

## Ittiam WMA LSL Decoder

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### WMA Lossless Decoder

Microsoft® Windows Media™ Audio Lossless (WMA LSL) is a lossless audio compression format, supporting upto 8 channels of audio data at sampling frequencies up to 192kHz.

Ittiam's WMA Lossless Decoder is an implementation of the WMA Lossless 9.0 Decoder (Windows Media Porting Kit (WMPK) and is provided subject to the terms and conditions of the Microsoft Corporation Implementation License Agreement to other Licensees of the same.

### Features

- Decoding of WMA Lossless 9.0 Standard bitstream.
- Supports N1 profile - sample rates up to 48 kHz and upto 2 channels.
- Supports both 16 bit and 24 bit output.
- Implementation is fully compliant to the Windows Media Technology implementation test specification.
- Supports a simple C callable with flexible memory allocation scheme.
- Multi-channel, Reentrant software.
- The implementation has been tested on a variety of bitstreams and audio files for robustness and quality.
- Optimized for low footprint and processing power.

### Decoder Validation

The WMA Lossless decoder implementation has been tested for conformance against the WMA LSL Test specification. The decoder has also been tested for robustness against bitstream errors.

#### Notice

Ittiam Systems reserves the right to make changes to its products or discontinue any of its products or offerings without notice. Ittiam warrants the performance of its products to the specifications applicable at the time of sale in accordance with Ittiam's standard warranty.