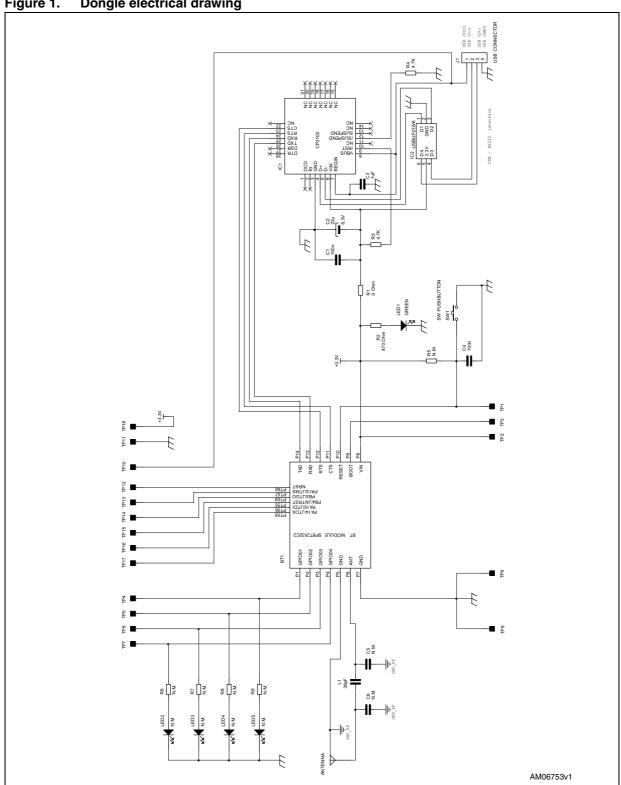
How to get started with STEVAL-SPBT2ATV2 is described in the AN3189 application note.



STEVAL-SPBT2ATV2 **Dongle schematic**

Dongle schematic 1

Figure 1. **Dongle electrical drawing**



STEVAL-SPBT2ATV2 Revision history

2 Revision history

Table 1. Document revision history

Date	Revision	Changes
23-Feb-2011	1	Initial release.

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