



Federal Bureau of Investigation
Washington, D.C. 20535

April 30, 2013

MR. ALAN BUTLER
ELECTRONIC PRIVACY INFORMATION CENTER
SUITE 200
1718 CONNECTICUT AVENUE, NW.
WASHINGTON, DC 20009

Subject: STINGRAY/CELL SITE SIMULATOR DEVICES

FOIPA No. 1182490-000

Dear Mr. Butler:

The documents on the enclosed CD were reviewed under the Freedom of Information/Privacy Acts (FOIPA), Title 5, United States Code, Sections 552/552a. Deletions have been made to protect information which is exempt from disclosure, with the appropriate exemptions noted on the page next to the excision. In addition, a deleted page information sheet was inserted in the file to indicate where pages were withheld entirely. The exemptions used to withhold information are marked below and explained on the enclosed Explanation of Exemptions:

- | Section 552 | | Section 552a |
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| <u>The National Security Act of 1947</u> | <input type="checkbox"/> (b)(7)(D) | <input type="checkbox"/> (k)(2) |
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1290 page(s) were reviewed and 420 page(s) are being released.

- Document(s) were located which originated with, or contained information concerning other Government agency(ies) [OGA]. This information has been:
 - referred to the OGA for review and direct response to you.
 - referred to the OGA for consultation. The FBI will correspond with you regarding this information when the consultation is finished.

In accordance with standard FBI practice and pursuant to FOIA exemption (b)(7)(E) [5 U.S.C. § 552 (b)(7)(E)], this response neither confirms nor denies the existence of your subject's name on any watch lists.

For your information, Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA. See 5 U.S. C. § 552(c) (2006 & Supp. IV (2010)). This response is limited to those records that are subject to the requirements of the FOIA. This is a standard notification that is given to all our requesters and should not be taken as an indication that excluded records do, or do not, exist.

You have the right to appeal any denials in this release. Appeals should be directed in writing to the Director, Office of Information Policy (OIP), U.S. Department of Justice, 1425 New York Ave., NW, Suite 11050, Washington, D.C. 20530-0001, or you may submit an appeal through OIP's eFOIA portal at <http://www.justice.gov/oip/efoia-portal.html>. Your appeal must be received by OIP within sixty (60) days from the date of this letter in order to be considered timely. The envelope and the letter should be clearly marked "Freedom of Information Appeal." Please cite the FOIPA Request Number assigned to your request so that it may be easily identified.

The enclosed material is from the main investigative file(s) in which the subject(s) of your request was the focus of the investigation. Our search located additional references, in files relating to other individuals, or matters, which may or may not be about your subject(s). Our experience has shown when ident, references usually contain information similar to the information processed in the main file(s). Because of our significant backlog, we have given priority to processing only the main investigative file(s). If you want the references, you must submit a separate request for them in writing, and they will be reviewed at a later date, as time and resources permit.

See additional information which follows.

Sincerely,



David M. Hardy
Section Chief
Record/Information Dissemination Section
Records Management Division

This represents the ninth interim release of information responsive to your Freedom of Information Act (FOIA) request.

Enclosure(s)

