

**DLA Land and Maritime - VQ  
Supplemental Information Sheet for Electronic QPL-1**

**Date: 2/9/2011**

**Specification Details:**

Specification: MIL-PRF-1  
 Title: Electron Tubes  
 Federal Supply Class (FSC): 5960  
 Conventional: Yes  
 Specification contains quality assurance program: No  
 MIL-STD-790 Established Reliability & High Reliability: No  
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: No  
 Weibull Graded: No  
 Specification contains space level reliability requirements: No  
 Specification allows test optimization: No

**Contact Information:**

Office of Primary Involvement: Electronic Devices Branch, DLA Land and Maritime - VQE  
 Primary Qualifying Activity Contact: 614-692-0625, e-mail: vqe.rp@dla.mil  
 Secondary Qualifying Activity Contact: 614-692-7527, e-mail: vqe.rm@dla.mil

**Notes:**

1/ Company has issued an end of life buy notice for these devices; contact manufacturer for further information.

**Part Configuration:**

Refer to performance specification sheets.

| PART LISTINGS          |   |                                 |                     |  |
|------------------------|---|---------------------------------|---------------------|--|
| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE) |
| DOD-004                | BTR-141                                   | 1-950-75                        | /1701               | CPI (Beverly Microwave Division)       |
| DOD-018                |   | GE/DOD-018, 19 Jan 73           | /1727 (Navy)        | MPD, Inc.                              |
| DOD-031                | VMX-1136                                  | Varian Test Rpt, Dec 73         | /1753               | CPI (Beverly Microwave Division)       |
| DOD-032                | VMX-1135                                  | Varian Test Rpt, Dec 73         | /1754               | CPI (Beverly Microwave Division)       |
| DOD-033                | VMX-1134                                  | Varian Test Rpt, Dec 73         | /1755               | CPI (Beverly Microwave Division)       |
| DOD-041                |   | 1-764-79                        | /1771               | MPD, Inc.                              |
| DOD-042                | VMX-1900                                  | 1-509-89                        | /1773               | CPI (Beverly Microwave Division)       |
| DOD-042                |   | 1-533-90                        | /1773               | L-3 Communications Electron Devices    |
| 1B23                   | VRP-1B23                                  | N-3546                          | /21                 | CPI (Beverly Microwave Division)       |
| 1B24A                  | VRP-1B24A                                 | 1-950-75                        | /609                | CPI (Beverly Microwave Division)       |
| 1B27                   | VRP-1B27                                  | N-3432                          | /208                | CPI (Beverly Microwave Division)       |
| 1B35A                  | VRP-1B35A                                 | 1-1203-69                       | /22                 | CPI (Beverly Microwave Division)       |
| 1B37A                  | VRP-1B37A                                 | 1-1203-69                       | /22                 | CPI (Beverly Microwave Division)       |
| 1B58A                  | VRP-1B58A                                 | 1-651-77                        | /970                | CPI (Beverly Microwave Division)       |
| 1B63A                  | VRP-1B63A                                 | 1-685-74                        | /26                 | CPI (Beverly Microwave Division)       |
| 2AP1A                  |   | 1-138-60                        | /588                | Lexel Imaging Systems, Inc.            |
| 2BP1                   |   | 1-115-60                        | /272                | Lexel Imaging Systems, Inc.            |
| 2BP11                  |   | 1-115-60                        | /272                | Lexel Imaging Systems, Inc.            |
| 2C40A 1/               |   | 1-495-78                        | /868                | MPD, Inc.                              |
| 2C53                   |   | 1-944-74                        | /334                | M. U. Inc.                             |
| 2J50                   |   | 1-481-93                        | /945                | L-3 Communications Electron Devices    |
| 2J51A                  |   | 1-482-93                        | /846                | L-3 Communications Electron Devices    |
| 2J55                   |   | 1-480-93                        | /297                | L-3 Communications Electron Devices    |
| 3ACP1A                 |   | ASESA-21073                     | /311                | Lexel Imaging Systems, Inc.            |
| 3ACP2A                 |   | ASESA-21073                     | /311                | Lexel Imaging Systems, Inc.            |
| 3ACP7A                 |   | ASESA-21073                     | /311                | Lexel Imaging Systems, Inc.            |
| 3ADP1                  |   | 1-209-60                        | /974                | Lexel Imaging Systems, Inc.            |
| 3ADP2                  |   | 1-209-60                        | /974                | Lexel Imaging Systems, Inc.            |
| 3ADP7                  |   | 1-209-60                        | /974                | Lexel Imaging Systems, Inc.            |
| 3ADP11                 |   | 1-209-60                        | /974                | Lexel Imaging Systems, Inc.            |
| 3BP1A                  |   | NYNSML 5032 A-A1-513            | /594                | Lexel Imaging Systems, Inc.            |
| 3D21WB                 |   | 1-376-77                        | /1336               | M. U. Inc.                             |

