



## Raymarine Limited

### 2kW and 4kW Radome Radars

FCC ID: PJ5MTX2-S3 & PJ5MTX4-S3 respectively

### Parts Lists

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## 2kW and 4kW Radome Scanner Unit - Mod/PSU PCB

**Note:** Build 2D = 2kW Radome Scanner only  
Build 4D = 4kW Radome Scanner only

PCB	PART NUMBER	DESCRIPTION	Qty per	Build	CCT designators
4473-002	07312	CONNECTOR Wago-257-454	1	ALL	CN1
4473-002	07335	CONNECTOR PicoFlex2x10	1	ALL	CN2
4473-002	07325	CONNECTOR 1X6 MOLEX KK UPRIGH	1	ALL	CN4
4473-002	07307	CONNECTOR MOLEX_MINIFITJR_1X2	1	ALL	CN6
4473-002	07398	CONNECTOR 1X4 MOLEX KK UPRIGH	1	ALL	CN7
4473-002	93041000P	CAPACITOR 1n	24	ALL	C1, C2, C3, C4, C6, C7, C8, C9,C10, C11, C12, C13, C14, C15,C16, C102, C140, C141, C159,C215, C252, C600, C608, C610
4473-002	930147P	CAPACITOR 47p	4	ALL	C5, C198, C202, C209
4473-002	93BDHXXX4N7	CAPACITOR 4n7	5	ALL	C23, C24, C27, C129, C130
4473-002	93070U1	CAPACITOR 100n	42	ALL	C25, C26, C28, C32, C104, C105, C106, C107, C108, C116, C117, C118, C124, C137, C145, C158, C160, C191, C192, C193, C195, C206, C217, C218, C219, C226, C227, C235, C237, C238, C239, C241, C242, C243, C246, C251, C607, C609, C612, C617, C618, C621
4473-002	9301470P	CAPACITOR 470p	7	ALL	9301470P
4473-002	03146	CAPACITOR 1u	4	ALL	C39, C40, C601, C602
4473-002	03132	CAPACITOR 680u	3	ALL	C47, C133, C172
4473-002	03083	CAPACITOR 2n2	1	ALL	C103
4473-002	93BDHXXX2N2	CAPACITOR 2n2	3	ALL	C109, C112, C138
4473-002	03134	CAPACITOR 1000u	2	ALL	C123, C110
4473-002	03135	CAPACITOR 220u	6	ALL	C111,C136,C152,C155,C213,C620
4473-002	03093	CAPACITOR 100n	2	ALL	C120, C121
4473-002	9300220P	CAPACITOR 220p	5	ALL	C127, C128, C199, C220, C262
4473-002	93040U01	CAPACITOR 10n	6	ALL	C132, C203, C204, C210, C604, C613
4473-002	930433N	CAPACITOR 33n	1	ALL	C134
4473-002	93BDHBXX330P	CAPACITOR 330p	1	ALL	C139
4473-002	9306105X7R	CAPACITOR 1u	4	ALL	C143, C144, C245, C249
4473-002	03151	CAPACITOR	2	ALL	C146, C154

