Digital Broadcast Transmitter - VHF

Note: Pre-driver, Driver & Final PA Stage each contain important Passive Components

- Matching Capacitors, Inductors, Balun Transformers, & 50 Ohm Terminations

- Heat-sink, Clamp-compression, etc.

Thermal Management Systems

- GPS Timing
- Pre-Correction Linearizer

Exciter

Out

Pre-Driver

Driver

Pre-Correction Linearizer

Represented Discrete Transistor

Represented Pallet Solution

Lightning Protectors (EMPs)

174 – 230 MHz

50 Ohm Terminations