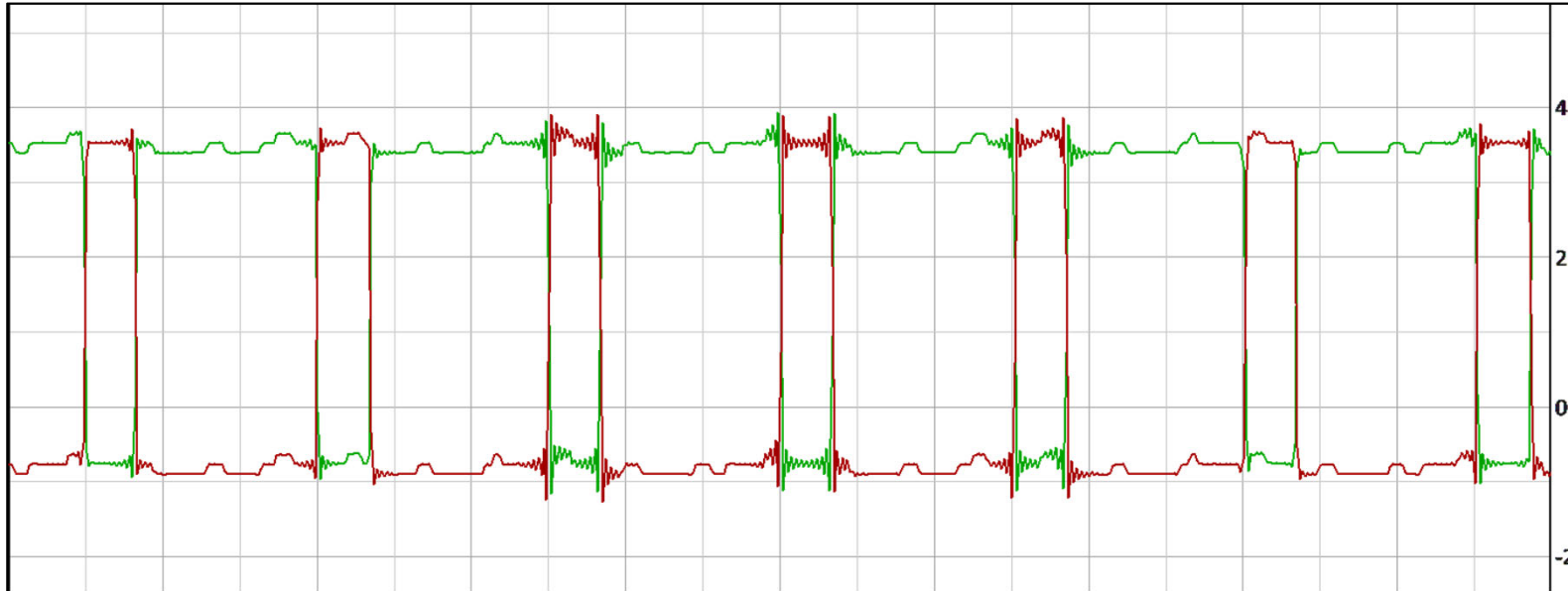


Differential Speed Signals

Speed signals for input into TIS card have to be TTL differential (RS422):
Amplitude peak-peak 5V, one signal is the negative of the other (multiplied by -1)



If the speed encoder has outputs like “A+/A-/B+/B-/Z”, connect to either A+/A- or B+/B- (not A+/B+ or other combinations).

If only a single ended TTL signal is available, use a signal converter like LEG-SU4 as close to the encoder as possible.

