	Official Document	결재	기 안	검 토	검 토	승 인
			6/16			6/19

Doc. Number	QC-27-080616-01	Position	Manager
Receiver	FCC	Name	Seo, In Sik
Copy to	Korea Technology Institute	Data	2008. 06. 16.
Title	NAVIST 1 V2 FMT ANT suitability declearation		

It is purpose to declear the suitability of NAVIST 1 V2 FMT ANT and contents are followings;

1. Model : NAVIST 1 V2

2. Manufactrer : HS Networks Co., Ltd.

3. Explanation of unit :
   Car in-dash navigation system to receive signal from satellite through GPS Antenna and the received data is calculated in main system in NAVIst to search current coordinates of Map program in SD card slot and find the map data.
   The data in HDMI Driver, Video, Audio Signal goes through HDMI cable and the image displays in monitor and the audio sounds through FMTX ANT with FM receiver by Front Module Main I/F logic.

4. FMT ANT material & Manufacturer :
   See additional page

5. Declearation of suitability :
   I as CEO of HS networks here by declare that current dimension 35mm±5mm, 1007 CSA TYPE TR-64 FMT ANT is suitable to use and there will be no change and modification of structure and material regarding FMT ANT of NAVIst V2 which will be distributing in US.

4. This document states declaration of suitability and it also states in standard work procedure as well as process of manufacture for purpose of maintenance to confirm material and structure of FMTX ANT which is emphasize to manage inspection in quality control department.

" End "

Interface Co.,Ltd

MATERIAL IDENTIFICATION	IDENTINo.	KJTS04 - KI 001
	ISSUED DATE	2006. 05 . 24.

ATTENTION	KUK JE TONG SHIN CO., LTD.						
NOMFMNCIATURE	UL : APPLIANCE WIRING MATERIALS CSA : EQUIPMENT WIRE JQA (-F-MARK) : "F-KTK1-"						
TYPE&STYLE	UL : AWM STYLE No.1007 CSA : TYPE No. TR-64 JQA (-F-MARK) :F-KTK1-						
BRIEF DESCRIPTION	RATING	80℃ , 300V					
	DESCRIPTION ORRAW MATERIAL	No.	PART NAME	MATERIAL	CAT No	MANUFACTURER	VENDER
		1.	CONDUCTOR	99% COPPER	16~28 AWG	LG CABLE	
		2.	INSULATION	P.V.C	A-520 NT	TAE WOONG	
		3.					
		4.					
		5.					
REMARKS	FILE NO : UL → E84133 CSA → LL82187 JQA(-F- MARK) : CERT No. F-KTK1-						

WE CERTIFY THAT THE ABOVE MENTIONED MATERIAL HAS BEEN USED.

(FROM) KUK JE TONG SHIN CO LTD.

(PREGIDENT) PIL SOO , KIM

Test Report No. F690501/LF-CTSGP06-01718

Date: January 27, 2006

To: **DANSUK INDUSTRIAL CO., LTD**
705, 1Da, Shihwa Industrial Complex
#1239-5, Jeongwang-dong
Shieheung-city
GYEONGGI-DO 429-450
Korea

The following merchandise was submitted and identified by the client as :

Commodity	:	Non-Toxic Stabilizer
SGS File No.	:	GP06-01718
Received Date	:	January 20, 2006
Test Performing Date	:	January 23, 2006
Test Performed	:	SGS Testing Korea tested the sample(s) selected by applicant with following results
Test Results	:	For further details, please refer to following page(s)
Buyer(s)	:	LG,TAIWOONG INDUSTRIAL

SGS Testing Korea Co. Ltd.

