

Test Report

Applicant:

Address:

Report on the submitted sample(s) said to be:

Sample Name : Battery

Sample Model : Li-42B

Models Difference :All models are same except the model name.

Series Models :Rollei103-004,AZ13-1,AHDBT-201/301,AHDBT-001/002,SJ4000,AHDBT-401,GARMINVIRB.DS-SD20,DLI-213,DS-6365,DS-4330/E-40/NP-900,DS-8330/DS8300,ET-M1/DV10,NP-160,NP-20,NP-30/FUJINP-60/SAM1037/1137/LI-20B,NP-40,NP-50,NP-60,NP-70,NP-80/LI-40B/NP-45/D-LI63,NP-90,NP-100NP-110,NP-120,NP-130,LP-E17,NB12L,NB13L,NB-1L,NB-2L/2LH,NB-2L13,NB-2L12/NB-2L14-H,NB-2L18/2L14,NB-3L,NB-4L,NB-5L,BP1900,NB-6L,NB-7L,NB-8L,NB-9L,NB-10L,NB-11L,NP-E2,NP-E3,LP-E4,LP-E5,LP-E6,LP-E8,LP-E10,LP-E12,BP-808, BP-809,BP-819,BP-827,NB-5H,BP-110,BP-208,BP-214,BP-308,BP-315,BP-511/511A,BP-512, BP-522, BP-535, BP-406, BP-412, BP-422, BP-608, BP-617, BP-915/911/914,BP-930/927/924,BP-945,BP-930G,BP-950G,BP-970G,BP-711,BP-722,BP709,BP718,BP727,BP745 ,BY1,NP-F330/550/570,NP-F750/770,NP-F930/950/960/970,NP-F980,NP-FF50/51/51S,NP-FM50/FM55H, NP-FM500H, NP-QM71, NP-QM71D, NP-QM91, NP-QM91D, NP-FP50,NP-FP70,NP-FP80,NP-FP90,NP-FH50,NP-FH70NP-FH90,NP-FH100,NP-FH120,NP-FV50,NP-FV70,NP-FV90,NP-FV100,NP-FV120,NP-FA50,NP-FA70NP-FW50NP-FS11/12,NP-FS21/22,NP-FS31,NP-FC10/11,NP-BG1/FG1,NP-BD1/FD1,NP-BD1/FD1,NP-BN1,NP-BX1,NP-FT1,NP-FE1,NP-FR1,NP55,NP68,NP77,NP98,BPU30,BPU60,BPU90,VW-VBD1,VW-VBD2,VW-VBD060/CGA-DU06,VW-VBD070/CGA-DU07,,VW-VBD120/CGA-DU12,VW-VBD140/CGA-DU14,VW-VBD210/CGA-DU21VW-VBD310/CGA-DU31,VW-VBG070,VW-VBG130,VW-VBG260,VW-VBG390,VW-VBN130,VW-VBN260,VW-VBG6,VW-VBY100,VW-VBK180/VBL090,VW-VBK360,VW-VBT190,VW-VBT380,CGR-D11O/D07S,CGR-D12O/D08S,CGR-D22O/D16S,CGR-D32O/D28S,D54S,CGR-V610/V14S,CGR-V620/V26S,DMW-BCA7/S001E,DMW-BM7/S002E,DMW-BCB7/S004E,DMW-BCC12/S005E/DB-65,DMW-BMA7/S006E,DMW-BCE10/V

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10E,DMW-BMB9,DMW-BCJ13,DMW-BLC12,DMW-BCK7,DMW-BCM13,DMW-BLE9/BLG10,DMW-BLF19, DMW-S302E,CGA-S303,DMW-BC14/S602E,DMW-BC7/S101E,VBS1E,VBS2E,HHR-V20/BP15, HHR-V40/BP25,VBS10E,VBS20E,VBS10E,VBS20EDMW-BCN10,DMW-BLH7,BN-VM200U,BN-VF808U,BN-VF908U,BN-VF815U,BN-VF823U,BN-VF830U,BN-VF707U,BN-VF714U,BN-VF725U,BN-VF733U,BN-VG107,BN-VG114,BN-VG121BN-VG138,BN-VG121-LED,BN-VG212A,BN-V107U,BN-V114U,BN-V306U,BN-V312U,BN-V408U,BN-V416U,BN-V428U,BN-V514U,BN-V907U,BN-V607U,BN-V615U,BN-V20U,BN-V25U,BN-V12U,BN-V22U,BN-V101,SSL50,EN-EL24,EN-EL1,EN-EL2,EN-EL3,EN-EL3E,EN-4,EN-EL5,ENEL8,ENEL9,ENEL10,ENEL11,ENEL12,ENEL14,ENEL15,ENEL18,ENEL19,ENEL20,ENE L21,ENEL22,ENEL23,BP1900,SB-L110,SB-L220,SB-L160,SB-L320,SB-L480,SB-L1037,SB-L1137,SB-L1237,SB-L1437,SB-L0637,SB-L0737,SB-L0837(B),SB-L0837,SB-L0937,SBL-07A,SBL-10A,SBL-11A, SLB-70A,BP85A,IA-BH125A,IA-BH125C,IA-BH130LB,IA-BP1310,IA-BP80w,IA-BP90A,IA-BP85ST,BP88A,BP88B,IA-BP210E,IA-BP420E,IA-BP105R,IA-BP210R,IA-BP1030,IA-BP1410,SB-LH82,SB-LH73,S B-L1674,SB-LSM80,SB-LSM160,SB-P120A,SB-P240A,SB-P90A,SB-P180A,EB-F1A2GBU/I9100,BT-N 1,BT-H11U,BT-H22,BT-H32, BT-L225, BLZ7/L226U, AD-MS10BT, NH-20, NP-30, NP-40, NP-45, NP-48, NP-50, NP-60, NP-60, NP-70, NP-80, NP-85, NP-95, NP-100, NP-120, NP-W126, NP-140, NP-150, D-LI1, D-LI2/NP-60,D-LI7/NP-120,D-LI8/FUJINP40,D-LI50/NP-400,D-LI63/LI-40B-,D-LI68,D-LI72,D-LI78,D-LI88,D-LI90,D-LI92,D-LI95,D-LI109,DR-LB1,DR-LB4/NP500/NP600,Li-10B/12B,Li-30B,Li-40B/42B,Li-50B/ VBX090,Li-50B,Li-60B,Li-70B,Li-80B,Li-90B,LB-01/CR-V3-K,LB-01/CR-V3-D,BLN1,PS-BLM1,PS-BLM5 ,PS-BLS1,PS-BLS5,PS-BR403,BP-800S/900S/100S,BP-780S,BP-1100S,BP-760S,BP-1600S,NP-1,NP -200,NP-400,NP-500/600,NP-700,NP-800,NP-900,DB-L10A, DB-L20A, DB-L30A,DB-L121, DB-L40A, DB-L50/KLIC-5001,DB-L80-M/D-LI88/VBX070,DB-L90,NB-111,BT4,BT5,BT6,BT7,KLIC-3000/FUJI ,NP-80,KLIC-5000/FUJI,NP-60,KLIC-5001/SANYO,DB-L50,KLIC-7000KLIC-7001,KLIC-7002,KLIC-7003,KLI C-7004,KLIC-7005,KLIC-7006,KLIC-8000,KHAA2R,4E0111,BP-M8,BP-DC7,BP-DC8,GEB111,GEB121 ,GEB211,GEB221,BP67,SLIM-1200,SLIM-1800,SLIM-2000,UNIVERSAL,M-NICD,UNIVERSAL,M-NIM H,FAT-2400,FAT-3600,FAT-4000,EU97,EU94,GB-20,GB-40,GB-50,M635,PDC-3370,T737T/T737,2AT L-ALP,Ultra/ABT1W,ABT2W,RL410B,BL-4B,BL-4C,BL-4CT,BL-4D,BP-4L,BL-4S,BL-4U, BL-5B,BL-5BT, BL-CA5C,BL-5CT,BL-5C,BL-5J,BL-5K,BP-5M,BL-5X,BL-5F,BL-6C,BL-6F,BP-6M,BP-6MT,BL-6X,BL-6Q ,BL-6P,BLN-4,8210,BLC-2H,BLC-3,A835,A1000,BC50,BC60,BC70/E6,BF5X,BH5x,BK60,BK70,BN50,B N60,BN11,BP6X,BQ50,BR50,BS6X,BT50,BT60,BX40,BX50,BZ60,C115,C200,C289,C350/C375,E398, HW4X,i920,M388,MPX220,SNN5743A/E100,T191,V60, V60-H, V66, V80, V120C, V170, V360, V690, V710,V870,V998,WX395,AB474350BC,AAB533640BE,AB043446LC,AB043446BC,AB423643CE,AB42 3643CC,AB483640BE,AB503442BE,AB653443CA,AB653450CA,AB503442CE,A437,A530A551,A610, A650,A6,80,A701,A760,A880,A920,A950,A970,BST3108BE,SGH-C100,C208,C417,D108,D357,D418, D428,SGH-D500,SGH-D600,SGH-D808,SGH-D840,SGH-D888,D908/D900,E108,E159,E200,E310,E3 30,E348,,E358,E360,E590,E530,E618,SGH-E628,E638,E700,SCH-E715,E728,E738,E758,E768,E778

