

来料日期(Visit date) 2016.11.17

来料数量(Incoming number) 129

供方名称(Supplier name) _____

IQC印章(IQC seal) 

晶体品号(Crystal Goods number) Z149Y3/2502

IQC检查员(IQC inspector) 王徐敏

晶体品名(Crystal Goods name) 125M

进料批号(Feed batch number) _____

规格书要求(Specification requirements):

1 规格尺寸(Size specifications) 14.3 x 8.7 x 5.5

2 输出频率(Output frequency) 125M

3 供电电压(Power supply) 3.3V

4 电流(Current) ≤ 90

5 压控电压(Voltage-controlled) ± 75ppm ~ ± 200ppm

6 线性要求(Linear demand) ≤ 15%

7 牵引范围(Traction) NA

8. 相噪要求(Phase noise requirements):
 10kHz -65
 100kHz -95
 1kHz -120
 1MHz -140
 1MHz -145

IQC实测(IQC measured):

产品 序列 号	输入 电流 /mA	基准 温度 频率 初始 精度	机械/电频率调 整/Hz		线 性	相位 噪声/dBc						输出 /μA	逻辑输出 电压电平		上升 下降 时间 /ns	占空 因数 %	峰峰 值 /Vp-p	阻抗 /KΩ	判定 结果	
						1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz		1M Hz	高电平 (V)						低电平 (mV)
						NA	-65	-95	-120	-140	-143		-145	2.75						≤ 1.8
1	50	-4399	-15760	7482	✓		-63	-92	-123	-144	-148	-150	✓	2.74	1.24	1.34	46.3	NA	NG	
2	50	-2698	-13378	8597	✓		-64	-93	-122	-145	-147	-150	✓	2.74	1.25	1.32	46.4	NA	NG	
3	50	-3029	-15329	9157	✓		-64	-94	-122	-145	-147	-150	✓	2.73	1.25	1.32	46.3	NA	NG	
4	50	-3625	-14316	7487	✓		-63	-94	-124	-144	-148	-150	✓	2.79	1.25	1.32	46.4	NA	NG	
5	50	-3077	-14756	8712	✓		-63	-94	-124	-144	-148	-150	✓	2.79	1.25	1.37	46.3	NA	NG	
6	50	-7354	-18553	4108	✓		-64	-95	-124	-145	-148	-150	✓	2.73	1.25	1.78	46.4	NA	NG	
7	50	-8536	-19123	2028	✓		-64	-94	-124	-145	-148	-150	✓	2.73	1.24	1.78	46.4	NA	NG	
8	50	-3225	-14171	7322	✓		-64	-93	-124	-145	-148	-150	✓	2.74	1.24	1.34	46.3	NA	NG	
9	50	-2639	-13214	8355	✓		-64	-92	-124	-144	-148	-150	✓	2.74	1.24	1.34	46.3	NA	NG	
10	50	-3514	-14897	8825	✓		-61	-92	-124	-144	-148	-150	✓	2.73	1.24	1.33	46.4	NA	NG	
11	50	-3196	-15098	9292	✓		-61	-92	-124	-145	-148	-150	✓	2.73	1.24	1.74	46.2	NA	NG	
12	50	-2433	-13179	8685	✓		-62	-92	-123	-145	-148	-150	✓	2.76	1.25	1.78	46.3	NA	NG	
13	50	-4374	-16472	6843	✓		-62	-91	-123	-144	-148	-150	✓	2.76	1.25	1.74	46.2	NA	NG	
14	50	-3243	-14942	9083	✓		-62	-91	-123	-144	-148	-150	✓	2.76	1.25	1.33	46.2	NA	NG	
15	50	-3919	-15163	7721	✓		-63	-91	-123	-144	-148	-150	✓	2.76	1.24	1.32	46.3	NA	NG	
16	50	-2530	-13646	8798	✓		-64	-91	-123	-144	-148	-150	✓	2.73	1.24	1.34	46.2	NA	NG	
17	50	-3303	-14704	8062	✓		-64	-91	-123	-145	-148	-150	✓	2.73	1.24	1.34	46.2	NA	NG	
18	50	-3140	-13704	7989	✓		-63	-92	-123	-145	-148	-150	✓	2.74	1.25	1.33	46.2	NA	NG	
19	50	-2470	-14892	8747	✓		-63	-92	-123	-145	-147	-150	✓	2.74	1.25	1.32	46.2	NA	NG	
20	50	-2996	-13455	7810	✓		-61	-92	-123	-144	-147	-150	✓	2.76	1.24	1.34	46.3	NA	NG	

