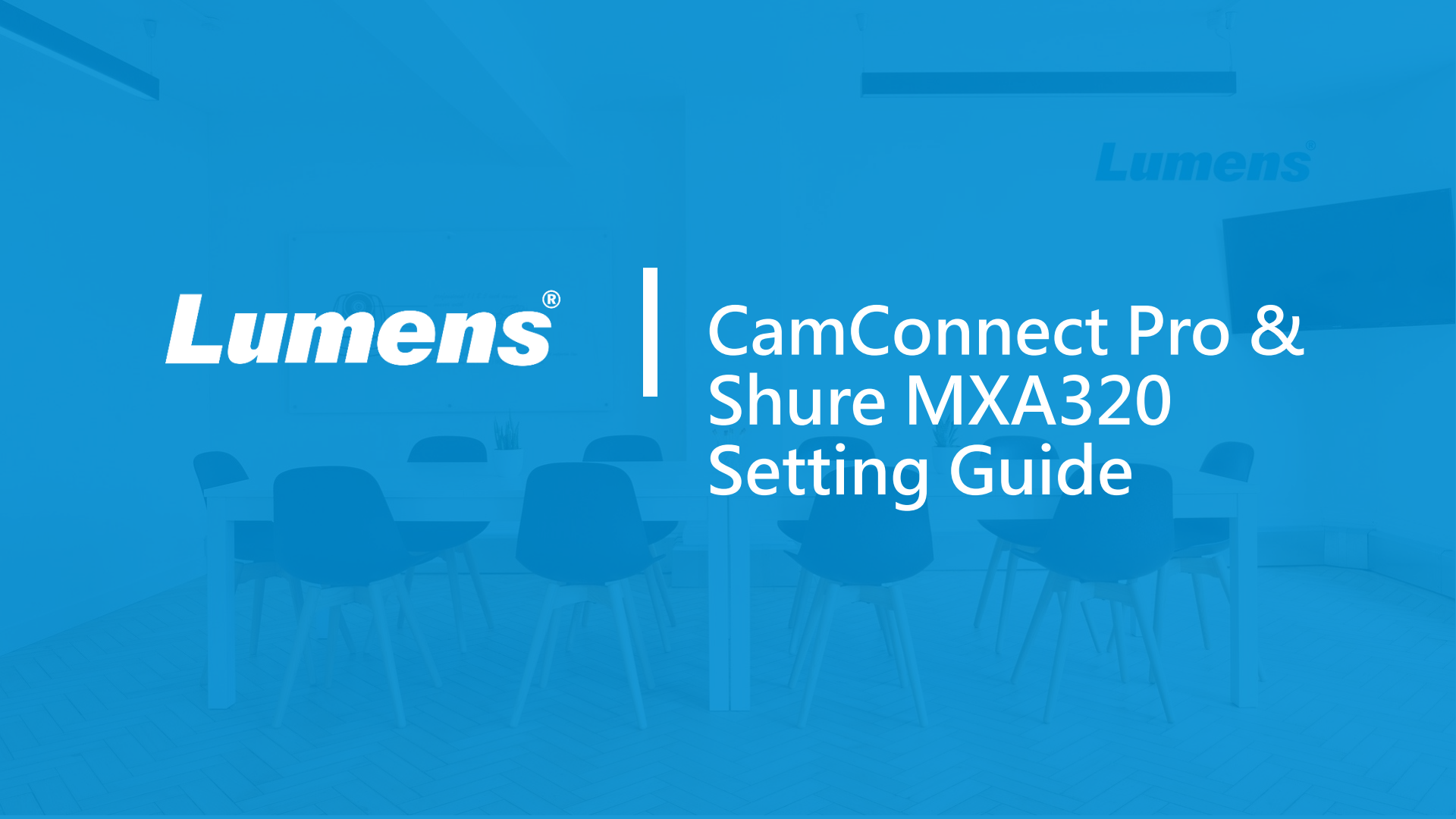


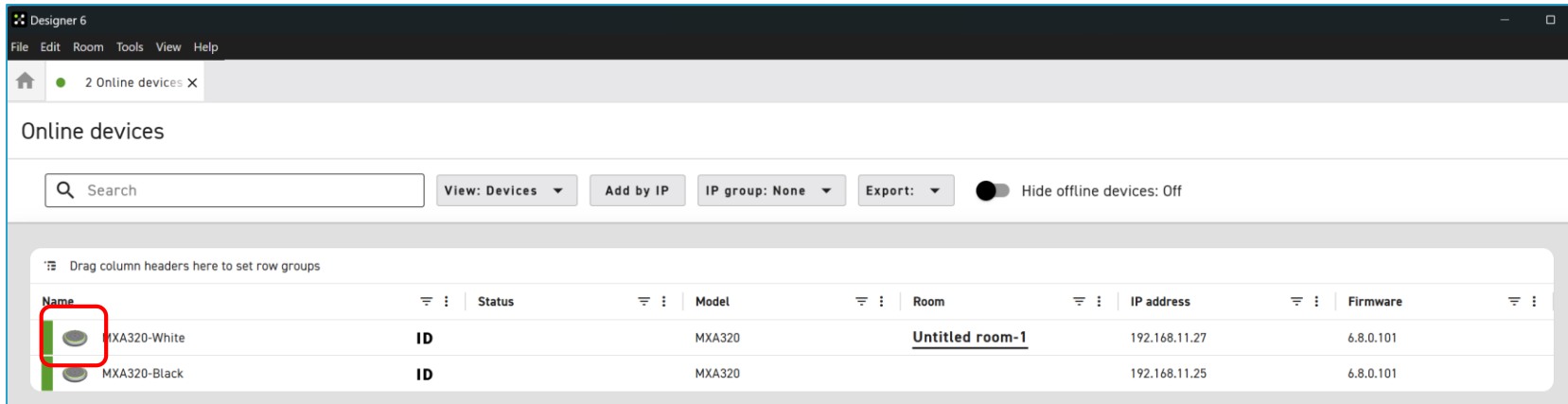
The background of the slide is a photograph of a modern meeting room, featuring a large conference table, several chairs, and a whiteboard. The entire image is covered with a semi-transparent blue overlay. The Lumens logo is visible in the top right corner of the background image.

Lumens[®]

| CamConnect Pro &
Shure MXA320
Setting Guide

Microphone Setting

1. Use Shure Designer 6 to find MXA320 IP address.
2. Double-click the left mouse button to enter the MXA320 settings



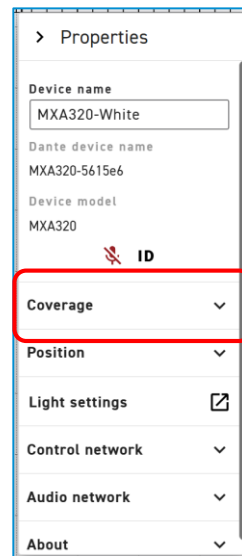
