

|    |    |   |       |                |      |               |            |             |        |            |
|----|----|---|-------|----------------|------|---------------|------------|-------------|--------|------------|
| 2  | 1  | C10   | 68pF  | 06033A680JAT2A | 0603 | 5% 25V        | Yes        | AVX         | CAP454 | Approved   |
| 3  | 2  | C104,C110   | 8.2pF | 06032U8R2BAT2A | 0603 | +/-0.1pF 200V | Yes        | AVX         | CAP694 | Approved   |
| 4  | 3  | C105,C111,C170  | 27pF  | 06031U270FAT2A | 0603 | 1% 100V       | Yes        | AVX         | CAP823 | Approved   |
| 5  | 3  | C106,C112,C171  | 39pF  | 06031U390FAT2A | 0603 | 1% 100V       | Yes        | AVX         | CAP667 | Approved   |
| 6  | 1  | C11   | 100nF | 08053C104JAT2A | 0805 | 5% 25V        | Yes        | AVX         | CAP695 | Approved   |
| 7  | 3  | C129,C305,C433  | 6.8pF | 06033A6R8CAT2A | 0603 | +/-0.25pF 25V | Yes        | AVX         | CAP689 | Approved   |
| 8  | 1  | C13   | 150pF | 06033A151JAT2A | 0603 | 5% 25V        | Yes        | AVX         | CAP634 | Approved   |
| 9  | 4  | C128,C131,C220,C387   | 3.9pF | 06033A3R9CAT2A | 0603 | +/-0.25pF 25V | Yes        | AVX         | CAP670 | Approved   |
| 10 | 2  | C14,C15   | 10uF  | GMK325F106ZH   | 1210 | -20% +80% 35V | Yes        | Taiyo Yuden | CAP714 | Approved   |
| 11 | 1  | C152  | 33nF  | 08053C333JAT2A | 0805 | 5% 25V        | Yes        | AVX         | CAP705 | Approved   |
| 12 | 2  | C153,C154   | 560pF | 08053A561JAT2A | 0805 | 5% 25V        | Yes        | AVX         | CAP845 | Approved   |
| 13 | 75 | C2,C18,C20,C24,C31,C40,C49,C50,C54,C66,C67,C82,C86,C94,C95,C103,C134,C142,C143,C149,C156,C159,C185,C190,C191,C196,C198,C214,C244,C265,C271,C274,C278,C280,C285,C291,C292,C296,C301,C307,C308,C314,C316,C329,C357,C367,C370,C376,C378,C380,C382,C397,C414,C418,C427,C465,C466,C467,C468,C469,C470,C471,C472,DC7,DC40,DC41,DC201,DC202,DC203,DC204,DC205,DC206,DC207,DC208,MOD74  | 100nF | 06033G104ZATDA | 0603 | +80% -20% 25V | Yes        | AVX         | CAP616 | Approved   |
| 14 | 4  | C113,C208,C260,C449   | 0.5pF | 06033A0R5CAT2A | 0603 | +/-0.25pF 25V | Yes        | AVX         | CAP614 | Approved   |
| 15 | 2  | C218,C386   | 6.8pF | 06033A6R8CAT2A | 0603 | +/-0.25pF 25V | Yes        | AVX         | CAP689 | Approved   |
| 16 | 3  | C23,C26,C151  |       |                | 0805 |               | NOT FITTED |             |        | UNAPPROVED |
| 17 | 2  | C25,C30   | 5.6nF | 08053C562JAT2A | 0805 | 5% 25V        | Yes        | AVX         | CAP707 | Approved   |
| 18 | 92 | C27,C34,C35,C36,C37,C47,C61,C63,C65,C68,C69,C71,C72,C87,C88,C92,C93,C97,C101,C102,C107,C109,C163,C165,C178,C179,C180,C192,C200,C202,C211,C212,C213,C216,C232,C235,C238,C239,C249,C250,C253,C254,C266,C268,C269,C270,C272,C275,C281,C282,C286,C288,C289,C294,C297,C298,C309,C317,C319,C332,C347,C348,C349,C359,C364,C366,C368,C371,C373,C374,C375,C381,C384,C393,C395,C398,C399,C405,C406,C408,C411,C415,C416,C420,C422,C423,C434,C435,C437,C439,C440,C443 | 560pF | 06033A561JAT2A | 0603 | 5% 25V        | Yes        | AVX         | CAP680 | Approved   |

|    |    |  |       |                |              |               |     |             |        |          |
