

Ducking at Matrix Mixer

Software Applications

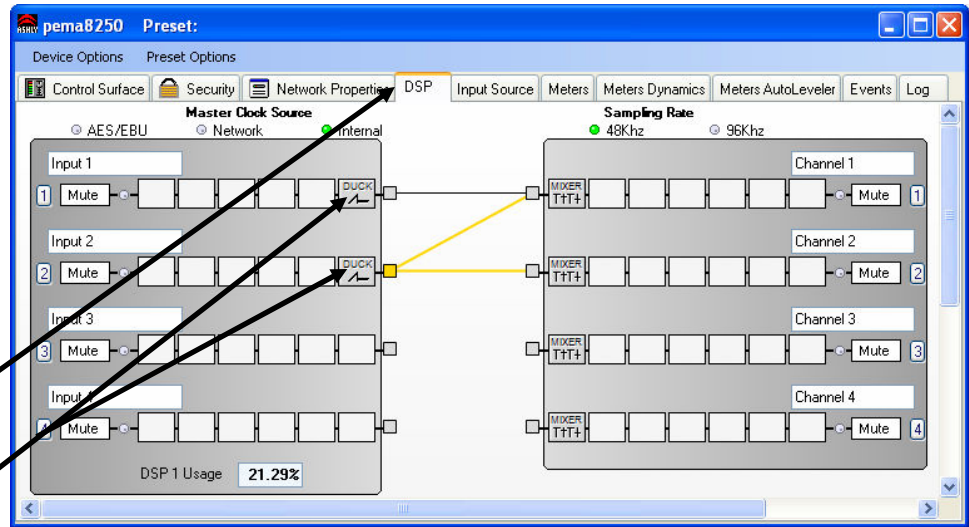
May 2013

Standard Ducking will turn down one or more inputs and this will affect all outputs.
 Use "Ducking at Mixer" for applications where Ducking is only needed or wanted on select outputs.

Ducker:

- Pema Series (all models)
- ne4250pem
- ne8250pem
- ne800pe
- ne1600pe
- ne2400pe
- ne4400 (all)
- ne4800 (all)
- ne8800 (all)
- ne24.24M (inputs only)
- nXp (all)

Left click the DSP tab



Right click selected box>Dynamics>Ducker

Ducker blocks are assigned to Priority inputs and inputs to be ducked.
 Route inputs to outputs as needed.

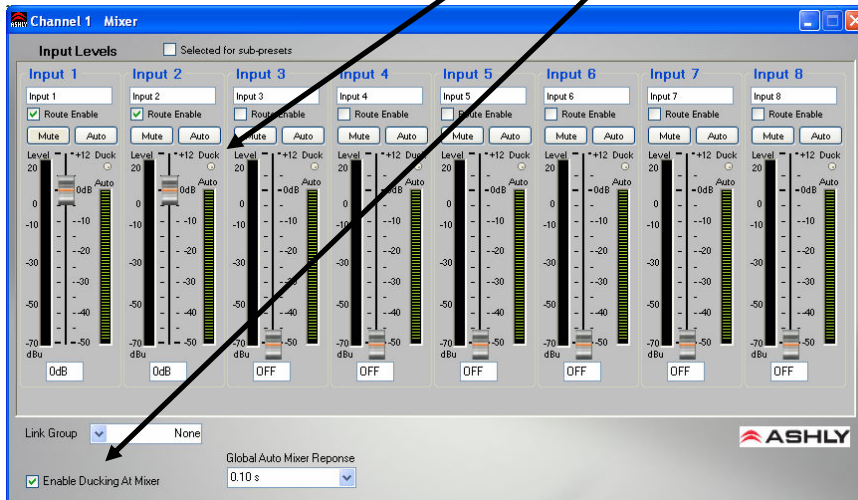
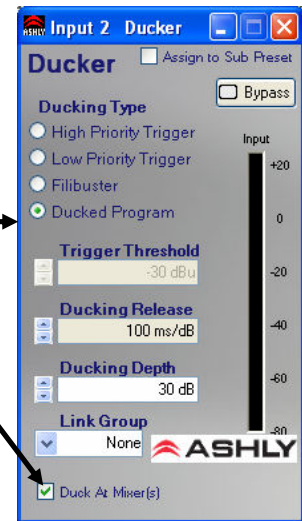
A simple configuration would have background music on Output 1 and 2.
 When a page is made, Output 1 turns down the background music and plays the page.
 The background music would continue playing on Output 2.

Select "High Priority Trigger" for Input 1 and "Ducked Program" for Input 2.

Select "Duck At Mixer" on "Ducked Program" (Input 2).
 Input 2 will only be turned down on enabled Matrix Mixers on each output.

Select "Enable Ducking At Mixer" on Output 1 Matrix Mixer.

When "Enable Ducking At Mixer" is selected, "Duck" indicators appear.
 These indicators turn amber when that input is turned down.



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