


Number of sampled points: 3600

Error [degrees]:  $\pm 0.0037$

Error limit [degrees]:  $\pm 0.0100$

Encoder parameters	
CAT#	VLX-80-IH-CH
Serial Number	254700122 
Resolution	524288 (19 bits)
ECR: Fn/Crs/Med	64/3/8
BIT	Disabled
FW version	4.3.14
UUT revision	5

Tested by: Orly A.

Date: 19/11/2025 13:06

Tested with SW version: 9.0.0

**Status: Passed**

**Average Amplitudes and Offsets[mV]**

Fine	Min	Actual	Max
Amplitude	200	348	510
Sine offset	-20	-9.26	20
Cosine offset	-20	1.65	20

Coarse	Min	Actual	Max
Amplitude	100	147	300
Sine offset	-50	-2.23	50
Cosine offset	-50	-0.57	50

Medium	Min	Actual	Max
Amplitude	30	58	100
Sine offset	-30	-1.22	30
Cosine offset	-30	-0.50	30