|----|----|--|-------|----------------|--------------|---------------|-----|-------------|--------|----------|
| 19 | 29 | C28,C42,C43,C45,C96,C115,C138,C146,C147,C148,C160,C168,C188,C228,C255,C262,C303,C320,C321,C322,C323,C324,C325,C326,C331,C335,C355,C424,C431  | 100pF | 06033A101JAT2A | 0603         | 5% 25V        | Yes | AVX         | CAP618 | Approved |
| 20 | 1  | C29  | 330nF | 0805ZC334JAT2A | 0805         | 5% 10V        | Yes | AVX         | CAP704 | Approved |
| 21 | 8  | C3,C12,C17,C51,C76,C83,C89,C123  | 1nF   | 06033C102JAT2A | 0603         | 5% 25V        | Yes | AVX         | CAP644 | Approved |
| 22 | 24 | C32,C78,C141,C155,C187,C197,C223,C226,C231,C236,C240,C243,C276,C290,C310,C315,C327,C413,C419,C421,C445,C446,C447,C448  | 22uF  | TAJB226K016    | TAJ/B (3528) | 10% 16V       | Yes | AVX         | CAP720 | Approved |
| 23 | 6  | C33,C64,C258,C299,C426,C441  | 22pF  | 06033A220JAT2A | 0603         | 5% 25V        | Yes | AVX         | CAP444 | Approved |
| 24 | 12 | C38,C70,C210,C264,C277,C283,C295,C365,C369,C412,C417,C438  | 15pF  | 06033A150JAT2A | 0603         | 5% 25V        | Yes | AVX         | CAP635 | Approved |
| 25 | 14 | C39,C98,C199,C207,C215,C234,C273,C293,C358,C363,C383,C394,C410,C436  | 1pF   | 06033A1R0CAT2A | 0603         | +/-0.25pF 25V | Yes | AVX         | CAP646 | Approved |
| 26 | 1  | C4   | 4.7uF | LMK316BJ475ML  | 1206         | 20% 10V       | Yes | Taiyo Yuden | CAP446 | Approved |
| 27 | 11 | C41,C59,C91,C99,C127,C206,C241,C311,C362,C400,C444   | 18pF  | 06033A180JAT2A | 0603         | 5% 25V        | Yes | AVX         | CAP638 | Approved |
| 28 | 54 | C48,C53,C57,C60,C73,C75,C77,C79,C80,C81,C84,C117,C119,C122,C124,C125,C130,C132,C161,C162,C164,C169,C181,C184,C186,C209,C222,C229,C245,C246,C251,C256,C261,C263,C267,C279,C284,C304,C306,C350,C352,C354,C379,C389,C392,C396,C401,C409,C425,C432,C442,C450,C451,C456 | 10pF  | 06033A100JAT2A | 0603         | 5% 25V        | Yes | AVX         | CAP624 | Approved |
| 29 | 5  | C5,C8,C114,C172,C174   | 1uF   | 08053G105ZAT2A | 0805         | -20% +80% 25V | Yes | AVX         | CAP702 | Approved |
| 30 | 1  | C52  | 47pF  | 06033A470JAT2A | 0603         | 5% 25V        | Yes | AVX         | CAP675 | Approved |
| 31 | 8  | C58,C90,C100,C126,C205,C248,C361,C403  | 12pF  | 06033A120JAT2A | 0603         | 5% 25V        | Yes | AVX         | CAP630 | Approved |
| 32 | 3  | C6,C16,C56   | 47uF  | 16TPB47M       | TAJ/D        | 20% 16V       | Yes | Sanyo       | CAP574 | Approved |
| 33 | 3  | C62,C252,C407  | 27pF  | 06033A270JAT2A | 0603         | 5% 25V        | Yes | AVX         | CAP657 | Approved |

|    |    |   |                     |                     |                   |        |            |                         |         |            |
|----|----|---|---------------------|---------------------|-------------------|--------|------------|-------------------------|---------|------------|
| 34 | 68 | C7,C19,C21,C22,C74,C108,C116,C135,C136,C137,C139,C140,C144,C145,C150,C157,C158,C166,C183,C189,C193,C194,C195,C201,C219,C227,C230,C233,C237,C242,C257,C259,C287,C300,C302,C312,C313,C328,C330,C334,C336,C337,C353,C356,C360,C372,C377,C404,C428,C429,C430,C457,C458,C459,C460,C461,C462,C463,C464,C473,DC101,DC102,DC103,DC104,DC105,DC106,DC107,DC108 | 10nF                | 06033C103JAT2A      | 0603              | 5% 25V | Yes        | AVX                     | CAP622  | Approved   |
