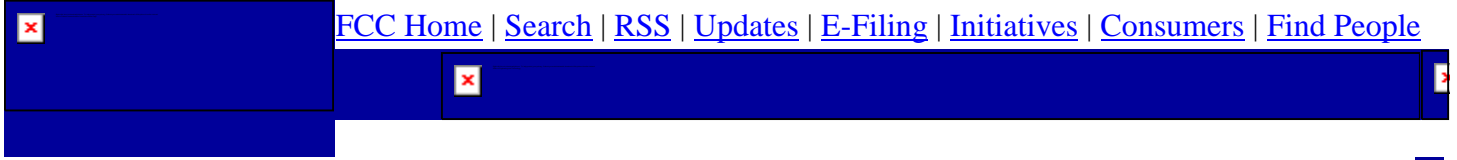


Mark Hill

From: oetech@fcc.gov
Sent: Friday, June 17, 2016 12:28 PM
To: Mark Hill
Subject: Response to Inquiry to FCC (Tracking Number 648158)



Office of Engineering and Technology

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Inquiry on 06/14/2016 :

Inquiry:

FCC,

FCC ID: SK6-XIAC3470

Modular Approval, DFS Master

We are preparing to perform DFS testing for the Xirrus FCC ID: SK6-XIAC3470 4x4 802.11 module. The antennas are integral to the module. This module can be used in the Xirrus XR series host arrays. At this time, there are 3 different host arrays, XR2000, XR4000 and XR6000. The XR2000 host can support up to 4 modules. The XR4000 can support up to 8 modules. The XR6000 can support up to 16 modules.

These hosts have been used for previous products. FCC ID: SK6-XI-AC1300

We are proposing performing the test conducted using only one host system. This is consistent with the original testing performed on the SK6-XI-AC1300.

KDB 996369 D02, Question 2 - implies that modules with radar detection can be approved for multiple hosts on a case-by-case basis.

Please let us know if our approach would be acceptable. Also, please indicate if performing the test radiated in a single host would be acceptable, as this would be consistent with the pre-grant sample testing at the FCC.

Thanks,

Mark

FCC response on 06/17/2016

Your proposal is acceptable assuming that you are applying for Single Modular Approval as specified in Section 15.212. This would make the module not host specific. For DFS we only require one transmission chain so there is no problem with your approach.

Attachment Details:

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