

# MSR-BT Configure

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## Documentation

2019/12/11  
Version 1.0.0

This document describes the MSR-BT Configure software supplied by GIGA-TMS Inc.

## DEMONSTRATION SOFTWARE LICENSE

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## • Download the Program

You can download the last version of MSR-BT Configure from [here](#).

# DISK5494

There are related files for **MSR-BT** as follows:

### Software

Title	Version	Release Date	Notes
<a href="#">MSR-BT Config</a>	V1.0.1 R2	2019/11/22	Config the output format of MST-BT.

### Documentation

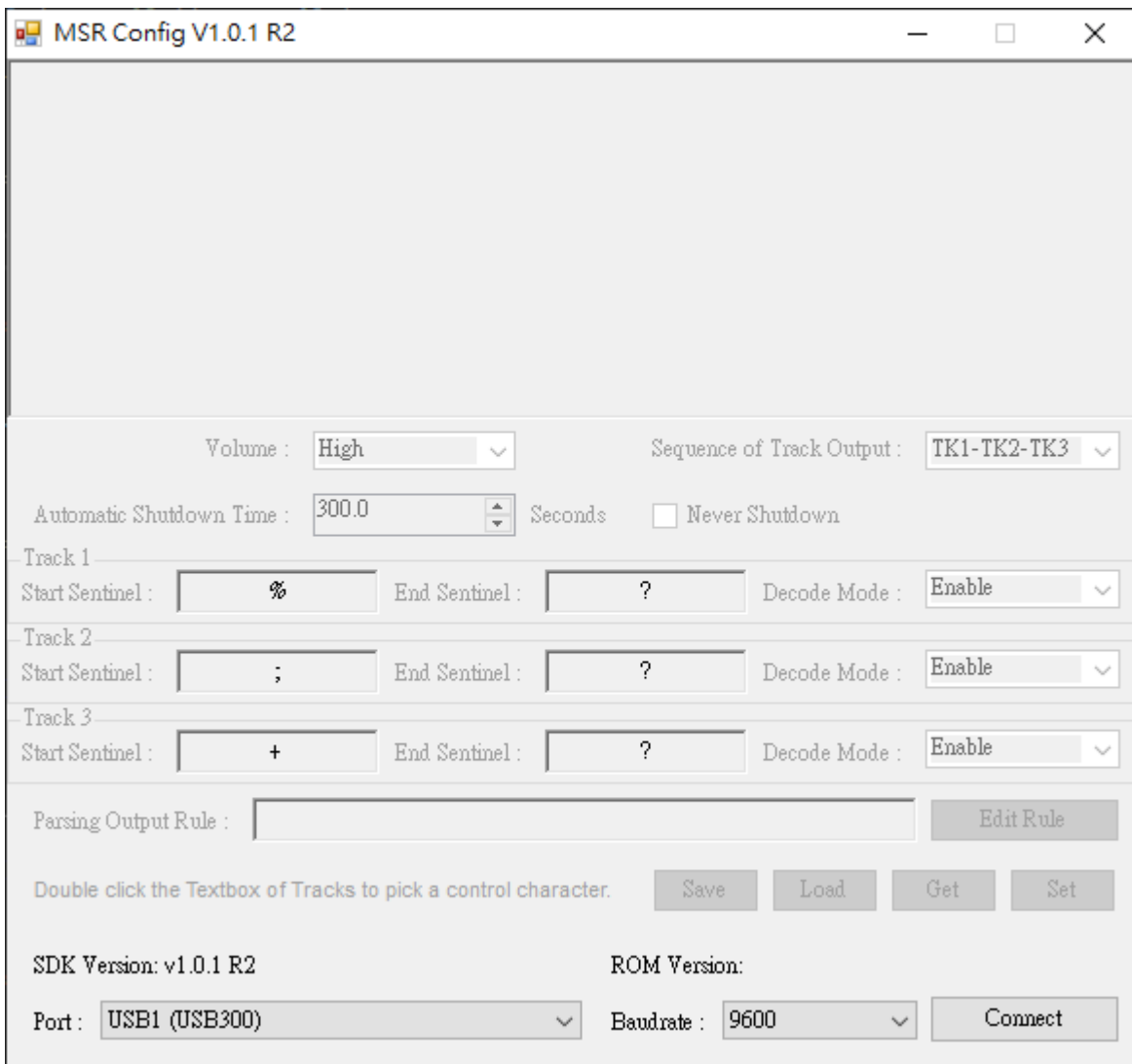
Title	Version	Release Date	Notes
<a href="#">GIGA-TMS</a>	---	---	---
<a href="#">WEEE</a>	---	2018/10/2	Waste Electrical and Electronic Equipment.
<a href="#">Limited Warranty</a>	---	2018/10/2	---

**Beta** (Allows you to try pre-release versions to evaluate features that will be added to the next release. Not intended for production use.)

