	SBOM Change Notice		
	Product	model	
	Date	**Version**	**Change log**
	2025/07/16	V1.0	1st Release
	2025/7/30	V2.0	SBOM U/P updated

SBOM Version	V2.0	Release Date	2025/07/15	Product	FMK 23

BOM Level	Category	Module Name	Interchangeable	GPN	Part Description (English)	Usage	SKU/color	Reusable	Service-specific GPN	Material	Vendor Lead Time (weeks)	MPQ	MOQ	Mode of trade	HS code VN	COO	ECCN	Wifi capable	Bluetooth capable	Cellular capable	CPN	Chinese description	Size	Weight (g)	Picture link	Remark
Values are 0 & 1. 0 is a parent part. 1 is child part	*(1) Assy Kit (2) FATP Part (3) Rework Part*	*Generic name of the part (Display, Backglass, MLB, Vibrator, Rear Camera, etc...)*	*Is this part interchangeable with other part within the same Category & Module Name? Y/N?*	*Google Part Number*	*Description of the part in English*	*No. of GPNs used per Device*	*SKU and Color info*	*Is the GPN reusable?*	*Is this GPN unique to Service?*	*Is the material PCBA/Glass/ PET/Plastic/ Lens/ Battery/Metal / Adhesive / Thermal Padetc,*	*Vendor Lead Time in Weeks*	*Minimum Payment Quantity*	*Minimum Order Quantity*	*Bonded / Unbonded*	*HS code VN*	*Country of Origin*	*EAR99*	*Y/N*	*Y/N*	*Y/N*						
0	Assy Kit	Logic board	N	G949-01493-00	Assy_GFME23/Logic board_US-VZW LTE, FME23	1	US - VZW LTE	Y	Y	PCBA	27	60			85371019	VN|VIETNAM	5A992.c	Y	Y	Y	209000132981	主板加工-US-VZW	34*30.5*1.59	3.31		
0	Assy Kit	Logic board	N	G949-01494-00	Assy_GFME23/Logic board_US-ATT LTE, FME23	1	US - ATT LTE	Y	Y	PCBA	27	60			85371019	VN|VIETNAM	5A992.c	Y	Y	Y	209000132982	主板加工-US-ATT	34*30.5*1.59	3.31		
0	Assy Kit	Logic board	N	G949-01495-00	Assy_GFME23/Logic board_US-TMO LTE, FME23	1	US - TMO LTE	Y	Y	PCBA	27	60			85371019	VN|VIETNAM	5A992.c	Y	Y	Y	209000132998	主板加工-US-TMO	34*30.5*1.59	3.31		
0	Assy Kit	Logic board	N	G949-01496-00	Assy_GFME23/Logic board_US-LTE, FME23	1	*-US LTE (US/CA/	Y	Y	PCBA	27	60			85371019	VN|VIETNAM	5A992.c	Y	Y	Y	209000132978	主板加工-US-LTE	34*30.5*1.59	3.31		
0	Assy Kit	Logic board	N	G949-01497-00	Assy_GFME23/Logic board_EU-LTE, FME23	1	*-EU LTE (UK/DE/	Y	Y	PCBA	27	60			85371019	VN|VIETNAM	5A992.c	Y	Y	Y	209000132992	主板加工-EU-LTE	34*30.5*1.59	3.31		
0	Assy Kit	Logic board	N	G949-01498-00	Assy_GFME23/Logic board_EU-WIFI, FME23	1	*-EU WIFI (UK/DE/	Y	Y	PCBA	27	60			85371019	VN|VIETNAM	5A992.c	Y	Y	N	209000132975	主板加工-EU-Wifi	34*30.5*1.59	3.31		
0	Assy Kit	Logic board	N	G949-01499-00	Assy_GFME23/Logic board_US-WIFI, FME23	1	*-US WIFI (US/CA/	Y	Y	PCBA	27	60			85371019	VN|VIETNAM	5A992.c	Y	Y	N	209000132987	主板加工-US-Wifi	34*30.5*1.59	3.31		
