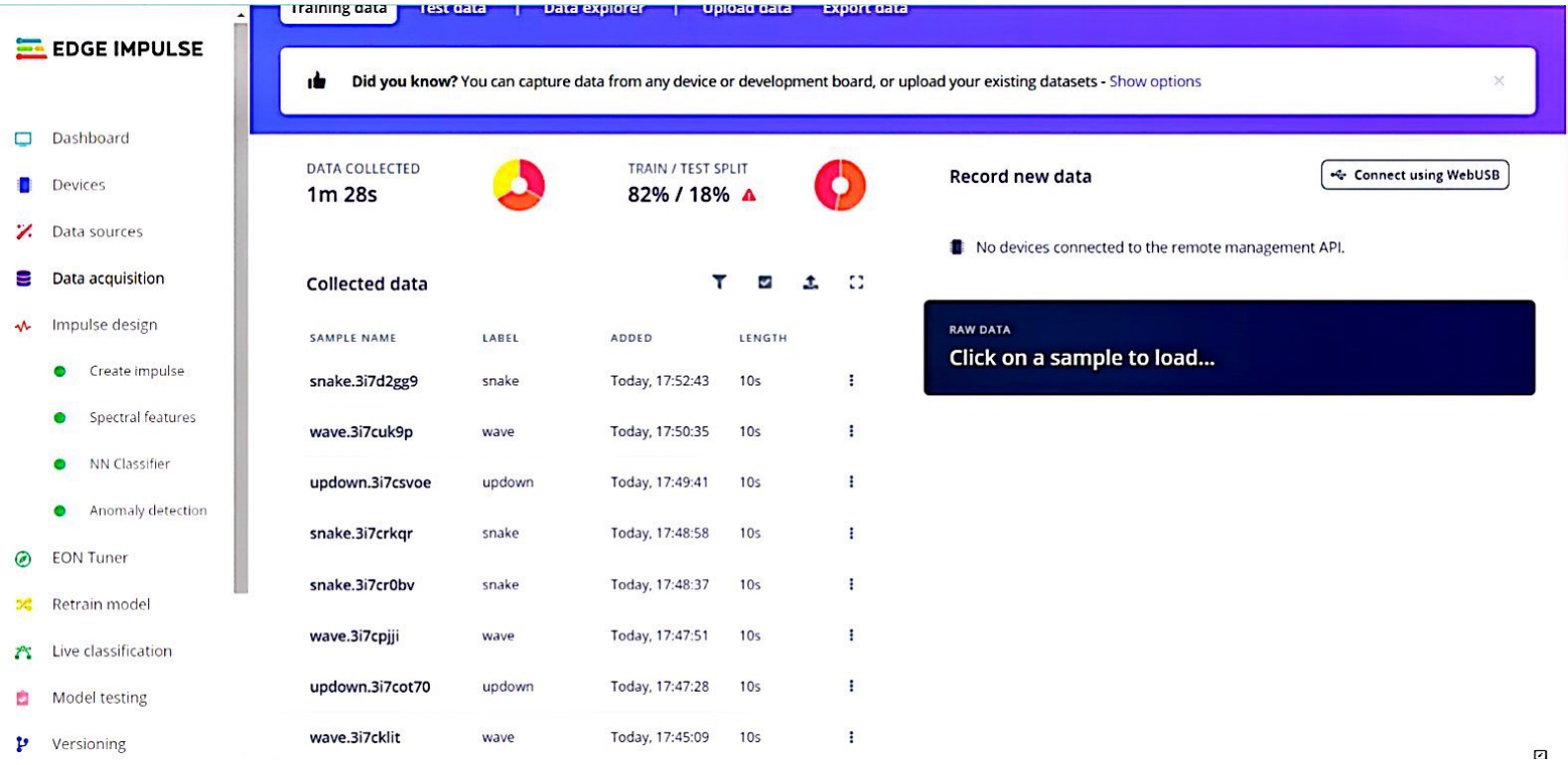
