


Number of sampled points: 3600

Error [degrees]:  $\pm 0.0054$

Error limit [degrees]:  $\pm 0.0150$

Encoder parameters	
CAT#	VLX-60-IF-CH
Serial Number	261900156 
Resolution	131072 (17 bits)
ECR: Fn/Crs/Med	32/3/-
BIT	Disabled
FW version	4.3.14
UUT revision	9000000

Tested by: Ira V.

Date: 04/05/2026 10:53

Tested with SW version: 9.3.0

**Status: Passed**

**Average Amplitudes and Offsets[mV]**

Fine	Min	Actual	Max
Amplitude	200	298	500
Sine offset	-40	1.44	40
Cosine offset	-40	1.51	40

Coarse	Min	Actual	Max
Amplitude	100	193	300
Sine offset	-50	-9.26	50
Cosine offset	-50	-4.45	50

Medium	Min	Actual	Max
Amplitude	N/A	N/A	N/A
Sine offset	N/A	N/A	N/A
Cosine offset	N/A	N/A	N/A