0	Assy Kit	Battery	N	G949-01617-00	Pack, Battery, ATL, FME23	1	Common	N	Y	Metal	26	280			4016931000	CN|CHINA	5A992.c	N	N	N	318000810572 318000810571	电池模组	28*18*4 .65	6.55		
0	Assy Kit	Vibrator	N	G949-01618-00	ASSY, LRA, FME23/FK23	1	Common	Y	Y	Metal	18	150			7318159090	CN|CHINA	5A992.c	N	N	N	209000132988	马达模组	20*6*3.4	3.18		
1	FATP Part	Back Cover	N	G710-07704-01	ASSY, EM, BOTTOM SENSOR MODULE, LTE, FATP, FME23	1	LTE	Y	Y	Plastic	28	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132986	下壳组装	35*35*4.7	3.34		
1	FATP Part	Back Cover	N	G710-07704-02	ASSY, EM, BOTTOM SENSOR MODULE, wifi, FATP, FME23	1	WIFI	Y	Y	Plastic	28	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132979	下壳组装	35*35*4.7	3.34		
1	FATP Part	Display module	N	G710-07707-01	ASSY, EM, COVER GLASS/TOP RING MODULE, FME23	1	CG	Y	Y	Glass+Plastic+Metal	16	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132977	屏幕模组组装	40*40*5.3	6.43		
1	FATP Part	Enclosure	N	G730-09624-01	ASSY, MECH, HOUSING, SILVER, FATP, FME23	1	HSG, SILVER	Y	Y	Metal	25	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132995	中壳模组	40*40*6.4	5.51		
1	FATP Part	Enclosure	N	G730-09624-02	ASSY, MECH, HOUSING, DARK ANTHRACITE, FATP, FME23	1	HSG, DARK ANTI	Y	Y	Metal	25	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000133001	中壳模组	40*40*6.4	5.51		
1	FATP Part	Enclosure	N	G730-09624-03	ASSY, MECH, HOUSING, WARM GOLD, FATP, FME23	1	HSG, WARM GOL	Y	Y	Metal	25	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132994	中壳模组	40*40*6.4	5.51		
1	FATP Part	O-ring	N	G804-01273-01	ELASTOMER, O-RING, TOP SEAL, FME23	1	Common	N	Y	NBR 60 Shore A	4	40,000			7318159090	CN|CHINA	5A992.c	N	N	N	303000357577	上壳防水O-Ring	35.55*35.55*0.8	0.05		
1	FATP Part	Band cap	N	G852-04938-00	PLASTIC, BAND CAP, NORTH, FME23	1	Common	N	Y	Plastic	9	43,200			39269099	CN|CHINA	5A992.c	N	N	N	303000117466	表带连接环	23.04*2.62*0.56	0.04		
1	FATP Part	Band cap	N	G852-05395-00	PLASTIC, BAND CAP SLOT, SOUTH, FME23	1	Common	N	Y	Plastic	9	43,200			39269099	CN|CHINA	5A992.c	N	N	N	303000117462	表带连接环-Slot	23.04*2.62*0.56	0.04		
1	FATP Part	Screw	N	G250-08163-00	SCREW, 2IP, M1, 1.7L, HD 1.9, HT 0.45, SUS410, Ni, FME23/FK2	5	Common	N	Y	Metal	4	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739878	电池螺钉-黑珠	1.9*1.9*2.15	0.06		
1	FATP Part	Screw	N	G250-07759-01	SCREW, TORX, M0.8.0, 1.55L, HD 1.7, HT 0.45, SUS410, FME23	2	Common	N	Y	Metal	4	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739880	支架螺钉	1.7*1.7*2.0	0.05		
1	FATP Part	Screw	N	G250-08032-00	SCREW, TORX 2IP, M1, 2.25MM L, DOG POINT, SUS, BLACK Pi	2	Common	N	N	Metal	8	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739877	表带螺钉	2.5*2.5*2.98	0.07		
