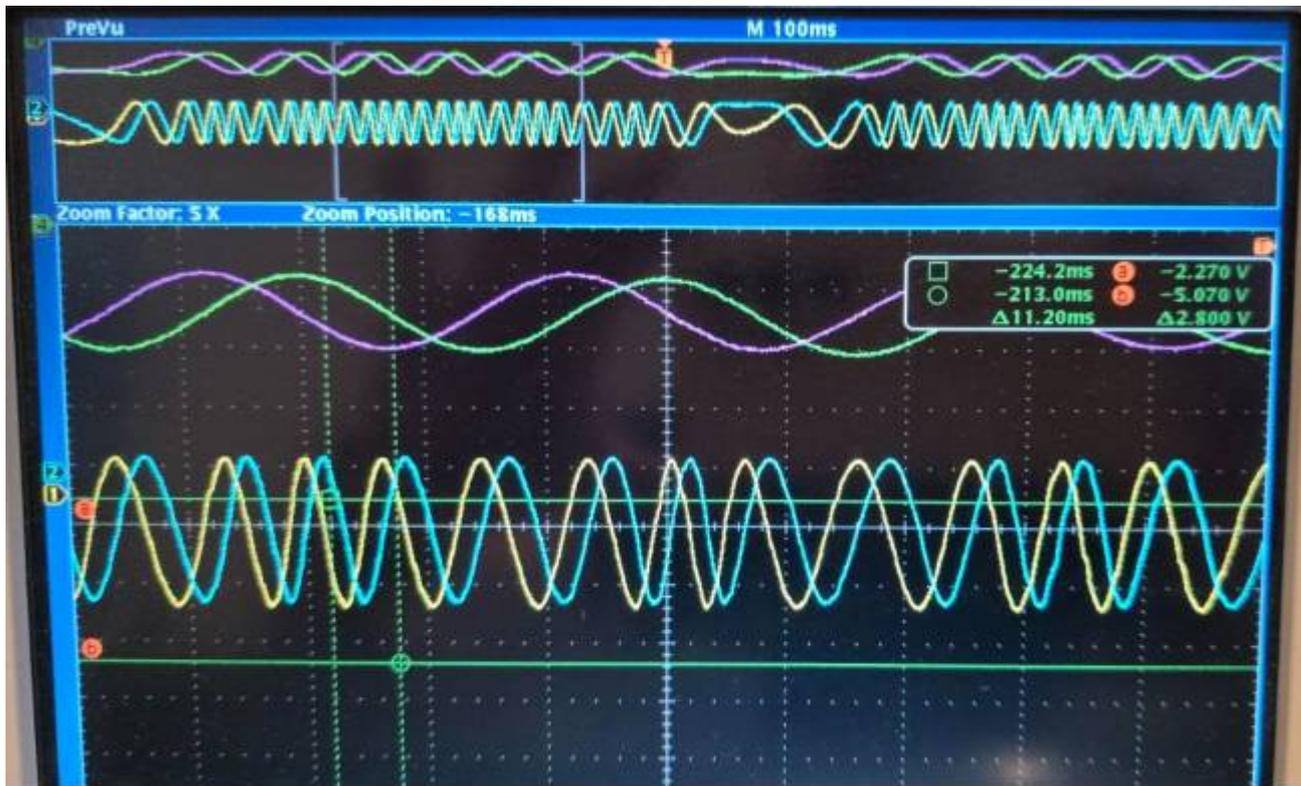# SIN/COS 1Vpp Output Signal

Example of SIN/COS Output (Blue and Yellow) with the encoder configured with 16mm of sine period. The signal in green and violet are the signal (with 32mm of period) detected by the internal analog sensor before the conversion and conditioning.

