

From: yomo@autos.omron.co.jp  
Sent: Thursday, February 14, 2002 4:42 PM  
To: Mike Kuo; itatsu@autos.omron.co.jp  
Subject: RE: Omron Corporation, FCC ID:OUCG8D-380H-B Assessment  
No:AN02T1777

Dear Mr. Kuo

Please reply whether JQA opinion is accepted or not.

JQA says :

15.33(b)(1) is applied to Digital equipment except the equipment mentioned in 15.33(b)(2) and (3).

OMRON's reciver employing superheterodyne techniques.

So 15.33(b)(3) should be applied.

According to 15.33(b)(3), the frequency range shall be investigated up to the higher of the second harmonic of the highest local oscillator frequency generated in the device .

The highest local oscillator frequency generated in OMRON's receiver is 324.55MHZ.

So the higher of the second harmonic of the highest local oscillator frequency is 649.1MHZ.

JQA tested up to 1000MHZ above 649.1MHZ.

Best regards  
Yasuhide Yomo

> -----Original Message-----

> From: Mike Kuo [mailto:MikeKuo@CCSEMC.com]

> Sent: Thursday, February 14, 2002 5:27 AM

> To: '?? ??'; 'itatsu@autos.omron.co.jp'

> Subject: Omron Corporation, FCC ID:OUCG8D-380H-B Assessment No:AN02T1777

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> Dear Yasuhide:

> Question #1: The frequency range investigated for above subject

> receiver is

> from 30 - 1000MHz. In accordance with Section 15.33(b)(1) Table,

> the upper

> frequency should be investigated up to 2000MHz. Please provide additional

> test data from 1000 - 2000MHz.

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> Best Regards

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> Mike Kuo

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