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Generované pomocou TMU_ProtocolGenerator.py

A1: Hlavička

Číslo protokolu:	123456
Kód produktu:	BIOM.2.6MA
Rozsah výrobných čísel:	V000666 - V000676
Počet - zadané do výroby:	11
Počet - zmätky neopraviteľné / PNR:	1
Počet - zmätky opraviteľné / PNR:	0
Počet - vyrobené OK:	10
Výrobná dokumentácia:	123
Dátum kontroly:	06.06.2025
Meno pracovníka:	Papán, Radoslav (SMO RI ML TC MIREL ADC HW)
Poznámka:	

A2: Spracovanie

Zaevidovanie do 006HMH HOW-zoznam:	
Platnosť výstupnej kontroly:	

B1: Evidencia blokov operácií

Vstupná kontrola:	☑
Doosadenie, úprava DPS:	☑
Elektrické prepojenia - výroba:	☑
Elektrické prepojenia - kontrola:	☑
Meranie izolačných pevností:	☑
Programovanie a konfigurácia:	☑
Elektrický test DPS:	☑
Lakovanie a UV kontrola DPS:	☑
Fixácia komponentov na DPS:	☑
Montáž konštrukčných prvkov:	☑
Kalibrácia:	☑
Označenie polotovaru:	☑
Ukončovacie práce:	☑

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B2: Výsledky testov pre moduly V000666 - V000675

		V000666	V000667	V000668	V000669	V000670	V000671	V000672	V000673	V000674	V000675
Base|StartUp		PASS	PASS	FAIL	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Base|ReadSafeBytes		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Base|ValidSW		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Base|Counter_Startup		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Base|Counter_WDI		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
Base|Counter_WDE		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI01, Pin20:|DecidingVoltage	[V]	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798	6.798
BI01, Pin20:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI01, Pin20:|CurrentDraw	[mA]	2.505	2.505	2.505	2.505	2.505	2.505	2.505	2.505	2.505	2.505
BI02, Pin21:|DecidingVoltage	[V]	6.633	6.633	6.633	6.633	6.633	6.633	6.633	6.633	6.633	6.633
BI02, Pin21:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI02, Pin21:|CurrentDraw	[mA]	2.569	2.569	2.569	2.569	2.569	2.569	2.569	2.569	2.569	2.569
BI03, Pin02:|DecidingVoltage	[V]	7.145	7.145	7.145	7.145	7.145	7.145	7.145	7.145	7.145	7.145
BI03, Pin02:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI03, Pin02:|CurrentDraw	[mA]	2.519	2.519	2.519	2.519	2.519	2.519	2.519	2.519	2.519	2.519
BI04, Pin22:|DecidingVoltage	[V]	6.952	6.952	6.952	6.952	6.952	6.952	6.952	6.952	6.952	6.952
BI04, Pin22:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI04, Pin22:|CurrentDraw	[mA]	2.522	2.522	2.522	2.522	2.522	2.522	2.522	2.522	2.522	2.522
BI05, Pin04:|DecidingVoltage	[V]	7.413	7.413	7.413	7.413	7.413	7.413	7.413	7.413	7.413	7.413
BI05, Pin04:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI05, Pin04:|CurrentDraw	[mA]	2.514	2.514	2.514	2.514	2.514	2.514	2.514	2.514	2.514	2.514
BI06, Pin23:|DecidingVoltage	[V]	6.922	6.922	6.922	6.922	6.922	6.922	6.922	6.922	6.922	6.922
BI06, Pin23:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI06, Pin23:|CurrentDraw	[mA]	2.503	2.503	2.503	2.503	2.503	2.503	2.503	2.503	2.503	2.503
BI07, Pin24:|DecidingVoltage	[V]	7.193	7.193	7.193	7.193	7.193	7.193	7.193	7.193	7.193	7.193
BI07, Pin24:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI07, Pin24:|CurrentDraw	[mA]	2.507	2.507	2.507	2.507	2.507	2.507	2.507	2.507	2.507	2.507
BI08, Pin25:|DecidingVoltage	[V]	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781	6.781
BI08, Pin25:|CrossTalk 30V		FAIL	FAIL	FAIL	FAIL	FAIL	FAIL	FAIL	FAIL	FAIL	FAIL
BI08, Pin25:|CurrentDraw	[mA]	2.546	2.546	2.546	2.546	2.546	2.546	2.546	2.546	2.546	2.546
BI09, Pin06:|DecidingVoltage	[V]	7.552	7.552	7.552	7.552	7.552	7.552	7.552	7.552	7.552	7.552
BI09, Pin06:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI09, Pin06:|CurrentDraw	[mA]	2.518	2.518	2.518	2.518	2.518	2.518	2.518	2.518	2.518	2.518
BI10, Pin26:|DecidingVoltage	[V]	7.436	7.436	7.436	7.436	7.436	7.436	7.436	7.436	7.436	7.436
BI10, Pin26:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI10, Pin26:|CurrentDraw	[mA]	2.527	2.527	2.527	2.527	2.527	2.527	2.527	2.527	2.527	2.527
BI11, Pin27:|DecidingVoltage	[V]	7.147	7.147	7.147	7.147	7.147	7.147	7.147	7.147	7.147	7.147
BI11, Pin27:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI11, Pin27:|CurrentDraw	[mA]	2.509	2.509	2.509	2.509	2.509	2.509	2.509	2.509	2.509	2.509
BI12, Pin08:|DecidingVoltage	[V]	6.965	6.965	6.965	6.965	6.965	6.965	6.965	6.965	6.965	6.965
BI12, Pin08:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI12, Pin08:|CurrentDraw	[mA]	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54	2.54
BI13, Pin29:|DecidingVoltage	[V]	7.384	7.384	7.384	7.384	7.384	7.384	7.384	7.384	7.384	7.384
BI13, Pin29:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

