



ZEBRA TECHNOLOGIES 简易合规性表格 (SCF)

快速入门指南：
完成材料申报申请

如果您要完成部分物质材料披露 (PMD)，请点击此处

完成全物质材料披露 (FMD) - 分步说明如何手动填写表格

1. 将通过电子邮件收到的 SCF 文件保存到桌面或其他首选文件夹/位置。（警告！！不要直接从电子邮件打开以免文件发生错误，同时不要使用从 Zebra 网站下载的 SCF 文件）。
2. 打开保存的文件并启用宏 > 点击 **I accept > Ok**
 - a. 有关保存和打开 SCF 的详细信息，请参阅 FMD 用户指南第 2 页第 4 节，该指南请参见网站：<http://www.zebra.com/compliance-SCF>
3. 填写供应商信息栏（L4 列：Name；L5 列：Phone number - 格式必须为数字，不得出现任何类似 - 或 + 的字符；L6 列：Email Address）

Simplified Compliance Form_RevA_MD60440 [Compatibility Mode] - Excel

Product Section				Supplier Part Section				Supplier Subpart Section				Material Section				Substance Section			
Zebra Item #	Zebra Description	Product Units	Supplier Part #	Supplier Part Description	Mass Amount	Mass Units	Subpart Name	QTY	Mass Amount	Mass Units	Homogeneous Material name	Material Group	Mass Amount	Mass Units	Substance Name	CAS Number	% of Material	Exemption	
	Each		202S41V332KY4				202S41V332KY4E	1											

4. 接受 Q7 列的法律声明。点击单元格 Q7-S7，选择 Accept。

Simplified Compliance Form_RevA_MD60440 [Compatibility Mode] - Excel

Legal Declaration

Supplier certifies that it has gathered the provided information and such information is true and correct to the best of its knowledge and belief, as of the date that Supplier completes this form. Supplier acknowledges that Zebra Technologies will rely on this certification in determining the compliance of its products. Zebra Technologies acknowledges that Supplier may have relied on information provided by others in completing this form, and that Supplier may not have independently verified such information. However, in situations where Supplier has not independently verified information provided by others, Supplier agrees that, at a minimum, its suppliers have provided certifications regarding their contributions to the part(s), and those certifications are at least as comprehensive as the certification in this paragraph. If Zebra Technologies and the Supplier enter into a written agreement with respect to the identified part(s), the terms and conditions of that agreement, including any warranty rights and/or remedies provided as part of that agreement, will be the sole and exclusive source of the Suppliers liability.

In addition, we, the Supplier, certify that the substances listed as "MISC, Not to Declare" are proprietary. We certify that we have reviewed the list of Banned, Controlled, and Reportable Substances listed in Appendix A of Zebra's environmental compliance specification SP-12509-01 and none of these chemicals indicated as "MISC, Not to Declare" are present above the threshold amounts listed.

Acknowledged and Agreed by a Duly Authorized Officer of Supplier.

Decline **Accept**

5. 在 F10 中填写有关部件说明。在 F11 中输入质量总数。质量总数为部件重量及重量单位 (G11)。单位可以为克 (g)、毫克 (mg) 或千克 (kg) (在下拉菜单中选择)。

Product Section		Supplier Part Section		Supplier Subpart Section		Material Section		Substance Section										
Zebra Item #	Zebra Description	Product Units	Supplier Part #	Supplier Part Description	Mass Amount	Mass Units	Subpart Name	QTY	Mass Amount	Mass Units	Homogeneous Material name	Material Group	Mass Amount	Mass Units	Substance Name	CAS Number	% of Material	Exemption
	Each	E	202541V332KY4															
							202541V332KY4E	1										

6. 填写供应商子部件部分。在此区域，如果有子部件，则请填写子部件部分。但如果没有任何子部件，不要删除已预填写的部件编号，并请键入与供应商部件部分相同的质量总数和单位。

Product Section		Supplier Part Section		Supplier Subpart Section		Material Section		Substance Section										
Zebra Item #	Zebra Description	Product Units	Supplier Part #	Supplier Part Description	Mass Amount	Mass Units	Subpart Name	QTY	Mass Amount	Mass Units	Homogeneous Material name	Material Group	Mass Amount	Mass Units	Substance Name	CAS Number	% of Material	Exemption
	Each	E	202541V332KY4	capacitor	1	g												
							202541V332KY4E	1	1	g								