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors): 王徐敏

日期(Date): 2016.11.22

审核(Audit): 王徐敏

日期(Date): 2016.11.22

来料日期(Visit date) 2016.11.17

来料数量(Incoming number) 129

供方名称(Supplier name) _____

IQC印章(IQC seal) TOCOI

晶体品号(Crystal Goods number) 2149Y512502

IQC检查员(IQC inspector) 王徐敏

晶体品名(Crystal Goods name) 125M

进料批号(Feed batch number) _____

规格书要求(Specification requirements):

- 1 规格尺寸(Size specifications) 14.3 x 8.7 x 5.5
- 2 输出频率(Output frequency) 125M
- 3 供电电压(Power supply) 3.3V
- 4 电流(Current) ≤ 90
- 5 压控电压(Voltage-controlled) _____
- 6 线性要求(Linear demand) ≤ 15%
- 7 牵引范围(Traction) ± 75ppm ~ ± 200ppm
- 8 相噪要求(Phase noise requirements):
 10KHz -65
 100KHz -95
 1KHz -120
 10KHz -140
 100KHz -143
 1MHz -145
- 其他: (Others) NA

IQC实测(ICQ measured):

产品 序列号	输入 电流 /mA	基准 温度 频率 初始 精度	机械/电频率调 整/Hz		线 性	相位 噪声/dBc							输出 方	逻辑输出 电压电平		上升 下降 时间 /ns	占空 因数 %	峰峰 值 /Vp-p	阻抗 /KΩ	判定 结果
						1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz	1M Hz		高电平 (V)	低电平 (mV)					
	≤90	1875	0V	3.3V	≤5%	NA	-65	-95	-120	-140	-143	-145	方	2.72	≤1.8	1	46.3	NA	NA	
1	50	-3137	-14012	7546	✓		-63	-93	-123	-145	-148	-150	✓	2.74	1.25	1.34	46.4			NG
2	50	-6472	-18839	4638	✓		-62	-92	-123	-145	-148	-150	✓	2.73	1.25	1.32	46.3			NG
3	50	-2623	-13417	8706	✓		-62	-92	-123	-144	-147	-150	✓	2.79	1.24	1.74	46.4			NG
4	50	-2164	-13333	9079	✓		-63	-92	-123	-144	-147	-150	✓	2.79	1.24	1.32	46.3			NG
5	50	-2586	-13652	7950	✓		-61	-93	-123	-144	-147	-150	✓	2.73	1.25	1.34	46.4			NG
6	50	-3219	-13738	8090	✓		-61	-93	-123	-144	-147	-150	✓	2.73	1.25	1.32	46.3			NG
7	50	-3913	-13056	10289	✓		-58	-93	-123	-145	-148	-150	✓	2.73	1.25	1.34	46.4			NG
8	50	-3468	-16483	7770	✓		-58	-92	-124	-145	-148	-150	✓	2.74	1.24	1.32	46.3			NG
9	50	-2498	-14918	7670	✓		-60	-92	-124	-145	-148	-150	✓	2.74	1.24	1.32	46.4			NG
10	50	-3478	-13778	9353	✓		-62	-92	-124	-145	-148	-150	✓	2.74	1.24	1.32	46.3			NG
11	50	-6145	-14094	8181	✓		-62	-92	-124	-144	-148	-150	✓	2.73	1.24	1.32	46.4			NG
12	50	-3972	-16957	5249	✓		-62	-92	-124	-144	-148	-150	✓	2.73	1.25	1.34	46.3			NG
13	50	-3135	-14365	7090	✓		-55	-92	-124	-144	-148	-150	✓	2.76	1.25	1.32	46.3			NG
14	50	-3876	-14759	8750	✓		-55	-92	-124	-145	-148	-150	✓	2.76	1.25	1.34	46.3			NG
15	50	-3867	-14199	6959	✓		-58	-92	-124	-145	-148	-150	✓	2.76	1.25	1.34	46.3			NG
16	50	-4356	-14946	7499	✓		-58	-92	-123	-145	-148	-150	✓	2.76	1.25	1.32	46.4			NG
17	50	-3345	-15691	6950	✓		-61	-92	-123	-144	-148	-150	✓	2.76	1.25	1.34	46.4			NG
18	50	-3094	-11195	11714	✓		-60	-92	-123	-144	-147	-150	✓	2.73	1.25	1.32	46.4			NG
19	50	-2528	-14272	8115	✓		-60	-92	-123	-144	-147	-150	✓	2.73	1.24	1.32	46.3			NG
20	50	-3359	-15638	9457	✓		-60	-92	-123	-144	-147	-150	✓	2.73	1.24	1.32	46.3			NG

