



Part Name	: Instrument Cluster	Plant Code	Plant Code	: AVI
Customer	: AHM, AVV	Date	Date	: 17 May 2022
Model	: K2SA/K2SG	Revision No	Revision No	: 5 (CN00127718/CN00127717)
Revision Status	: Mass Pro	Ref. Docs.	Ref. Docs.	: K2SA Consolidated BOM -F-0081 ver.4 - 20220128

NOTE : ALL Revision Change due to Visteon Change will refer to Change Number (CN Number)
: change

Bill Of Material



Part Name : Instrument Cluster
 Customer : HVN
 Model : K2SG
 Revision Status : Mass Pro

: AVV
 : 17 May 2022
 : 5 (CN00127718/CN00127717)
 : K2SA Consolidated BOM -F-0081 ver4.5 - 20220128

Prepared by,	Prepared by,	Approved by,
Jemy Akvianto	Bimo Prakoso	M. S. Syahied Fauzy
Mechanical Engineer	Electrical Engineer	Dept Head App Engineer

Line No.	Level					Part Number	Description	BAAN Part Number	Customer Part Number	Customer Part Name	Part Type	Level	Variant (Qty)		Unit	Supplier	Spec	Mass (gr)	CN #	Note
	0	1	2	3	4								STD (N0)	ABS (N1)						
Max=4						Max=22	Max=30	Max=17				Max=2								
1	X					37100-K2S -N011-M1	METER ASSY COMB	-			make	0	1	-	Unit	AVV	SMART, ISS. BATT, ALARM. Non-ABS. IND. Certification Number D1K2SN0A	315	M-22-F0081	
2	X					37100-K2S -N111-M1	METER ASSY COMB	-			make	0	-	1	Unit	AVV	SMART, ISS. BATT, ALARM. ABS. IND. Certification Number D1K2SN1A	315	M-22-F0081	
3		X				VPNHPPF-10849-AE	CLUS ASY INSTR - STD - AVV	FSNHPPF010849-AE2M	37100-K2S -N011-M1	METER ASSY , COMB	make	1	1	-	Unit	AVV	SMART, ISS. BATT, ALARM. IND. Non-ABS , TI PWBA	315	CN00127563	
4		X				VPNHPPF-10849-BE	CLUS ASY INSTR - ABS- AVV	FSNHPPF010849-BE2M	37100-K2S -N111-M1	METER ASSY , COMB	make	1	-	1	Unit	AVV	SMART, ISS. BATT, ALARM. IND. ABS , TI PWBA	315	CN00127563	
5			X			VPNHPPF-10849-AE	CLUS ASY INSTR - STD - AVV	CMNHPPF010849-AE00		METER ASSY , COMB	buy	1	1	-	Unit	AVI	SMART, ISS. BATT, ALARM. IND. Non-ABS , TI PWBA	315	CN00127563	
