Tab. 4 Parametrii inductoarelor

+20 +100

| Nr. crt. | Nume ref. | L _N [mH] * | t [%] | Q | f _Q [MHz]* | T _m [°C] | T _M [°C] | Frecvența proprie de rezonanță [MHz] * | I _N [mA] | Rcc [Ω] | L măs. [mH] * | Q măs | t calc. [%] | Rserie calc. [Ω] |
|-------------|--------------|--------------------------|----------|----|--------------------------|---------------------|---------------------|---|---------------------|--|---------------------|--------------|--|------------------------|
| 1. | L1 | 10 · 10 - 100 U | ±10% | 40 | 7,36 | 4 | | 22 | 370 | 072 | 87,89 H | 92421 | -12,11 | 2,279 |
| 2. | L2 | 220 µ | 主10% | 60 | 0,736 | -20 | +100 | 4 | 130 | 6,5 | 216,74 | 926 14 | -15 | 5,2 |
| 3. | L3 | AM | ±10% | 50 | 0,796 | -20 | +100 | 1,15 | 60 | 30 | 906,8 U | 2421 | 1.4019 | 0 |
| 4. | L4 | 22.10= | £5% | 80 | 252 | -20 | +100 | 1,2 | 120 | 14 | 2,232 m | 1354 | | |
| 5. | L5 | 10.10 | ±5% | 60 | 79,6 | -20 | +100 | 0,5 | 65 | 74 | 10,58 m | 1,126 | VIE | |
| 6. | L6 | bou | ±10% | 30 | 796 | +20 | +50 | 4,1 | 800 | 0,32 | 1045×10 | 2,378 | | |
| 7. | L7 | loogy=1mil | 1+10% | 80 | 256 | -20 | +80 | 1.2 | 180 | 3 | 1012m | 2,622 | | |
| 8. | L8 | 1/4 | I dot | 30 | 7,96 | -55 | +125 | 120 | 400 | 94 | 1,138m | 90g 122 | rat 1 | |
| 9. | L9 | 4,40 | ±10% | 30 | 7,96 | -55 | +125 | 50 | 224 | 1,5 | 4,426/11 | 00/2/19 | The State of the S | |
| 10. | -L10- | | | | | | | | | | | The Paris of | VAIT. | |
| 11. | -L11 | | | | | | | | | STATE OF STA | MAN DESTRUCTION | | | 100 |
| 12. | L12 | 47 M | ±10% | 50 | 2,52 | -25 | +85 | 10 | 140 | 5 | 47,944 | 9,0883 | | |
| 13. | L13 | 1 mili | ± 10% | 20 | 0,252 | -25 | + 85 | 2,5 | 30 | 40 | 1,06 mg | 0,1943 | 1900 | 20 |
| 14. | L14 | 33 mili | ±10% | 90 | 796 | -50 | +50 | 0,21 | 30 | 110 | 33)86 m | 2,587 | | |
| 15. | L15 | 10 aurili | ± 10% | 35 | 252 | -50 | +80 | 0,11 | 15 | 420 | 0,105/1 | 9,005 | | |

^{*} Se vor utiliza unități de măsură adecvate fiecărei componente

ANEXA 1 Tabelul 4 Parametri identificați ŞI. măsurați

Tabelul 2 Variația inductanței și a factorului de calitate cu frecvența

| | The second second | | | | THE PROPERTY. | | | | |
|--------------|-------------------|--------|----------|---------|---------------|---------|---------|----------|----------|
| | f(kHz) | | L3 | L5 | L7 | L9 | L13 | L14 | L15 |
| | 0.1 | L (mH) | 398 LL | 10,6 hm | 1,016 m | 41692 U | 1,059m | 34,5 m | 104,4 m |
| | | Q | 00242 | 0.1152 | 0.2438 | 0,0021 | 0,0194 | 92815 | 0.2226 |
| | 0.12 | L (mH) | 3098 M | 10,63m | 1,017 m | 4,336,4 | 1,06 m | 34,48 m | 6083M |
| | | Q | 0,0289 | 91384 | 0,3282 | 0,0024 | 0,023 | 0,3373 | 0,0014 |
| La: | 1 | L(mH) | 906, 8 M | 10,58 m | 1,012 m | 4,726,4 | 1,06 m | 33,86 m | 0,105/4 |
| 43° 903,74 - | | Q | 0,2421 | 1,126 | 2,622 | 0,0219 | 0,1943 | 2,587 | 0,005 |
| 2,296 | 10 | L(mH) | Mospa | person | 973,3 M | 457484 | 1,059m | 31,60m | 96,69 m |
| C C | | Q | Mysdo | 2000 | 15,8 | 0,2193 | 1909 | 15,25 | 12,32 |
| 45: 9,615 m | 100 | L(mH) | 1,969 m | 8,77m | 942,54 | 4,6154 | 1,028m | 34,42 cm | 0,02 / |
| 7,56 | | Q | 14,45 | 13,77 | 45,75 | 2,083 | 14,34 | 55,66 | 0,1456 |
| | 200 | L(mH) | 80,911 | 9,254 m | 943,74 | 4,530 U | 1,019 m | 48,60m | -443,3 m |
| | | Q | 16,4 | 14, 43 | 5194 | 4,03 | 23,91 . | 26,38 | 3,406 |