<b>PCB</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>Qty per</b>	<b>Build</b>	<b>CCT designators</b>
4473-002	93HEFEXX4U7	CAPACITOR 4u7	3	ALL	C147, C207, C208
4473-002	93HEHEXX1U	CAPACITOR 1u	1	ALL	C148
4473-002	03066	CAPACITOR 1000u	5	ALL	C149, C150, C151, C605, C622
4473-002	03090	CAPACITOR 1n	1	ALL	C153
4473-002	03148	CAPACITOR 47p	2	ALL	C156, C157
4473-002	930122P	CAPACITOR 22p	3	ALL	C194, C200, C201
4473-002	9306105X7R	CAPACITOR 1u	1	4D	C214
4473-002	03121	CAPACITOR 33p	1	ALL	C222
4473-002	03138	CAPACITOR 4n7	1	ALL	C228
4473-002	03127	CAPACITOR 1u	1	2D	C231
4473-002	03149	CAPACITOR 2u2	1	4D	C232, C233
4473-002	03162	CAPACITOR 220p	2	ALL	C263, C264
4473-002	03080	CAPACITOR 47u	1	ALL	C603
4473-002	93IEFEXX10U	CAPACITOR 10u	1	ALL	C614
4473-002	9302100P	CAPACITOR 100p	1	ALL	C619
4473-002	9203BZX12V	DIODE BZX84C12V	1	ALL	D1
4473-002	9200UF1A200V	DIODE MURS120T3	5	ALL	D15, D17, D29, D54, D613
4473-002	920010BQ060	DIODE 10BQ060	7	ALL	D19, D21, D23, D605, D607, D609, D611
4473-002	9200BAV99	DIODE BAV99	2	ALL	D38, D22
4473-002	9200BAS19	DIODE BAS19	4	ALL	D26, D40, D60, D70
4473-002	02087	DIODE UF180	2	ALL	D27, D28
4473-002	02082	DIODE BYV27-200	1	ALL	D33
4473-002	9203BZX84C5V1	DIODE BZX84C5V1	1	ALL	D39
4473-002	02074	DIODE BZV85-C18	2	ALL	D41, D612
4473-002	9200BAV70	DIODE BAV70	2	ALL	D52, D53
4473-002	02077	DIODE UX-FOB	2	ALL	D56, D57
4473-002	02078	DIODE UF5404	2	ALL	D58, D59
4473-002	15249	FERRITE BL01RN1-A62	2	ALL	FB1, FB3
4473-002	15396	HEATSINK 6299B	1	ALL	HT1
4473-002	3036-172-D	HEATSINK 3036-129-G	1	ALL	HT3
4473-002	07350	JUMPER	1	ALL	JP600
4473-002	15185	INDUCTOR 100uH	3	ALL	L6, L7, L8
4473-002	9600L1	BEAD_L1	3	ALL	L9, L10, L600
4473-002	22043	NUT	1	ALL	NUT1
4473-002	9400PC357D	OPTO PC357-D	2	ALL	OP3, OP4

PCB	PART NUMBER	DESCRIPTION	Qty per	Build	CCT designators
4473-002	3015-232-B	3015-232	1	ALL	PCB1
4473-002	05052	TRANSISTOR STP60N05FI	1	ALL	Q1
4473-002	05045	TRANSISTOR IRF540/IRFP2807	1	ALL	Q21
4473-002	9500BC846	TRANSISTOR BC846	4	ALL	Q22, Q29, Q39, Q603
4473-002	9500BC807	TRANSISTOR BC807	2	ALL	Q23, Q600
4473-002	9500BC856	TRANSISTOR BC856	1	ALL	Q25
4473-002	9500IMT1	TRANSISTOR IMT1	1	ALL	Q26
4473-002	9500IMX1	TRANSISTOR IMX1	5	ALL	Q27, Q34, Q38, Q40, Q43
4473-002	95002N2222A	TRANSISTOR 2N2222A	1	ALL	Q28
4473-002	95003904	TRANSISTOR 2N3904	3	ALL	Q35, Q36, Q37
4473-002	05056	TRANSISTOR IRFP450	1	ALL	Q41
4473-002	9500BC856	TRANSISTOR BC856	2	ALL	Q602, Q601
4473-002	26008	RIV-SCREW	2	ALL	RIV1, RIV8
4473-002	1205	THERMISTOR NF/PTH9M04BC222TS2F	1	4D	RT1
4473-002	91031K	RESISTOR 1K0/NF	1	2D	R3
4473-002	91061K8	RESISTOR NF/1K8	1	4D	R4
4473-002	910615K	RESISTOR 15K	5	ALL	R5, R134, R161, R179, R255
4473-002	910647K	RESISTOR 47K	10	ALL	R14, R190, R193, R260, R264, R265, R266, R289, R360, R601
4473-002	9106100K	RESISTOR 100K	7	ALL	R128, R176, R189, R286, R345, R350, R606
4473-002	910647R	RESISTOR 47R	15	ALL	R129, R135, R136, R137, R138, R139, R140, R154, R155, R293, R317, R318, R605, R632, R633
4473-002	91064K7	RESISTOR 4K7	10	ALL	R130, R142, R164, R196, R254, R358, R361, R624, R628, R631
4473-002	91062K2	RESISTOR 2K2	2	ALL	R296, R131
4473-002	910310K	RESISTOR 10K	30	ALL	R132, R133, R166, R188, R195, R197, R201, R267, R268, R269, R270, R271, R272, R273, R274, R275, R280, R281, R284, R287, R288, R298, R304, R306, R312, R355, R362, R603, R614, R615
4473-002	910622R	RESISTOR 22R	2	ALL	R141, R144
4473-002	9103100R	RESISTOR 100R	15	ALL	R143, R156, R157, R158, R159, R198, R199, R203, R257, R278, R283, R604, R617, R619, R634