| 35 | 1  | C9  | 330pF               | 06033A331JAT2A      | 0603              | 5% 25V | Yes        | AVX                     | CAP662  | Approved   |
| 36 | 1  | D1  | BAT54WT1            | BAT54WT1            | SOT323            |        | Yes        | On Semiconductor        | DIS583  | Approved   |
| 37 | 1  | D2  | IMBD4148            | IMDB4148            | SOT23             |        | Yes        | General semiconductor   | DIS296  | Approved   |
| 38 | 2  | D3,D4   | 10BQ040             | 10BQ040             | SMB               | 1A     | Yes        | International Rectifier | DIS470  | Approved   |
| 39 | 3  | D6,D7,D8  | BAS16               | BAS16LT1            | SOT23             |        | Yes        | On Semiconductor        | DIS582  | Approved   |
| 40 | 3  | FIL1,FIL6,FIL10   |                     | EFCH380MDTP1        | Saw Filter        |        | Yes        | Panasonic               | FIL357  | Approved   |
| 41 | 3  | FIL2,FIL7,FIL11   | TFS380A             | TFS380A             | Saw Filter        |        | Yes        | Vectron Telefilter      | FIL424  | Approved   |
| 42 | 4  | FIL3,FIL4,FIL8,FIL12  | SBP-4R3B-2593BP186M | SBP-4R3B-2593BP186M | SGC-4Pole         |        | Yes        | SGC                     | FIL847  | Approved   |
| 43 | 2  | FIL5,FIL9   | LFL18815MTC2A072    | LFL18815MTC2A072    | Murata 0603-6     |        | Yes        | Murata                  | FIL599  | Approved   |
| 44 | 1  | H1  | 22-27-2081          | 22-27-2081          | 8x1x2.54          |        | Yes        | Molex                   | CON1236 | Approved   |
| 45 | 1  | H2  | TSM-105-01-S-DV     | TSM-105-01-S-DV     | 5x2x2.54          |        | Yes        | Samtec                  | CON591  | Approved   |
| 46 | 2  | ISOL1,ISOL2   | D19M2527C04         | D19M2527C04         | SM Circ 0.75x0.75 |        | Yes        | Quest Microwave         | MIS848  | Approved   |
| 47 | 1  | J3  | DSM-25S-G2-V        | DSM-25S-G2-V        | SMD 25 Way        |        | Yes        | Yamaichi                | CON589  | Approved   |
| 48 | 11 | J4,J7,J8,J9,J10,J11,J12,J13,J14,J15,J16   | MM8430-2600TB1      | MM8430-2600TB1      | SWD               |        | NOT FITTED | Murata                  | CON723  | UNAPPROVED |
| 49 | 1  | J5  | 770994-1            | 770994-1            | 2W PWR            |        | Yes        |                         | CON588  | Approved   |
| 50 | 1  | J6  | 0-281698-4          | 0-281698-4          | 4W RA             |        | Yes        | AMP                     | CON590  | Approved   |
| 51 | 3  | L1,L45,L71  | 8n2H                | 0805CS-080XGBC      | 0805              | 2%     | Yes        | Coilcraft               | IND825  | Approved   |
| 52 | 9  | L10,L11,L19,L24,L30,L41,L43,L54,L59   | 18nH                | 0603CS-18NXJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND849  | Approved   |
| 53 | 11 | L12,L13,L15,L18,L20,L26,L31,L37,L56,L60,L65   | 22nH                | 0603CS-22NXJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND652  | Approved   |
