

chopper.pdf

Project: Front yard recording

Location: Front walkway of my home

Date recorded: April 29, 2008

Microphone: Experimental

Recording Equipment: Focusrite Saffire Pro 26i/o interface, MacBook Pro with Logic.

Placement of microphone: Experimental mic on desk stand on the front walkway of my home.

Download files: ambisonic b-format

Calibration and equalization:

Experimental microphone b-format outputs are provided without equalization.

Suggested equalization: For the experimental mic: 0dB at 400Hz to +8db at 50Hz, shelving at +8dB to lower frequencies.

Comments: I have often put one or both of my tetrahedral microphones on the front walkway outside my home. Much like photographers, where a camera in the case is like having no camera at all, having the recording in progress is the only way to capture those seldom-heard sounds. My home is under a regular flight path for the Austin airport. I have wanted to capture the sounds of helicopters, but have never been set up at the right time, at least not until the night of April 29, 2008. My experimental microphone was mounted on a desk stand and the computer recording when I saw a light on the horizon. It was a helicopter, and its path was almost directly over my location. It was not the most exciting chopper, as you will hear, but a helicopter nonetheless.

Length: 02:11

Thank you for your interest in this project. Comments are welcome. Please feel free to look around the ACTLab website.

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