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# Vienna LTE-A Downlink Link Level Simulator License Agreement

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- CRC calculations C-code: MEXed version of the code generated by pycrc [1]. Under the MIT License.
- Turbo and convolutional encoder/decoder C-code, from the Coded Modulation Library (CML) by Iterative Solutions [2]. Licensed under the GNU lesser General Public License.

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CRC generation and checking	crc16.c crc16.h crc24a.c crc24a.h crc24b.c crc24b.h	LTE_common_crc16  LTE_common_crc24a  LTE_common_crc24b	MIT License [3]
Channel coding	ConvEncode.c convolutional.h maxstar.h siso.h SisoDecode.c	LTE_tx_convolutional_encoder LTE_rx_siso_decode	GNU Lesser GPL [4]

## REFERENCES

- [1] T. Pircher, "pycrc CRC calculator and C source code generator." [Online]. Available: <http://www.tty1.net/pycrc/>
- [2] I. Solutions, "Iterative Solutions Coded Modulation Library (ISCML)." [Online]. Available: <http://www.iterativesolutions.com/>
- [3] M. I. of Technology, "MIT license." [Online]. Available: <http://www.opensource.org/licenses/mit-license.php>
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