| 54 | 1  | L16   |                     | ACM0706-102-2PT-T   | 0706              |        | Yes        | TDK                     | IND578  | Approved   |
| 55 | 12 | L2,L9,L34,L42,L47,L48,L50,L62,L69,L73,L74,L76   | 10nH                | 0603CS-10NXJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND623  | Approved   |
| 56 | 3  | L21,L25,L55   | 39nH                | 0603CS-39NXJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND826  | Approved   |
| 57 | 3  | L22,L27,L57   | 6n8H                | 0603CS-6N8XJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND827  | Approved   |
| 58 | 1  | L28   | 22uH                | 1812PS-223MC        | 1812              |        | Yes        | Coilcraft               | IND828  | Approved   |
| 59 | 3  | L3,L51,L77  | 43nH                | 0805CS-430XGBC      | 0805              | 2%     | Yes        | Coilcraft               | IND829  | Approved   |
| 60 | 2  | L32,L61   | 47nH                | 0603CS-47NXJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND674  | Approved   |
| 61 | 12 | L4,L17,L23,L35,L36,L44,L49,L53,L63,L64,L70,L75  | 100nH               | 0603CS-R10XJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND617  | Approved   |
| 62 | 2  | L79,L81   | 3n6H                | 0603CS-3N6XJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND850  | Approved   |
| 63 | 2  | L40,L68   | 1n8H                | 0603CS-1N8XJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND645  | Approved   |
| 64 | 1  | L5  | 10uH                | DS5022P-103         |                   |        | Yes        | Coilcraft               | IND586  | Approved   |
| 65 | 12 | L6,L14,L29,L33,L52,L58,L78,L80,L82,L83,L85,L86  |                     |                     | 0603              |        | NOT FITTED |                         |         | UNAPPROVED |
| 66 | 3  | L7,L38,L66  | 10nH                | 0805CS-100XGBC      | 0805              | 2%     | Yes        | Coilcraft               | IND831  | Approved   |
| 67 | 2  | L46,L72   | 5n1H                | 0603CS-5N1XJBW      | 0603              | 5%     | Yes        | Coilcraft               | IND851  | Approved   |

|     |    |  |        |                |                    |    |     |                         |        |          |
|-----|----|--|--------|----------------|--------------------|----|-----|-------------------------|--------|----------|
| 68  | 3  | L8,L39,L67   | 39nH   | 0805CS-390XGBC | 0805               | 2% | Yes | Coilcraft               | IND833 | Approved |
| 69  | 8  | LED1,LED2,LED3,LED4,LED5,LED6,LED7,LED8  | Yellow | SML-311YT      | 0603               |    | Yes | Rohm                    | DIS598 | Approved |
| 70  | 1  | LPF1   |        | SCLF380        | Minicircuits YY161 |    | Yes | Mini-Circuits           | FIL609 | Approved |
| 71  | 3  | MIX1,MIX2,MIX3   |        | HMC213MS8      |                    |    | Yes | Hittite                 | ISC594 | Approved |
| 72  | 3  | P1,P2,P3   |        | 142-0721-882   | Edge Launch        |    | Yes | Johnson                 | CON834 | Approved |
| 73  | 7  | Q1,Q3,Q5,Q7,Q9,Q11,Q19   |        | MUN2213LT1     | SOT23              |    | Yes | On Semiconductor        | DIS606 | Approved |
