

Statement of compliance to RoHS

To Whom it May Concern

Dear Madam / Sirs ,

Please be informed that all products of PANJIT meet the revision of RoHS 2.0 Directive 2011/65/EU & 2015/863/EU requirements (include exemptions list & RoHS3 complement) on the prohibited substances as listed :

Restricted Substances	Restricted concentration	Directive
Cadmium and its compounds (Cd)	0.01% (100ppm)	2011/65/EU
Lead and its compounds (Pb)	0.1% (1000ppm)	
Mercury and its compounds (Hg)	0.1% (1000ppm)	
Hexavalent chromium and its compounds (Cr⁶⁺)	0.1% (1000ppm)	
Polybrominated biphenyls (PBBs)	0.1% (1000ppm)	
Polybrominated diphenylethers (PBDEs)	0.1% (1000ppm)	
Bis(2-ethylhexyl) phthalate (DEHP)	0.1% (1000ppm)	2015/863/EU
Butyl benzyl phthalate (BBP)	0.1% (1000ppm)	
Dibutyl phthalate (DBP)	0.1% (1000ppm)	
Diisobutyl phthalate (DIBP)	0.1% (1000ppm)	

Should you need any supportive document of RoHS regarding PANJIT's products, please feel free to contact us or visit our web sit at www.panjit.com.tw

John Huang

John Huang
HQBU QS&CEI Manager



Annex I

Panjit products list regarding RoHS Exemptions

Package	Function	Use Exemption	
SOD-723	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
	SWITCHING	No Use (0 PPM)	No Use (0 PPM)
	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
	PIN	No Use (0 PPM)	No Use (0 PPM)
	ZENER	No Use (0 PPM)	No Use (0 PPM)
SOD-923	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
	SWITCHING	No Use (0 PPM)	No Use (0 PPM)
	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
SOD-123FL	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	ZENER	7(a)	No Use (0 PPM)
	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
SOD-123HE	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
	General	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
SOD-323HE	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
	TVS	7(a)	No Use (0 PPM)
	ZENER	No Use (0 PPM)	No Use (0 PPM)
SOT-23	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
	SWITCHING	No Use (0 PPM)	No Use (0 PPM)
	MOSFET	No Use (0 PPM)	No Use (0 PPM)
	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
	Transistors	No Use (0 PPM)	No Use (0 PPM)
	PIN	No Use (0 PPM)	No Use (0 PPM)
	ZENER	No Use (0 PPM)	No Use (0 PPM)
SOT-323	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
	SWITCHING	No Use (0 PPM)	No Use (0 PPM)
	MOSFET	No Use (0 PPM)	No Use (0 PPM)

	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
	Transistors	No Use (0 PPM)	No Use (0 PPM)
	ZENER	No Use (0 PPM)	No Use (0 PPM)
SOT-363	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
	SWITCHING	No Use (0 PPM)	No Use (0 PPM)
	MOSFET	No Use (0 PPM)	No Use (0 PPM)
	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
	SKY / ESD	No Use (0 PPM)	No Use (0 PPM)
	Transistors	No Use (0 PPM)	No Use (0 PPM)
	ZENER	No Use (0 PPM)	No Use (0 PPM)
SOT-23 6L	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
	SWITCHING	No Use (0 PPM)	No Use (0 PPM)
	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
	SKY / ESD	No Use (0 PPM)	No Use (0 PPM)
	MOSFET	No Use (0 PPM)	No Use (0 PPM)
	Transistors	No Use (0 PPM)	No Use (0 PPM)
SOT-353	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
SOT-23 5L	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
SOT-223	Transistors	No Use (0 PPM)	No Use (0 PPM)
	MOSFET	No Use (0 PPM)	No Use (0 PPM)
SOT-523	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
	SWITCHING	No Use (0 PPM)	No Use (0 PPM)
	MOSFET	No Use (0 PPM)	No Use (0 PPM)
	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
	Transistors	No Use (0 PPM)	No Use (0 PPM)
	ZENER	No Use (0 PPM)	No Use (0 PPM)
SOT-563	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
	SWITCHING	No Use (0 PPM)	No Use (0 PPM)
	SCHOTTKY	No Use (0 PPM)	No Use (0 PPM)
	SKY / ESD	No Use (0 PPM)	No Use (0 PPM)
	Transistors	No Use (0 PPM)	No Use (0 PPM)
SOT-723	MOSFET	No Use (0 PPM)	No Use (0 PPM)
SOT-553	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
DO-218AC	TVS	7(a)	7(c)-I
DO-218AB	TVS	7(a)	7(c)-I
SC-59	MOSFET	No Use (0 PPM)	No Use (0 PPM)

