

## **Modifications to DPV<sup>®</sup> License Agreement and supporting documents**

**August 20, 2008**

### **DPV License Agreement**

- Pertaining to USPS notification of renewals, in section 6.1, changed '60' days to '45' days.

**June 27, 2008**

### **DPV LPR**

- Updated the occurrences of DSF<sup>2®</sup> to a registered trademark.
- Updated version number and date.

**April 28, 2008**

### **DPV Certification Procedures**

- Updated DPV, LACS<sup>Link</sup> and eLOT trademarks to registered trademarks
- Removed the TAX ID field
- Changed ZIP+4 to correct format of "ZIP + 4"
- Updated version number and date

### **DPV License Agreement**

- Updated DPV, LACS<sup>Link</sup> and eLOT trademarks to registered trademarks
- Updated version number and date

### **DPV LPR**

- Updated DPV, LACS<sup>Link</sup> and eLOT trademarks to registered trademarks
- Updated version number and date

**March 12, 2008**

### **DPV LPR**

- In sections 7.12.2.2 and 7.12.3.2, clarified the first sentence with the following statement: If the record is found in the known Hash False Positive file, no Stop Processing is required; however the False Positive occurrence must be reported to the USPS within 96 hours of the occurrence in the format described in Exhibit A.
- Added the DPV filename descriptions as Exhibit E and renumbered subsequent Exhibits.

**January 25, 2008**

### **DPV LPR**

- In section 7.12, added information concerning known False Positive files.
- Added clarifying language in section 7.13 specifying a timeframe for the maintenance of False Positive reports.

**August 30, 2007**

### **DPV LPR**

- Added sections 8.8 and 8.8.1 regarding test data.

**August 9, 2007**

### **DPV LPR**

- The entire document has been reformatted and sections have been renumbered.
- Created a separate appendix (Appendix A) for DirectDPV (currently section 10) and placed the information in section 10.8 in a chart (Exhibit F). Appendix A and Exhibit F are at the end of the document.
- Changed the heading of the charts that are titled Appendix A, Appendix B, etc. to Exhibit A, Exhibit B, etc.
- In section 1.1 in the second sentence, changed 'valid' to 'known.' In the fourth sentence, added 'known' before 'USPS' and changed 'your' to 'the.' In the fifth sentence, removed 'Utilization of' and added 'The' and 'Product' before and after 'DPV' and deleted 'validate address records as well as.'
- In section 1.2, changed 'or' to 'and.'
- In section 2.1 in the second bullet, added 'potential' before 'undeliverable.'
- In section 3.1, placed footnote codes in a newly created chart in Exhibit B and added the sentence 'Refer to Exhibit B for descriptions of these codes.'
- In section 4.1, reworded sentence to state 'DPV updates will be provided monthly via electronic media to Licensee.'
- In section 5.3, removed 'The DPV' and added 'ZIP + 4' after 'Licensee's' and changed 'directions' to 'guidelines.'
- In section 5.9, added 'updates' after 'DPV.'
- In section 5.9.1, removed 'incorporating use within three (3) business days of receipt.'
- Added section 5.11 regarding the creation of a centralized email address for USPS correspondence.
- In section 6.1, changed 'tables' to 'product.'
- In section 6.3.1, changed 'valid' to 'known.'
- Added section 6.4 regarding the creation of a centralized email address for USPS correspondence.
- In section 7.6.3, added 'requirements' after 'Stop Processing.'
- In section 7.7.1, added 'data' after 'DPV.'
- In section 7.7.2 in the first sentence, reworded the phrase 'delivery point validating of addresses' to 'validating delivery points of addresses.' In the fourth and fifth sentence, changed 'Licensee' to 'End User' and in the fifth sentence, changed 'customer' to 'Licensee.'
- In section 7.7.3, created a complete sentence from the information in parentheses. The sentence states 'This code cannot be used after the first occurrence to bypass any further stop processing error codes.'
- In section 7.7.5, changed 'customer's' to 'End User's.'
- In section 7.9.1, added 'data' after 'DPV.'
- In section 7.10, changed 'License' to 'Licensee.'
- In section 7.11, changed 'validation' to 'confirmed addresses.'
- In section 8.5, removed 'Licensed Service.'
- In Exhibit A in the heading, add 'File' before 'Layout.' Moved the DPV False Positive Header and Detail Record to the same page. Under 'Optional DPV False Positive Notification for MASS MLOCR Equipment Processes' changed 'prescribed' to 'described.'
- In Exhibit D, added headers to the second page of the chart.
- In Appendix A, 1.1, revised statement to reference that DirectDPV is a table/file and does not contain addresses.
- In Appendix A, 1.3, in the first and second first and second sentence, changed 'records' to 'search criteria.'
- In Appendix A, 2.2, specified 'NCOA<sup>Link</sup> Full Service Providers' and removed 'users.'
- In Appendix A, 5.4, added statement that referred to Exhibit F for DirectDPV responses and descriptions.
- In Appendix A, section 6, in the last sentence of each paragraph specified that 'section c, item c (DirectDPV)' refers to PS Form 3553. In section 6.1, provided a link to the form.
- In Exhibit F, created chart for DirectDPV responses and descriptions.