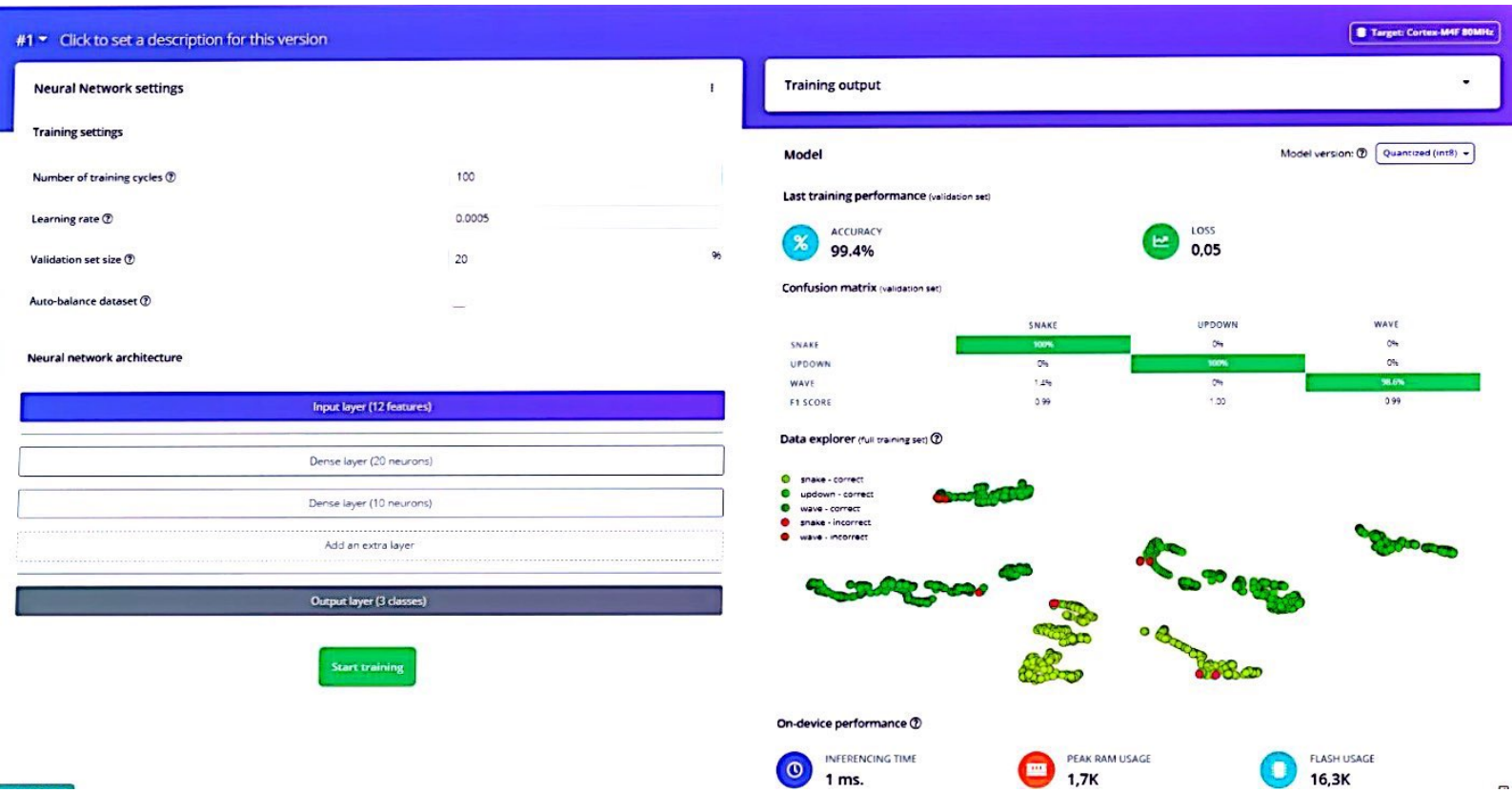