7. 填写材料部分。在子部件下面一行开始申报材料。此部分应从 13 行开始。在材料部分，请填写全部 4 列 (Material Name、Group、Mass amount 和 mass units)。

Simplified Compliance Form_RevA_MD60440 [Compatibility Mode] - Excel

Requestor: Zebra Technologies		Supplier Information		Legal Statement	
Contact Name	MOHAKASIM, SARIZANATRAH	Company Name	JOHANSON DIELECTRICS	Supplier certifies that it has gathered the provided information and such information is true and correct to the best of its knowledge and belief, as of the date that Supplier completes this form. Supplier acknowledges that Zebra Technologies will rely on	
Contact Phone	(604) 683-2600	Company ID	SUP000002101	Legal Declaration	
Contact Email	YETV73@zebra.com	Contact Name		Supplier Acceptance	
Request Date	2016-08-09-02:12:57	Contact Phone		Accepted	
Respond by Date	2016-08-08-16:00:00	Contact Email		Restore Error List Save As... Reset	
Material Declaration #	MD60440 FMD	Response Date	2016-08-09-15:03		
		Comments			

Product Section		Supplier Part Section		Supplier Subpart Section		Material Section		Substance Section										
Zebra Item #	Zebra Description	Product Units	Supplier Part #	Supplier Part Description	Mass Amount	Mass Units	Subpart Name	QTY	Mass Amount	Mass Units	Homogeneous Material name	Material Group	Mass Amount	Mass Units	Substance Name	CAS Number	% of Material	Exemption
	Each		202541V332KV4	E capacitor	1	g												
							202541V332KV4E	1	1	g								
											Material1	Others	0.5	g				

Material is always start one row below subpart

8. 填写物质部分。在材料名称下面一行申报物质。例如，如果 13 行中有物质，则在 14 行的物质部分开始申报物质。列出的所有物质的总和必须为材料的 100%。要添加一种新物质，请点击 P 列。将出现一个弹出框，其中列有物质名称和 CAS 号。

Simplified Compliance Form_RevA_MD60440 [Compatibility Mode] - Excel

Requestor: Zebra Technologies		Supplier Information		Legal Statement	
Contact Name	MOHAKASIM, SARIZANATRAH	Company Name	JOHANSON DIELECTRICS	Supplier certifies that it has gathered the provided information and such information is true and correct to the best of its knowledge and belief, as of the date that Supplier completes this form. Supplier acknowledges that Zebra Technologies will rely on	
Contact Phone	(604) 683-2600	Company ID	SUP000002101	Legal Declaration	
Contact Email	YETV73@zebra.com	Contact Name		Supplier Acceptance	
Request Date	2016-08-09-02:12:57	Contact Phone		Accepted	
Respond by Date	2016-08-08-16:00:00	Contact Email		Restore Error List Save As... Reset	
Material Declaration #	MD60440 FMD	Response Date	2016-08-09-15:03		
		Comments			

Product Section		Supplier Part Section		Supplier Subpart Section		Material Section		Substance Section										
Zebra Item #	Zebra Description	Product Units	Supplier Part #	Supplier Part Description	Mass Amount	Mass Units	Subpart Name	QTY	Mass Amount	Mass Units	Homogeneous Material name	Material Group	Mass Amount	Mass Units	Substance Name	CAS Number	% of Material	Exemption
	Each		202541V332KV4	E capacitor	1	g												

Choose a Substance (Double click to select)

Search: [] Search Clear

CAS #	Substance Name
100-00-5	1-CHLORO-4-NITROBENZENE
100-01-6	4-NITROANILINE
100-02-7	4-NITROPHENOL
100-07-2	ANISOYL-CHLORIDE
1000-78-8	LUPRAGEN VP 9159
100-10-7	4-DIMETHYLAMINO BENZALDEHYDE
10017-56-8	TRIHYDROXYETHYLAMMONIUM, SALT WITH PHOSPHORIC ACID
100181-71-3	ISOBUTYL 3,4-EPOXYBUTYRATE
100-21-0	1,4-BENZENEDICARBOXYLIC ACID
1002-16-0	N-AMYL NITRATE
1002-22-1	N,N,N',N'-TETRAMETHYL-P-PHENYLENEDIAMINE
10022-31-8	BARIUM DINITRATE
10022-68-1	CADMIUM DINITRATE TETRAHYDRATE
10024-97-2	DINITROGEN-OXIDE
1002-53-5	DI-N-BUTYL TIN
10025-64-6	ZINC PERCHLORATE
10025-67-9	DISULPHUR-DICHLORIDE
10025-73-7	CHROMIUM CHLORIDE (CRCL3)
10025-77-1	FERRIC CHLORIDE, HEXAHYDRATE
10025-78-2	SILICOCHLOROFORM
10025-87-3	PHOSPHORYL-TRICHLORIDE
10025-91-9	ANTIMONY BUTTER
10026-04-7	SILICON-TETRACHLORIDE
10026-13-8	PHOSPHORANE, PENTACHLORO
10026-17-2	COBALT FLUORIDE (COF2)
10026-18-3	COBALT FLUORIDE (COF3)

