



## Endicott Research Group, Inc

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October 2, 2018

### Certificate of REACH Compliance

We hereby declare that the Articles we have sold and shipped to Avnet contain Substances of Very High Concern (SVHC) as of the current Candidate List (REACH 191) as shown in Table 1. These articles contain SVHC above a threshold of 0.1% w/w on 'complex' or 'component' Article level respectively (see articles 3 (3) and 33 (1) REACH; for details on re-interpretation of the term 'Article', see Judgment of the European Court of Justice, 10th September 2015 (Case C-106/14)).

We declare non compliance with Annex XVII, Compliance with Restrictions on the Manufacturing, Placing on the Market and Use of Certain Dangerous Substances, for all Articles we have sold / shipped and will sell / ship to Avnet. Most Articles fail the Annex XVII criteria for lead and lead compounds. If Avnet determines that the restriction on lead and lead compounds does not apply then all Articles sold to Avnet would comply with Annex XVII.

#### Right of Use Acknowledgement:

Reference is made to any non-disclosure agreement that might exist between our companies and their group affiliates. As Avnet will make received documents and/or information, that state the presence and include further relevant / requested information on SVHC contained in articles concerned, in whole or in part available on publicly accessible Avnet internet sites, we kindly ask you to give your express confirmation as follows:

We herewith grant to Avnet and its group affiliates a non-exclusive, worldwide, non-transferable license regarding the information we will provide you with respect of the current and future REACH requests under our relevant copyrights and any other national or international intellectual property rights, in particular but without limitation to trade secrets, trademarks and service marks. We reserve the right to revoke this right to use by written notice.

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2601 Wayne Street, Endicott, NY 13760

A handwritten signature in black ink, appearing to read 'W D Clark'. The signature is written in a cursive, somewhat stylized script.

W D Clark  
ERG Quality Manager

Table 1. SVHC in Articles supplied to Avnet

<b>Substance Name</b>	<b>Lead</b>	<b>BPA</b>	<b>DMAC</b>	<b>4-Nonylphenol</b>
<b>CAS Number</b>	7439-92-1	80-05-7	127-19-5	
<b>wt of substance in component (grams)</b>	0.004394	0.152	0.015	1.202
<b>ppm at component level component</b>	20793	75000	2500	200000
<b>ppm in article</b>	1217	4222	108	42473
<b>Where</b>	Transistor	Encapsulation	Insulator	Encapsulation
<b>Exposure risk</b>	None	None	None	None
8M052027CF	X			
8M052519F	X			
8M052581F	X			
8M052722	X			
8M053025F	X			
8M122028	X			
8M122028CF	X			
8M122028F	X			
8M122028F	X			
8M123680CF	X			
8M123680F	X			
8MA22004F	X			
8MA22368CF	X			
8MA22368F	X			
8MA22368F	X			
8MA22368F	X			
8MA22997F	X			
8MA23001F	X			
8MA23328F	X			
8MA23405	X			
8MA23405F	X			
8MA23405F	X			
8MA23482F	X			
8MA24125F	X			
8MA24126F	X			
8MAD2910	X			
8MAD2910F	X			
8MAD3003F	X			
8MAD3028F	X			
8MAD3083F	X			
8MAD3407F	X			
8MAD3484F	X			
8MAD3485F	X			
8MAD3485F	X			
8MAD3525F	X			
8MAD3612F	X			
8MD3628F	X			
8MF43463F	X			
D05P60F	X	X		
D12LD80JF	X			
D8MAD60J3F	X			

DMA13145F	X		
DMA22514F	X		
DMA22514F	X		
DMA22700F	X		
DMAD3015F	X		
DMC24136F	X		
DMD42701F	X		
DMD43209F	X		
DMD43301F	X		
DMF63191F	X		X
DMF63191F	X		X
DMF63446	X		X
E1118	X	X	
E1241F	X	X	
E1380F	X	X	
E1517F	X	X	
E1577F	X	X	
E1638F	X	X	
E1715F	X	X	
E1808CF	X	X	
E1808F	X	X	
E1811F	X	X	
E1873F	X	X	
E1898F	X	X	
E1950F	X	X	
E2027F	X	X	
E2057LPF	X	X	
E2322F	X	X	
E2674CF	X	X	
E3108CF	X	X	
E705-215U	X	X	
G3526F	X		X
G3527F	X		X
G4310F	X		
H10110152			
H10312152			
H10706152			
H10706152			
H10808152			
H11404152			
H11908150			
H12606152			
H13208152			
H14102152F			
H14102304F			
H22910150F			
H2403305F			
H3605460F			
JLA05-2-3F	X		X
JLA05-2-4PF	X		X
JLA12-3-3PF	X		X
K2463F	X		

K2464F	X		
K3229CF	X		
K3288F	X		
K3491CF	X		
L2466F	X		
LD2885F	X		
LD3049	X		
LD3179	X		
LD3179F	X		
LD3599F	X		
MD263028	X		X
P55W2803F	X	X	
SF05A150JF	X		
SFD2CB4005F	X		
SFD2EB4006F	X		
SFD2EB4016F	X		
SFD2EB4016F	X		
SFD2EB4105F	X		
SFD2EB4105F	X		
SFD2EB4195F	X		
SFD2HB4411F	X		
SFDEA3826F	X		
SFDEA3826F	X		
SFDHDB4321F	X		
SFDKB3908F	X		
SFDLA3789F	X		
SFDMB3638F	X		
SFDMB3646F	X		
SFDMB3792F	X		
SFDMB3884F	X		
SFDMB3945F	X		
SFDMB3948F	X		
SFMDA4108F	X		
SFMDA4108F	X		
SFMDA4266F	X		
SFMDMB4201F	X		
SFDQDB4239F	X		
SFDQDB4239F	X		
SFDZDB4005F	X		
SFDZDB4005F	X		
SFDZDB4100F	X		
SFDZDB4200F	X		
SFR3658F	X		
SFR3672F	X		