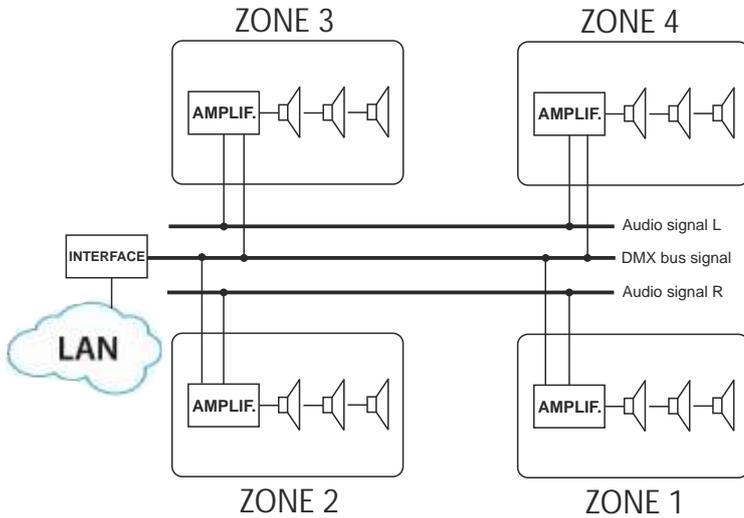


4 zones audio remote control using an iPad™ device.

This application note describes the configuration process and used devices to create a multizone installation with independent remote control.



USED DEVICES

- 4x SLA series amplifiers (**SLA 50**, **SLA 300** depending on the power used on each zone).



- 1x **LM 5** (DMX interface through Ethernet and over OSC protocol).



- Specific layout to install in the iPad™ device.



Connecting the SLA amplifiers

The amplifiers connections is showed in the closed scheme. In order to simplify the installation, we have opted to make a mono connection, connecting 2 zones on each audio channel (I and R). At any rate, the SLA amplifiers allow a stereo installation on each zone.

All amplifiers are linked in a DMX net, setting the operating mode and the initial DMX channel with the dip-switches.

Connecting and setting a LM 5

LM 5 needs a Wifi access point for connections purpose . Once made the connections, download the adecuate OSC layout for this installation from the following link <http://www.equipson.es/LM5/inicio.html>. In LAYOUTS section, locate the layout named as "**TouchOSC SLA 300**" and upload to your tabled device.

Its functions are the following:

Volume encoder
(Allows to control the volume on each indicated zone)

Activation
(Allows to activate ON/OFF the zone)

Volume Presets
(Allow to set and store prefixed volume values)

General master
(Allows to control the volume on all zones at the same time)



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