

**PROCESS FOR FAST BLIND EQUALIZATION OF AN
ADAPTIVE EQUALIZER**

ABSTRACT OF THE DISCLOSURE

A blind equalization process (200) for an adaptive equalizer including a plurality of taps, each having a corresponding coefficient, is disclosed which comprises the following steps. Blind equalization (204) is performed on a subset of the coefficients in the adaptive equalizer. Then, if the coefficients have converged (206), a decision directed adaptive equalization process (220) is initiated.

FIGURE 2