#1 Click to set a description for this version

Anomaly detection settings

Cluster count

32

Axes

Select suggested axes

- [x] accX RMS
- [ ] accX Skewness
- [ ] accX Kurtosis
- [ ] accX Spectral Power 1.95 - 5.86 Hz
- [x] accY RMS
- [ ] accY Skewness
- [ ] accY Kurtosis
- [ ] accY Spectral Power 1.95 - 5.86 Hz
- [x] accZ RMS
- [ ] accZ Skewness
- [ ] accZ Kurtosis
- [ ] accZ Spectral Power 1.95 - 5.86 Hz

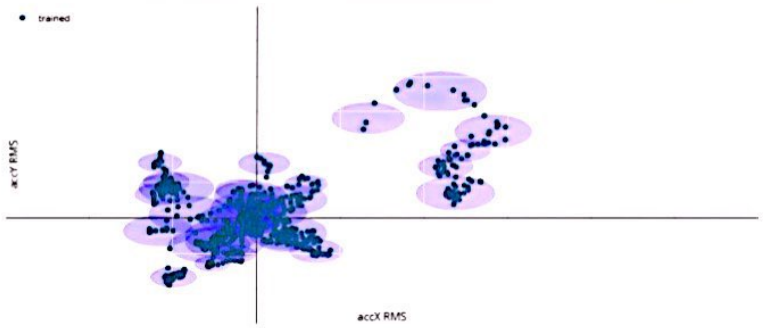
Start training

Anomaly explorer (882 samples)

X Axis: accX RMS

Y Axis: accY RMS

Test data: -- No test data



Training output

Click 'Start training' to begin

Upload existing data

You can upload existing data to your project in the Data Acquisition Format (CBOR, JSON, CSV), or as WAV, JPG, PNG, AVI or MP4 files.

Select files

Dosyaları Seç | Dosya seçilmedi

Upload into category

- (•) Automatically split between training and testing
- ( ) Training
- ( ) Testing

Label

- (•) Infer from filename
- ( ) Leave data unlabeled
- ( ) Enter label:

