



May 11, 2000

Office of Engineering and Technology Laboratory
Federal Communications Commission
7435 Oakland Mills Rd
Columbia MD 21046-1609

Attention: Application & Reviewing Engineer

Re: Correspondence Reference Number: 12672
FCC ID: GNW70000

To whom it may concern:

This letter is in response to the request for additional information.

User's Manual: The GNW70000 WCS WAP radio is to be professionally installed in an environment, away from the general public. Attached are copies of the *Outdoor WCS WAP Installation* and *Indoor WCS WAP Installation* notices, in PDF format. These documents reveal procedures that could possibly jeopardize the network if the public were knowledgeable of the content.

Tune – up procedure: The GNW70000 WCS system is composed of a 2.3 GHz radio, amplifier, power supply, band pass filter and other previously certified “off the shelf” network equipment. All of the assemblies are Field Replaceable Units (FRUs) which require return to the factory for adjustments. The Installation test procedures describes the LED sequences that are indicative of a proper operational radio.

For your convenience, the attached listing is a summary of submittals, with file names, for this application in response to your correspondence.

If you have any questions, or comments, I may be reached at: 408 399 8126.

Respectfully submitted,

David Waite
Reliability and QA Engineer

Request: USER'S MANUAL & TUNE UP PROCEDURE	Description	File Name	Type
	WCS Indoor Installation	WCS_IDU_Install.pdf	PDF/confidential
	Outdoor Installation	WCS_ODU_Install.pdf	PDF/confidential
CIRCUIT DIAGRAMS	Radio	Visio-WCS_Cable_Interconnect.pdf	PDF/confidential
		WCS_radio_Pwr_Sup_Schem.PDF	PDF/confidential
		WCS_radio_Digi_PCA_schem.pdf	PDF/confidential
		WCS_radio_2_3GHz_RF_schem.pdf	PDF/confidential
	Amplifier	amp_ps_and_combiner_boards.pdf	PDF/confidential
		amp_schematic_HPA_shelf.pdf	PDF/confidential
		amp_schematic_HPS_shelf_SH2.pdf	PDF/confidential
PHOTOS	Radio	amp_block_diagram.pdf	PDF/confidential
	Amplifier	wcs_radio_2_3ghz_and_digi_pca.pdf	PDF/confidential
		RF & digital board	
		RF board	PDF/confidential
		digital board	PDF/confidential
		radio power supply	PDF/confidential
MODULATING SIGNAL DESCRIPTION		internal shields	PDF/confidential
		rack box for radio	PDF/confidential
		DC power supply	PDF/confidential
		amp_mgmt_unt_dc_supply.pdf	PDF/confidential
		m1_.pdf	PDF/confidential
OCCUPIED BANDWIDTH		amp_PS_and_combiner_boards.pdf	PDF/confidential
FREQ. STABILITY		radio_freq_stab_emission_designation.pdf	PDF/confidential
		WCS_occ_bw-data.pdf	PDF
		radio_freq_stab_emission_designation.pdf	PDF