Se vor comenta rezultatele.

| Nr. crt | Nume ref. | C _N * | t[%] | UN [V] | tgδ | α [ppm/°C] | ΔC/C [%] în interv. de temp. [°C] | Riz | τ [s] | lf [μA] | lo [mA] | ESR [mΩ] | Tmin [°C] | Tmax [°C] | Parametri măsurați | | | |
|------------|--------------|------------------|--|--------------|-------------|--|--|--|--|--|--|--|--------------|---------------|--|--|--|---------------|
| | | | | | | | | [GΩ] | 100 | | | | | | C* | tgδ | ESR [mΩ] | tm [%] |
| 1. | C1 | magan | Mary Mary | Valle-10 | | RIA SELECTION OF | 12 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1) | | | 1000 | ************************************** | N. 1987 (S. 1981) | | 10 V2 18 | 263,80 | 0.016 | 3720 P. T. | -2,296 |
| 2. | C2 | | DESIGNATION OF THE PARTY OF THE | Milita | | | STREET, STREET | 178,000 | rich nach | 1988 | 11/18/19/20 | or other trans | | To Back | 263,8p 45,370 | 08584 | | THE MAN STATE |
| 3. | C3 | 201 J | | | Will to the | | | 8 3 30 | | (Fig. 19.1) | | 10 m | | | +1 | | | 37,48 |
| 4. | C4 | E PRINTER. | E TETT | | BIND, CL | Line Eller Ville | | Total Astalia | 192 | Buch | 12/02/52/5 | | TV PERSON | 0.630 | 7514P | 0,0104 | 12000000000000000000000000000000000000 | |
| 5. | C5 | PRANTS. | | 150 | KELLIN | | 的数据到发验的表现的 | MENE | 2/// | 19200 | | 10 7 X 23 1 | | PHYS AR | 75,528 | | | |
| 6. | C6 | | | - 1 1981 | | Mark Springs | | (AMERICA) | Charles . | 10000 | Service Control | 465年8 | Artenia. | H. A. C. | - 12 | | THE MANAGEMENT | |
| 7. | CC1 | PO CONTRACTOR | | | 12 25 11 30 | | | | 0 60 | \$3473 | THE R. P. LEWIS CO., LANSING, MICH. | | | | 21,80 | 0,0174 | (2) (1) (1) (1) (1) | |
| 8. | CC2 | 1 | | in the party | Miller In | | | HALL SH | | | | 12 / St. 18/2 | | | 2012- | | | T Inches |
| 9. | CC3 | 1000 | | E48884 | | | | 19 KB/17 | 190 A | 100000 | | 12/22/5/5 | lenel mortal | | 20130 | 0,0149 | | |
| 10. | CC4 | Control | SHE CO. | | PER STATE | 250 N 95 6 1 | the state of the s | | | | 5-11-76-23 | | 130 300 | 1-275 | 011. 00 | 2005 | | |
| 11. | CC5 | | | CORT TO | A TON | | | PLEATING. | | | | | Selection. | | 824,6P | 0,0135 | | |
| 12. | CC6 | Harry S. | | | | SEARCH | | | | 200 | | | PARTIE STATE | 1000 | PASSING COS | 2003460420 | | SHOW THE |
| 13. | CCD1 | arlon di | 1900 | 1 1 - 1 | MAN HER | 1 | | | 10 41 | | | THE RESERVE OF THE PARTY OF THE | | | 300 To 100 To | A-V/2-SEA | | BERTHARD EN |
| 14. | CCD2 | | | (Co. 16) | | | | | | XXXXXX | | | | 10 mm | TOTAL DESIGNATION | THE PROPERTY AND | | Section 2014 |
| 15. | CCD3 | | | | | Action to the second | | | | ALCOHOL: | | 600,600,000,000,000,000,000,000,000,000 | | // OUT 341 | CONTRACTOR OF THE PARTY OF THE | THE STATE OF THE S | HIT STATE OF THE STATE OF | |
| 16. | CCD4 | | | | | | Company of the Park Compan | | | -200 | | 9200 pper | | | 100 S S S S S S S S S S S S S S S S S S | 10 THE RESERVE TO 10 THE RESER | AND HOUSE OF | |
| 17. | CPL1 | | | | | FO. 20 CO. 10 CO | | | | | | NEST / SEC. | | THE STREET | CALCES AND SHAPE | | | |
| 18. | CPL2 | | | | ALIES ELECT | W.C. (1986) | | A STATE OF THE STA | | DESCRIPTION OF THE PERSON OF T | | TOTAL STATE OF | The state of | | 1,0,200 | 0 0095 | | 302 156 |
| 19. | CM1 | | | | | | | | | | A SPORTS COLUMN | NOTES AND | | | Just | 0,0085 | | Hint Jon to |