6			X			VPNHPPF-10849-BE	CLUS ASY INSTR - ABS- AVV	CMNHPPF010849-BE00		METER ASSY , COMB	buy	1	-	1	Unit	AVI	SMART, ISS. BATT, ALARM. IND. ABS , TI PWBA	315	CN00127563	
7	X					37212-K2S -N010-M1	LENS ASSY			LENS ASSY	make	2	1	1	pc(s)	AVV	SMART, ISS. BATT, ALARM. IND. Non-ABS	66	CN00123813	
8		X				VPNHPPF-10C845-AB	LNS ASY-I/CLUS - AVI	FPNHPPF10C845-AB1R		LENS ASSY	make	2	1	1	pc(s)	AVV	SMART, ISS. BATT, ALARM. IND. Non-ABS	66	CN00123813	
9			X			VPNHPPF-10C845-AB	LNS ASY-I/CLUS - AVI	CMNHPPF10C845-AB00		LENS ASSY	buy	2	1	1	pc(s)	AVI	SMART, ISS. BATT, ALARM. IND. Non-ABS	66	CN00123813	
10	X					37213-K2S -N010-M1	CASE ASSY			CASE ASSY	make	2	1	1	pc(s)	AVV	Rear Cover, vent filter, gasket		CN00117904	
11		X				VPJHPPF-10A894-BC	CVR ASY-I/CLUS OPG	FPJHPPF10A894-BC1R		CASE ASSY	make	2	1	1	pc(s)	AVV	Rear Cover, vent filter, gasket		CN00117904	
12			X			VPJHPPF-10A894-BC	CVR ASY-I/CLUS OPG	CMJHPPF10A894-BC00		CASE ASSY	buy	2	1	1	pc(s)	AVI	Rear Cover, vent filter, gasket		CN00117904	
13	X					37210-K2S -N010-M1	METER COMP			METER COMP	make	0	1	-	pc(s)	AVV	SMART, ISS. BATT, ALARM. Non-ABS. IND.		CN00127439	
14	X					37210-K2S -N110-M1	METER COMP			METER COMP	make	0	-	1	pc(s)	AVV	SMART, ISS. BATT, ALARM. ABS. IND.		CN00127439	
15		X				VPNHPPF-10B895-AE	DI ASY-I/CLUS MN - STD - AVI	FPNHPPF10B895-AE2R		METER COMP	make	1	1	-	pc(s)	AVV	SMART, ISS. BATT, ALARM. Non-ABS. IND.		CN00127439	
16			X			VPNHPPF-10B895-BE	DI ASY-I/CLUS MN - ABS - AVI	FPNHPPF10B895-BE2R		METER COMP	make	1	-	1	pc(s)	AVV	SMART, ISS. BATT, ALARM. ABS. IND.		CN00127439	
17			X			VPNHPPF-10B895-AE	DI ASY-I/CLUS MN - STD - AVI	CMNHPPF10B895-AE00		METER COMP	buy	2	1	-	pc(s)	AVI	SMART, ISS. BATT, ALARM. Non-ABS. IND.		CN00127439	
18			X			VPNHPPF-10B895-BE	DI ASY-I/CLUS MN - ABS - AVI	CMNHPPF10B895-BE00		METER COMP	buy	2	-	1	pc(s)	AVI	SMART, ISS. BATT, ALARM. ABS. IND.		CN00127439	