请在此处搜索物质名称或 CAS 号。例如，如果物质为铅，在搜索框中键入 Lead 并点击 Search。将列出所有含铅的化学品。通过双击物质名称，选择正确的物质。

简易合规性表格 (SCF) – 快速入门指南：完成材料申报申请

The screenshot shows the 'Choose a Substance (Double click to select)' dialog box. The search term 'lead' is entered in the search bar. The results list various substances, with 'LEAD' (CAS # 7439-92-1) highlighted in blue. The background shows the main SCF form with the 'Substance Section' table.

Substance Name	CAS Number	% of Material	Exemption
LEAD	7439-92-1		

The screenshot shows the 'Material Section' table in the SCF application. The table has columns for Substance Name, CAS Number, % of Material, and Exemption. The row for 'LEAD' (CAS # 7439-92-1) is highlighted.

Substance Name	CAS Number	% of Material	Exemption
LEAD	7439-92-1		

请填写物质在材料中所占的百分比 (%)。如果申报材料 1 中的铅含量为 100%，则材料百分比 (%) 应等于 100%。如果不是，则按如下所示在铅下面添加新物质：

The screenshot shows the 'Material Section' table in the SCF application. The table has columns for Substance Name, CAS Number, % of Material, and Exemption. The row for 'LEAD' (CAS # 7439-92-1) is highlighted, and the row for 'COPPER' (CAS # 7440-50-8) is added below it.

Substance Name	CAS Number	% of Material	Exemption
LEAD	7439-92-1	50	
COPPER	7440-50-8	50	

请注意物质按照规范 **CPZ-CE-010 Zebra Technologies 全球环境合规性规范**进行管制。必须申报豁免项。若要添加豁免项，请点击管制物质（此例中为“Lead”）旁边的“Exemptions”列，然后将弹出一个豁免项列表。选择适用的豁免项并双击正确的豁免项。

Requestor: Zebra Technologies
 Contact Name: MOHDKASIM, SARIZANATRAH
 Contact Phone: (604) 693-2600
 Contact Email: VETV73@zebra.com
 Request Date: 2016-08-09 02:12:57
 Respond by Date: 2016-08-08 16:00:00
 Material Declaration #: MD60440 FMD

Supplier Information
 Company Name: JOHANSON DIELECTRICS
 Company ID: SUP000002101
 Contact Name: Mynane
 Contact Phone: (604) 252-6192
 Contact Email: myname@johan.com
 Response Date: 2016-08-09 05:03

Legal Statement
 Supplier certifies that it has gathered the provided information and such information is true and correct to the best of its knowledge and belief, as of the date that Supplier completes this form. Supplier acknowledges that Zebra Technologies will rely on
 Supplier Acceptance: Accepted

Product Section
 Zebra Item #: 202541V332KV4
 Zebra Description: capacitor
 Product Units: 1 g

Supplier Part Section
 Supplier Part #: 202541V332KV4E
 Supplier Part Description: capacitor
 Mass Amount: 1 g

Material Section
 Homogeneous Material name: Material 1
 Material Group: Others
 Mass Amount: 0.5 g

Substance Section
 Substance Name: LEAD
 CAS Number: 7439-92-1
 % of Material: 50
 Exemption: 6(c)

