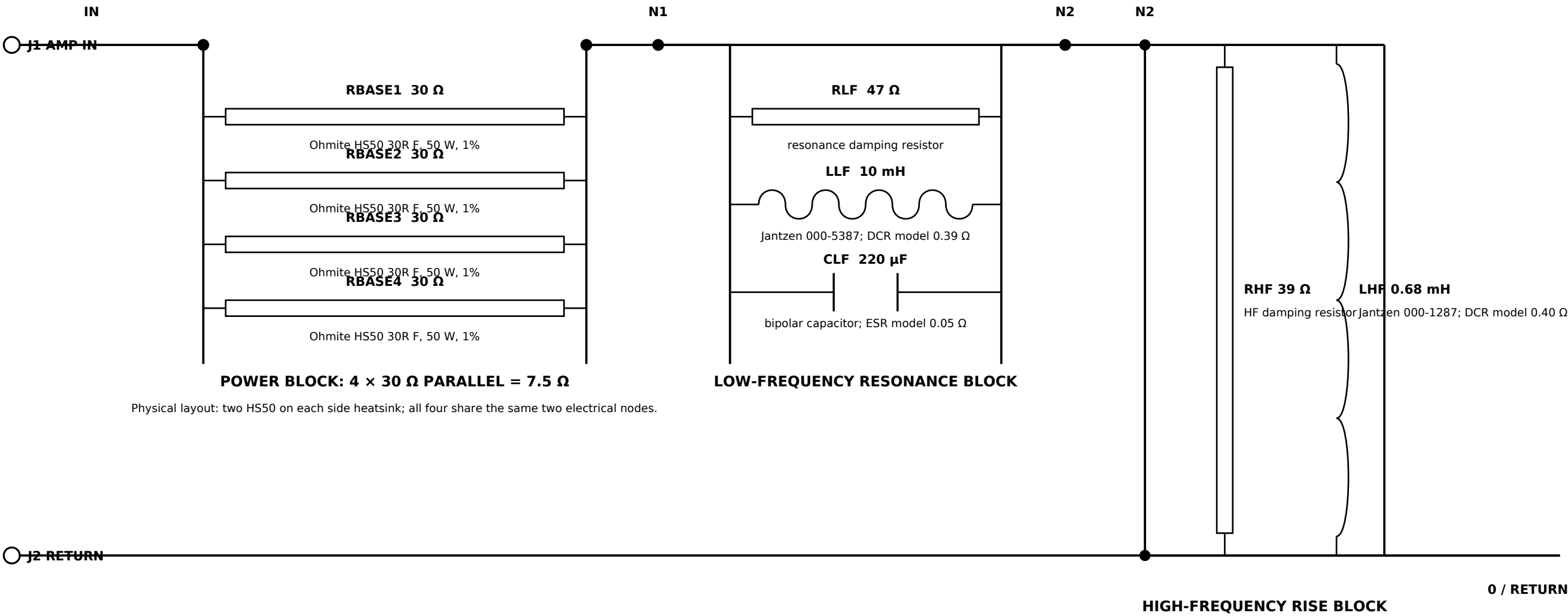




DESIGN STATUS / CONTROL NOTES			
1. This sheet replaces the inconsistent Rev.A/Rev.B drawings and is the current reconstructed master topology for SPICE and BOM control.			
2. RBASE1-RBASE4 are power resistors only. RLF and RHF are separate resonance-shaping resistors and must not be combined mechanically or electrically.			
3. Line-output transformer/interface is intentionally excluded from Rev.C until the exact Lundahl model, attenuation ratio and tap point are frozen.			
4. Continuous power rating remains provisional until thermal validation on the final chassis and side heatsinks.			
PROJECT	ALEM RC1	REVISION	C
DOCUMENT	Master schematic	STATUS	RECONSTRUCTED
SHEET	1 / 1	DATE	2026-07-31