PCB	PART NUMBER	DESCRIPTION	Qty per	Build	CCT designators
4473-002	9106470R	RESISTOR 470R	3	ALL	R145, R616, R625
4473-002	910310R	RESISTOR 10R	7	ALL	R147, R186, R329, R330, R352, R356, R600
4473-002	91031K	RESISTOR 1K0	18	ALL	R148, R149, R150, R151, R152, R153, R171, R194, R259, R262, R276, R277, R285, R308, R343, R344, R347, R351
4473-002	9106220R	RESISTOR 220R	1	ALL	R160
4473-002	91035K6	RESISTOR 5K6	3	ALL	R162, R311, R349
4473-002	91033K3	RESISTOR 3K3	2	ALL	R163, R309
4473-002	9106680R	RESISTOR 680R	1	ALL	R165
4473-002	01211	RESISTOR 3R	3	ALL	R172, R202, R322
4473-002	01208	RESISTOR 0R1	3	ALL	R173, R174, R175
4473-002	91062K7	RESISTOR 2K7	2	ALL	R178, R307
4473-002	91036K8	RESISTOR 6K8	7	ALL	R181, R182, R183, R184, R185, R348, R626
4473-002	910622K	RESISTOR 22K	2	ALL	R187, R608
4473-002	9103270R	RESISTOR 270R	2	ALL	R191, R192
4473-002	91061K5	RESISTOR 1K5	2	ALL	R258, R263
4473-002	910333K	RESISTOR 33K	3	ALL	R261, R291, R627
4473-002	910639K	RESISTOR 39K	1	ALL	R290
4473-002	91061K8	RESISTOR 1K8	1	ALL	R292
4473-002	910327K	RESISTOR 27K	1	ALL	R294
4473-002	91031K	RESISTOR 1K	3	ALL	R299, R611, R623
4473-002	91060R0	RESISTOR 0R0	3	ALL	R301, R359, R610
4473-002	910310K	RESISTOR 10K	1	4D	R305
4473-002	91036K8	RESISTOR 6K8	1	4D	R310
4473-002	910368K	RESISTOR 68K	1	ALL	R314
4473-002	01227	RESISTOR 470K	1	ALL	R315
4473-002	91061R0	RESISTOR 1R0	4	ALL	R316, R319, R320, R321
4473-002	01240	RESISTOR 10R	1	ALL	R323
4473-002	91040R47	RESISTOR 0R47	3	ALL	R326, R327, R328
4473-002	01239	RESISTOR 4R7	1	ALL	R338
4473-002	01190	RESISTOR 4R7	1	ALL	R339
4473-002	01191	RESISTOR 10R	1	ALL	R340
4473-002	01232	RESISTOR 470K	1	ALL	R341
4473-002	910612K	RESISTOR 12K	1	ALL	R346
4473-002	01226	RESISTOR 22R	1	ALL	R357

<b>PCB</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>Qty per</b>	<b>Build</b>	<b>CCT designators</b>
4473-002	01102	RESISTOR 1K0	1	ALL	R367
4473-002	9106220K	RESISTOR 220k	3	ALL	R607, R609, R622
4473-002	9106330R	RESISTOR 30R	2	ALL	R621, R620
4473-002	91063R3	RESISTOR 3R3	3	ALL	R635, R636, R637
4473-002	91DCFXXX1R0	RESISTOR 1R0	2	ALL	R638, R639
4473-002	01234	RESISTOR 220K	1	ALL	R640
4473-002	21114	SCREW	1	ALL	SCREW1
4473-002	15306	TO247-SILPAD	1	ALL	SIL1
4473-002	3030-261-C	TRANSFORMER 3030-261/3030-262	1	ALL	TX1
4473-002	3030-212-A	TRANSFORMER 3030-212	1	ALL	TX3
4473-002	15400	CHOKE B82726-A2602-N1	1	ALL	T3
4473-002	9400431	INTEGRATED CIRCUIT TL431-SO8	1	ALL	U7
4473-002	9400UCC3800	INTEGRATED CIRCUIT UCC3800	1	ALL	U8
4473-002	940074LS221	INTEGRATED CIRCUIT 74LS221	1	ALL	U11
4473-002	940074HC14ST	INTEGRATED CIRCUIT 74HC14	1	ALL	U12
4473-002	94004427	INTEGRATED CIRCUIT TC4427	1	ALL	U13
4473-002	9400LM324	INTEGRATED CIRCUIT LM324	1	ALL	U14
4473-002	9400LM358	INTEGRATED CIRCUIT LM358	1	ALL	U601
4473-002	9400UCN5804	INTEGRATED CIRCUIT UCN5804	1	ALL	U602
4473-002	01219	VARISTOR V56ZA2	1	ALL	VR1
4473-002	23042	FIBRE-WASHER	2	ALL	WASH1, WASH8
4473-002	23023	WASHER	1	ALL	WASH2

