


Number of sampled points: 3600

Error [degrees]: ± 0.0028

Error limit [degrees]: ± 0.0300

Encoder parameters	
CAT#	VLX-247-SG-CH
Serial Number	233000253 
Resolution	262144 (18 bits)
ECR: Fn/Crs/Med	32/3/-
BIT	Disabled
FW version	4.3.11
UUT revision	0

Tested by: Ira V.

Date: 31/07/2023 14:36

Tested with SW version: 6.6.0

Status: Passed

Average Amplitudes and Offsets[mV]

Fine	Min	Actual	Max
Amplitude	100	298	500
Sine offset	-20	-1.01	20
Cosine offset	-20	0.36	20

Coarse	Min	Actual	Max
Amplitude	100	204	300
Sine offset	-50	-0.86	50
Cosine offset	-50	-7.32	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