Enter a label

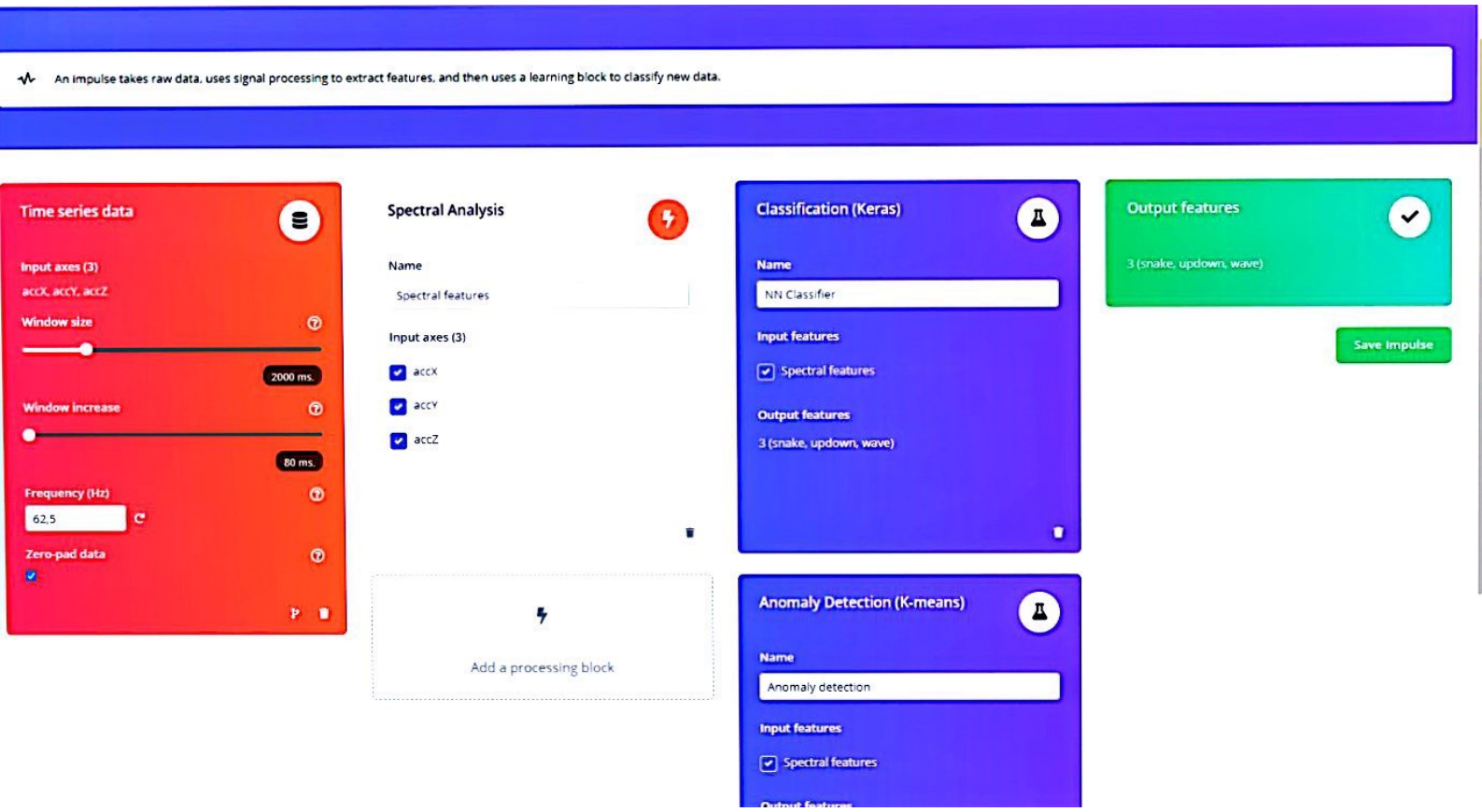
Begin upload

Upload output

```
[666/674] Failed to upload noise.pink_noise.wav.42000.wav: {"response":
{"readyState":0,"status":0,"statusText":"error"},"errorThrown":""}
[667/674] Failed to upload noise.running_tap.wav.27000.wav: {"response":
{"readyState":0,"status":0,"statusText":"error"},"errorThrown":""}
[668/674] Failed to upload noise.running_tap.wav.29000.wav: {"response":
{"readyState":0,"status":0,"statusText":"error"},"errorThrown":""}
[669/674] Failed to upload noise.running_tap.wav.50000.wav: {"response":
{"readyState":0,"status":0,"statusText":"error"},"errorThrown":""}
[670/674] Failed to upload noise.running_tap.wav.60000.wav: {"response":
{"readyState":0,"status":0,"statusText":"error"},"errorThrown":""}
[671/674] Failed to upload noise.white_noise.wav.14000.wav: {"response":
{"readyState":0,"status":0,"statusText":"error"},"errorThrown":""}
[672/674] Failed to upload noise.running_tap.wav.33000.wav: {"response":
{"readyState":0,"status":0,"statusText":"error"},"errorThrown":""}
[673/674] Failed to upload noise.white_noise.wav.22000.wav: {"response":
{"readyState":0,"status":0,"statusText":"error"},"errorThrown":""}
[674/674] Failed to upload noise.white_noise.wav.47000.wav: {"response":
{"readyState":0,"status":0,"statusText":"error"},"errorThrown":""}

Done. Files uploaded successful: 0. Files that failed to upload: 674.

Job completed
```



Test data

Classify all

Set the 'expected outcome' for each sample to the desired outcome to automatically score the impulse.