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors): 王徐敏

日期(Date): 2016.11.22

审核(Audit): 王徐敏

日期(Date): 2016.11.22

来料日期(Visit date) 2016.11.17

来料数量(Incoming number) 129

供方名称(Supplier name) _____

IQC印章(IQC seal) [Red Seal]

晶体品号(Crystal Goods number) Z149Y512502

IQC检查员(IQC inspector) 王后敏

晶体品名(Crystal Goods name) 125M

进料批号(Feed batch number) _____

规格书要求(Specification requirements):

1 规格尺寸(Size specifications) 14.3x8.7x5.5

2 输出频率(Output frequency) 125M

3 供电电压(Power supply) 3.3V

4 电流(Current) ≤ 90

5 压控电压(Voltage-controlled)

6 线性要求(Linear demand) ≤ 15%

7 牵引范围(Traction) ±75ppm ~ ±200ppm

8 相噪要求(Phase noise requirements): 10KHz -65

其他:(Others) NA

100KHz -95
1KHz -120
10KHz -140
1MHz -145

IQC实测(ICQ measured):

产品 序列号	输入 电流 /mA	基准 温度 频率 初始 精度	机械/电频率调 整/Hz		线 性	相位噪声/dBc							输 出 方 波	逻辑输出 电压电平		上升 下降 时间 /ns	占空 因数 /%	峰峰 值 /Vp-p	阻抗 /KΩ	判定 结果
						1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz	1M Hz		高电平 (V)	低电平 (mV)					
	≤90	±1875	0V	3.3	≤5%	NA	-65	-95	-120	-140	-143	-145	波	2.5	≤1.8	1	45%	NA	NA	
1	50	-4624	-15732	7145	✓		-64	-92	-123	-145	-148	-150	✓	2.73	1.24	1.34	46.3			NG
2	50	-3196	-13655	7622	✓		-62	-93	-124	-145	-147	-150	✓	2.76	1.25	1.32	46.4			NG
3	50	-3437	-24725	-7949	✓		-62	-92	-124	-145	-147	-150	✓	2.76	1.25	1.78	46.4			NG
4	50	-3699	-16129	8721	✓		-62	-92	-124	-144	-148	-150	✓	2.79	1.25	1.74	46.3			NG
5	50	-3957	-15795	8387	✓		-63	-92	-124	-144	-148	-150	✓	2.73	1.24	1.32	46.4			NG
6	50	-3225	-14317	8458	✓		-60	-92	-124	-144	-148	-150	✓	2.73	1.24	1.37	46.3			NG
7	50	-4537	-14163	5967	✓		-61	-92	-124	-144	-147	-150	✓	2.76	1.24	1.34	46.2			NG
8	50	-4254	-18635	8106	✓		-61	-93	-123	-144	-147	-150	✓	2.76	1.25	1.34	46.3			NG