EXPLANATION OF EXEMPTIONS

SUBSECTIONS OF TITLE 5, UNITED STATES CODE, SECTION 552

- (b)(1) (A) specifically authorized under criteria established by an Executive order to be kept secret in the interest of national defense or foreign policy and (B) are in fact properly classified to such Executive order;
- (b)(2) related solely to the internal personnel rules and practices of an agency;
- (b)(3) specifically exempted from disclosure by statute (other than section 552b of this title), provided that such statute(A) requires that the matters be withheld from the public in such a manner as to leave no discretion on issue, or (B) establishes particular criteria for withholding or refers to particular types of matters to be withheld;
- (b)(4) trade secrets and commercial or financial information obtained from a person and privileged or confidential;
- (b)(5) inter-agency or intra-agency memorandums or letters which would not be available by law to a party other than an agency in litigation with the agency;
- (b)(6) personnel and medical files and similar files the disclosure of which would constitute a clearly unwarranted invasion of personal privacy;
- (b)(7) records or information compiled for law enforcement purposes, but only to the extent that the production of such law enforcement records or information (A) could be reasonably be expected to interfere with enforcement proceedings, (B) would deprive a person of a right to a fair trial or an impartial adjudication, (C) could be reasonably expected to constitute an unwarranted invasion of personal privacy, (D) could reasonably be expected to disclose the identity of confidential source, including a State, local, or foreign agency or authority or any private institution which furnished information on a confidential basis, and, in the case of record or information compiled by a criminal law enforcement authority in the course of a criminal investigation, or by an agency conducting a lawful national security intelligence investigation, information furnished by a confidential source, (E) would disclose techniques and procedures for law enforcement investigations or prosecutions, or would disclose guidelines for law enforcement investigations or prosecutions if such disclosure could reasonably be expected to risk circumvention of the law, or (F) could reasonably be expected to endanger the life or physical safety of any individual;
- (b)(8) contained in or related to examination, operating, or condition reports prepared by, on behalf of, or for the use of an agency responsible for the regulation or supervision of financial institutions; or
- (b)(9) geological and geophysical information and data, including maps, concerning wells.

SUBSECTIONS OF TITLE 5, UNITED STATES CODE, SECTION 552a

- (d)(5) information compiled in reasonable anticipation of a civil action proceeding;
- (j)(2) material reporting investigative efforts pertaining to the enforcement of criminal law including efforts to prevent, control, or reduce crime or apprehend criminals;
- (k)(1) information which is currently and properly classified pursuant to an Executive order in the interest of the national defense or foreign policy, for example, information involving intelligence sources or methods;
- (k)(2) investigatory material compiled for law enforcement purposes, other than criminal, which did not result in loss of a right, benefit or privilege under Federal programs, or which would identify a source who furnished information pursuant to a promise that his/her identity would be held in confidence;
- (k)(3) material maintained in connection with providing protective services to the President of the United States or any other individual pursuant to the authority of Title 18, United States Code, Section 3056;
- (k)(4) required by statute to be maintained and used solely as statistical records;
- (k)(5) investigatory material compiled solely for the purpose of determining suitability, eligibility, or qualifications for Federal civilian employment or for access to classified information, the disclosure of which would reveal the identity of the person who furnished information pursuant to a promise that his/her identity would be held in confidence;
- (k)(6) testing or examination material used to determine individual qualifications for appointment or promotion in Federal Government service the release of which would compromise the testing or examination process;
- (k)(7) material used to determine potential for promotion in the armed services, the disclosure of which would reveal the identity of the person who furnished the material pursuant to a promise that his/her identity would be held in confidence.