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| 3DP1A                  |   | 1-64-79                                | /385                | Lexel Imaging Systems, Inc.            |
| 3DP1A+S2               |   | 1-64-79                                | /385                | Lexel Imaging Systems, Inc.            |
| 3FP7A                  |   | 1-867-62, 1-158-61 NYNSML-5032-B-15.97 | /590                | Thomas Electronics, Inc.               |
| 3JP11                  |   | 1-21-59                                | /36                 | Lexel Imaging Systems, Inc.            |
| 3JP12                  |   | ASESA Rpt 1-8-58                       | /36                 | Lexel Imaging Systems, Inc.            |
| 3JP1                   |   | ASESA Rpt 1-8-58                       | /36                 | Lexel Imaging Systems, Inc.            |
| 3JP2                   |   | ASESA Rpt 1-5-58                       | /36                 | Lexel Imaging Systems, Inc.            |
| 3JP7                   |   | ASESA Rpt 1-8-58                       | /36                 | Lexel Imaging Systems, Inc.            |
| 3KP1                   |   | ASESA Rpt 1-1-58                       | /501                | Lexel Imaging Systems, Inc.            |
| 3WP1                   |   | N3989                                  | /267                | Lexel Imaging Systems, Inc.            |
| 3WP1                   |   | 1-867-62                               | /267                | Thomas Electronics, Inc.               |
| 3WP2                   |   | 1-536-65                               | /267                | Lexel Imaging Systems, Inc.            |
| 4DP7                   |   | 1-1392-77                              | /1006               | Lexel Imaging Systems, Inc.            |
| 4MP1                   |   | Rpt 62ABDF1                            | /1296               | Lexel Imaging Systems, Inc.            |
| 4MP1                   |   | Rpt Nr 9, 10/8/62                      | /1296               | Thomas Electronics, Inc.               |
| 4QP2                   |   | Rpt 62ABDF4, 22 May 62                 | /1386 (Navy)        | Lexel Imaging Systems, Inc.            |
| 5ADP1                  |   | 1-139-60                               | /689                | Lexel Imaging Systems, Inc.            |
| 5ADP1                  |   | 1-158-61                               | /689                | Thomas Electronics, Inc.               |
| 5ADP2                  |   | 1-140-60                               | /689                | Lexel Imaging Systems, Inc.            |
| 5ADP2                  |   | 1-158-61                               | /689                | Thomas Electronics, Inc.               |
| 5ADP7                  |   | 1-141-60                               | /689                | Lexel Imaging Systems, Inc.            |
| 5ADP7                  |   | 1-158-61                               | /689                | Thomas Electronics, Inc.               |
| 5ADP14                 |   | 1-140-60                               | /689                | Lexel Imaging Systems, Inc.            |
| 5ADP14                 |   | 1-158-61                               | /689                | Thomas Electronics, Inc.               |
| 5AFP1                  |   | ASESA-21199                            | /1048               | Lexel Imaging Systems, Inc.            |
| 5AFP7                  |   | ASESA-21199                            | /1048               | Lexel Imaging Systems, Inc.            |
| 5AMP1A                 |   | BD-2, 25 Oct 60                        | /1339 (Navy)        | Lexel Imaging Systems, Inc.            |
| 5AMP1A                 |   | 1-018-00                               | /1339 (Navy)        | Thomas Electronics, Inc.               |
