

EXHIBIT 2 - TEST SETUP PHOTOGRAPHS				
TEST REPORT NUMBER	DOJ 1504TEL567-C			
TEST REPORT DATE	27 <sup>th</sup> Apr 2015			
<b>TEST REPORT VERSION</b>	1.20			
MANUFACTURER	Gemtek Electronics (ChangSHU) Co.			
PRODUCT NAME	5GHz ePMP Integrated Radio and 5GHz ePMP Connectorized Radio			
PRODUCT MODEL NO.	C058900P072A, C058900C072A, C058900P062A, C058900C062A			
PART NO.	142000001193A			
REV	0B			
CONDITION OF EUT WHEN RECEIVED	GOOD and in working condition			
	3800 Golf Road, Suite 360			
ISSUED TO	Rolling Meadows, IL 60008. USA			
	+1 888-863-5250			
ISSUED BY	TARANG Lab Wipro Technologies, SJP2, Survey#70,77,78/8A, Dodda Kanelli, Sarjapur road, Bangalore. Karnataka. India - 560 035 Tel: +91-80-30292929 Fax: +91-80-30298200 Email: tarang.planet@wipro.com Web: www.wipro.com			

Template Number: TARANG/T/032	Template Version:1.01	Template Date: Mar 14, 2013



## **AMENDMENT HISTORY**

Amendment	Amendment	Author of Amendment	<b>Previous Report</b>	Previous			
Number	Date		Version	Report Date			
1.10	22 <sup>nd</sup> Apr 2015	Harsha K	1.0	10 <sup>th</sup> Apr 2015			
Amendment	Test setup photos have been updated based on the radiated emissions test done on 22 <sup>nd</sup> Apr						
Details	2015.						

Amendment Number	Amendment Date	Author of Amendment	Previous Report Version	Previous Report Date		
				1		
1.20	27 <sup>th</sup> Apr 2015	Harsha K	1.10	22 <sup>nd</sup> Apr 2015		
Amendment	Test setup photos have been updated for the following:					
Details						
	a) Radiated Emissions Test Setup for above 1GHz. This is reflected in Figures 8 to 11.					
	b) Conducted Emissions Test Setup. This is reflected in Figure 13.					

Report Number DOJ 1504TEL567-C

EMC TEST REPORT

Page 2 of 11



🏘 Tftpd32 by	Ph. Jo	unin		
Current Directory Server interfaces	-	cuments and Settin 0.1	ngs\Satheesh'	<ul> <li>         ■ Browse         Show Dir         </li> </ul>
Tftp Server Tftp	o Client	DHCP server S	Syslog server	Log viewer
peer		file	start time	progress
<				>
About		<u>S</u> ettings		<u>H</u> elp

Figure 1: tftpd32 application screenshot

	(disconnected) VT						
File Edit Setup	Control Window H		n			×	~
	<b>⊙ TCP/IP</b>		192.168.0.1 ✓ History ○ Telnet ③ SSH ○ Other	TCP port SSH version: Protocol:	SSH2		
	O Serial	Port: OK	COM3	Help	(1)		×
		Figure 2: T	era term applic	ation screenshot			

Report Number DOJ 1504TEL567-CEMC TEST REPORTPage 3 of 11

This report should always be reproduced in full. Any extracts of this report is invalid.



jie <u>S</u> etu <mark>p C</mark> lients <u>T</u> o	ools <u>C</u> alibration <u>E</u> quipment	Contraction and the second of the	
- Home	Client	IP Address	Log Window E
Load Cards     Tests     Eeprom     Registers	DUT (0) Golden (1) Client2 (2)		<pre>7002 INFO Command file "start.art" opened at 547281. 3001 INFO Loaded equipment control library for Rohde&amp;Schwarz NRP-211 from nrpz11.dll. 3009 INFO Found power meter Rohde&amp;Schwarz NRP-211. 3001 INFO Loaded equipment control library for Agilent 11713A from 11713a. 3010 INFO Found attenuator Agilent 11713A for chain 0. 3010 INFO Found attenuator Agilent 11713A for chain 1. 3010 INFO Found attenuator Agilent 11713A for chain 2. 3001 INFO Found attenuator Agilent 11713A for chain 2. 3001 INFO Loaded equipment control library for Agilent E4404B from E4404B. 3011 INFO Loaded equipment control library for Agilent E4404B from E4404B. 3011 INFO Found spectrum analyzer UNKNOWN. 7002 INFO Command file ".\\command\test_flow_flags.art" opened at 547656. 7000 INFO Command file ".\\command\test_flow_flags.art" completed at 547671. Elapsed time was 15 ms. 7000 INFO Command file "start.art" completed at 547671. Elapsed time was 390 ms. 7172 INFO Initialization complete. Waiting for commands.</pre>

