SONY

Sony Mobile Communications	
SE-221 88 LUND · SWEDEN	

Prepared by	Dale
SoMC/ CGQBDA Afrah Sadiq + 46 10 80 12250	2012-12-23
	N 100 000 100

Federal Communication Commission

Equipment Authorization Division, Application Processing Branch 7435 Oakland Mills Road

Columbia, MD 21048

UNII Device Declaration Letter

Document number

GO8DA12:509

To whom it may concern:

We have declared below featured for FCC equipment authorization, Device FCC ID: PY7PM-0240

(1) DFS Device:

□ Master □ N/A Client with Radar detection capability
 Client without radar detection capability,

(2) Active / Passive Scanning , adhoc mode access point capability

Frequency Band (MHz) 2412-2462	Active Scanning (the device can transmit a probe (beacon))		passive scanning (where the device is can listen only with no probes)		Ad Hoc Mode capability		Access point capability	
	X Yes	El No	🗆 Yes	🖾 No	X Yes	🗆 No	X Yes	O No
5745-5825	CI Yes	🖾 No	🖾 Yes	D No	🗆 Yes	IXI No	🗆 Yes	IN No
5755-5795	🗆 Yes	🖾 No	🗵 Yes	D No	□ Yes	🖾 No	🗆 Yes	X No
5180-5240	C Yes	IN No	X Yes	🗆 No	□ Yes	図 No	🗆 Yes	X No
5190-5230	C Yes	🗵 No	X Yes		🗆 Yes	図 No	🗆 Yes	I No
5260-5320	🗆 Yes	🗵 No	X Yes	🗆 No	🗆 Yes	🗵 No	🗆 Yes	IN No
5270-5310	🗆 Yes	X No	X Yes	🗆 No	□ Yes	IN No	🗆 Yes	X No
5500-5700	C Yes	X No	X Yes	🗆 No	🗆 Yes	X No	🗆 Yes	IN No
5510-5670	CI Yes	X No	IX Yes	🗆 No	□ Yes	図 No	🗆 Yes	IN No

(3) Country code selection ability

Yes
No

⊠ Yes □ No

(4) Meet 15.202 requirement pls check below :

A master device is defined as a device operating in a mode in which it has the capability to transmit without receiving an enabling signal. In this mode it is able to select a channel and initiate a network by sending enabling signals to other devices

I A client device is defined as a device operating in a mode in which the transmissions of the device are under control of the master. A device in client mode is not able to initiate a network.

(5) 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.

(If apply, pls help to provide explanation on it was implement, and how software was controlled) Best regards,

Mats Hansson Head of Regulatory Compliance Sony Mobile Communications AB Mobilvägen 10, SE-221 88 Lund, Sweden

Sony Mobile Communications

Postadress • Mail SE-221 88 Lund Sweden Besöksadress • Office address Nya Vattentornet Lund Styrelsens säte: Lund Registered office: Lund Telefon • Telephone Nat 010-80 00000 Int +46 10 80 00000 Momsnr • V.A.T.No: SE556615665801 Organisationsnr • Reg No: 556615-6658 Telefax • Telefax Nat 010-80 02040 Int +46 10 80 02040

1(1)

Revisio