Example of SIN/COS Output (Blue and Yellow) with the encoder configured with 8mm of sine period. The signal in green and violet are the signal (with 32mm of period) detected by the internal analog sensor before the conversion and conditioning.
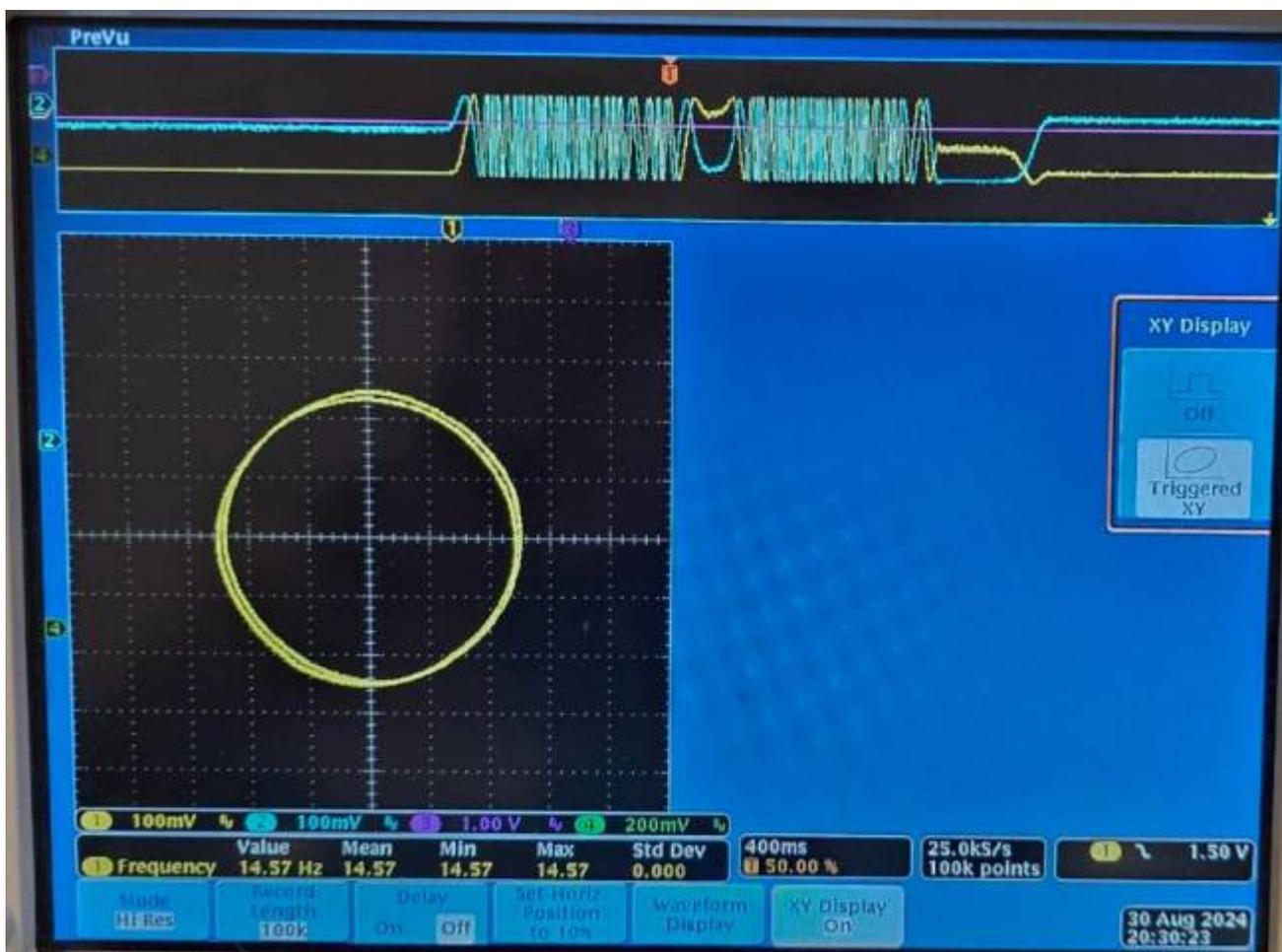
Example of SIN/COS Output (Blue and Yellow) with the encoder configured with 4mm of sine period.
The signal in green and violet are the signal (with 32mm of period) detected by the internal analog