9	50	-4405	-15256	7992	✓		-61	-92	-123	-144	-147	-150	✓	2.73	1.25	1.32	46.3			NG
10	50	-2974	-13773	8391	✓		-61	-93	-123	-145	-148	-150	✓	2.73	1.25	1.78	46.3			NG
11	50	-4839	-16622	6744	✓		-62	-93	-123	-145	-148	-150	✓	2.73	1.24	1.74	46.2			NG
12	50	-2372	-14991	10119	✓		-63	-93	-123	-145	-148	-150	✓	2.76	1.24	1.32	46.2			NG
13	50	-3007	-14707	8788	✓		-63	-93	-123	-144	-148	-150	✓	2.76	1.25	1.34	46.2			NG
14	50	-2627	-13562	8412	✓		-61	-93	-124	-144	-148	-150	✓	2.76	1.24	1.32	46.2			NG
15	50	-2496	-17507	11234	✓		-58	-92	-124	-144	-148	-150	✓	2.73	1.25	1.32	46.3			NG
16	50	-2537	-14086	9637	✓		-54	-92	-124	-144	-148	-150	✓	2.73	1.25	1.34	46.3			NG
17	50	-2495	-13761	9508	✓		-61	-93	-123	-144	-148	-150	✓	2.73	1.25	1.34	46.2			NG
18	50	-2826	-15357	8049	✓		-61	-93	-123	-144	-148	-150	✓	2.76	1.24	1.34	46.3			NG
19	50	-3999	-15096	7963	✓		-60	-93	-123	-145	-148	-150	✓	2.76	1.24	1.32	46.3			NG
20	50	-4647	-15673	6756	✓		-61	-93	-123	-145	-148	-150	✓	2.73	1.25	1.32	46.2			NG

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors): 王后敏

日期(Date): 2016.11.22

审核(Audit): 王后敏

日期(Date): 2016.11.22

来料日期(Visit date) 2016.11.17

来料数量(Incoming number) 129

供方名称(Supplier name) _____

IQC印章(IQC seal) [Red Seal]

晶体品号(Crystal Goods number) Z149YS12502

IQC检查员(IQC inspector) 王俊敏

晶体品名(Crystal Goods name) 125M

进料批号(Feed batch number) _____

规格书要求(Specification requirements):

1 规格尺寸(Size specifications) 14.3x8.7x5.5

2 输出频率(Output frequency) 125M

3 供电电压(Power supply) 3.3V

4 电流(Current) ≤90

5 压控电压(Voltage-controlled)

6 线性要求(Linear demand) ≤15%

7 牵引范围(Traction) ±75ppm ~ ±200ppm

8. 相噪要求(Phase noise requirements):

其他: (Others) NA

10Hz -65
100Hz -95
1KHz -120
10KHz -140
100KHz -143
1MHz -145

IQC实测(ICQ measured):