## Pathfinder' Scanner Unit - LNC (Low Noise Converter)

PCB	PART NUMBER	DESCRIPTION	qty per	CCT designators
4346-006	9102100R	RESISTOR 100R, 0805	2	R5, R8
4346-006	910210K	RESISTOR 10K+-5% 0805 0.1W	6	R7, R19, R23, R27, R46, R47
4346-006	910210R	RESISTOR 10 OHM 0805	3	R25, R29, R31
4346-006	91021K	RESISTOR 1K+-5% 0805 0.1W	0	R6
4346-006	910233RU	RESISTOR 33R, 0805 (INVERTED)	4	R32, R33, R39, R40
4346-006	910247R	RESISTOR 47R+-5% 0805 0.1W	7	R1, R2, R9, R20, R24, R28, R45
4346-006	910268RU	RESISTOR 68R, 0805 (INVERTED)	1	R34
4346-006	910310K	RESISTOR, 10K 1% 1206	2	R35, R36
4346-006	9103270R	RESISTOR 270R 1206	1	R12
4346-006	91035K6	RESISTOR 5K6, 1206	2	R10, R18
4346-006	91060R0	RESISTOR 0R0, 1206	1	R38
4346-006	910612K	RESISTOR 12K, 1206	1	R42
4346-006	9106220K	RESISTOR 220k OHM 1206	2	R17, R21
4346-006	91062K7	RESISTOR 2K7 OHM, 1206	1	R11
4346-006	91064K7	RESISTOR 4K7, 1206	1	R41
4346-006	9200BAS16	DIODE SOT23 BAS16	1	D4
4346-006	9200BAV99	BAV99 DIODE	4	D10, D11
4346-006	9200HSMS2800	SCHOTTKY DIODE HSMS 2800	1	D5
4346-006	9201BAT14	DUAL SIL. SCHOTTKY MIX DIODE	2	D6, D7
4346-006	9205BABLIM1	LIMITER DIODE	1	D3
4346-006	9205DADLIM1	LIMITER DIODE	1	D1
4346-006	9205MICVAR1	MICROWAVE ABRUPT VARACTOR	1	D8
4346-006	9205MUMLIM1	LIMITER DIODE	1	D2
4346-006	93001000P	CAPACITOR 1000pF, 0805	8	C10, C11, C19, C28, C29, C36, C37, C39
4346-006	93010P5	CAPACITOR 0.5pF, 0805 ROHM	14	C3, C4, C5, C6, C7, C8, C9, C16, C20, C25, C26, C30, C31, C41
4346-006	930139P	CAPACITOR 39pF 0805	2	C32, C33
4346-006	932410U	CAPACITOR 10uF, 16VDC ELECT	3	C34, C35, C40
4346-006	9400431	IC TL431 SO8 REG3-36L	1	U1
4346-006	9500BSR18A	BSR 18A	2	Q1, Q3
4346-006	9500FHX35	LOW COST MICROWAVE HEMT	3	MTR1, MTR2, MTR3

