

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED					LOCATION
			BOL01	BOL02	BOL03	BOL04	BOL05	
#	4519NCBOL01	PCBA MB AA031 VSJEV MT8317T/1G/8G 3P	J2	-	-	-	-	
#	4519NCBOL02	PCBA MB AA031 VSJEV MT8317T/512M/8G 3P	-	E2	-	-	-	
#	4519NCBOL03	PCBA MB AA031 VSJEV MT8317T/512M/16G 3P	-	-	E2	-	-	
#	4519NCBOL04	PCBA MB AA031 VSJEV MT8317T/512M/8G 4P	-	-	-	D2	-	
#	4519NCBOL05	PCBA MB AA031 VSJEV MT8317T/512M/16G 4P	-	-	-	-	D2	
001	4319NCBOL01	SMT MB AA031 VSJEV MT8317T/1G/8G 3P	1	-	-	-	-	ZZZ
002	4319NCBOL02	SMT MB AA031 VSJEV MT8317T/512M/8G 3P	-	1	-	-	-	ZZZ
003	4319NCBOL03	SMT MB AA031 VSJEV MT8317T/512M/16G 3P	-	-	1	-	-	ZZZ
004	4319NCBOL04	SMT MB AA031 VSJEV MT8317T/512M/8G 4P	-	-	-	1	-	ZZZ
005	4319NCBOL05	SMT MB AA031 VSJEV MT8317T/512M/16G 4P	-	-	-	-	1	ZZZ
006	X6B9NCBOL01	PCBA ME AA031 VSJEV	1	1	1	1	1	ZZZ
007	XXBLCPLGS41	solder flux 500g/Jar	-	-	-	-	-	
			5.762	5.762	5.762	5.762	5.762	ZZZ
008	XXGXF48103	Black corner glue 30ml/Branch	-	-	-	-	-	
			0.023	0.023	0.023	0.023	0.023	ZZZ
009	XXL008004WM	LABEL 8MM*4MM	4	4	4	4	4	ZZZ
010	XXL040005WM	LabeI 40MM*5MM	4	4	4	4	4	ZZZ
011	XXL093034WM	LABEL 93MM*34MM	2	2	2	2	2	ZZZ

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED				LOCATION
			BOL11	BOL12			
#	4519NCBOL11	PCBA MB AA031 ZSJEV MT8317T/1G/8G 4P	A2	-	-	-	-
#	4519NCBOL12	PCBA MB AA031 ZSJEV MT8317T/1G/16G 4P	-	A2	-	-	-
001	4319NCBOL11	SMT MB AA031 ZSJEV MT8317T/1G/8G 4P	1	-			ZZZ
002	4319NCBOL12	SMT MB AA031 ZSJEV MT8317T/1G/16G 4P	-	1			ZZZ
003	X6B9NCBOL01	PCBA ME AA031 VSJEV	1	1			ZZZ
004	XXBLCPLGS41	solder flux 500g/Jar	-	-			
			5.762	5.762			ZZZ
005	XXGKF48103	Black corner glue 30ml/Branch	-	-			
			0.023	0.023			ZZZ
006	XXL008004WM	LABEL 8MM*4MM	4	4			ZZZ
007	XXL040005WM	LabeL 40MM*5MM	4	4			ZZZ
008	XXL093034WM	LABEL 93MM*34MM	2	2			ZZZ