SOT-143	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
	PIN	No Use (0 PPM)	No Use (0 PPM)
SOT-543	TVS/ESD	No Use (0 PPM)	No Use (0 PPM)
SMA	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	ZENER	7(a)	No Use (0 PPM)
SMB	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	ZENER	7(a)	No Use (0 PPM)
SMC	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	ZENER	7(a)	No Use (0 PPM)
SMAF-C	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	ZENER	7(a)	No Use (0 PPM)
SMBF	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I

	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	ZENER	7(a)	No Use (0 PPM)
SMA(W)	General	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
TO-277	General	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
TO-277A	SCHOTTKY	7(a)	No Use (0 PPM)
TO-277B	General	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
TO-277C	SCHOTTKY	7(a)	No Use (0 PPM)
	FRED	7(a)	No Use (0 PPM)
	General	7(a)	7(c)-I
	TVS	7(a)	No Use (0 PPM)
TO-220AB	SCHOTTKY	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	MOSFET	7(a)	No Use (0 PPM)
TO-220AB-L	MOSFET	7(a)	No Use (0 PPM)
ITO-220AB	SCHOTTKY	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
ITO-220AB-F	MOSFET	7(a)	No Use (0 PPM)
TO-220AC	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	FRED	7(a)	No Use (0 PPM)
	SIC SKY	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I

ITO-220AC	Ultra Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	FRED	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I
D PAK(TO-252)	MOSFET	7(a)	No Use (0 PPM)
	SCHOTTKY	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I
TO-252AA	MOSFET	7(a)	No Use (0 PPM)
	SiCSKY	7(a)	No Use (0 PPM)
	FRED	7(a)	No Use (0 PPM)
D 2 PAK(TO-263)	MOSFET	7(a)	No Use (0 PPM)
	SCHOTTKY	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	SiCSKY	7(a)	No Use (0 PPM)
	FRED	7(a)	No Use (0 PPM)
	Ultra Fast	7(a)	7(c)-I
TO-3P (TO-247AD)	SCHOTTKY	7(a)	No Use (0 PPM)
TO-247AD-2LD	FRED	7(a)	No Use (0 PPM)
TO-247AD-3LD	FRED	7(a)	No Use (0 PPM)
DO-41	ZENER	7(a)	No Use (0 PPM)
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	General	7(a)	7(c)-I
DO-15	ZENER	7(a)	No Use (0 PPM)
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	General	7(a)	7(c)-I
DO-201AD	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I

	Ultra Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I
DO-201AE	TVS	7(a)	7(c)-I
	ZENER	7(a)	No Use (0 PPM)
P-600	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
DIP	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
SDIP	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
MDI	General	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
TDI(MICRO DIP)	General	7(a)	7(c)-I
	SCHOTTKY	7(a)	No Use (0 PPM)
DO-34	SWITCHING	No Use (0 PPM)	7(c)-I
	ZENER	No Use (0 PPM)	7(c)-I
DO-35	SWITCHING	No Use (0 PPM)	7(c)-I
	ZENER	No Use (0 PPM)	7(c)-I
Mini Melf (LL-34)	SWITCHING	No Use (0 PPM)	7(c)-I
	ZENER	No Use (0 PPM)	7(c)-I
	SCHOTTKY	No Use (0 PPM)	7(c)-I
Micro Melf	SWITCHING	No Use (0 PPM)	7(c)-I
	ZENER	No Use (0 PPM)	7(c)-I
	SCHOTTKY	No Use (0 PPM)	7(c)-I
Quadro Melf	SWITCHING	No Use (0 PPM)	7(c)-I

	ZENER	No Use (0 PPM)	7(c)-I
	SCHOTTKY	No Use (0 PPM)	7(c)-I
DO-41G	ZENER	No Use (0 PPM)	7(c)-I
DL-41	ZENER	No Use (0 PPM)	7(c)-I
SOT-89	Transistors	No Use (0 PPM)	No Use (0 PPM)
SOP-8	MOSFET	No Use (0 PPM)	No Use (0 PPM)

#Description of Exemption:

7(a) : Lead in high melting temperature type solders (ex : 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 , (ex : piezoelectric devices, or in a glass or ceramic matrix compound.