| 5AMP2A                 |   | BD-2, 25 Oct 60                        | /1339 (Navy)        | Lexel Imaging Systems, Inc.            |
| 5AMP7A                 |   | Nr ABD-2, 25 Oct 60                    | /1339 (Navy)        | Lexel Imaging Systems, Inc.            |
| 5AMP11A                |   | Nr ABD-2, 25 Oct 60                    | /1339 (Navy)        | Lexel Imaging Systems, Inc.            |
| 5AWP2                  |   | ASESA-21091A                           | /810                | Lexel Imaging Systems, Inc.            |
| 5BCP7                  |   | 1-82-78, 1-3-61                        | /1065               | Lexel Imaging Systems, Inc.            |
| 5BCP7                  |   | 1-8-62                                 | /1065               | Thomas Electronics, Inc.               |
| 5BP1A                  |   | NYNSML 5032-A-A1.525                   | /592                | Lexel Imaging Systems, Inc.            |
| 5CP1A                  |   | NYNSML 5032-A-A1.140                   | /273                | Lexel Imaging Systems, Inc.            |
| 5CP1B                  |   | 5922 (USASESA)                         | /273                | Lexel Imaging Systems, Inc.            |
| 5CP7A                  |   | NYNSML 5032-A-A1.456                   | /273                | Lexel Imaging Systems, Inc.            |
| 5CP11A                 |   | NYNSML 5032-A-A1.457                   | /273                | Lexel Imaging Systems, Inc.            |
| 5CP11B                 |   | 1-4-61                                 | /273                | Lexel Imaging Systems, Inc.            |
| 5CP12                  |   | 1-5-61                                 | /273                | Lexel Imaging Systems, Inc.            |
| 5FP7A                  |   | N-3764, 1-1199-70                      | /1392               | Lexel Imaging Systems, Inc.            |
| 5FP7A                  |   | 1-390-63                               | /1392               | Thomas Electronics, Inc.               |
| 5FP14A                 |   | 1-277-59                               | /1392               | Lexel Imaging Systems, Inc.            |
| 5FP25                  |   | 1-523-63                               | /1392               | Lexel Imaging Systems, Inc.            |
| 5HP1A                  |   | N-3735                                 | /592                | Lexel Imaging Systems, Inc.            |
| 5LP1A                  |   | A-1765                                 | /275                | Lexel Imaging Systems, Inc.            |
| 5LP5A                  |   | 1-130-61                               | /275                | Lexel Imaging Systems, Inc.            |
| 5LP7A                  |   | A-1513                                 | /275                | Lexel Imaging Systems, Inc.            |
| 5LP11A                 |   | A-1695                                 | /275                | Lexel Imaging Systems, Inc.            |
| 5SP1A                  |   | 1-818-93                               | /480                | Lexel Imaging Systems, Inc.            |
| 5SP7A                  |   | NYNSML 5032-1.70                       | /480                | Lexel Imaging Systems, Inc.            |
| 5SP11A                 |   | NYNSML 5032-1.70                       | /480                | Lexel Imaging Systems, Inc.            |
| 7ABP7A                 |   | 1-CDU-60                               | /866                | Lexel Imaging Systems, Inc.            |
| 7ABP7A                 |   | 1-287-61                               | /866                | Thomas Electronics, Inc.               |
| 7AGP19                 |   | 1-817-93                               | /1178 (Navy)        | Lexel Imaging Systems, Inc.            |

