

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

Date 4/4/2003

	Z (in)	X (in)	Y (in)					
TB1	-61.5893	-0.2290	4.3744					
TB2	-61.6576	4.9095	4.3803					
TB3	-28.1301	-0.0589	4.3794					
TB4	0.0986	4.7555	2.3926					
TB5	28.7404	-3.9521	4.4078					
TB6	29.8626	4.2586	4.4356					
TB7	51.0862	1.1521	2.1023	H3	51.0850	1.1540	2.0740	Nominal
					0.0012	-0.0019	0.0283	Diff
TB8	51.1550	-7.1045	2.9780					
TB9	87.8717	-5.4653	2.1879	H4	87.8300	-5.4180	2.2270	Nominal
					0.0417	-0.0473	-0.0391	Diff
TB0	110.5840	-18.8627	4.3655					
TBA	111.9817	-9.0184	4.3755					
TBB	51.2200	4.5938	3.0166					

	Z (in)	X (in)	Y (in)		Z (in)	X (in)	Y (in)		
USPin	-65.6920	1.8361	2.3042	Actual	DSPin	112.5821	1.7935	2.2898	Actual
	-65.7270	1.8360	2.2820	Nominal		112.6230	1.8360	2.2820	Nominal
	0.0350	0.0001	0.0222	Diff		-0.0409	-0.0425	0.0078	Diff
USInnerChamber	-65.3828	-1.4040	-0.0219	Actual	DSInnerChamber	112.4803	-1.4512	-0.0078	Actual
	-65.7270	-1.4040	0.0000	Nominal		112.6230	-1.4040	0.0000	Nominal
	0.3442	0.0000	-0.0219	Diff		-0.1427	-0.0472	-0.0078	Diff
USFlange	-65.1432	1.8291	0.0100	Actual	DSFlange	112.1981	1.7912	-0.0052	Actual
	-65.4770	1.8360	0.0000	Nominal		112.3730	1.8360	0.0000	Nominal
	0.3338	-0.0069	0.0100	Diff		-0.1749	-0.0448	-0.0052	Diff
USZ	-66.2271	0.0000	0.0000	Actual	DSZ	112.3658	0.0000	0.0000	Actual
	-66.2270	0.0000	0.0000	Nominal		112.3730	0.0000	0.0000	Nominal
	-0.0001	0.0000	0.0000	Diff		-0.0072	0.0000	0.0000	Diff
USYaw	3.6162	mrad		DSYaw	-4.6633	mrad			
USPitch	2.9569	mrad		DSPitch	1.8217	mrad			
USDiameter	11.4703	inch		DSDiameter	11.4722	inch			