Communication Electronics Homework 1014

Name: _____ Number: _____

A: Reade the Chinese to listen and to choose correct answer

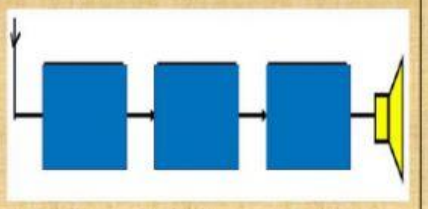
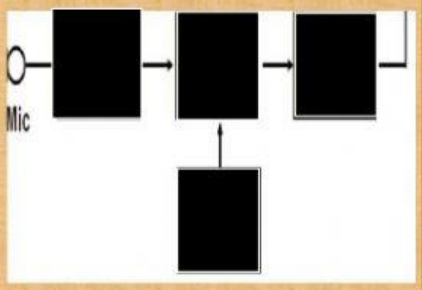
Chinese	Choose1	Listen1 (push)	Choose2	Listen2 (push)	Choose3	Listen3 (push)	Choose4	Listen4 (push)
基頻訊號								
下邊帶								
頻譜分析儀								
調變器								
頻率調變								
示波器								
包絡檢測器								
雙邊帶								

B: Listen the sentences and choose correct key word

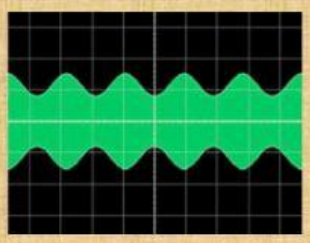
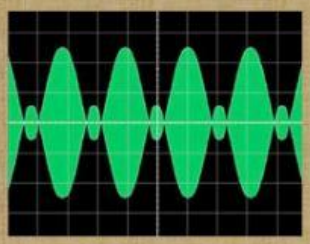
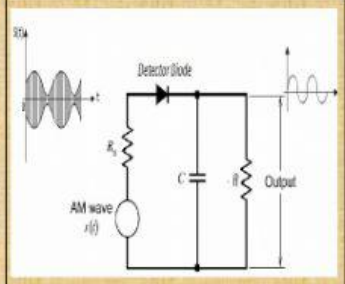
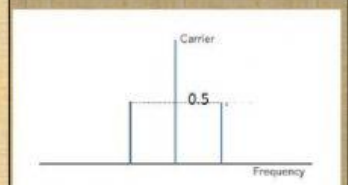
Terminology	Listen sentence (push)	Choose the keywords
Carrier Wave		The waveform that is used to carry the _____ wave. Referred to as the
Envelope		What do we call the _____ of the _____ variations?
Double Sideband Full Carrier System (DSB-FC)		The _____ of such a signal which contains a carrier along with _____.

LIVEWORKSHEETS

C: Drag/drop block to correction position

The three Stages of a Receiver are: Please combine the correct receiver system Drag white block to blue block		Demodulator RF Amp Audio Amp
The Four stages in a transmitter are: Please combine the correct receiver system Drag white block to black block		Oscillator Modulator RF Amp Audio Stage

D: Matching and connecting

		envelope detector
		100% modulation
		Over-modulation
		Under-modulation

LIVEWORKSHEETS