

<b>Technical Information</b>	Date:	25.08.2016
	Official:	Marier
	Department:	ST-FIR/MKP3

<b>Tech. Information No.</b>	2035 / 2016
<b>Subject:</b>	LSNi Testtool SW: patch release V1.04.04

<b>Short Description:</b>	
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<b>Hardware</b> <input type="checkbox"/>	<input type="checkbox"/> Device	<input type="checkbox"/> Module	<input type="checkbox"/> PCBA
<b>Software</b> <input type="checkbox"/>	<input checked="" type="checkbox"/> Application	<input type="checkbox"/> Driver / Extension	<input type="checkbox"/> Firmware

Affected Products (details)	CTN	SAP no.	Aff. version	New version
"LSNi-Test-Tool" PC-software		F.01U.239.565	1.4.00	1.04.04
LSNi improved Test Tool	FME-420-LSN-TTL	F.01U.169.803	n.a.	n.a.

<b>Number of delivered devices</b>		
<b>Period of delivery</b>	from:	to:
<b>Affected serial numbers</b>	from:	to:

Priority Level	Criterion
I <input type="checkbox"/>	The change has to be made <b>immediately</b> (see dates below)
II <input type="checkbox"/>	The change has to be made during the next inspection.
III <input checked="" type="checkbox"/>	Change has to be made, if the error pattern recurs and with new installations.
None <input type="checkbox"/>	General Information (like new tool, new feature, new SW release)

Action Plan	
<input checked="" type="checkbox"/>	Inform customers
<input type="checkbox"/>	Arrange re-work of stock (CSO)
<input type="checkbox"/>	Arrange re-work of stock (customer)
<input type="checkbox"/>	Arrange re-work of installed products
<input type="checkbox"/>	See detailed actions on following pages

<b>Start Date</b>		<b>Completion Date</b>	
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**Error(s) and Effect(s)**

The following issues have been patched with release 1.04.04:

1. Standalone operation

It was not possible to run the software unless the LSNi Testtool was physically connected to the pc.

2. 4-wire short-circuit

a short-circuit over four wires was not always displayed properly

3. Names of various LSNi devices were not displayed

- FNM-420U-BS
- FNM-420U-A/B
- FNM-420-A/B
- FNM-420-V
- FAP-DO\* series
- FAP-425
- ATG-420
- ATB-420
- FPP-5000-TI13

4. Message when USB cable disconnected

The previous software would give out a message when a USB cable was disconnected before exiting the program.

5. Autodetection freezes

The software would freeze when running autodetection without AUX power connected, yet last LSNi device required AUX power.

**Cause****Action(s)**

The new software will be supplied with newly produced LSNi testtools and can also be downloaded from the global training platform. See link.

Please make the software accessible to your customers through your respective Extranets, e.g. EMEA Extranet



[LsnImprovedTestToolSetupV1.04.04.zip](#)

**Required Components****Part no.****Attachment(s)****BU Manager**

Knauel

**Clerk in Charge:**

Marier

**Distribution**

Distribution BU FIR	<input checked="" type="checkbox"/> Celebi Guenay (ST-FIR/QMM), Knauel Thomas (ST-FIR/MKP ST-FIR/MKT), Heckl Michael (ST-FIR/MKP3) <input checked="" type="checkbox"/> Angstenberger Josef (ST-FIR/MKR-EU) <input checked="" type="checkbox"/> Lim Yong Gang (ST/SRM-AP), Leonard Hew (ST-FIR/MKR-AP), Quek Daniel (ST-CO/MKR2-AP) <input checked="" type="checkbox"/> Squarize Alex (ST/SRM-LA), Pinto Erik (ST/STS-LA ST-ASA/SRA-LA), Render Chelsea (ST/SRM-NA) <input type="checkbox"/>
Distribution BU IN	<input type="checkbox"/> Hossmann Daniela (ST-IN/RBU-EU MKP-EU MKA-EU), Endres Dirk (ST-IN/QMM), Kachel Roxanne (ST-IN/QMM), Gueche Sandra (ST-IN/MKP-EU), Hupka Peter (ST-IN/MKP-EU), Weissert Thorsten (ST-IN/MKP-EU), Clemens Jasper (ST-IN/CLP-EU MKP-EU), Poessnecker Peter (ST-IN/CLP-EU) <input type="checkbox"/> Gudduschat Cordula (ST-IN/MKT MKR-EU), Kugler Gerhard (ST-IN/MKR2-EU), Berberian Alexandra (ST-IN/MKR-SEF), Tantry Ananth (ST-IN/MKR-SEM), Karlsson Mathias (ST-IN/MKR-SEN), Gomez Arevalo Olga (ST-IN/MKR-SEI), Malek Michal (ST-IN/MKR-SEP), Oppab Maria (ST-IN/MKR-SAN) <input type="checkbox"/> Squarize Alex (ST/SRM-LA ST-FIR/MKR-LA), Garms Paul (ST-IN/MKR-NA) <input type="checkbox"/> Borden Scott (ST-IN/ENG-EU), Meichelbeck Markus (ST-IN/ENG-EU) <input type="checkbox"/> Schmidt Michaela (ST-IN/MKW) <input type="checkbox"/> Adelmann Petra (ST-ESS/ENG1)
Distribution BU ESS	<input type="checkbox"/> Tan Boon Chuan (ST-ESS/MKP1.4), Maier Holger (ST-ESS/MKP1.2), Wings Maarten (ST-ESS/MKP1.3), Redeker Bernd (ST-ESS/QMM), Jan von Rosenstiel (ST-ESS/MKP1.1), Jekelius Friederike (ST-ESS/MKP1) <input type="checkbox"/> Funke Thomas (ST-ESS/ENG) <input type="checkbox"/> Nikolas Mangold-Takao (ST-ESS/MKP1), Jaco Liebetrau (ST-ESS/MKT) <input type="checkbox"/> Markus Brack (ST-ESS/MKP2.3), Huse Istvan (ST/PRM2-EU) <input type="checkbox"/> Gary Deng (ST-PRM-CN), Roth Christy (ST-IN/MKR-NA), Claude Hochreutiner (ST-ESS/MKR-AP), Mauricio Santos (ST/SPS-LA), Mikhail Zyrianov (ST-ESS/MKR-EU ST-ESS/MKR-SEP) <input type="checkbox"/> Bies Geert (ST-ASA/MKP1)
Other parties affected	<input checked="" type="checkbox"/> Schrimpf Felix (ST-ASA/PRM) <input checked="" type="checkbox"/> Proyer Konrad (ST-ASA/SRA-EU), Pinto Erik (ST-ASA/SRA-LA) Wilson Jim (ST-ASA/SRA-NA), Tan Woo Khiang (ST-ASA/SRA-AP) <input checked="" type="checkbox"/> Hemke Tobias (ST-ASA/STS3-EU); Gill Manjit (ST-ASA/STS-UK) <input type="checkbox"/> Teleservice Support (SO/OMM7.3-Mb) <input type="checkbox"/> Pedolzky Georg (ST-IE/PRM1) <input type="checkbox"/> <input type="checkbox"/>