

3.1 Internal Modules Location.

Next picture shows an internal view of the EM 500 DIG PLUS transmitter:

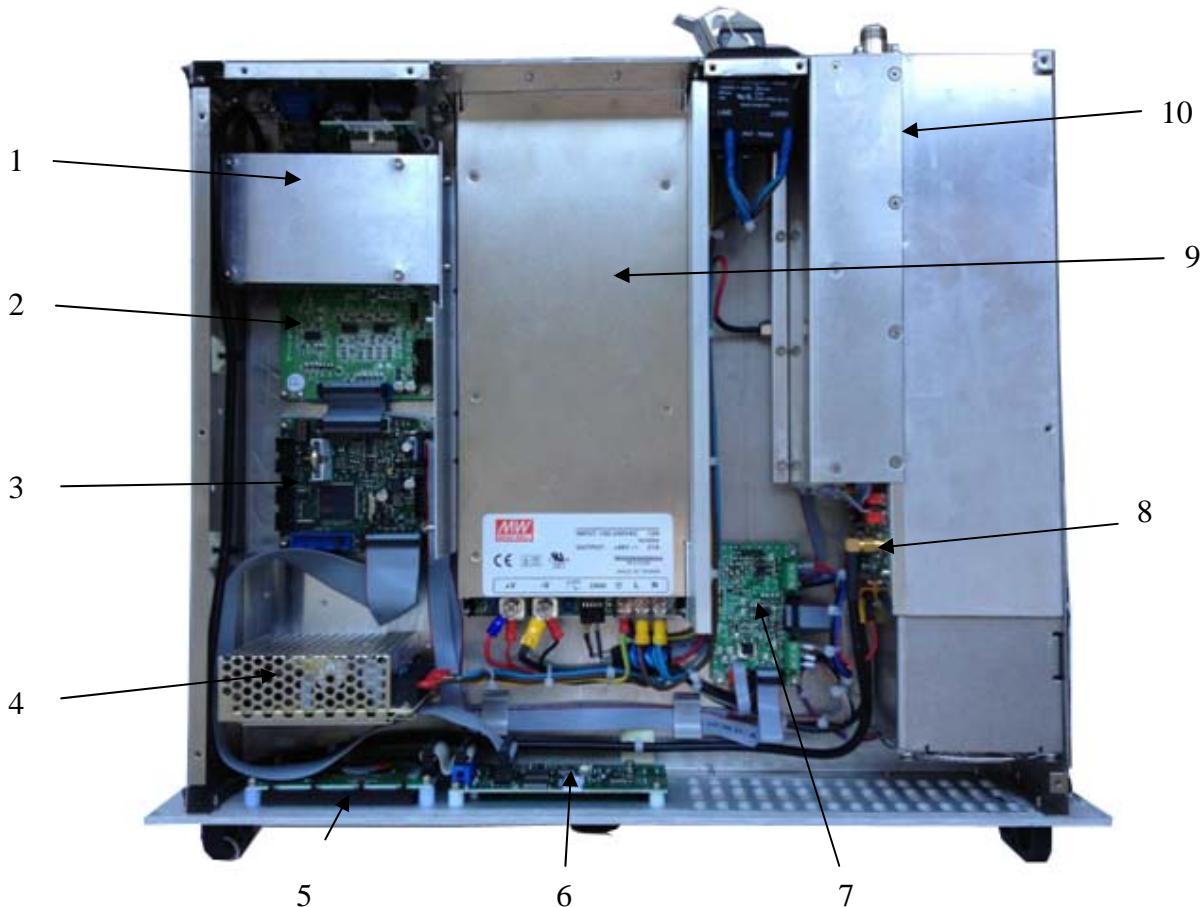


Figure 3.1: EM 500 DIG PLUS Internal View

The elements numbered in the previous picture are described next:

1. FM Synthesizer.
2. Main Board.
3. Control Unit Board.
4. Aux. Power Supply.
5. Display Board.
6. Knob Encoder Board.
7. COMPADA, Power supply control and fan speed regulator.
8. 10W Driver Module.
9. Main Power Supply.
10. Power Amplifier Block.
11. Stereo Coder (Optional).