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|------------------------|---|-------------------------------------|---------------------|--|
| 7AKP25                 |   | 6046-A-1-6.17, 26 Feb 63            | /1219 (Navy)        | Lexel Imaging Systems, Inc.            |
| 7AQP7                  |   | 62 ABDF-9                           | /1373 (Navy)        | Lexel Imaging Systems, Inc.            |
| 7BP7A                  |   | 2CDU-60                             | /66                 | Lexel Imaging Systems, Inc.            |
| 7YP1                   |   | 1-422-73                            | /422                | Lexel Imaging Systems, Inc.            |
| 7YP1                   |   | 1-370-95                            | /422                | Thomas Electronics, Inc.               |
| 7YP2                   |   | 1-422-73                            | /422                | Lexel Imaging Systems, Inc.            |
| 7YP2                   |   | 1-370-95                            | /422                | Thomas Electronics, Inc.               |
| 7YP7                   |   | 1-422-73                            | /422                | Lexel Imaging Systems, Inc.            |
| 7YP7                   |   | 1-370-95                            | /422                | Thomas Electronics, Inc.               |
| 10AKP7                 |   | NY 6046-A-1.6-16                    | /1297 (Navy)        | Lexel Imaging Systems, Inc.            |
| 10ANP7                 |   | 63FD2, 27 Nov 63                    | /1389 (Navy)        | Lexel Imaging Systems, Inc.            |
| 10ANP7                 |   | 770-066, 8 Jul 71                   | /1389 (Navy)        | Thomas Electronics, Inc.               |
| 10KP7A                 |   | 1-987-66                            | /1162               | Lexel Imaging Systems, Inc.            |
| 10KP7A                 |   | 1-191-62                            | /1162               | Thomas Electronics, Inc.               |
| 10WP7A                 |   | 1-988-66                            | /1005               | Lexel Imaging Systems, Inc.            |
| 10WP7A                 |   | 1-22-62                             | /1005               | Thomas Electronics, Inc.               |
| 12ABP1A                |   | ML Rpt 5032-B-15.84                 | /1261               | Lexel Imaging Systems, Inc.            |
| 12ABP1A                | 12ABP1M                                   | 1-349-83                            | /1261               | Thomas Electronics, Inc.               |
| 12ABP7A                |   | ML Rpt 5032-B-15.84                 | /1261               | Lexel Imaging Systems, Inc.            |
| 12ABP7A                |   | 1-32-62                             | /1261               | Thomas Electronics, Inc.               |
| 12ABP19A               |   | 1-349-83                            | /1261               | Thomas Electronics, Inc.               |
| 12AMP19                |   | 62ABDF6, 18 Feb 63                  | /1399 (Navy)        | Lexel Imaging Systems, Inc.            |
| 12ARP19                |   | 63FD3, 2 Dec 63                     | /1423 (Navy)        | Lexel Imaging Systems, Inc.            |
| 12ATP28                |   | 70FD3, 28 Aug 70                    | /1400 (Navy)        | Lexel Imaging Systems, Inc.            |
| 12DP7C                 |   | WCLK-TM-60-19, 19 Jan 60            | /1222               | Lexel Imaging Systems, Inc.            |
| 12SN7GT 1/             |   | 1-247-59                            | /63                 | MPD, Inc.                              |
| 12SP7D                 |   | NYNSML 5032-A-A1.775                | /1056               | Lexel Imaging Systems, Inc.            |
| 12SP7D                 |   | 1-22-74                             | /1056               | Thomas Electronics, Inc.               |
| 22CP7A                 |   | 62ABDF3, 24 Apr 62 64FD1, 10 Jan 64 | /1072 (Navy)        | Lexel Imaging Systems, Inc.            |
| 22CP25A                |   | 1-816-93                            | /1072 (Navy)        | Lexel Imaging Systems, Inc.            |
| 719A                   |   | 1-332-67                            | /911                | M. U. Inc.                             |
| 5586                   | VMS-1928                                  | 1-203-96                            | /770                | CPI (Beverly Microwave Division)       |
| 5586                   | L-4916A                                   | 1-057-00                            | /770                | L-3 Communications Electron Devices    |
| 5657                   | VMS-2009                                  | 1-250-96                            | /770                | CPI (Beverly Microwave Division)       |
| 5657                   | L-4957                                    | 1-057-00                            | /770                | L-3 Communications Electron Devices    |
| 5780                   |   | 1-334-63                            | /851                | L-3 Communications Electron Devices    |
| 5864                   | VRP-5864                                  | 1-1203-69                           | /22                 | CPI (Beverly Microwave Division)       |
| 5865                   | VRP-5965                                  | ASESA-21189                         | /368                | CPI (Beverly Microwave Division)       |
| 5921                   | VRP-5921                                  | ASESA-21226                         | /607                | CPI (Beverly Microwave Division)       |
| 5922                   | VRP-5922                                  | ASESA-21226                         | /607                | CPI (Beverly Microwave Division)       |
| 5927                   | VRP-5927                                  | A4087                               | /299                | CPI (Beverly Microwave Division)       |
| 5948B                  |   | 1-249-95                            | /1099               | L-3 Communications Electron Devices    |
| 5949A                  |   | EEV Test report 9/71/3              | /1100               | E2V Technologies, PLC                  |
| 5949A-1                | L-4871                                    | 1-249-95                            | /1100               | L-3 Communications Electron Devices    |
| 5979                   |   | 1-447-84                            | /906                | Canberra Dover, Inc.                   |
| 5979                   |   | 1-314-68                            | /906                | LND, Inc.                              |
| 5980                   |   | 1-448-84                            | /973                | Canberra Dover, Inc.                   |
| 5980                   |   | 1-902-68                            | /973                | LND, Inc.                              |
| 6024                   | VRP-6024                                  | 1-1255-77                           | /796                | CPI (Beverly Microwave Division)       |
| 6040                   | VRP-6040                                  | ASESA-20135A                        | /296                | CPI (Beverly Microwave Division)       |
| 6041                   | VRP-6041                                  | ASESA-20135A                        | /296                | CPI (Beverly Microwave Division)       |

