

A1: Hlavička

Číslo protokolu:

123456

Kód produktu:

BIOM.2.6MA

Rozsah výrobných čísel:

V000666 - V000676

Počet - zadané do výroby:

11

Počet - zmätky neopraviteľné / PNR:

0

Počet - zmätky opraviteľné / PNR:

1

Počet - vyrobené OK:

10

Výrobná dokumentácia:

123

Dátum kontroly:

10.06.2025

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:

☒

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

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

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

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