CONFIDENTIAL

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED					LOCATION						
			BOL01	BOL02	BOL03	BOL04	BOL05							
019	SD028100080	S RES 1/16W 100 +-5% 0402	1	1	1	1	1	R525						
020	SD028100280	S RES 1/16W 10K +-5% 0402	3	3	3	3	3	R1659	R1675	R1676				
021	SD028100380	S RES 1/16W 100K +-5% 0402	-	-	-	1	1	R1690						
			1	1	1	-	-	R1688						
			8	8	8	8	8	R1638	R1679	R1680	R1681	R1682		
								R1689	R877	R880				
022	SD028200A80	S RES 1/16W 20 +-5% 0402	2	2	2	2	2	R1666	R1674					
023	SD028330A80	S RES 1/16W 33 +-5% 0402	2	2	2	2	2	R434	R436					
024	SD028470180	S RES 1/16W 4.7K +-5% 0402	6	6	6	6	6	R0204	R0205	R0211	R0212	R205		
								R206						
025	SD028470280	S RES 1/16W 47K +-5% 0402	1	1	1	1	1	R457						
026	SD028470380	S RES 1/16W 470K +-5% 0402	1	1	1	1	1	R454						
027	SD028510280	S RES 1/16W 51K +-5% 0402	2	2	2	2	2	R451	R456					
028	SD034100180	S RES 1/16W 1K +-1% 0402	10	10	10	10	10	R213	R214	R408	R414	R419		
								R447	R70	R72	R76	R77		
029	SD034100280	S RES 1/16W 10K +-1% 0402	2	2	2	2	2	R1642	R522					
030	SD034100380	S RES 1/16W 100K +-1% 0402	2	2	2	2	2	R332	R376					
031	SD034100480	S RES 1/16W 1M +-1% 0402	1	1	1	1	1	R0202						
032	SD034150180	S RES 1/16W 1.5K +-1% 0402	3	3	3	3	3	R411	R417	R418				
033	SD034200480	S RES 1/16W 2M +-1% 0402	1	1	1	1	1	R0201						
034	SD034475280	S RES 1/16W 47.5K +-1% 0402	8	8	8	8	8	R514	R515	R516	R517	R518		
								R519	R520	R521				
035	SD034511180	S RES 1/16W 5.11K +-1% 0402	1	1	1	1	1	R0203						
036	SD309000080	S ROW RES 1/16W 0 +-5% 8P4R 0804	4	4	4	4	4	EM1815	EM1816	EM1817	EM1818			
037	SD309220A80	S ROW RES 1/16W 22 +-5% 8P4R 0804	12	12	12	12	12	RN1	RN10	RN11	RN12	RN2		
								RN3	RN4	RN5	RN6	RN7		
								RN8	RN9					
038	SE000000K80	S CER CAP 1U 6.3V K X5R 0402	30	30	30	30	30	C1006	C1007	C1010	C1343	C1344		
								C1345	C1346	C1347	C1638	C1661		
								C345	C352	C361	C362	C363		
								C366	C378	C415	C417	C424		
								C425	C459	C460	C461	C468		
								C469	C470	C504	C520	C521		
* 039	SE000003H00	S CER CAP 2.2UF 10V K X5R 0603	8	8	8	8	8	C1030	C1031	C1615	C1616	C1628		
								C1629	C1630	C1631				
040	SE000005T80	S CER CAP 10U 6.3V M X5R 0603 H0.8	2	2	2	2	2	C454	C455					
041	SE000008880	S CER CAP 2.2U 6.3V M X5R 0402	8	8	8	8	8	C1626	C1627	C1636	C334	C353		
								C358	C386	C391				
042	SE00000G880	S CER CAP 0.1U 25V K X5R 0402	5	5	5	5	5	C532	C535	C537	C538	C541		
043	SE00000GC00	S CER CAP 2.2U 10V K X7R 0603	4	4	4	4	4	C1618	C1619	C1620	C313			
044	SE000000000	S CER CAP 100U 6.3V M X5R 1206 H1.6	2	2	2	2	2	CT5	CT6					
045	SE00000QL10	S CER CAP 1U 10V K X5R 0402	3	3	3	3	3	C1632	C1633	C401				
046	SE00000S000	S CER CAP 4.7U 6.3V M X5R 0402	1	1	1	1	1	C458						
047	SE00000UD00	S CER CAP 10U 6.3V M X5R 0402	8	8	8	8	8	C1656	C1657	C1658	C1659	C245		
								C246	C247	C256				
048	SE068103K80	S CER CAP 0.01UF 25V K X7R 0402	5	5	5	5	5	C248	C533	C536	C539	C643		
049	SE070104Z80	S CER CAP .1U 16V Z Y5V 0402	2	2	2	2	2	C836	C844					
050	SE071100J80	S CER CAP 10P 50V J NPO 0402	1	1	1	1	1	C1637						
051	SE071101J80	S CER CAP 100P 50V J NPO 0402	4	4	4	4	4	C402	C420	C426	C428			
052	SE071180J80	S CER CAP 18P 50V J NPO 0402	5	5	5	5	5	C1024	C1028	C1035	C199	C200		
053	SE071220J80	S CER CAP 22P 50V J NPO 0402	1	1	1	1	1	C1654						
054	SE071330J80	S CER CAP 33P 50V J NPO 0402	12	12	12	12	12	C1036	C253	C254	C409	C416		
								C418	C419	C421	C422	C423		
								C433	C434					

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED					LOCATION					
			BOL01	BOL02	BOL03	BOL04	BOL05						
055	SE071471J80	S CER CAP 470P 50V J NPO 0402	1	1	1	1	1		C1039				
056	SE074102K80	S CER CAP 1000P 50V K X7R 0402	5	5	5	5	5		C1008	C198	C646	C647	C649
057	SE076103K80	S CER CAP .01U 16V K X7R 0402	1	1	1	1	1		C77				
058	SE076104K80	S CER CAP .1U 16V K X7R 0402	2	2	2	2	2		C509	C510			
			63	OC 63	OC 63	OC 63	OC 63	OC	C1004	C1005	C1025	C1660	C312
			--	--	--	--	--		C332	C333	C337	C338	C339
									C341	C342	C343	C344	C347
									C350	C354	C355	C357	C360
									C364	C365	C368	C369	C371
									C372	C373	C374	C375	C376
									C377	C379	C385	C387	C392
									C393	C394	C395	C398	C531
									C534	C54	C56	C58	C59
									C60	C61	C62	C63	C64
									C65	C66	C67	C68	C69
									C70	C71	C72	C73	C74
									C75	C78	C79		
059	SE076333K80	S CER CAP .033U 16V K X7R 0402	1	1	1	1	1		C1037				
060	SE102104K00	S CER CAP 0.1U 10V +-10% X7R 0402	63	OC 63	OC 63	OC 63	OC 63	OC	C1004	C1005	C1025	C1660	C312
			--	--	--	--	--		C332	C333	C337	C338	C339
									C341	C342	C343	C344	C347
									C350	C354	C355	C357	C360
									C364	C365	C368	C369	C371
									C372	C373	C374	C375	C376
									C377	C379	C385	C387	C392
									C393	C394	C395	C398	C531
									C534	C54	C56	C58	C59
									C60	C61	C62	C63	C64
									C65	C66	C67	C68	C69
									C70	C71	C72	C73	C74
									C75	C78	C79		
061	SE107475K80	S CER CAP 4.7U 6.3V K X5R 0603	-	3	05 3	05 3	05 3	05	C1001	C1002	C1003		
					--	--	--	--					
			3	04	-	-	-	-	C1001	C1002	C1003		
			--	--									
062	SE107475M80	S CER CAP 4.7U 6.3V M X5R 0603 HO.8	3	04	-	-	-	-	C1001	C1002	C1003		
			--	--									
			-	3	05 3	05 3	05 3	05	C1001	C1002	C1003		
					--	--	--	--					
063	SH00000RT00	S COIL 2.2UH +-20% HPC252012NF-2R2M 1.3A	1	1	1	1	1		L1001				
064	SH17168DJ00	S COIL 6.8NH +-5% LQG15HS6N8J02D 0402	2	2	2	2	2		L1007	R1052			
065	SJ000004W00	S OSC 26MHZ 7L26002009	-	2	0A 2	0A 2	0A 2	0A	U1002	X3			
					--	--	--	--					
			2	09	-	-	-	-	U1002	X3			
			--	--									
066	SJ000005D00	S OSC 26MHZ NT205-26-1.8V	-	2	0A 2	0A 2	0A 2	0A	U1002	X3			
					--	--	--	--					
			2	09	-	-	-	-	U1002	X3			
			--	--									
067	SJ100001K00	S CRYSTAL 32.768KHZ Q13FC1350000400	1	OB 1	OB 1	OB 1	OB 1	OB	X2				
			--	--	--	--	--	--					
068	SJ100004Z00	S CRYSTAL 32.768K 12.5PF 1TJF125DP1A000D	1	OB 1	OB 1	OB 1	OB 1	OB	X2				

