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- Each signal is filtered using Gaussian filter in order to reduce the structural noise;
- The arrival time of the signal reflected by the interface is estimated;
 As the result of this step the set of the arrival times of interface reflections along B-scan is obtained;
- reflections along B-scan is obtained; • The B-scan aligned with respect to interface is obtained by shifting each of the signals in the time domain according to estimated
- each of the signals in the time domain according to estimated arrival time;In order to reduce the structural noise in the front of the interface,
- In order to reduce the structural holse in the nonit of the interface, reflected signals are filtered using Gaussian time domain filter;
 The envelope of each signal in B-scan is calculated;
- The data for 3D imaging are prepared by calculating maximum value for each signal.

