产品序号	输入电流 /mA	基准温度 /°C	机械/电频率调整/Hz		线性	相位噪声/dBc							输出	逻辑输出电压电平		上升下降时间 /ns	占空因数 /%	峰峰值 /Vp-p	阻抗 /KΩ	判定结果
						1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz	1M Hz		高电平 (V)	低电平 (V)					
						NA	-65	-95	-120	-140	-143	-145		NA	NA					
1	50	-2316	-12909	8921	✓	-60	-93	-123	-144	-147	-150	✓	2.74	1.24	1.34	46.4	NA	NG		
2	50	-2173	-12847	8368	✓	-61	-93	-123	-144	-147	-150	✓	2.76	1.25	1.32	46.3	NA	NG		
3	50	-2154	-12069	9175	✓	-61	-93	-124	-145	-147	-150	✓	2.73	1.25	1.78	46.3	NA	NG		
4	50	-959	-11049	9913	✓	-61	-93	-124	-145	-147	-150	✓	2.73	1.25	1.78	46.4	NA	NG		
5	50	-3509	-14431	6481	✓	-62	-93	-124	-145	-148	-150	✓	2.73	1.25	1.74	46.4	NA	NG		
6	50	-2333	-12743	8576	✓	-62	-93	-122	-145	-148	-150	✓	2.79	1.24	1.74	46.3	NA	NG		
7	50	-1945	-12781	8788	✓	-63	-93	-122	-145	-148	-150	✓	2.74	1.24	1.74	46.3	NA	NG		
8	50	-2354	-13618	8997	✓	-63	-93	-122	-145	-148	-150	✓	2.74	1.24	1.32	46.4	NA	NG		
9	50	-2774	-16111	10532	✓	-62	-93	-123	-145	-147	-150	✓	2.76	1.25	1.32	46.1	NA	NG		
10	50	-2214	-12806	8605	✓	-62	-93	-123	-145	-147	-150	✓	2.76	1.25	1.34	46.1	NA	NG		
11	50	-2149	-13686	9146	✓	-62	-93	-123	-145	-147	-150	✓	2.76	1.25	1.34	46.1	NA	NG		
12	50	-2658	-12214	8684	✓	-63	-93	-123	-145	-147	-150	✓	2.74	1.24	1.74	46.1	NA	NG		
13	50	-2265	-11922	9016	✓	-63	-93	-124	-145	-147	-150	✓	2.74	1.24	1.78	46.4	NA	NG		
14	50	-2077	-11653	9825	✓	-63	-93	-124	-145	-148	-150	✓	2.79	1.25	1.32	46.3	NA	NG		
15	50	-2474	-12039	8880	✓	-62	-93	-124	-145	-148	-150	✓	2.79	1.24	1.32	46.3	NA	NG		
16	50	-2421	-13328	8140	✓	-62	-93	-124	-144	-148	-150	✓	2.76	1.24	1.34	46.4	NA	NG		
17	50	-869	-11904	10359	✓	-62	-92	-123	-144	-148	-150	✓	2.73	1.24	1.34	46.3	NA	NG		
18	50	-2436	-12787	9552	✓	-62	-92	-124	-144	-148	-150	✓	2.73	1.25	1.32	46.4	NA	NG		
19	50	-2069	-12009	8773	✓	-62	-92	-124	-144	-148	-150	✓	2.76	1.25	1.32	46.3	NA	NG		
20	50	-2688	-12116	9160	✓	-62	-92	-124	-144	-148	-150	✓	2.76	1.25	1.32	46.3	NA	NG		

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors): 王俊敏

日期(Date): 2016.11.22 审核(Audit): [Signature]

日期(Date): 2016.11.22

来料日期(Visit date) 2016.11.17

来料数量(Incoming number) 129

供方名称(Supplier name) _____

IQC印章(IQC seal) 

晶体品号(Crystal Goods number) 2149YS12502

IQC检查员(IQC inspector) 王俊敏

晶体品名(Crystal Goods name) 125M

进料批号(Feed batch number) _____

规格书要求(Specification requirements):

1 规格尺寸(Size specifications) 14.3x8.7x5.5

2 输出频率(Output frequency) 125M

3 供电电压(Power su) 3.3V

4 电流(Current) ≤ 90

5 压控电压 (Voltage-controlled) ±75ppm ~ ±20ppm

6 线性要求(Linear demand) ≤ 15%

7 牵引范围(Traction) NA

8. 相噪要求 (Phase noise requirements):
 10KHz -65
 100KHz -95
 1KHz -120
 10KHz -140
 100KHz -143
 1MHz -145