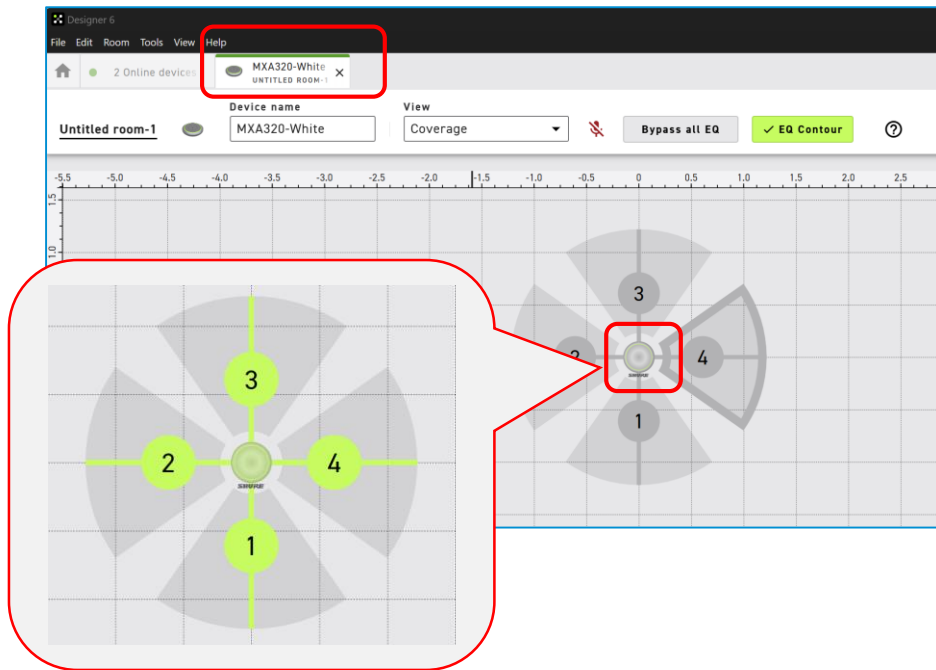
The screenshot shows the Shure Designer 6 software interface. At the top, there's a menu bar with 'File', 'Edit', 'Room', 'Tools', 'View', and 'Help'. Below the menu bar, a tab indicates '2 Online devices'. The main area is titled 'Online devices' and contains a search bar, a 'View: Devices' dropdown, an 'Add by IP' button, an 'IP group: None' dropdown, an 'Export:' dropdown, and a toggle switch for 'Hide offline devices: Off'. Below this, a table lists the online devices. The first row is highlighted with a red box around the 'Name' column header and the first device entry.