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, E818, SGH-E820,E838,E850,SGH-E888,F210,SGH-F480, G608, G800,I408,I450,I458,560,I718,J608, L760, SGH-L768, M188, M300, M359, M8800, N362, P108, P300, P408, P510, P858, SGH-R225, S208, S308,S410,SGH-S508,S730I,T108,T508,T809,U708,W399,W579,SCH-3500,VP-X105,X108,X208,X460,SGH-X460,X488,X495,X640,SGH-X660,X700,X799,X808,X869,SGH-X909,ZV10,Z105,Z238,SGH-Z300,SGH-Z320,Z400,Z140,S5750E,I5800,S5830,I8000,I9000,9000H,I9100,I9100H,I9300,EB595675LU, EB595675LU,EB595675LU,S4,S4,Mini,I9070,,BST-14,BST-15,BST-22,BST-24,BST-25,BST-26,BST-27 ,BST-30,,BST-33,BST-35,BST-36,BST-37,BST-38,BST-39,BST-40,BST-41,BST-42,BST-43,EP500,T28 ,KU990,KG90,KF300,KG70,KG77,KG328,LGIP,KS360,KE850,GC900,LG4500,LG5550,L1400,LG5350, LG1500,VX3100,LG7020,LX550,C1500,LG1010,VX6000,LG5300,VX1,LG5200,VX2000,LG8180,VX4400, LG4010,LG510,VX3200,3200, 2330,MG191,U880,C1100,KG320,VX7000,VX8000,VX8600,KG810, C2200,GD510POP,BL20,BL40,5220,8080,7030,VX8500,VX4600,CU500,LG220,KP265,MG235,C630,K F310/KP215,GW820,G210,LG523450,P990,P936,L21UAA,DOPOD,565,DOPOD,595,DOPOD696,DOP OD ,P800,DOPOD ,S1,DOPOD,818,838838,PRO,DOPOD 900, DOPOD 900 Adding,C720,C730, E700, P860,T5353,P3600,P4350,P4550,DIAM160,TOUCH,PRO,ROSE160,Dream,100,JADE100,Opal,100/ , GALA,BLAC,100,P052/3650,NEON161,Magic,G2,Touch,Pro2,P4000,6200,A6288,O2 ,XDA,ATOM,,BB 92100,BD42100/ ,BTR6400B,ATHE160,T8585,S710E,X077,BG86100,BG86101,HTI13UAA,7100,7100 H,7290,8100,8700,8800,9000,9100/F-M1,9360/EM-1, 9500, 9800/F-S1, 9900/J-M1, HP2200, P4350, XP9010,SCP-3100,SCP-200,C2588,BP-U30(BP-U60,BP-U90,BP65H,DC90H,V40/BP25,VBS10E,VBS 20E,VBF2E/BP50/M9000,M1000,D54S,D54S-H,N300CPB-9245,N10,N35,N30/CPB9033,S60,E300,DX 650/CS155,A1-713,XP-02/ATOM,XP-04,XP-07,XP-08,XP-09,A600,A620/CPB9034,A716/E3000,A730, P525/CPB9106,P525H/CPB9223,P320,A632,P552W/CS140,P552W-H/CS141,P550,Airboard4000/CP B9119,P50,E105/CPB-9306,E-200/CPB9049,EM500/CPB9056,X111/X3,X5,AXIMX50,CLIO160/NB125, A6262/CS169,P660,DOPOD515,DOPOD,535,DOPOD,565/CS116,DOPOD,686,DOPOD,696,E700M/X/ HL, DOPOD 818, DOPOD 828H, DOPOD 830H, DOPOD 838, DOPOD 830T,DOPOD S1,C750,DOPOD 900,DOPOD 9000H, DOPOD 838 PRO, DOPOD 6700, U1000, DOPOD 595/CPB9120, S300/CPB9211, P800W,P3300-H,D600,C720/CPB9213,C730, P660 H,S1(USA),S1(Normal),S2,DOPOD 595/CPB9120, STAR161,M500,X500,M700,ETE02-X800,/D-032,LOOX,400/4100,LOOX,600,LOOX,720/CPB9094,LO OX,T800/CPB9217,LOOX T800H/CPB9217,H42,GSMARTT600/CS82,GSMARTT600H/CS83,UBI-4-84 0/CPB9152,BI-4-1300/CPB9153,g300/CS92,P3600/CPB9134,P3600,H/CPB9224,6800(Overseas),D81 0,P4350,P4550/CPB9135,P4550,I/II,H,P3700/CS77,S900/CS81,VX6950/CS148,TOUCHPRO/CS98,T7 272/CS99,P3701/CS99,S740/CS106,Dream100/CS112,Dream100H/CS113,JADE,100/CS115,JADE,10 0,H/CS122,P3701/CS123,T2222/CS116,BLAC100/CS119,BLAC100,H/CS120,T4242/CS139,Neon,200/ CS127,T5353 ,/CS144,T5353,H/CS145,Magic,G2/CS151,Magic,G2,H/CS158,Touch ,Pro2/CS156,Touc h,Pro2,H/CS157,P4000, P5500, BA S410, S430, 6200, S360/CS185, TREO 270, F1798, Visor Prism,Treo,600,Treo,90,Visor,Edge,iPAQ,1910,Aero ,1500,iPAQ h2200/H22XX, iPAQ RX3700, iPAQ RX2000H, iPAQ 200, HX4700/RX4700, iPAQ 4350iPAQ4100Ipaq,4150H,Ipaq,1950H,iPAQ ,5400,