FEDERAL BUREAU OF INVESTIGATION
FOIPA
DELETED PAGE INFORMATION SHEET

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FOIPA
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- Page 29 ~ Duplicate
- Page 107 ~ b5
- Page 108 ~ b5
- Page 109 ~ b3, b6, b7C, b7E
- Page 110 ~ b3, b6, b7C, b7E
- Page 111 ~ b1, b3, b5
- Page 113 ~ b1, b3, b5
- Page 114 ~ b1, b3, b5
- Page 115 ~ b1, b3, b5
- Page 116 ~ b1, b3, b5
- Page 117 ~ b1, b3, b5
- Page 118 ~ b1, b3, b5
- Page 119 ~ b1, b3, b5
- Page 120 ~ b1, b3, b5, b7E
- Page 121 ~ b1, b3, b5, b7E
- Page 122 ~ b1, b3, b5, b7E
- Page 123 ~ b1, b3, b5, b7E
- Page 124 ~ b1, b3, b5, b7E
- Page 125 ~ b1, b3, b5, b7E
- Page 126 ~ b1, b3, b5, b7E
- Page 127 ~ b1, b3, b5, b7E
- Page 128 ~ b1, b3, b5, b7E
- Page 129 ~ b1, b3, b5, b7E
- Page 130 ~ b1, b3, b5, b7E
- Page 131 ~ b1, b3, b5, b7E
- Page 132 ~ b1, b3, b5, b7E
- Page 133 ~ b1, b3, b5, b7E
- Page 134 ~ b1, b3, b5, b7E
- Page 135 ~ b1, b3, b5, b7E
- Page 136 ~ b1, b3, b5, b7E
- Page 137 ~ b1, b3, b5, b7E
- Page 138 ~ b1, b3, b5, b7E
- Page 139 ~ b1, b3, b5, b7E
- Page 140 ~ b1, b3, b5, b7E
- Page 141 ~ b1, b3, b5, b7E
- Page 142 ~ b1, b3, b5, b7E
- Page 143 ~ b1, b3, b5, b7E
- Page 144 ~ b1, b3, b5, b7E
- Page 145 ~ b1, b3, b5, b7E
- Page 146 ~ b1, b3, b5, b7E
- Page 147 ~ b1, b3, b5, b7E
- Page 148 ~ b1, b3, b5, b7E
- Page 149 ~ b1, b3, b5, b7E
- Page 150 ~ b1, b3, b5, b7E

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Page 151 ~ b1, b3, b5, b7E
Page 152 ~ b1, b3, b5, b7E
Page 153 ~ b1, b3, b5, b7E
Page 154 ~ b1, b3, b5, b7E
Page 155 ~ b1, b3, b5, b7E
Page 156 ~ b1, b3, b5, b7E
Page 157 ~ b1, b3, b5, b7E
Page 158 ~ b1, b3, b5, b7E
Page 159 ~ b1, b3, b5, b7E
Page 160 ~ b1, b3, b5, b7E
Page 161 ~ b1, b3, b5, b7E
Page 162 ~ b1, b3, b5, b7E
Page 163 ~ b1, b3, b5
Page 164 ~ b1, b3, b5
Page 165 ~ b1, b3, b5

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FEDERAL BUREAU OF INVESTIGATION
FOIPA
DELETED PAGE INFORMATION SHEET

Serial Description ~ Unrecorded Serial

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- Page 8 ~ b1, b3, b4, b7E
- Page 9 ~ b1, b3, b4, b7E
- Page 10 ~ b1, b3, b4, b7E
- Page 11 ~ b1, b3
- Page 13 ~ b3, b5, b7E
- Page 14 ~ b3, b5, b7E
- Page 15 ~ b3, b5, b7E
- Page 16 ~ b3, b5, b7E
- Page 17 ~ b3, b5, b7E
- Page 18 ~ b3, b5, b7E
- Page 20 ~ b3, b5, b7E
- Page 21 ~ b3, b5, b7E
- Page 22 ~ b3, b5, b7E
- Page 23 ~ b3, b5, b7E
- Page 24 ~ b3, b5, b7E
- Page 25 ~ b3, b5, b7E
- Page 30 ~ b3, b5, b7E
- Page 31 ~ b3, b5, b7E
- Page 32 ~ b3, b5, b7E
- Page 33 ~ b3, b5, b7E
- Page 34 ~ b3, b5, b7E
- Page 36 ~ b3, b5, b7E
- Page 37 ~ b3, b5, b7E
- Page 38 ~ b3, b5, b7E
- Page 39 ~ b3, b5, b7E
- Page 40 ~ b3, b5, b7E
- Page 42 ~ b1, b3, b4, b5, b7E
- Page 43 ~ b1, b3, b5, b6, b7C
- Page 44 ~ b1, b3, b4, b5, b7E
- Page 45 ~ b1, b3, b5, b6, b7C
- Page 46 ~ b1, b3, b4, b5, b7E
- Page 47 ~ b1, b3, b5, b6, b7C
- Page 54 ~ b3, b4, b5, b7E
- Page 55 ~ b3, b5, b7E
- Page 56 ~ b3, b5, b7E
- Page 57 ~ b3, b5, b7E
- Page 58 ~ b3, b5, b7E
- Page 59 ~ b3, b5, b7E
- Page 60 ~ b3, b4, b5, b7E
- Page 61 ~ b3, b5, b7E