Name	Status	Model	Room	IP address	Firmware
MXA320-White	ID	MXA320	Untitled room-1	192.168.11.27	6.8.0.101
MXA320-Black	ID	MXA320		192.168.11.25	6.8.0.101

Microphone Setting

Enable lobe configuration so that each microphone pickup area can be adjusted.

1. Click the microphone center ring to make the lobes configurable.
2. Open [Properties] > [Coverage] on the right panel.

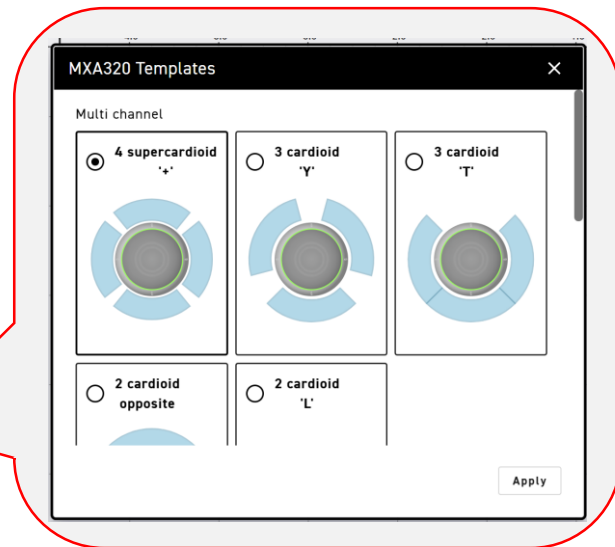
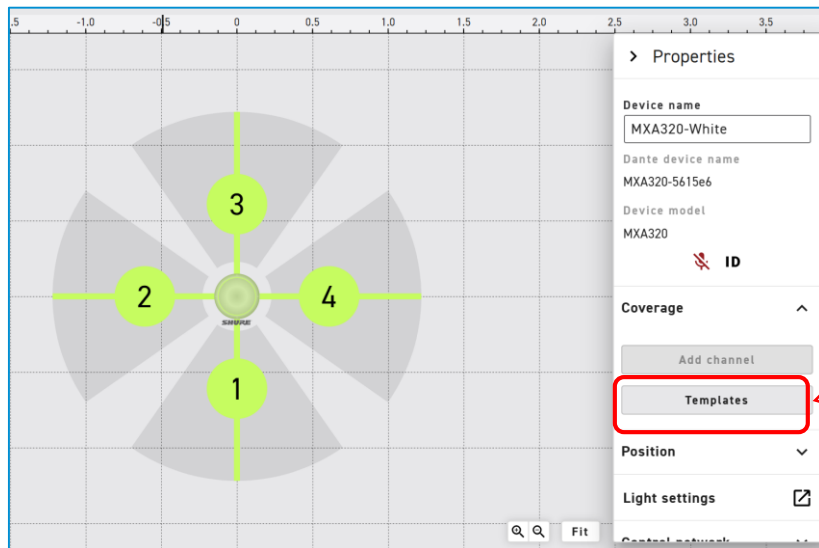


Click Coverage, and a drop-down window will appear

Microphone Setting

Define the MXA320 coverage layout according to the meeting room and seating arrangement.