IQC实测(ICQ measured):

产品 序列 号	输入 电流 /mA	基准 温度 频率 初始 精度	机械/电频率调 整/Hz		线 性	相位 噪声/dBc							输 出	逻辑输出 电压电平		上 升 下 降 时 间 /ns	占 空 因 数 /%	峰 值 /Vp- p	阻 抗 /KΩ	判 定 结 果
						1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz	1M Hz		高 电 平 (V)	低 电 平 (V)					
						方	方	方	方	方	方	方		方	方					
	≤90	1.65V	0V	3.3V	≤15%	NA	-65	-95	-120	-140	-143	-145	方	2.2	≤1.8	1	45%~30%	NA	NA	
1	50	-1269	-18993	9493	✓		-60	-92	-123	-144	-148	-150	✓	2.76	1.24	1.34	46.4			NG
2	50	-2327	-13764	9208	✓		-60	-92	-122	-145	-148	-150	✓	2.73	1.25	1.34	46.3			NG
3	50	-2919	-13916	7425	✓		-60	-92	-122	-145	-147	-150	✓	2.73	1.25	1.36	46.3			NG
4	50	-2357	-14172	9006	✓		-61	-92	-122	-145	-147	-150	✓	2.74	1.24	1.34	46.4			NG
5	50	-2848	-12964	9014	✓		-61	-93	-122	-145	-148	-150	✓	2.74	1.24	1.32	46.4			NG
6	50	-3776	-12368	8825	✓		-62	-93	-123	-145	-148	-150	✓	2.76	1.24	1.74	46.3			NG
7	50	-3917	-12846	8376	✓		-62	-94	-123	-145	-148	-150	✓	2.76	1.25	1.32	46.4			NG
8	50	-3883	-14066	5583	✓		-62	-94	-124	-145	-148	-150	✓	2.74	1.25	1.32	46.1			NG
9	50	-3282	-12284	9371	✓		-62	-94	-124	-145	-148	-150	✓	2.79	1.24	1.32	46.1			NG
10	50	-2469	-13572	8180	✓		-62	-93	-124	-145	-147	-150	✓	2.76	1.24	1.34	46.4			NG
11	50	-2279	-14302	9630	✓		-62	-93	-124	-145	-147	-150	✓	2.73	1.25	1.34	46.3			NG
12	50	-3485	-12923	9847	✓		-62	-94	-123	-144	-147	-150	✓	2.76	1.25	1.32	46.3			NG
13	50	-2129	-12426	8426	✓		-63	-94	-123	-144	-147	-150	✓	2.76	1.25	1.32	46.3			NG
14	50	-2520	-14175	8067	✓		-63	-94	-123	-144	-148	-150	✓	2.76	1.25	1.34	46.4			NG
15	50	-3615	-12249	8807	✓		-63	-94	-123	-145	-148	-150	✓	2.76	1.25	1.34	46.4			NG
16	50	-3731	-13749	9088	✓		-65	-94	-123	-144	-148	-150	✓	2.76	1.24	1.34	46.3			NG
17	50	-3054	-12962	10339	✓		-65	-92	-124	-144	-147	-150	✓	2.76	1.24	1.32	46.3			NG
18	50	-3406	-13843	10340	✓		-65	-92	-124	-145	-147	-150	✓	2.73	1.24	1.32	46.3			NG
19	50	-2786	-11219	9964	✓		-65	-92	-123	-145	-147	-150	✓	2.73	1.24	1.32	46.4			NG
20	50	-2220	-12411	8563	✓		-65	-92	-124	-144	-148	-150	✓	2.73	1.25	1.34	46.4			NG

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors): 王俊敏

日期(Date): 2016.11.22

审核(Audit): 王俊敏

日期(Date): 2016.11.22

来料日期(Visit date)

