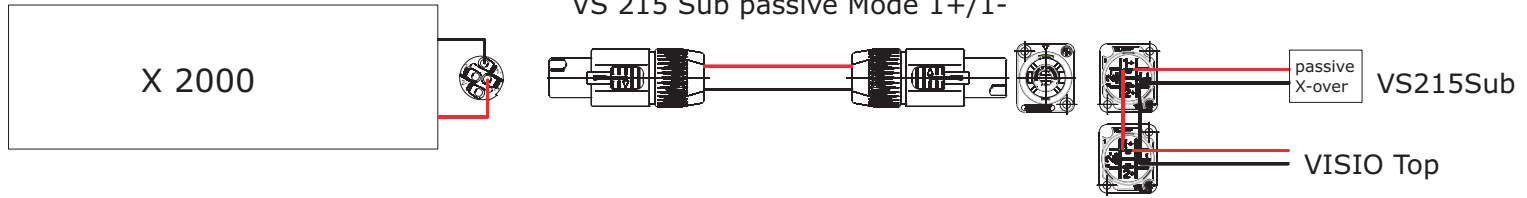
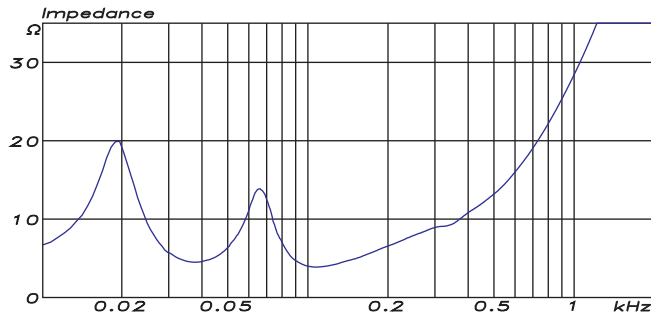


Passive Mode

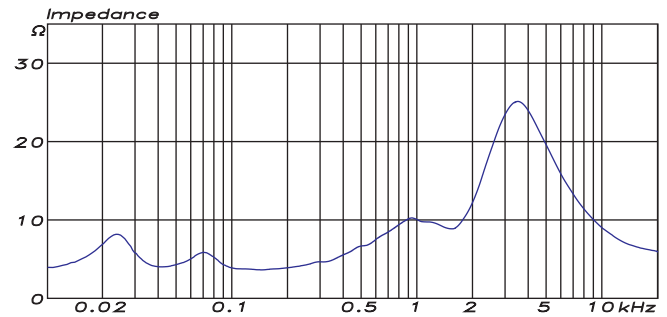


Beim Betrieb im Passive Mode wird das Endstufensignal nur auf Pin 1+/1- zum Bass geführt und von dort weiter zu den Tops geschliffen. Schalterstellung **Passive Mode**. Die passive Frequenzweiche ist in Betrieb und filtert das Bass Signal. Die Tops laufen Fullrange dazu.

Verkabelung 2 x 2,5 qmm auf Pin 1+/1-.

