

Dear Sir/Madam,

You have been selected as a candidate to join an *on-line, expert panel* to help define the future of the electronics packaging and assembly industry. If you **would like to participate** please mark **box 1 "Yes"** on the research response check, below, and complete the rest of the pre-qualification information.

If you **do not** wish to participate, please mark **box 2 "No"**, then detach the check and cash or deposit it.

**A. Your E-Mail Address**

Please print your e-mail address in the spaces provided in Section A of the check below. (Use **only one character or symbol per box**).

**B. Describe your organization**

Please **select only the one** category which most closely describes the company you work for and mark the corresponding number in the box in Section B.

- Contract Manufacturer (including contract PCB assembly, test, prototype, engineering, design, and IC Packaging) . 3
Printed Circuit Assemblies, Subassemblies and related assembly hardware . 4
Packaging, Semiconductors, Other Electronic Packages, Hybrid Circuits/MCMs . 5
Computers, Data Processing, Peripheral Equipment, Office Equipment, Business Machines . 6
Communications Systems or Equipment . 7
Consumer Electronics, Appliances or Power Tools . 8
Automobile and/or Automotive Electronics . 9
Industrial Electronic Controls, Systems or Equipment . 10
Medical Electronics . 11
Avionics, Marine, Space or Military Electronics, Navigation and Guidance Systems or Equipment . 12
Government or Military Electronics Products . 13
Test and Measurement Equipment, Instruments . 14
Electronics Manufacturing Equipment . 15
Independent or Academic Research, Test Services, Design, Distributors, Government Agencies, Consulting . 16
Others Allied to the Field . 17

**C. What is your primary job function?**

In section C on your check, please mark the one number which corresponds to your primary role in the purchase or specification of EP supplies and technology.

- Corporate Management / Operations Management . . . 18
Engineering Management / Production, Manufacturing, Process Engineering / Circuit Design, System Packaging Design / Other Design (including Mgmt.) . . . . . 19
Engineering/ Technical Staff / Engineering Support (Field Engineering, Technicians, Draftsmen) . . . . . 20
Research and Development (including Mgmt.) / Packaging & Production Consulting . . . . . 21
Quality Control / Quality Assurance Management / Q Control/Q Assurance, Production Testing . . . . . 22
Purchasing Management / Purchasing / Procurement (including Management) . . . . . 23
Sales / Marketing / Advertising / Other . . . . . 24

**D. What products do you buy or specify?**

Please mark **all which apply** in section D

- CAD/CAM Systems, Software . . . . . 25
Adhesives, Encapsulants, Sealants . . . . . 26
Backplanes . . . . . 27
Wire, Cable, Assemblies . . . . . 28
Semiconductors, . . . . . 29
Active Components . . . . . 30
Components, Relays, Switches . . . . . 31
Thermal Management Products . . . . . 32
Antistatic Products, Equipment . . . . . 33
Enclosures, Hardware, Fasteners . . . . . 34
Hybrid Circuits/MCMs . . . . . 35
Printed Circuits, Bare Boards . . . . . 36
Circuit/MCM Materials . . . . . 37
MCM Production Equipment . . . . . 38
PCB Fabrication Materials . . . . . 39
IC Packaging, ICs . . . . . 40
Capacitors, Resistors, Diodes, Electro-Mechanical Components, Relays, Switches . . . . . 41
Materials Handling/Conveying Equipment . . . . . 42
Screen Printing, Dispensing, Conformal, Coating Equipment . . . . . 43
Printed Circuit Production Equipment, Accessories . . . . . 44
Semi-Automatic/Automatic/Robotic Insertion/Placement Equipment . . . . . 45
Solders, Fluxes . . . . . 46
Automatic Soldering Systems . . . . . 47
Manual Soldering Equipment, Gases, Tools, Supplies . . 48
Printed Circuit Board Inspection/Test Instruments, Systems . . . . . 49
Rework/Repair Equipment, Supplies . . . . . 50
Printed Circuit Cleaning Equipment, Solutions . . . . . 51
Contract Services - Fabrication . . . . . 52
Contract Services - Assembly . . . . . 53
Contract Services - Packaging . . . . . 54

**Thank You**

Please remove the Response Check and cash or deposit it at your earliest convenience. You may throw away this questionnaire. **Please do not mail it back.** We will receive your answers through the bank when you cash the check.

PROPER ENDORSEMENT REQUIRES COMPLETION OF SURVEY

A. 1 Yes 2 No
E-Mail Address: Place one character or symbol in each box, use second line if necessary
B. 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17
C. 18 19 20 21 22 23 24
D. 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39
40 41 42 43 44 45 46 47 48 49 50 51 52 53 54

Research Response Check

WHIPPLE, SARGENT & ASSOCIATES
STRATEGIC SERVICES
DATE:
NOTICE: THIS INSTRUMENT IS NEGOTIABLE ONLY WHEN DEPOSITED WITHIN 60 DAYS OF THE DATE OF ISSUE
Pay Five Dollars & 00/100 \$500
To The Order of:
CHECK AMOUNT
Address (optional)
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AUTHORIZED SIGNATURE

1 2 3 4 0 0 0 1 2 3 4 0 0 0 0 0 0 1 2 3 4 5

## Instructions for completing Your Response Check Survey:

Filling out the answers on the Research Response Check is easy! First, read the question carefully. Pay particular attention to whether you are being requested to select only one response or multiple responses. If you find it helpful, you may make notes on the questionnaire.

Then, mark your answer on the response check by matching the number of the answer(s) with the numbered boxes on the Research Response Check. Use **black or dark ink** and make certain you make it clear which box you have marked.

### Example 1.:

#### I. Coffee Consumption

In line I., on the response check, please mark the number corresponding to the **average number of cups of coffee** you consume during a normal work day. (*please mark only 1*)

None, I do not drink coffee at work . . . . .	67
1 cup per day . . . . .	68
2-4 cups per day . . . . .	<b>69</b>
5-8 cups per day . . . . .	70
9-12 cups per day . . . . .	71
More than 13 cups per day . . . . .	72

In the above example we have selected the answer “2-4 cups per day” and checked box 69 on line I of the response check. We have also circled our answer on the questionnaire to make it easier to fill out the form.

### Now, you try it!

#### J. How I Take My Coffee

In line J, on the response check please mark the number corresponding to the **condiments you prefer** to add to your coffee (*mark all that apply*)

Milk . . . . .	73
Cream . . . . .	74
Non-Dairy Creamer . . . . .	75
Sugar . . . . .	76
Sugar Substitute . . . . .	77
None, I drink my coffee black . . . . .	78
Does not apply . . . . .	79

Once you have entered the requested number of responses on every line of the Research Response Check, remove the check from the questionnaire and cash or deposit it.

You may throw away the questionnaire booklet.

PROPER ENDORSEMENT REQUIRES COMPLETION OF SURVEY	A	1	<del>2</del>	3	4	5	6	7	8	9	10	11	12	<del>13</del>	14	15	16	17	18	19	20	<del>21</del>	22	23	<del>24</del>	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	<del>47</del>	48	49	50	51	<del>52</del>	53	54	55	56	<del>57</del>	58	59	60	<del>61</del>	62	63	64	65	66	67	68	<del>69</del>	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102
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ENDORSE HERE

DO NOT WRITE, STAMP OR SIGN BELOW THIS LINE  
 WHIPPLE, SARGENT & ASSOCIATES RESEARCH RESPONSE CHECK