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Page 62 ~ b3, b5, b7E
Page 63 ~ b3, b5, b7E
Page 64 ~ b3, b5, b7E
Page 65 ~ b3, b5, b7E
Page 66 ~ b3, b4, b5, b7E
Page 67 ~ b3, b5, b7E
Page 68 ~ b3, b5, b7E
Page 69 ~ b3, b5, b7E
Page 70 ~ b3, b5, b7E
Page 71 ~ b3, b5, b7E
Page 75 ~ b3, b7E
Page 76 ~ b3, b6, b7C, b7E
Page 77 ~ b3, b6, b7C, b7E
Page 78 ~ b3, b6, b7C, b7E
Page 79 ~ b3, b6, b7C, b7E
Page 80 ~ b3, b6, b7C, b7E
Page 96 ~ b3, b5, b6, b7C, b7E
Page 97 ~ b3, b5, b7E
Page 98 ~ b3, b5, b7E
Page 99 ~ b3, b5, b7E
Page 100 ~ b3, b5, b7E
Page 101 ~ b3, b5, b7E
Page 102 ~ b3, b5, b7E
Page 103 ~ b3, b5, b7E
Page 104 ~ b3, b5, b7E
Page 105 ~ b3, b5, b7E
Page 106 ~ b3, b5, b7E
Page 107 ~ b3, b5, b7E
Page 108 ~ b3, b5, b7E

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FEDERAL BUREAU OF INVESTIGATION
FOIPA
DELETED PAGE INFORMATION SHEET

Serial Description ~ Unrecorded Serial

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- Page 3 ~ b1, b3, b6, b7C, b7E
- Page 4 ~ b1, b3, b6, b7C, b7E
- Page 5 ~ b1, b3, b6, b7C, b7E
- Page 8 ~ Duplicate
- Page 9 ~ Duplicate
- Page 10 ~ Duplicate
- Page 11 ~ Duplicate
- Page 12 ~ Duplicate
- Page 19 ~ Duplicate
- Page 20 ~ Duplicate
- Page 21 ~ Duplicate
- Page 22 ~ Duplicate
- Page 23 ~ Duplicate
- Page 24 ~ Duplicate
- Page 25 ~ Duplicate
- Page 26 ~ Duplicate
- Page 27 ~ Duplicate
- Page 28 ~ Duplicate
- Page 29 ~ Duplicate
- Page 30 ~ Duplicate
- Page 31 ~ Duplicate
- Page 32 ~ Duplicate
- Page 33 ~ Duplicate
- Page 34 ~ Duplicate
- Page 35 ~ Duplicate
- Page 36 ~ Duplicate
- Page 37 ~ Duplicate
- Page 38 ~ b3, b5, b7E
- Page 39 ~ b3, b5, b7E
- Page 40 ~ b3, b5, b7E
- Page 41 ~ b3, b5, b7E
- Page 42 ~ b3, b5, b7E
- Page 43 ~ b3, b5, b7E
- Page 44 ~ b3, b5, b7E
- Page 45 ~ Duplicate
- Page 46 ~ Duplicate
- Page 47 ~ Duplicate
- Page 48 ~ Duplicate
- Page 66 ~ b3, b7E
- Page 67 ~ b3, b5, b7E
- Page 69 ~ b1, b3
- Page 70 ~ b1, b3
- Page 75 ~ b3, b5, b6, b7C, b7E