Choose an Exemption
 6(a) Lead as an alloying element in steel for machining purposes and in galvanized steel containing up to 0.35% lead by weight
 6(b) Lead as an alloying element in aluminum containing up to 0.4% lead by weight
 6(c) Copper alloy containing up to 4% lead by weight
 7(a) Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead)
 7(c)-I Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectric devices, or in a glass or
 7(c)-II Lead in dielectric ceramic in capacitors for a rated voltage of 125 V AC or 250 V DC or higher
 7(c)-IV Lead in PZT based dielectric ceramic materials for capacitors being part of integrated circuits or discrete semiconductors
 13(a) Lead in white glasses used for optical applications
 32 Lead in batteries per EU Directive 2006/66/EC
 36 Lead NOT in Cable Jackets per California Prop 65; not to exceed 1000 ppm per RoHS (2011/65/EU); heavy metals packaging restricted under 94/62/EC
 115 For Lead in packaging, the sum of Cd, Hg, Pb and CrVI does not exceed 100 ppm based on total package mass per 94/62/EC

9. 若要添加更多材料和物质，请重复第 7、8 步，直至申报所有材料和物质。示例如下：

Material Section
 Homogeneous Material name: Material 1
 Material Group: Others
 Mass Amount: 0.5 g
 Homogeneous Material name: Material 2
 Material Group: Others
 Mass Amount: 0.5 g

Substance Section
 Substance Name: LEAD
 CAS Number: 7439-92-1
 % of Material: 50
 Exemption: 6(c)
 Substance Name: COPPER
 CAS Number: 7440-50-8
 % of Material: 50
 Exemption: 6(c)
 Substance Name: COPPER
 CAS Number: 7440-50-8
 % of Material: 50
 Exemption: 6(c)
 Substance Name: HYDROXYQUINOLINATE
 CAS Number: 10380-28-6
 % of Material: 50
 Exemption: 6(c)
 Substance Name: NITROBENZENE
 CAS Number: 100-00-5
 % of Material: 50
 Exemption: 6(c)

10. 输入所有数据后，点击“Export to XML”。
11. 如果在导出至 XML 期间发现错误，请逐个双击错误。如果可能，此表格会将光标定位到需要进行更正的列。请更正错误，并单击导出至 XML 按钮重新检查。
12. 如果没有任何错误，文件将生成一份 XML 申报表。请将 XML 申报表和 SCF 文件发送到表格的 Requestor: Zebra Technologies 部分中列出的电子邮件地址。
13. 有关手动完成 SCF 的详细信息，请参阅 FMD 用户指南第 7 页第 8 节至第 12 页第 14 节，该指南请参见网站：<http://www.zebra.com/compliance-SCF>

完成部分物质材料披露 (PMD) - 分步说明如何手动填写表格

1. 将文件保存到桌面（或其他首选文件夹）
2. 打开文件。
3. 如下列屏幕截图所示执行各个步骤。

Requestor: Zebra Technologies

Contact Name: MOHAMED ASIM SARFZANATHAN
 Contact Phone: (604) 252-3096
 Contact Email: YBTU72@zebra.com
 Request Date: 2016-05-05-08:36
 Respond by Date: 2016-05-19-05:00:00
 Material Declaration #: MD059763 PMD

Supplier Information

Company Name: TPK TOUCH SOLUTIONS INC.
 Company ID: SUB000006177
 Contact Name: [Redacted]
 Contact Phone: [Redacted]
 Contact Email: [Redacted]
 Response Date: 2016-05-05-08:36
 Comments: [Redacted]

Legal Statement

Legal Declaration: Supplier certifies that it has gathered the provided information and such information is true and correct to the best of its knowledge and belief, as of the date that Supplier completes this form. Supplier [Redacted]

Supplier Acceptance: [Redacted]

Admin Save As... Reset

Product Section

Zebra Item #	Zebra Description	Product Units
		Each

Supplier Part Section

Supplier Part #	Supplier Part Description	Mass Amount	Mass Units	RoHS	RoHS Exemption	REACH SVHC
S08L04703A	TOUCH PANEL PROJECTIVE CAPACITATIVE 4.7" TOUCH PANEL W/ CAMERA HOLE WINDOWS					

Annotations:

- click and send us XML Declaration.
- 1. Fill up this field, Name, phone # and Email address
- 3. Accept this
- Filled up this field - mass amount (weight of your part) - unit (g/mg) - RoHS Declaration - Exemption (if any) - REACH Statement

4. 将 XML 申报表发回到表格的 **Requestor: Zebra Technologies** 部分中列出的电子邮件地址。



Zebra Technologies Corporation
 3 Overlook Point
 Lincolnshire, IL 60069, U.S.A.
<http://www.zebra.com>

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