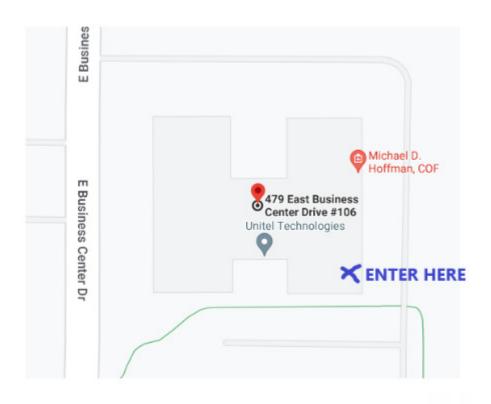
## **MEETING NOTICE** - Sunday, June 23, 2:00PM - 5:00PM

PLEASE NOTE: The location is Unitel Technologies, 479 E Business Center Drive, Suite 105 (see below), Mt Prospect, IL

60056. Please use the directions link below and refer to this for the entrance location. There is ample free parking.



## **DIRECTIONS LINK TO MEETING-Enter your starting**

address: http://tiny.cc/sy7uwz

## JUNE MEETING-STEPHEN MERRYWEATHER OPEN BAFFLE LOUDSPEAKERS-SUNDAY JUNE 23, 2-5PM, MT PROSPECT (UNITEL TECHNOLOGIES)

We are happy to welcome back Stephen Merryweather with his original design "Stonyette" open baffle loudspeakers. These were previewed at our November 2023 meeting in a smaller room midway at the break with positive results and feedback. Stephen now returns with his finalized design. Stephen thoughts on the new speakers:

I've been working with open baffle designs for almost ten years. These speakers are very similar to one of my most successful designs, the Stonys, so called because they use stone tile on the face and base, they also feature a pair of slot loaded 10" woofers and a 4" full range.

Both designs now employ K-tube waveguides with compression drivers for the highest frequencies. These waveguides are exceptional for their dispersion and long throw qualities.

These speakers are quite unique and are meant to deliver high quality sound and looks at a moderate price.

The K-tube waveguides (adjustable) handle the higher frequencies and are mounted at the top of the cabinet. The famous speaker engineer John Karlson designed this waveguide design in the 50s along with other unique loudspeaker cabinet loadings. A good video explaining these in the designers own words (in 1964) can be found here: <a href="https://www.youtube.com/watch?v=AGSqs9zmNO4">https://www.youtube.com/watch?v=AGSqs9zmNO4</a>

Here are some photos of the Stonyette speakers:





The system will include John Brunner's 2A3 parallel amplifier and Conrad Johnson preamp used to great effect with Stephen Merryweather's RCA LC-1A speakers at the November 2023 meeting with SOTA. Besides streaming, we will also have John's Gates turntable and tonearm setup to hear some LPs you may bring. We will also try out some Chinese Hi-Fi components including the Aiyima T9 integrated amplifier/line stage and a Xinyi C50L amplifier. You may be surprised of what you hear from these components.

Look forward to seeing you all on Sunday, June 23rd.