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 : change



Part Name : PWBA
Customer : AHM, HVN
Model : K2SA/K2SG
Revision Status : Mass Pro

Bill Of Material

Plant Code : AVI
Date : 17 May 2022
Revision No : 5 (CN00127118/CN00127117)
Ref. Docs. : K2SA Consolidated BOM -F-0081 ver4.5 - 20220128

Prepared by,	Prepared by,	Approved by,
Jemy Akvianto	Bimo Prakoso	M. S. Syahid Fauzy
Mechanical Engineer	Electrical Engineer	Dept Head App Engineer

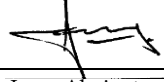
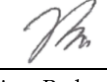
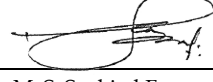
Line No.	Level				Part Number	BAAN Part Number	Description	Part Type	Level	Qty (T1 IC)			Qty (Maxim IC)			Unit	Spec	Packin g	Maker	MPN	CN#	Change Descriptions	
	0	1	2	3						4	STD (N0)	ABS (N1)	STD (N0)	ABS (N1)									
1			X		VPNHPP-15K520-AC	SSNHPP15K520-ACOM	ENHANCED BOARD ASSY- STD	make	3	1	0	0	0	0	0	pc					CN00126321	Up Suffix P/N	
2			X		VPNHPP-15K520-BC	SSNHPP15K520-BCOM	ENHANCED BOARD ASSY- ABS	make	3	0	1	0	0	0	0	pc					CN00126321	Up Suffix P/N	
3			X		VPNHPP-15K520-IB	SSNHPP15K520-IBOM	ENHANCED BOARD ASSY- STD	make	3	0	0	1	0	0	0	pc					CN00127439	New Suffix due to EMC improvement	
4			X		VPNHPP-15K520-KB	SSNHPP15K520-KBOM	ENHANCED BOARD ASSY- ABS	make	3	0	0	0	1	0	0	pc					CN00127439	New Suffix due to EMC improvement	
5			X		SWD10-28638-002		SYSTEM SOFTWARE VERSION	ref	4	Ref	Ref	Ref	Ref	Ref	Ref		02.03.01					CN00123813	Update SW version
6			X		VPNHPP-14B115-AD	SSNHPP14B115-ADOM	BD ASY PRNT WIR / PWB Assembly - K2SA - STD	make	4	1	0	0	1	0	0	pc(s)					CN00126321	Upsuffix due to gerber change for LCD connector shifting	
7			X		VPNHPP-14B115-BD	SSNHPP14B115-BDOM	BD ASY PRNT WIR / PWB Assembly - K2SA - ABS	make	4	0	1	0	0	1	0	pc(s)					CN00126321	Upsuffix due to gerber change for LCD connector shifting	
8			X		VPNHPP-14B115-IB	SSNHPP14B115-IBOM	BD ASY PRNT WIR / PWB Assembly - K2SA - STD	make	4	0	0	1	0	0	0	pc(s)					CN00127439	New Suffix due to EMC improvement	
9			X		VPNHPP-14B115-KB	SSNHPP14B115-KBOM	BD ASY PRNT WIR / PWB Assembly - K2SA - ABS	make	4	0	0	0	0	1	0	pc(s)					CN00127439	New Suffix due to EMC improvement	
10			X		VPNHPP-14A60B-AD	CMNHPP14A60B-ADDO	BD-PRINTWIR	buy	5	1	1	0	0	0	0	pc	FR-4, Double layer , t=1.6, OSP, 194 x 250 mm		PWB26333	Kiriyip		Change qty due to implementation Maxim IC	
11			X		VPNHPP-14A60B-BA	CMNHPP14A60B-BADO	BD-PRINTWIR	buy	5	0	0	1	1	1	0	pc	FR-4, Double layer , t=1.6, OSP, 194 x 250 mm		PWB26356	Kiriyip		New Component due to implementation Maxim IC	
12			X		AVI-0001297	CODIMKBLNWB-0358	Label Blank (8x8)mm	buy	5	1,33	1,33	1,33	1,33	1,33	1,33	pc(s)							