| 74  | 7  | Q2,Q4,Q6,Q8,Q10,Q12,Q20  |        | IRLML5103      | SOT23              |    | Yes | International Rectifier | DIS596 | Approved |
| 75  | 1  | R1   | 30K    | MCR03EZJ303    | 0603               | 5% | Yes | Rohm                    | RES660 | Approved |
| 76  | 1  | R10  | 220K   | MCR03EZJ224    | 0603               | 5% | Yes | Rohm                    | RES650 | Approved |
| 77  | 8  | R102,R106,R119,R132,R213,R215,R230,R252  | 24R    | MCR03EZJ240    | 0603               | 5% | Yes | Rohm                    | RES655 | Approved |
| 78  | 4  | R108,R133,R232,R253  | 5K1    | MCR03EZJ512    | 0603               | 5% | Yes | Rohm                    | RES683 | Approved |
| 79  | 4  | R109,R161,R167,R296  | 4K7    | MCR03EZJ472    | 0603               | 5% | Yes | Rohm                    | RES676 | Approved |
| 80  | 21 | R11,R15,R17,R35,R61,R93,R94,R100,R101,R103,R105,R217,R218,R219,R220,R221,R223,R225,R282,R323,R324                    | 10K    | MCR03EZJ103    | 0603               | 5% | Yes | Rohm                    | RES620 | Approved |
| 81  | 2  | R110,R112  | 1K8    | MCR03EZJ182    | 0603               | 5% | Yes | Rohm                    | RES852 | Approved |
| 82  | 3  | R90,R115,R116  | 51K    | MCR03EZJ513    | 0603               | 5% | Yes | Rohm                    | RES678 | Approved |
| 83  | 2  | R12,R14  | 130K   | MCR03EZJ134    | 0603               | 5% | Yes | Rohm                    | RES632 | Approved |
| 84  | 2  | R13,R16  | 56K    | MCR03EZJ563    | 0603               | 5% | Yes | Rohm                    | RES681 | Approved |
| 85  | 4  | R135,R136,R255,R258  | 180R   | MCR03EZJ181    | 0603               | 5% | Yes | Rohm                    | RES637 | Approved |
| 86  | 2  | R73,R141   | 4R7    | MCR100JZHJ4R7  | 2512               | 5% | Yes | Rohm                    | RES718 | Approved |
| 87  | 1  | R150   | 160K   | MCR03EZJ164    | 0603               | 5% | Yes | Rohm                    | RES636 | Approved |
| 88  | 1  | R152   | 820K   | MCR03EZJ824    | 0603               | 5% | Yes | Rohm                    | RES691 | Approved |
| 89  | 2  | R156,R276  | 68R    | MCR03EZJ681    | 0603               | 5% | Yes | Rohm                    | RES685 | Approved |
| 90  | 9  | R162,R165,R166,R207,R216,R226,R227,R231,R242   | 100R   | MCR03EZJ101    | 0603               | 5% | Yes | Rohm                    | RES619 | Approved |
| 91  | 5  | R18,R20,R21,R104,R107  | 10R    | MCR03EZJ100    | 0603               | 5% | Yes | Rohm                    | RES625 | Approved |
| 92  | 1  | R19  | 0R     | MCR100JZHJ000  | 2512               | 5% | Yes | Rohm                    | RES716 | Approved |
| 93  | 2  | R197,R281  | 39K    | MCR03EZJ393    | 0603               | 5% | Yes | Rohm                    | RES835 | Approved |
| 94  | 4  | R198,R199,R286,R287  | 2K7    | MCR03EZJ272    | 0603               | 5% | Yes | Rohm                    | RES836 | Approved |
| 95  | 2  | R214,R234  | 10R    | MCR100JZHJ100  | 2512               | 5% | Yes | Rohm                    | RES837 | Approved |
| 96  | 10 | R22,R23,R163,R164,R201,R202,R203,R204,R208,R209  | 680R   | MCR03EZJ681    | 0603               | 5% | Yes | Rohm                    | RES685 | Approved |
| 97  | 1  | R243   | 39R    | MCR03EZJ390    | 0603               | 5% | Yes | Rohm                    | RES668 | Approved |