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iPAQh6300/6350,HW6508,IPAQ100,RX4240,RX5000HSTNH-C19C/CS142HSTNH-I18C/CS107HSTN
H-I18C/CS108iPAQ5455H,Jornada680/CPB9311,Jornada520/CPB9313,P30/CS73,l-mateJAQ/CPB927
8, X9000/CS150, S600, A700, A702, MIO 728, MIO8380, MIO 336, MIO 168, MIO 339, MIO 138, MIO
P350, MIO A201/9072, lcn330/CPB9219, CENTRO 680/P053, Treo 500, Treo 650Treo 680, Treo
750H,ZIRE71/72,M550H,M505/CPB9078,PalmIII,PalmV,LifeDrive,m130TungstenE2/CPB9077Tungsten
E/CPB9058,M150Treo850/CS110PALMI705/CPB9162TreoCENTROTOUGHBOOK01/CPB9046EA-BL
12EA-BL13EA-BL06/CS90EA-BL08/CS102,SX1,SL780/CS138,XP-65H/G-031/JY-99,SEC-YP5Z/CPB9
262,Helix,YP-T10J/CPB9379,YP-S3AW/CPB9380,YP-K5/CPB9363,YP-T9/CPB9263,SEC-YP5Z/CPB9
262, YP-P3/CPB9397, YPQ1 (B) /CPB9390, T400, SJXX, NR70V, UX40, PS3-H, SJ22, E800/9218,
HB5A 1H/CS130, M28/CPB9249, SAM-G360, SAM-530H, SAM-G350, SAM-J7, SAM-G313/G310,
SAM-S7275, iphone 5, iPhone 5C, iPhone 5S, iPhone 6, iPhone 6Plus, iphone 4, iphone 4s, 3G,3GS,
iPhone 6S, iPhone 6SPlus, SAM-S6edge, SAM-S6,SAM-A3, SAM-A5, SAM-A7, SAM-J1, Galaxy Note1,
Galaxy Note2, GALAXY NOTE 3, Galaxy Note 3 eoGalaxyNOTE4/N910,N916GalaxyS2GALAXY S3,
Galaxy S3 Mini, Galaxy S4(Galaxy S4mini, Galaxy S5, Galaxy S5 mini, C1010, I8000, I8910, I9000,
I9070, S5750, S5830, X208, G810 S5360, T739, F708 M350, T999, i8530, I9200, I9250, i9260, I939D,
I8262, I8730, I997, w999, I560, m950, I8750, w2013B605BK, G730A, GALAXY TREND, I9235,
w2014,g7508,T759/S5820,BLA99000,BLA9500,BLA8700,BLA8800,BLA9100,BLA9360BLA9800,
BLA9900, BLA8100, BLAZ10, BLA9220, Q10, BM20, BM10, BM40, BM41, BM42 HB5V1, HB5R1V,
A199,HB5R1,HB4742A0RBW,HB476387RBC,C8650/HB5K1H,Y550,G610,Y530,Y330,Y300,FS264,CS
-ALP60TW,EBP-60,EBP-49N\ED0008A\,ML11-1657FPB9546,CS-ALP25TW,EBP-25N,FS172,990227,
9S0227,EPNN8774A,EPNN9155A,TXMBT01,FS407,LP103450SR,SA10120,FS406,990280,R101BP,F
S195,SL100PK1,SL10PK1,SLSB1,T004200,T004579,T0058844,FS197,PLF423042A1,PLF423042A1,A
1,FS198,AE737173025076,E1,FPB9401,101A0,B1,FS300,12V79,C6L,FS301,14K69,A1,FS307,VR-120
,FS261,BK-70128,TB002,FT443493P-25,LI7200,FPB9403,FA-BP,BATT4R,BATT5R,BATT6R,BATT8R,
FPB9400,PB-777,CS-MIG28TW,20-555,FPB9441,HT10,FPB9440,FV500,M53615,M53617,CS-MTV00
5PR,RLN5707,RLN5707A,FS456,FS481,BAT20801,BAT2081,BAT31001,BP-38,BP-39,BP-40,BT-1013
,BT-537,FPB9404,MODEL,MY-XU2600,MY-T6200C,MY-A8,MY-T5428,MY-GP68,MY-GP68(L),MY-GP
68R,MY-GP300,MY-GP300(T),MY-GP88S,MY-GP88S(LION),MY-XTS3000,MY-GP2000,MY-GP2000,L
LION,MY-GP3688,MY-MTX800,MY-MTX838,MY-P110,MY-P1225,MY-Saber,MY-GP350,MY-SP10,MY-
AP50,MY-VISAR,MY-GP,328H,MY-328PLUS,MY-GP328H,MY-MTP700,MY-GP6500,MY-GP6500,MY-
P8608,MY-P8608,MY-GP1300,MY-PTX850,SMP-318,SMP-418,SMP-818,MODEL,MY-F6A/F7A,MY-TK
480,MY-TK480(thick),MY-K2AT,MY-PB6,MY-PB8,MY-P32,MY-P3,3,MY-P34,MY-P40,MY-P41,MY-TK3
131,MY-TK235A,MY-TK355,MY-THG71A,MY-TK3107,MY-TK3107(thick),MY-TK3207,MY-TK3160,MY-
TK3148,MY-KNB35L,MY-PB13,MY-KNB45L,MY-KNB46L,MY-NX200,MY-TK3160,MY-TK-U100,MODE
L,MY-B173,MY-B196,MY-B208,MY-B209,MY-B209R,MY-BP99,MY-B209N,MY-BP7,