1	FATP Part	Screw	N	G250-07761-01	SCREW, TORX 2IP, M1, 4.65mm L, HD 1.7, HT 0.45, SUS410, Fi	1	Common	N	Y	Metal	4	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739875	屏幕长螺钉	1.7*1.7*5.1	0.03		
1	FATP Part	Screw	N	G250-07760-01	SCREW, TORX 2IP, M1, 2.85mm L, HD 1.7, HT 0.45, SUS410, Fi	2	Common	N	Y	Metal	4	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739876	屏幕短螺钉	1.7*1.7*3.3	0.04		
1	FATP Part	Screw	N	G250-07762-01	SCREW, TORX 5IP, M1, 2.27mm L, SUS, STANDOFF, FME23/FK	1	Common	N	Y	Metal	8	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739879	套筒螺钉	2.02*2.0*4.25	0.05		
1	FATP Part	Cowling	N	G853-02306-00	STAMPING, DISP B2B BRACKET, FME23/FK23	1	Common	Y	Y	Metal	5	8,000			73269099	CN|CHINA	5A992.c	N	N	N	304000170039	屏幕BTB支架	11*3.53*1.56	0.04		
1	FATP Part	DIECUT	N	G806-13247-00	DIECUT, EMI TAPE, DISP BRACKET, FME23/FK23	1	Common	N	Y	Die cut	5	1,000			39199099	VN|VIETNAM	5A992.c	N	N	N	308000498021	屏幕支架导电布	6.2*7.52*0.05	0.00		
1	FATP Part	O-ring	N	G804-01304-00	ELASTOMER, O-RING, BAND CAP SCREW, ID 1.44MM, FME23/	2	Common	N	Y	NBR 70 Shore A	4	160,000			4016931000	CN|CHINA	5A992.c	N	N	N	303000355560	表带连接螺钉O-Ring	2.44*2.44*0.5	0.00		
1	FATP Part	Ant Pogo pin	N	G852-05269-00	PLASTIC, INSERT MOLDED, BOTTOM FEED, FME23/FK23	1	Common	Y	Y	Plastic	9	60,000			74198090	CN|CHINA	5A992.c	N	N	N	303000453120	下壳天线	1.6*1.6*5.65	0.01		
1	Rework Part	DIECUT	N	G806-16208-00	Vent Hole Tape, FME23/FK23	1	Common	N	N	Die cut	4	20,000			39199099	CN|CHINA	5A992.c	N	N	N	308000410067 7	Vent孔胶带	8.0*2.5*0.05	0.00		

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Values are 0 & 1. 0 is a parent part. 1 is child part	*(1) Assy Kit (2) FATP Part (3) Rework Part*	*Generic name of the part (Display, Backplane, MLB, Vibrator, Rear Camera, etc...)*	*Is this part interchangeable with other part **within the same Category & Module Name**? Y/N?*	*Google Part Number*	*Description of the part in English*	*No. of GPNs used per Device*	*SKU and Color info*	*Is the GPN reusable?*	*Is this GPN unique to Service?*	*Is the material PCBA/Glass/ PET/Plastic/ Lens/ Battery/Metal / Adhesive / Thermal Pad/etc.*	*Vendor Lead Time in Weeks*	*Minimum Payment Quantity*	*Minimum Order Quantity*	*Bonded / Unbonded*	*HS code VN*	*Country of Origin*	*EAR99*	*Y/N*	*Y/N*	*Y/N*					
0	Assy Kit	Logic board	N	G949-01500-00	Assy_GFK23/Logic board_US-VZW LTE, FK23	1	US - VZW LTE	Y	Y	PCBA	15	60			85371039	VN|VIETNAM	5A992.c	Y	Y	Y	209000132990	主板加工-US-VZW	35.8*29.55*1.82	3.76	
0	Assy Kit	Logic board	N	G949-01501-00	Assy_GFK23/Logic board_US-ATT LTE, FK23	1	US - ATT LTE	Y	Y	PCBA	27	60			85371039	VN|VIETNAM	5A992.c	Y	Y	Y	209000132976	主板加工-US-ATT	35.8*29.55*1.82	3.76	