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|------------------------|---|--|---------------------|--|
| 6061                   | VRP-6061                                  | ASESA-20908  | /384                | CPI (Beverly Microwave Division)                         |
| 6162                   | VRP-6162                                  | 1-1203-69  | /22                 | CPI (Beverly Microwave Division)                         |
| 6299 1/                |   | 1-1047-66  | /484                | MPD, Inc.  |
| 6303                   |   | 1-4-85   | /1174               | M. U. Inc.   |
| 6344A                  |   | 563-71-1   | /383 (Navy)         | L-3 Communications Electron Devices                      |
| 6378                   | BL-62                                     | 1-219-60   | /964                | CPI (Beverly Microwave Division)                         |
| 6410A                  |   | 1-057-95   | /665                | L-3 Communications Electron Devices                      |
| 6442 1/                |   | 1-26-62  | /1055               | MPD, Inc.  |
| 6543                   |   | 1-178-61   | /849                | L-3 Communications Electron Devices                      |
| 6897 1/                |   | 1-856-73   | /1037               | MPD, Inc.  |
| 7034                   | 4X150A                                    | 1-1700-06  | /160                | CPI (Microwave Power Products Division, Eimac Operation) |
| 7077 1/                |   | 1-1065-76  | /1203               | MPD, Inc.  |
| 7156A                  |   | NAD, Crane Ltr QECW1-RLC, 13 Oct 69, CFD-11-69-1, 1 Dec 69 | /1570 (Navy)        | L-3 Communications Electron Devices                      |
| 7203                   | 4CX250B                                   | 1-1700-06  | /889                | CPI (Microwave Power Products Division, Eimac Operation) |
| 7203A                  | 4CX250BM                                  | 1-1700-06  | /889                | CPI (Microwave Power Products Division, Eimac Operation) |
| 7211                   |   | 1-228-97   | /1633               | CPI (Microwave Power Products Division, Eimac Operation) |
| 7211                   |   | 1-891-75   | /1633               | MPD, Inc.  |
| 7289                   | 3CX100A5                                  | 1-416-71   | /1120               | CPI (Microwave Power Products Division, Eimac Operation) |
| 7289                   |   | 1-294-60   | /1120               | MPD, Inc.  |
| 7301                   |   | 1-902-68   | /1698 (Navy)        | LND, Inc.  |
| 7381                   | BL-979                                    | WCLK-TM-60-13, 11 Jan 60                                   | /1254               | CPI (Beverly Microwave Division)                         |
| 7390                   |   | 1-083A-94  | /1361               | L-3 Communications Electron Devices                      |
| 7460                   |   | 1-487-93   | /1600 (Navy)        | L-3 Communications Electron Devices                      |
| 7462 1/                |   | Rpt 27 Feb 61  | /1335               | MPD, Inc.  |
| 7486 1/                |   | 1-1066-76  | /1330               | MPD, Inc.  |
| 7554 1/                |   | 1-1101-76  | /1325               | MPD, Inc.  |
| 7580W                  | 4CX250R                                   | 1-1700-06  | /1385               | CPI (Microwave Power Products Division, Eimac Operation) |
| 7609                   |   | 1-1700-06  | /1331               | CPI (Microwave Power Products Division, Eimac Operation) |
| 7616                   |   | 1-449-84   | /986                | Canberra Dover, Inc.                                     |
| 7616                   |   | 1-746-70   | /986                | LND, Inc.  |
| 7621                   |   | 1-081C-94  | /1428               | L-3 Communications Electron Devices                      |
| 7621                   |   | B2579, 7 May 63  | /1428               | PerkinElmer Optoelectronics                              |
| 7651                   |   | Rpt 133, Mar 68; Rpt 160, May 75                           | /1553               | Burle Industries, Inc.                                   |
| 7665                   |   | 1-081B-94  | /1485               | L-3 Communications Electron Devices                      |
| 7665A                  |   | 1-081B-94  | /1485               | L-3 Communications Electron Devices                      |
| 7665A                  |   | B-3157, 29 Sep 65  | /1485               | PerkinElmer Optoelectronics                              |
| 7698                   |   | 1-230-97   | /1470 (Navy)        | CPI (Microwave Power Products Division, Eimac Operation) |
| 7698 1/                |   | Rpt 9 May 75   | /1470 (Navy)        | MPD, Inc.  |
| 7782                   |   | 1-081D-94  | /1636 (Navy)        | L-3 Communications Electron Devices                      |
| 7782                   |   | B-3157, 29 Sep 65  | /1636 (Navy)        | PerkinElmer Optoelectronics                              |
| 7815                   | 3CPN10A5                                  | 1-231-97   | /1429 (Navy)        | CPI (Microwave Power Products Division, Eimac Operation) |
| 7815                   |   | Rpt 26 Mar 64  | /1429 (Navy)        | MPD, Inc.  |

