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## Testing Data Report

2007/7/24 PM 04:12:46	
LotNo: MBR10200FCT AC0703	
Samples	50
Part No	MBR10200FCT
Customer	SIRECT

device	SCHOTTKY	Package	ITO-220AB	Tester	1	MPT6000T	Operator	0093	DateCode		
Source							Bin				
IF(A)	:5			VFM(mV)	:50		TRR_L(nS):0	TRR_L(nS):0	TRR_L(nS):0		
SI(mA)	:50	SI_T(mS):10					TRR_H(nS):0	TRR_H(nS):0	TRR_H(nS):0		
I1(mA)	:0.01	I1_T(mS):10	DVR1(V):				VF_L(mV):700	VF_L(mV):0	VF_L(mV):0		
I2(mA)	:	I2_T(mS):	DVR2(V):				VF_H(mV):945	VF_H(mV):0	VF_H(mV):0		
I3(mA)	:	I3_T(mS):					VB_L(V):201	VB_L(V):0	VB_L(V):0		
IR(uA)	:10	IR_T(mS):0					VB_H(V):275	VB_H(V):0	VB_H(V):0		
							VR(V):200	VR(V):0	VR(V):0		

Rcrd#	Bin	VF N(mV)	VF R(mV)	VB N(V)	VB R(V)	IR N(uA)	IR R(uA)	Rcrd#	Bin	VF N(mV)	VF R(mV)	VB N(V)	VB R(V)	IR N(uA)	IR R(uA)
1	1	820.30	819.80	201.13	203.10	0.0730	0.0720	2	1	819.10	819.20	201.55	207.23	0.0640	0.0620
3	1	826.80	828.20	205.03	217.83	2.4400	2.1240	4	1	825.60	823.80	206.63	202.11	2.4280	2.2510
5	1	805.30	806.00	209.22	212.47	0.1380	0.0810	6	1	819.40	817.50	218.06	202.24	0.0810	0.0900
7	1	819.80	819.80	202.70	218.99	0.0920	0.0840	8	1	820.10	818.80	203.62	203.64	1.0920	1.0980
9	1	822.10	821.40	215.66	205.81	0.7060	0.8040	10	1	816.00	815.40	201.78	216.63	0.0730	0.0700
11	1	827.30	825.10	220.13	204.58	1.9500	2.3390	12	1	809.20	808.90	210.96	212.09	0.0260	0.4120
13	1	820.00	817.70	216.11	203.86	0.0640	0.0680	14	1	826.80	825.60	202.28	201.98	1.6530	1.6930
15	1	818.10	817.10	205.52	207.57	0.0670	0.0670	16	1	820.40	819.50	210.75	202.79	0.0440	0.0440
17	1	820.30	818.90	207.96	203.20	0.0670	0.0700	18	1	820.70	820.30	204.77	206.35	0.0780	0.0790
19	1	822.10	822.00	214.15	222.49	0.0840	0.0790	20	1	820.10	820.10	206.58	213.75	0.1040	0.0990
21	1	819.20	818.10	213.61	205.44	0.0820	0.0880	22	1	821.50	821.10	201.52	203.79	0.1020	0.0990
23	1	819.20	818.80	202.91	207.38	0.0870	0.0820	24	1	819.20	818.00	207.15	205.58	0.0680	0.0720
25	1	814.90	813.70	215.77	202.59	0.0790	0.0840	26	1	814.90	815.20	202.36	212.11	0.0760	0.0700
27	1	816.50	816.10	222.20	203.64	0.0670	0.0760	28	1	818.40	818.10	203.82	218.96	0.0590	0.0580
29	1	821.70	818.80	217.40	203.04	0.9380	0.9270	30	1	824.20	823.70	201.44	206.57	0.8150	0.8610
31	1	821.80	821.10	207.99	201.78	0.8910	0.8650	32	1	820.00	819.50	204.86	205.76	0.0780	0.0760
33	1	818.60	817.80	205.64	210.17	0.0700	0.0670	34	1	822.60	822.40	202.39	216.41	0.2200	0.1050
35	1	811.70	812.30	204.57	211.35	0.1020	0.0870	36	1	824.20	823.50	204.19	203.87	0.0990	0.1180
37	1	814.80	814.80	209.07	210.17	0.0730	0.0720	38	1	818.40	817.20	214.83	201.96	0.0920	0.0930
39	1	817.70	816.90	204.25	202.62	0.0850	0.1450	40	1	816.90	816.90	204.63	207.12	0.0880	0.1050
41	1	817.50	816.50	207.60	205.78	0.0960	0.1020	42	1	814.80	815.10	203.15	209.24	0.1020	0.0950
43	1	815.50	818.30	211.73	222.66	2.8300	2.3100	44	1	819.50	819.40	206.49	205.07	0.0880	0.0850
45	1	818.30	818.30	201.68	211.93	0.0820	0.0790	46	1	817.50	815.70	219.68	202.73	0.0900	0.1010
47	1	817.10	817.10	206.16	205.98	0.0730	0.0730	48	1	802.40	803.00	207.35	212.64	0.1600	0.0920
49	1	819.70	818.40	205.90	206.03	1.1070	1.1100	50	1	822.30	821.40	206.52	208.65	0.7100	0.8020

Min	802.40	803.00	201.13	201.78	0.0260	0.0440
Max	827.30	828.20	222.20	222.66	2.8300	2.3390
Avg	818.81	818.25	207.83	207.99	0.4167	0.4137
Std	4.7176	4.4325	5.6777	5.6604	0.6968	0.6579

Approved By		Reviewed By		Created By	
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