13			X		AVI-0001378	CODIMKRBFC-1743	Ribbon Face Out	buy	5	16,5	16,5	16,5	16,5	16,5	16,5	mm							
14			X		AVI-0003157	CODICHSOLIND-1110	Solder Paste SAC 305 Indium 89 HFA	buy	5	0,0015	0,0015	0,0015	0,0015	0,0015	0,0015	kg							
15			X		AVI-0001265	CODICHLAEDBA-1108	Lead Free Bar 96.5 Sn/3 Ag/0.5 Cu	buy	5	0,0001995	0,0001995	0,0001995	0,0001995	0,0001995	0,0001995	kg							
16			X		AVI-0001272	CODICHLFTS10-0354	Flux Tamura EC-195-10	buy	5	0,03	0,03	0,03	0,03	0,03	0,03	ml							
17			X		AVI-0002101	CODICHCMEED1-1109	Cemedine Super X No.8008	buy	5	0,0704	0,0704	0,0704	0,0704	0,0704	0,0704	ml							
18			X		AVI-0004789	CODOTSHINETT-2113	RHVS Conformal Coating Shinetta KE-3423	buy	5	0,4	0,4	0,4	0,4	0,4	0,4	gram							
19			X		15TF-188921-VA	CE15TF188921-VA00	CONN- P/T - Pin Headers,&Vertical,Surface Mount	buy	5	0	0	0	0	0	0	pc(s)							
20			X		P1000098FZCAD	CEP1000098FZ-CAAC	RES-TF,DR,,155,OC,0603	buy	5	3	3	3	3	3	3	pc(s)							
21			X		P1000098FEZAC	CEP1000098FE-2AAC	RES-TF,,155,OC,0805	buy	5	4	4	4	4	4	4	pc(s)							
22			X		P1000098FZAE	CEP1000098FZ-2AAE	RES-TF,,155,OC,1206	buy	5	3	3	3	3	3	3	pc(s)							
23			X		P1100158FEMAC	CEP1100158FE-MAAC	RES-TF,10K,5%,125,0mW,200,0,155,OC,0805	buy	5	1	0	1	0	1	0	pc(s)							
24			X		P1100238FENAC	CEP1100238FE-NAAC	RES-TF,100K,1%,125,0mW,100,0,155,OC,0805	buy	5	1	0	1	0	1	0	pc(s)							
25			X		P1100358FMDAC	CEP1100358FMD-NCAD	RES-TF,1,2000K,5,0000%,100,000mW,200ppm/C,155,000C,0603	buy	5	9	6	9	6	9	6	pc(s)							
26			X		P1100358FMDNAD	CEP1100358FMD-NDAB	RES-TF,1,2000K,5,0000%,250,000mW,200ppm/C,125,000C,0804-ARRAY	buy	5	9	9	9	9	9	9	pc(s)							
27			X		P1100458FMDAC	CEP1100458FMD-NCAD	RES-TF,10,0000K,5,0000%,100,000mW,200ppm/C,155,000C,0603	buy	5	4	4	4	4	4	4	pc(s)							
28			X		P1100478FETAC	CEP1100478FE-1AAC	RES-TF,10K,0,5%,125,0mW,50,0,125,OC,0805	buy	5	3	3	3	3	3	3	pc(s)							
29			X		P1100538FMDAC	CEP1100538FMD-NCAD	RES-TF,100,0000K,1,0000%,100,000mW,100ppm/C,155,000C,0603	buy	5	1	0	1	0	1	0	pc(s)							
30			X		P1120358FMAAE	CEP1120358FMA-MAAE	RES-TF,1,2K,5%,250,0mW,200,0,155,OC,1206	buy	5	12	15	12	15	15	15	pc(s)							
31			X		P1140338FMDAC	CEP1140338FMD-NCAD	RES-TF,1,4K,1%,100,0mW,100,0,155,OC,0603	buy	5	1	0	1	0	1	0	pc(s)							
32			X		P1150138FMAAE	CEP1150138FE-NAAC	RES-TF,1,5K,1%,250,0mW,100,0,155,OC,1206	buy	5	1	0	1	0	1	0	pc(s)							
33			X		P1150338FJNAE	CEP1150338FJ-NAAE	RES-TF,1,5K,1%,250,0mW,100,0,155,OC,1206	buy	5	16	16	16	16	16	16	pc(s)							
34			X		P1150358FMDAC	CEP1150358FMD-NCAD	RES-TF,1,5K,5%,100,0mW,200,0,155,OC,0603	buy	5	1	0	1	0	1	0	pc(s)							
35			X		P1150358FJMAE	CEP1150358FJ-MAAE	RES-TF,1,5K,5%,250,0mW,200,0,155,OC,1206	buy	5	2	2	2	2	2	2	pc(s)							
