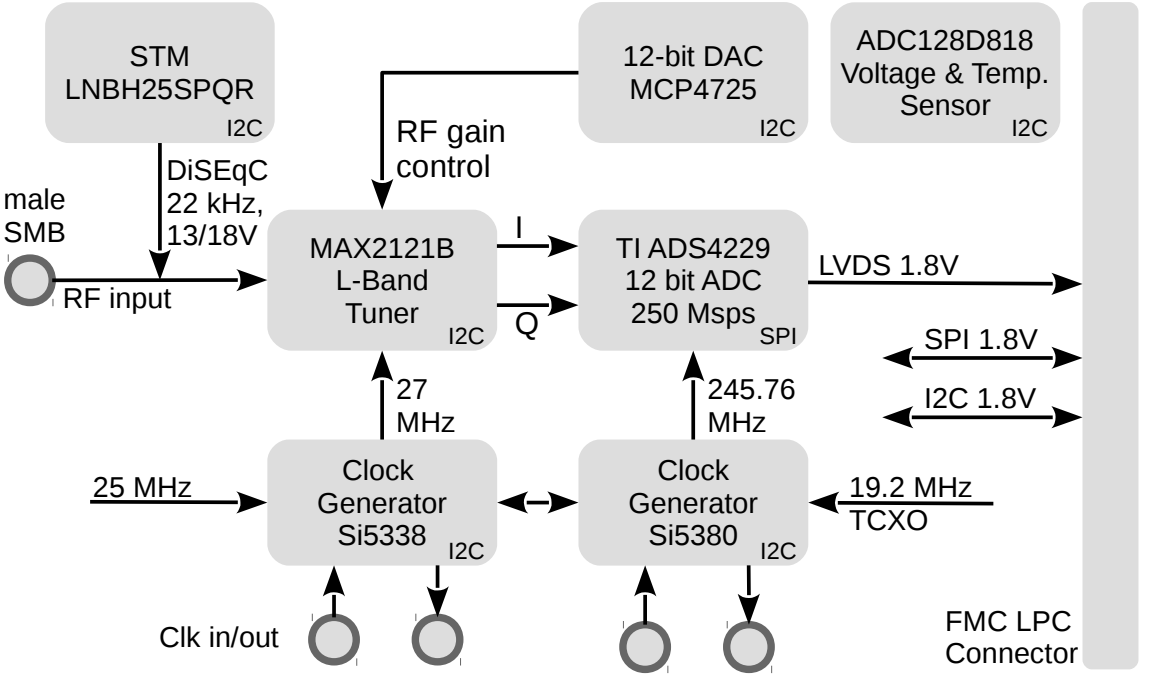
STM
LNBH25SPQR
I2C
12-bit DAC
MCP4725
I2C
ADC128D818
Voltage & Temp.
Sensor
I2C
RF gain
control
DiSEqC
22 kHz,
13/18V
male
SMB
RF input
MAX2121B
L-Band
Tuner
I2C
I
Q
TI ADS4229
12 bit ADC
250 Msps
SPI
LVDS 1.8V
SPI 1.8V
I2C 1.8V
27
MHz
245.76
MHz
25 MHz
Clock
Generator
Si5338
I2C
Clock
Generator
Si5380
I2C
19.2 MHz
TCXO
Clk in/out
FMC LPC
Connector