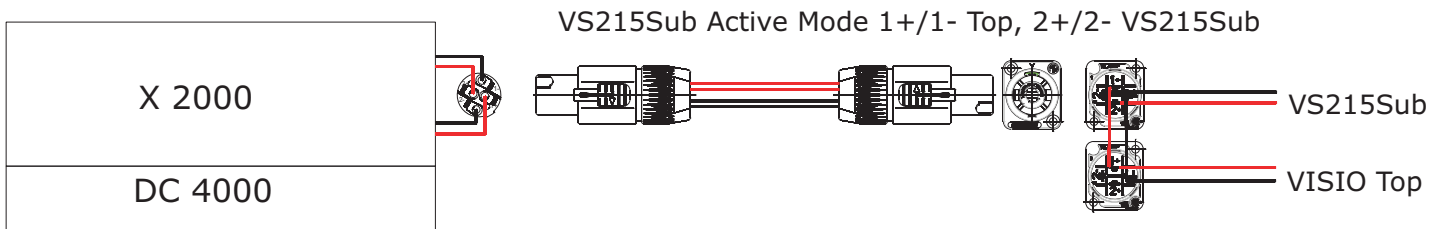


VS215Sub passive Mode. Zmin = 4 Ohms



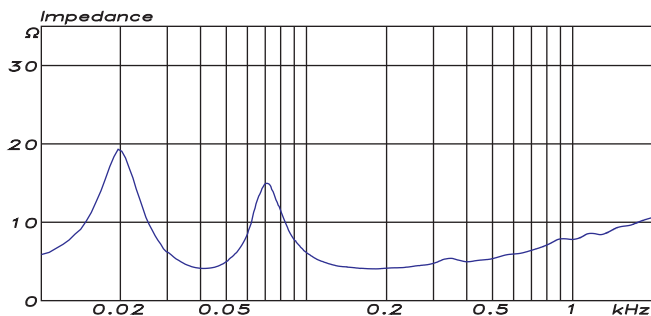
VS215Sub / VS12 passive Mode. Zmin = 3,7 Ohms

Active Mode (two way)

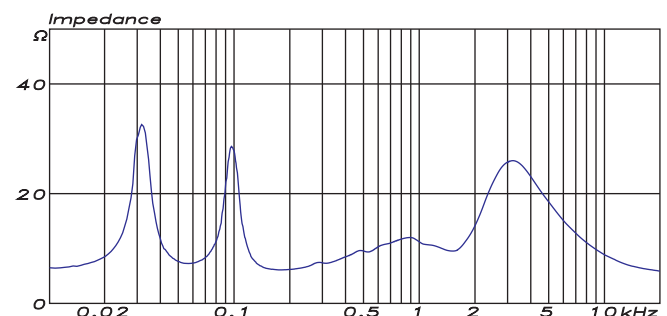


Beim Betrieb im Aktive Mode werden die Endstufensignale auf Pin 2+/2- zum Bass geführt und auf Pin 1+/1- weiter zu den Tops geschliffen. Schalterstellung **Active Mode**. Die passive Frequenzweiche ist nicht in Betrieb. Die Signale werden vor der Endstufe von einem DC 4000 Controller gefiltert.

Verkabelung 4 x 2,5 qmm. 1+/1- zu den Tops. 2+/2- zu den Bässen.

