

Cover letter for Referencing Test Data for UDV-201709

As the primary test lab for UDV-201709 from Shanghai Simcom Ltd., we, East China Institute of Telecommunications, according to **Release Note - Difference between SIM7500A and SIM7600A 20170919**. Only the size is enlarged from 24x27 to 30x30 for UDV-201709, comparing with UDV-201606. There is no impact to RF performance, so we only test EMC/RSE on UDV-201709.

Below table is all the test result and referencing test data for your reference.

Part 15B	
Radiated Emission	I17D00219-EMC
Counducted Emission	I17D00219-EMC

SAR MPE	I17D00219-MPE01
---------	-----------------

Part 22&24	WCDMA BAND II QPSK	WCDMA BAND V QPSK
Output Power	I16D00113-RFA_V2	I16D00113-RFA_V2
Peak To Average Power Ratio	I16D00113-RFA_V2	I16D00113-RFA_V2
Occupied Bandwidth	I16D00113-RFA_V2	I16D00113-RFA_V2
-26dB Emission Bandwidth	I16D00113-RFA_V2	I16D00113-RFA_V2
Bandedge at antenna terminals	I16D00113-RFA_V2	I16D00113-RFA_V2
Frequency Stability	I16D00113-RFA_V2	I16D00113-RFA_V2
Conducted Spurious Emission	I16D00113-RFA_V2	I16D00113-RFA_V2
Radiated	I17D00219-SRD05	I17D00219-SRD05

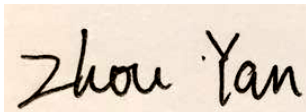
Part 22&24	WCDMA BAND II 16QAM	WCDMA BAND V 16QAM
Output Power	I17D00219-SRD05	I17D00219-SRD05
Peak To Average Power Ratio	I17D00219-SRD05	I17D00219-SRD05
Occupied Bandwidth	I17D00219-SRD05	I17D00219-SRD05
-26dB Emission Bandwidth	I17D00219-SRD05	I17D00219-SRD05
Bandedge at antenna terminals	I17D00219-SRD05	I17D00219-SRD05
Frequency Stability	I17D00219-SRD05	I17D00219-SRD05
Conducted Spurious Emission	I17D00219-SRD05	I17D00219-SRD05
Radiated	I17D00219-SRD05	I17D00219-SRD05

Part 22&24&27	LTE BAND 2 QPSK	LTE BAND 4 QPSK	LTE BAND 12 QPSK
Output Power	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02

Peak To Average Power Ratio	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Date Part 1
Occupied Bandwidth	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Date Part 2
-26dB Emission Bandwidth	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02
Bandedge at antenna terminals	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Date Part 4
Frequency Stability	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02
Conducted Spurious Emission	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Data Part 3
Radiated	I17D00219-SRD06	I17D00219-SRD06	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Data Part 5

Part 22&24&27	LTE BAND 2 16QAM	LTE BAND 4 16QAM	LTE BAND 12 16QAM
Output Power	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02
Peak To Average Power Ratio	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Date Part 1
Occupied Bandwidth	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Date Part 2
-26dB Emission Bandwidth	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02

Bandedge at antenna terminals	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Date Part 4
Frequency Stability	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02
Conducted Spurious Emission	I16Z41276-GTE01_part222427_LTE_Rev2	I16Z41276-GTE01_part222427_LTE_Rev2	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Data Part 3
Radiated	I17D00219-SRD06	I17D00219-SRD06	BL-SZ1690342-501 V02 & BL-SZ1690342-501 Data Part 5



Zhou Yan

East China Institute of Telecommunications

Add: 7-8/F., Area G, No.668, Beijing East Road, Shanghai, China

Tel: (+86)-021-63843300