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TELEMATICS WIRELESS LTD.

telematics wireless Ltd.

Date: Nov-09-03 Sun 14:57

Condition: Part Number 21409505400, Revision B

Parts List

Part Number	Part Description	Designations	Un-	Qty
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Part Number: 21409505400
 Part Description: PCB TDMA SEAL ASSY
 Revision: B
 ECO Number:

21403200300	PCB TDMA SEAL	BL1	EA	0.250
21407300200	PCB TAG BAR CODE LABEL	BL2	EA	1.000
21351410300	SAW FILTER 927MHz	FL1	EA	1.000
21351616400	RES 0402 1.27K 1%	R53,R57	EA	2.000
21351620000	RES 0402 10K 1%	R63	EA	1.000
21351620200	RES 0402 100K 5%	R27,R34,R64	EA	3.000
21351620300	RES 0402 47.5K 1%	R54	EA	1.000
21351620400	RES 0402 0 OHM	R19,R23,R48,R49,R60	EA	5.000
21351621000	RES 0402 33K 1%	R55	EA	1.000
21351621100	RES 0402 15K 1%	R56	EA	1.000
21351623300	RES 0402 3.3K 5%	R58	EA	1.000
21351623600	RES 0402 220 5%	R9,R11	EA	2.000
21351623800	RES 0402 1K 5%	R2,R12	EA	2.000
21351623900	RES 0402 33 5%	R20	EA	1.000
21351624300	RES 0402 51K 5%	R22	EA	1.000
21351624500	RES 0402 2.2K 5%	R3,R4,R8	EA	3.000
21351625200	RES 0402 825K 1%	R24	EA	1.000
21351625600	RES 0402 10 5%	R33	EA	1.000
21351626900	RES 0402 18 5%	R17	EA	1.000
21351629200	RES 0402 150 5%	R45,R46	EA	2.000
21351629300	RES 0402 2M 5%	R6	EA	1.000

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Parts List

Part Number	Part Description	Designations	Un-	Qty
Part Number: 21409505400 (Cont.)				
21351629400	RES 0402 200K 5%	R5,R51	EA	2.000
21351629500	RES 0402 9.1K 5%	R1	EA	1.000
21351629600	RES 0402 18K 5%	R21	EA	1.000
21351630000	RES 0402 22 5%	R10	EA	1.000
21351630100	RES 0402 120 5%	R47	EA	1.000
21351631100	RES 0402 2.7K 5%	R52	EA	1.000
21351708600	CAP NPO 0402 100PF 50V 5%	C6	EA	1.000
21351708800	CAP X7R 0402 10NF 16V 20%	C1,C2,C3,C30,C33,C35,C36,C39,C44	EA	9.000
21351709100	CAP X7R 0402 2.2NF 50V 10%	C55	EA	1.000
21351709400	CAP X7R 0402 1NF 50V 10%	C24	EA	1.000
21351709500	CAP Y5V 0402 100NF 16V +80-20%	C31,C41,C43,C52	EA	4.000
21351709600	CAP Y5V 0603 330NF 10V +80-20%	C15	EA	1.000
21351710400	CAP NPO 0402 39PF 50V 5%	C28	EA	1.000
21351710500	CAP NPO 0402 3.3PF 50V .1PF	C27,C70,C71	EA	3.000
21351710600	CAP NPO 0402 12PF 50V 5%	C37,C38	EA	2.000
21351711200	CAP X7R 0402 330PF 50V 10%	C4,C53	EA	2.000
21351711300	CAP X7R 0402 5.6NF 16V 10%	C5	EA	1.000
21351711900	CAP NPO 0402 8.2PF 50V .25PF	C17,C26	EA	2.000
21351712000	CAP NPO 0402 1.8PF 50V .1PF	C21	EA	1.000
21351712500	CAP NPO 0402 1.2PF 50V .1PF	C25,C54,CX1	EA	3.000
21351715000	CAP NPO 0402 4.7PF 50V .25PF	C11	EA	1.000
21351715100	CAP NPO 0402 2.7PF 50V .1PF	C9	EA	1.000

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Part Number: 21409505400 (Cont.)				
21351715400	CAP NPO 0402 68PF 50V 5%	C56	EA	1.000
21351715500	CAP NPO 0402 47PF 50V 5%	C7,C14,C46,C47,C48,C49,C50,C51	EA	8.000
21351716000	CAP TAN B 33UF 6.3V 10%	C34	EA	1.000
21351802900	ML. INDUCTOR 0603 100NH 5%	L1,L2,L4,L5	EA	4.000
21351803200	ML. INDUCTOR 0603 12NH 5%	L13,L14	EA	2.000
21351803700	ML. INDUCTOR 0603 6.8NH 5%	L7	EA	1.000
21351804300	ML. INDUCTOR 0603 5.6NH 0.3NH	L12,L16,L18	EA	3.000
21351804400	ML. INDUCTOR 0603 2.7NH 0.3NH	L6	EA	1.000
21351804900	ML. INDUCTOR 0603 10NH 5%	L17	EA	1.000
21351805400	ML. INDUCTOR 0603 8.2NH 5%	L3,L10,L11	EA	3.000
21351805500	ML. INDUCTOR 0603 4.7NH 0.3NH	L15	EA	1.000
21352104400	DIODE SCHOTTKY SER MA4CS102B	D6	EA	1.000
21352109900	TRANSISTOR NPN NE68819	Q2	EA	1.000
21352114700	FET DIGITAL P CHANNEL FDV304P	Q5	EA	1.000
21352117700	TRANSISTOR NPN 2SC4725	Q1,Q3,Q11,Q13	EA	4.000
21352118600	NPN LOW NOISE FT 40G HBFP0405	Q9,Q10	EA	2.000
21352122100	SCHOTTKY DIODE SERIES HSMS-2852	D1	EA	1.000
21352122300	NPN LOW NOISE FT 40G HBFP0450	Q12	EA	1.000
21352122400	PIN DIODE SINGLE 3890	D2	EA	1.000
21352122500	SINGLE COMPARATOR MAX919	U2	EA	1.000
21352122600	OP AMP + COMPARATOR MAX9003	U1	EA	1.000
21352122700	RED LED 1206	D3	EA	1.000
21352122800	YELLOW LED 1206	D4	EA	1.000

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Part Number: 21409505400 (Cont.)				
21352122900	GREEN LED 1206	D5	EA	1.000
21352126500	MIXED SIG. MIC. MSP430F149IPM	U3	EA	1.000
21352201600	CRYSTAL 8MHz HC49U-4 SMD	Y2	EA	1.000
21352201800	CRYSTAL 32.768KHZ 3*8	Y3	EA	1.000
21352202000	1 PORT SAW RES. 915MHz +/-200KHz	Y1	EA	1.000
21352901100	CIH TAG ASIC DSRCI-V1	U4	EA	1.000
21353101800	BUZZER SMD 3V HPS16A	PZ1	EA	1.000
21353305400	MINIATURE JACK 2.5MM	J5	EA	1.000

- End of report -