

Correspondence by Project

Project Number:

1348813351

Correspondence Number	Memo
OVHCAM-VC2W	<p>1) Please indicate the type of modulation employed by the device Response: Please see the Revised Theory Of Operation</p> <p>2) Please indicate compliance with the voltage variation requirements contained in section 15.31(e) of the FCC rules. Response: The voltage variation requirements exhibit has been uploaded.</p> <p>3) The user's manual must contain the information to the user contained in section 15.21 of the FCC rules.</p> <p>Response: Please See the Revised Owner's Manual.</p> <p>4) The devices uses a standard connector for the antenna, and the application claims that the device requires professional installation. Please provide the following, in order justify professional installation:</p> <ul style="list-style-type: none">- Application (or intended use) of the device.- Installation requirements- Method of marketing the device <p>Response: Please see the Marketing-Installation Exhibit that addresses the above issues.</p> <p>5) The power output stated in the Theory of Operation (operational description), does not match the power output listed in the test report and the application form.</p> <p>Response: Please see the Revised Theory Of Operation</p> <p>6) The block diagram submitted is not sufficient. As per section 2.1033(b)(5) of the FCC rules, the block diagram must show "the frequency of all oscillators used in the device. The signal path and frequency shall be indicated at each block. The tuning range(s) and intermediate frequency(ies) shall be indicated at each block."</p> <p>Response: Please see the revised block diagram</p>

with the added frequencies. Please note there is no details of the inside block because this all integrated into the Texas Instrument CC2480 which conforms to the IEEE802.15.4 standard. This portion of the radio is extracted from the data sheet of CC2480 and is attached also. 7) The user's manual must contain a statement similar to the following in a conspicuous location:
CAUTION: To comply with FCC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons
Response: Please see the Revised Owners Manual.