General Information

Fuze Type	PCB Number	Main Lot	Kit Lot
PROX	3P1216001196	3	10

Q/A Information

PCB Number	Result	Rejection Code	Record Date	Operator
3P1216001196	PASS	0	9 March, 2018	PRANJAL

Calibration Record

PCB Number	RF Number	Freq before Calibration	BPF before Calibration	Resistor changed	Resistor Value	Freq after Calibration	BPF after Calibration	Record Date	Operator
3P1216001196	94047		1.73 V	YES	47 ΚΩ		1.27 V	28 February, 2018	PRANJAL

PCB Testing Records

Parameter	Value		
PCB Number	3P1216001196		
Current (I)	8.379 mA		
VEE	5.832 V		
VBAT-PST Delay	625.204 mS		
PST Amplitude	15.254 V		
PST Width	68.705 uS		
Frequency	50.646 KHz		
DC	7.696 V		
AC	1.093 V		
VBAT-Cap Charge T	721 mS		
Amplitude	15.958 V		
VBAT-VRF Delay	2.11 Sec		
VBAT-SIL Delay	2.853 Sec		
DET Pulse Width	63.5 uS		
DET Amplitude	-15.4 V		
Cycles	4		
BPF DC	2.694 V		
BPF AC	5.396 V		
SIL	527 mS		
VBAT	20.2 V		
Delay	1 uS		
DET Amplitude	-8.399 V		
No PST/No DET	PASS		
PASS/FAIL	PASS		
	PCB Number Current (I) VEE VBAT-PST Delay PST Amplitude PST Width Frequency DC AC VBAT-Cap Charge T Amplitude VBAT-VRF Delay VBAT-SIL Delay DET Amplitude Cycles BPF DC BPF AC SIL VBAT VBAT Delay DET Amplitude No PST/No DET		

After PU Test Records (Final)

Test	Parameter	Value		
iest	PCB Number	3P1216001196		
VINI	Current (I)	8.379 mA		
VIN	VEE	5.832 V		
	VBAT-PST Delay	625.204 mS		
PST Test	PST Amplitude	15.254 V		
	PST Width	68.705 uS		
	Frequency	50.646 KHz		
MOD Test	DC	7.696 V		
	AC	1.093 V		
DET CAP Charge T	VBAT-Cap Charge T	721 mS		
VRF	Amplitude	15.958 V		
VKF	VBAT-VRF Delay	2.11 Sec		
Silence	VBAT-SIL Delay	2.853 Sec		
	DET Pulse Width	63.5 uS		
	DET Amplitude	-15.4 V		
PROX	Cycles	4		
	BPF DC	2.694 V		
	BPF AC	5.396 V		
Noise	SIL	527 mS		
LVP	VBAT	20.2 V		
PD	Delay	1 uS		
ΓD	DET Amplitude	-8.399 V		
SAFE	No PST/No DET	PASS		
RESULT	PASS/FAIL	PASS		