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B2: Výsledky testov pre moduly V000666 - V000675

		V000666	V000667	V000668	V000669	V000670	V000671	V000672	V000673	V000674	V000675
BI13, Pin29:|CurrentDraw	[mA]	2.508	2.508	2.508	2.508	2.508	2.508	2.508	2.508	2.508	2.508
BI14, Pin34:|DecidingVoltage	[V]	7.200	7.200	7.200	7.200	7.200	7.200	7.200	7.200	7.200	7.200
BI14, Pin34:|CrossTalk 30V		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BI14, Pin34:|CurrentDraw	[mA]	2.503	2.503	2.503	2.503	2.503	2.503	2.503	2.503	2.503	2.503
BO01, Pin10:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO01, Pin10:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BO02, Pin11:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO02, Pin11:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BO02, Pin30:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO02, Pin30:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BO03, Pin12:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO03, Pin12:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BO04, Pin16:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO04, Pin16:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BO05, Pin17:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO05, Pin17:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BO05, Pin35:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO05, Pin35:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BO06, Pin18:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO06, Pin18:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BO07, Pin31:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO07, Pin31:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS
BO08, Pin36:|MaxI	[A]	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004	1.004
BO08, Pin36:|CrossTalk		PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS	PASS

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B2: Výsledky testov pre moduly V000676 - V000676

		V000676
Base|StartUp		PASS
Base|ReadSafeBytes		PASS
Base|ValidSW		PASS
Base|Counter_Startup		PASS
Base|Counter_WDI		PASS
Base|Counter_WDE		PASS
BI01, Pin20:|DecidingVoltage	[V]	6.798
BI01, Pin20:|CrossTalk 30V		PASS
BI01, Pin20:|CurrentDraw	[mA]	2.505
BI02, Pin21:|DecidingVoltage	[V]	6.633
BI02, Pin21:|CrossTalk 30V		PASS
BI02, Pin21:|CurrentDraw	[mA]	2.569
BI03, Pin02:|DecidingVoltage	[V]	7.145
BI03, Pin02:|CrossTalk 30V		PASS
BI03, Pin02:|CurrentDraw	[mA]	2.519
BI04, Pin22:|DecidingVoltage	[V]	6.952
BI04, Pin22:|CrossTalk 30V		PASS
BI04, Pin22:|CurrentDraw	[mA]	2.522
BI05, Pin04:|DecidingVoltage	[V]	7.413
BI05, Pin04:|CrossTalk 30V		PASS
BI05, Pin04:|CurrentDraw	[mA]	2.514
BI06, Pin23:|DecidingVoltage	[V]	6.922
BI06, Pin23:|CrossTalk 30V		PASS
BI06, Pin23:|CurrentDraw	[mA]	2.503
BI07, Pin24:|DecidingVoltage	[V]	7.193
BI07, Pin24:|CrossTalk 30V		PASS
BI07, Pin24:|CurrentDraw	[mA]	2.507
BI08, Pin25:|DecidingVoltage	[V]	6.781
BI08, Pin25:|CrossTalk 30V		FAIL
BI08, Pin25:|CurrentDraw	[mA]	2.546
BI09, Pin06:|DecidingVoltage	[V]	7.552
BI09, Pin06:|CrossTalk 30V		PASS
BI09, Pin06:|CurrentDraw	[mA]	2.518
BI10, Pin26:|DecidingVoltage	[V]	7.436
BI10, Pin26:|CrossTalk 30V		PASS
BI10, Pin26:|CurrentDraw	[mA]	2.527
BI11, Pin27:|DecidingVoltage	[V]	7.147
BI11, Pin27:|CrossTalk 30V		PASS
BI11, Pin27:|CurrentDraw	[mA]	2.509
BI12, Pin08:|DecidingVoltage	[V]	6.965
BI12, Pin08:|CrossTalk 30V		PASS
BI12, Pin08:|CurrentDraw	[mA]	2.54
BI13, Pin29:|DecidingVoltage	[V]	7.384
BI13, Pin29:|CrossTalk 30V		PASS

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B2: Výsledky testov pre moduly V000676 - V000676

		V000676
BI13, Pin29:|CurrentDraw	[mA]	2.508
BI14, Pin34:|DecidingVoltage	[V]	7.200
BI14, Pin34:|CrossTalk 30V		PASS
BI14, Pin34:|CurrentDraw	[mA]	2.503
BO01, Pin10:|MaxI	[A]	1.004
BO01, Pin10:|CrossTalk		PASS
BO02, Pin11:|MaxI	[A]	1.004
BO02, Pin11:|CrossTalk		PASS
BO02, Pin30:|MaxI	[A]	1.004
BO02, Pin30:|CrossTalk		PASS
BO03, Pin12:|MaxI	[A]	1.004
BO03, Pin12:|CrossTalk		PASS
BO04, Pin16:|MaxI	[A]	1.004
BO04, Pin16:|CrossTalk		PASS
BO05, Pin17:|MaxI	[A]	1.004
BO05, Pin17:|CrossTalk		PASS
BO05, Pin35:|MaxI	[A]	1.004
BO05, Pin35:|CrossTalk		PASS
BO06, Pin18:|MaxI	[A]	1.004
BO06, Pin18:|CrossTalk		PASS
BO07, Pin31:|MaxI	[A]	1.004
BO07, Pin31:|CrossTalk		PASS
BO08, Pin36:|MaxI	[A]	1.004
BO08, Pin36:|CrossTalk		PASS

B2: Výsledky testov pre moduly V000676 - V000676