## DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES

General - The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in ${ }^{22}$. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies that are not listed, describe and report them in the "Cost of all other materials..." at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . . " Census material code 00970099.
Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.
If quantities are requested, please use the unit of measure specified.
If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

Valuation of Materials Consumed - The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials.
Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).
If purchases or transfers do not differ significantly from the amounts actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.
Contract Work - Include as materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in (16, line A5, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.

Resales - Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in 16, line A2, not in $1 \mathbf{1}$. The value of these products shipped by this establishment should be reported in 22 under Census product code 999890 0000, "Resales."

| Materials, parts, and supplios COPM INFORMAT TO REPORT | Census material code | Consumption of purchased materials and of materials received from other establishments of your company |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Cost, including delivery cost (freight-in) |  |  |
|  |  | \$ Bil. | Mil. | Thou. |
|  | 0630 | 0631 |  |  |
| Components folectronic circuitry, excluding tubes$\quad$ Printed circuit boards (without inserted components) . . . . . . . . . . |  |  |  |  |
|  |  |  |  |  |  |
| Printed circuit assemblies, loaded boards, and modules (printed circuit boards with inserted electronic components) | 33441801 |  |  |  |
| Semiconductors, including transistors, diodes, rectifiers, and integrated circuits | 33441300 |  |  |  |
| Capacitors | 33441400 |  |  |  |
| Resistors | 33441500 |  |  |  |
| Connectors | 33441700 |  |  |  |
| Transducers, electrical-electronic input or output | 33441905 |  |  |  |
| Power supply units, including battery packs, for electronic circuitry | 33500088 |  |  |  |
| Steel, aluminum, and other metal electronic enclosures | 33232201 |  |  |  |
| Fabricated plastics products, including enclosures . . . . . . . | 32619032 |  |  |  |

If not shown, please enter your 11-digit Census File Number (CFN) from the mailing address.

DETAILED COST OF MATERIALS, PARTS, AND SUPPLIES - Continued


CONTINUE WITH © ON PAGE 10


Not Applicable.
TYPE OF OPERATION

## A. Type of business (Mark "X" the one that best describes your principal kind of business.)

## Manufacturer

0620
494
Making computers or other peripheral equipment from components that you manufactured at this location or obtained from other units of your company

496
Assembling computers or other peripheral equipment from components that you purchased (including final assembly and testing of computers)

Other types of assembly/manufacturing operations, including providing extension, upgrades, expansions, printed circuit assembly manufacture, and similar operations (Describe in "Remarks" section of this form.)

## Systems integrator

$500 \square$ Developing or modifying software and "bundling" software with computer equipment and/or peripheral equipment for computers to create an integrated system
$502 \square$ Selling purchased computer hardware and software as an integrated system, including "in-house" or "incompany" systems integration sold to outside parties

504
Other types of operations, including value-added resellers, third party vendors, and other types of system integrators (including noncomputer) (Describe in "Remarks" section of this form.)

## Other type of business

$506 \square$ Buying and reselling products to other businesses and governments without arrranging for further processing, including marketing of purchased computer software (wholesaler or dealer)
$508 \quad$ Buying and reselling products primarily to individuals for personal use without arrranging for further processing, including marketing of purchased computer software (retailer)
$510 \square$ Providing design and engineering services on a contract or fee basis (Describe in "Remarks" section of this form.)

512 $\qquad$ Performing research and development for your own account, including "start-up operations"

TYPE OF OPERATION - Continued

## Other type of business - Continued

0620
Performing research and development on a contract basis for others
$516 \square$ Other types of business (Describe in "Remarks" section of this form.)

## B. Operations performed (Mark "X" ALL that apply only if you reported 494-504 above.)

$518 \square$ Assembling and/or final testing of finished computers and/or peripheral equipment
$520 \square$ Manufacturing printed circuit boards or assemblies, semiconductor devices, and other electronic components (including integrated microcircuit packages, etc.)
$522 \square$ Performing system integration, value-added reselling, third-party vending, "in-house" or "in-company" systems integration selling, and other computer-related services

524 Custom computer programming
$526 \quad$ Packaged computer software design
$528 \square$ Buying and selling products without arranging for further processing, either to other businesses and governments or to individuals for personal use
$530 \square$ Performing other operations (Specify kind.) ק
and 21 Not Applicable.

## DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE

General - The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of 22 . PLEASE DO NOT COMBINE PRODUCT LINES.
If quantities are requested, please use the unit of measure specified.
If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.
Valuation of Products - Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes.

If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.
Contract Work - Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census code 9300000000.

Resales - Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census code 999890 0000, "Resales."
Detailed Data Reported Elsewhere - Items denoted by an asterisk ( ${ }^{*}$ ) require totals for groups of products covered in the more frequent Current Industrial Reports (CIR). If you report on the CIR forms, the sum of the detailed CIR products should equal the total reported on this census form.

DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued


## If not shown, please enter your 11-digit Census File

 Number (CFN) from the mailing address.
## DETAIL OF SALES, SHIPMENTS, RECEIPTS, OR REVENUE - Continued



|  | Products and services <br> *Items correspond to products reported on Current Industrial Reports (CIR) | Census product code | Products shipped and other receipts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Value, f.o.b. plant |  |  |
|  |  |  | \$ Bil. | Mil. | Thou. |
|  |  | 0730 | 0731 |  |  |
| 30 | Resales - Sales of products bought and sold without further manufacture, processing, or assembly (The cost of such items should be reported in (16), line A2.) <br> Miscellaneous receipts, including receipts for repair work, sales of scrap and refuse, etc. <br> TOTAL (Should equal total reported in 5 ) | 9998900000 |  |  |  |
| 31 |  | 9998000000 |  |  |  |
| 32 |  | 7700000000 |  |  |  |

Not Applicable.
SPECIAL INQUIRIES

## OTHER ESTABLISHMENT ACTIVITIES

1. Did this establishment design, engineer, or formulate the manufactured products that it sold, produced, or shipped?
$0318 \quad \square \quad$ Yes
$0319 \quad \square$ No
2. Which of the following best describes this establishment's primary activity? (Mark " $X$ " only ONE box.) $0362 \quad$ Providing contract manufacturing services for others
$0363 \quad \square \quad$ Transforming raw materials or components into new products that this establishment owns or controls

0364Reselling goods manufactured by others (with or without minor final assembly)

0365Other - Specify

0366 $\qquad$
3. Did this establishment purchase contract manufacturing services from other companies or other establishments of your company to process materials or components that this establishment owns or controls?

0496Yes, primarily with establishments WITHIN the 50 States and the District of Columbia

0497Yes, primarily with establishments OUTSIDE of the 50 States and the District of Columbia 0498No

Not Applicable.

REMARKS (Please use this space for any explanations that may be essential in understanding your reported data.)

CERTIFICATION - This report is substantially accurate and was prepared in accordance with the instructions.
Is the time period covered by this report a calendar year?


