

D1100974 V1 TEST RESULTS

E1100978-v1.xls

SERIAL #	POWER SUPPLY														HIGH PIN 5 U1 & U7	TP12 NOISE	TP13 NOISE	TP11 NOISE	TP6 NOISE
	+24 V CURRENT	-24 V CURRENT	+17 V CURRENT	-17 V CURRENT	TP1 +17	TP2 -17V	TP5 +5V	TP6 -15V	TP7 +24V	TP9 -24V	TP11 +15V	TP12 +VREF	TP13 -VREF						
1103485	0.02	0.01	0.16	0.03	17.03	-17.06	5.04	-15.01	24.70	-24.7	15.01	10	-10	YES	19.21	27.5	21	38	
1103486	0.02	0.01	0.16	0.03	17	-17	5	-15	24	-24	15	10	-10	YES	17.5	24.1	20.4	35	
1103487	0.02	0.01	0.14	0.03	17.05	-17.06	5.07	-15	24.71	-24.7	15.01	10	-10	YES	18.4	22.6	17	32	
1103488	0.02	0.01	0.14	0.03	17.01	-17	5	-15	24	-24	15	10	-10	YES	16.3	20.4	20	30	
1103489	0.02	0.01	0.14	0.03	17	-17	5	-15	24	-24	15	10	-10	YES	16.4	21.5	21	35	

SERIAL #	RF IN																		RF POWER 80 MHZ IN				
	POWER MONITORS																		OUT	NOISE			
13 DBM INPUT	13 DBM VOLTS	13 DBM PWR	10 DBM INPUT	10 DBM VOLTS	10 DBM PWR	7 DBM INPUT	7 DBM VOLTS	7 DBM PWR	0 DBM INPUT	0 DBM VOLTS	0 DBM PWR	-10 DBM INPUT	-10 DBM VOLTS	-10 DBM PWR	NONE INPUT	NONE VOLTS	NONE PWR	AT J1 PWR MTR	10 HZ RAW/CALC	100 HZ RAW/CALC	1000 HZ RAW/CALC	10000 HZ RAW/CALC	
1103485	13.4	1.024	13.32	10.27	1.023	13.362	7.21	1.024	13.32	0.15	1.024	13.30	-9.98	2.164	-63.51	-	2.164	-63.51	13.3	-54/-133	-79/-165	-91/-190	-101/-190.5
1103486	13.4	1.016	13.33	10.27	1.016	13.32	7.21	1.016	13.31	0.15	1.017	13.31	-9.9	2.155	-63.45	-	2.154	-63.45	13.3	-55/-134.2	-79/-165.7	-92/-181.75	100/-181.5
1103487	13.28	1.027	13.36	10.27	1.027	13.37	7.21	1.028	13.36	0.15	1.027	13.36	-9.9	2.161	-63.50	-	2.116	-63.79	13.36	-49/-128	-80/-166	-93/-182	103/-192.5
1103488	13.28	1.19	13.34	10.27	1.019	13.34	7.21	1.019	13.34	0.15	1.020	13.32	-9.9	2.165	-63.3	-	2.16	-63.4	13.3	-51/-130	-63/-149	-89/-178	-94/-183
1103489	13.37	1.027	13.32	10.27	1.027	13.51	7.21	1.027	13.51	0.15	1.028	13.49	-9.9	2.16	-63.36	-	2.161	-63.10	13.51	-50/-129.75	-78/-164.75	-93/-182.2	-101/-190.3