1. Description

1.1. Project

Project Name	TEST_030
Board Name	No information
Generated with:	STM8CubeMX 1.1.0
Date	08/12/2017

1.2. MCU

|	
MCU Series	STM8S
MCU Line	STM8S003/005/007 Value Line
MCU name	STM8S003F3Px
MCU Package	TSSOP20
MCU Pin number	20

2. Pinout Configuration
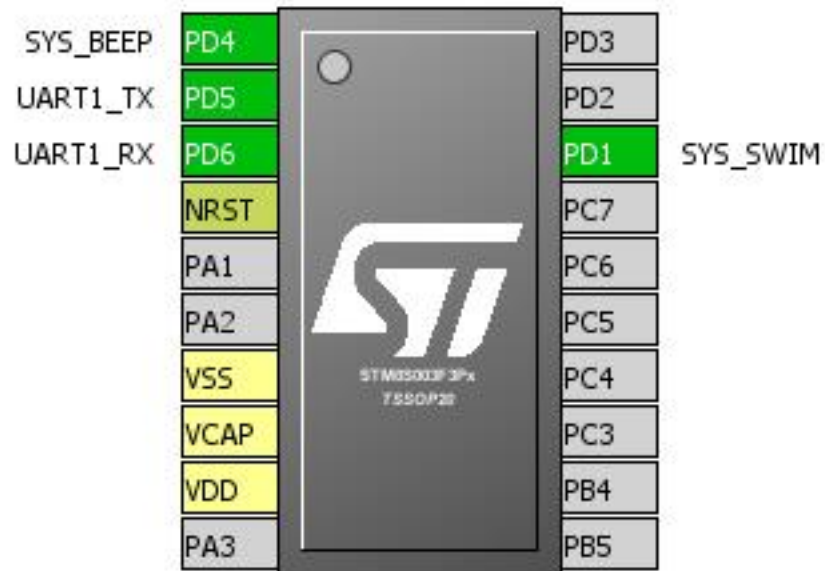
3. Pins Configuration

Pin Number TSSOP20	Pin Name (function after reset)	Pin Type	Alternate Function(s)	Label
1	PD4	I/O	SYS_BEEP	
2	PD5	I/O	UART1_TX	
3	PD6	I/O	UART1_RX	
4	NRST	Reset		
7	VSS	Power		
8	VCAP	Power		
9	VDD	Power		
18	PD1	I/O	SYS_SWIM	

4. Clock Tree Configuration
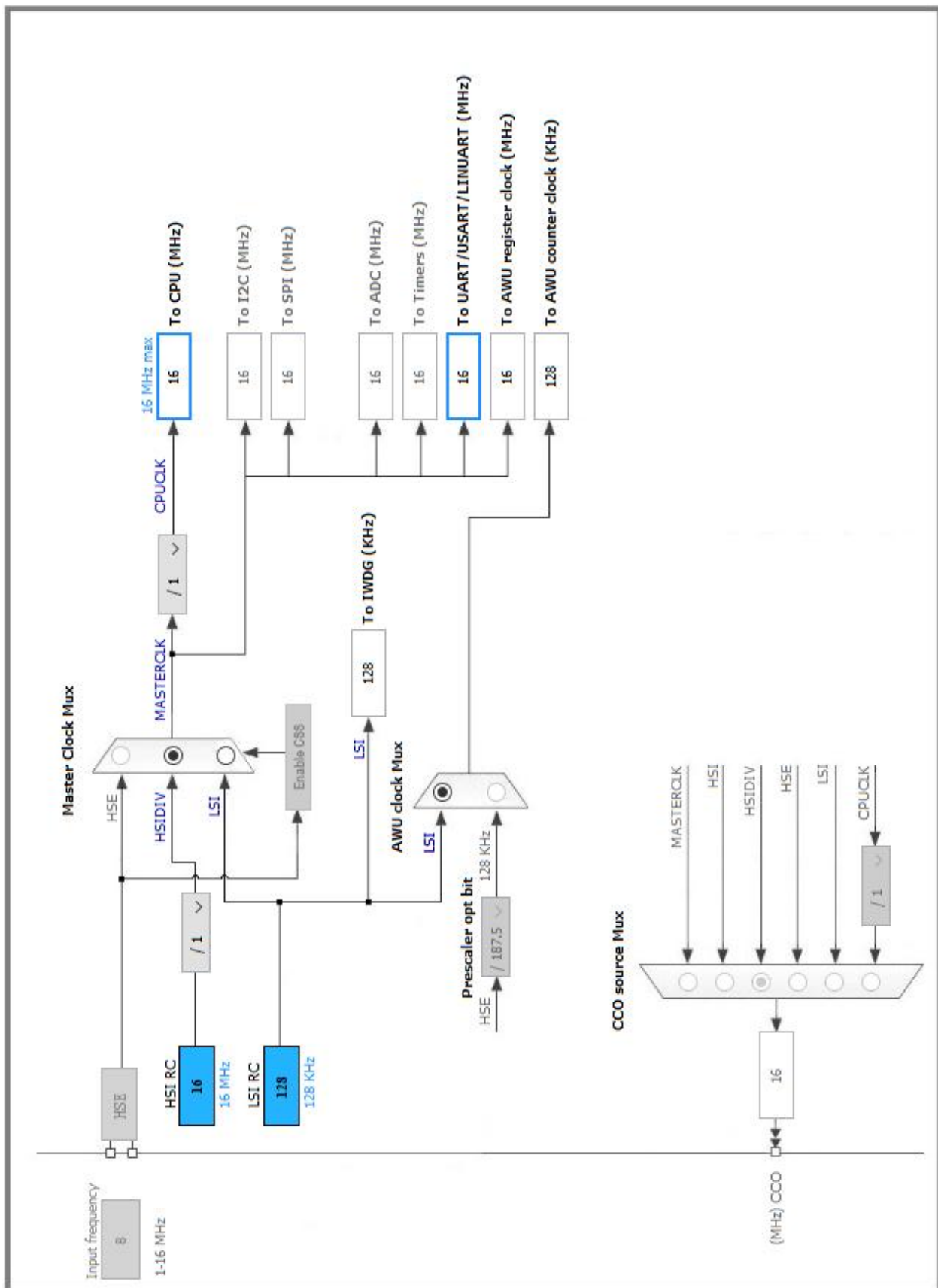
5. Power Consumption Calculator report

5.1. Microcontroller Selection

Series	STM8S
Line	STM8S003/005/007 Value Line
MCU	STM8S003F3Px
Datasheet	18576_Rev8

5.2. Parameter Selection

Temperature	25
Vdd	null