

FIELD TYPE DETECTOR FOR VIDEO SIGNAL

Abstract

Jitter of an overlay display with respect to the primary display of a television receiver is avoided by providing a field type detector which avoids a threshold straddling condition in field identification. A count signal bearing a first relationship to the number of clock pulses between the negative going transition of a vertical blanking signal and the positive going transition of the first subsequent horizontal blanking pulse is tracked and when the count signal fails to exceed a reference count, the relationship is changed to effectively avoid the threshold straddling condition in field identification apparatus responsive to said count signal.

Fig 1

This Sheet Has Been Replaced