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Page 76 ~ b3, b5, b6, b7C, b7E
Page 77 ~ b3, b5, b6, b7C, b7E
Page 78 ~ b3, b5, b6, b7C, b7E
Page 79 ~ b3, b5, b6, b7C, b7E
Page 80 ~ b3, b5, b6, b7C, b7E
Page 86 ~ b3, b5, b6, b7C, b7E
Page 87 ~ b3, b5, b7E
Page 88 ~ b3, b5, b7E
Page 89 ~ b3, b5, b7E
Page 90 ~ b3, b5, b6, b7C, b7E
Page 91 ~ b3, b5, b6, b7C, b7E
Page 92 ~ b3, b5, b6, b7C, b7E
Page 94 ~ b1, b3, b5, b6, b7C, b7E
Page 96 ~ b3, b7E
Page 98 ~ b1, b3, b5, b6, b7C, b7E
Page 99 ~ b1, b3, b5, b6, b7C, b7E
Page 101 ~ b1, b3, b5, b6, b7C, b7E
Page 102 ~ b1, b3, b5, b6, b7C, b7E
Page 103 ~ b3, b5, b7E
Page 104 ~ b3, b5, b7E
Page 105 ~ b1, b3, b5, b7E
Page 106 ~ b3, b5, b7E
Page 107 ~ b1, b3, b5, b6, b7C, b7E
Page 108 ~ b1, b3, b5
Page 109 ~ b1, b3, b5
Page 110 ~ b1, b3, b5, b7E
Page 111 ~ b1, b3, b5
Page 112 ~ b1, b3, b5
Page 113 ~ b1, b3, b5, b7E
Page 114 ~ b1, b3, b5
Page 115 ~ b1, b3, b5
Page 116 ~ b1, b3, b5
Page 117 ~ b1, b3, b5, b7E
Page 118 ~ b1, b3, b5
Page 119 ~ b1, b3, b5
Page 120 ~ b1, b3, b5
Page 121 ~ b1, b3, b5, b7E

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FEDERAL BUREAU OF INVESTIGATION
FOIPA
DELETED PAGE INFORMATION SHEET

Serial Description ~ Unrecorded Serial

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- Page 5 ~ b3, b7E
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- Page 9 ~ b3, b7E
- Page 10 ~ b3, b7E
- Page 15 ~ b3, b7E
- Page 17 ~ b3, b7E
- Page 18 ~ b3, b7E
- Page 19 ~ b3, b7E
- Page 20 ~ b3, b7E
- Page 21 ~ b3, b7E
- Page 22 ~ b3, b7E
- Page 23 ~ b3, b7E
- Page 24 ~ b3, b7E
- Page 25 ~ b3, b7E
- Page 26 ~ b3, b7E
- Page 27 ~ b3, b7E
- Page 28 ~ b3, b7E
- Page 30 ~ b3, b7E
- Page 31 ~ b3, b7E
- Page 32 ~ b3, b7E
- Page 33 ~ b3, b7E
- Page 34 ~ b3, b7E
- Page 35 ~ b3, b7E
- Page 36 ~ b3, b7E
- Page 37 ~ b3, b7E
- Page 38 ~ b3, b7E
- Page 39 ~ b3, b7E
- Page 40 ~ b3, b7E
- Page 41 ~ b3, b7E
- Page 42 ~ b3, b7E
- Page 43 ~ b3, b7E
- Page 44 ~ b3, b7E
- Page 45 ~ b3, b7E
- Page 46 ~ b3, b7E
- Page 47 ~ b3, b7E
- Page 48 ~ b3, b7E
- Page 49 ~ b3, b7E
- Page 50 ~ b3, b7E
- Page 51 ~ b3, b7E
- Page 52 ~ b3, b7E

