



V. THEORY OF OPERATION (CONTINUED) (Page 2 of 2)

D. BAND PASS FILTERS

BPU150N - Used in the LTX100U UHF Transmitter

BPVH300N - Used in the LTX100VH High VHF Band (Ch 7 - 13) Transmitter

BPVL200N - Used in the LTC100VL High VHF Band (Ch 2 - 6) Transmitter

These Band Pass filters were designed to meet FCC Certification requirements with minimum RF Power. They come tuned and tested to the operating frequency of the transmitter and should not be adjusted without proper equipment. Replacement filters are available as from Pineapple Technology, Inc. upon request.

OPERATION

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