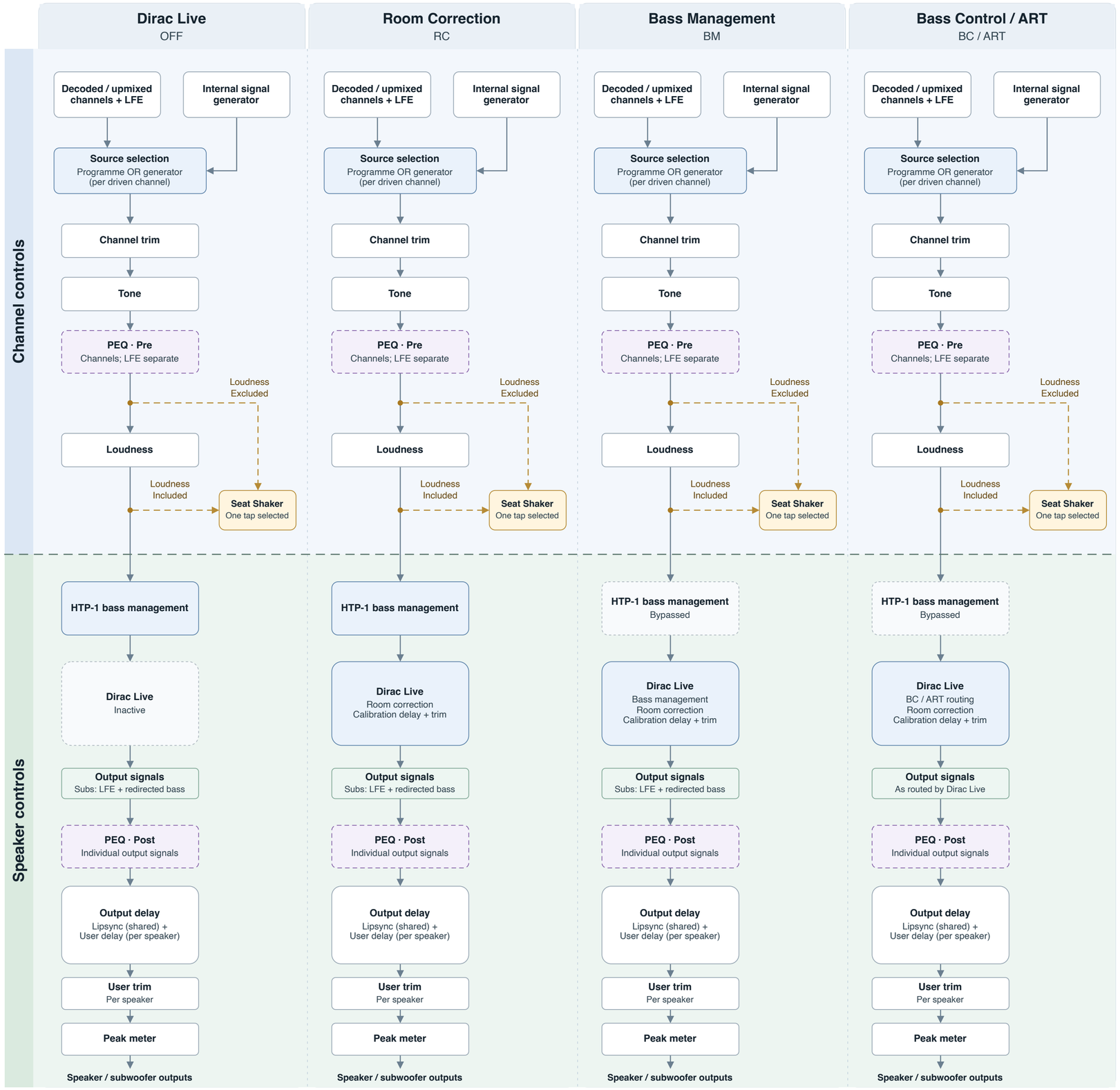
HTP-1 signal flow

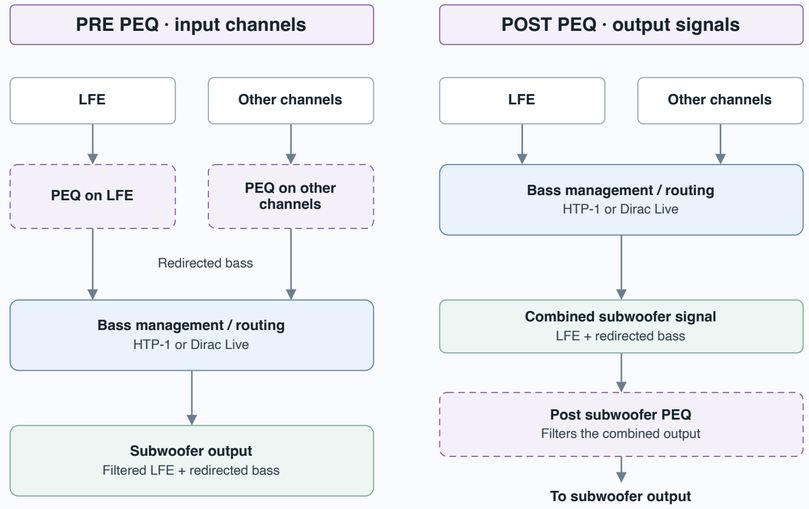
Revised 16 October 2026

Playback paths · Read top to bottom · Channel controls act on source channels; speaker controls act on physical outputs.

PEQ uses one global position: Pre OR Post. Both positions are shown for reference; they are not two independent EQ stages.



PEQ placement: LFE and redirected bass



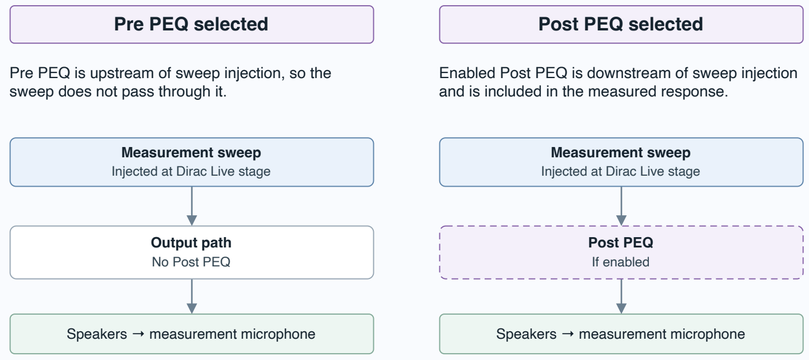
LFE PEQ affects LFE only. Redirected bass follows the PEQ of its source channel.

Each subwoofer's Post PEQ affects all signals assigned to that output.

ART can distribute support among speaker outputs. Post PEQ acts on each resulting output.

Calibration: Pre and Post contrasted

Measurement sweeps are injected at the Dirac Live stage.



Only the stages needed to compare PEQ placement are shown.

Editing locks

BC / ART can restrict PEQ editing and placement, user delay and user trim.

A lock prevents changes; it does not by itself bypass existing audio processing. Availability follows current controller permissions.

Simplified signal flow showing PEQ placement, bass management and Dirac Live processing.

Source: APM v412 snapshot.