

ABSTRACT**QUANTIZED-LSP-PARAMETER EXTRACTOR AND METHOD**

A quantized-LSP-parameter dynamic characteristic extractor comprising means for calculating an evolution of a quantized LSP parameter between frames; means for calculating an average quantized LSP parameter is stationary; and means for calculating an evolution between said average quantized LSP parameter and a current quantized LSP parameter.

A quantized-LSP-parameter static characteristic extractor comprising means for converting a quantized LSP parameter into normalized linear prediction residual power; and means for calculating a region between neighboring quantized LSP parameters except the lowest.

A method for static and dynamic characteristic extraction is also disclosed.

Figure 6



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