

In the Narrative, we proposed to use the naming convention as follows:

*VENUE NAME _ DATE _ ROOM LOCATION _ SOURCE RECEIVE DISTANCE
_ HEIGHT _ MIROPHONE TYPE.wav*

But our CSA measurement produced more metadata that we need to express in each IR's name. Here is the new naming convention that I propose:

*VENUE NAME _ SourcePosition _ SourceName _ ReceiverPosition _ ReceiverName _
_ ReceiverFormat.Channel#.wav*

Example : CSA_S1_NTID_R2_EQW40_SS.1

Below are tables specifying information for the naming:

<i>SourceName</i> : Name of the Source and Number of Channels		Note
NTID	NTI Dodecahedron speaker	
J308	JBL SLR 308	
M4XP	Meyer MM-4XP	
BOSE	Bose SoundLink Revolve+	
JCH4	JBL Charge 4	
BALN	Balloon pop	

<i>ReceiverName</i> : Microphone Name		Note
EWQ40	Earthworks QTC40	
DXRTA	DBX RAM-M	
CMNB6	Countryman B6	
DPA11	DPA4011	
ZMH2N	Zoom H2N	
ZMH3V	Zoom H3VR	
NK100	Neumann KU100	
SHEAR	Sennheiser In-Ear Mic	

<i>ReceiverFormat.Channel#</i> : Mic Array Type and Channel Number		Note
MO	MONO	Ch. Number = 1
SS	Spaced Stereo	Ch. No = 1, 2
OS	ORTF Stereo	Ch. No = 1, 2
BI	Binaural (Stereo)	Ch. No = 1, 2

Source radiation pattern;
Receiver mic directional pattern;
And other information can be stored in a separate excel. For example, a flag indicating whether the source was facing to the receiver or not (table below) is another meaningful metadata.

<i>SourceFacingReceiverFlag</i> : Is the source facing the receiver?		Note
T	True	
F	False	
N	Information not available	

Therefore, the very first measurement data should be named:

CSA_SI_NTID_RI_EWQ40_MO.1.wav

Source and receiver positions should be indicated in the blueprint of each target aural heritage. If a blueprint is not available, a simple diagram with room dimension should include position information.

****NOTE: 8-Channel Countryman Array at CSA used non-standard receiver locations compared to other receiver set ups. Because of this, naming convention for the 8-channel array receiver position was changed to 'XX', receiver format was designated as 'UD', and channel numbers were noted as 1-8 (see MK's notes for details on microphone locations)****