## 2kW and 4kW Radome Scanner unit - IF PCB

PCB	PART NUMBER	DESCRIPTION	qty per	CCT designators
4473-003	03135	CAP. 220uF ELECT., 25V	2	C256, C257
4473-003	07301	HEADER, 8 WAY RIGHT ANGLED	1	SK1
4473-003	07335	HEADER 20 WAY 'PICOFLEX'	1	P4
4473-003	15234	SHIELDED VARIABLE COIL, 220nH	6	L4, L7, L8, L9, L10, L11
4473-003	15279	CRYSTAL 4.9152MHz HC49/4	1	X1
4473-003	910210R	RESISTOR 10 OHM 0805	1	R382
4473-003	9103100R	RESISTOR 100R, 1206	9	R103, R216, R79, R97, R379, R319, R320, R321, R380
4473-003	910310K	RESISTOR, 10K 1% 1206	48	R22, R32, R36, R41, R44, R45, R46, R47, R48, R90, R136, R137, R327, R330, R163, R209, R351, R318, R312, R314, R316, R317, R75, R367
4473-003	910310R	RESISTOR 10R, 1206	4	R210, R332, R338, R339
4473-003	910315K	RESISTOR 15K, 1% 1206 1/8W	1	R98
4473-003	91031K	RESISTOR 1K, 1206	20	R361, R369, R13, R20, R24, R33, R34, R322, R63, R101, R145, R202, R104, R113, R114, R115, R122, R134, R143, R142
4473-003	910333K	RESISTOR 33K, 1206	2	R162, R331
4473-003	91033K3	RESISTOR 3K3 1% 1206	18	R8, R10, R54, R76, R117, R219, R315, R370, R371
4473-003	9103510R	RESISTOR 510R, 1206 0.1W	4	R6, R12, R366, R377
4473-003	9103560R	RESISTOR 560R, 1206	6	R59, R105, R125, R201, R218, R310
4473-003	91035K6	RESISTOR 5K6, 1206	1	R212
4473-003	910368K	RESISTOR 68K, 1206	1	R49
4473-003	910382R	RESISTOR 82R, 1206	1	R362
4473-003	91060R0	RESISTOR 0R0, 1206	3	R342, R343, R378
4473-003	9106100K	RESISTOR 100K, 1206	4	R19, R300, R324, R326
4473-003	9106120R	RESISTOR 120R, 1206 1/8W	1	R102
4473-003	910612K	RESISTOR 12K, 1206	1	R146
4473-003	910615K	RESISTOR 15K, 1206	2	R303, R306
4473-003	9106180R	RESISTOR 180R, 1206	2	R17, R155
4473-003	91061K2	RESISTOR 1K2, 1206	1	R64
4473-003	91061K5	RESISTOR 1K5, 1206	5	R93, R139, R220, R302, R138



PCB	PART NUMBER	DESCRIPTION	qty per	CCT designators
4473-003	91061K8	RESISTOR 1K8, 1206	7	R60, R51, R215, R53, R55, R74, R96
4473-003	9106220K	RESISTOR 220k OHM 1206	1	R140
4473-003	9106220R	RESISTOR 220R, 1206	2	R31, R334
4473-003	910622K	RESISTOR 22K, 1206	5	R42, R123, R124, R91, R213
4473-003	910622R	RESISTOR 22 OHM 1206	6	R111, R112, R116, R126, R127, R129
4473-003	91062K2	RESISTOR 2K2, 1206	11	R11, R35, R52, R206, R344, R345, R346, R347, R364, R365, R372
4473-003	91062K7	RESISTOR 2K7 OHM, 1206	3	R16, R65, R15
4473-003	9106330K	RESISTOR 330K, 1206	3	R119, R37, R50
4473-003	9106330R	RESISTOR 330R, 1206 0.1W	3	R73, R144, R211
4473-003	9106390R	RESISTOR 390R, 1206	4	R25, R118, R130, R208
4473-003	91063K9	RESISTOR 3K9, 1206	1	R100
4473-003	9106470R	RESISTOR 470R, 1206	14	R26, R27, R28, R70, R72, R131, R203
4473-003	910647K	RESISTOR 47K, 1206	6	R128, R304, R305, R328, R329, R373
4473-003	910647R	RESISTOR 47R, 1206	3	R14, R21, R381
4473-003	91064K7	RESISTOR 4K7, 1206	11	R71, R78, R311, R309, R349, R352, R353, R354, R355, R375, R376
4473-003	9106680R	RESISTOR 680R, 1206	10	R18, R87, R106, R217, R89, R141, R307, R308, R350, R363
4473-003	910668R	RESISTOR 68R, 1206	2	R23, R29
4473-003	91071KEVM	POT. 1kOHM TRIMMER	1	R99
4473-003	910825253006	NTC THERMISTOR	1	RT1
4473-003	9200BAS16	DIODE SOT23 BAS16	28	D1, D3, D5, D11, D12, D16, D18, D22, D26, D27, D28, D34, D35, D36
4473-003	9200BAV70	DIODE BAV70	2	D7, D8
4473-003	9200BAV99	BAV99 DIODE	1	D19
4473-003	9200HSMP3830	DIODE HSMP-3830	1	D17
4473-003	9205BF999	SILICON MOSFET	4	Q31, Q32, Q34, Q35
4473-003	930112P	CAPACITOR 12pF 0805	4	C1, C90, C237, C250
4473-003	930115P	CAPACITOR 15pF 0805	2	C63, C64
4473-003	930118P	CAPACITOR 18pF 0805	1	C83
4473-003	93011P5	CAPACITOR 1.5pF 0805	1	C67
4473-003	930122P	CAPACITOR 22P, 0805	11	C45, C48, C50, C53, C55, C74, C80, C92, C94, C119, C120
4473-003	930127P	CAPACITOR 27pF 0805	6	C65, C97, C56