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MY-BP8,MY-CM166,MY-BP232,MY-BP227,MY-BP264,MY-BP265,MODEL,MY-C151,MY-C152,MY-C153,MY-C206S,MY-C290,MY-C161,MY-C270,MY-C180,MY-C590,MODEL,MY-N988,MY-N888(6,AA),MY-N888(8,AA),MODEL,MY-T3000A ,MODEL,MY-VX300,MY-V57,MY-FNB88,MY-FNBV83,MY-FNB80L,MY-FNB95L/96L,MY-FNB-106,MY-FNB-103/104,MY-FNB-113L,MY-FNB-82,MY-FNB-25A,MY-FNB-67L,54V185,54V185,H,ARCHOS,5,ARCHOS,5,8GB,ARCHOS ,ARCHOS7H,ARCHOS9,ARCHOS,9H,Archos,10,AR404,AR405,AV606,AV420,AV700,AV704,AV704,H,Archos ,AV530 ,Mobile,DVR,(30GB),Archos ,Gmini,220,Archos ,Gmini,400,Archos ,Gmini ,500H,AV460,AV480/ ,FPB9071,Gmini ,XS200/ ,FPB9092,39A402850,FPB9573,L04041200625,FPB9574,MVAB1/,FPB9030,BA0005/ ,FPB9031,MuVo/FPB9365,HD00003H/ ,FPB9110,BA0001/ , ,FPB9025,BA0003/ ,FPB9139,BA0003 H/ FPB9140,FL0006/FPB9357,BA0009/ FPB9168,FL0001/ FPB9266,Zen (20GB),BA20203/ FPB9180, FPB9316,SSF-H5/FPB9348,SSF-M2/FPB9066DJ-20/FPB9128NS-4V24/FPB9394,NS-DA1G/FS146DV2G/FS149,iFP1095,H340/FPB9064,H10/BP009/FPB-9130,FPB9023,PMP100/FPB9024,E100/FPB9319,E10/FPB9333,P7/,FPB9392,E504G/FPB9396,1LP4BLK/ ,FPB9377,Zune ,(4GB)/,FPB9317,H3A-00001/,FPB9361,MD95200/FS78,FPB9399,BP40L,HHR-P1,SEC-YP5Z/FPB9262,YP-T9/FPB9263,YP-CP3/FPB9409,YP-K5/FPB9363,SEC-YPQ1B/FPB9390,YP-S3AW/FPB9380,YP-T10J/,FPB9379,YP-P3/,FPB9397,C200/FPB9309,E200/,FPB9310,Fuze,4GB/,FPB9367,View/ ,FPB9389,MX-M70/,FPB9388,LIP-12/,FPB9097,LIS1317/,FPB9132,FPB9264,FPB9318,NW-E403/ ,FPB9366,NW-E435/1-756-819-11/FPB9368ASPMK001,MH29722,FPB9206,FPB9206HF,PB9314,FPB9314FPB9314,HMC70,MC70HMC70H,FUNP120FPB9260,FPB9260H,LTSMQ-3000,MC9000,MC9590WT2200,WT2200,WT4000,FPB9328,PDT3100,FPB9281,PDT6100,FS105,FPB9312,SYMP360,DLI1,FPB9419,FPB9502,FPB9537,FPB9634,D-030薄电,D-030电,FPB9048,FPB9057,FS89,FS164,D-062,D-062,T2435,T2435,HA-G20BAT,HA-G20BAT,FPB9329,FS103/BT-20L,FPB9627,FS401,1950986PDA-FLIR-2600,F400,F400H,F500,FPB9331,FPB9330,FPB9442,FPB9283,FS76,FS463,ZE-79,SPC325,FPB9507,WA3006,FPB9280,SPC325,SPC325,FS125,FPB9320,PA9XX,BP962,BP680,FPB9332,FPB9332,FS71,FPB9420,SP5700,FPB9419,FPB9456,BS215,FS472,FPB9597,LI25-2,FPB9598,FS355,FS357,FS441,R200,CAN-CP-1L,CAN-NB-ES1L,CAN-LB-51,CAN-SP-2D,B-200NH,HPC8263A/FS128,BP-L0720-A1-E,CMP-10/FPB9045PT-1501A/FPB9381,DYJ-2ATL-ALP,BT191665,FS523FS781,FS101,FS457,FS776,FS260,GN9120,FS780,BA300BA90,BA150,BW900,BA2015,FS251,FS487,FS473,FS568FS50,FS175,C1060,533-000018,L-LY11,FS147,831409,831410,L-LL11,NTA2319,FS152,90264-0000,L-LC3,H-AA,FS153,FS165,190304-200,,R-IG7,F12440023,,K43D,F12440056,M36B,M41B,FS165,190304-200,R-IG7,F12440023,K43D,,F12440056,,M36B,M41B,F124,40056,K398,190582-0000,L-LU18,FS166,F124,40056,K398,190582-0000,L-LU18,FS166,1201324,AirCard,(R),USB,Modem,FS159,1201883,W-1,FS461,3-1826108-2,40123108-00,FS228,H2L0125AKBAH,FS227,FS445,1K178,C0887,FDL00-150137-0,LI103450E,Y0229,FPB9532,09L5609,301004413-02,44H8429,44L0302,44L0305,44V3696,FPB9596,53P0941,SCB-53P0941,78-6972-0004-2,FS462,49100160JAP,ARCT00777M,BPB022S,CR2032,FS469,KP250-03,FPB9500,URC-CB200,FS248,

Test Report

3104,200,50971,FS258,20-210003-08,FS259,ATB-T4,40-210325-17,FPB9542,FPB9414,2422,526,001
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05C,FPB9660,CPB-419C,Again,&,Again,STB236,FPB9661,FA-AA,COM-FAAA,FPB9592,CBFRSBATT,
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DC-17_5,MH120AAAL4GC,SdT00-11907,FPB9618,650-060,BP00001061,BP1061,DC-24,MH330AAK
6HC,BP-2T,DC-22,FPB9619,,FPB9593,4SN-1/4AAA15H-H-JP1\650-058\DC-17\DC-17_5\MH120AAAL
4GC,650-053,DC-26,MH700AAA10YC,FPB9614,650-104\DC-23,MH250AAAN6HC,FPB9615,BP74T2,
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BP-12,BP-RR,DC-1,20AAAAH3BMX,3SN-2/3AAAA20H-S-AX1,BP20R,DC-2040AAAM6YMX,BP-15,
DC-7,EDT102,FPB9707,CPV,DC-10,NIC0409,FPB9616,CM-TR103,FPB9595,CUSTOM-27,FPB9611,
1000005-1,DC-11,FPB9612,DR36S,DR202,A8001,170-1001-00\A00100\BA1001,FS10,170-1012-00,
DR-A011,S11S01A,FS160170-1032-00,GP-S10-346392-0100,S11GTSF01A,FS249FPB9729,MC-2653
60515-1058-01M11090355152FPB9722,1-853-016-11LIS1459MHPC9SY6ST-BTPN,FS310FS35481-2
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C,MB02EXTENDED,FS321,25AAH3BMX-2,FPB9642,BP7217,CS174,BP7235,FS202,AS30006,B1085
8,PM9086001,FPB9418,B11483,BP120,FPB9421,B11432,BP-190,BP190,FPB9426,255112,FPB9444,
F9455-2520T,FPB9445,B11483,BP120,FPB9515,ECE-B01,FS402,BP2650,FPB9435,BP02C,MB02,FS
321,BT-30,BT-62Q,BT-65Q,BT-66Q,FS269,FPB9436,24-030001-01,EGP-0620-1,EGP-0620-1rev1,L18
650-4TOP,TOP240-030001-01,,FPB9438,A075-2003,HR4/3AU-F4C,XHR-4/3AUX,,FPB9447,3L1400A
S\3LH270AE\F-2040-1000-02\F-2049-0001\F-2049-1000-02\H-2040-0021\,MP2500\P-2040-0022\P-20
49-0001\P-2049-1000\,667318,GEB111,GEB112,FS281,GEB121,GEB122,FS282GEB187,GEB87,FS2
83,TC400-905,GEB77,439149,FS293,12XNIM-SCE,FPB9446,PMD-BAT1/FS117,Blaupunkt GPS,
TP300,TravelPilot 100,Blaupunkt 500,Globalsat 001,TR-150/FPB9448,Nuvi 850/,FS96,Nuvi 500/
FS124,Nuvi 600,iQue3600,(FPB9100),iQue 3600 H(FPB9028),GPSmap276(FPB9093),GPSmap
276(FPB9093),GPSmap276(FPB9093),Zumo400(FPB9308),Zumo400(FPB9308),Zumo400(FPB9308),i
Que M5,Nuvi 1300,Nuvi 1400,Nuvi200,Nuvi300,GP-43,C320,C320,C320,VHF720(FS241),Iridium9505/
FS85,RoadMate 2000,Roadmate 1200,roadMate 800/FPB9105,Magellan Promark 3,/FS207,
MD95025,/FPB9121,E4435,PNA,350,Skygolf,SG5/FS88,Hughes7100/FS91,GPS-9821X,TomTomOne
V1TomTomOne4N00.004/FPB9155薄, TomTom One 4N00.004 H/FPB9155厚,Go 550,Go 720/,GO
920,30200/FS171,S500,C250,C320,P350,P350H,MIO36,MIO339,MIO168,MIO168,HFalkM2LP-A10-06/
FS168Moov200,NurytecGPS,MAVMANF20,Navigon2100,Navigon3300,ICN330/FPB9219,BAT-4060/,F
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SR+321896,24016-01-R,LP103450SR-2S,FS423,84BTWW01D021008006114H.09.HCT0HP01,
80BT-LG-M05-GRY1,CCR-8010,802BWW05B078801133545,CCR-8020,TC55,74-2901-01,FS268,

