

Cover Letter

Timco Job No.:	2338CC11
Product Name:	HSPA+ USB Modem
FCC ID:	RAD228
Certification Type:	FCC
Date:	Nov.15, 2011

No.	Points	Correction
1	FCC FORM 731: Item 14: "Equipment Specifications" Low	Delete Line 5. WCDMA850MHz is not
	Freq – High Freq: Please refer to Line 5; 826.4 – 846.6 MHz.	applicable to this device.
	Emission Designator 4M20F9W. There is no data to support	
	WCDMA at this frequency. Please explain. Thank you.	
2	COMOSAR E-Field probe Calibration Report. Page 11 835	Replace ConvF data in the updated
	MHz Sensitivity in liquid. Please refer to Liquid "Head" and	SAR Report. Please check page 28-
	"Body" values. The ConvF values are shown for Head and	38. The corrected 835MHz ConF is
	Body. For this USB Dongle, Body SAR is required only.	28.559, 25.681, 27.588.
	However, you used HEAD ConvF values throughout all of the	
	plots 1 through 5. (28.479, 25.214, 27.196). These values are	
	for HEAD and not for BODY. Please correct and resubmit.	
3	COMOSAR E-Field probe Calibration Report. Page 20 1900	Replace ConvF data in the updated
	MHz Sensitivity in liquid. Please refer to Liquid "Head" and	SAR Report. Please check page 39-
	"Body" values. The ConvF values are shown for Head and	67. The corrected 1900MHz ConF is
	Body. For this USB Dongle, Body SAR is required only.	40.625, 34.773, 38.535.
	However, you used HEAD ConvF values throughout all of the	
	plots 6 through 20. (40.136, 34.843, 38.721). These values	
<u> </u>	are for HEAD and not for BODY. Please correct and resubmit.	
4	System Performance Check Data (835 MHz) Page 69 of 72.	Replace ConvF data in the updated
	Same problem as stated above. You used Head figures.	SAR Report. Please check page79.
	Please correct and resubmit.	The corrected 835MHz ConF is
	0 . 2	28.559, 25.681, 27.588.
5	System Performance Check (1900 MHz) Page 71 of 72.	Replace ConvF data in the updated
	Same problem as stated above. You used Head figures.	SAR Report. Please check page 71.
	Please correct and resubmit.	The corrected 1900MHz ConF is
		40.625, 34.773, 38.535.
6	FCC PCB REPORT: Page 9 of 128. EGPRS 1900 MHz, Channel	Page9, EGPRS 1900 RF Output Power
	512 18.50.2 MHz = 28.68 dBm. Now please refer to EGPRS	was corrected to 26.8dBm.
	1900MHz, Channel 512 Plot 1. Page 32 of 128. The plot	
	shows this value to be 26.8 dBm. Please correct this error	
	and resubmit. Thank you.	