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED					LOCATION							
			BOL01	BOL02	BOL03	BOL04	BOL05								
069	SJ10000H600	S CRYSTAL 32.768KHZ 12.5PF MUA32032K12.5	1	0B 1	0B 1	0B 1	0B 1	0B 1	0B 1	X2					
070	SM010004010	S SUPPRE_ KC FBMA-L11-160808-700LMT 0603	7	06 -	-	-	-	-	-	L1014	L1015	L1016	L1017	L1018	
				-	7	07 7	07 7	07 7	07 7	07	L1014	L1015	L1016	L1017	L1018
071	SM010007J00	S SUPPRE_ CHENG-HANN MBK1608800YZF 0603	7	06 -	-	-	-	-	-	L1014	L1015	L1016	L1017	L1018	
				-	7	07 7	07 7	07 7	07 7	07	L1014	L1015	L1016	L1017	L1018
072	SM01000CR00	S SUPPRE_CHILISIN SBK160808T-800Y-N 0603	-	7	07 7	07 7	07 7	07 7	07	L1014	L1015	L1016	L1017	L1018	
				7	06 -	-	-	-	-	L1014	L1015	L1016	L1017	L1018	
073	SM01000GK00	S SUPPRE_CHILISIN SBY100505T-470Y-N 0402	1	1	1	1	1	1	1	R1686					
074	SM070001600	S COM FI_ SUPERWORLD OCE2012120YZF	-	6	06 6	06 6	06 6	06 6	06	L1009	L1010	L1011	L1012	L1013	
				6	05 -	-	-	-	-	L1009	L1010	L1011	L1012	L1013	
075	SM070001P00	S COM FI_ KINGCORE WCM-201209-120T	-	6	06 6	06 6	06 6	06 6	06	L1009	L1010	L1011	L1012	L1013	
				6	05 -	-	-	-	-	L1009	L1010	L1011	L1012	L1013	
076	SM080004H00	S SAW FI_ MURATA SAFEB1G57KB0F00R14	1	1	1	1	1	1	1	U1004					
077	SM140000700	S_BANDPAS WALSIN RFBPF2012080AM0T62 0805	1	02 -	-	-	-	-	-	U1003					
				-	1	03 1	03 1	03 1	03	U1003					
078	SM140000800	S_BANDPAS LTB-2012-2G4H6-M14 0805	-	1	03 1	03 1	03 1	03 1	03	U1003					
				1	02 -	-	-	-	-	U1003					
079	SN100002H10	S TACT SW PTCLG-T-Q-T/R SPST H1.67 5P	-	1	09 1	09 1	09 1	09 1	09	SW2					
				1	08 -	-	-	-	-	SW2					
080	SN100003B10	S TACT SW NTC316-DA1J-A220T SPST H1.65	-	1	09 1	09 1	09 1	09 1	09	SW2					
				1	08 -	-	-	-	-	SW2					
081	SN100004Q00	S TACT SW NTC313-BA1G-A160T SPST H2.6 3P	-	3	08 3	08 3	08 3	08 3	08	SW1	SW3	SW4			
				3	07 -	-	-	-	-	SW1	SW3	SW4			

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED					LOCATION			
			BOL01	BOL02	BOL03	BOL04	BOL05				
082	SN100005100	S TACT SW TSS22-HG-D160-T35 SPST H2.6 3P 3	07	-	-	-	-	SW1	SW3	SW4	
			-	3	08 3	08 3	08 3	08	SW1	SW3	SW4
083	X639NCBOL01	SMT DCB AA031 VSJEV	1	1	1	1	1	ZZZ			
084	X6C9NCBOL01	SMT ME AA031 VSJEV 3P	1	1	1	-	-	ZZZ			
085	X6C9NCBOL02	SMT ME AA031 VSJEV 4P	-	-	-	1	1	ZZZ			
086	X76477BOL01	ALT. GROUP PARTS NANYA 1G 256MX16 VSJEV	1	01	-	-	-	ZZZ			
087	X76477BOL02	ALT. GROUP PARTS HYNIX 1G 256MX16 VSJEV	1	01	-	-	-	ZZZ			
088	X76477BOL03	ALT. GROUP PARTS NANYA 512 128MX16 VSJEV	-	1	02 1	02 1	02 1	02	ZZZ		
089	X76477BOL04	ALT. GROUP PARTS HYNIX 512 128MX16 VSJEV	-	1	02 1	02 1	02 1	02	ZZZ		
* 090	X76477BOL11	ALT. GROUP PARTS G-SENSOR MCUBE VSJEV	1	0D 1	0D 1	0D 1	0D 1	0D	ZZZ		
* 091	X76477BOL12	ALT. GROUP PARTS G-SENSOR KIONIX VSJEV	1	0D 1	0D 1	0D 1	0D 1	0D	ZZZ		