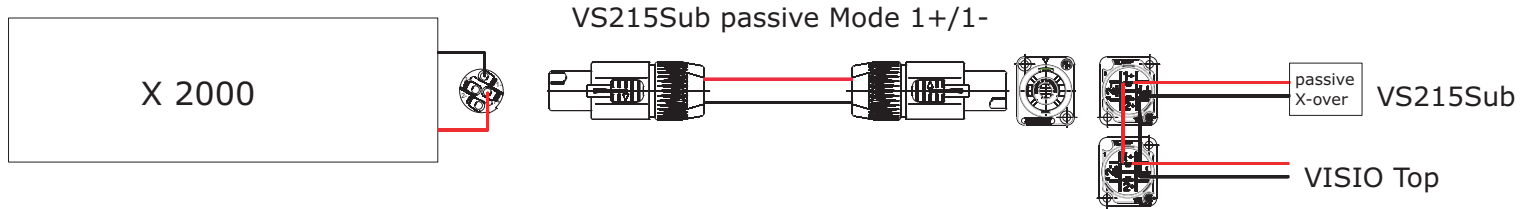


VS215Sub active Mode. Zmin = 4,1 Ohms

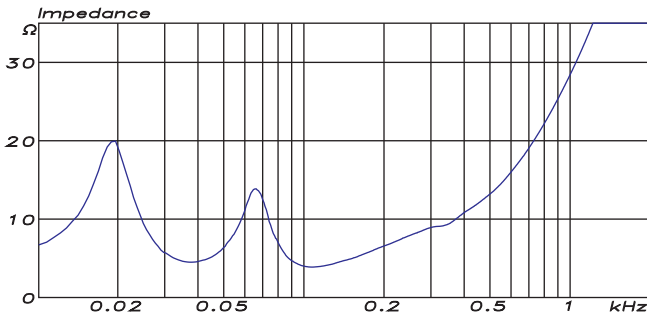


VS 12 Fullrange. Zmin = 6,1 Ohms

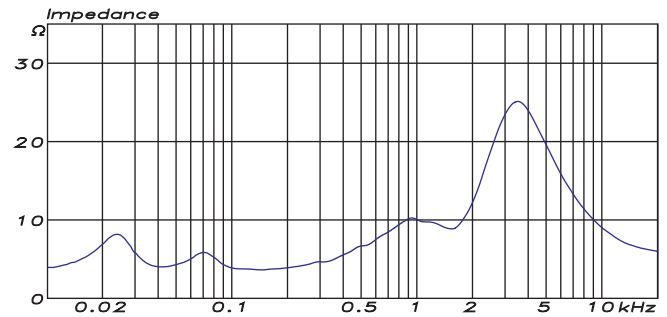
Passive Mode



In passive Mode the Amplifier Signal is connected to pin 1+/1- and goes to VS215Sub. From there the Signal goes to the Mid/High speaker, also connected on pin 1+/1-. In passive Mode the internal X-over is working as a lowpass for the VS215Sub. The Mid/High cabinets are working Fullrange. Cable 2 x 2,5 qmm on pin 1+/1-. The Switch has to be in position **Passive Mode**.

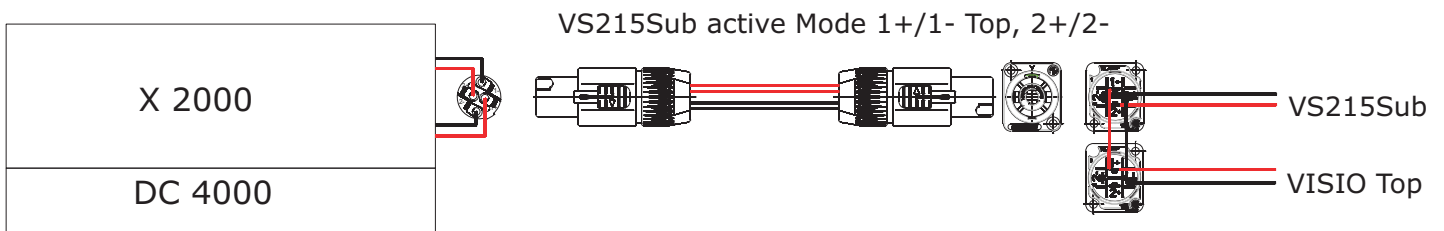


VS215Sub passive Mode. Zmin = 4 Ohms

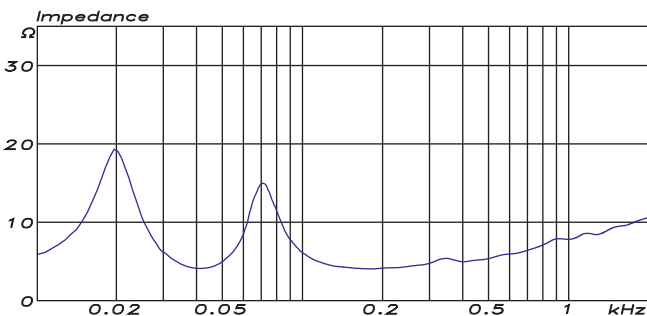


VS215Sub / VS12 passive Mode. Zmin = 3,7 Ohms

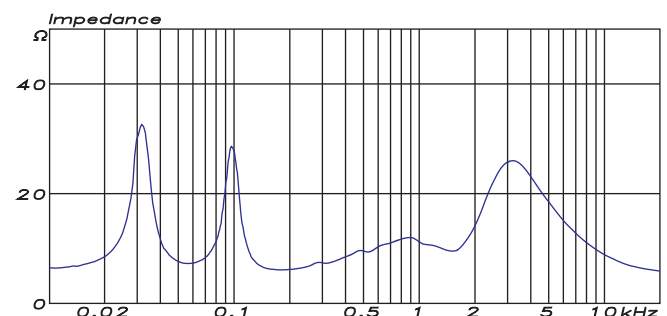
Active Mode (two way)



In active Mode the Amplifier Signals are connected on Pin 1+/1- for the Mid/High speakers and on Pin 2+/2- for the VS215Sub. The internal X-over is not working. The X-over function has to be done by an external controller, like DC 4000. Cable 4 x 2,5 qmm. 1+/1- for Mid/High and 2+/2- for bass. The Switch has to be in position **Active Mode**.



VS215Sub active Mode. Zmin = 4,1 Ohms



VS 12 Fullrange. Zmin = 6,1 Ohms