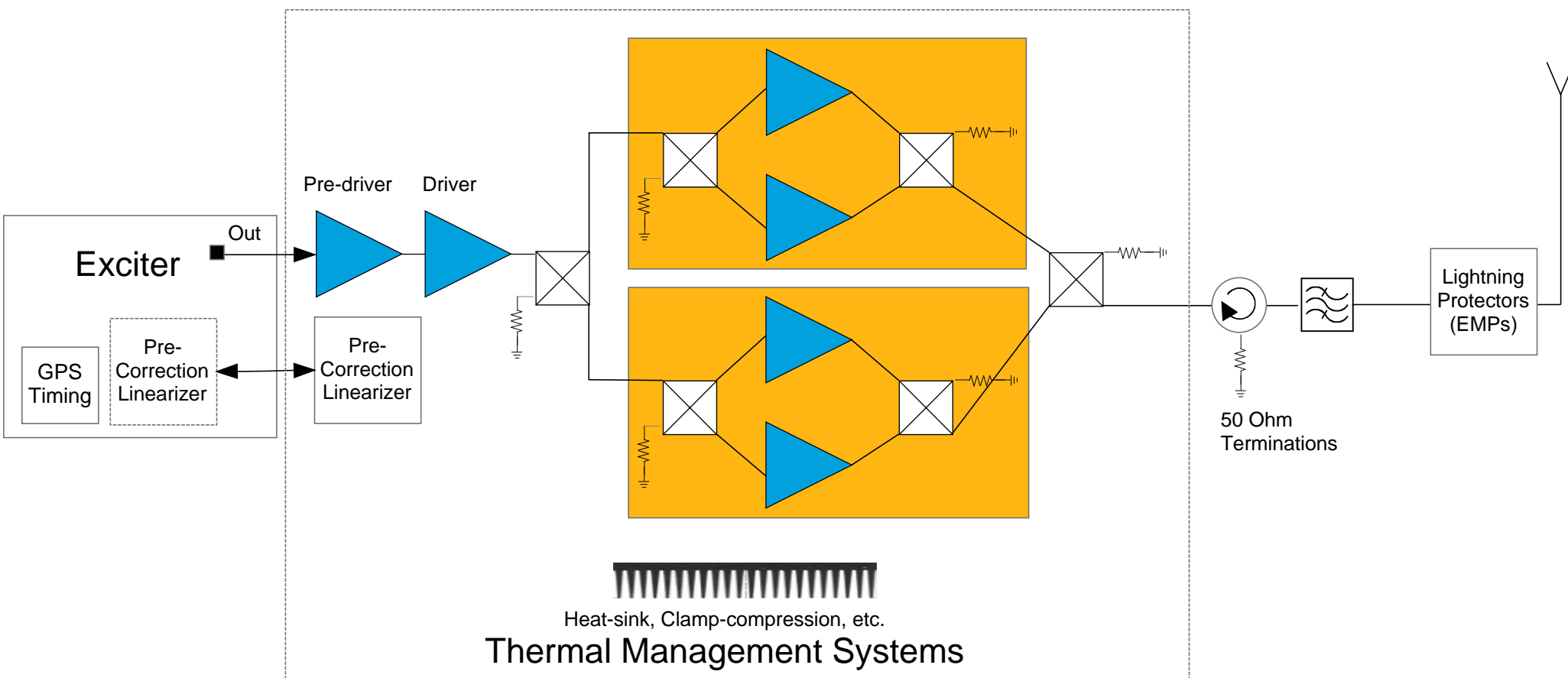


Digital Broadcast Transmitter

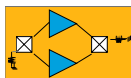


Note:

RF power amplifier solutions are available using discrete transistors or pallet amplifiers.



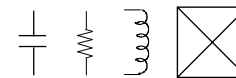
Represents discrete transistor



Represents pallet solution

Note:

Pre-driver, driver and final PA stage each contain important passive components.



Matching capacitors, inductors, balun transformers, hybrid couplers, and 50 Ohm terminations