

Inserting Modulators onto Cable lines.

This schematic outlines the standard approach of insertion of a modulator **ABOVE** the last cable channel. This system requires the use of a LOW PASS FILTER to be placed on the cable line as it enters the building. The LPF will allow all channels 2 through the cut-off frequency to pass and then starts "Scrubbing out" all channels above the cut-off. This allows you to insert a modulated cable channel to be inserted above the cut-off. You can use an amplifier and pad for balancing. The combined output can be used to feed a TV or split to feed many TV's.

