



Primary: Serial 20 turns (double wire) + 20 turns (double wire)
 Secondary: Serial 10 turns (triple wire) + 10 turns (triple wire)

- Full Bridge SMPS with PSM (phase shifting modulation) which provide output voltage adjustment with trim pot.
- 4 x EI33 (from ATX) transformers: Two paralell grupos of two serial transformers
- Original primary winding decrease by half on central tap than paralell two windings to get 2 wires of 20 turns each
- Use original 5V windings in serial for biggest curent because of 4 wories in winding

Original: 20T + 20T *

1) Separate this two windings on central tap

2) Connect this two windings in paralell

Result: 20T double wire

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PATH:	C:\Users\Nikola\Desktop\smmps.pdsprj	TIME:	6:16:20 AM
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