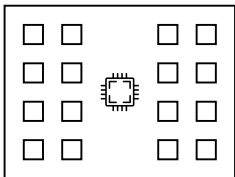
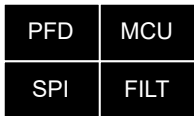


PATCH ANTENNA
ARRAY AND MMIC



Trig

BASEBAND
& RADAR CTRL



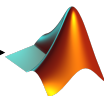
CLK

$$I_{\text{rad}} = I_{\text{adc}}$$

$$Q_{\text{rad}} = Q_{\text{adc}}$$

ACQUISITION & PROCESSING

ADC



MATLAB



PC