PCB	PART NUMBER	DESCRIPTION	qty per	CCT designators
4473-003	9301680P	CAPACITOR 680pF, 0805	1	C252
4473-003	9302100P	CAPACITOR 100pF, 0805	6	C43, C85, C95, C219, C221, C264
4473-003	9302220P	CAPACITOR 220p, 0805	3	C44, C253, C255
4473-003	9302470P	CAPACITOR 470P, 0805	3	C8, C40, C254
4473-003	93040U01	CAPACITOR 0.01uF, X7R	9	C25, C38, C42, C69, C75, C208, C229, C230, C231
4473-003	93041000P	CAPACITOR 1000pF, 0805	60	C6, C13, C15, C17, C32, C47, C52, C71, C82, C87, C88, C89, C93, C123, C204, C205, C206, C207, C209, C210, C211, C214, C215, C217, C218, C223, C228, C239, C249, C244
4473-003	93070U1	CAPACITOR .1uF, 1206	24	C7, C12, C29, C39, C73, C112, C113, C125, C129, C200, C201, C202, C203, C224, C226, C227, C233, C238, C240, C242, C258, C259, C260, C262
4473-003	9324100U	CAPACITOR 100uF ELECT. 6.3VDC	5	C16, C111, C114, C225, C243
4473-003	932410U	CAPACITOR 10uF, 16VDC ELECT	18	C9, C10, C18, C19, C20, C24, C46, C51, C81, C102, C110, C128, C212, C213, C232, C247, C261, C251
4473-003	940024022	RESET CONTROLLER S24O22 +2KMEM	1	U18
4473-003	9400431	IC TL431 SO8 REG3-36L	1	U20
4473-003	940088346	CONVERTER, 8-BIT, 12 CHANNEL	1	U1
4473-003	9400AD8307AR	LOG AMP IC - AD8307AR	1	U22
4473-003	9400DS34C87	CMOS QUAD DRIVER DS34C87	1	U12
4473-003	9400DS75176	TRANSCEIVER	1	U17
4473-003	9400MC1350D	IF AMPLIFIER WITH AGC	2	U9, U10
4473-003	9400PC357D	OPTO-COUPLER, GRADE D	1	OPTO1
4473-003	9400TL084	QUAD OP-AMP	5	U6, U7, U8, U11, U21
4473-003	95002SK2103	TRANSISTOR, POWER MOSFET	2	Q39, Q41
4473-003	95003904	TRANSISTOR NPN FMMT3904CTR-ND	36	Q3, Q4, Q5, Q6, Q7, Q9, Q10, Q13, Q14, Q18, Q21, Q22, Q36, Q37, Q43, Q45, Q47, Q48
4473-003	9500BC817	BC817	2	Q40, Q42
4473-003	9500BFR92A	TRANSISTOR 5GHz WIDEBAND	3	Q44, Q46

<b>PCB</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>qty per</b>	<b>CCT designators</b>
4473-003	9500BSR18A	BSR 18A	9	Q8, Q11, Q12, Q15, Q16, Q19, Q23, Q33, Q38
4473-003	9500MSA1105	MSA-1105 SIL. BIPOLAR MMIC	1	AR1
4473-003	9600CHOKE2	INDUCTOR 5A COMMON MODE	1	L27
4473-003	9600CLH110	CONNECTOR, 20 WAY SMD	1	P1
4473-003	9600L1	CHIP INDUCTOR	4	L12, L13, L16, L18
4473-003	9600L13	INDUCTOR, 3.3uH +/-20%	8	L15, L17, L20, L21, L22, L23, L24, L25
4473-003	9600L3	CHIP INDUCTOR, 10uH +/-20%	6	L1, L6, L26
4473-003	9600L4	CHIP INDUCTOR, 220nH +/-20%	2	L2, L3