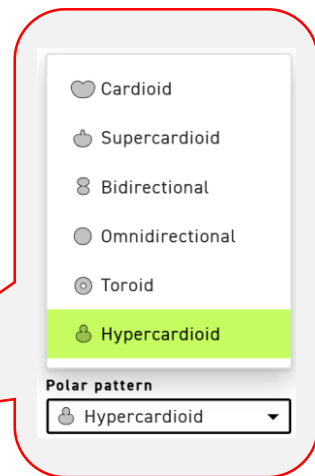
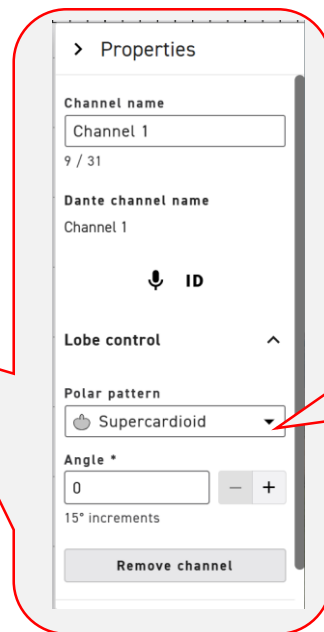
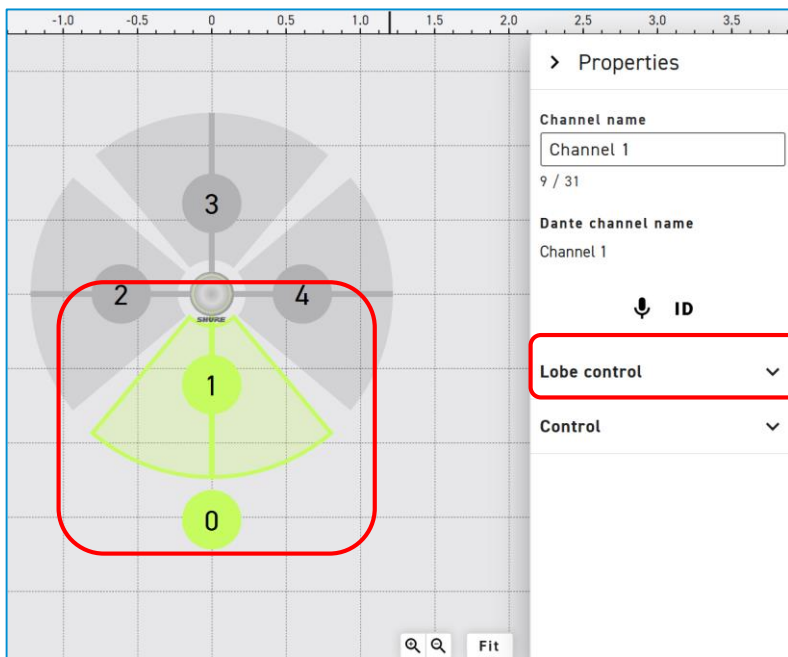
1. Open [Coverage] in the Properties panel.
2. Click [Templates], select the required coverage pattern, then apply it



Microphone Setting

Set each lobe to the recommended pickup pattern for accurate voice triggering.

1. Click the lobe to be configured.
2. Go to [Properties] > [Lobe control] > [Polar pattern], Select [Hypercardioid].



Microphone Setting

Ensure that only the active speaking lobe is used for CamConnect voice triggering.

1. Switch the view from [Coverage] to [IntelliMix].
2. Set [Properties] > [Automix mode] to [Gating].
3. Set [Maximum open channels] to [1].
4. Disable [Leave last mic on].

The image displays two screenshots of the Lumens Designer 6 software interface, illustrating the steps to configure microphone settings for voice triggering.

Left Screenshot: Shows the 'View' dropdown menu for 'Untitled room-1'. The 'Coverage' view is currently selected. A red box highlights the 'IntelliMix' option in the dropdown menu.

