

ZOT with Buck Converter Test. IV.

$V_{ref} \text{ (set)}$	RMS Avg	RMS
10mV	15.6 mA 15.7 mA 15.4	15.6 mA 15.5 mA 15.4
30mV	45.3 mA 45.1 mA	45.3 mA 45.2
50mV	74.5 74.6 74.2	74.4 74.3
70mV	103.8 102.5 102.6	103 102.9 102.8
90mV	132.2 132.3	132.4 132.3

110mV

160.6

161.12

160.5

161.0

130mV

~~189.0~~

189.0

189.0

~~189.5~~

189.2

189.2

150mV

216.4

216.6

216.5

216.7

217

170mV

244.6

245.5

~~244.7~~

245.6

245.2

245.3

190mV

274

274.6

273.9

210mV

300.4 mA

302.1 mA

302.2 mA

301.2 mA

6
7
8
9

230mV

330.2

331.2

331.3

330.5

330.6

250mV

358.1

359.4

2

359.9

3

360.6

4

7
8

270mV

389.2

389.9

389.3

390.1

389.6

390.6

9

390

290mV

418.5

420.0

6

310mV

446,3

447,6

4

447,5

5

7

8

330mV

473,8

475,6

7

7

9

476,0

350mV

503,6

505,3

7

4

8

7

370mV

533,1

535,1

3

2

4

3

7

6

~~8~~

390mV

562,3

564,5

4

6

5

8

562,8

7

563,0

565,0

410mV

592.4

5
3
1

593.9

594.0

1
2
5

430mV

622.2

1
3

623.6

7
8
9

450mV

651.6

7
5

653.1

2

470mV

681.2

1

682.5

6
7

490mV

710.4

5
6

712.0

711.9

510mV

740.1

740.

741.0

4
5

530mV

~~740.2~~

~~741.6~~

9

769.1
2

770.6.

550mV

798.0
1

799.4
5