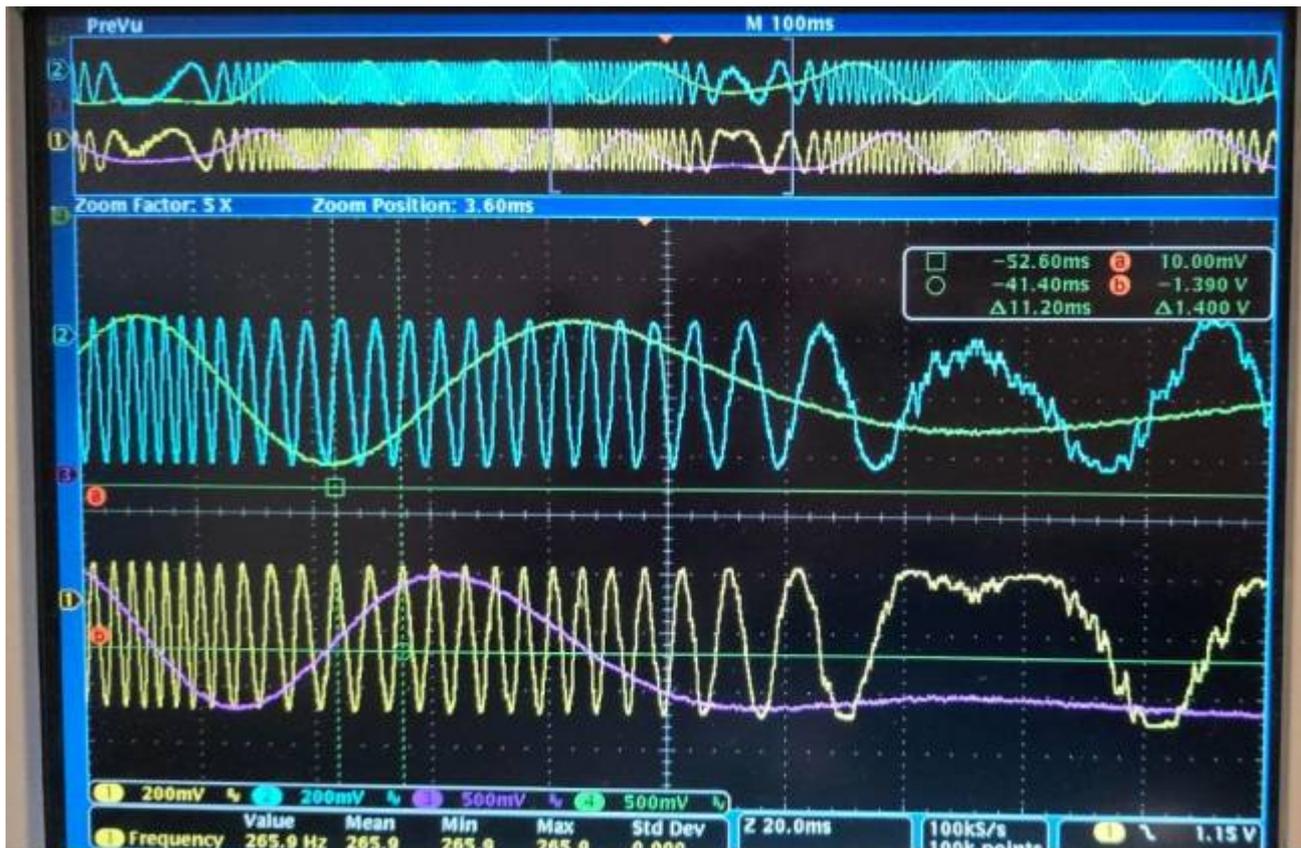sensor before the conversion and conditioning.

Example of SIN/COS Output (Blue and Yellow) with the encoder configured with 2mm of sine period.

The signal in green and violet are the signal (with 32mm of period) detected by the internal analog sensor before the conversion and conditioning.

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