**June 18, 2007**

**DPV LPR**

- The phrase 'and attribute data' was removed in section 5.9.
- Removed section 5.9.1 and renumbered subsequent paragraphs.
- Section 5.9.1 was revised to state that USPS recommends a monthly release of the ZIP + 4 Product to obtain the best results from the DPV process.
- Removed 'monthly' from section 5.9.2.
- Removed the paragraph titled 'No-Stat Table' from Appendix C.

**April 27, 2007**

**DPV LPR**

- For more detailed information on DPV LPR modifications, go to the following location: [http://www.ribbs.usps.gov/files/DPV/DPV\\_LPR\\_UPDATES/](http://www.ribbs.usps.gov/files/DPV/DPV_LPR_UPDATES/).
- Reformatted and renumbered sections, including the addition of section 4 and the renumbering of subsequent sections.
- Previous paragraphs 4.1 and 4.12 were merged into paragraph 1.2.
- Previous paragraphs 4.2 and 4.3 were merged into paragraph 6.1
- Second and remaining sentences of previous paragraph 4.5 moved to paragraphs 5.8 and 5.9
- First sentence of previous paragraph 4.10 merged into 4.1
- Second and remaining sentences of previous paragraph 4.10 moved to 5.9
- Previous paragraph 8.5 moved to 8.7
- Created Section 4.0 (Fulfillment)
  - First sentence of previous paragraph 4.5 moved to 4.1
- Section 5.0 (General Requirements)
  - Added: 5.2 (USPS consideration for Standalone Users)
- Section 7.0 (False Positive Reporting and Stop Processing)
  - Added: 7.5.3 (USPS right to require Licensee to suspend MASS MLOCR equipment service provider's processing due to multiple artificial address detections)
  - Added: 7.9 (Standalone Users)
  - Changed: 7.11 (49% ZIP+4/DPV mail processing difference reporting requirement)
  - Added: 7.11.1 (49% Rule not applicable to MASS MLOCR equipment processes for Reject Runs)
- Appendix A (DPV False Positive File Layout)
  - Removed: Field 9 (% MATCH RATE TO ZIP + 4); Position 165-173 and matching Field Description Definition
  - Changed: Field 9 to (% MATCH RATE TO DPV) and Field Description Definition
  - Modified: Field 8 (TOTAL POTENTIAL ZIP + 4 RECORDS); Position 156-164 and included Field Description Definition
  - Changed: *Calculating Percentages for the DPV False Positive Header Record*
    - *Formulas* (for % MATCH RATE TO DPV)
    - *Examples* (for % MATCH RATE TO DPV)
    - *Notes* (Determining the 49% ZIP+4/DPV mail processing difference and non-applicability of this requirement for MASS MLOCR equipment service providers)
  - Added: *Optional DPV False Positive Notification for MASS MLOCR Equipment Process information*
- Changed: Appendix D (Return Codes and Footnotes with Suggestions for Mailers) – provided more detail for each suggestion
- Removed: Appendix E (Public Seeds)

## **January 25, 2007**

### **DPV LPR**

- Section 5.6.2.4 was combined with section 5.6.2.3.
- In section 5.6.2.3, an additional option to fax an image of the mail piece instead of mailing the mail pieces to the NCSC was added.

## **January 12, 2007**

### **DPV LPR**

- In section 5.6.2.2, added the title of the email subject relating to false positive records.
- In section 5.6.2.3, added the fax number for MLOCR transmissions of false positive records.

## **November 6, 2006**

### **DPV LPR**

- Added information on DirectDPV in sections 3.4; 4.5; and 5.3.
- In section 1.2, updated the number of confirmed delivered points in U.S.
- In section 5.6.2, clarified language regarding Stop Processing.
- In section 6.6, clarified language regarding the accuracy of CASS assignments.

## **September 1, 2006**

### **DPV LPR**

- Below is a brief description of the document changes.
  - Added trademarks.
  - Formatted document for a more professional style.
  - Combined Product Description and Definitions.
  - Combined sections to remove duplicate information.
  - Added all DPV footnote codes.
  - Removed reference to SnappCheck Address Management Technologies tools.
  - Listed all tables sent to Licensees on CD-ROM.
  - Added MLOCR Stop Processing requirements in Section 5.5.2.4. A fax number will be sent to Licensees.
- Please note these revisions do not require any program code changes to Licensees' software.