



TEST REPORT

Report No.: ARAI/AED/CT/OC-1718-7460/1226

Dated: 19-Dec-2017

CONFIDENTIAL

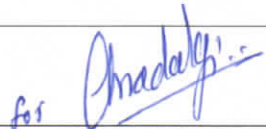
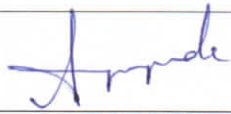

1.0	Name and address of the customer	Itriangle Infotech Pvt Ltd, 803/A (803/A-1-3), 76 th A Cross, West of Chord Road, 6 th Block Rajaji Nagar, Bengaluru – 560 010, Karnataka	
2.0	Customer letter reference	Purchase Order No:-PO/2017/11/00166 Dt.: 22/11/2017	
3.0	Description of the Device Under Test (DUT)	DUT Name	VTS device
		Model Name	TS101 Basic
		Part No.	ITR000-10
		Software Version	1_36T04A05Q_40
		Hardware Version	ITR000-10_124_A2.1
4.0	Test objective	To carry out EMI/EMC tests as per details given in table 8.0	
5.0	Condition of the test component	The test component was received in good condition.	



P.S SHINKAR ENGINEER	A A PAPADE MANAGER	A A DESHPANDE Dy. DIRECTOR & HoD

8.0 TEST DETAILS						
Sr. no.	Test title	Annexure no.	Number of pages	Reference standard	Acceptance criteria	Functional status classification
8.1 Conducted transient immunity on supply line						
8.1.1	Pulse 1	01	06	AIS004 (Part 3) :2009	Class C	Class A
8.1.2	Pulse 2a				Class B	Class A
8.1.3	Pulse 2b				Class C	Class A
8.1.4	Pulse 3a				Class A	Class A
8.1.5	Pulse 3b				Class A	Class A
8.1.6	Pulse 4				Class C	Class A
8.2 Radiated immunity test						
8.2.1	Bulk Current Injection (BCI Method)	02	04	AIS004 (Part 3) :2009	-	Pass
8.2.2	Radiated Immunity (ALSE Method)	03	06		-	Pass
8.3 Radiated emission test						
8.3.1	Radiated emission test	04	07	AIS004 (Part 3) :2009	-	Pass
8.4 Conducted transient emission test						
8.4.1	Positive Transient Emission	05	05	AIS004 (Part 3) :2009	+150V	Pass
8.4.2	Negative Transient Emission				-450V	

9.0 CONCLUSION	
DUT complies with the requirements as per AIS004 (Part3): 2009.	

 for		
P S SHINKAR ENGINEER	A A PAPADE MANAGER	A A DESHPANDE Dy. DIRECTOR & HoD