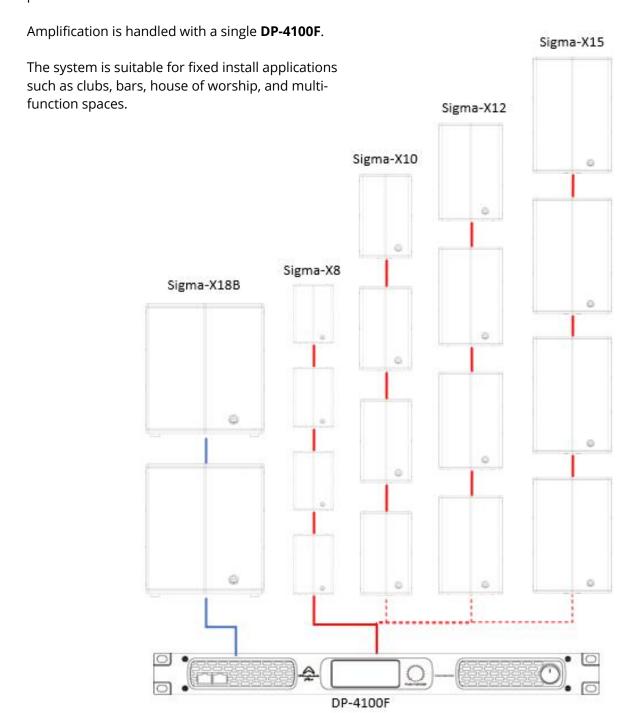


# Sigma-X – System Diagrams FRAMEWORK AND CONCEPTS TO HELP BUILD LOUDSPEAKER SYSTEMS

## **Installed DP-4100F System Example**

Up to 2 x Sigma-X18B wired in parallel per channel can be used, providing bass reinforcement. satellite speaker options can be chosen as shown in the diagram, with a maximum of 4 per channel wired in parallel.





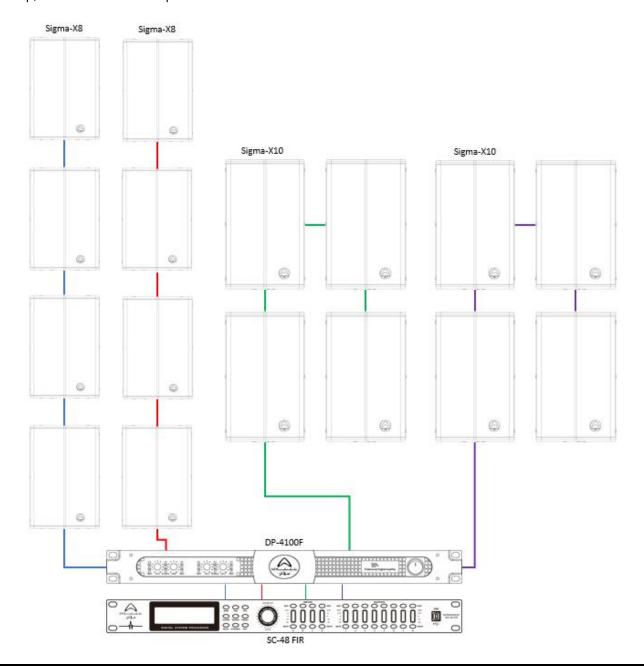
# Sigma-X – System Diagrams FRAMEWORK AND CONCEPTS TO HELP BUILD LOUDSPEAKER SYSTEMS

## **Installed DP-4035 System Example**

Up to 4 x Sigma-X8 or Sigma-X10 can be wired in parallel per channel

Amplification is handled with a single **DP-4035**, DSP is provided with a single SC-48 FIR.

The system is suitable for fixed install applications such as retail, clubs, bars, restaurants, house of worship, and multi-function spaces.





## Sigma-X - System Diagrams

FRAMEWORK AND CONCEPTS TO HELP BUILD LOUDSPEAKER SYSTEMS

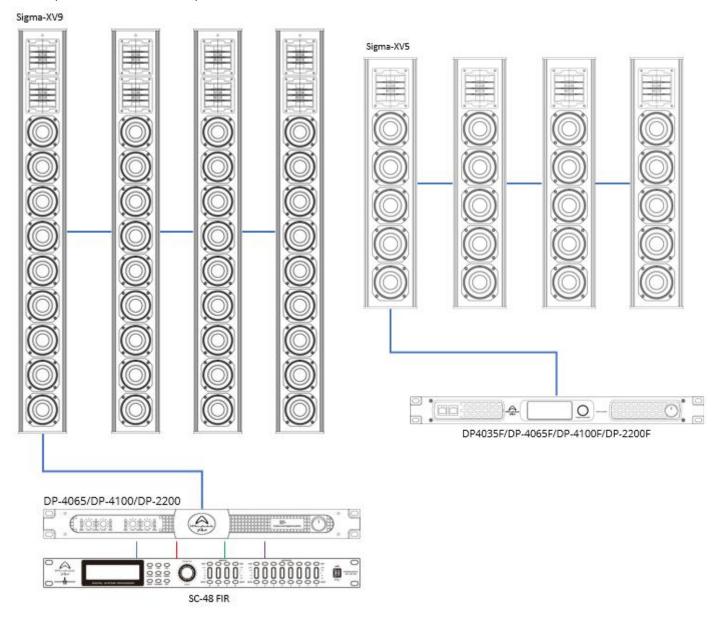
### **Installed XV System Example**

Up to 4 x **Sigma-XV5** can be wired per channel using **DP-4035**, **DP-4035F** or higher rated power model.

Up to 4 x **Sigma-XV9** can be wired in parallel per channel using **DP-4065**, **DP-4065F** or higher rated power model.

Amplification is handled with a **DP or DP-F** series, DSP is provided with a single **SC-48 FIR** when using amplifier without DSP.

The system is suitable for fixed install applications such as transport, retail, clubs, bars, restaurants, house of worship, and multi-function spaces.





## Sigma-X – System Diagrams FRAMEWORK AND CONCEPTS TO HELP BUILD LOUDSPEAKER SYSTEMS

#### **Installed XVT Column System Example**

A large number of **Sigma-XV5T** or **Sigma-XV9T** can be wired in parallel per channel when using transformer taps in a 70 or 100 volt constant voltage system.

Amplification can be handled with **DP-4065/DP-4100/DP-2200** models and the corresponding **DP-F** models.

Please ensure total total sum of transformer tapped wattages does not exceed 50% of the rated power of amplifier channel.

The system is suitable for fixed install applications such as retail, clubs, bars, restaurants, and multi-function spaces.