Right Screenshot: Shows the 'IntelliMix' view for 'Untitled room-1'. The 'Automix mode' is set to 'Gating'. The 'Maximum open channels' is set to '1'. The 'Leave last mic on' checkbox is unchecked. A red box highlights the 'Properties' panel on the right, which shows the 'Automix mode' set to 'Gating' and 'Maximum open channels' set to '1'.

Inset Screenshot: A detailed view of the 'Properties' panel settings, showing 'Automix mode' set to 'Gating', 'Automix gain meter' unchecked, 'Maximum open channels' set to '1', and 'Leave last mic on' unchecked.

AI-Box1 setting

1. Connect the AI-Box1 and MXA320 to the same networks
2. Set the array microphone quantity according to the actual installation

Lumens®

Devices ▾

Microphone

Camera List

Conversation Mode (Beta)

Video Output Setting

System ◀

About

Start Video Output

Login Role : Administrator

Microphone Setting

Array Microphone Numbers: 2 ▾

Voice Tracking: ☐

1.Shure:MXA320 2.Shure:MXA310

Array Microphone

Device: Shure:MXA320 ▾

Device IP:

Port: 2202

Connect: ☐

Audio Trigger Level (dB): 10

Time To Trigger Preset: 1 Sec ▾

Back to Home: Set

Apply Cancel

Device & Camera Mapping

Mapping Qty: 1 ▾

Array No.	Primary Camera	Secondary Camera	Preset No.	AI Setting
1	Off ▾	Off ▾	1	Off ▾
2	Off ▾	Off ▾	2	Off ▾
3	Off ▾	Off ▾	3	Off ▾
4	Off ▾	Off ▾	4	Off ▾

Apply Cancel

Mapping Overview

Array Microphone Numbers: 2 ▾

2.Shure:MXA310

Device & Camera Mapping

AI-Box1 setting

1. Enter MXA320 IP address, and keep [Audio Trigger level] as default value [10].
2. Click [Apply], then press [Connect] and confirm the icon turns green.
3. Repeat the same process for the second MXA320, if applicable.