CONFIDENTIAL

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED				LOCATION							
			BOL11	BOL12										
#	4319NCBOL11	SMT MB AA031 ZSJEV MT8317T/1G/8G 4P	A1	-	-	-	-							
#	4319NCBOL12	SMT MB AA031 ZSJEV MT8317T/1G/16G 4P	-	A1	-	-	-							
001	DA6000YE020	PCB OYR LA-A031P REV2 M/B	1	1				ZZZ						
002	PK29S004M00	S_W/L_MOD AW-NH520 WIFI/BT/GPS/FM	1	1				U1001						
003	SA00005GG00	S IC BGU7005 XSON 6P LNA	1	1				U1006						
004	SA00005J700	S IC APL5320-33BI-TRG SOT-23 5P LDO	1	1				U21						
005	SA00006GQ10	S IC MT8317ATA 1.2G TFBGA 537P CPU ABO !	1	1				U201						
006	SA00006GS00	S IC GT927 QFN 68P TOUCH	1	1				U4						
007	SA00006MG10	S IC FL 16G KE4CN4K6A-A4A FBGA 169P ABO!	-	1				U502						
008	SA00006PW10	S IC FL 8G H26M42002GMR FBGA 153P ABO !	1	-				U502						
009	SA00006QL00	S IC MC3212-15 VLGA 10P G-SENSOR	1	1				U1616						
010	SA075830010	S IC SN75LVDS83BDGGR TSSOP 56P TRANSMIT	1	1				U2						
011	SB000002X00	S TR BSS138W-7-F 1N SOT-323	4	4				Q1	Q2	Q3	Q4			
012	SCA00001W00	S ZEN ROW TVNST52302ABO C/C SOT523 ESD	7	08	7	08		D403	D404	D405	D406	D407		
				--	--									
								D408	D409					
013	SCA00002200	S ZEN ROW PJSM6V8TB 3P C/A SOT523 ESD	7	08	7	08		D403	D404	D405	D406	D407		
				--	--									
								D408	D409					
014	SCA00002A00	S ZEN ROW L03ESDL5V0CG3-2 C/A SOT523 ESD	7	08	7	08		D403	D404	D405	D406	D407		
				--	--									
								D408	D409					
015	SD000009T80	S RES 1/16W 240 +-1% 0402	2	2				R65	R71					
016	SD013000080	S RES 1/10W 0 +-5% 0603	2	2				R432	R435					
017	SD028000080	S RES 1/16W 0 +-5% 0402	34	34				R1003	R1011	R1018	R1019	R1030		
								R1033	R1058	R1649	R1656	R1658		
								R1661	R1662	R1665	R1669	R1671		
								R1672	R1683	R1684	R217	R315		
								R317	R323	R343	R344	R378		
								R379	R380	R382	R384	R391		
								R445	R540	R541	R611			
018	SD028100080	S RES 1/16W 100 +-5% 0402	1	1				R525						
019	SD028100280	S RES 1/16W 10K +-5% 0402	3	3				R1659	R1675	R1676				
020	SD028100380	S RES 1/16W 100K +-5% 0402	9	9				R1638	R1679	R1680	R1681	R1682		
								R1689	R1690	R877	R880			
021	SD028200A80	S RES 1/16W 20 +-5% 0402	2	2				R1666	R1674					
022	SD028330A80	S RES 1/16W 33 +-5% 0402	2	2				R434	R436					
023	SD028470180	S RES 1/16W 4.7K +-5% 0402	6	6				R0204	R0205	R0211	R0212	R205		
								R206						
024	SD028470280	S RES 1/16W 47K +-5% 0402	1	1				R457						
025	SD028470380	S RES 1/16W 470K +-5% 0402	1	1				R454						
026	SD028510280	S RES 1/16W 51K +-5% 0402	2	2				R451	R456					
027	SD034100180	S RES 1/16W 1K +-1% 0402	10	10				R213	R214	R408	R414	R419		
								R447	R70	R72	R76	R77		
028	SD034100280	S RES 1/16W 10K +-1% 0402	2	2				R1642	R522					
029	SD034100380	S RES 1/16W 100K +-1% 0402	2	2				R332	R376					
030	SD034100480	S RES 1/16W 1M +-1% 0402	1	1				R0202						
031	SD034150180	S RES 1/16W 1.5K +-1% 0402	3	3				R411	R417	R418				
032	SD034200480	S RES 1/16W 2M +-1% 0402	1	1				R0201						
033	SD034475280	S RES 1/16W 47.5K +-1% 0402	8	8				R514	R515	R516	R517	R518		
								R519	R520	R521				
034	SD034511180	S RES 1/16W 5.11K +-1% 0402	1	1				R0203						

