PROJECT	CUSTOMER	VEHICLE
Xtrapolis-PRASA	**PRASA**	**251 – TC2 – VPT**

RTR Vehicle Pre-Testing TS251 TC2 Report
GIB0000007322

	CREATED	VERIFIED	APPROVED	DISTRIBUTION		
Name	Kealeboga MOCWAGOLE	Sifiso LUKHELE	Kgomotso NKOANA	Confidentiality Category *Restricted* ☐	*Project* ☐	*Normal* ☑
Date	18/10/2024	18/10/2024	18/10/2024	Control Category *Controlled* ☑		*Not Controlled* ☐
Signature				Language **EN**		

This report has been automatically generated from TES version 1

Table of modifications

Rev	Date	Modifications Content	Writer
A0	18/10/2024	Creation	Kealeboga MOCWAGOLE

Internal validations

	Name	Function	Date	Signature
Creator	Kealeboga MOCWAGOLE	EPU Manager	18/10/2024	X _____ Kealeboga MOCWAGOLE EPU Manager
Verifier	Sifiso LUKHELE	Serial Test Manager	18/10/2024	X _____ Sifiso LUKELELE Serial Test Manager
Approver	Kgomotso NKOANA	Test Expert	18/10/2024	X _____ Kgomotso NKOANA Test Expert
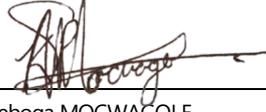
Execution Plan

Start Date	11/10/2024
End Date	12/10/2024

Contents

Section 1 – Purpose / Objectives

1. Protective Bonding

The objective of this procedure is to verify the return path of the current to the ground.

2. Reflectometry

The objective of this procedure is to verify the integrity of the ethernet cables.

3. Config

The objective of this procedure is to set up car ID for specific systems such as fire, OTDR and more

Section 4 – Report summaries

4.1 Results status

Test Instruction Sheet	Compliant	Incomplete	Non-compliant
Reflectometry	X		
Protective Bonding	X		
Config	X		

4.2 Tools used

Function	Tool name	Tool number	Next Calibration date
012	Protective bonding	Megger	8/25/2025
025_NET_054_PIS	Cable Analyser DSX5000	Fluke machine_Gibela	10/30/2024
CONF	Multimetro	Multimeter 2	10/31/2024

Vehicle	Equipment	Expected version	Version loaded
TC2			