Brendan Lee
Monet Jeong
Jully Oh
Jerry Jung
/Testing Person

Jeff Jang / Technical Mgr

Jason Han / Lab Director

Sample No. : GP06-01718.001

Sample Description : Non-Toxic Stabilizer

Style/Item No. : N/A

Comments : Material is Ca-St,Zn-St

Heavy Metals

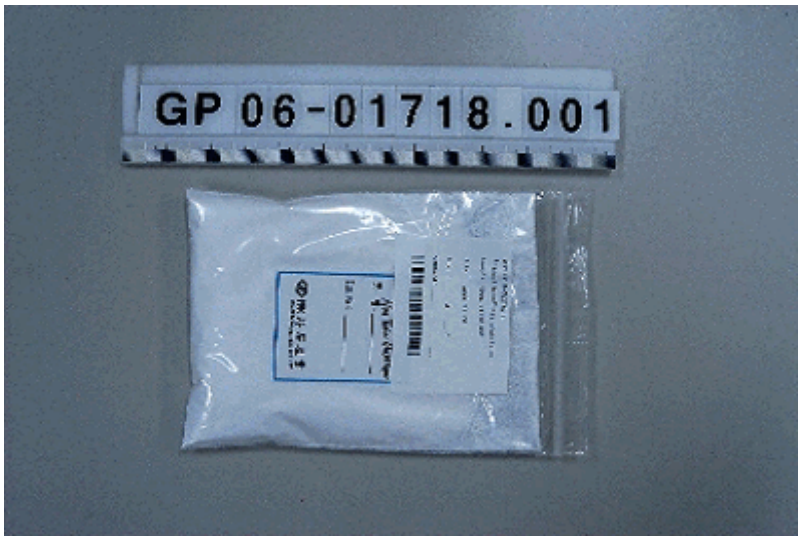
Test Items	Unit	Test Method	MDL	Results
Cadmium(Cd)	mg/kg	US EPA 3050B(1996), US EPA 6010B(1996)	0.5	N.D.
Lead (Pb)	mg/kg	US EPA 3050B(1996), US EPA 6010B(1996)	5	N.D.
Mercury (Hg)	mg/kg	US EPA 3052(1996), US EPA 6010B(1996)	2	N.D.
Hexavalent Chromium (Cr VI)	mg/kg	US EPA 3060A(1996), US EPA 7196A(1992)	1	N.D.

Flame Retardants-PBBs/PBDEs

Test Items	Unit	Test Method	MDL	Results
Monobromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Dibromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Tribromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Tetrabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Heptabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Hexabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Pentabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Octabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Nonabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Decabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Monobromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Dibromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Tribromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Tetrabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Heptabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Hexabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Pentabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Octabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Nonabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Decabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.

NOTE: (1) N.D. = Not detected.(<MDL)
(2) ppm = mg/kg
(3) MDL = Method Detection Limit
(4) - = No regulation
(5) ** = Qualitative analysis (No Unit)
(6) Negative = Undetectable / Positive = Detectable

Picture of Sample as Received:



*** End ***

NOTE: (1) N.D. = Not detected.(<MDL)
(2) ppm = mg/kg
(3) MDL = Method Detection Limit
(4) - = No regulation
(5) ** = Qualitative analysis (No Unit)
(6) Negative = Undetectable / Positive = Detectable

Test Report No. F690501/LF-CTSGP06-01717

Date: January 27, 2006

To: **DANSUK INDUSTRIAL CO., LTD**
705, 1Da, Shihwa Industrial Complex
#1239-5, Jeongwang-dong
Shieheung-city
GYEONGGI-DO 429-450
Korea

The following merchandise was submitted and identified by the client as :

Commodity	: ST-A
SGS File No.	: GP06-01717
Received Date	: January 20, 2006
Test Performing Date	: January 23, 2006
Test Performed	: SGS Testing Korea tested the sample(s) selected by applicant with following results
Test Results	: For further details, please refer to following page(s)
Buyer(s)	: LG,TAIWOONG INDUSTRIAL

SGS Testing Korea Co. Ltd.

Brendan Lee
Monet Jeong
Jully Oh
Jerry Jung
/Testing Person

Jeff Jang / Technical Mgr

Jason Han / Lab Director

Sample No. : GP06-01717.001

Sample Description : ST-A

Style/Item No. : N/A

Comments : Material is Fatty acid

Heavy Metals

Test Items	Unit	Test Method	MDL	Results
Cadmium(Cd)	mg/kg	US EPA 3050B(1996), US EPA 6010B(1996)	0.5	N.D.
Lead (Pb)	mg/kg	US EPA 3050B(1996), US EPA 6010B(1996)	5	N.D.
Mercury (Hg)	mg/kg	US EPA 3052(1996), US EPA 6010B(1996)	2	N.D.
Hexavalent Chromium (Cr VI)	mg/kg	US EPA 3060A(1996), US EPA 7196A(1992)	1	N.D.

Flame Retardants-PBBs/PBDEs

Test Items	Unit	Test Method	MDL	Results
Monobromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Dibromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Tribromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Tetrabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Heptabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Hexabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Pentabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Octabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Nonabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Decabromobiphenyl	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Monobromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Dibromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Tribromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Tetrabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Heptabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Hexabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Pentabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Octabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Nonabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.
Decabromodiphenyl ether	mg/kg	US EPA 3540C, GC/MS	5	N.D.

NOTE: (1) N.D. = Not detected.(<MDL)
(2) ppm = mg/kg
(3) MDL = Method Detection Limit
(4) - = No regulation
(5) ** = Qualitative analysis (No Unit)
(6) Negative = Undetectable / Positive = Detectable

Picture of Sample as Received:

*** End ***

NOTE: (1) N.D. = Not detected.(<MDL)
(2) ppm = mg/kg
(3) MDL = Method Detection Limit
(4) - = No regulation
(5) ** = Qualitative analysis (No Unit)
(6) Negative = Undetectable / Positive = Detectable