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED		LOCATION					
			BOL11	BOL12						
035	SD309000080	S ROW RES 1/16W 0 +-5% 8P4R 0804	4	4	EM1815	EM1816	EM1817	EM1818		
036	SD309220A80	S ROW RES 1/16W 22 +-5% 8P4R 0804	12	12	RN1	RN10	RN11	RN12	RN2	
					RN3	RN4	RN5	RN6	RN7	
					RN8	RN9				
037	SE000000K80	S CER CAP 1U 6.3V K X5R 0402	30	30	C1006	C1007	C1010	C1343	C1344	
					C1345	C1346	C1347	C1638	C1661	
					C345	C352	C361	C362	C363	
					C366	C378	C415	C417	C424	
					C425	C459	C460	C461	C468	
					C469	C470	C504	C520	C521	
038	SE000003H00	S CER CAP 2.2UF 10V K X5R 0603	9	9	C1030	C1031	C1615	C1616	C1628	
					C1629	C1630	C1631	C1655		
039	SE000005T80	S CER CAP 10U 6.3V M X5R 0603 HO.8	2	2	C454	C455				
040	SE000008880	S CER CAP 2.2U 6.3V M X5R 0402	8	8	C1626	C1627	C1636	C334	C353	
					C358	C386	C391			
041	SE00000G880	S CER CAP 0.1U 25V K X5R 0402	5	5	C532	C535	C537	C538	C541	
042	SE00000GC00	S CER CAP 2.2U 10V K X7R 0603	4	4	C1618	C1619	C1620	C313		
043	SE000000000	S CER CAP 100U 6.3V M X5R 1206 H1.6	2	2	CT5	CT6				
044	SE00000QL10	S CER CAP 1U 10V K X5R 0402	3	3	C1632	C1633	C401			
045	SE00000S000	S CER CAP 4.7U 6.3V M X5R 0402	1	1	C458					
046	SE00000UD00	S CER CAP 10U 6.3V M X5R 0402	8	8	C1656	C1657	C1658	C1659	C245	
					C246	C247	C256			
047	SE068103K80	S CER CAP 0.01UF 25V K X7R 0402	5	5	C248	C533	C536	C539	C643	
048	SE070104Z80	S CER CAP .1U 16V Z Y5V 0402	2	2	C836	C844				
049	SE071100J80	S CER CAP 10P 50V J NPO 0402	1	1	C1637					
050	SE071101J80	S CER CAP 100P 50V J NPO 0402	4	4	C402	C420	C426	C428		
051	SE071180J80	S CER CAP 18P 50V J NPO 0402	5	5	C1024	C1028	C1035	C199	C200	
052	SE071220J80	S CER CAP 22P 50V J NPO 0402	1	1	C1654					
053	SE071330J80	S CER CAP 33P 50V J NPO 0402	12	12	C1036	C253	C254	C409	C416	
					C418	C419	C421	C422	C423	
					C433	C434				
054	SE071471J80	S CER CAP 470P 50V J NPO 0402	1	1	C1039					
055	SE074102K80	S CER CAP 1000P 50V K X7R 0402	5	5	C1008	C198	C646	C647	C649	
056	SE076103K80	S CER CAP .01U 16V K X7R 0402	1	1	C77					
057	SE076104K80	S CER CAP .1U 16V K X7R 0402	63	01 63 01	C1004	C1005	C1025	C1660	C312	
					C332	C333	C337	C338	C339	
					C341	C342	C343	C344	C347	
					C350	C354	C355	C357	C360	
					C364	C365	C368	C369	C371	
					C372	C373	C374	C375	C376	
					C377	C379	C385	C387	C392	
					C393	C394	C395	C398	C531	
					C534	C54	C56	C58	C59	
					C60	C61	C62	C63	C64	
					C65	C66	C67	C68	C69	
					C70	C71	C72	C73	C74	
					C75	C78	C79			
					C509	C510				
058	SE076333K80	S CER CAP .033U 16V K X7R 0402	1	1	C1037					
059	SE095104K80	S CER CAP .1U 10V K X5R 0402	2	2	C1634	C1635				
060	SE102104K00	S CER CAP 0.1U 10V +-10% X7R 0402	63	01 63 01	C1004	C1005	C1025	C1660	C312	
					C332	C333	C337	C338	C339	

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED		LOCATION					
			BOL11	BOL12		C341	C342	C343	C344	C347
						C350	C354	C355	C357	C360
						C364	C365	C368	C369	C371
						C372	C373	C374	C375	C376
						C377	C379	C385	C387	C392
						C393	C394	C395	C398	C531
						C534	C54	C56	C58	C59
						C60	C61	C62	C63	C64
						C65	C66	C67	C68	C69
						C70	C71	C72	C73	C74
						C75	C78	C79		
061	SE107475K80	S CER CAP 4.7U 6.3V K X5R 0603	3	03 3 03		C1001	C1002	C1003		
062	SE107475M80	S CER CAP 4.7U 6.3V M X5R 0603 H0.8	3	03 3 03		C1001	C1002	C1003		
063	SH00000RT00	S COIL 2.2UH +-20% HPC252012NF-2R2M 1.3A	1	1		L1001				
064	SH17168DJ00	S COIL 6.8NH +-5% LQG15HS6N8J02D 0402	2	2		L1007	R1052			
065	SJ000004W00	S OSC 26MHZ 7L26002009	2	0A 2 0A		U1002	X3			
066	SJ000005D00	S OSC 26MHZ NT205-26-1.8V	2	0A 2 0A		U1002	X3			
067	SJ100001K00	S CRYSTAL 32.768KHZ Q13FC1350000400	1	04 1 04		X2				
068	SJ100004Z00	S CRYSTAL 32.768K 12.5PF 1TJF125DP1A000D	1	04 1 04		X2				
069	SJ10000H600	S CRYSTAL 32.768KHZ 12.5PF MUA32032K12.5	1	04 1 04		X2				
070	SM010004010	S SUPPRE_ KC FBMA-L11-160808-700LMT 0603	7	02 7 02		L1014	L1015	L1016	L1017	L1018
						L1019	L1020			
071	SM010007J00	S SUPPRE_ CHENG-HANN MBK1608800YZF 0603	7	02 7 02		L1014	L1015	L1016	L1017	L1018
						L1019	L1020			
072	SM01000CR00	S SUPPRE_CHILISIN SBK160808T-800Y-N 0603	7	02 7 02		L1014	L1015	L1016	L1017	L1018
						L1019	L1020			
073	SM01000GK00	S SUPPRE_CHILISIN SBY100505T-470Y-N 0402	1	1		R1686				
074	SM070001600	S COM FI_ SUPERWORLD OCE2012120YZF	6	05 6 05		L1009	L1010	L1011	L1012	L1013
						L16				
075	SM070001P00	S COM FI_ KINGCORE WCM-201209-120T	6	05 6 05		L1009	L1010	L1011	L1012	L1013
						L16				
076	SM080004H00	S SAW FI_ MURATA SAFEB1G57KB0F00R14	1	1		U1004				
077	SM140000700	S_BANDPAS WALSIN RFBPF2012080AM0T62 0805	1	0B 1 0B		U1003				
078	SM140000800	S_BANDPAS LTB-2012-2G4H6-M14 0805	1	0B 1 0B		U1003				
079	SN100002H10	S TACT SW PTCLG-T-Q-T/R SPST H1.67 5P	1	06 1 06		SW2				
080	SN100003B10	S TACT SW NTC316-DA1J-A220T SPST H1.65	1	06 1 06		SW2				
081	SN100004Q00	S TACT SW NTC313-BA1G-A160T SPST H2.6 3P	3	07 3 07		SW1	SW3	SW4		

