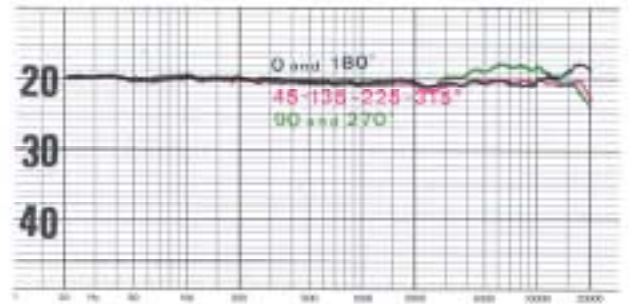
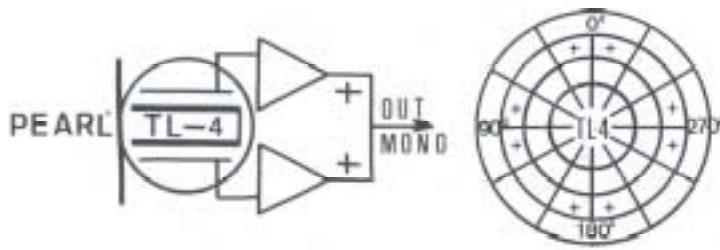
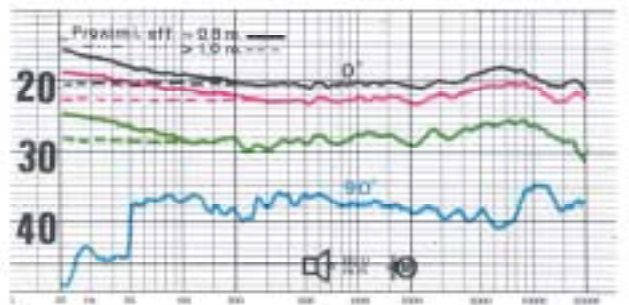
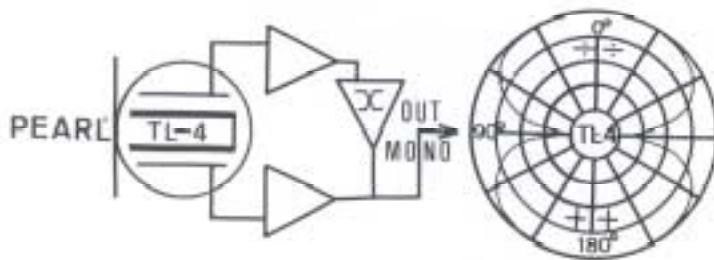


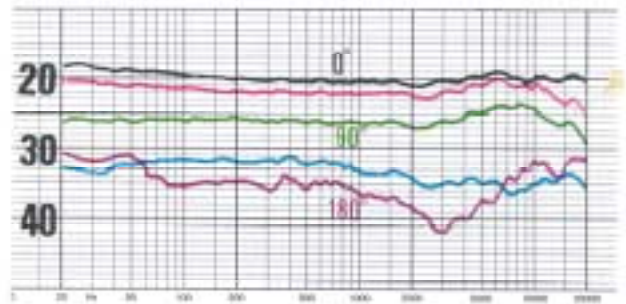
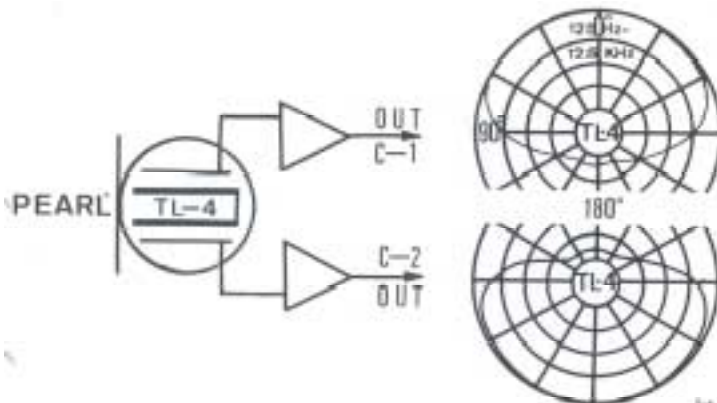
WAYS OF USING THE PEARL TL-4



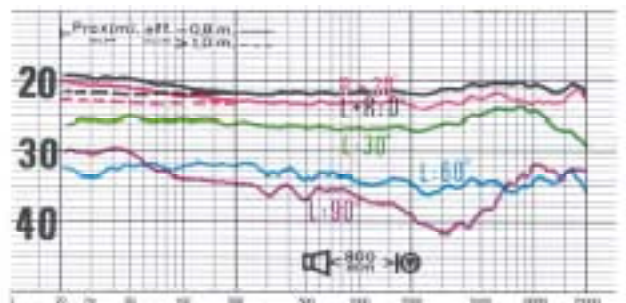
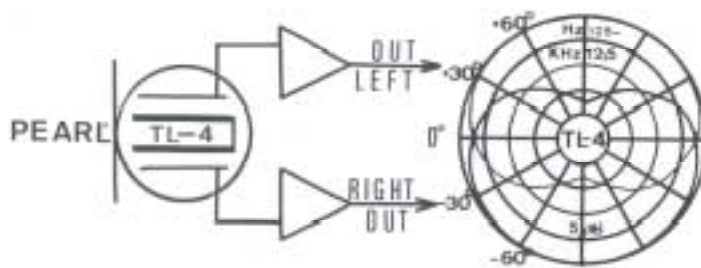
If the signals from membranes I and II are added equally to one mono signal, the recording characteristics become high quality omnidirectional.



If the signals from membranes I and II are added equally to a mono signal, and one of them is phase inverted, the recording characteristics become bi-directional.



If only one of the signals is used, a cardioid characteristic is obtained. A cardioid turned in the opposite direction is obtained by using the signal from the other membrane. Both of them may be used simultaneously, independent of one another.



TL-4 also works as a 180° stereo microphone, with a uniquely exact stereophonic reproduction. This is achieved through complete harmony between phase and level information within the audible area.