



NOTE:

1) The resistors in the Pre-amplifier and Modulator / Oscillator provide the bias necessary to establish the quiescent operating point of the respective transistor.

2) The capacitors, aside from C1 and C2, provide a low impedance path for AC (audio and RF) signals.

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**CALGARY SCIENCE SCHOOL PROJECT  
AM B.C. BAND TRANSMITTER SCHEMATIC**

2009-12-11

Size	FSCM No.	DWG No.	Rev
A		2009 - 001	A
Scale	N/A		Sheet 1 of