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED		LOCATION
			BOL11	BOL12	
082	SN100005100	S TACT SW TSS22-HG-D160-T35 SPST H2.6 3P 3	07	3 07	SW1 SW3 SW4
			--	--	
083	X639NCBOL01	SMT DCB AA031 VSJEV	1	1	ZZZ
084	X6C9NCBOL02	SMT ME AA031 VSJEV 4P	1	1	ZZZ
085	X76477BOL01	ALT. GROUP PARTS NANYA 1G 256MX16 VSJEV	1	OC 1 OC	ZZZ
			--	--	
086	X76477BOL02	ALT. GROUP PARTS HYNIX 1G 256MX16 VSJEV	1	OC 1 OC	ZZZ
			--	--	

CONFIDENTIAL

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED	LOCATION
			BOL01	
#	X6B9NCBOL01	PCBA ME AA031 VSJEV	A1 - - - -	
001	AM0YR000100	VSJEV_GPS_SHIELD_ASSY	1	ZZZ
002	AM0YR000200	VSJEV_CPU_SHIELD_ASSY	1	ZZZ
003	ELOYR000J00	VSJEV_MB_MYLAR	1	ZZZ

CONFIDENTIAL

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED				LOCATION
			BOL01				
#	X639NCBOL01	SMT DCB AA031 VSJEV	A1	-	-	-	-
001	SA000020110	S IC APW7137BI-TRG SOT23 5P PWM	1				PU1
002	SA00003C400	S IC APW7136CCI-TRG SOT23 6P LED DRIVER	1				PU2
003	SA00006GY00	S IC TLV62065DSGR WSON 8P PWM	1				U3
004	SA00006GZ00	S IC NCP1851FCCT1G CSP 25P PWM	1				U7
005	SA00006H810	S IC MT6329BA TFBGA 155P PMIC ABO !	1				U331
006	SB000009Q80	S TR 2N7002KW 1N SOT323-3	1	03			PQ4
			--				
007	SB00000BS00	S TR DMN601WK-7 1N SOT323-3	1	03			PQ4
			--				
008	SB000001I00	S TR P5103EMG 1P SOT23-3	2	07			PQ1 PQ3
			--				
009	SB00000MJ00	S TR A03407AL 1P SOT23-3	2	07			PQ1 PQ3
			--				
010	SB00000QJ00	S TR DRC5115E0L NPN SOT323-3	2	02			PQ2 PQ5
			--				
011	SB00000RC00	S TR SIS407DN-T1-GE3 1P POWERPAK1212-8	1	09			U9
			--				
012	SB00000TJ00	S TR AON7407 1P DFN	1	09			U9
			--				
013	SB301150200	S TR PDTC115EU NPN SOT323	2	02			PQ2 PQ5
			--				
014	SC400003200	S ZEN D10 BZT52-B20S SOD-323	1				PD2
015	SC400004E00	S ZEN D10 GLZ6.8B LL34-2	1				PD5
016	SCA00001W00	S ZEN ROW TVNST52302ABO C/C SOT523 ESD	1	06			D304
			--				
017	SCA00002200	S ZEN ROW PJSM6V8TB 3P C/A SOT523 ESD	1	06			D304
			--				
018	SCA00002A00	S ZEN ROW L03ESDL5V0CG3-2 C/A SOT523 ESD	1	06			D304
			--				
019	SCS00001Z00	S SCH D10 BAS40S SOT23-3	2	01			PD1 PD4
			--				
020	SCS00004K00	S SCH D10 BAT43WS-7-F SOD-323	2	08			PD3 PD6
			--				
021	SCS00004T00	S SCH D10 BAT43WS SOD-323	2	08			PD3 PD6
			--				
022	SCS00005000	S SCH D10 DB3X313F0L SOT-23	2	01			PD1 PD4
			--				
023	SCSS4004010	S SCH D10 BAS40-04 SOT23	2	01			PD1 PD4
			--				
024	SD00000G280	S RES 1/16W 270K +-1% 0402	1				R78
025	SD00000GW80	S RES 1/16W 3.3K +-1% 0402	1				R307
026	SD00000S110	S RES 1W 0.02 +-1% 1206 75PPM/C	1	05			R366
			--				
027	SD00000S120	S RES 1W 0.02 +-1% 1206 100PPM/C	1	05			R366
			--				
028	SD00000YR80	S RES 1/10W 2.05 +-1% 0603	1				PR19
029	SD000019400	S RES 1W 0.068 +-1% 1206 100PPM/C	1				R320
030	SD013470B80	S RES 1/10W 4.7 +-5% 0603	1				PR28
031	SD014787280	S RES 1/10W 78.7K +-1% 0603	1				PR7
032	SD034100080	S RES 1/16W 100 +-1% 0402	1				PR13
033	SD034100180	S RES 1/16W 1K +-1% 0402	6				PR12 PR3 PR6 PR8 R304