36			X		P1160358FJMAE	CEP1160358FJ-MAAE	RES-TF,1,6K,5%,250,0mW,200,0,155,OC,1206	buy	5	2	2	2	2	2	2	pc(s)							
37			X		P1180358FJMAE	CEP1180358FJ-MAAE	RES-TF,1,8K,5%,250,0mW,200,0,155,OC,1206	buy	5	2	2	2	2	2	2	pc(s)							
38			X		P1200338FMDAC	CEP1200338FMD-NCAD	RES-TF,2K,1%,100,0mW,100,0,155,OC,0603	buy	5	1	0	1	0	1	0	pc(s)							
39			X		P1200358FMDAC	CEP1200358FMD-NCAD	RES-TF,2K,5%,100,0mW,200,0,155,OC,0603	buy	5	1	0	1	0	1	0	pc(s)							
40			X		P1200478FJNAAC	CEP1200478FJ-NAAC	RES-TF,2K,0,5%,125,0mW,100,0,125,OC,0805	buy	5	2	2	2	2	2	2	pc(s)							
41			X		P1210358FJMAAE	CEP1210358FJ-MAAE	RES-TF,2,1000K,5,0000%,250,000mW,200ppm/C,155,000C,1206	buy	5	0	0	0	0	0	0	pc(s)							
42			X		P121038FJNAAE	CEP121038FJ-NAAE	RES-TF,2,1000K,1,0000%,250,000mW,100ppm/C,1206	buy	5	4	4	4	4	4	4	pc(s)							
43			X		P1220358FEMAC	CEP1220358FE-MAAC	RES-TF,2,2K,5%,125,0mW,200ppm/C,155,OC,0805	Reel	5	1	1	1	1	1	1	pc(s)							
44			X		P1220358FJMAAE	CEP1220358FJ-MAAE	RES-TF,2,2000K,5,0000%,250,000mW,200ppm/C,155,000C,1206	Reel	5	8	8	8	8	8	8	pc(s)							
45			X		P1240258FMDAC	CEP1240258FMD-NCAD	RES-TF,240K,5%,100,0mW,200,0,155,OC,0603	buy	5	1	0	1	0	1	0	pc(s)							
46			X		P1240338FMDAC	CEP1240338FMD-NCAD	RES-TF,2,4K,1%,100,0mW,100ppm/C,155,OC,0603	buy	5	1	0	1	0	1	0	pc(s)							
47			X		P1240358FMDAC	CEP1240358FMD-NCAD	RES-TF,2,4000K,5,0000%,100,000mW,200ppm/C,155,000C,0603	buy	5	0	0	1	1	1	1	pc(s)							
48			X		P1270358FMDAC	CEP1270358FMD-NCAD	RES-TF,2,7K,5%,100,0mW,200,0,155,OC,0603	buy	5	1	1	1	1	1	1	pc(s)							
49			X		P1300338FMDAC	CEP1300338FMD-NCAD	RES-TF,3,0000K,1,0000%,100,000mW,100ppm/C,155,000C,0603	buy	5	1	0	1	0	1	0	pc(s)							
50			X		P1300458FEMAC	CEP1300458FE-MAAC	RES-TF,3K,5%,125,0mW,200ppm/C,155,OC,0805	buy	5	1	1	1	1	1	1	pc(s)							
51			X		P1301478FETAC	CEP1301478FE-1AAC	RES-TF,3D,10,0,5%,125,0mW,50,0,125,OC,0805	buy	5	3	3	3	3	3	3	pc(s)							
52			X		P1330358FJMAAE	CEP1330358FJ-MAAE	RES-TF,3,3K,5%,250,0mW,200,0,155,OC,1206	buy	5	0	1	0	1	0	1	pc(s)							
53			X		P1390438FMDAC	CEP1390438FMD-NCAD	RES-TF,39K,1%,100,0mW,100ppm/C,155,OC,0603	buy	5	1	0	1	0	1	0	pc(s)							
54			X		P1470358FMDAC	CEP1470358FMD-NCAD	RES-TF,4,7000K,5,0000%,100,000mW,200ppm/C,155,000C,0603	Reel	5	5	7	4	6	6	6	pc(s)							
55			X		P1510358FEAC	CEP1510358FE-MAAC	RES-TF,5,1K,5%,125,0mW,200ppm/C,155,OC,0805	buy	5	3	3	3	3	3	3	pc(s)							
56			X		P1510438FMDAC	CEP1510438FMD-NCAD	RES-TF,5,1K,1%,100,0mW,100,0,155,OC,0603	buy	5	1	1	1	1	1	1	pc(s)							
57			X		P1560338FMDAC	CEP1560338FMD-NCAD	RES-TF,5,6K,1%,100,0mW,100,0,150,OC,0603	buy	5	0	0	0	0	0	0	pc(s)							
58			X		P1680338FMDAC	CEP1680338FMD-NCAD	RES-TF,6,8K,1%,100,0mW,100,0,155,OC,0603	buy	5	1	0	1	0	1</									