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|------------------------|---|-------------------------------------|---------------------|--|
| 7840                   |   | 190-05143A, 30 Jul 68               | /1388 (Navy)        | LND, Inc.  |
| 7843                   |   | 157                                 | /1457               | Burle Industries, Inc.                                   |
| 8161                   | 3CX2500A3                                 | 1-1702-06                           | /1767               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8167                   | 4CX300A                                   | 1-1700-06                           | /1313               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8168                   | 4CX1000A                                  | 1-1700-06                           | /1569               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8169                   | 4CX3000A                                  | 1-1702-06                           | /1725               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8170W                  | 4CX5000R                                  | 1-1702-06                           | /1427               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8171                   | 4CX10000D                                 | 1-1702-06                           | /1716               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8251                   | 3CX2500F3                                 | 1-1702-06                           | /1619               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8252W                  | 4PR60C                                    | 1-1699-06                           | /1679               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8281                   | 4CX15,000A                                | 1-1702-06                           | /1767D              | CPI (Microwave Power Products Division, Eimac Operation) |
| 8321                   | 4CX350A                                   | 1-1700-06                           | /1634               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8321A                  | 4CX350AC                                  | 1-1700-06                           | /1634               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8322                   | 4CX350F                                   | 1-1700-06                           | /1634               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8354                   |   | EG and G Test Rpt                   | /1426 (Navy)        | PerkinElmer Optoelectronics                              |
| 8403                   | EIMAC 8403                                | 1-367-71                            | /1660               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8493                   |   | 1-762-73                            | /1112               | Triton Services, Inc.                                    |
| 8533W                  |   | 1707T                               | /1726               | MPD, Inc.  |
| 8538B                  |   | 1-2014-07                           | /1729               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8561                   | 4CX300Y                                   | 1-1700-06                           | /1541 (USAF)        | CPI (Microwave Power Products Division, Eimac Operation) |
| 8590                   | 4CPX250K                                  | 1-1700-06                           | /1670               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8613                   |   | 1-081-94                            | /1590               | L-3 Communications Electron Devices                      |
| 8613                   |   | B-2972, 25 Feb 65                   | /1590               | PerkinElmer Optoelectronics                              |
| 8621                   | 4CX300Y                                   | 1-1700-06                           | /1580               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8660                   | 4CX1500B                                  | 1-1700-06                           | /1648 (Navy)        | CPI (Microwave Power Products Division, Eimac Operation) |
| 8682                   | SFD-332                                   | Nr Q-280-35, Jan 67                 | /1624               | CPI (Beverly Microwave Division)                         |
| 8745 1/                |   | Rpts 24 Mar 64, 24 Jun 71           | /1702 (Navy)        | MPD, Inc.  |
| 8765                   |   | 1-081A-94                           | /1661               | L-3 Communications Electron Devices                      |
| 8765                   |   | 1-589-72                            | /1661               | PerkinElmer Optoelectronics                              |
| 8767                   |   | 1-2624-09                           | /1647               | Canberra Company   |
| 8767                   |   | 306-05143A3, 21 Aug 68              | /1647               | LND, Inc.  |
| 8789                   |   | 1-083-94                            | /1658 (USAF)        | L-3 Communications Electron Devices                      |
| 8798                   | L-4965                                    | 1-057-00                            | /1688               | L-3 Communications Electron Devices                      |
| 8855                   | SFD-352                                   | USNAS Proj. 9200-209 Tech Memo Nr 1 | /1640               | CPI (Beverly Microwave Division)                         |
| 8855                   |   | 563-702, 22 Apr 70                  | /1640               | L-3 Communications Electron Devices                      |
| 8906 1/                |   | GE/8906, 6 Jun 73                   | /1717               | MPD, Inc.  |

