

ABSTRACT OF THE DISCLOSURE

An apparatus may include a circuit configured to process at least one input signal using a set of channel parameters. The circuit may adapt, using a regularized adaptation algorithm, a first set of channel parameters for use by the circuit as the set of channel parameters in processing the at least one input signal, the regularized adaptation algorithm penalizing deviations by the first set of channel parameters from a corresponding predetermined second set of channel parameters. The circuit may then perform the processing of the at least one input signal using the first set of channel parameters as the set of channel parameters.

FIGURE 5