NOTE : ALL Revision Change due to Visteon Change will refer to Change Number (CN Number)
 : change

[illegible]

Revision History

Part Name : Instrument Cluster Plant Code : AVI
 Customer : AHM, HVN Date : 17 May 2022
 Model : K2SA, K2SG Revision No : 5 (CN00127718/CN00127717)
 Revision Statu : Mass Pro Ref. Docs. : K2SA Consolidated BOM -F-0081 ver4.5 - 20220128

Prepared by,	Prepared by,	Approved by,
		
Jemy Akvianto	Bimo Prakoso	M. S. Syahied Fauzy
Mechanical Engineer	Electrical Engineer	Dept Head App Engineer

Revision History				
Date	Revision no.	CN	CDSID	Description of change
28-Dec-20	0		jakviant	Initial release
15-Apr-21	1	zfirmas		37100-K2SA-M010-M1 => 37100-K2SA-N011-M1 drawing cust. update
				37100-K2SA-M110-M1 => 37100-K2SA-N111-M1 drawing cust. update
				VPNHPF-10849-AA => VPNHPF-10849-AB drawing cust. update
				VPNHPF-10849-BA => VPNHPF-10849-BB drawing cust. update
				VPNHPF-10C845-AA => VPNHPF-10C845-AB lens thickness update
				VPNHPF-10B885-AA => VPNHPF-10B885-AB lens thickness update
				VPNHPF-17A381-AA => VPNHPF-17A381-AB dimension and material update
				VPNHPF-17A381-BA => VPNHPF-17A381-BB dimension and material update
				VPNHPF-18B968-AA => VPNHPF-18B968-AB updated cluster p/n
				VPNHPF-18B968-BA => VPNHPF-18B968-BB updated cluster p/n
				VPNHPF-10B895-AA => VPNHPF-10B895-AB drawing cust. update
				VPNHPF-10B895-BA => VPNHPF-10B895-BB drawing cust. update
				VPJHPF-10E865-AB => VPNHPF-10E865-AB hairline graphic update
				VPNHPF-10E865-AA => VPNHPF-10E865-BB hairline graphic update
				VPJHPF-10E853-AB => VPNHPF-10E853-AB hairline graphic update
				VPNHPF-10E853-AA => VPNHPF-10E853-BB hairline graphic update
				VPNHPF-10B978-AA => VPNHPF-10B978-AB added k2s engraving
		bprakoso		VPNHPF-15K520-AB new P/N PWBA + SW
				VPNHPF-15K520-BB new P/N PWBA + SW
				SWD10-28638-002 update SW version
				VPNHPF-14B115-BB => VPNHPF-14B115-AC EMC improvement
				VPNHPF-14B115-AB => VPNHPF-14B115-BC EMC improvement
				VPNHPF-14A608-AB => VPNHPF-14A608-AC change supplier
				P120033BFDNCAD new comp. due EMC test result
				P121035BFJMAAE => P121033BFFNAAE change comp due EMC test result
				P156033BFDNCAD => P168033BFDNCAD change comp due EMC test result
				P760591DFL0000 => P7605910FL0001 change comp due EMC test result
04-Jun-21	1,1	zfirmas	-	37213-K2SA-N010-M1 added cust. p/n
			-	SSNHPF15K520-AB0M added baan p/n
			-	SSNHPF15K520-BB0M added baan p/n
15-Jun-21	1,2	zfirmas	37100-K2SA-N011-M1 => 37100-K2SA-N012-M1	update p/n customer due drawing customer update
			37100-K2SA-N111-M1 => 37100-K2SA-N112-M1	update p/n customer due drawing customer update