| 98  | 2  | R27,R298   | 22R    | MR10EZJ220     | 0805               | 5% | Yes | Rohm                    | RES838 | Approved |
| 99  | 1  | R3   | 4R7    | MCR18EZJ4R7    | 1206               | 5% | Yes | Rohm                    | RES712 | Approved |
| 100 | 10 | R32,R60,R131,R175,R179,R186,R250,R260,R265,R269  | 1K8    | MCR03EZJ102    | 0603               | 5% | Yes | Rohm                    | RES640 | Approved |
| 101 | 3  | R62,R64,R322   | 150R   | MCR03EZJ151    | 0603               | 5% | Yes | Rohm                    | RES839 | Approved |
| 102 | 4  | R33,R126,R191,R272   | 39K    | MCR03EZHF393   | 0603               | 1% | Yes | Rohm                    | RES666 | Approved |
| 103 | 24 | R34,R75,R82,R128,R140,R149,R155,R169,R241,R257,R271,R275,R299,R302,R303,R305,R307,R308,R312,R314,R316,R317,R318,R321 | 56R    | MR10EZJ560     | 0805               | 5% | Yes | Rohm                    | RES840 | Approved |
| 104 | 1  | R36  | 0R     | MCR18EZJ000    | 1206               | 5% | Yes | Rohm                    | RES711 | Approved |

|     |    |  |      |               |         |    |     |                        |        |            |
|-----|----|--|------|---------------|---------|----|-----|------------------------|--------|------------|
| 105 | 14 | C1,C44,R37,R42,R79,R81,R111,R122,R157,R160,R233,R237,R277,R280                                   | 300R | MCR03EZHZJ301 | 0603    | 5% | Yes | Rohm                   | RES659 | Approved   |
| 106 | 4  | R38,R39,R55,R56  | 10R  | MCR03EZHJ100  | 0603    | 1% | Yes | Rohm                   | RES626 | Approved   |
| 107 | 3  | R4,R76,R130  | 82R  | MR10EZHZJ820  | 0805    |    | Yes | Rohm                   | RES709 | Approved   |
| 108 | 13 | R40,R51,R53,R54,R80,R121,R137,R138,R139,R159,R236,R279,Y2  | 18R  | MCR03EZHZJ180 | 0603    | 5% | Yes | Rohm                   | RES639 | Approved   |
| 109 | 2  | R41,R52  | 82R  | MCR03EZHJ820  | 0603    | 1% | Yes | Rohm                   | RES692 | Approved   |
| 110 | 4  | R43,R44,R49,R50  | 1K2  | MCR03EZHJ122  | 0603    | 1% | Yes | Rohm                   | RES642 | Approved   |
| 111 | 4  | R45,R46,R47,R48  | 1K5  | MCR03EZHJ152  | 0603    | 1% | Yes | Rohm                   | RES643 | Approved   |
| 112 | 11 | R5,R7,R57,R158,R184,R185,R222,R278,R290,R291,R325  |      |               | 0603    |    |     | NOT FITTED             |        | UNAPPROVED |
| 113 | 21 | L87,L89,R2,R6,R117,R189,R190,R205,R224,R228,R292,R297,R300,R301,R306,R309,R310,R315,R319,R320,Y1 | 0R   | MCR03EZHZJ000 | 0603    | 5% | Yes | Rohm                   | RES508 | Approved   |
| 114 | 2  | R65,R261   | 150R | MR10EZHZJ151  | 0805    | 5% | Yes | Rohm                   | RES699 | Approved   |
| 115 | 8  | R68,R114,R176,R180,R188,R267,R270,R284   | 470R | MCR03EZHZJ471 | 0805    | 5% | Yes | Rohm                   | RES672 | Approved   |
| 116 | 7  | R69,R177,R178,R187,R266,R285,R288  | 3K3  | MCR03EZHZJ332 | 0603    | 5% | Yes | Rohm                   | RES669 | Approved   |
| 117 | 6  | R70,R77,R127,R195,R245,R273  | 10K  | MCR03EZHJ103  | 0603    | 1% | Yes | Rohm                   | RES621 | Approved   |
