

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
<b>NTID</b>	<b>NTI Dodecahedron speaker</b>	
<b>J308</b>	<b>JBL SLR 308</b>	
<b>M4XP</b>	<b>Meyer MM-4XP</b>	
<b>BOSE</b>	<b>Bose SoundLink Revolve+</b>	
<b>JCH4</b>	<b>JBL Charge 4</b>	
<b>BALN</b>	<b>Balloon pop</b>	

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

<i>ReceiverFormat.Channel#</i> : Mic Array Type and Channel Number		Note
<b>MO</b>	MONO	Ch. Number = 1
<b>SS</b>	Spaced Stereo	Ch. No = 1, 2
<b>OS</b>	ORTF Stereo	Ch. No = 1, 2
<b>BI</b>	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
<b>T</b>	True	
<b>F</b>	False	
<b>N</b>	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)\*\***