

Source-Attenuation-Destination Configurations (CSP)

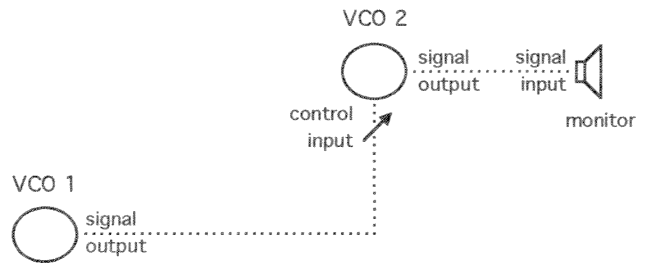
CSP = Control Signal Path

single source: VCO1 signal output

single destination: VCO2 control input (FM)

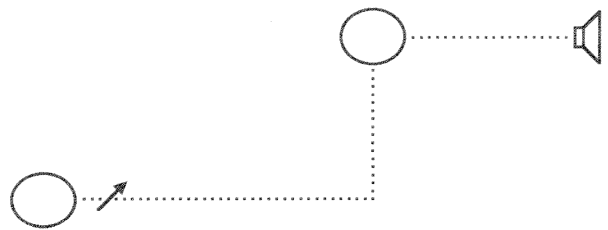
attenuation at destination (control input)

 = attenuator



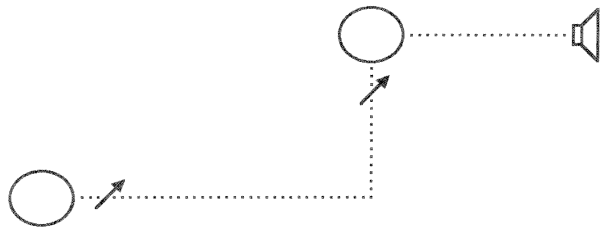
single source single destination

attenuation at source (signal output)




