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 05/23/2020	a. ZIP+4® File 06/15/2020
	b. Z4Change	b. Z4Change
	c. eLOT 05/23/2020	c. eLOT 06/15/2020
	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	30	5276803

C. Output

Output Rating	1. Total Coded	2. Validation Period
a. ZIP + 4/DPV Confirmed	5232690	From 05/23/20 To 11/19/20
b. Z4Change Processed		

Output Rating	1. Total Coded	2. Validation Period
c. 5-Digit Coded	5276785	From 05/23/20 To 05/23/21
d. CRRT Coded	5255162	From 05/23/20 To 08/21/20
e. eLOT Assigned	5232690	From 05/23/20 To 08/21/20

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.

1. Mailer's Signature	2. Date Signed

3. Name and Address of Mailer

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®
86970	489016	0	522	101	1	154

Privacy Notice: For information regarding our Privacy Policy, visit USPS.COM®.

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
003QR	5276803	5276803
4. Job Start	**5. Job End**	**6. List Returned**
5/23/2020	5/23/2020	5/23/2020
7. Customer PAF ID	**8. Customer Company**	**9. Licensee Company**
FBDM511140990O8T7B		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
5276803	44109	5232690
4. DPV Coded	**5. LACSLink Matched**	**6. SuiteLink Matched**
5232690	101	154

D. NCOA^Link Statistics

1. NCOA Link Processed	2. Total Matches	3. No Match Found
5232690	160819	5071871
4. New Address Returned	**5. New Address Unavailable**	**6. ANK Link Matched**
151381	9438	0

Match Found - New Address Provided

Code	Total	Description
A	150511	Input record matched
91	659	Secondary number dropped from change of address
92	211	Secondary number dropped from input address

Match Found - No New Address Available

Code	Total	Description
1	20	Foreign move
2	1969	Move Left No Address
3	463	PO Box Closed, no forwarding

Match Found - Unable to Provide New Address

Code	Total	Description
5	34	New 11-digit DPBC is ambiguous
14	110	New address would not convert to deliverable
19	6842	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	45517	38922	49996	2395	14551
1, 2, 3	446	476	694	187	649
5, 14, 19	5591	743	398	48	206

No Match Found

Code	Total	Description
0	5063455	No move found
4	143	Street Address missing secondary
6	2	Conflicting directions, middle name related
7	0	Conflicting directions, gender related
8	8	Other conflicting instructions
9	21	High-rise default
10	0	Rural route default
11	0	Individual, Insufficient Name for match
12	221	Middle name test failed
13	72	Gender test failed
15	4	Individual name insufficient
16	236	Secondary number discrepancy
17	101	Other insufficient name
18	1	General delivery
20	0	Conflicting directions after re-chaining
66	7607	Address deleted, no forwarding allowed

Move Type

Code	Total	Description
I	98458	Individual
F	44211	Family
B	18150	Business

BCC Software LLC
75 Josons Drive
Rochester NY 14623
Ph: 800 357-3020
Fax: 585 272-7778