Test Report

FPB9629,FPB9607,Vtech 89-1338-00 \40AAK3BMX\60AAH3BMX\BT-17333 \BT-27333\CPH-403J, STB-114,FS126,FS132,Alcaatel Bioba 130, Alcaatel Versatis 150, Alcatel ote db, BILOBA 490, Mobile 100Reflexes, Agfeo DECT30/23100, MBP-MOBILE200, FS181,B3161, ASCOMLINGA, OFFICE 135, FPB9628, FPB9383, PT6, CDL970,T301,OYSTER 200,CT-COM 23272, DECT 5015, DECT 7500, FPB9534, BPX100, 6239,5432, 5433, AVAYA D3,Polycom BPL200\BATT-BPL200\BPL100\ , PBP0850, FS418,4.998. 020.274,FS564,T111,DECT610, CPH-464JBK,CPH-482. /PANP240, CPH-515J,CPB-413,CONCP05UNM,3AAWCO,VERVE 500,CPH-450C,PCF01,CPB-405D,FPB9625, CL980,Beocom2,Beocom6000,BATT6010,CP34NM,FPB9514,60AAS2BMJ,6AAS2BMJ,70AAS2BMJ, 88C,BC102910,CP002, CP52, E3N, NC2046, FPB9510, BCL-BT10, BCLB-T20, LT0197001,FPB9510, CP30NM,FPB9405.0458.081,T198-U1,FS543,FPB9608, DeTeWe NOVA, DeTeWe Twinny Master, DeTeWe TWINNY PLUS , DT390, DT590, ERI DECT230, CP15NM, FS252, FPB9554,T287,FPB9564, T2419, ID 555, GE 5-2682,CPH-488,GE 5-2660, CPH-515D/BT8001/CH-2X44AAA-D,T106, T110, T112,T113M,T114M,T115M,T154T157,T160,T242,T255,T260,T273,T279,T302,T311,T314/23225,T35 0,CPH-450BBK,PK1278C,FPB9530,, H1,FPB9412/CN03045TS,ST9000CX,ST9000 PX,IDECT V2i,iDECT X2/053040PL, IDECT C3i, CR2016, MD81877, FS180, V2288, T180, CPB-433D, FPB9564, BC101692A, KX-T308, P101, P102, P103, P104, P105, P107, P150, P301/BT185/BPT16, P302/BPT26/BPT37, P303, P304, P305, P401, P501, P502, P506, P507, P509, P511, P513, P546,CPH-400JBK,pt4-04C,T107, FS419, CPB-431,KX-A39,P-P539,TYPE 39, 23611, /DECT215, /IXalio300, /KALA300, T342/XALIO 200, T342/XALIO 200, PT4JST, SC477, CPH-488Q3BK, /CPQ, POLYCOM KIRK 3020, BPL200, CPH-403CBK, CPH-464XBK, CPB-404P, CPB-402, CB-23298, E2923615, /D16T, E2923015, /DCP 300, E2923614, /DCP22-330, E2923613, /DECT C31, E2923766/B3766, E2923756, /SP-R5050, BC101686A, CPH-488JBK, A120, SIM3000, MICRO/POCOT 3010 SIM, S940/960, T294/GI100, SIM 2000C, E45, Gigaset 951, SIEMENS 240,S30817-Z4022-A101, FS455,BP-T13/BPT18/BPT24, BP-T21/TRB5000, BP-T23, BP-T28,BP-T30, BP-T31,BP-T33,BP-T38, BP-T40,BP-T50,403JBK,403JBK,FS374,FPB9529,GP1010VT50AAAALH2BMJZ,TRB-3808,TRB-6500 ,TRB-8000, TELEKOM SINUS 11/25100,TELEKOM SINUS 51,Telekom T-Plus/FS137CPH-464TBK, TivoliMA-2,CPH-517JBK,/BULK3-43AAA,BT-925,BT-930,BP-990/TRB1000.BT0001.BT0002.BT0003 .BT5872.BT446.BT694.BT-1002.BT-1007.BT-1008./CPH.515B.BBTY0345001,BT-098,CPB-458,FS42 0.FS421,BBTY0207001,BP-9100,BT-9100,BT-9200.FS426,BBTY0241001,BT-901,CPB-438GL-AAA*2 HU,/AA2HU,AA2DU,VT18443,BT175242,BT183342,BT17333,/FPB9607,VTECH/STB-958,CPH-518J,L BF-45333961-001,VZHUBBAT,fS375,SL30008,BC102171B,CP13UNM,GPT334,Classico,kt145cph40 3bbkcpb403bk,CPJ488BBK,SUNA110,SON30196,NB-702,BPT10,BPT14,BPT25,BPZ11,BT905,VTE5 071,RBM,BP-R12EU,HGB-15,AA*3,iDECTX2/053040PL,THB-014,MBP30,CPB6901, W-VBJ10/S008E, VW-BCH7E,DMW-BCG10E,DMW-BLB13E,DMW-BLD

Test Report

Trademark : N/A

Manufacturer :

Address :

Sample Received Date : Apr. 5, 2016

Testing Period : Apr. 5, 2016 to Apr. 7, 2016

Test Requested As specified by client.

- Test Method:**
1. Sample prepared with reference to IEC 62321-2:2013 Determination of certain substances in electro technical products - Part 2: Disassembly, disjunction and mechanical sample preparation
 2. Sample Screening testing with reference to IEC62321-3-1:2013 Determination of certain substances in electro technical products - Part 3-1: Screening - Lead, mercury, cadmium, total chromium and total bromine using X-ray fluorescence spectrometry.
 3. Wet Chemical Test Method
 - a. Determination of Lead, Cadmium by ICP-OES with reference to IEC 62321-5:2013
 - b. Determination of Mercury by ICP-OES with reference to IEC 62321-4:2013
 - c. Determination of Hexavalent Chromium by Spot test or UV-Vis Method with reference to IEC 62321:2008
 - d. Determination of PBBs and PBDEs by GC-MS with reference to IEC 62321:2008

Test Result(s) Please refer to the following page(s).

