

EXCEL ENG

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Please see follows:

Re: Description of the Modulation Limiting circuitry in detail.

The design of our frequency oscillator was controlled by IC (TA-7137). IC (TA-7137) is designed with ALC (Automatic Level Control) with Q2 2SC2712. The maximum sound level is 6Khz and the normal usage is 3Khz. Circuit composed by IC(TA-7137), Q2(2SC2712) and D3 1SS 226. For IC(TA-7137) oscillation, the bandwidth will not exceed 200KHz.

Sincerely,



Mr. Ashtun Khan
Director