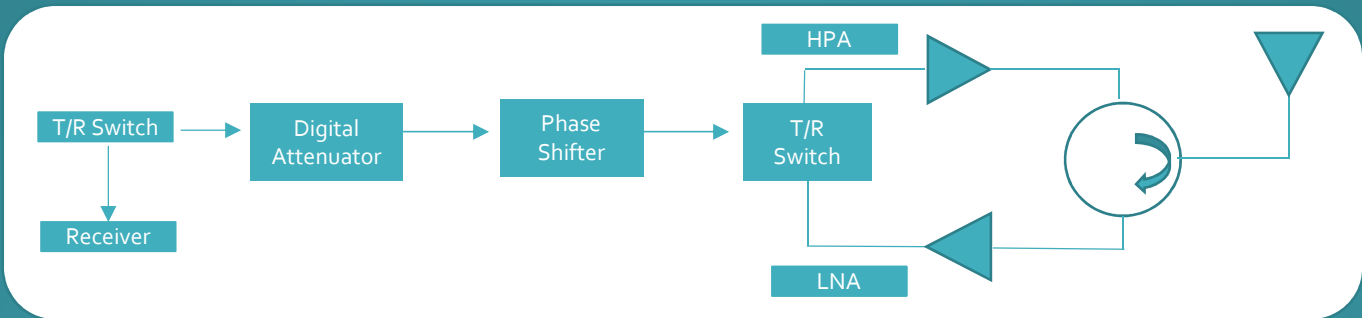
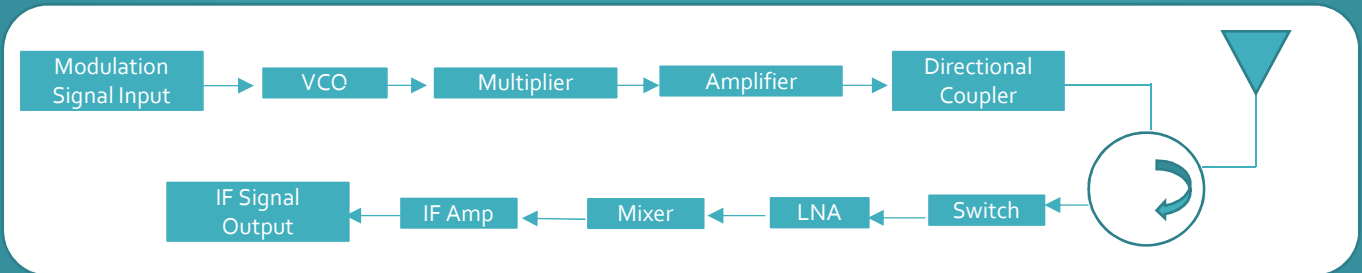


# HXI Millimeter Wave Components for Missile/Radar Applications

## Integrated Front End Solutions



## Integrated Millimeter Wave Solutions



Component	Frequency	Key Specs	Comments
T/R Switch	26 – 40 GHz	10W	HSWM22801-309
Attenuator, Digital	DC – 40 GHz	Up to 3W	HDA040-069
Multiplier	9 - 11 / 36 – 44 GHz	X4	HAFMB4K-328
Amplifier	38.5 – 40 GHz	1.5W P1dB	HHPAAK-551
Mixer	26.5 – 40 GHz	3 GHz BW	HBM28
Circulator	26 – 40 GHz	0.2 dB loss	50 W

