



This form may be generated as the output of address matching processing using CASS Certified™ software in conjunction 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 Satori Software Inc.	2. CASS Certified Software Name & Version Satori Architect v2.13.0.N	3. Configuration WIN
	4. Z4Change Certified Company Name	5. Z4Change Certified Software Name & Version	6. Configuration
	7. eLOT® Certified Company Name Satori Software Inc.	8. eLOT Certified Software Name & Version Satori Architect v2.13.0.N	9. Configuration 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	<b>2. Date List Processed</b>	<b>3. Date of Database Product Used</b>
	a. Master File 12/15/2018	a. ZIP+4® File 12/15/2018
	b. Z4Change	b. Z4Change
	c. eLOT 12/15/2018	c. eLOT 12/15/2018
	d. CRIS	d. CRIS
4. List Name or ID No. (If using ID No., number must start with ID #) NCOA	5. Number of Lists 29	6. Total Records Submitted for Processing 5112370

C. Output							
Output Rating	1. Total Coded	2. Validation Period		Output Rating	1. Total Coded	2. Validation Period	
a. ZIP + 4/DPV Confirmed	5066397	From 12/15/18	To 06/13/19	c. 5-Digit Coded	5112258	From 12/15/18	To 12/15/19
b. Z4Change Processed				d. CRRT Coded	5088948	From 12/15/18	To 03/15/19
				e. eLOT Assigned	5066397	From 12/15/18	To 03/15/19

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®
84413	471469	2	787	135	15	142

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# NCOALink® Processing Summary Report

The following information is provided by Quadient Data USA Inc. as a result of running a MOVE Update process.

## A. Job Information

1. Job ID 2524	2. Total Processed 5112370	3. Credits Used 5112370
4. Job Start 12/15/2018	5. Job End 12/15/2018	6. List Returned 12/15/2018
7. Customer PAF ID FBCW511140990JVLG	8. Customer Company MCH Strategic Data Inc. HOUSE	9. Licensee Company Quadient Data USA Inc.
10. Broker/Agent PAF ID FBCW511140V9ZNLU	11. Broker/Agent Company MCH Strategic Data Inc	12. List Name NCOA

## B. Processing Options

1. Processing Category Normal	2. Standard Output Returned Y	3. Data Returned COADData
4. Pre-Processing Performed P (From Postal Data)	5. Concurrent Processing Performed None	6. Post-Processing Performed P (From Postal Data)
7. Matching Logic S (Standard)	8. Class of Mail A (First Class)	9. Utilized Processes NCOA <sup>Link</sup> , CASS, DPV, LACSLink, SuiteLink

## C. Address Correction Statistics

1. Total Processed 5112370	2. Total Errors 45973	3. ZIP+4 Coded 5066397
4. DPV Coded 5066397	5. LACSLink Matched 135	6. SuiteLink Matched 142

## D. NCOA<sup>Link</sup> Statistics

1. NCOA <sup>Link</sup> Processed 5066397	2. Total Matches 136365	3. No Match Found 4930032
4. New Address Returned 129783	5. New Address Unavailable 6582	6. ANK <sup>Link</sup> Matched 0

### Match Found - New Address Provided

Code	Total	Description
A	128846	Input record matched
91	597	Secondary number dropped from change of address
92	340	Secondary number dropped from input address

### Match Found - No New Address Available

Code	Total	Description
1	16	Foreign move
2	1561	Move Left No Address
3	472	PO Box Closed, no forwarding

### Match Found - Unable to Provide New Address

Code	Total	Description
5	59	New 11-digit DPBC is ambiguous
14	99	New address would not convert to deliverable
19	4375	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	43336	70286	2608	2792	10761
1, 2, 3	548	579	162	125	635
5, 14, 19	2883	1259	105	49	237

### No Match Found

Code	Total	Description
0	4926313	No move found
4	109	Street Address missing secondary
6	1	Conflicting directions, middle name related
7	0	Conflicting directions, gender related
8	8	Other conflicting instructions
9	20	High-rise default
10	0	Rural route default
11	0	Individual, Insufficient Name for match
12	177	Middle name test failed
13	103	Gender test failed
15	3	Individual name insufficient
16	223	Secondary number discrepancy
17	68	Other insufficient name
18	0	General delivery
20	0	Conflicting directions after re-chaining
66	3007	Address deleted, no forwarding allowed

### Move Type

Code	Total	Description
I	83424	Individual
F	38359	Family
B	14582	Business

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