Analog Processing Stage

Digital Processing Stage

Differential Gain	Sallen-Key High-Pass Filter	Adjustable Gain	Precision Full-Wave Rectifier	Sallen-Key Low-Pass Filter	Active High-Pass Filter	Envelope Dectection	Sallen-Key Low-Pass Filter
x11	>20 Hz	1+R/10K		<150 Hz	x11, >1 HZ		x1.51, <5 Hz