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED	LOCATION
			BOL01	
034	SD034100280	S RES 1/16W 10K +-1% 0402	5	R340
035	SD034100380	S RES 1/16W 100K +-1% 0402	7	PR10 PR17 PR18 PR4 R39
				PR11 PR21 PR23 PR29 PR5
				R383 R385
036	SD034180380	S RES 1/16W 180K +-1% 0402	1	R80
037	SD034200280	S RES 1/16W 20K +-1% 0402	1	PR22
038	SD034240280	S RES 1/16W 24K +-1% 0402	1	R339
039	SD034300380	S RES 1/16W 300K +-1% 0402	1	PR20
040	SD034330380	S RES 1/16W 330K +-1% 0402	1	R308
041	SD034390280	S RES 1/16W 39K +-1% 0402	1	R311
042	SD034470280	S RES 1/16W 47K +-1% 0402	1	PR9
043	SD034470380	S RES 1/16W 470K +-1% 0402	1	PR14
044	SE000000K80	S CER CAP 1U 6.3V K X5R 0402	13	C269 C275 C276 C335 C380
				C384 C457 C462 C464 C465
				C466 C467 PC16
045	SE000006900	S CER CAP 1UF 25V K X5R 0603	3	C336 PC1 PC10
046	SE000008880	S CER CAP 2.2U 6.3V M X5R 0402	1	C267
047	SE00000G880	S CER CAP 0.1U 25V K X5R 0402	10	C17 C201 C202 C203 C204
				C205 C206 PC13 PC3 PC9
048	SE00000GC00	S CER CAP 2.2U 10V K X7R 0603	1	C359
049	SE00000M000	S CER CAP 22U 6.3V M X5R 0603	1	C463
050	SE00000QK00	S CER CAP 10U 25V K X5R 0805 H1.25	1	PC5
051	SE00000S000	S CER CAP 4.7U 6.3V M X5R 0402	1	PC6
052	SE00000SU00	S CER CAP 10U 10V M X5R 0603	2	C235 C241
053	SE00000X200	S CER CAP 10U 25V M X5R 0603	3	PC14 PC15 PC4
054	SE070104Z80	S CER CAP .1U 16V Z Y5V 0402	1	PC2
055	SE071100J80	S CER CAP 10P 50V J NPO 0402	1	PC18
056	SE071101J80	S CER CAP 100P 50V J NPO 0402	4	C381 C382 C383 PC19
057	SE071220J80	S CER CAP 22P 50V J NPO 0402	1	C258
058	SE074681K80	S CER CAP 680P 50V K X7R 0402	1	PC20
059	SE076103K80	S CER CAP .01U 16V K X7R 0402	1	C76
060	SE076104K80	S CER CAP .1U 16V K X7R 0402	1	C14
061	SE080105K80	S CER CAP 1U 10V K X5R 0603	1	PC11
062	SE102104K00	S CER CAP 0.1U 10V +-10% X7R 0402	1	PC8
063	SE107225K80	S CER CAP 2.2U 6.3V K X5R 0603	3	C1617 C1621 C51
064	SE107475K80	S CER CAP 4.7U 6.3V K X5R 0603	10	C18 C239 C243 C244 C315
				C316 C318 C351 C49 C50
065	SH00000HN00	S COIL 22UH +-20% 1069AS-220M 0.42A	1	PL1
066	SH00000ME00	S COIL 2.2UH +-30% 1239AS-H-2R2N=P2 2A	4 04	L305 L309 L311 L312
			--	
067	SH00000MX00	S COIL 10UH +-20% 1231AS-H-100M=P3 0.9A	1	PL2
068	SH00000U000	S COIL 1UH +-20% 1269AS-H-1ROM=P2 2.5A	1	L7
069	SH00000UQ00	S COIL 2.2UH +-20% PH041H-2R2MS 3A	1	L6
070	SH00000UR00	S COIL 4.7UH +-20% VLS252012ET-4R7M 1.2A	1	L313
071	SHI0000AF00	S INDUC_ 2.2UH +-20% PHI25201B-2R2MS	4 04	L305 L309 L311 L312
			--	
072	SM01000EJ00	S SUPPRE_ TAI-TECH HCB2012KF-221T30 0805	1	PL3