Test conclusion Based on the performed tests on submitted samples, the results of Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls(PBB), Polybrominated diphenyl ethers(PBDE) comply with the limits as set by RoHS Directive 2011/65/EU recasting 2002/95/EC

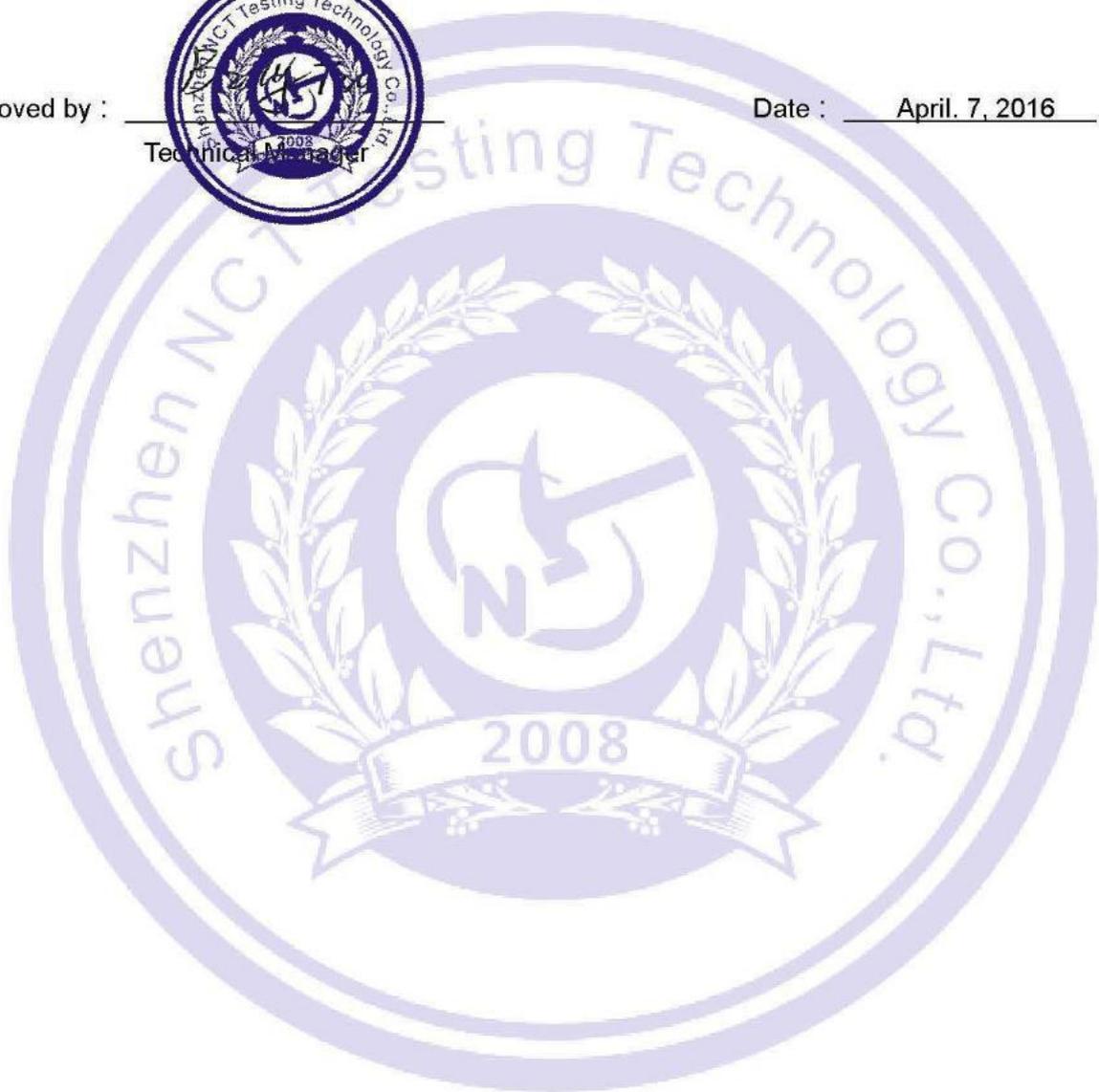
Test Report

Test by: Andy Yan

Inspected by: May Chen

Approved by: 
 Technical Manager

Date: April. 7, 2016



Test Report

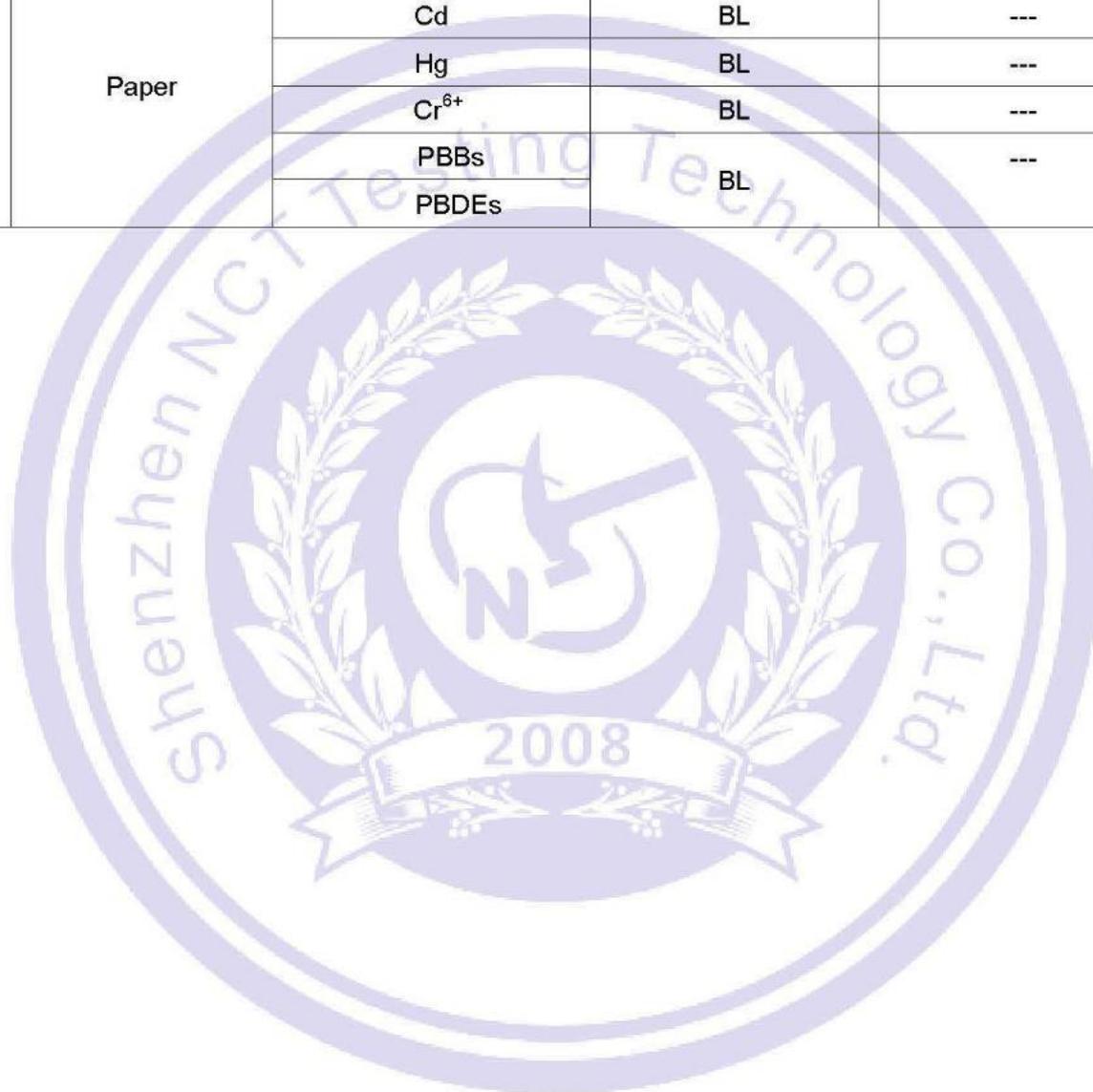
No.	Part Name	Restricted Substances	Results of EDXRF(1)	Result of Wet Chemical Testing (2)(mg/kg)
1	Viscose	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		
2	Paper	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		
3	Adhesive Tape	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		
4	Insulation Paste	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		
5	Metal	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	---	---
		PBDEs		

