Name of Certifying Engineer(s): Email of Certifying Engineer(s): j Name(s) of System Under Test:	-	
Division (check one): (submitting ☐ Open 【※ Closed	both open and closed division)	
Category (check one): ✓ Available □ Preview □ Research, Development,	and Internal (RDI)	
Benchmark(s) (check all that app ☐ Visual Wake Words ✓ Keyword Spotting ☐ Anomaly Detection ☐ Image Classification Please fill in the following table a		
System Under Test Name	Benchmark	Accuracy/AUC
NDP9120	KWS	
For each SUT, is the benchmark division) (check all that apply): Yes (Visual Wake Words Yes (Keyword Spotting Yes (Anomaly Detection Yes (Image Classification No, for some combination	80% Accuracy) 90% Accuracy) 0.85 AUC)	
For each SUT and benchmark, demode? (check one): **Yes** No	lid the submission run on the wh	ole validation set in accuracy
For each SUT and benchmark, d Yes No	loes the submission use the EEI	MBC Runner? (check one)

For ea	sch SUT and benchmark, is the same code run in accuracy and performance modes?
	Yes
	No
Are the	e weights calibrated using data outside of the official calibration set? (check one)
	Yes
×	No
What r	numerics does the submission use? (check all that apply)
	INT4
	INT8
×	INT16
	UINT8
	UINT16
	FP11
×	FP16
	BF16
	FP32
	Other, please specify:
What I	packend does the submission use? (check all that apply)
×	Vendor backend, please name: Syntiant packager / synpkg
	TF-Lite Micro
	Micro TVM
	Other, please specify:
Which	of the following caching techniques does the submission use? (check all that apply,
ideally	none):
	Caching Inputs between iterations
	Caching responses between iterations
	Caching intermediate computations between iterations
	of the following techniques does the submission use? (check all that apply, ideally none if the closed division.)
	Quantization aware training
	Wholesale weight replacement
	Weight supplements
	Discarding non-zero weight elements
	Pruning

This checklist must be submitted as a PDF as part of your submission.

_ _	Modifying weights during the timed portion of an inference run Hard coding the total number of queries None of the above
×	submission congruent with all relevant MLPerf rules? Yes No
If the a	answer to the above question is no, please explain:
×	ch SUT, have you filled out the JSON system description file? Yes No
×	ch SUT, does the submission accurately reflect the real-world performance of the SUT? Yes No
	your submission include the following: (check all that apply) System description file Code that implements the benchmarks Code/scripts that train the model(s) (Open Division) Metadata that describes each system-implementation combination tested Scripts that set up and execute each system implementation tested Result logs for each system implementation tested
\bowtie	This Checklist