STSW-RFSOL001

STWPLLSIM_v5.2 simulation tool for STW81200/STuW81300

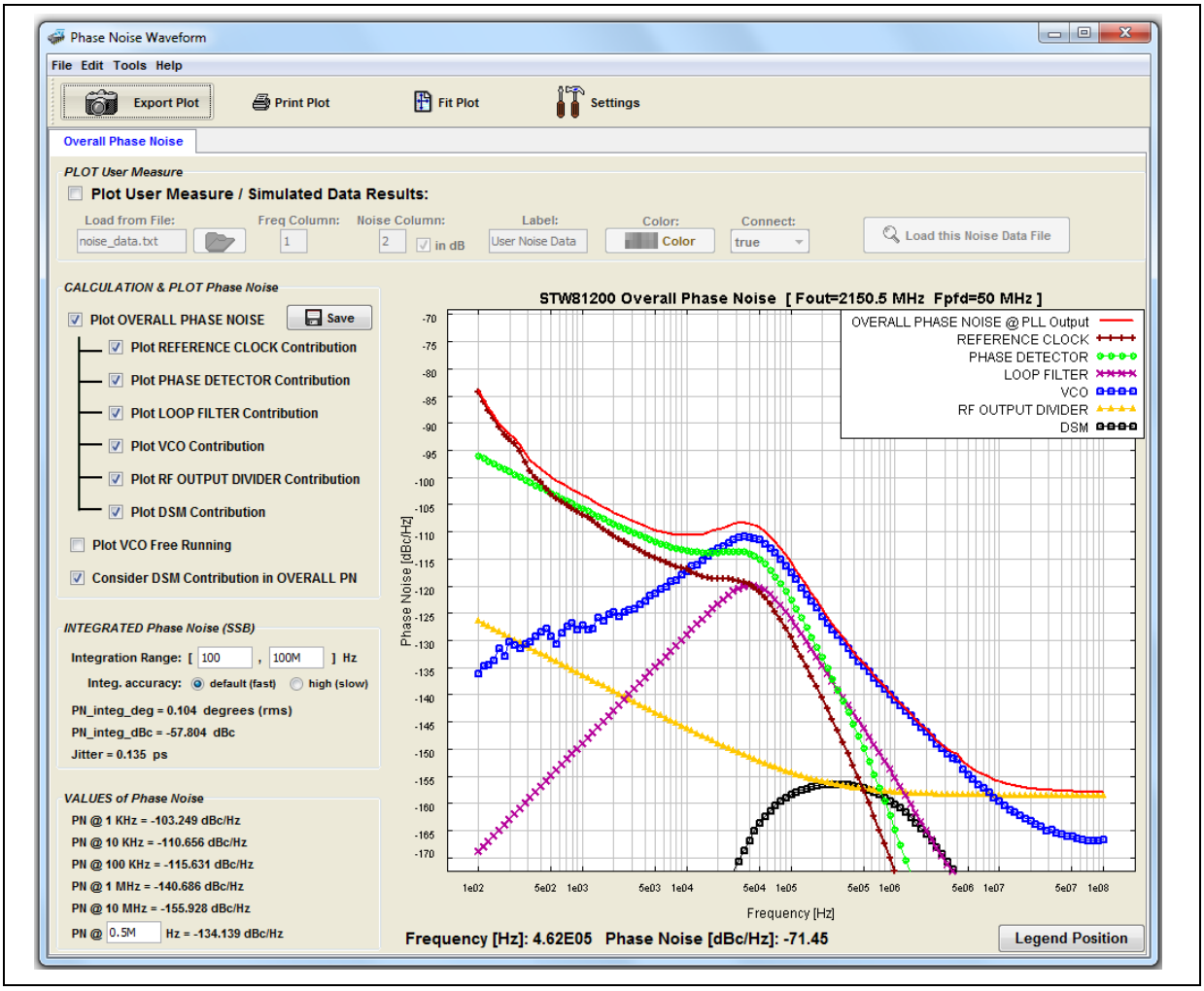
Data brief

Features

- Embedded model of the PLL synthesizer integrated in the STW81200 product (46.875-6000 MHz Wideband RF Fractional/Integer Synthesizer) and in the new STuW81300 (1.925-16GHz Wideband RF/Microwave Fractional/Integer Synthesizer.
- The environment for design and simulation using STW8110x family product is also included.

Description

STWPLLSim software (STSW-RFSOL001) is a powerful tool developed to allow the end-user of ST PLL Synthesizer products to optimize the PLL design and accurately simulate both phase-noise and transient performance.



1 Revision history

Table 1. Document revision history

Date	Revision	Changes
15-Jul-2015	1	Initial release.
12-Jan-2016	2	Updated to scope STW81200/STuW81300 and STWPLLSIM_v5.2.