| 118 | 6  | R91,R148,R192,R196,R256,R274   | 6R2  | MCR100JZHJ6R2 | 2512    | 5% | Yes | Rohm                   | RES719 | Approved   |
| 119 | 7  | R113,R174,R168,R183,R235,R283,R289   | 62R  | MR10EZHZJ620  | 0805    | 5% | Yes | Rohm                   | RES708 | Approved   |
| 120 | 2  | R78,R244   | 12K  | MCR03EZHJ123  | 0603    | 1% | Yes | Rohm                   | RES628 | Approved   |
| 121 | 11 | R8,R25,R26,R28,R58,R170,R171,R172,R173,R194,R294   | 22R  | MCR03EZHZJ220 | 0603    | 5% | Yes | Rohm                   | RES654 | Approved   |
| 122 | 3  | R63,R134,R254  | 30R  | MCR03EZHZJ300 | 0603    | 5% | Yes | Rohm                   | RES661 | Approved   |
| 123 | 3  | R83,R144,R248  | 12R  | MCR03EZHZJ120 | 0603    | 5% | Yes | Rohm                   | RES631 | Approved   |
| 124 | 6  | R84,R85,R143,R145,R247,R249  | 390R | MCR03EZHZJ391 | 0603    | 5% | Yes | Rohm                   | RES665 | Approved   |
| 125 | 17 | R86,R98,R99,R118,R120,R129,R142,R153,R210,R211,R229,R246,R251,R263,R304,R311,R313                | 51R  | MCR03EZHZJ510 | 0603    | 5% | Yes | Rohm                   | RES679 | Approved   |
| 126 | 1  | R87  | 12R  | MR10EZHZJ120  | 0805    | 5% | Yes | Rohm                   | RES698 | Approved   |
| 127 | 1  | R88  | 20K  | MCR03EZHJ203  | 0603    | 1% | Yes | Rohm                   | RES649 | Approved   |
| 128 | 6  | R89,R96,R147,R182,R212,R259  | 33K  | MCR03EZHJ333  | 0603    | 1% | Yes | Rohm                   | RES663 | Approved   |
| 129 | 6  | R9,R24,R193,R200,R293,R295   | 220R | MCR03EZHZJ221 | 0603    | 5% | Yes | Rohm                   | RES651 | Approved   |
| 130 | 1  | R92  | 150K | MCR03EZHZJ154 | 0603    | 5% | Yes | Rohm                   | RES633 | Approved   |
| 131 | 5  | R95,R146,R181,R206,R268  | 100K | MCR03EZHJ104  | 0603    | 1% | Yes | Rohm                   | RES615 | Approved   |
| 132 | 1  | R97  | 27R  | MR10EZHZJ270  | 0805    | 5% | Yes | Rohm                   | RES703 | Approved   |
| 133 | 2  | U1,U33   |      | LP2985IM5-5.0 | SOT23-5 |    | Yes | National Semiconductor | ISC600 | Approved   |
| 134 | 1  | U10  |      | ADF4218BRU    | TSSOP20 |    | Yes | Analog Devices         | ISC580 | Approved   |
| 135 | 6  | U12,U15,U38,U49,U66,U68  |      | AT65-0233TR   | SO16    |    | Yes | M/A-Com                | ISC581 | Approved   |

|     |    |  |  |                   |               |  |            |                        |         |            |
|-----|----|--|--|-------------------|---------------|--|------------|------------------------|---------|------------|
| 136 | 1  | U13  |  | SSW-424           | SSW-424       |  | Yes        | Stanford Microdevices  | ISC722  | Approved   |
| 137 | 1  | U14  |  | U2790B            | SO16          |  | Yes        | Temic (Atmel)          | ISC726  | Approved   |
| 138 | 8  | U16,U26,U37,U48,U51,U59,U67,U72                |  | SGA-3486          | MMIC          |  | Yes        | Stanford Microdevices  | ISC610  | Approved   |
| 139 | 1  | U19  |  | MAX951ESA         | SO8           |  | Yes        | Maxim                  | ISC603  | Approved   |
| 140 | 6  | U2,U11,U44,U52,U64,U73                         |  | HMC197            | SOT26         |  | Yes        | Hittite                | ISC593  | Approved   |