Date	Revision no.	CN	CDSID	Description of change
01-Oct-21	2	CN00126321	zfiras	Updated PWBA P/N
				VPNHPF-10849-AB => VPNHPF-10849-AC
				VPNHPF-10849-BB => VPNHPF-10849-BC
				VPNHPF-18B968-AB => VPNHPF-10849-BC
				VPNHPF-18B968-BB => VPNHPF-10849-BC
				VPNHPF-10B895-AB => VPNHPF-10849-BC
				VPNHPF-10B895-BB => VPNHPF-10849-BC
				Customer DWG Update
				37100-K2SA-N012-M1 => 37100-K2SA-N013-M1
				37100-K2SA-N112-M1 => 37100-K2SA-N113-M1
			bprakoso	Add TCS
				- => VENHPF-10849-AA
				Change BAAN P/N due to differentiate with K59J CVR
				CMJHPF10A855-BC00 => CMJHPF10A855-BC01
				Change PWB Board (Updated Gerber)
				VPNHPF-14A608-AC => VPNHPF-14A608-AD
13-Oct-21	2,1	CN00126321	zfiras	Updated PWBA P/N
				VPNHPF-15K520-AB => VPNHPF-15K520-AC
02-Nov-21	3	CN00126411	zfiras	VPNHPF-15K520-BB => VPNHPF-15K520-BC
				VPNHPF-14B115-AC => VPNHPF-14B115-AD
				VPNHPF-14B115-BC => VPNHPF-14B115-BD
				Customer DWG Update
				TBD => K2SA-F-117
				Customer DWG Update
				37100-K2SA-N013-M1 => 37100-K2S -N010-M1
				37100-K2SA-N113-M1 => 37100-K2S -N110-M1
				K2SA-F-117 => K2SA-F1595
				VPNHPF-10849-AC => VPNHPF-10849-AD
				VPNHPF-10849-BC => VPNHPF-10849-BD
				VPNHPF-18B968-AC => VPNHPF-18B968-AD
				VPNHPF-18B968-BC => VPNHPF-18B968-BD
				Implementation Maxim IC
				- => VPNHPF-18B968-AD1
				- => VPNHPF-18B968-BD1
				- => FSNHPF010849-AD1M
				- => FSNHPF010849-BD1M
				- => FPNHPF10B895-AD1R
				- => FPNHPF10B895-BD1R
			bprakoso	VPNHPF-10B895-AC => VPNHPF-10B895-AD
				VPNHPF-10B895-BC => VPNHPF-10B895-BD
				- => VPNHPF-15K520-JA
				- => VPNHPF-15K520-KA
				- => VPNHPF-14B115-JA
				- => VPNHPF-14B115-KA
				- => VPNHPF-14A608-BA
				- => P700115CFFE000

