



## EXTENSION REPORT

Report No. ARAI/AED/20242025/3000038758/CT/1052

**CONFIDENTIAL**

Date of Issue:

1.0	Customer Name and Address	<b>BS TECHNOTRONICS PRIVATE LIMITED</b> 9-5-20, 3rd Floor, S G R Colony, Beside Sub-Registrar Office, Champapet, Hyderabad- 500 079, Telangana, India GSTIN:36AAFCB2254H1ZV	
2.0	Customer Reference	Email Dated: 09-Aug-2024	
3.0	Name and Address of the Manufacturer (DUT)	<b>BS TECHNOTRONICS PRIVATE LIMITED</b> 9-5-20, 3rd Floor, S G R Colony, Beside Sub-Registrar Office, Champapet, Hyderabad- 500 079, Telangana, India GSTIN:36AAFCB2254H1ZV	
4.0	Quality Management System Certificate (QMS)	<b>ISO 9001:2015</b>	
		Certificate No.	001-20011 - Q
		Certificate Valid Upto.	29-Jul-2026
5.0	Device Under Test (DUT)	DUT Name	Vehicle Tracking Device with Emergency Button
5.1	Vehicle Tracking Device details	Model No	BSTPL-17IS
		Part No	BST-AIS-17IS
		Hardware Version	BSTPL-17IS-V1.0
		Software Version	BSTV1.0
		Unique Identification Number	BSTP17A
		GNSS chip Make and Model	Quectel L89 H
		GNSS Constellation	IRNSS(NAVIC), GPS
		GSM chip Make and Model	Quectel M66
		Embedded SIM Make	Sensorise , Taisys, Vodafone Idea(IDEMIA)
		Service Providers	Vodafone, Idea & BSNL, Airtel & BSNL
		3 axis accelerometer and 3 axis gyroscope Make & Model	STMicroelectronics LSM6DSL
5.2	Emergency Button	Make	IOTA
		Part No	IP02/NC/19

		
<b>S. H. JANAGOND</b> MANAGER	<b>A. A. PAPADE</b> Dy. GENERAL MANAGER	<b>M. M. DESAI</b> Dy. DIRECTOR
Prepared By	Reviewed By	Approved By

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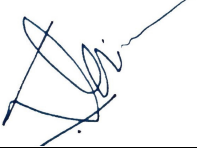
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Date of Issue:

<b>6.0</b>	<b>Original Approval Report Nos As per AIS 140:2016 amendment till date</b>		
	<b>Type Approval</b>	Certificate No. AL9193	
	<b>Main Report</b>	ARAI/AED/20192020/3000011219/TA/2026	Date: 27-Feb-2020
	<b>COP1</b>	ARAI/AED/20202021/3000015974/COP/1421	Date: 24-Mar-2021
	<b>COP2</b>	ARAI/AED/20212022/3000021807/COP/1994	Date: 24-Mar-2022
	<b>COP3</b>	ARAI/AED/20222023/3000027940/COP/2026	Date: 26-Feb-2023
	<b>Extension 01</b>	ARAI/AED/20232024/3000034787/CT/2055	Date: 19-Feb-2024
	<b>COP4</b>	ARAI/AED/20232024/3000034641/COP/2106	Date: 23-Feb-2024
<b>7.0</b>	<b>Reason for Extension Approval</b>	Subsequently vide letter dtd. 08-Aug-2024, M/s BS Technotronics Private Limited. has requested for the approval of Vehicle tracking system device with Emergency button as per Annexure A of IS 16833:2018, amended till date for their already approved model as per AIS 140:2016, amended till date. As, standard requirements for AIS 140:2016, amended till date and Annexure A of IS 16833:2018, amended till date are identical, approval for the said model can be granted.	
<b>8.0</b>	<b>Conclusion</b>	Approval is granted to Vehicle tracking system with Emergency button with the details as mentioned in 5.0,5.1 & 5.2 as per the compliance requirements of Annexure A of IS 16833: 2018 amended till date.	

This test report pertains only to the components / parts / assemblies / vehicles etc., actually tested at ARAI in the presented condition based on the documents / information produced / submitted by the customer. The issuance of this test report alone does not indicate any measure of approval, certification, supervision, control of quality surveillance by ARAI of the product. No extract, abridgement or abstraction from this test report shall be published or used to advertise the product without the written consent of the Director, ARAI, who reserves the absolute right to agree or reject all or any of the details of any items of publicity for which consent may be sought. ARAI is in no way responsible for any misuse of copying of any design / type / system in connection with entire vehicle/components/parts and assemblies. Breach of any statutory provision of Indian laws or laws of other countries, will be the sole responsibility of the customer and ARAI shall not be liable for any claims or damages, made by the party, whatsoever. The customer shall alone be liable for the same and undertakes to indemnify ARAI in this regard. Further, the ARAI has the right to initiate cancellation / withdrawal of the certificate / report issued, in case of any fraud, misrepresentation, when it surfaces and comes in the knowledge of ARAI. The appropriate local courts at Pune shall have the jurisdiction in respect of any dispute, claim or liability arising out of this report.

Place of Issue: Pune

		
<b>S. H. JANAGOND MANAGER</b>	<b>A. A. PAPADE Dy. GENERAL MANAGER</b>	<b>M. M. DESAI Dy. DIRECTOR</b>
<b>Prepared By</b>	<b>Reviewed By</b>	<b>Approved By</b>