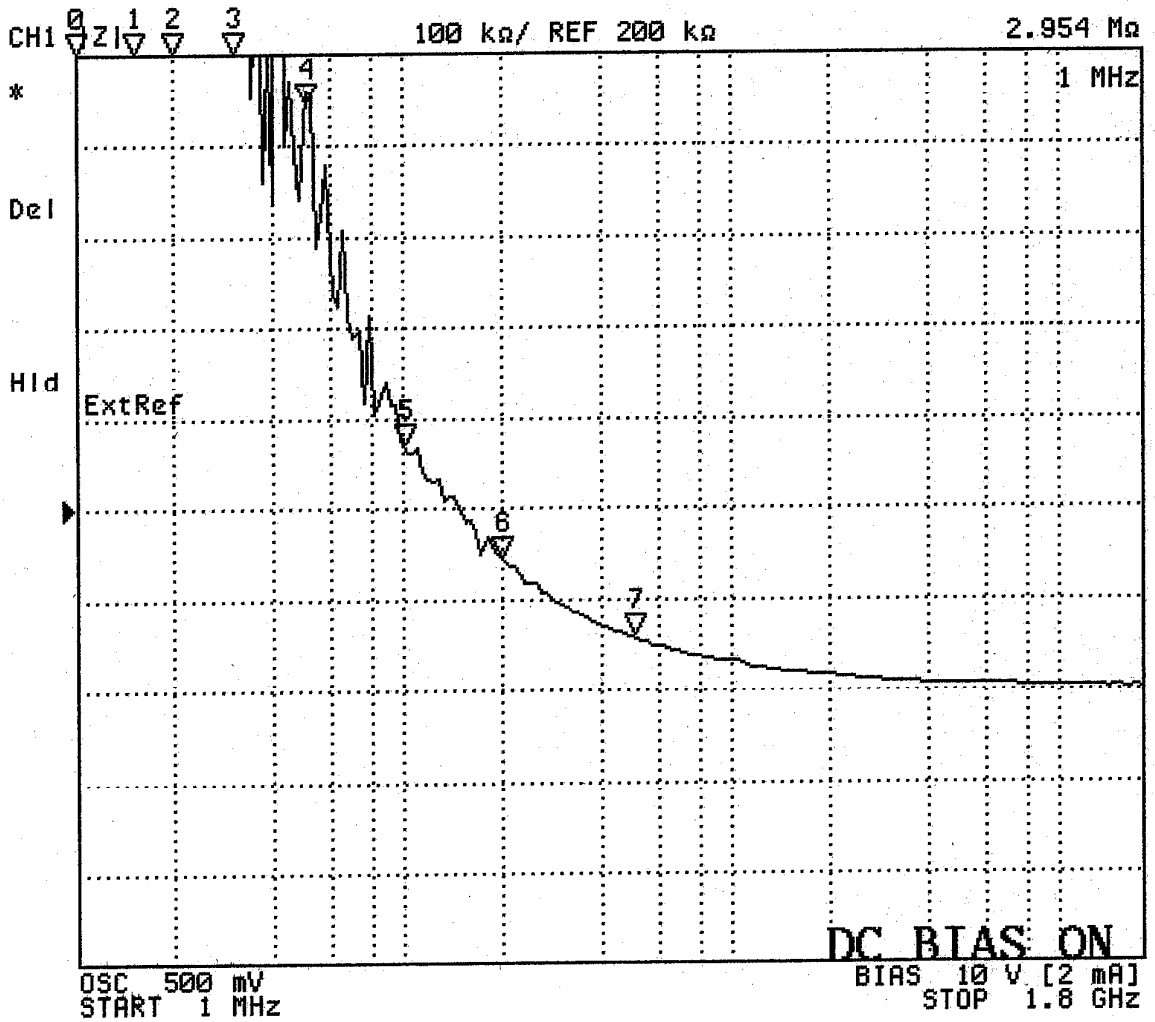
NOTE: ① DEV#7 9 AUG 2000 ①

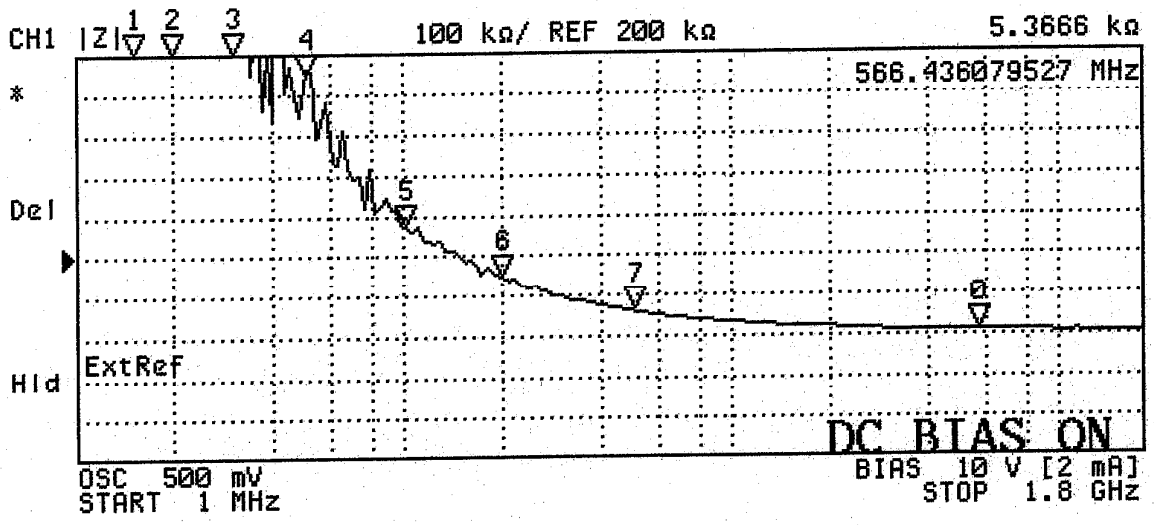
② T ≈ 22°C (ROOM TEMP)