SAMPLE NAME	EXPECTED OUTCO...	LENGTH	ACCURACY	RESULT
testing.3i7e0...	testing	10s		52 wave, 30 uncertain,...
testing.3i7dv...	testing	10s		77 wave, 13 snake, 7 a...
testing.301f...	testing	5s		38 anomaly
testing.301f...	testing	5s		38 updown
wave.301elvat	wave	10s	100%	97 wave
updown.301...	updown	10s	100%	98 updown
sabit.301e96...	sabit	10s		89 anomaly, 7 snake
sabit.301e5ia0	sabit	10s		97 anomaly
sabit.301e4q...	sabit	10s		97 anomaly

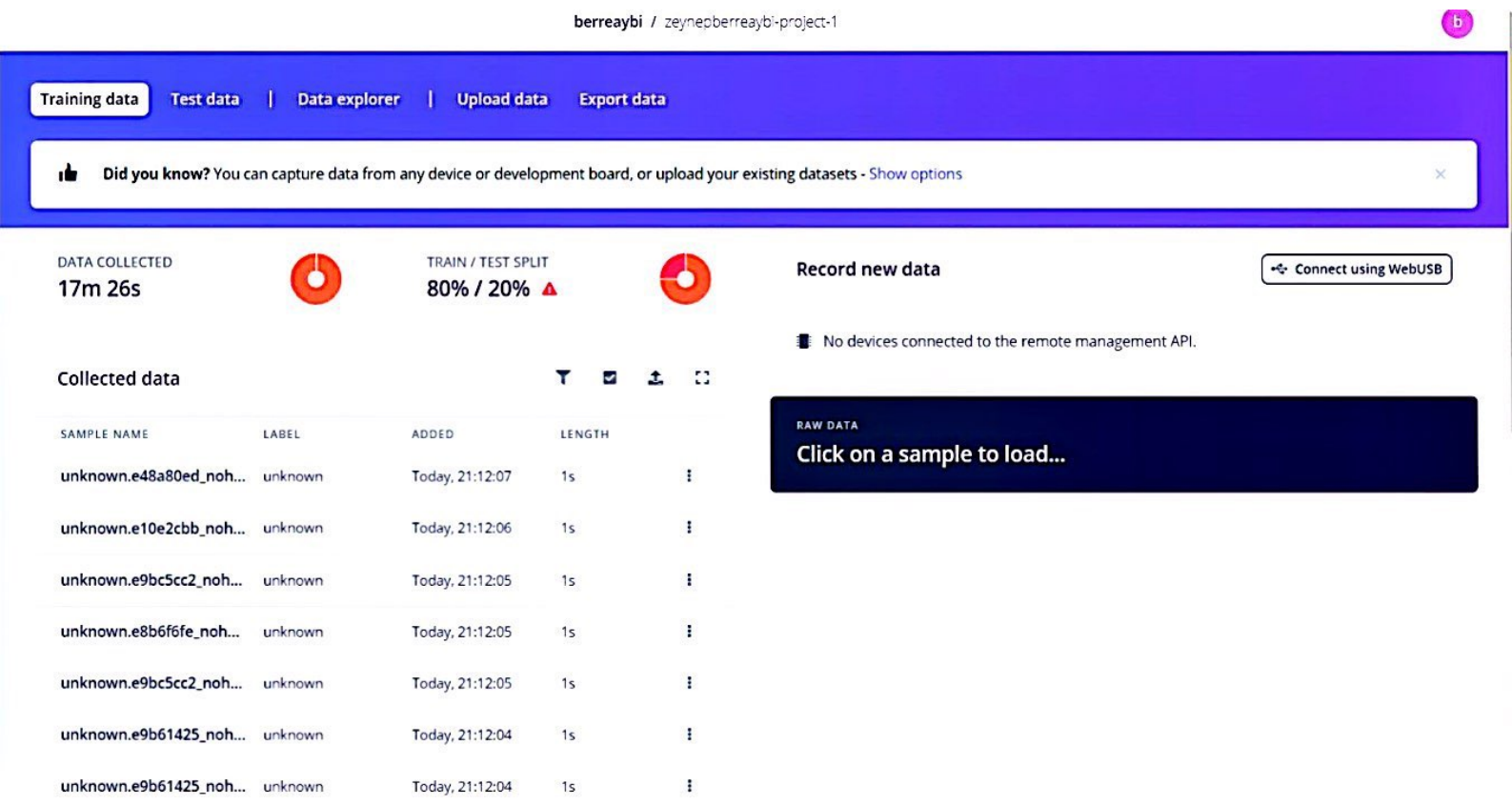
Model testing output

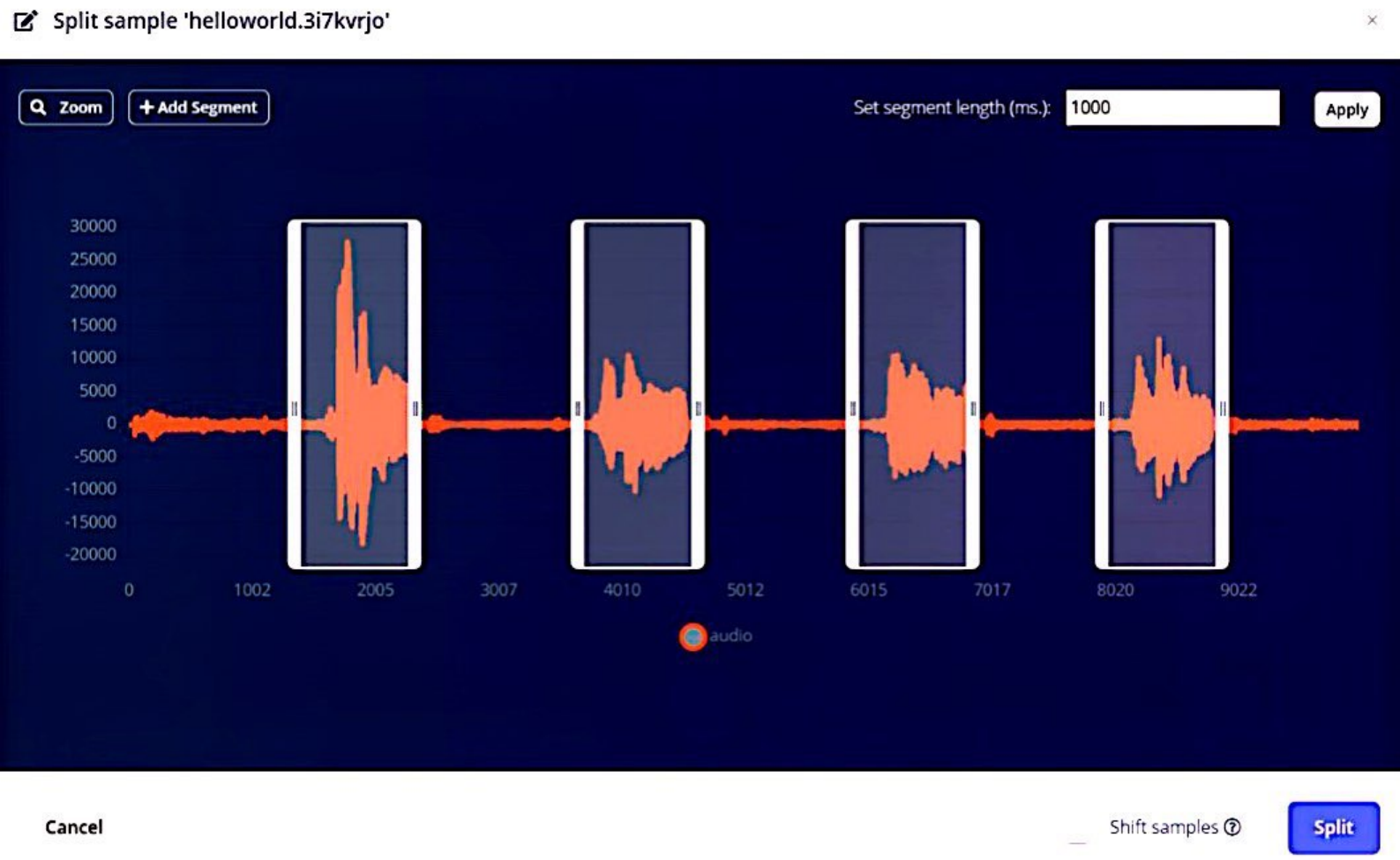
Model testing results

ACCURACY
100.00%

	SNAKE	UPDOWN	WAVE	ANOMALY	UNCERTAIN
SNAKE	-	-	-	-	-
UPDOWN	0%	100%	0%	0%	0%
WAVE	0%	0%	100%	0%	0%
ANOMALY	-	-	-	-	-
F1 SCORE	0.00	1.00	1.00	0.00	