Title	Version	Release Date	Notes
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## • Start the Program

Extract the file you download, then double click the MSRSample.exe to run the program on your computer.



## • Using MSR-BT Configure

### • Connect to the device

MSR Config V1.0.1 R2

Volume : High

Sequence of Track Output : TK1-TK2-TK3

Automatic Shutdown Time : 300.0 Seconds  Never Shutdown

Track 1  
Start Sentinel : % End Sentinel : ? Decode Mode : Enable

Track 2  
Start Sentinel : ; End Sentinel : ? Decode Mode : Enable

Track 3  
Start Sentinel : + End Sentinel : ? Decode Mode : Enable

Parsing Output Rule :  Edit Rule

Double click the Textbox of Tracks to pick a control character. Save Load Get Set

SDK Version: v1.0.1 R2 ROM Version:

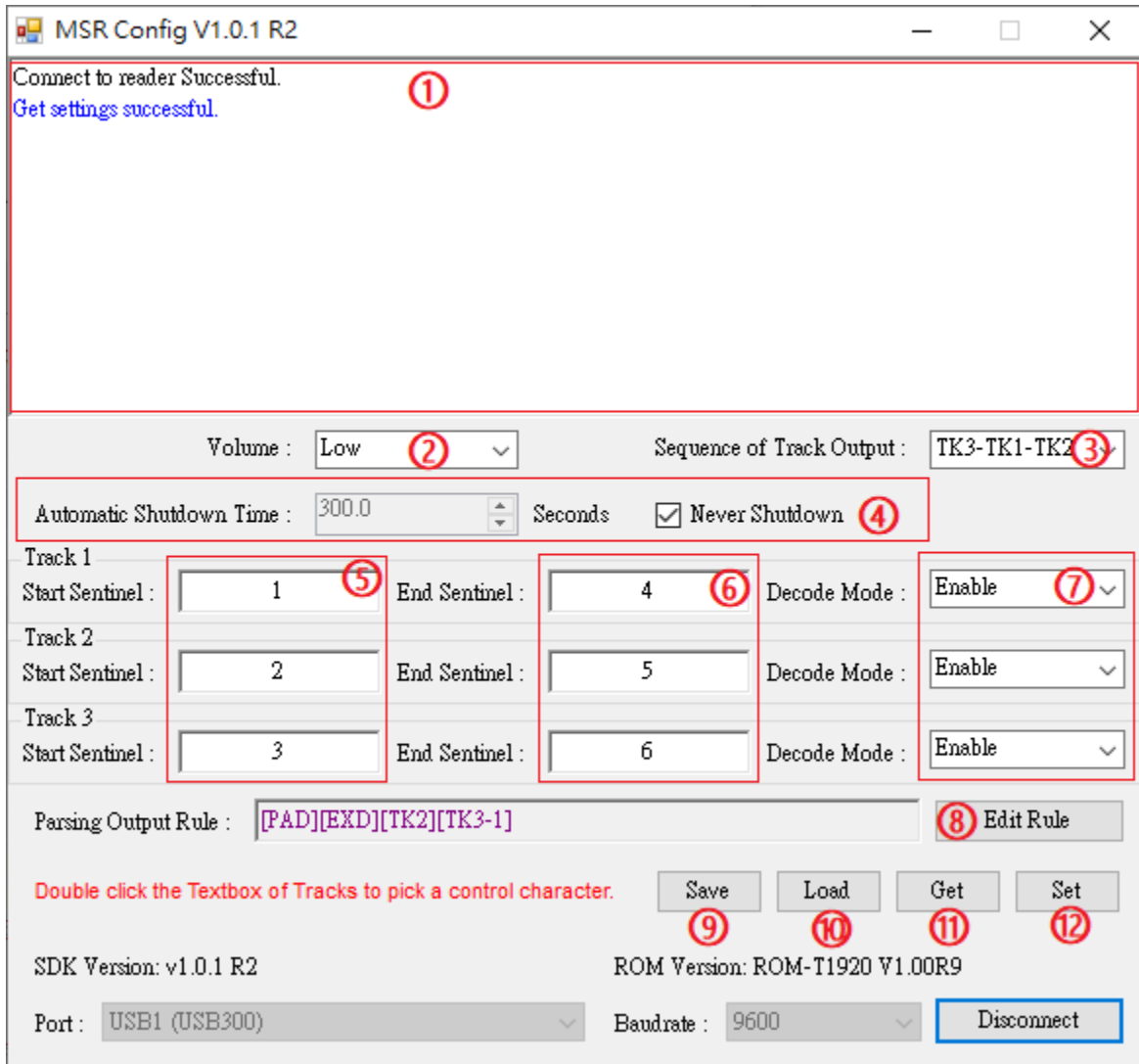
Port : USB1 (USB300) **①** Baudrate : 9600 **②** Connect **③**

① Select the port to connect with the device.

② Select the baudrate to connect.

③ Connect with the device.

