

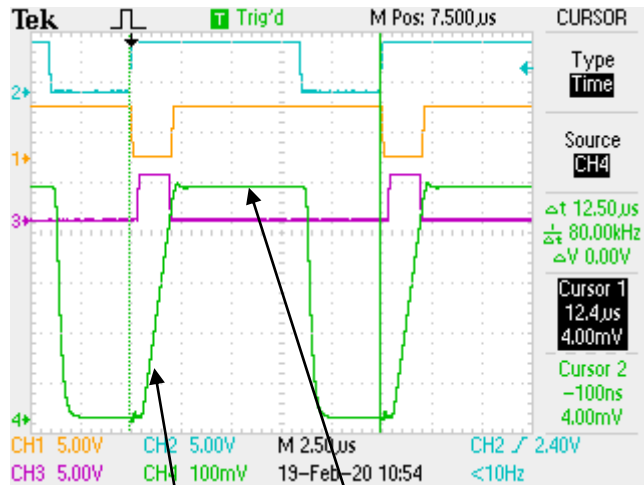
# GIA100

# Recommended Minimum Pulse Timing

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## Recommended Pulse Timing for 300ns Pulse at 80kHz Repetition Rate



Blue = RST

Yellow = S/H

Purple = Input Pulse

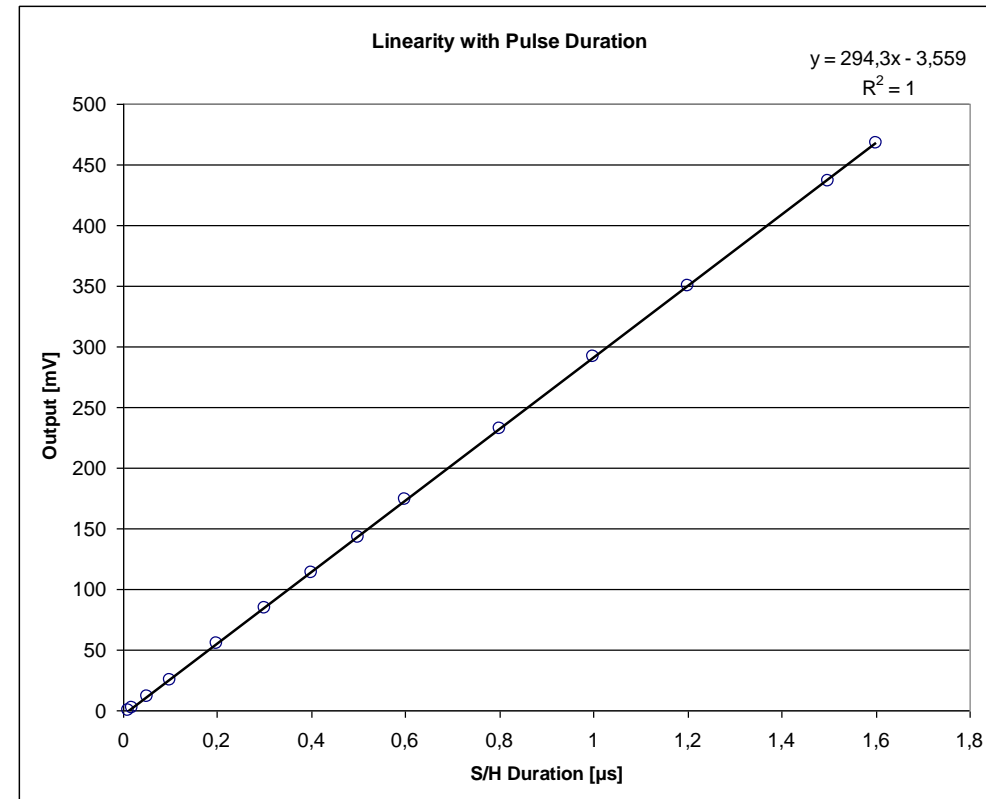
Green = GIA100 Output

Pulse integration

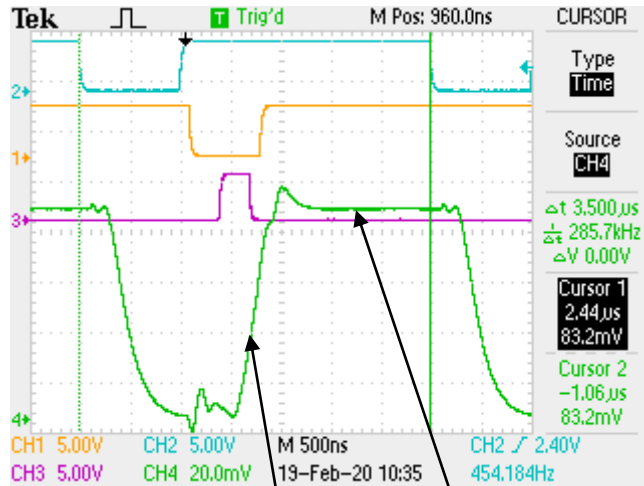
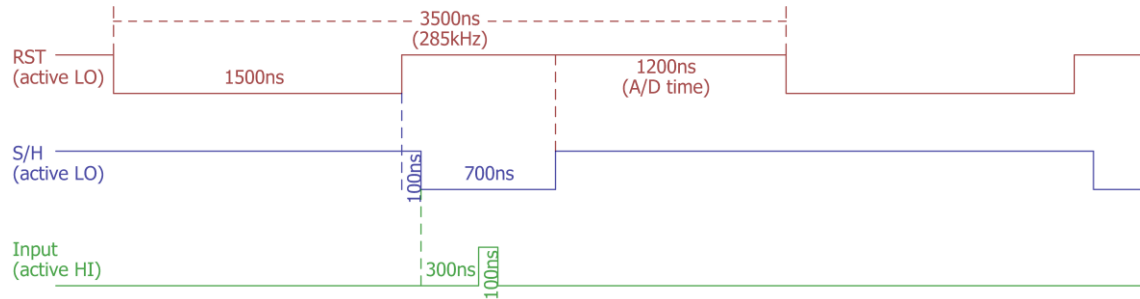
Period for A/D conversion

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## Recommended Absolute Minimum Pulse Timing (285kHz repetition rate)



Blue = RST

Yellow = S/H

Purple = Input Pulse

Green = GIA100 Output

Pulse integration

Period for A/D conversion

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