

**BM1 Matching Cell B s/n 2**

Date 4/4/2003

|     |          |          |        |
|-----|----------|----------|--------|
| TB1 | -61.5893 | -0.2290  | 4.3644 |
| TB2 | -61.6576 | 4.9095   | 4.3703 |
| TB3 | -28.1301 | -0.0589  | 4.3694 |
| TB4 | 0.0986   | 4.7555   | 2.3826 |
| TB5 | 28.7404  | -3.9521  | 4.3978 |
| TB6 | 29.8626  | 4.2586   | 4.4256 |
| TB7 | 51.0862  | 1.1521   | 2.0923 |
| TB8 | 51.1550  | -7.1045  | 2.9680 |
| TB9 | 87.8717  | -5.4653  | 2.1779 |
| TB0 | 110.584  | -18.8627 | 4.3555 |
| TBA | 111.9817 | -9.0184  | 4.3655 |
| TBB | 51.22    | 4.5938   | 3.0066 |

|       |          |        |        |
|-------|----------|--------|--------|
| USPin | -65.6920 | 1.8361 | 2.2942 |
|       | -65.7270 | 1.8360 | 2.2820 |
|       | 0.0350   | 0.0001 | 0.0122 |

|       |          |         |         |
|-------|----------|---------|---------|
| DSPin | 112.5821 | 1.7935  | 2.2798  |
|       | 112.623  | 1.836   | 2.282   |
|       | -0.0409  | -0.0425 | -0.0022 |

|                |          |         |         |
|----------------|----------|---------|---------|
| USInnerChamber | -65.3828 | -1.4040 | -0.0319 |
|                | -65.7270 | -1.4040 | 0.0000  |
|                | 0.3442   | 0.0000  | -0.0319 |

|                |          |         |         |
|----------------|----------|---------|---------|
| DSInnerChamber | 112.4803 | -1.4512 | -0.0178 |
|                | 112.6230 | -1.4040 | 0.0000  |
|                | -0.1427  | -0.0472 | -0.0178 |

|          |          |         |        |
|----------|----------|---------|--------|
| USFlange | -65.1432 | 1.8291  | 0.0000 |
|          | -65.4770 | 1.8360  | 0.0000 |
|          | 0.3338   | -0.0069 | 0.0000 |

|          |          |         |         |
|----------|----------|---------|---------|
| DSFlange | 112.1981 | 1.7912  | -0.0152 |
|          | 112.373  | 1.836   | 0       |
|          | -0.1749  | -0.0448 | -0.0152 |

|     |         |       |       |
|-----|---------|-------|-------|
| USZ | -66.227 | 0.000 | 0.000 |
|     | -66.227 | 0.000 | 0.000 |
|     | 0.000   | 0.000 | 0.000 |

|     |          |        |        |
|-----|----------|--------|--------|
| DSZ | 112.3658 | 0.0000 | 0.0000 |
|     | 112.3730 | 0.0000 | 0.0000 |
|     | -0.0072  | 0.0000 | 0.0000 |

|            |         |
|------------|---------|
| USYaw      | 3.6162  |
| USPitch    | 2.9569  |
| USDiameter | 11.4703 |

|            |         |
|------------|---------|
| DSYaw      | -4.6633 |
| DSPitch    | 1.8217  |
| DSDiameter | 11.4722 |