0	Assy Kit	Logic board	N	G949-01502-00	Assy_GFK23/Logic board_US-TMO LTE, FK23	1	US - TMO LTE	Y	Y	PCBA	27	60			85371039	VN|VIETNAM	5A992.c	Y	Y	Y	209000133000	主板加工-US-TMO	35.8*29.55*1.82	3.76	
0	Assy Kit	Logic board	N	G949-01503-00	Assy_GFK23/Logic board_US-LTE, FK23	1	"-US LTE (US/CA/JP/TW/AU)SEY	Y	Y	PCBA	27	60			85371039	VN|VIETNAM	5A992.c	Y	Y	Y	209000132985	主板加工-US-LTE	35.8*29.55*1.82	3.76	
0	Assy Kit	Logic board	N	G949-01504-00	Assy_GFK23/Logic board_EU-LTE, FK23	1	"-EU LTE (UK/DE/FR/IE/IND)SEY	Y	Y	PCBA	27	60			85371039	VN|VIETNAM	5A992.c	Y	Y	Y	209000132996	主板加工-EU-LTE	35.8*29.55*1.82	3.76	
0	Assy Kit	Logic board	N	G949-01505-00	Assy_GFK23/Logic board_EU-WiFi, FK23	1	"-EU WIFI (UK/DE/FR/IE/IND)EY	Y	Y	PCBA	28	60			85371039	VN|VIETNAM	5A992.c	Y	Y	N	209000132984	主板加工-EU-Wifi	35.8*29.55*1.82	3.76	
0	Assy Kit	Logic board	N	G949-01506-00	Assy_GFK23/Logic board_US-WiFi, FK23	1	"-US WIFI (US/CA/JP/TW/AU)YY	Y	Y	PCBA	27	60			85371039	VN|VIETNAM	5A992.c	Y	Y	N	209000132980	主板加工-US-Wifi	35.8*29.55*1.82	3.76	
0	Assy Kit	Battery	N	G949-01619-00	Pack, Battery, ATL, FK23	1	Common	N	Y	Metal	23	280			8507600090	CN|CHINA	5A992.c	N	N	N	318000810670 318000810569	电池模组	31.8*22.27*4.65	8.66	
0	Assy Kit	Vibrator	N	G949-01618-00	ASSY, LRA, FME23/FK23	1	Common	Y	Y	Metal	18	150			40169351000	CN|CHINA	5A992.c	N	N	N	209000132988	马达模组	20*6*3.4	3.18	
1	FATP Part	Display module	N	G710-07710-01	ASSY, EM, COVER GLASS/TOP RING MODULE, FK23	1	Common	Y	Y	Glass+Plastic+Metal	16	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132993	屏幕模组组装	44*44*5.3	6.51	
1	FATP Part	Enclosure	N	G730-09625-01	ASSY, MECH, HOUSING, SILVER, FATP, FK23	1	HSG, SILVER	Y	Y	Metal	25	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132997	中壳模组	44*44*6.5	6.21	
1	FATP Part	Enclosure	N	G730-09625-02	ASSY, MECH, HOUSING, DARK ANTHRACITE, FATP, FK23	1	HSG, DARK ANTHRACITE	Y	Y	Metal	25	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132999	中壳模组	44*44*6.5	6.21	
1	FATP Part	Enclosure	N	G730-09625-03	ASSY, MECH, HOUSING, STERLING, FATP, FK23	1	HSG, STERLING	Y	Y	Metal	25	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132991	中壳模组	44*44*6.5	6.21	
1	FATP Part	Back Cover	N	G710-07711-01	ASSY, EM, BOTTOM SENSOR MODULE, LTE, FATP, FK23	1	LTE	Y	Y	Plastic	28	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132989	下壳组装	38*38*4.7	3.89	
1	FATP Part	Back Cover	N	G710-07711-02	ASSY, EM, BOTTOM SENSOR MODULE, wifi, FATP, FK23	1	WIF	Y	Y	Plastic	5	75			91149000	VN|VIETNAM	5A992.c	N	N	N	209000132983	下壳组装	38*38*4.7	3.89	
