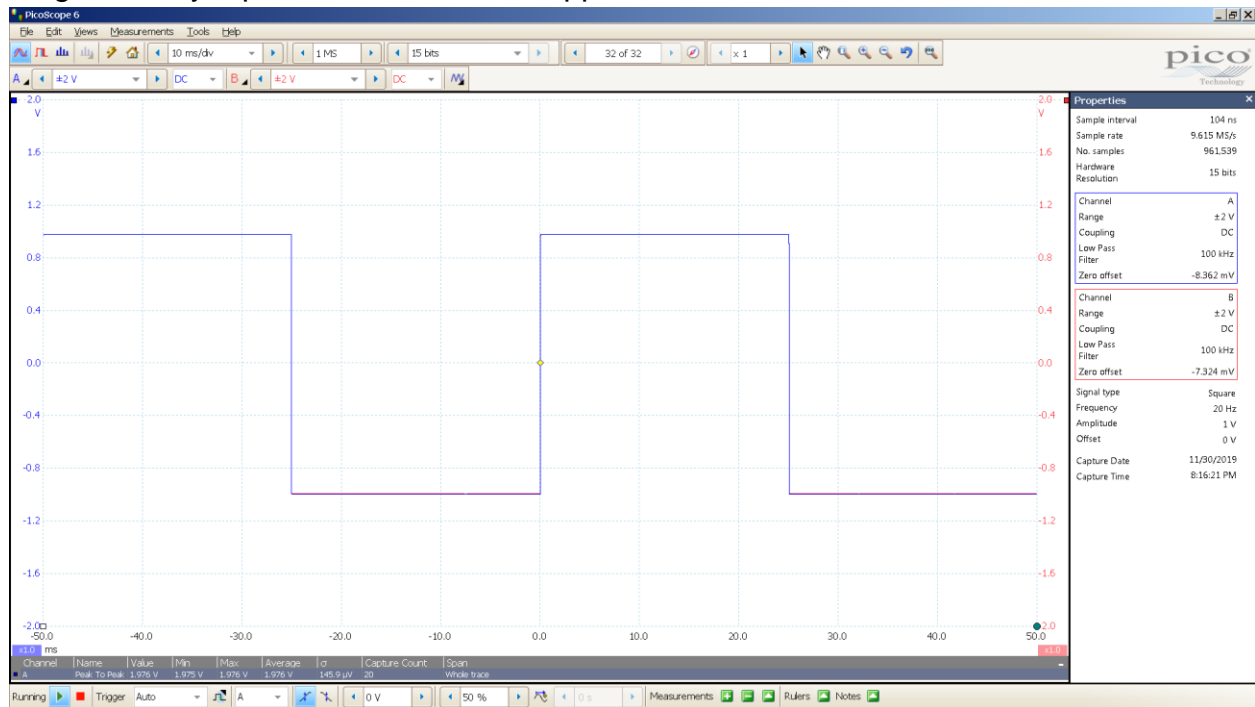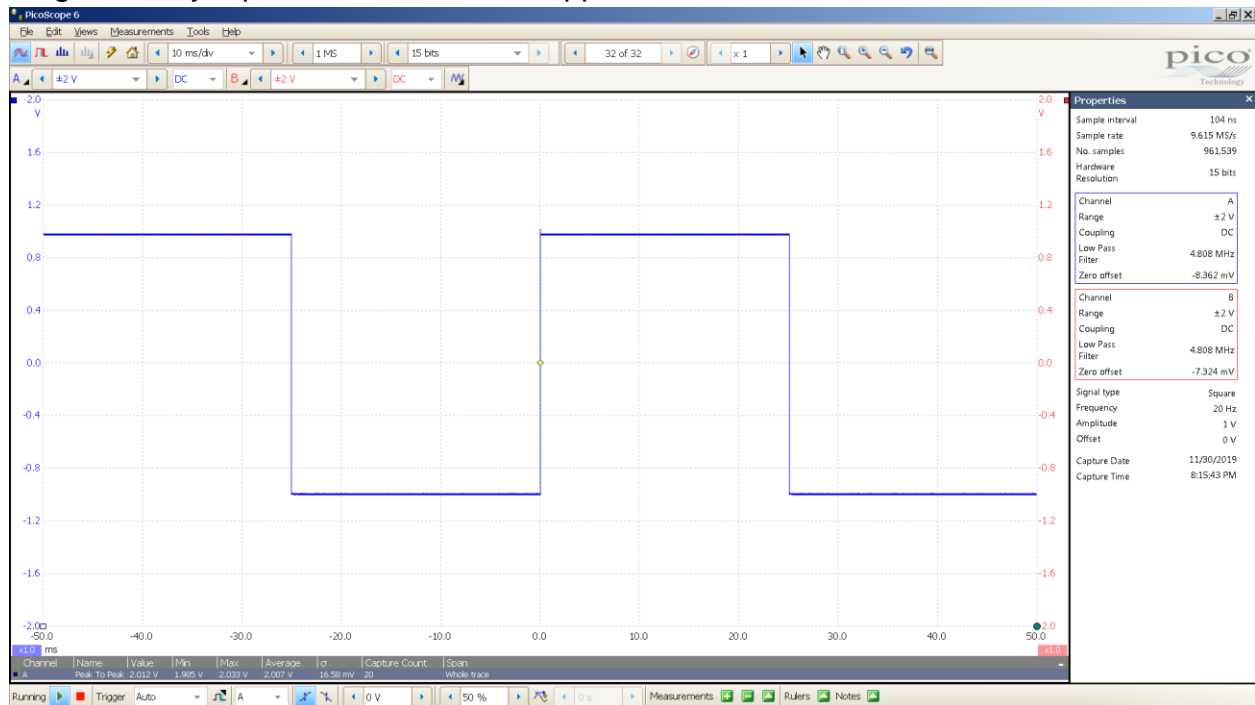# Magni Heresy SE input SE Output square wave measurements
32R load High Z output