Feature explorer





DATA COLLECTED
10s

TRAIN / TEST SPLIT
100% / 0%

Collected data

SAMPLE NAME	LABEL	ADDED	LENGTH
helloworld.3i7kvrjo	helloworld	Today, 20:11:04	10s

1

Record new data

Connect using WebUSB

Device

phone_lapgulb7

Label

helloworld

Sample length (ms.)

10000

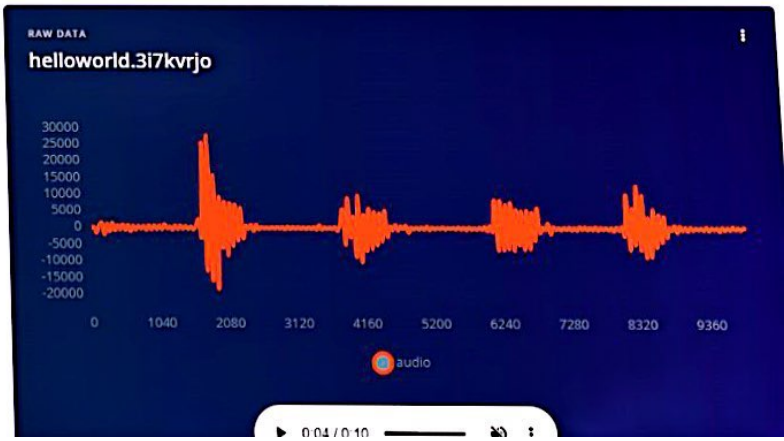
Sensor

Microphone

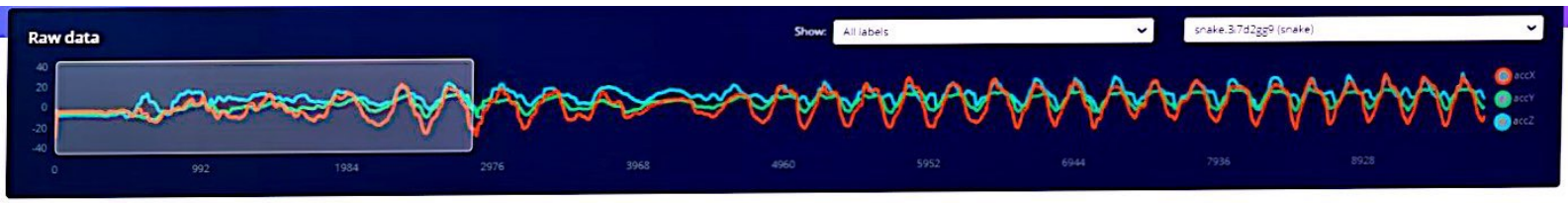
Frequency

16000Hz

Start sampling



93271



Raw features

-29.6302, -1.8520, -0.6023, -3.3951, -5.5400, -7.2173, -3.5136, -5.7304, -7.1606, -3.6079, -5.8633, -7.1003, -3.5539, -5.9716, -7.0413, -3.

Parameters

Filter

Scale axes	1
Type	low
Cut-off frequency	3
Order	6

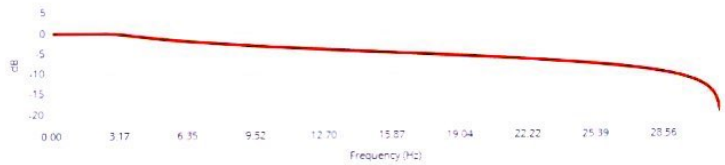
Spectral power

FFT length	16
Take log of spectrum?	☑
Overlap FFT frames?	☑

Save parameters

DSP result

Filter response



After filter

Spectral power (log)