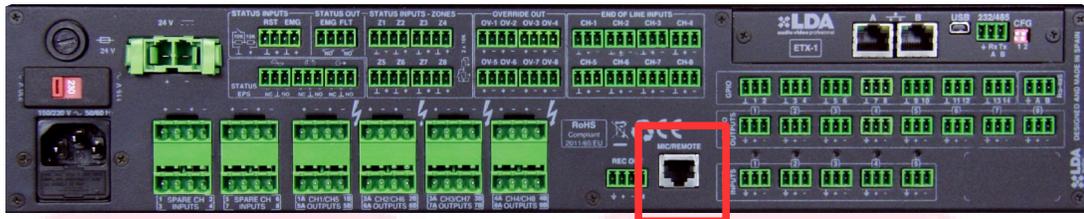## Link and connect the NEO device

Follows the steps described in the "NEO Configurator User's Manual PART 1" document to connect the NEO-8060 and import the configuration in a new project (refer to 3. PROJECT SETUP at page 15).

Once you have connected the system with NEO Config, we are going to add the remote devices MPS-8Z (paging microphone) and VAP-1 (emergency panel).

Connecting devices

MPS-8Z and VAP-1 must be connect in serial mode trough MIC/REMOTE port usign a UTP cat 6; the cable must be shield with screen/earth.

Please, refer to "NEO8060S02-UM - USER'S MANUAL NEO SERIES rev1" at page 33 to connect the devices (chapter 4.2 PAGING MICROPHONES AND PA ELEMENTS (ACSI BUS)).

NOTE: conecction between devices is not made by ethernet protocol so cable must be connect directly without switch or any other network device between MPS, VAP and NEO. The MIC/REMOTE socket is not a ethernet port, contains analogue audio and RS-485 bus serieal data.

Connect from MIC/REMOTE to IN socket in devices and used OUT socket to link with next one.

NOTE: do not connect any switch to MIC/REMOTE port due you can damage internal board with PoE or similar.

Setting the identification number (ID)

Each remote unit MPS-8Z and VAP-1 have a independent identification number to be manage in the system by NEO.
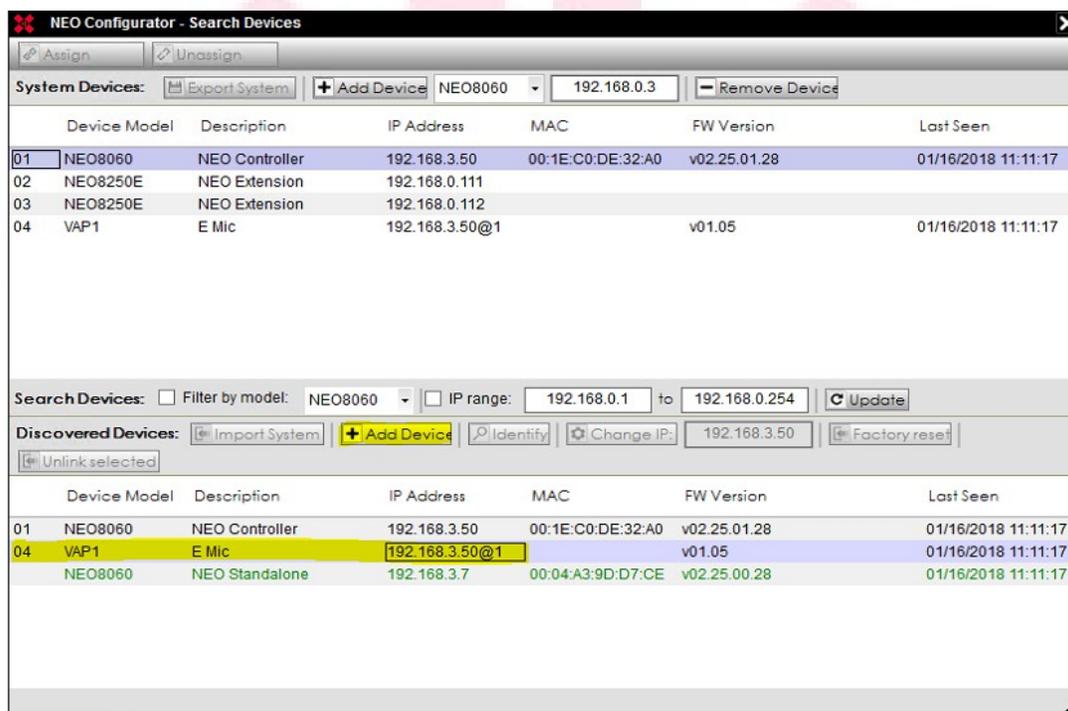
This ID must be set manually :

- MPS-8Z: hold on CANCEL + MEM buttons during 5 seconds and select the ID number using zone button (from 1 to 8). Press TALK to store the number.

- VAP-1: hold on RESET + ACK buttons during 5 seconds and select the ID number using EVAC and ALERT button (up and down). Press ACK to accept.

NOTE: refer to "QUICK GUIDE FOR MPS-8Z & VAP-1" for more information.

Adding the devices in NEO Configurator

Once you have connect the devices and set the correct ID to each one, using "Search Devices" in NEO Configurator you can add all of them:

- Open a new project in NEO Configurator.
- Go to "Tools/Search Devices" menu and import your system.
- Select in notifications windows below the MPS-8Z and VAP-1 and press "+Add Device" button to assing the MPS and VAP to your NEO system.

Please for any other information contact with LDA Support Department
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