single source single destination


attenuation at source and destination

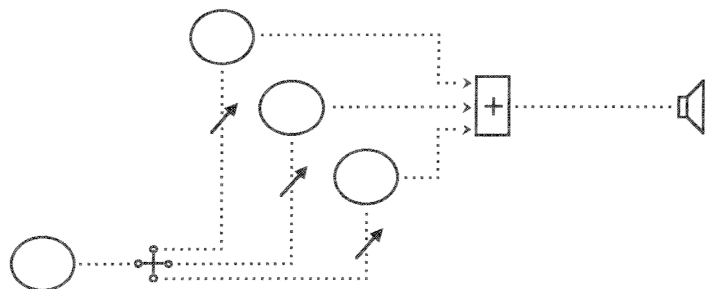


single source multiple destinations

attenuation at destinations

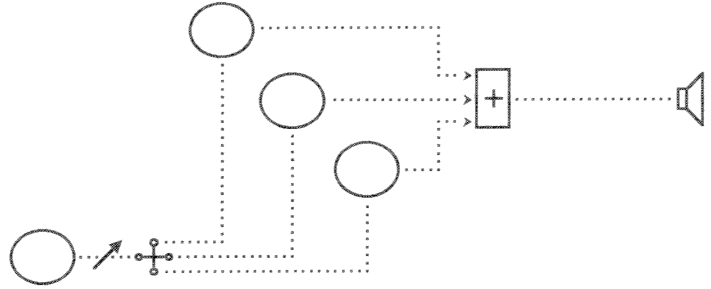
 = mixer

 = multiple



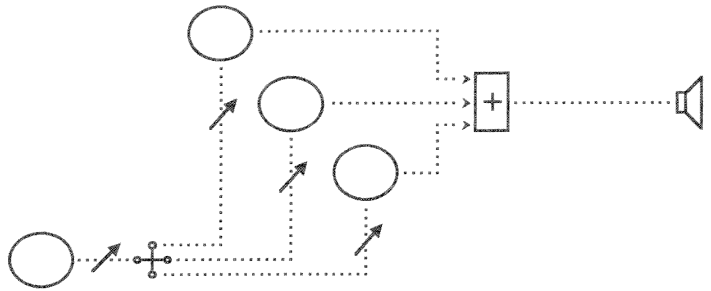
single source multiple destinations

attenuation at source



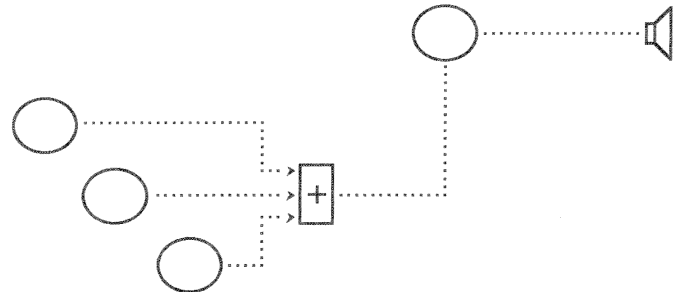
single source multiple destinations

attenuation at source and destinations



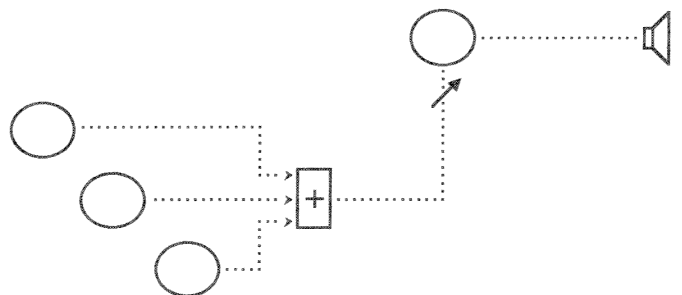
multiple sources single destination

attenuation at sources (mixer)

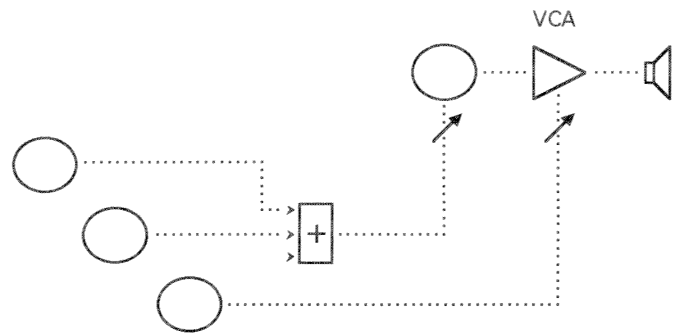


multiple sources single destination

attenuation at sources and destination



multiple sources single destination
attenuation at sources and destination

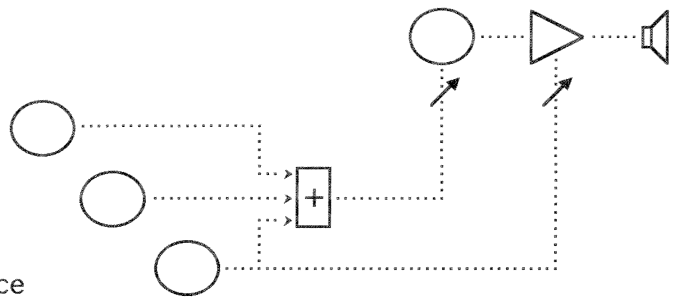


single source single destination
attenuation at destination

multiple sources single destination
attenuation at sources and destination

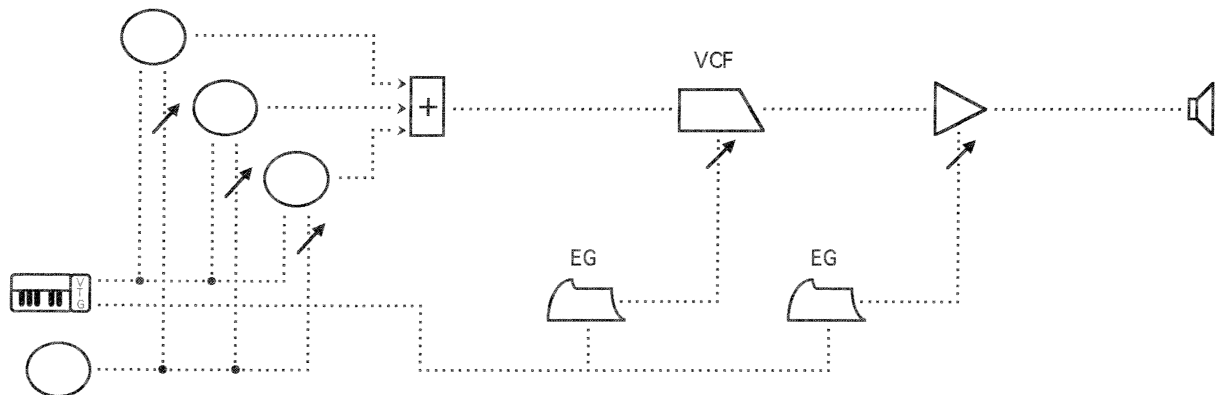
single source multiple destinations
attenuation at VCO and VCA destinations
attenuation at source for VCO destination

VCO and VCA destinations share one source



various source-attenuation-destination Control Signal Path (CSP) configurations

signal flow lines that cross with a "dot" are connected—are part of the same circuit
signal flow lines that cross without a "dot" are not connected—not part of the same circuit



et cetera! experiment with it!