Figure 3: Atheros Radio Test GUI screenshot – 1

Report Number DOJ 1504TEL567-C	EMC TEST REPORT	Page 4 of 11



File Setup Clients	Tools Calbration Equipme	ent <u>Advanced</u> <u>y</u>	Ruqon Helb		L TRE	
<ul> <li>Home</li> <li>Load Cards</li> <li>Tests</li> <li>ContTx</li> <li>Link</li> <li>Tput</li> <li>in Exprom</li> <li>in Registers</li> </ul>	Load Cards Tests ContTx Link Tput Eeprom	d v Transm v Opur v Transm v Oconti	smaller       7002 INFO Command file 'start.ar         UT OGdden OClert2       3001 INFO Loaded equipment contr         smit mode       Rohde&Schwarz NRP-Zll from nrpzl         softnuous Osngle carrier       3009 INFO Found power meter Rohd         mask: chains       Padet court         BCDSED       unimited v         add: theme spacing       interframe spacing         ettings       interframe spacing         ettings       interframe spacing		3001 INFO Loaded equipment control library f RohdeSSchwarz MRP-211 from nrpz11.dll. 3009 INFO Found power meter RohdeSSchwarz MRP-211. 3001 INFO Loaded equipment control library f Aglient 11713A from 11713A. 3010 INFO Found attenuator Agilent 11713A fo	0 <b>1</b> 01
	Qart Trans Qart Trans ETER CONTROL Inter Market Mar	(400ns) @ at Stop 7 Action At stop UP		3010 INFO Found attenuator Agilent 11713A fo chain 1. 3010 INFO Found attenuator Agilent 11713A fo chain 2. 3001 INFO Loaded equipment control library f Agilent E4404B from E4404B. 3011 INFO Found spectrum analyzer UNKNOWN. 7002 INFO Command file *.\\command\test_flow_flags.art* opened at 547656. 7000 INFO Command file *.\\command\test_flow_flags.art* completed	r or	
		MC515: 270 Mbps	TxPwr:	100	547671. Elapsed time was 15 ms. 7000 INFO Command file "start.art" completed 547671. Elapsed time was 390 ms. 7172 INFO Initialization complete. Waiting f commands.	
					* INITIALIZATION DONEPLEASE, CONTINUE * 7170 INFO CartVersion: 2.29;CartBuildDate: 120515; CartBuildTime: 100000	

Figure 4: Atheros Radio Test GUI screenshot – 2

Report Number DOJ 1504TEL567-C	EMC TEST REPORT	Page 5 of 11
	•	





Figure 5: Test setup for Radiated Emission E field measurement from 9 kHz to 30MHz



Figure 6: Test setup for Radiated Emission test from 30MHz to 1GHz - Horizontal Polarization

Report Number DOJ 1504TEL567-C

EMC TEST REPORT

Page 6 of 11



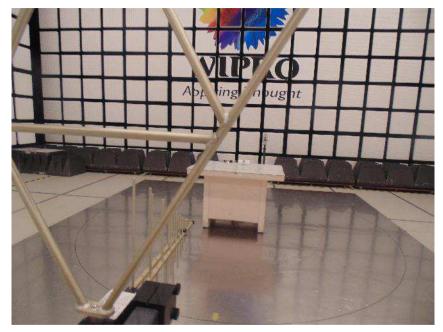


Figure 7: Test setup for Radiated Emission test from 30MHz to 1GHz - Vertical Polarization



Figure 8: Test setup for Radiated Emission Test from 1 GHz to 18 GHz – Horizontal Polarization

 Report Number DOJ 1504TEL567-C
 EMC TEST REPORT

Page 7 of 11





Figure 9: Test setup for Radiated Emission Test from 1 GHz to 18 GHz – Vertical Polarization



Figure 10: Test setup for Radiated Emission Test from 18 GHz to 40 GHz – Horizontal Polarization

Report Number DOJ 1504TEL567-C

EMC TEST REPORT

Page 8 of 11





Figure 11: Test setup for Radiated Emission Test from 18 GHz to 40 GHz – Vertical Polarization

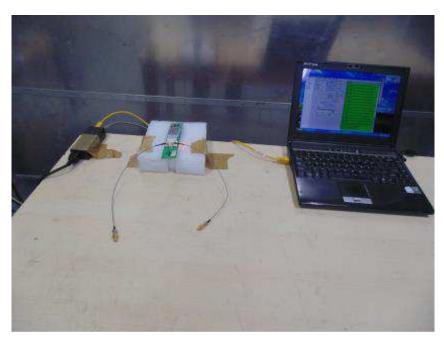


Figure 12: EUT setup for Conducted Emission Test

Report Number DOJ 1504TEL567-C

EMC TEST REPORT

Page 9 of 11





Figure 13: Conducted Emission Test set up photograph – 150 kHz to 30 MHz



Figure 14: Conducted RF Test set up photograph

Report Number DOJ 1504TEL567-C

EMC TEST REPORT

Page 10 of 11



## END OF REPORT

Report Number DOJ 1504TEL567-C

EMC TEST REPORT

Page 11 of 11