1. Description

1.1. Project

Project Name	config
Board Name	custom
Generated with:	STM8CubeMX 1.2.0
Date	12/26/2017

1.2. MCU

MCU Series	STM8S
MCU Line	STM8S103/105
MCU name	STM8S103F3Px
MCU Package	TSSOP20
MCU Pin number	20

1.3. Caution

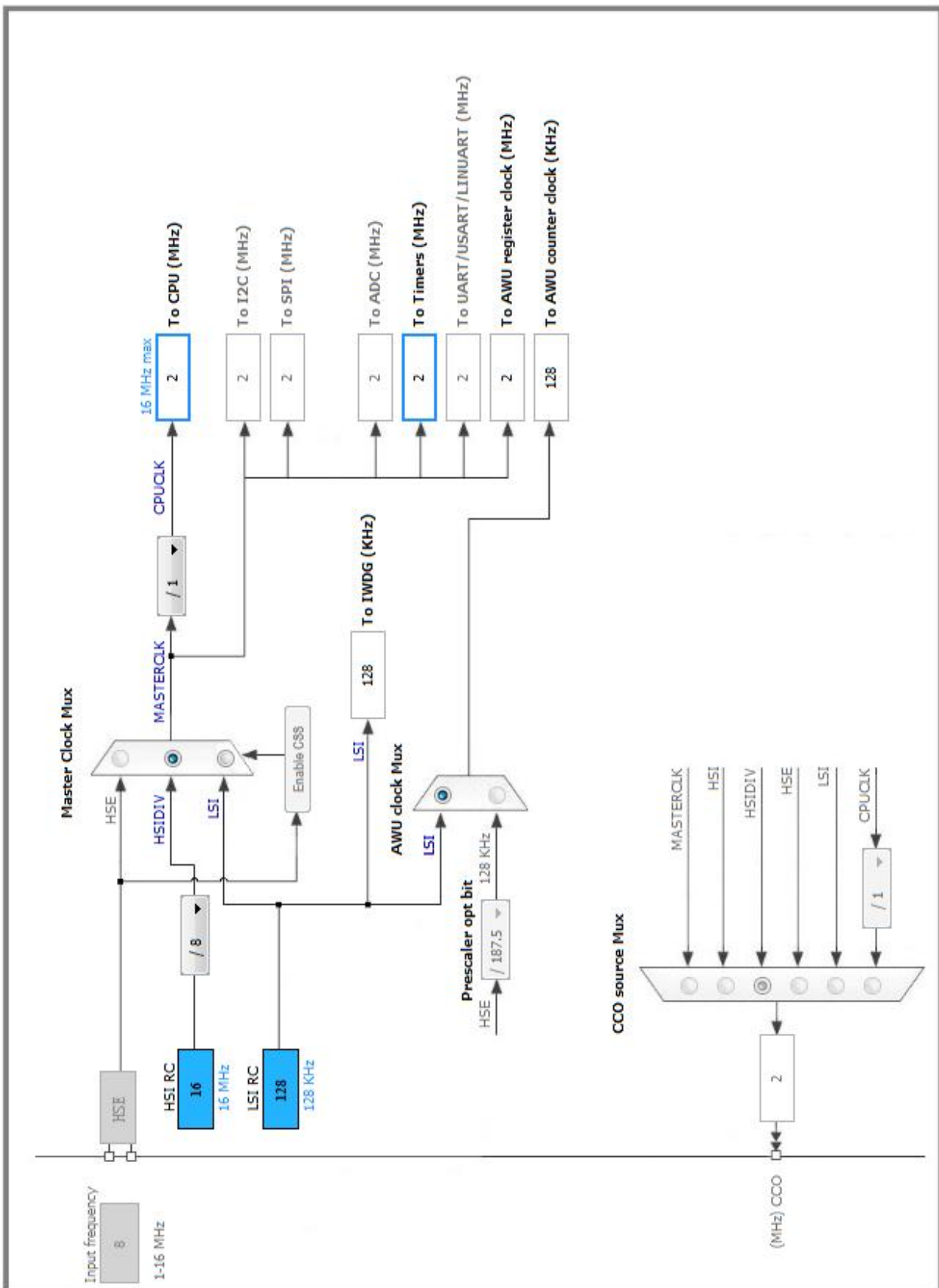The report was generated although the configuration was in a modified state. It may be not accurate

2. Pinout Configuration
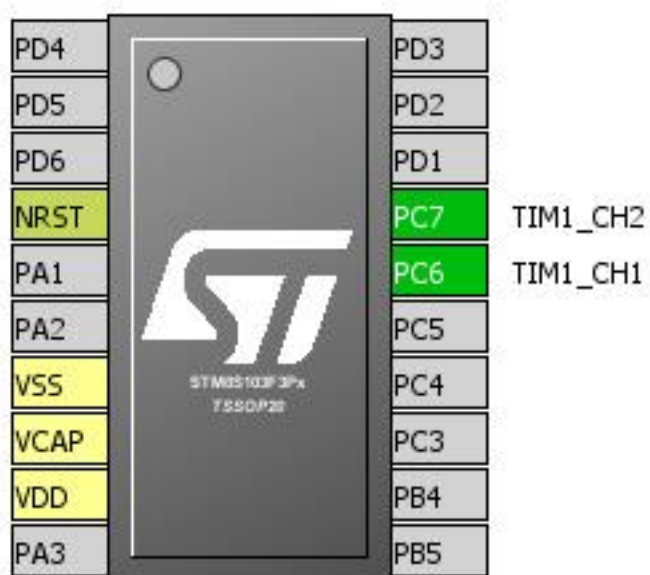
3. Pins Configuration

Pin Number TSSOP20	Pin Name (function after reset)	Pin Type	Alternate Function(s)	Label
4	NRST	Reset		
7	VSS	Power		
8	VCAP	Power		
9	VDD	Power		
16	PC6	I/O	TIM1_CH1	
17	PC7	I/O	TIM1_CH2	

4. Clock Tree Configuration

5. Power Consumption Calculator report

5.1. Microcontroller Selection

Series	STM8S
Line	STM8S103/105
MCU	STM8S103F3Px
Datasheet	15441_Rev13

5.2. Parameter Selection

Temperature	25
Vdd	null