| 20. | CM2 | | | | | 0200 0 COURSES | | ROLL STORY | | 20,000 | NO. 100 P. 100 P | (3000000000000000000000000000000000000 | | | 9,4810 | 00180 | Sec. (2.17.2) | 7.000 |
| 21. | CM3 CM4 | | | DE NO | | | | | | 1000 | 100 100 100 | | No. | | Part of the last | MARINE IN THE RESERVE OF THE PARTY OF THE PA | | THE LEAST |
| 23. | CPS1 | 200 | | | | | | | 1/3/1 | NOTE OF | 200000000 | STATE OF THE PARTY | | | 12680 | 0,0146 | CHELL WAR | P 19/4/9 |
| 24. | CPS2 | | | 1000 | 1000 | Proposition 1 | | | The Told | 100 | Verbus 24 | 120000000 | | and the | 0 | Edda H | REPORT OF THE | |
| 25. | CPT1 | - | | | - THE P. | CONTRACTOR SEC | PARTICIPATE PARTICIPATE | 1174 1941 | 10-1100 | 10000 | MAN CONTRACTOR | 53336 | 10100 | | 9.5970 | 0,0046 | FOR THE RESIDENCE | |
| 26. | CPT2 | 00000 | | | | W. S. W. S. | | MURRE | 15783 | 3333 | | | THE ST | Marie Marie S | ALTERNATION OF THE PARTY OF THE | | CAR DELLA SERVICE | |
| 27. | CPT3 | 11,000 | | | | BESS STEEL | | | | | E 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | | | 145-51 97 | 1.4740 | 0,0043 | STATE OF THE | |
| 28. | CPT4 | 310 000 | The state of | A STAIL | | 370000000000000000000000000000000000000 | | | | Kaski | | | The state of | Market Coll | Ď. | Water But | | SIGNAL. |
| 29. | CPT5 | 4015 | 13 (3 K 13) | PAGE NO | | CONTRACTOR SOURCE | N/A | DE STOR | | | NOW HE WAS | | The said | | 22,040 | 0,048 | Self to the self of the | |
| 30. | CPT6 | Will B | Villa Co. | | POLY PRO | The second second | N/A | Mark W. | INFO. | | NEW YEAR | | | | Marie Contract | | | |
| 31. | CPP1 | | | | 199 | N/A | N/A | | 11.3-11 | SE386 | AND THE PARTY. | THE PARTY NAMED IN | MARINE BU | | 1,9 ×9m | 0,0082 | | N GRO |
| 32. | CPP2 | | | NES. | | N/A | N/A | Charles | and the | 19000 | 1 2 3 3 5 TH | NEW STREET | 116/36 | The second | | The state of | | |
| 33. | CPP3 | | | | | 20170 2-10 | | | 10/10/0 | | | | | | 21,75m | 0,0003 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 2 |
| 34. | CPP4 | | | | | HONG TO STATE OF THE PARTY OF T | | 1/4 1/1 1/2 | | | | | Marie Day | The Villa | 00 + | | | and the same |
| 35. | CEA1 | - 12 | | Exmed | | | | | | | | | | | 88,391 | 0,608 | | |
| 36. | CEA2 | 13/37.1 | | | | | | 150000 | No. of the last | | | | | | , | | 2000 | |
| 37. | CEA4 | | | | 1200 | | | STERNOOT SE | No. of Contract | | | | | | OF BOUNDS | | A STATE OF THE STA | 200000 |
| 38. | CEA5 | PART B | | | STALL STALL | | | The state of the s | 2005/5/20 | | | | | | N 1 | 0 100 | | |
| 39. | CEA6 | | | in the | | | | | - Tale 200 | | STATE OF THE PARTY OF | | | | 192901 | وهرب | | |
| 40. | CTA1 | 2-1- | | Ga III | | | | | CANADA PARA | - 6 | | | | | 2 222 | 00000 | | TE ALL THE |
| 41. | CTA2 | | | | | | | No Park (S) | STATE OF STREET | - | Marie South | | | | 2,232 µ | 0,0298 | | |
| 42. | CTA5 | | | | | STATE OF THE PARTY | | | Colonia Colonia | 0 | | | | | , | | | |
| 43. | CTA3 | | | | V STATE | A THE REAL PROPERTY. | | | STATE OF THE PARTY | 8 | 38 - A - A | | | | 22,22 h | VJU76 | | |
| 44. | CTA4 | | | | | | | 1000 | 10000 | 9 | TO THE REAL PROPERTY. | | | | 1/10 N | 0 | | |
| 45. 46. | CNB1 CNB2 | 1 1 1 1 | | | | 200000000000000000000000000000000000000 | | | NA COURT | 1 | AND THE RESERVE | | | | 170,41 | 94414 | | |