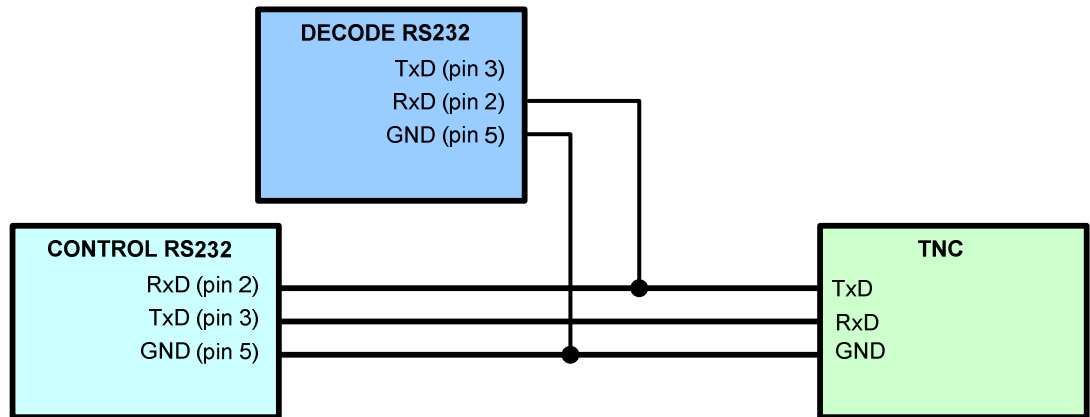


## LITSAT1 beacon telemetry decoder program V1.83



1. Connect RxD (pin2- RS232 DB9) of any free RS232 port to the TNC's TxD pin (usually DB9-pin3). GND to GND (DB9-pin5 ). Two RxD connections can be made on the same TxD wire.
2. Launch program. If necessary, change RS232 port settings (RS232 setting will be saved for next launches of the program). ...
3. Wait for the LITSAT1 (LY1LS) beacon data
4. Beacon telemetry data is automatically written into the Telemetry log file (*Telemetry* folder) in txt file and in separate raw format files (e.g. "raw\_data\LS1\_raw\_2014\_03\_03\_124624\_UTC.LS1" last filename symbols encodes decoding date and time (12 hours 46 minutes 24 seconds) ). The *raw\_log* folder contains raw log binary files (all received data)- similar to kss files.
5. If the TxD pin of the configured RS232 port is connected to the TNC, then sending commands to the TNC is possible (including Esc and Ctrl+ keys).

