

Operating frequency (MHz)	Plateau declip	DC shift	Dewow (ns)	Align first breaks	TimeZero correct (s)	Back-ground removal	Bandpass filter	Gain
200	whole	whole	$1.5 T (7.5)$	whole	$7.6719e^{-10}$	whole	$0.25 f, 0.5 f,$	divergence compensation
600	profile	profile	$1.5 T (7.5)$	profile	$3.2022e^{-10}$	profile	$1.5 f, 3 f$	(scaling $0.1t$)