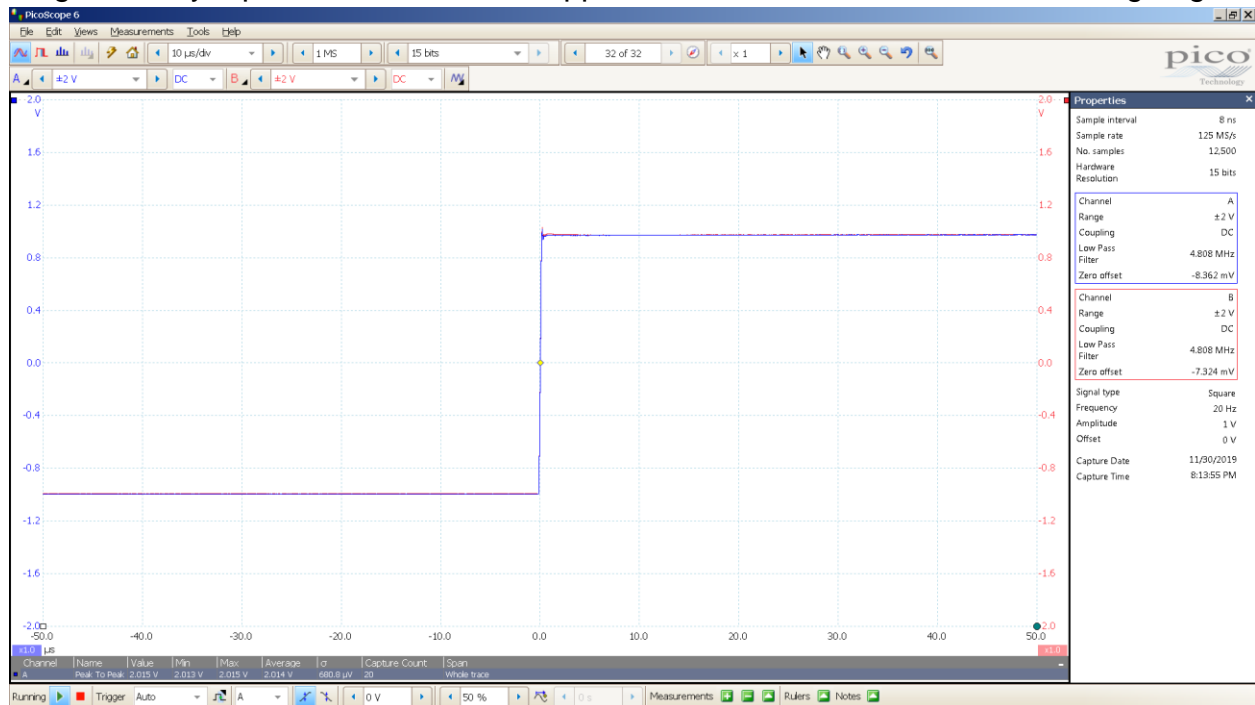### Magni Heresy square wave 20 Hz   2 Vpp 10 mS / div 32R load 100 KHz BW

