



14-Sep-05

Re: FCC ID H9P2121160 C2PC

Subject: Response to Correspondence Reference Number: 29576  
(731 Confirmation Number EA437393)

Dear Stan

Question 1) Per 2.1033(b)(3) please submit operating instructions, for transmitter as installed in this product.

Reply 1) See uploaded File Listed as "Users Guide.pdf".

Question 2) SAR report lists 5825 MHz as high frequency - however previous filings under this FCC ID include up to 5850 MHz in DTS eqpt class - please explain and/or revise.

Reply 2) The first Class 2 Permissive Change to the Limited Modular Approved device with FCC ID: H9P2121160 and approved by the FCC on 17 JAN 05, was also tested at 5825 MHz. The test report lists the device as tested to FCC Part 15.407 (5725 – 5825 MHz).

Question 3) Info about SAR liquid ingredients and mix procedure not found - please submit, or vendor's spec sheet if mixture if proprietary.

Reply 3) DASY 4 thinks of the detailed ingredient as proprietary, so we do not have the complete ingredients. See uploaded File Listed as "DASY4 Application Notes.pdf"

Question 4) SAR uncertainty budget does not appear to inlist correct probe cal number - please confirm all line items, and revise if appropriate.

Reply 4) See uploaded File Listed as "H9P2121160 Revised SAR Test Report 5 GHz Part 1.pdf" and "H9P2121160 Revised SAR Test Report 5 GHz Part 1.pdf"

Question 5) EMC report lists 5825 MHz as high frequency - however previous filings under this FCC ID include up to 5850 MHz in DTS eqpt class - please explain and/or revise.

Reply 5) The Original Equipment Submission with the FCC Grant issued (01 OCT 04) the test report for FCC ID: H9P2121160 included information at:

Channel 149, 5745 MHz

Channel 161, 5805 MHz

Channel 166, 5830 MHz



---

**Symbol Technologies, Inc.**

The first Class 2 Permissive Change with the FCC Grant issued (6 JAN 05) the test report included information at:

- Channel 149, 5745 MHz
- Channel 153, 5765 MHz
- Channel 157, 5785 MHz
- Channel 161, 5805 MHz

The second Class 2 Permissive Change with the FCC Grant issued (17 JAN 05) the test report included information at:

- Channel 149, 5745 MHz
- Channel 161, 5805 MHz
- Channel 166, 5830 MHz

This third Class 2 Permissive Change filed (02 OCT 05) the test report includes information at:

- Channel 149, 5745 MHz
- Channel 153, 5765 MHz
- Channel 157, 5785 MHz
- Channel 161, 5805 MHz

Question 6) Please submit EMC report output power measurements for both 2.4 GHz and 5.8 GHz.

Reply 6) See uploaded Files Listed as "H9P2121160 Test Report 2.4 GHz.pdf" and file "H9P2121160 Test Report 5 GHz.pdf"

Regards,

A handwritten signature in blue ink that reads "Mark S. Luksich". The signature is fluid and cursive.

Mark S. Luksich  
Director Regulatory Engineering