1.Shure:MXA320 2.Shure:MXA310

Array Microphone

Device Shure:MXA320

Device IP 192.168.11.27

Port 2202

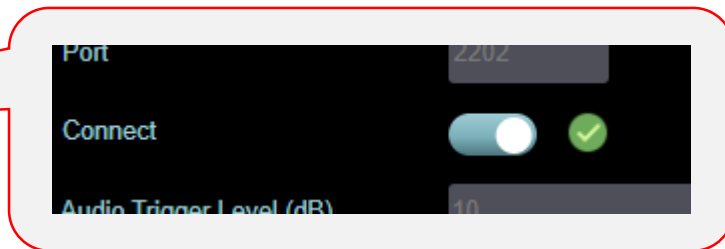
Connect ☐

Audio Trigger Level (dB) 10

Time To Trigger Preset 1 Sec

Back to Home Set

Apply Cancel

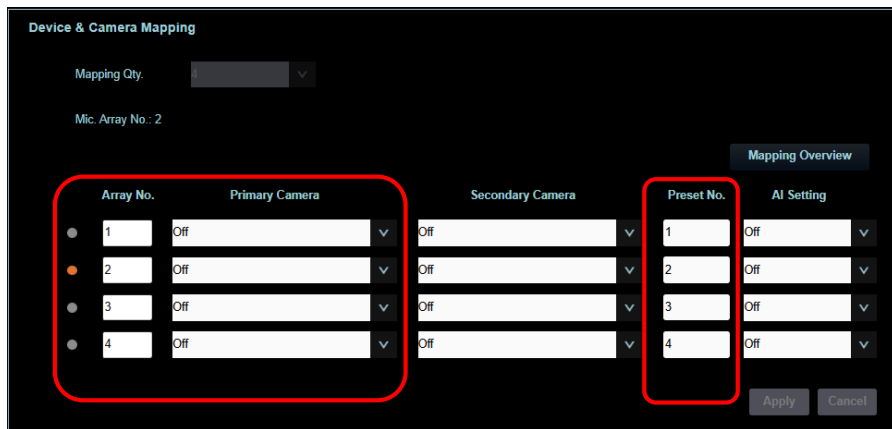


AI-Box1 setting

1. Go to [Camera List], search the cameras to connect, then open [Operation] to set preset position



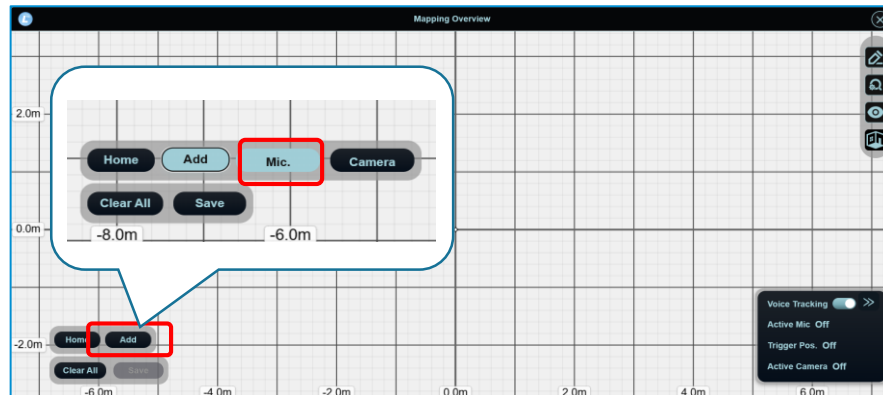
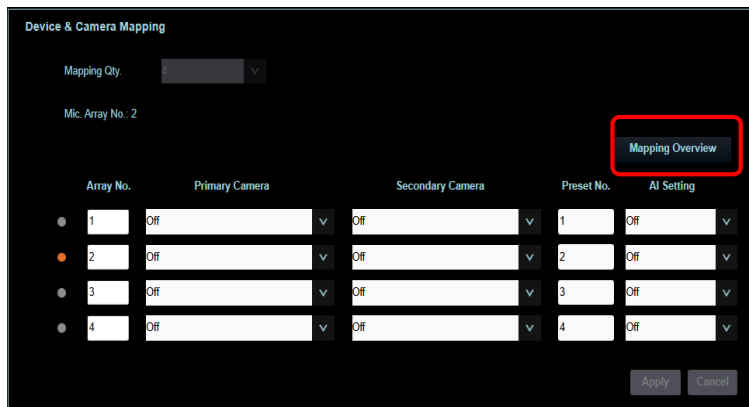
2. Return to [Microphone] and map each Array No. to the target camera and preset.



References information

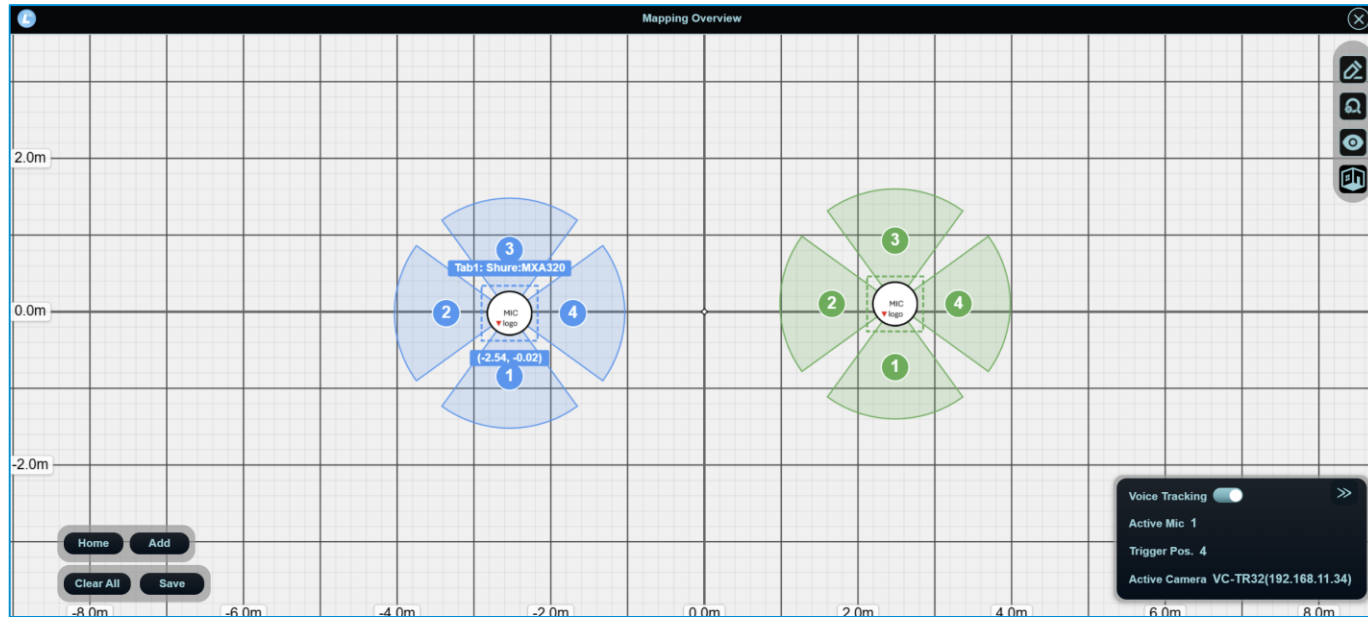
Mapping overview synchronizes MXA320 lobe status.