Test Report

No.	Part Name	Restricted Substances	Results of EDXRF(1)	Result of Wet Chemical Testing (2)(mg/kg)
6	Black Plastic	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		
7	PCB Board	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		
8	Plastic	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		
9	Black carbon paper	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		
10	Aluminum foil	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		

Test Report

No	Part Name	Restricted Substances	Results of EDXRF(1)	Result of Wet Chemical Testing (2)(mg/kg)
11	Paper	Pb	BL	---
		Cd	BL	---
		Hg	BL	---
		Cr ⁶⁺	BL	---
		PBBs	BL	---
		PBDEs		---



Test Report

Remark:

(1)(a) It is the result on total Br while test item on restricted substance is PBBs/PBDEs. It is the result on total Cr while test item on restricted substances is Cr⁶⁺.

(b) Result are obtained EDXRF for primary screening, and further chemical testing by ICP(for Cd, Pb, Hg), UV-VIS(for Cr⁶⁺) and GC/MS(for PBBs, PBDEs) is recommended to be performed, if the concentration exceeds the below warning value according to IEC62321(unit:mg/kg)

Element	Polymer	Metal	Composite Materials
Cd	$BL \leq (70-3\sigma) < X < (130+30\sigma) \leq OL$	$BL \leq (70-3\sigma) < X < (130+30\sigma) \leq OL$	$LOD < X < (150+30\sigma) \leq OL$
Pb	$BL \leq (700-3\sigma) < X < (1300+30\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+30\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1300+30\sigma) \leq OL$
Hg	$BL \leq (700-3\sigma) < X < (1300+30\sigma) \leq OL$	$BL \leq (700-3\sigma) < X < (1300+30\sigma) \leq OL$	$BL \leq (500-3\sigma) < X < (1300+30\sigma) \leq OL$
Br	$BL \leq (300-3\sigma) < X$	--	$BL \leq (250-3\sigma) < X$
Cr	$BL \leq (700-3\sigma) < X$	$BL \leq (700-3\sigma) < X$	$BL \leq (500-3\sigma) < X$

(c) BL=Below Limit, OL=Over Limit, IN=Inconclusive, LOD=Limit of Detection, --=Not Regulated.

(d) The XRF screening test for RoHS elements-The reading may be different to the actual content in the sample be of non-uniformity composition.

(2) (a) mg/kg=ppm=0.0001%, ND=Not Detected(<MDL), ---=Not Conducted.

(b) Unit and Method Detection Limit(MDL) in wet chemical test

Test Items	Pb	Cd	Hg
Units	mg/kg	mg/kg	mg/kg
MDL	2	2	2

The MDL for single compound of PBBs & PBDEs is 5 mg/kg and MDL of Cr⁶⁺ for polymer & composite sample is 2 mg/kg.

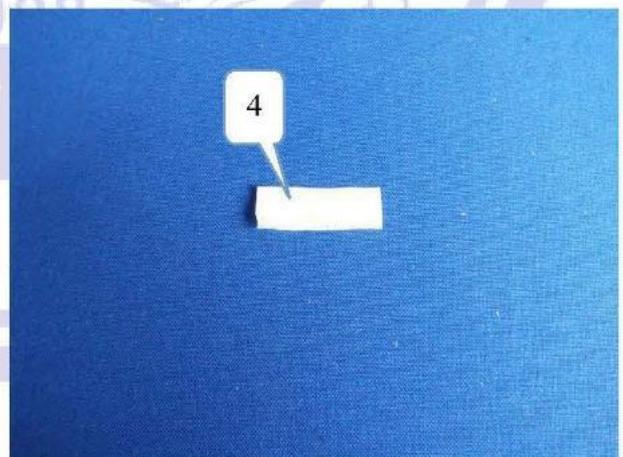
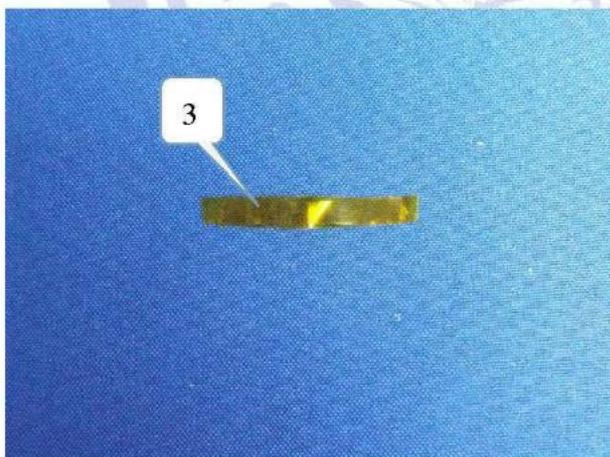
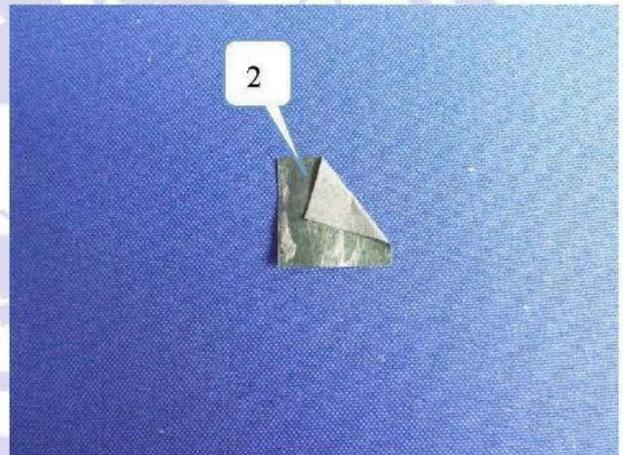
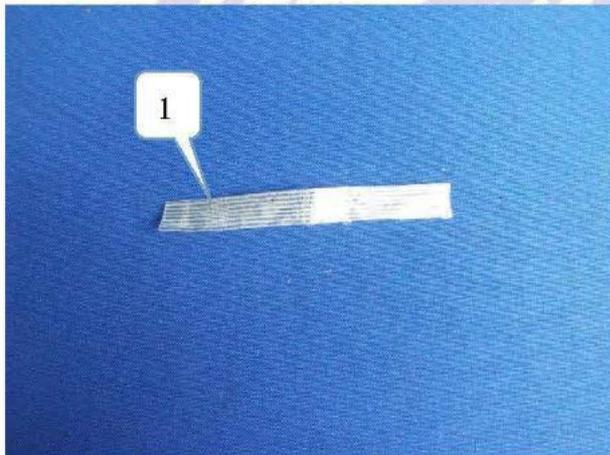
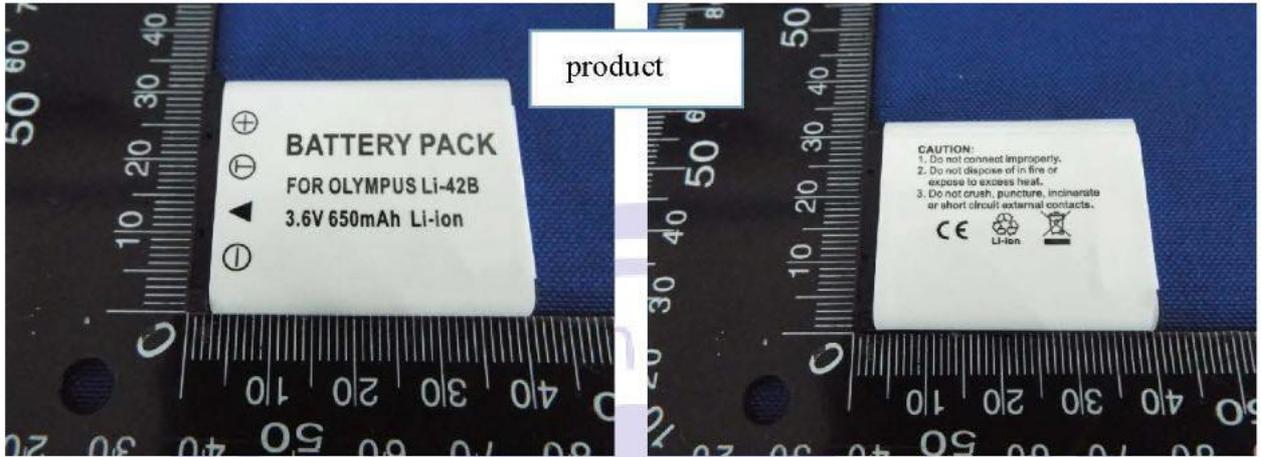
*Due to the few amount of sample, MDL of Cr⁶⁺ in Polymer and Composite Materials is 10mg/kg.