1	FATP Part	O-ring	N	G804-01276-01	ELASTOMER, O-RING, TOP SEAL, FK23	1	Common	N	Y	NBR 60 Shore A	4	40,000			7318159090	CN|CHINA	5A992.c	N	N	N	303000357575	上壳防水O-Ring	39.36*39.36*0.82	0.05	
1	FATP Part	Band cap	N	G852-04052-01	PLASTIC, BAND CAP, NORTH, FK23	1	Common	N	Y	Plastic	9	43,200			39269099	CN|CHINA	5A992.c	N	N	N	303000111746A	表带连接环-天	25.85*2.22*0.50	0.04	
1	FATP Part	Band cap	N	G852-05394-00	PLASTIC, BAND CAP SLOT, SOUTH, FK23	1	Common	N	Y	Plastic	9	43,200			39269099	CN|CHINA	5A992.c	N	N	N	303000111746B	表带连接环-天-Slot	25.85*2.22*0.50	0.04	
1	FATP Part	Screw	N	G250-08163-00	SCREW, 2IP, M1, 1.7L, HD 1.9, HT 0.45, SUS410, Ni, FME23/FK23	5	Common	N	Y	Metal	4	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739878	电池螺钉-黑镍	1.9*1.9*2.15	0.08	
1	FATP Part	Screw	N	G250-07759-01	SCREW, TORX, M0.8,0, 1.55L, HD 1.7, HT 0.45, SUS410, FME23/FK23	2	Common	N	Y	Metal	4	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739880	支架螺钉	1.7*1.7*2.0	0.05	
1	FATP Part	Screw	N	G250-08032-00	SCREW, TORX 2IP, M1, 2.25MM L, DOG POINT, SUS, BLACK PVD, FME23/FK23	2	Common	N	N	Metal	8	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739877	表带螺钉	2.5*2.5*2.98	0.07	
1	FATP Part	Screw	N	G250-07761-01	SCREW, TORX 2IP, M1, 4.65mm L, HD 1.7, HT 0.45, SUS410, FME23/FK23	1	Common	N	Y	Metal	4	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739875	屏幕长螺钉	1.7*1.7*5.1	0.03	
1	FATP Part	Screw	N	G250-07760-01	SCREW, TORX 2IP, M1, 2.85mm L, HD 1.7, HT 0.45, SUS410, FME23/FK23	2	Common	N	Y	Metal	4	20,000			7318159090	CN|CHINA	5A992.c	N	N	N	304000739876	屏幕短螺钉	1.7*1.7*3.3	0.04	
1	FATP Part	Screw	N	G250-07762-01	SCREW, TORX 5IP, M1, 2.27mm L, SUS, STANDOFF, FME23/FK23	1	Common	N	Y	Metal	8	20,000			8517799000	CN|CHINA	5A992.c	N	N	N	304000739879	盖板螺钉	2.02*2.0*4.25	0.05	
1	FATP Part	O-ring	N	G804-01304-00	ELASTOMER, O-RING, BAND CAP SCREW, ID 1.44MM, FME23/FK23	2	Common	N	Y	NBR 70 Shore A	4	160,000			8517799000	CN|CHINA	5A992.c	N	N	N	303000355560	表带连接螺钉O-Ring	11*3.53*1.56	0.04	
1	FATP Part	Ant Pogo pin	N	G852-05269-00	PLASTIC, INSERT MOLDED, BOTTOM FEED, FME23/FK23	1	Common	Y	Y	Plastic	9	60,000			74198090	CN|CHINA	5A992.c	N	N	N	308000498021	屏幕支架导电布	6.2*7.52*0.05	0.00	
1	FATP Part	Cowling	N	G853-02306-00	STAMPING, DISP B2B BRACKET, FME23/FK23	1	Common	Y	Y	Metal	5	8,000			73269099	CN|CHINA	5A992.c	N	N	N	304000170039	屏幕BTB支架	2.44*2.44*0.5	0.00	
1	FATP Part	DIECUT	N	G806-13247-00	DIECUT, EMI TAPE, DISP BRACKET, FME23/FK23	1	Common	N	Y	Die cut	5	1,000			8517799000	CN|CHINA	5A992.c	N	N	N	303000453120	下壳天线	1.6*1.6*5.65	0.01	
1	Rework Part	DIECUT	N	G806-16208-00	Vent Hole Tape, FME23/FK23	1	Common	N	N	Die cut	4	20,000			39199099	CN|CHINA	5A992.c	N	N	N	308000410067	Vent孔胶带	8.0*2.5*0.05	0.00	