Date	Revision no.	CN	CDSID	Description of change
12-Nov-21	3,1		zfirmas	Add Reference
				- => VPGZKF-10886-AA
				Label Desc.
				VPNHPF-10849-A_ => VPNHPF-10849-AD
				VPNHPF-10849-B_ => VPNHPF-10849-BD
04-Jan-22	4	CN00127439	bprakoso	Change quantity for component for EMC improvement
				P210347BFKAAAD - CAP-CERM,10NF,10%,50V,X7R,,0402
				Add new component for EMC improvement
				P220047BFJAAAD - CAP-CERM,20,000PF,10,0000%,50,000V,C0G,,0402
				New Suffix due to EMC test result
				VPNHPF-15K520-JA => VPNHPF-15K520-JB
				VPNHPF-15K520-KA => VPNHPF-15K520-KB
				VPNHPF-14B115-JA => VPNHPF-14B115-JB
				VPNHPF-14B115-KA => VPNHPF-14B115-KB
			jakviant	Up suffix cluster due to new PWBA
				VPNHPF-10849-AD => VPNHPF-10849-AE FSNHPF010849-AE0M => FSNHPF010849-AE0M
				VPNHPF-10849-BD => VPNHPF-10849-BE FSNHPF010849-BE0M => FSNHPF010849-BE0M
				VPNHPF-10849-AD => VPNHPF-10849-AE FSNHPF010849-AE1M => FSNHPF010849-AE1M
				VPNHPF-10849-BD => VPNHPF-10849-BE FSNHPF010849-BE1M => FSNHPF010849-BE1M
				Up suffix cluster label due to change content
				VPNHPF-18B968-AD => VPNHPF-18B968-AE
				VPNHPF-18B968-BD => VPNHPF-18B968-BE
				VPNHPF-18B968-AD1 => VPNHPF-18B968-AE1
				VPNHPF-18B968-BD1 => VPNHPF-18B968-BE1
				Up suffix cluster Inner case assy P/N due to PWBA P/N change
				VPNHPF-10B895-AD => VPNHPF-10B895-AE FPNHPF10B895-AD0R => FPNHPF10B895-AE0R
				VPNHPF-10B895-BD => VPNHPF-10B895-BE FPNHPF10B895-BD0R => FPNHPF10B895-BE0R
				VPNHPF-10B895-AD => VPNHPF-10B895-AE FPNHPF10B895-AD1R => FPNHPF10B895-AE1R
				VPNHPF-10B895-BD => VPNHPF-10B895-BE FPNHPF10B895-BD1R => FPNHPF10B895-BE1R
				New PWBA assy P/N Suffix due to EMC improvement
				VPNHPF-15K520-JA => VPNHPF-15K520-JB
				VPNHPF-15K520-KA => VPNHPF-15K520-KB
14-Jan-22	4.1	CN00127563 (Rev 4.2)	jakviant	Upsuffix Meter Assy Comb PN due to customer drawing (SPEC EMC
				37100-K2S -N010-M1 => 37100-K2S -N011-M1
				37100-K2S -N110-M1 => 37100-K2S -N111-M1
28-Jan-22	4.2	CN00127718 /CN00127717 (Rev 4.4)	jakviant	Update Label content (Customer P/N) due to typo correction
				37100-K2S -N010-M1 => 37100-K2S -N011-M1
				37100-K2S -N110-M1 => 37100-K2S -N111-M1
				Move Label Level from Case Assy to Meter Comp refer updated Custom
				Updated Drawing Revision number for latest DWG
				TBD => M-22-F0081
		CN00127713 (Rev 4.5)		(NOT IMPLEMENTED) Update Glue from 0,975 ml to REF according VETL request
03-Mar-22	4.3	CN00127713 (Rev 4.5)	jakviant	Move Label Level from inner case assy to cluster align with Latest customer drawing)
17-May-22	5	CN00127718/CN00127717 (Rev 4.5)	jakviant	Added Cluster BAAN PN for AVV
				VPNHPF-10849-AE FSNHPF010849-AE0E CMNHPF010849-AE00
				VPNHPF-10849-BE FSNHPF010849-BE0E CMNHPF010849-BE00
				VPNHPF-10849-AE FSNHPF010849-AE1E CMNHPF010849-AE00
				VPNHPF-10849-BE FSNHPF010849-BE1E CMNHPF010849-BE00
				Added Lens Assy BAAN PN due to AVV
				VPNHPF-10C845-AB FPNHPF10C845-AB0E CMNHPF10C845-AB00
				Added Cover assy BAAN PN for AVV
				VPJHPF-10A894-BC FPJHPF10A894-BC0E CMJHPF10A894-BC00

Date	Revision no.	CN	CDSID	Description of change
				Added Inner case assy BAAN PN for AVV
				VPNHPF-10B895-AE FPNHPF10B895-AE0E CMNHPF10B895-AE00
				VPNHPF-10B895-BE FPNHPF10B895-BE0E CMNHPF10B895-BE00
				VPNHPF-10B895-AE FPNHPF10B895-AE1E CMNHPF10B895-AE10
				VPNHPF-10B895-BE FPNHPF10B895-BE1E CMNHPF10B895-BE10
				Newly add BOM for AVV (K2SG)