2016.11.17

来料数量(Incoming number)

129

供方名称(Supplier name)

IQC印章(IQC seal)

IQC Seal

晶体品号(Crystal Goods number)

Z149YS12502

IQC检查员(IQC inspector)

王学敏

晶体品名(Crystal Goods name)

125M

进料批号(Feed batch number)

规格书要求(Specification requirements):

1 规格尺寸(Size specifications) 14.3 x 8.7 x 5.5

2 输出频率(Output frequency) 125M

3 供电电压(Power su)

3.3V

4 电流(Current)

≤ 90

5 压控电压

(Voltage-controlled)

6 线性要求(Linear demand)

≤ 15%

7 牵引范围(Traction)

± 75ppm ~ ± 200ppm

8. 相噪要求

(Phase noise requirements):

10Hz -65

100Hz -95

1KHz -120

10MHz -140

100KHz -143

1MHz -145

其他: (Others)

NA

IQC实测(ICQ measured):

产品 序列 号	输入 电流 /mA	基准 温度 频率 初始 精度	机械/电频率调 整/Hz		线 性	相位噪声/dBc							输出	逻辑输出 电压电平		上升 下降 时间 /ns	占空 因数 /%	峰峰 值 /Vp- p	阻抗 /KΩ	判定 结果
						1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz	1M Hz		高电平 (V)	低电平 (V)					
						方 波	2.2	1.8	1	45-55%	NA	NA								
1	50	-2733	-14638	8876	✓	-60	-92	-122	-144	-147	-150	✓	2.79	1.25	1.52	46.1		NG		
2	50	-2599	-12955	7426	✓	-61	-93	-123	-145	-147	-150	✓	2.74	1.24	1.34	46.4		NG		
3	50	-2769	-12796	7966	✓	-61	-93	-123	-145	-148	-150	✓	2.76	1.24	1.32	46.3		NG		
4	50	-2018	-11745	10366	✓	-62	-93	-122	-145	-148	-150	✓	2.73	1.25	1.32	46.1		NG		
5	50	-2887	-12088	9204	✓	-62	-93	-123	-144	-148	-150	✓	2.73	1.25	1.34	46.1		NG		
6	50	-2858	-14172	8516	✓	-62	-94	-124	-144	-148	-150	✓	2.79	1.25	1.74	46.4		NG		
7	50	-2764	-13294	8301	✓	-62	-94	-124	-144	-148	-150	✓	2.74	1.24	1.78	46.4		NG		
8	50	-2149	-11908	11501	✓	-65	-94	-122	-145	-148	-150	✓	2.74	1.24	1.78	46.3		NG		
9	50	-2209	-11143	8000	✓	-65	-94	-122	-145	-147	-150	✓	2.73	1.24	1.78	46.3		NG		
10	50	-2154	-12738	10432	✓	-65	-94	-122	-145	-147	-150	✓	2.73	1.24	1.74	46.1		NG		
11	50	-2147	-12247	10529	✓	-65	-93	-122	-144	-147	-150	✓	2.73	1.24	1.32	46.1		NG		
12	50	-2202	-13319	9874	✓	-65	-93	-122	-144	-148	-150	✓	2.74	1.25	1.34	46.1		NG		
13	50	-2998	-11794	7956	✓	-63	-93	-122	-144	-148	-150	✓	2.76	1.25	1.34	46.8		NG		
14	50	-2362	-11636	9062	✓	-63	-92	-122	-144	-148	-150	✓	2.76	1.25	1.34	46.6		NG		
15	50	-2256	-12557	10540	✓	-63	-92	-122	-145	-148	-150	✓	2.76	1.25	1.32	46.6		NG		
16	50	-2147	-12174	9114	✓	-62	-91	-124	-145	-148	-150	✓	2.76	1.25	1.32	46.6		NG		
17	50	-2399	-12407	10310	✓	-62	-92	-124	-145	-148	-150	✓	2.74	1.25	1.74	46.8		NG		
18	50	-2286	-12559	8912	✓	-62	-92	-124	-145	-148	-150	✓	2.73	1.25	1.32	46.8		NG		
19	50	-2725	-13625	8655	✓	-62	-92	-123	-145	-147	-150	✓	2.74	1.24	1.32	46.6		NG		
20	50	-2703	-13847	8746	✓	-63	-93	-123	-145	-147	-150	✓	2.74	1.24	1.32	46.6		NG		

