![Fluke Networks logo]

Date: 7/18/2011

Federal Communications Commission
Authorization & Evaluation Division
7345 Oakland Mills Road
Columbia, Maryland 21046

Re: FCC ID: WA7-OPTIVIEW-XG

Applicant: Fluke Networks
Correspondence Reference Number: 104660
Form 731 Confirmation Number: TC361176
Date of Original E-mail: 07/14/2011

1) Submit a channel/frequency plan for this device showing the channels that have active scanning or passive scanning. Active scanning is where the device can transmit a probe (beacon) and passive scanning is where the device is can listen only with no probes.

   The Fluke OptiviewXG passively scans the following frequencies and channels in passive mode per the table below, active scanning is done only on channels 1-11 and is controlled by our Atheros radio modules FCC conformance parameters

Freq(MHz)	Channel	Passive Scan	Active Scan
2412	1	X	X
2417	2	X	X
2422	3	X	X
2427	4	X	X
2432	5	X	X
2437	6	X	X
2442	7	X	X
2447	8	X	X
2452	9	X	X
2457	10	X	X
2462	11	X	X
2467	12	X	
2472	13	X	

2484	14	X	
5040	8	X	
5060	12	X	
5080	16	X	
5170	34	X	
5180	36	X	
5190	38	X	
5200	40	X	
5210	42	X	
5220	44	X	
5230	46	X	
5240	48	X	
5260	52	X	
5280	56	X	
5300	60	X	
5320	64	X	
5500	100	X	
5520	104	X	
5540	108	X	
5560	112	X	
5580	116	X	
5600	120	X	
5620	124	X	
5640	128	X	
5660	132	X	
5680	136	X	
5700	140	X	
5745	149	X	
5765	153	X	
5785	157	X	
5805	161	X	
5825	165	X	

2) Verify that this device does not have ad-hoc mode

The OptiviewXG WiFi analysis applications do not support an ad-hoc mode.

3) Verify that this application contains a complete User's Manual and/or Professional Installers Manual. If the manual is not complete, upload an updated User's Manual exhibit.

The user manual will be resubmitted.

4) Can this device act as an access point on the non-DFS legacy frequencies (5.15-5.25 MHz)

The OptiviewXG is a client mode only device and cannot be configured to be an access point.

5) Verify that this device meets the frequency requirements of Section 15.202

The OptiviewXG operates as a client device only has only transmits in frequencies allowed by FCC compliant master devices. During passive scanning the OptiviewXG searches for 802.11 data on the frequencies listed in question (1).

6) For client devices that have software configuration control to operate in different modes (active scanning in some and passive scanning in others) in different bands (devices with multiple equipment classes or those that operate on non-DFS frequencies) or modular devices which configure the modes of operations through software, the application must provide software and operations description on how the software and / or hardware is implemented to ensure that proper operations modes can not be modified by end user or an installer.

The OptiviewXG is built using a Fluke Networks designed PCA integrated with Atheros/Qualcomm FCC certified 802.11 radio modules that conform to all frequency and power limits. The product is integrated with controlled Fluke Networks software and tested to meet our application requirements at our US manufacturing facility.

7) You have requested confidentiality. However, there is no letter exhibit requesting confidentiality. Please submit a signed letter requesting confidentiality. Letter should include a list of exhibits to be marked confidential. Letter should include a brief explanation as to why confidentiality is requested.

The confidentiality letter will be resubmitted.

Sincerely,

Date: 18 July 2011

By: _Brad Harper_   Brad Harper

Title: Project Manager   Tel.No: 719-272-8675