1152 Watt DC input (at carrier) (1000W, output typical)
4 module, 24 MOSFET, 80/160 Meter Class E RF Amplifier (with driver)

Total power input (all modules)
45 volts @ 25.6 amperes, max.
6.4 amperes per module.

RF component values are approximate.
Optional - Recommended,
Efficiency meter and/or
mod monitor pickup.

L-75 - 9 or 10 turns #4 (minimum) bare copper
3.5 in. outside diameter, 3.5 in. long.
The 160 meter coil may be made from #6 wire.

T1 - T4 8 FB-43-1820 Cores,
2 groups of 4 cores per transformer
1 turn primary, 1 turn secondary #8 wire.

Modulated DC Input - Each module should
have its own current meter at the modulator/power supply.