



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 Quadient Data USA, Inc.	2. CASS Certified Software Name & Version Quadient 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 Quadient Data USA, Inc.	8. eLOT Certified Software Name & Version Quadient 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	2. Date List Processed	3. Date of Database Product Used
	a. Master File 02/16/2019	a. ZIP+4® File 02/15/2019
	b. Z4Change	b. Z4Change
	c. eLOT 02/16/2019	c. eLOT 02/15/2019
	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 5214350

C. Output							
Output Rating	1. Total Coded	2. Validation Period		Output Rating	1. Total Coded	2. Validation Period	
a. ZIP + 4/DPV Confirmed	5168772	From	To	c. 5-Digit Coded	5214237	From	To
		02/16/19	08/15/19			02/16/19	02/16/20
b. Z4Change Processed				d. CRRT Coded	5191199	From	To
						02/16/19	05/17/19
				e. eLOT Assigned	5168772	From	To
						02/16/19	05/17/19

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 84193	High Rise Exact 478038	RR Default 2	RR Exact 782	LACS Link® 163	EWS 10	Suite Link® 133

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

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 1047	2. Total Processed 5214350	3. Credits Used 5214350
4. Job Start 2/16/2019	5. Job End 2/16/2019	6. List Returned 2/16/2019
7. Customer PAF ID FBCW511140990KEK8M	8. Customer Company	9. Licensee Company Quadient Data USA Inc.
10. Broker/Agent PAF ID FBCW511140V9ZNLU	11. Broker/Agent Company	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 ^{Link} , CASS, DPV, LACSLink, SuiteLink

C. Address Correction Statistics

1. Total Processed 5214350	2. Total Errors 45578	3. ZIP+4 Coded 5168772
4. DPV Coded 5168772	5. LACSLink Matched 163	6. SuiteLink Matched 133

D. NCOA^{Link} Statistics

1. NCOA ^{Link} Processed 5168772	2. Total Matches 75446	3. No Match Found 5093326
4. New Address Returned 68139	5. New Address Unavailable 7307	6. ANK ^{Link} Matched 0

Match Found - New Address Provided

Code	Total	Description
A	67599	Input record matched
91	353	Secondary number dropped from change of address
92	187	Secondary number dropped from input address

Match Found - No New Address Available

Code	Total	Description
1	7	Foreign move
2	1219	Move Left No Address
3	449	PO Box Closed, no forwarding

Match Found - Unable to Provide New Address

Code	Total	Description
5	30	New 11-digit DPBC is ambiguous
14	78	New address would not convert to deliverable
19	5524	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	41172	10545	2382	2579	11461
1, 2, 3	532	211	151	137	644
5, 14, 19	4082	1142	119	50	239

No Match Found

Code	Total	Description
0	5089725	No move found
4	76	Street Address missing secondary
6	1	Conflicting directions, middle name related
7	0	Conflicting directions, gender related
8	5	Other conflicting instructions
9	18	High-rise default
10	0	Rural route default
11	0	Individual, Insufficient Name for match
12	116	Middle name test failed
13	41	Gender test failed
15	3	Individual name insufficient
16	131	Secondary number discrepancy
17	72	Other insufficient name
18	0	General delivery
20	0	Conflicting directions after re-chaining
66	3138	Address deleted, no forwarding allowed

Move Type

Code	Total	Description
I	40194	Individual
F	20253	Family
B	14999	Business

Quadient Data USA Inc.
1301 5th Ave Ste 1300
Seattle, WA 98101-2645
Ph: (206) 357-2900
Fax: (206) 357-2901