

HAN SAEM DIGITEC CO., LTD.

223-569, Seongnam-dong Seo-gu, Incheon

Korea

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The following sample(s) was/were submitted and identified by/on behalf of the client as:-

SGS File No. : AYAA19-08301

Product Name : HANSAEM DIGITEC PCB - REACH

Item No./Part No. : N/A

Received Date : 2019. 01. 28

Test Period : 2019. 01. 28 to 2019. 02. 07

Test Comments : By the applicant's specific request, the sampling and testing was performed only for the part

indicated in the photo without disassembly.

Test Results: For further details, please refer to following page(s)

SGS Korea Co., Ltd.

Issued Date: 2019.02.07

Jeff Jang / Chemical Lab Mgr

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Sample No. : AYAA19-08301.001

Sample Description : HANSAEM DIGITEC PCB - REACH

Item No./Part No.: N/AMaterials: PCB

Chlorinated Organic Substances

Test Items	Unit	Test Method	MDL	Results
Polychlorinated Biphenyls (PCBs)	mg/kg	With reference to US EPA 8082,(US EPA 3550C), by GC/MS	3	N.D.

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Flame Retardants

Test Items	Unit	Test Method	MDL	Results
Hexabromocyclododecane (HBCDD)	mg/kg	USEPA 3540C, LC/MS	5	N.D.

Other(s)

Test Items	Unit	Test Method	MDL	Results
PFOA (Perfluorooctanoic acid)	mg/kg	US EPA 3540C/3550C, LC/MS	1	N.D.
PFOS (Perfluorooctane Sulfonates-Acid/Metal Salt/Amide)	mg/kg	US EPA 3540C/3550C, LC/MS	1	N.D.

NOTE: (1) N.D. = Not detected.(<MDL)

(2) mg/kg = ppm

(3) MDL = Method Detection Limit

(4) - = No regulation

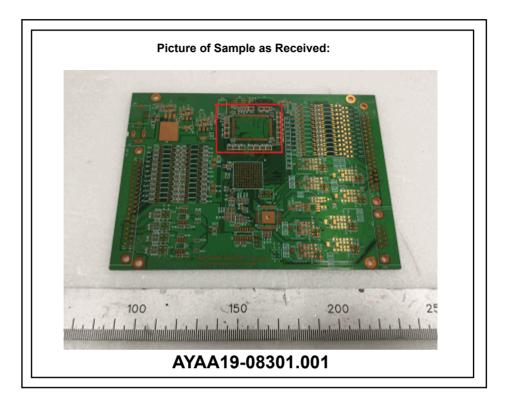
(5) ** = Qualitative analysis (No Unit)

(6) Negative = Undetectable / Positive = Detectable

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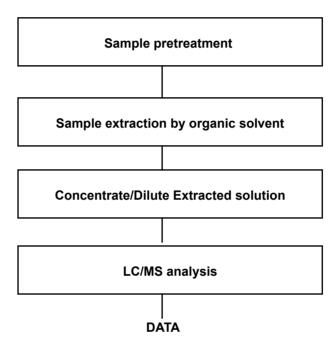
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Testing Flow Chart for HBCD

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*** End of Report ***

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