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors):

王学敏

日期(Date):

2016.11.22

审核(Audit):

王学敏

日期(Date):

2016.11.22

NO.:

来料日期(Visit date) 2016.11.17
供方名称(Supplier name) _____
晶体品号(Crystal Goods number) 2149YS12502
晶体品名(Crystal Goods name) 125M

来料数量(Incoming number) 129
IQC印章(IQC seal) IQC01
IQC检查员(IQC inspector) 王俊敏
进料批号(Feed batch number) _____

规格书要求 (Specification requirements):

1 规格尺寸(Size specifications) 14.3x8.7x5.5
3 供电电压(Power supply) 3.3V
5 压控电压(Voltage-controlled) _____
7 牵引范围(Traction) ±75ppm ~ ±200ppm
其他: (Others) NA

2 输出频率(Output frequency) 125M
4 电流(Current) ≤90
6 线性要求(Linear demand) ≤15%
8. 相噪要求(Phase noise requirements):
10Hz -65
100Hz -95
1KHz -120
10KHz -140
1MHz -145

IQC实测(ICQ measured):

产品 序列 号	输入 电流 /mA	基准 温度 频率 初始 精度	机械/电频率调 整/Hz		线 性	相位 噪声/dBc						输出 方	逻辑输出 电压电平		上升 下降 时间 /ns	占空 因数 /%	峰峰 值 /Vp- p	阻抗 /KΩ	判定 结果	
						1 Hz	10 Hz	100 Hz	1K Hz	10K Hz	100K Hz		1M Hz	高电平 (V)						低电平 (mV)
	≤90	±185	0V	3.3	≤15%	NA	-65	-95	-120	-140	-143	-145	坡	2.25	≤1.8	1	48%-55%	NA	NA	
1	50	-2131	-13527	6437	✓		-63	-97	-123	-145	-148	-150	✓	2.76	1.24	1.32	46.5			NG
2	50	-2352	-14631	8624	✓		-64	-96	-124	-145	-148	-150	✓	2.73	1.25	1.34	46.4			NG
3	50	-2461	-13692	8324	✓		-64	-96	-124	-144	-148	-150	✓	2.73	1.25	1.34	46.4			NG
4	50	-3240	-15661	11625	✓		-63	-96	-124	-144	-148	-150	✓	2.73	1.24	1.34	46.3			NG
5	50	-2326	-14731	7826	✓		-63	-96	-124	-144	-148	-150	✓	2.76	1.25	1.32	46.3			NG
6	50	-2445	-13263	7432	✓		-63	-96	-124	-145	-148	-150	✓	2.76	1.24	1.32	46.3			NG
7	50	-2612	-14467	7652	✓		-64	-96	-124	-145	-148	-150	✓	2.76	1.24	1.32	46.4			NG
8	50	-2512	-13255	7448	✓		-64	-96	-123	-145	-148	-150	✓	2.73	1.25	1.32	46.4			NG
9	50	-2116	-13648	8463	✓		-64	-97	-124	-145	-148	-150	✓	2.73	1.25	1.34	46.5			NG
10																				
11																				
12																				
13																				
14																				
15																				
16																				
17																				
18																				
19																				
20																				

IQC判定结论(Decision outcome):

OK NG

检验员(Inspectors): 王俊敏 日期(Date): 2016.11.22 审核(Audit): 王 日期(Date): 2016.11.22