Magni Heresy square wave 20 Hz   2 Vpp 10 mS / div 32R load 5 MHz BW

Magni Heresy SE input SE Output square wave measurements
32R load High Z output

Magni Heresy square wave 20 Hz   2 Vpp 10 uS / div 32R load 5 MHz BW rising edge

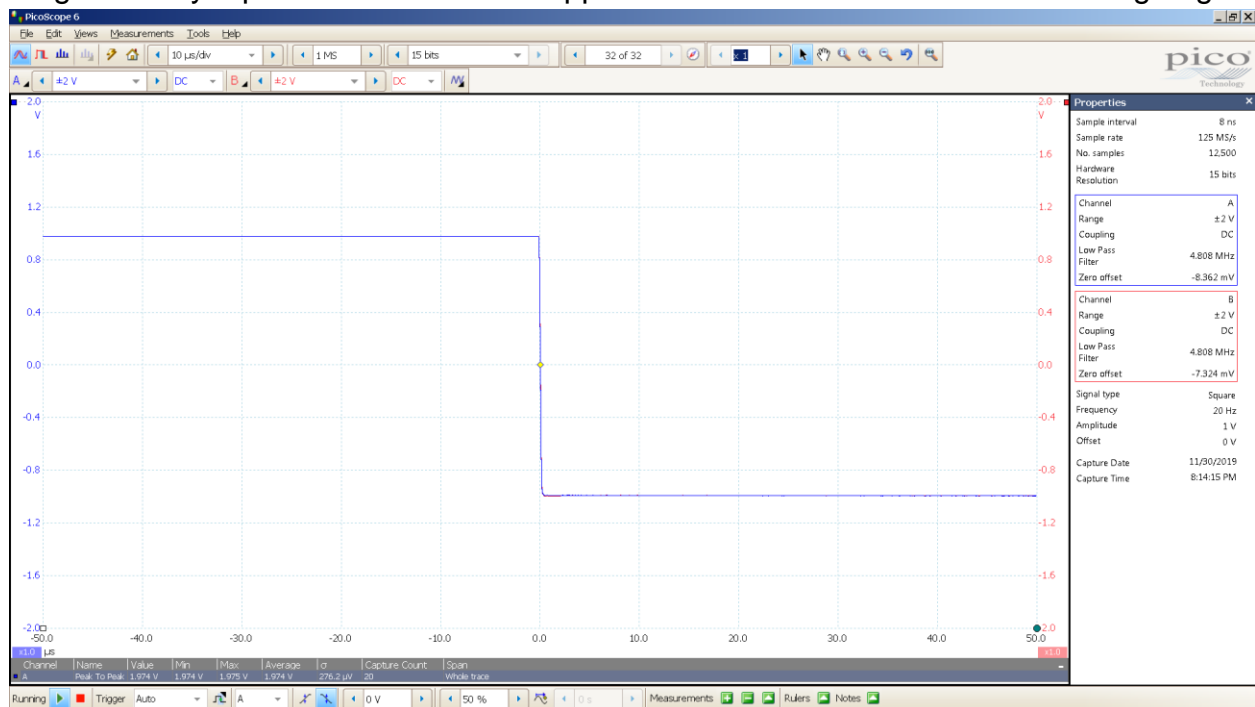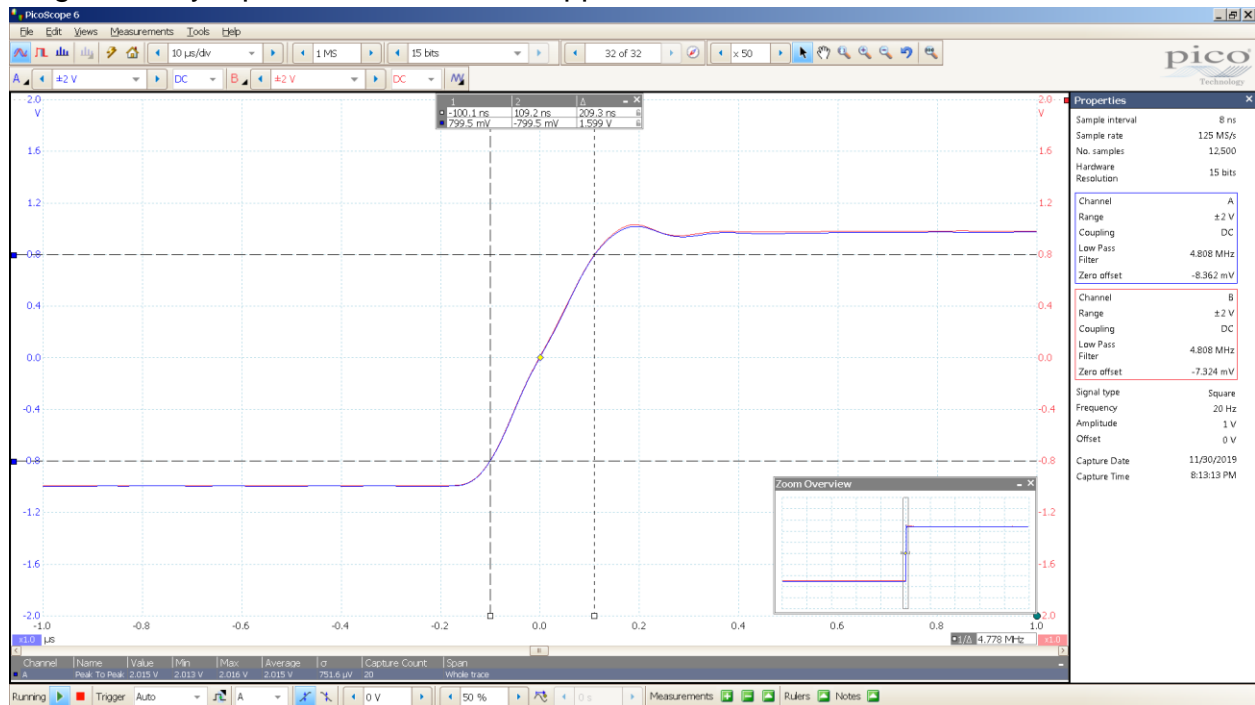## Magni Heresy square wave 20 Hz   2 Vpp 10 uS / div 32R load 5 MHz BW falling edge

Magni Heresy SE input SE Output square wave measurements
32R load High Z output

Magni Heresy square wave 20 Hz   2 Vpp 1 uS / div 32R load 5 MHz BW

Bandwidth estimation: BW (MHz) = 0.35 / RT (mS)
Where RT = 10 to 90% Rise Time
0.35 / 209.3 nS = 1.67 MHz