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Page 53 ~ b3, b7E
Page 54 ~ b3, b7E
Page 55 ~ b3, b7E
Page 56 ~ b3, b7E
Page 57 ~ b3, b7E
Page 58 ~ b3, b7E
Page 59 ~ b3, b7E
Page 60 ~ b3, b7E
Page 62 ~ b3, b7E
Page 63 ~ b3, b7E
Page 64 ~ b3, b7E
Page 65 ~ b3, b7E
Page 66 ~ b3, b7E
Page 67 ~ b3, b7E
Page 68 ~ b3, b7E
Page 69 ~ b3, b7E
Page 70 ~ b3, b7E
Page 71 ~ b3, b7E
Page 72 ~ b3, b7E
Page 73 ~ b3, b7E
Page 74 ~ b3, b7E
Page 75 ~ b3, b7E
Page 76 ~ b3, b7E
Page 77 ~ b3, b7E
Page 78 ~ b3, b7E
Page 79 ~ b3, b7E
Page 80 ~ b3, b7E
Page 81 ~ b3, b7E
Page 82 ~ b3, b7E
Page 83 ~ b3, b7E
Page 84 ~ b3, b7E
Page 85 ~ b3, b7E
Page 86 ~ b3, b7E
Page 94 ~ b3, b7E
Page 95 ~ b3, b7E
Page 99 ~ b3, b7E
Page 100 ~ b3, b7E
Page 101 ~ b3, b7E
Page 102 ~ b3, b7E
Page 103 ~ b3, b7E
Page 105 ~ b3, b6, b7C, b7E
Page 106 ~ b3, b6, b7C, b7E
Page 107 ~ b3, b7E
Page 109 ~ b3, b7E

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Page 110 ~ b3, b7E
Page 111 ~ b3, b7E
Page 112 ~ b3, b7E
Page 113 ~ b3, b7E
Page 114 ~ b3, b7E
Page 115 ~ b3, b7E
Page 116 ~ b3, b7E
Page 117 ~ b3, b7E
Page 119 ~ b3, b7E
Page 120 ~ b3, b7E
Page 121 ~ b3, b7E
Page 122 ~ b3, b7E
Page 123 ~ b3, b7E
Page 124 ~ b3, b7E
Page 125 ~ b3, b7E
Page 126 ~ b3, b7E
Page 127 ~ b3, b7E
Page 128 ~ b3, b7E
Page 129 ~ b3, b6, b7C, b7E
Page 131 ~ b3, b7E
Page 132 ~ b3, b7E
Page 133 ~ b3, b7E
Page 134 ~ b3, b7E
Page 135 ~ b3, b7E
Page 136 ~ b3, b7E
Page 137 ~ b3, b7E
Page 138 ~ b3, b7E
Page 139 ~ b3, b7E
Page 140 ~ b3, b7E
Page 141 ~ b3, b7E
Page 142 ~ b3, b7E
Page 143 ~ b3, b7E
Page 144 ~ b3, b7E
Page 145 ~ b3, b7E
Page 146 ~ b3, b7E
Page 147 ~ b3, b7E
Page 148 ~ b3, b7E
Page 149 ~ b3, b7E
Page 151 ~ b3, b7E
Page 152 ~ b3, b7E
Page 153 ~ b3, b7E
Page 154 ~ b3, b7E
Page 156 ~ b3, b7E
Page 157 ~ b3, b7E

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Page 158 ~ b3, b7E
Page 159 ~ b3, b7E
Page 160 ~ b3, b7E
Page 161 ~ b3, b7E
Page 162 ~ b3, b7E
Page 163 ~ b3, b7E
Page 164 ~ b3, b7E
Page 171 ~ b3, b7E
Page 200 ~ b3, b7E
Page 201 ~ b3, b7E
Page 202 ~ b3, b7E
Page 203 ~ b3, b7E
Page 204 ~ Duplicate
Page 205 ~ b3, b7E
Page 206 ~ b3, b7E
Page 207 ~ b3, b7E
Page 208 ~ b3, b7E
Page 209 ~ b3, b7E
Page 210 ~ b3, b7E
Page 211 ~ b3, b7E
Page 212 ~ b3, b7E
Page 213 ~ b3, b7E
Page 215 ~ b3, b7E
Page 216 ~ b3, b7E
Page 217 ~ b3, b7E
Page 218 ~ b3, b7E
Page 219 ~ b3, b7E
Page 220 ~ b3, b7E
Page 221 ~ b3, b7E
Page 222 ~ b3, b7E
Page 223 ~ b3, b7E
Page 224 ~ b3, b7E
Page 226 ~ b3, b7E
Page 227 ~ b3, b7E
Page 228 ~ b3, b7E
Page 229 ~ b3, b7E
Page 230 ~ b3, b7E
Page 232 ~ b3, b7E
Page 233 ~ b3, b7E
Page 234 ~ b3, b7E
Page 235 ~ b3, b7E
Page 236 ~ b3, b7E
Page 237 ~ b3, b7E
Page 238 ~ b3, b7E