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED				LOCATION							
			BOL01	BOL02										
#	X6C9NCBOL01	SMT ME AA031 VSJEV 3P	C2	-	-	-	-							
#	X6C9NCBOL02	SMT ME AA031 VSJEV 4P	-	B2	-	-	-							
001	DC230008W00	CONN SINGATRON 2SJ3035-002111F 5P PHONE	-	1	02			JP27						
					--									
			1	05	-			JP27						
					--									
002	DC230008X00	CONN PROCONN 879B-N004-00A0 3.6D AUDIO	-	1	02			JP27						
					--									
			1	05	-			JP27						
					--									
003	ECOM5000700	QDJ00_RF_CLIP	8	8				CLIP1	CLIP2	CLIP3	CLIP4	CLIP5		
								CLIP6	CLIP7	CLIP8				
004	ECOMV000200	QAJ50_MB_TOP_FRAME_1	1	1				S1						
005	ECZHG000910	VSJEV_EMI_CLIP	3	3				S2	S3	S4				
006	SP010001000	S H-CONN ACES 87152-40051 40P P.5	1	1				JP3						
007	SP01001EC00	S H-CONN STARCONN 089B50-012000-G2-R 50P	1	1				JP26						
008	SP020008Y00	S W-CONN ACES 88266-02001 2P P1.25	2	03	-			JP19	JP20					
					--									
			-	2	01			JP19	JP20					
					--									
009	SP02000H700	S W-CONN ACES 88231-04001 4P P1.25	-	1	05			JP30						
					--									
010	SP02000H900	S W-CONN E&T 3806-F04N-02R 4P P1.25	-	1	05			JP30						
					--									
011	SP02000KH00	S W-CONN ENTERY 3800-F02N-00R 2P P1.25	2	03	-			JP19	JP20					
					--									
			-	2	01			JP19	JP20					
					--									
012	SP02000Y000	S W-CONN LCN WAM92-02193-0100 2P P1.25	-	2	01			JP19	JP20					
					--									
			2	03	-			JP19	JP20					
					--									
013	SP020010M00	S W-CONN CVILUX C14203M2HRP-NH 3P P1.25	1	04	-			JP25						
					--									
014	SP020010Q00	S W-CONN ENTERY 3806K-F03N-03L 3P P1.25	1	04	-			JP25						
					--									
015	SP020015H00	S W-CONN ACON BBR43-30KB533 30P P0.4	1	1				JP18						
016	SP020020710	S W-CONN ACES 88231-03041 3P P1.25	1	04	-			JP25						
					--									
017	SP060001300	S CONN I-PEX 20279-001E-01 RF CONN	2	2				JP1	JP2					
018	SP060005K00	S CONN PROCONN 8791-0005-00A0 USB	-	1	03			JP23						
					--									
			1	01	-			JP23						
					--									
019	SP060005L00	S CONN ACON MUE41-531200 USB	-	1	03			JP23						
					--									
			1	01	-			JP23						
					--									
020	SP07000US00	S SOCKET PROCONN 879S-N010-03A0 10P M-SD	1	02	-			JP22						
					--									
			-	1	04			JP22						
					--									

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED		LOCATION
			BOL01	BOL02	
021	SP07000UT10 S	SOCKET TAITWUN PTFBT0-08GLBS1NN4H3 SD	1	02 -	JP22
				--	
			-	1 04	JP22
				--	

CONFIDENTIAL

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED					LOCATION	
			BOL01	BOL02	BOL03	BOL04	BOL11		
#	X76477BOL01	ALT. GROUP PARTS NANYA 1G 256MX16 VSJEV	B2	-	-	-	-		
#	X76477BOL02	ALT. GROUP PARTS HYNIX 1G 256MX16 VSJEV	-	B2	-	-	-		
#	X76477BOL03	ALT. GROUP PARTS NANYA 512 128MX16 VSJEV	-	-	B2	-	-		
#	X76477BOL04	ALT. GROUP PARTS HYNIX 512 128MX16 VSJEV	-	-	-	B2	-		
#	X76477BOL11	ALT. GROUP PARTS G-SENSOR MCUBE VSJEV	-	-	-	-	B2		
001	SA00005G110	S IC D3 256M16/1600 H5TQ4G63MFR-PBC ABO!	-	2	-	-	-	U5	U6
002	SA000069S10	S IC D3 128M16 H5TQ2G63DFR-PBC FBGA ABO!	-	-	-	2	-	U5	U6
003	SA00006AD10	S IC D3 128M16 NT5CB128M16HP-CG ABO!	-	-	2	-	-	U5	U6
004	SA00006H500	S IC MC3210-COM VDFN 10P G-SENSOR	-	-	-	-	1	U1616	
005	SA00006H110	S IC D3 256M16 NT5CB256M16BP-CG ABO!	2	-	-	-	-	U5	U6
006	SD028000080	S RES 1/16W 0 +-5% 0402	-	-	-	-	3	R1661	R1662 R1665
007	SE000003H00	S CER CAP 2.2UF 10V K X5R 0603	-	-	-	-	1	C1655	
008	SE095104K80	S CER CAP .1U 10V K X5R 0402	-	-	-	-	2	C1634	C1635

CONFIDENTIAL

Material List by Single-Item/Multi-Level - Partial

Date : 05/08/2013

Time : 13:37:36

Plant: CN50

Report by UID: F0602965

Drawing No: 4519NC

Revision: C

C NO	PART NO	DESCRIPTION	QUANTITY REQUIRED	LOCATION
			BOL12	
#	X76477BOL12	ALT. GROUP PARTS G-SENSOR KIONIX VSJEV	B2 - - - -	
001	SA000060G00	S IC KXTIK-1004 LGA 16P G-SENSOR	1	U1617
002	SD028000080	S RES 1/16W 0 +-5% 0402	3	R1691 R1692 R1693
003	SE000000K80	S CER CAP 1U 6.3V K X5R 0402	1	C1662
004	SE095104K80	S CER CAP .1U 10V K X5R 0402	1	C1663

END OF REPORT

CONFIDENTIAL