| 141 | 1  | U20  |  | DS14C88TM         | SO14          |  | Yes        | National Semiconductor | ISC584  | Approved   |
| 142 | 4  | U23,U30,U56,U65                                |  | AD8032ARM         | MSOP8         |  | Yes        | Analog Devices         | ISC224  | Approved   |
| 143 | 1  | U24  |  | ADF4113BCP        | CP-20         |  | Yes        | Analog Devices         | ISC579  | Approved   |
| 144 | 2  | U25,U58  |  | U2794B            | SSO20         |  | Yes        | Temic (Atmel)          | ISC727  | Approved   |
| 145 | 1  | U27  |  | MAX764ESA         | SO8           |  | Yes        | Maxim                  | ISC602  | Approved   |
| 146 | 1  | U28  |  | B3S-1000P         | Switch        |  | Yes        | Omron                  | CON608  | Approved   |
| 147 | 1  | U29  |  | MAX5132AEEE       | QSOP16 0.025" |  | Yes        | Maxim                  | ISC601  | Approved   |
| 148 | 1  | U3   |  | SGA-6486          | MMIC          |  | Yes        | Stanford Microdevices  | ISC612  | Approved   |
| 149 | 5  | U32,U40,U47,U60,U61                            |  | SGA-6286          | MMIC          |  | Yes        | Stanford Microdevices  | ISC611  | Approved   |
| 150 | 2  | U34,U35  |  | 74ABT541CMSA      | SSO20         |  | Yes        | Fairchild              | ISC576  | Approved   |
| 151 | 1  | U36  |  | DS2433S           | SO8           |  | Yes        | Dallas                 | ISC841  | Approved   |
| 152 | 2  | U4,U9  |  | Si4410DY          | SO8           |  | Yes        | Vishay-Siliconix]      | DIS613  | Approved   |
| 153 | 1  | U41  |  | MC79L05ACD        | SO8           |  | Yes        | Motorola               | ISC604  | Approved   |
| 154 | 2  | U46,U71  |  | FHC40LG           | LG            |  | Yes        | Fujitsu                | ISC587  | Approved   |
| 155 | 7  | U5,U7,U17,U22,U43,U54,U63                      |  | NGA-489           | SOT89         |  | Yes        | Stanford Microdevices  | ISC607  | Approved   |
| 156 | 1  | U55  |  | XC95288XL-7TQ144C | TQFP144       |  | Yes        | Xilinx                 | ISC552  | Approved   |
| 157 | 1  | U57  |  | 74HCT04D          | SO14          |  | Yes        | Philips                | ISC577  | Approved   |
| 158 | 12 | U6,U18,U21,U31,U39,U42,U45,U50,U53,U62,U69,U70 |  | MIC5209BM         | SO8           |  | Yes        | Micrel                 | ISC605  | Approved   |
| 159 | 1  | U74  |  | AT24C04N-10SI-2.7 | SO8           |  | NOT FITTED | Atmel                  |         | UNAPPROVED |
| 160 | 1  | U8   |  | ADP3020ARU        | TSSOP38       |  | Yes        | Analog Devices         | ISC555  | Approved   |
| 161 | 1  | VCO1   |  | VCO190-2200AT     |               |  | Yes        | Vari-L                 | FCP1232 | Approved   |
| 162 | 1  | VCO2   |  | VCO190-395T       |               |  | Yes        | Vari-L                 | FCP728  | Approved   |
| 163 | 1  | XTAL1  |  | 0.60.68216        | BF-144SMD     |  | Yes        | Vectron                | FCP573  | Approved   |
| 164 | 1  | PCB1   |  | A11006            |               |  | Yes        | Chantworld             | CON842  | Approved   |
| 165 | 1  | Label1   |  | IPW - 0088        |               |  | Yes        |                        | MIS2563 | UNAPPROVED |