(c) According to IEC62321:2008, result on Cr⁶⁺ for metal sample is shown as Positive/Negative.

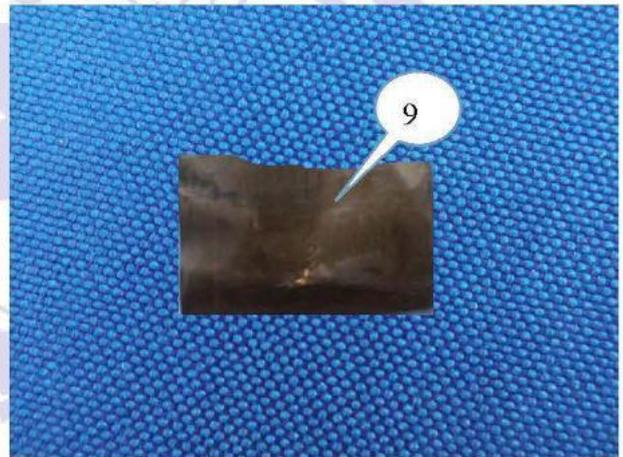
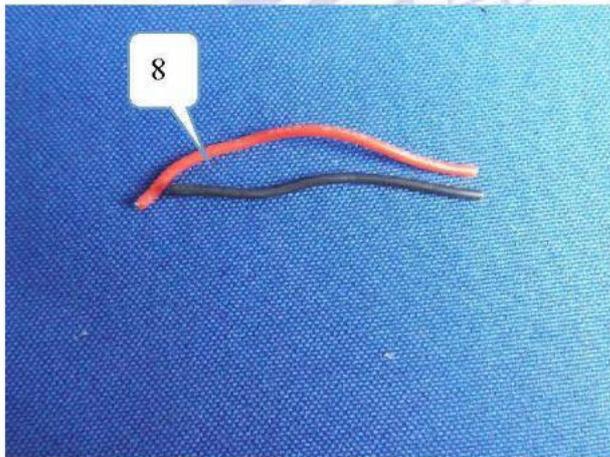
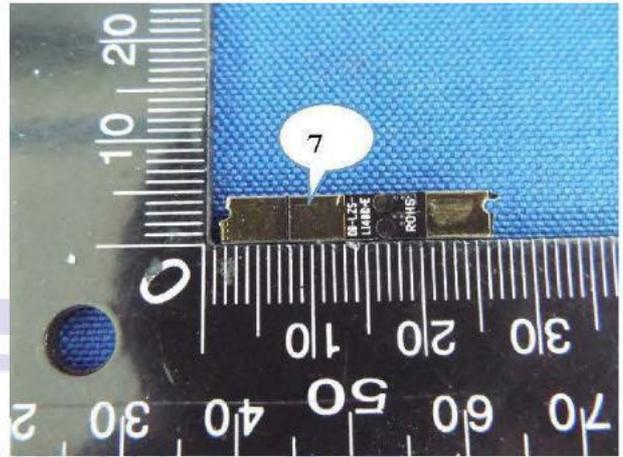
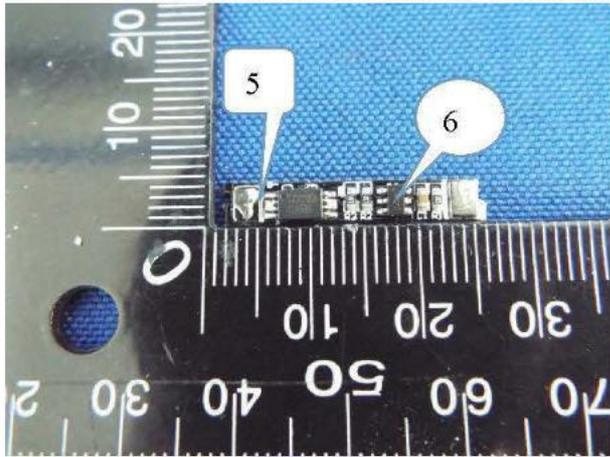
(d) As declared by the client, the materials fall into exemption items according to RoHS Directive 2011/65/EU recasting 2002/95/EC

Test Report

Photo(s) of the sample(s)



Test Report



*** End of Report ***

Remark: This report is considered invalidated without the Special Seal for Inspection of the NCT. This report shall not be altered, increased or deleted. The results shown in this test report refer only to the sample(s) tested. Without written approval of NCT, this test report shall not be copied except in full and published as advertisement.