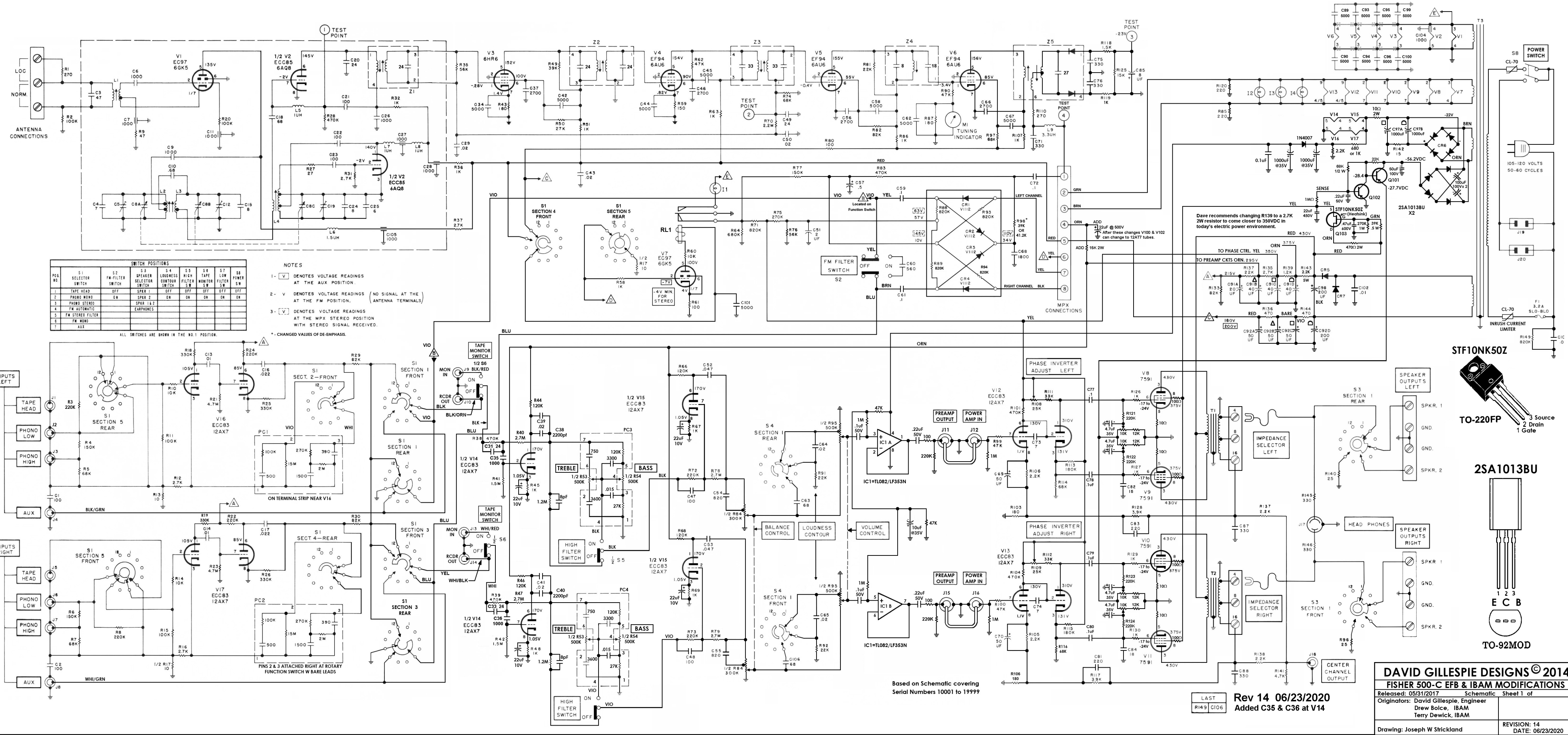


SCHEMATIC DIAGRAM • TUNER AND PREAMPLIFIER



SWITCH POSITIONS

POS NO	S1 SELECTOR SWITCH	S2 FM FILTER SWITCH	S3 SPEAKER SELECTOR SWITCH	S4 LOUDNESS FILTER SWITCH	S5 TAPE MONITOR SWITCH	S6 LOW FILTER SW	S7 POWER SW
1	TAPE HEAD	OFF	SPKR 1	OFF	OFF	OFF	OFF
2	PHONO MONO	ON	SPKR 2	ON	ON	ON	ON
3	PHONO STEREO	OFF	SPKR 1 & 2	OFF	OFF	OFF	OFF
4	FM AUTOMATIC	ON	EARPHONES	OFF	OFF	OFF	OFF
5	FM STEREO FILTER	OFF		OFF	OFF	OFF	OFF
6	FM MONO	ON		OFF	OFF	OFF	OFF
7	AUX	OFF		OFF	OFF	OFF	OFF

- NOTES**
- V DENOTES VOLTAGE READINGS AT THE AUX POSITION.
 - V DENOTES VOLTAGE READINGS (NO SIGNAL AT THE AT THE FM POSITION. ANTENNA TERMINALS)
 - V DENOTES VOLTAGE READINGS AT THE MPX STEREO POSITION WITH STEREO SIGNAL RECEIVED.
- * - CHANGED VALUES OF DE-EMPHASIS.

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FISHER 500-C EFB & IBAM MODIFICATIONS
 Released: 05/31/2017 Schematic Sheet 1 of 1
 Originators: David Gillespie, Engineer
 Drew Boice, IBAM
 Terry Dewick, IBAM
 Drawing: Joseph W Strickland
 REVISION: 14
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 Added C35 & C36 at V14

