

# WIFI Channel 12 and 13

## Declaration Letter

Reason for Amendment	Revision History		Approved Date
	From	To	
Initial Release (current)	0.0	1.0	December 22, 2015

**WiFi Channel 12 and 13 Declaration Letter**

We declare the equipment identified below with regards to Channel 12 and 13 capabilities for  
**FCC ID : 2AE4U-MX3SMPW2458M**

Declaration	
<input type="checkbox"/>	Product hardware <u>does not</u> have the capability to operate on Channel 12 and 13.
<input checked="" type="checkbox"/>	Product hardware has the capability to operate on Channel 12 and 13. However, these two channels will be disabled via software and will not be accessible to user.
<input type="checkbox"/>	Product hardware has the capability to operate on WiFi Channel 12 and 13, and meets the requirements of KDB 594280 D01 v02r01. Please note: 1.) By default, this device operates in a mode that is compliant with the U.S. requirements. 2.) This device will also use supplemental information such as geo-location data to determine that it is operating outside the U.S., if necessary, to change its power. Such supplemental data will be derived from the following:
	<input type="checkbox"/> Global Navigation Satellite System (GNSS)7 sensors in the device
	<input type="checkbox"/> Mobile Country Code (MCC),8 or MCC with a Mobile Network code (MNC), received from a CMRS9 carrier and received directly by a receiver on the device
	<input type="checkbox"/> Country information derived from multiple adjacent access points (for example using IEEE Std 802.11d provisions) may be permitted on case-by-case basis
	<input type="checkbox"/> Other suitable geo-location data based on IP addresses or other reliable source.

Company Name: MatrixStream Technologies, Inc.

Address : 303 Twin Dolphin Drive, Suite 600, Redwood Shores, CA 94065 USA

Name / Title : Robert Liu / COO

Signature : 

Tel: 650 292 4982

Fax.: 650 292 4982

Email : rliu@matrixstream.com

Date : 2016-1-11