1. Click [Mapping overview]
2. Click [Add] to add microphone to the mapping layout.



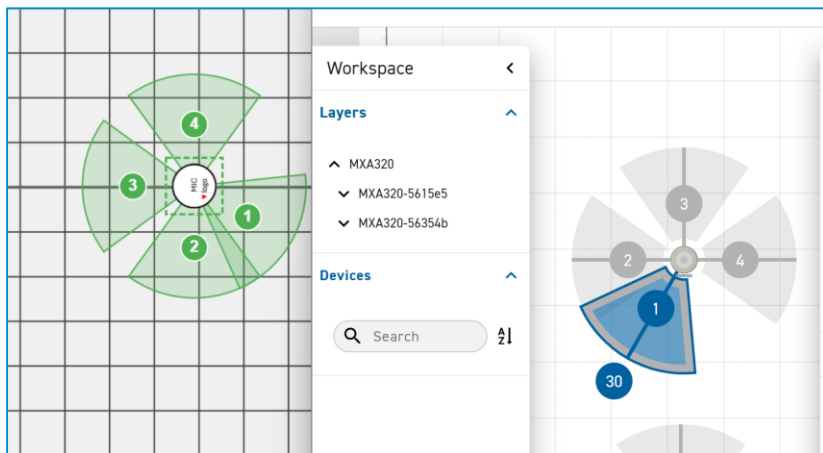
References information

1. In [Mapping Overview], and set the camera and preset base on Array No.

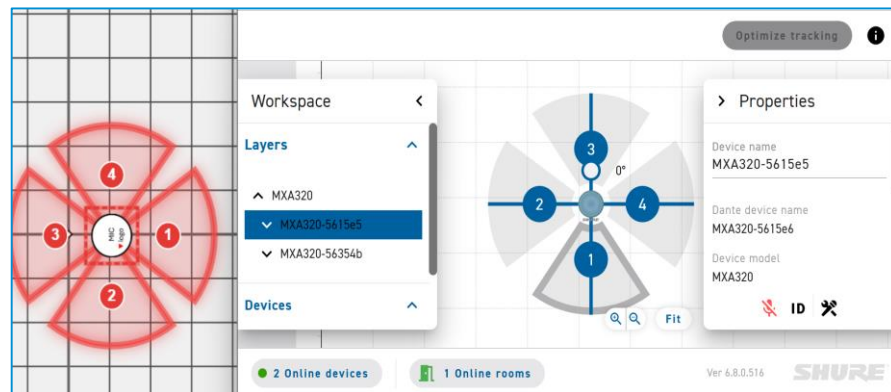


References information

1. Rotate a lobe status in Designer 6 and verify the result syncs to Mapping Overview.
2. Mute a lobe and verify that the mute status is reflected correctly.



Mute Status



Thank You!



MyLumens.com



Contact Lumens

