

Non-Conformities FCC ID: E675JS0099 (CKC CS Ref # E08-000013-FCC-01)

OK	#	Non-Conformity or Comment	Submitted Response	Respondent / Date of Response
X	1	Please clarify whether the equipment demodulates the RF signal in either the uplink or downlink path.	No RF demodulation or modulation per say, as we do not add or subtract any information to the RF signal. The RF signal is placed on an optical carrier through the optical link, in other words the RF signal modulates the optical carrier and the optical carrier is demodulated to recover the RF signal.	CKC Labs 2/6/08
X	2	The tune-up procedure provided appears only to cover the installation of the equipment. Please provide tune-up information as required by 2.1033(c)(9).	The customer can only set gain. They cannot adjust/align any frequency responses, linearity response, or detector calibration levels. The unit is power limited to make sure that the linearity or spectral spreading does not exceed the regulatory limits. The customer can not adjust	CKC Labs 2/6/08

			the power limit.	
x	3	<p>MPE Calculations provided assume antenna gain of 1, however there is no evidence that this is a standard gain antenna used with this equipment. Additionally, the calculation is for a power level much lower than listed on the grant. What is the purpose of this exhibit?</p> <p>Please clarify the installation of this equipment: is this intended for a mobile equipment environment or for a fixed location? If this equipment is intended for fixed locations as indicated by the provided installation instructions, RF exposure evaluation (MPE) is categorically excluded by 2.1091.</p>	MPE Calculations are not required. Please remove this exhibit.	CKC Labs 2/6/08
x	4	The provided labels do not include label placement. Please provide an indication of label placement on the exterior of the equipment.	A photograph showing label placement has been uploaded.	CKC Labs 2/6/08
X	5	Due to new FCC ruling on authorized individual, CKC CS must request that the individual who signs the confidentiality letter I authorized to do so. Presently, the party listed in the grantee information does not match the party who signed the confidentiality letter. Please provide evidence that the confidentiality request is from an authorized individual.	The grantee code contact on the FCC website has been changed to Jeff Dale, who signed the letters. Confirmation has been uploaded.	CKC Labs 2/6/08

x	6	Both test reports on page 6 lists emissions designator F7W while the application lists D7W, please clarify which is correct for the emissions investigated – Note: iDEN modulation type is declared by the FCC as D7W.	Revised test reports have been uploaded correcting the emissions designator.	CKC Labs 2/6/08
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