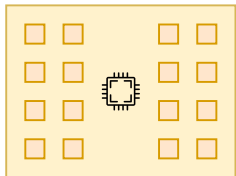


PATCH ANTENNA
ARRAY AND MMIC



RECEIVING DEVICE

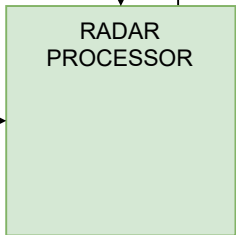


BLE 2.4 GHz
ANTENNA

Trigger



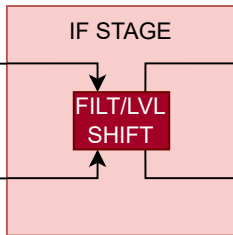
CLK



RADAR
PROCESSOR

I_{rad}

Q_{rad}

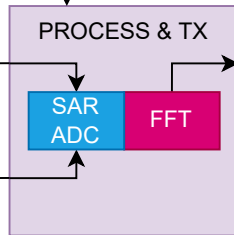


IF STAGE

FILT/LVL
SHIFT

I_{adc}

Q_{adc}



PROCESS & TX

SAR
ADC

FFT

