GUNSHOT DETECTION REPORT

AUDIO FILE INFORMATION

PARAMETER	VALUE
Filename	temp_clip.wav
Duration	1.00 seconds
Sample Rate	44100 Hz

SPECTROGRAM ANALYSIS

Spectrogram with Detected Gunshots
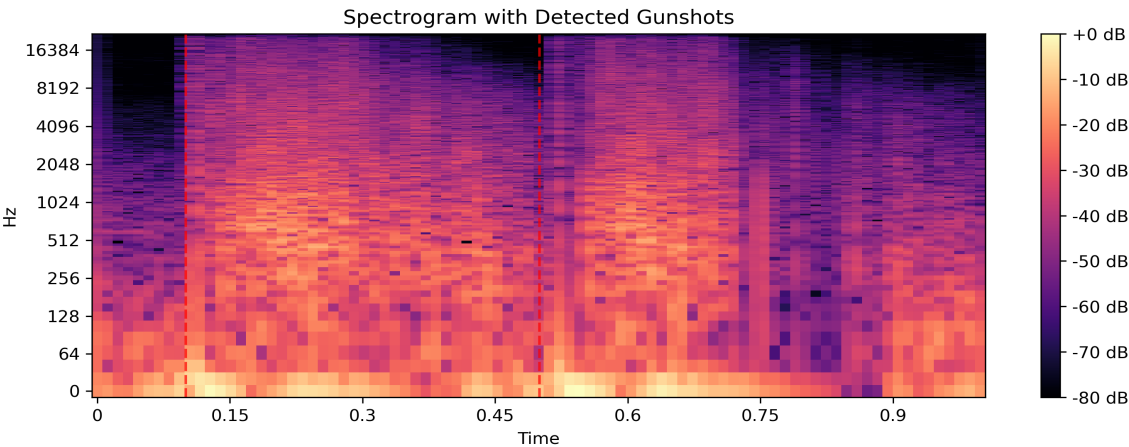
DETECTED GUNSHOTS

TIMESTAMP (s)	TYPE	CALIBER	CONFIDENCE (%)
0.10	Smith & Wesson	.38 cal	95.0

| 0.50 | Smith & Wesson | .38 cal | 95.0 |

FIREARM ANALYSIS

FIREARM IMAGE	BULLET IMAGE

Firearm Analysis Results
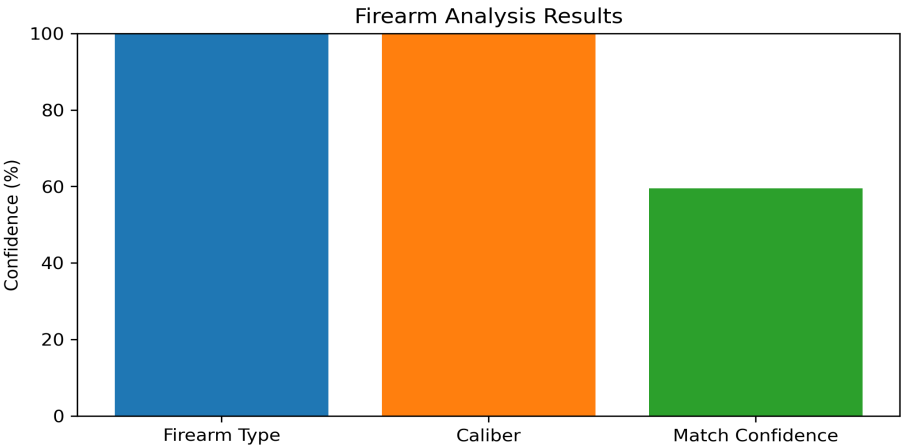
PARAMETER	VALUE
Firearm Type	Glock 17
Caliber	.38 cal
Match Confidence	59.5%

SUMMARY

This report contains the results of the comprehensive gunshot detection and analysis performed on the audio file. The analysis includes detection of gunshot events, their timestamps, and classification of the firearm type. The confidence levels are provided for each detection and classification.