## · Configure the device

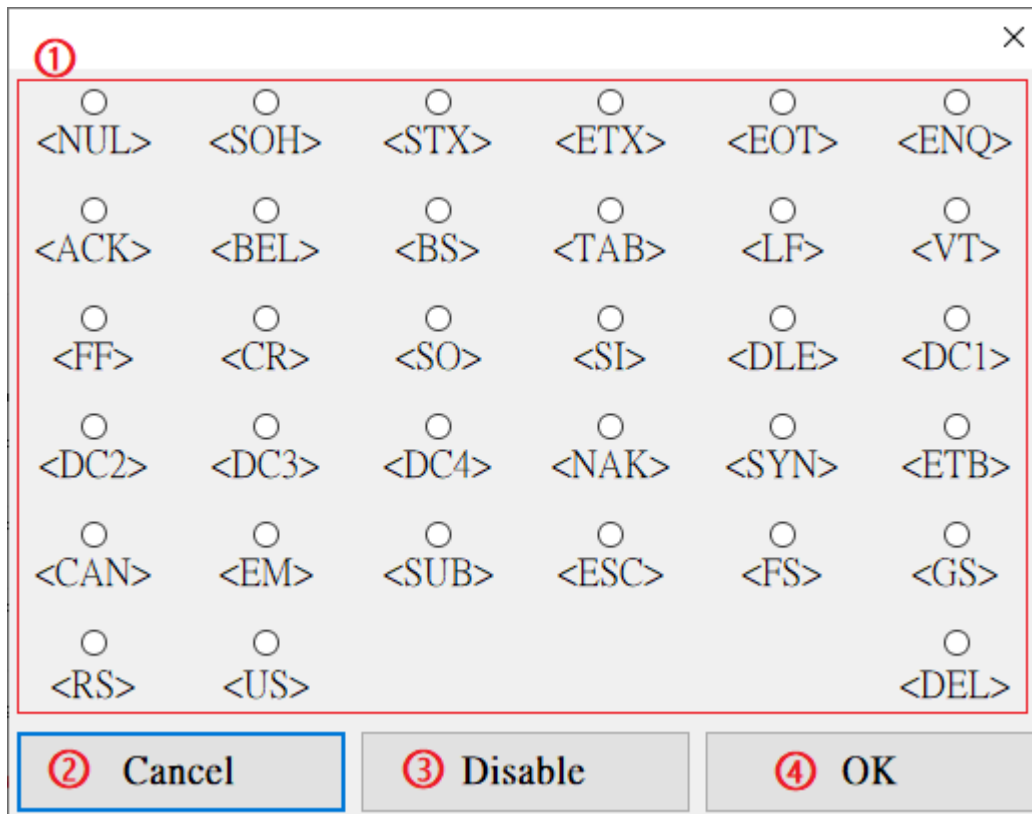


- ① Show the executed results and information.
- ② Control the volume of buzzer.
- ③ Configure the sequence of track output.
- ④ Configure the automatic shutdown time. If it is checked, the device won't shutdown automatically.
- ⑤ Set the start sentinel of corresponding track. (\*1)
- ⑥ Set the end sentinel of corresponding track. (\*1)
- ⑦ Enable / Disable the Decode Mode.
- ⑧ Click to show the window for editing the parsing output rule. (see **Editing Parsing Output Rule** section below.)
- ⑨ Save the settings into a text file.

- ⑩ Load the settings from a text file.
- ⑪ Get the settings from the device.
- ⑫ Set the settings to the device.

\*1. Type a visible character directly or double click the textbox to pick a control (invisible) character in another window. (see **Picking a Control Character** section below.)

· Picking a Control Character



- ① Select a control character from here.
- ② Close the window and keep the selection before.
- ③ Close the window and disable this setting. (Display {FEh} as result.)
- ④ Close the window and update the selection.



## · Editing Parsing Output Rule

Card Information : Primary Account Number [PAN] **①** Append

<NUL>	<SOH>	<STX>	<ETX>	<EOT>	<ENQ>
<ACK>	<BLE>	<BS>	<TAB>	<LF>	<VT>
<FF>	<CR>	<SO>	<SI>	<DLE>	<DC1>
<DC2>	<DC3>	<DC4>	<NAK>	<SYN>	<ETB>
<CAN>	<EM>	<SUB>	<ESC>	<FS>	<GS>
<RS>	<US>		<b>②</b>		<DEL>

<SI><CR><FF><NAK><SYN> **③**

**④** Cancel **⑤** OK

- ① Select a card information to append to the parsing output rule.
- ② Click to append the control character to the parsing output rule.
- ③ Display the parsing output rule user edits, and it is available to delete the last element of the parsing output rule by clicking the backspace key.
- ④ Close the window and keep the selection before.
- ⑤ Close the window and update the selection.

## • **Update History**

11, 12, 2019 release

- Version 1.0.0
- The corresponding version of software is v1.0.1 R2.