UNITED STATES POSTAL SERVICE®

This form may be generated as the output of address matching processing using CASS Certified ™ *software in conjuction with current USPS* ® *address database files. Any facsimile must contain the same information in the same format as the printed form.*

CASS™ Summary Report

See DMM® Section 602 *for more information.*

A. Software

CASS A1

	1. CASS Certified Company Name	2. CASS Certified Software Name & Version	3. Configuration
	Satori Software, Inc.	BCC Architect v2.13.0.N	WIN
	4. Z4Change Certified Company Name	5. Z4Change Certified Software Name & Version	6. Configuration
	7. eLOT® Certified Company Name	8. eLOT Certified Software Name & Version	9. Configuration
	Satori Software, Inc.	BCC Architect v2.13.0.N	WIN

MASS A2

	1. MASS™ Certified Company Name	2. MASS Certified Software Name, Version & Model No.	3. Configuration
			4. MLOCR Serial No.

B. List

1. List Processor's Name	**2. Date List Processed**	**3. Date of Database Product Used**
	a. Master File 03/21/2020	a. ZIP+4® File 03/15/2020
	b. Z4Change	b. Z4Change
	c. eLOT 03/21/2020	c. eLOT 03/15/2020
	d. CRIS	d. CRIS

4. List Name or ID No. *(If using ID No., number must start with ID #)*	5. Number of Lists	6. Total Records Submitted for Processing
NCOA	29	5309056

C. Output

Output Rating	1. Total Coded	2. Validation Period From	To
a. ZIP + 4/DPV Confirmed	5264043	03/21/20	09/17/20
b. Z4Change Processed			

Output Rating	1. Total Coded	2. Validation Period From	To
c. 5-Digit Coded	5308942	03/21/20	03/21/21
d. CRRT Coded	5286401	03/21/20	06/19/20
e. eLOT Assigned	5264043	03/21/20	06/19/20

D. Mailer

I certify that the mailing submitted with this form has been coded *(as indicated above)* using CASS Certified software meeting all of the requirements listed in the DMM Section 602.

3. Name and Address of Mailer

1. Mailer's Signature	2. Date Signed

E. Qualitative Statistical Summary (QSS)

For Informational Purposes Only: QSS is solely made available for the list processor's review and analysis. This information is not to be considered by the U.S. Postal Service ® personnel in determining rate eligibility under any circumstances.

High Rise Default	High Rise Exact	RR Default	RR Exact	LACS Link®	EWS	Suite Link®
86748	491500	1	535	112	8	139

NCOA^{Link®} Processing Summary Report

The following information is provided by BCC Software LLC as a result of running a MOVE Update process.

A. Job Information

1. Job ID	2. Total Processed	3. Credits Used
003OU	5309056	5309056

4. Job Start	5. Job End	6. List Returned
3/21/2020	3/21/2020	3/21/2020

7. Customer PAF ID	8. Customer Company	9. Licensee Company
FBDM511140990NV0BQ		BCC Software LLC

10. Broker/Agent PAF ID	11. Broker/Agent Company	12. List Name
FBDM511140V9ZNLU		NCOA

B. Processing Options

1. Processing Category	2. Standard Output Returned	3. Data Returned
Normal	Y	COAData

4. Pre-Processing Performed	5. Concurrent Processing Performed	6. Post-Processing Performed
P (From Postal Data)	None	P (From Postal Data)

7. Matching Logic	8. Class of Mail	9. Utilized Processes
S (Standard)	A (First Class)	NCOA^{Link}, CASS, DPV, LACSLink, SuiteLink

C. Address Correction Statistics

1. Total Processed	2. Total Errors	3. ZIP+4 Coded
5309056	45010	5264043

4. DPV Coded	5. LACS^{Link} Matched	6. Suite^{Link} Matched
5264043	112	139

D. NCOA^{Link} Statistics

1. NCOA^{Link} Processed	2. Total Matches	3. No Match Found
5264043	128776	5135267

4. New Address Returned	5. New Address Unavailable	6. ANK^{Link} Matched
121261	7515	0

Match Found - New Address Provided

Code	Total	Description
A	120508	Input record matched
91	558	Secondary number dropped from change of address
92	195	Secondary number dropped from input address

Match Found - No New Address Available

Code	Total	Description
1	22	Foreign move
2	1846	Move Left No Address
3	461	PO Box Closed, no forwarding

Match Found - Unable to Provide New Address

Code	Total	Description
5	35	New 11-digit DPBC is ambiguous
14	819	New address would not convert to deliverable
19	4332	New address not zip+4, DPV or temporary

Match Found - Totals by Age in Months

Codes	0 - 3	4 - 6	7 - 12	13 - 18	19+
A, 91, 92	38838	47115	18656	2300	14352
1, 2, 3	544	593	370	170	652
5, 14, 19	3369	1306	259	42	210

No Match Found

Code	Total	Description
0	5130640	No move found
4	126	Street Address missing secondary
6	3	Conflicting directions, middle name related
7	0	Conflicting directions, gender related
8	8	Other conflicting instructions
9	23	High-rise default
10	0	Rural route default
11	0	Individual, Insufficient Name for match
12	195	Middle name test failed
13	55	Gender test failed
15	4	Individual name insufficient
16	216	Secondary number discrepancy
17	88	Other insufficient name
18	0	General delivery
20	0	Conflicting directions after re-chaining
66	3909	Address deleted, no forwarding allowed

Move Type

Code	Total	Description
I	76961	Individual
F	35355	Family
B	16460	Business