**PART LISTINGS**

| GOVERNMENT DESIGNATION | MANUFACTURER'S DESIGNATION OR TYPE NUMBER | TEST OR QUALIFICATION REFERENCE         | SPECIFICATION SHEET | SUPPLIER'S NAME (ADDRESS ON LAST PAGE)                   |
|------------------------|---|---|---------------------|--|
| 8930                   |   | 1-1700-06                               | /1385               | CPI (Microwave Power Products Division, Eimac Operation) |
| 8939                   | SFD-382                                   | 1-877-74                                | /1738               | CPI (Beverly Microwave Division)                         |
| 8939                   | L-4593                                    | 1-705-78                                | /1738               | L-3 Communications Electron Devices                      |
| 8943                   | SFD-342                                   | 1-513-83                                | /1734               | CPI (Beverly Microwave Division)                         |
| 8943                   |   | 1-212-81                                | /1734               | L-3 Communications Electron Devices                      |
| 8951                   |   | EG and G Test Rpts 8 Mar 62 & 20 Mar 73 | /1735 (Navy)        | PerkinElmer Optoelectronics                              |
| 8965                   | Y616                                      | 1-237-97                                | /1757 (Navy)        | CPI (Microwave Power Products Division, Eimac Operation) |
| 8982                   | VMU-1359                                  | In-Plant Rpt, 7 Jun 76                  | /1769               | CPI (Beverly Microwave Division)                         |

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**Manufacturer and Supplier Location Information**

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**Manufacturer: Burle Industries, Inc. (CAGE Code: 0BMR4)**

Location: 1000 New Holland Pike, Lancaster, PA 17601-2672, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Canberra Company (CAGE Code: L1620)**

Location: West 50B Caldari Road, Concord, Ontario L4K 4N8, Canada

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Canberra Dover, Inc. (CAGE Code: 06442)**

Location: 58 Richboynton Road, Dover, NJ 07801-2650, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: CPI (Beverly Microwave Division) (CAGE Code: 88236)**

Location: Communications & Power Industries, 150 Sohler Road, Beverly, MA 01915-5595, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: CPI (Microwave Power Products Division, Eimac Operation) (CAGE Code: 06980)**

Location: Communications & Power Industries, 607 Hansen Way, Palo Alto, CA 94303-1031, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: E2V Technologies, PLC (CAGE Code: 6P860)**

Location: 106 Waterhouse Lane, Chelmsford, Essex CM1 2QU, United Kingdom

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: L-3 Communications Electron Devices (CAGE Code: 89146)**

Location: 1035 Westminister Drive, Williamsport, PA 17701-3947, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Loxel Imaging Systems, Inc. (CAGE Code: 0HBH2)**

Location: 1501 Newtown Pike, Lexington, KY 40511-1257, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: LND, Inc. (CAGE Code: 26237)**

Location: 3230 Lawson Boulevard, Oceanside, L.I., NY 11572-3796, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: M. U. Inc. (CAGE Code: 24289)**

Location: P.O. Box 1007, 2941 San Luis Rey Road, Oceanside, CA 92051, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: MPD, Inc. (CAGE Code: 33173)**

Location: 316 East Ninth Street, Owensboro, KY 42303-1008, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: New Japan Radio Co. (CAGE Code: S4497)**

Location: No. 23-1500 Fukuoka, Kamufukuoka-Shi, Kawagoe, Saitama-Prefecture, Japan

Plants:

1. Plant: Same Address as Manufacturer

Authorized Distributors:

1. Litton Systems, Inc., Electron Devices Division, 1035 Westminister Drive, Williamsport, PA 17701-3947, US

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**Manufacturer and Supplier Location Information**

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**Manufacturer: PerkinElmer Optoelectronics (CAGE Code: 25506)**

Location: Electro-Optics Division, 35 Congress Street, Salem, MA 01970-7304, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Thomas Electronics, Inc. (CAGE Code: 01852)**

Location: 100 Riverview Road, Wayne, NJ 07470, US

Plants:

1. Plant: Same Address as Manufacturer

**Manufacturer: Triton Services, Inc. (CAGE Code: 20948)**

Location: 3100 Charlotte Avenue, Easton, PA 18042-0100, US

Plants:

1. Plant: Same Address as Manufacturer