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Page 239 ~ b3, b7E
Page 306 ~ b3, b7E
Page 309 ~ b3, b7E
Page 310 ~ b3, b6, b7C, b7E
Page 317 ~ b3, b7E
Page 318 ~ b3, b7E
Page 319 ~ b3, b7E
Page 320 ~ b3, b7E
Page 321 ~ b3, b7E
Page 322 ~ b3, b7E
Page 323 ~ b3, b7E
Page 324 ~ b3, b7E
Page 325 ~ b3, b7E
Page 326 ~ b3, b7E
Page 327 ~ b3, b7E
Page 328 ~ b3, b7E
Page 329 ~ b3, b7E
Page 330 ~ b3, b7E
Page 334 ~ b3, b7E
Page 335 ~ b3, b7E
Page 363 ~ b3, b6, b7C, b7E
Page 364 ~ b3, b7E
Page 365 ~ b3, b7E
Page 366 ~ b3, b7E
Page 367 ~ b3, b7E
Page 368 ~ b3, b7E
Page 369 ~ b3, b7E
Page 370 ~ b3, b7E
Page 371 ~ b3, b7E
Page 372 ~ b1, b3, b7E
Page 373 ~ b1, b3, b7E
Page 374 ~ b1, b3, b7E
Page 375 ~ b1, b3, b7E
Page 376 ~ b1, b3, b7E
Page 377 ~ b3, b7E
Page 378 ~ b1, b3, b7E
Page 379 ~ b3, b7E
Page 397 ~ b3, b7E
Page 398 ~ b3, b7E
Page 399 ~ b3, b7E
Page 400 ~ b3, b7E
Page 401 ~ b3, b7E
Page 402 ~ b3, b7E
Page 403 ~ b3, b7E

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Page 404 ~ b3, b6, b7C, b7E
Page 405 ~ b1, b3
Page 406 ~ b1, b3
Page 407 ~ b1, b3
Page 408 ~ b1, b3
Page 409 ~ b1, b3
Page 410 ~ b1, b3
Page 411 ~ b1, b3
Page 412 ~ b1, b3
Page 413 ~ b1, b3
Page 414 ~ b1, b3
Page 415 ~ b1, b3
Page 416 ~ b1, b3
Page 417 ~ b1, b3
Page 418 ~ b1, b3
Page 419 ~ b1, b3
Page 420 ~ b1, b3
Page 421 ~ b3, b7E
Page 422 ~ b1, b3
Page 423 ~ b1, b3
Page 424 ~ b1, b3
Page 425 ~ b1, b3
Page 426 ~ b1, b3
Page 427 ~ b1, b3
Page 429 ~ b3, b7E
Page 430 ~ b3, b7E
Page 431 ~ b3, b7E
Page 432 ~ b3, b7E
Page 433 ~ b3, b7E
Page 434 ~ b3, b7E
Page 435 ~ b3, b7E
Page 436 ~ b3, b7E
Page 437 ~ b3, b7E
Page 438 ~ b3, b7E
Page 439 ~ b3, b7E
Page 440 ~ b3, b7E
Page 441 ~ b3, b7E
Page 442 ~ b3, b7E
Page 443 ~ b3, b7E

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