③ FILE: 4

④ |Z| @ 566 MHz ≈ 5.4KΩ

⑤ END 1000 HR BURN IN





N	STIMULUS	VAL
0	566.436079527 MHz	5.3666 kΩ
1	1.502533134 MHz	1.1933 MΩ
2	2.00228497 MHz	1.9961 MΩ
3	3.004082066 MHz	1.0014 MΩ
4	5.000716093 MHz	641.96 kΩ
5	10.010896139 MHz	268.3 kΩ
6	20.010394243 MHz	143.7 kΩ
7	50.016347219 MHz	57.499 kΩ

NOTE: ① DEV #7

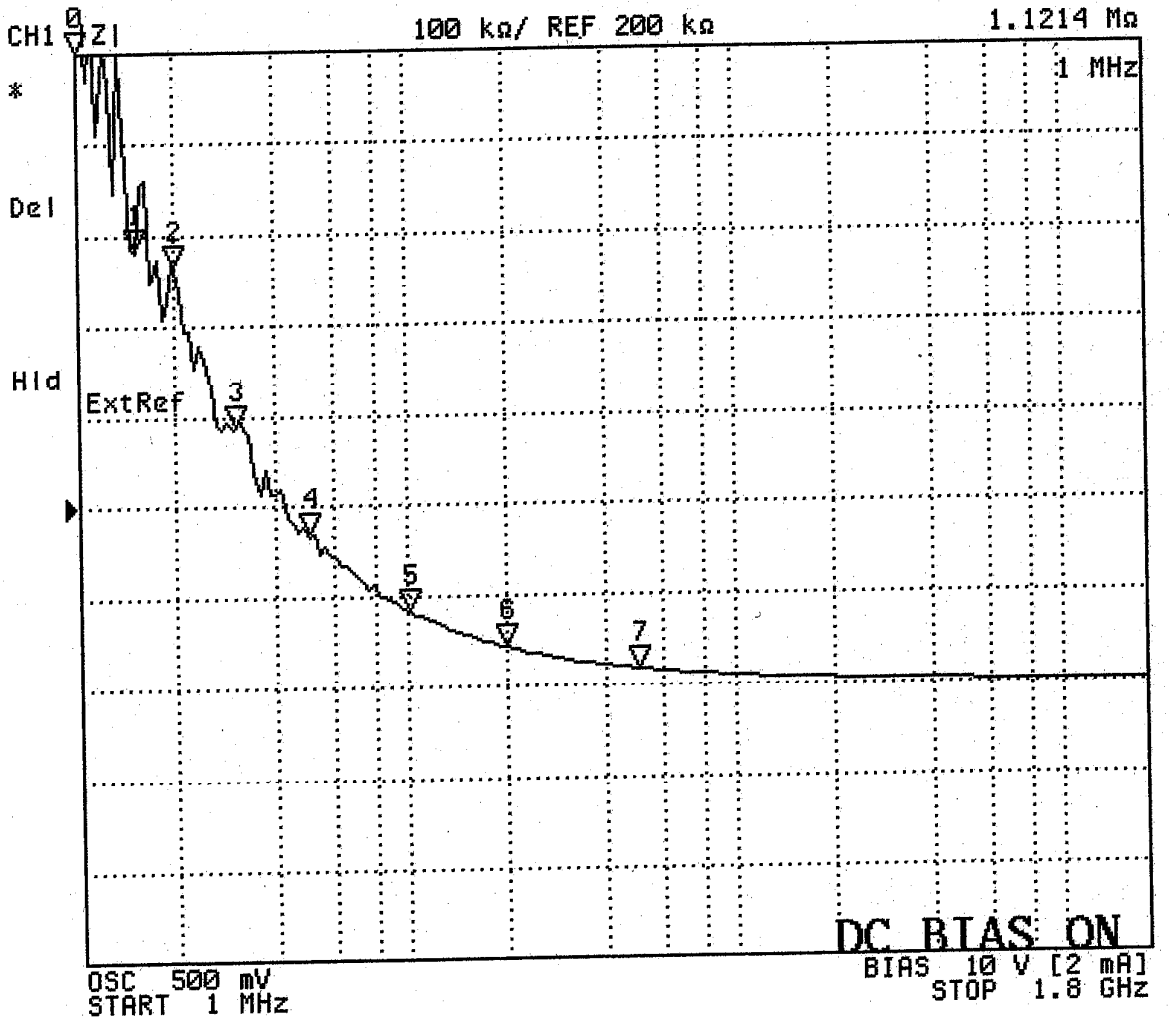
② T ≃ 50°C (15 MIN SOAK)

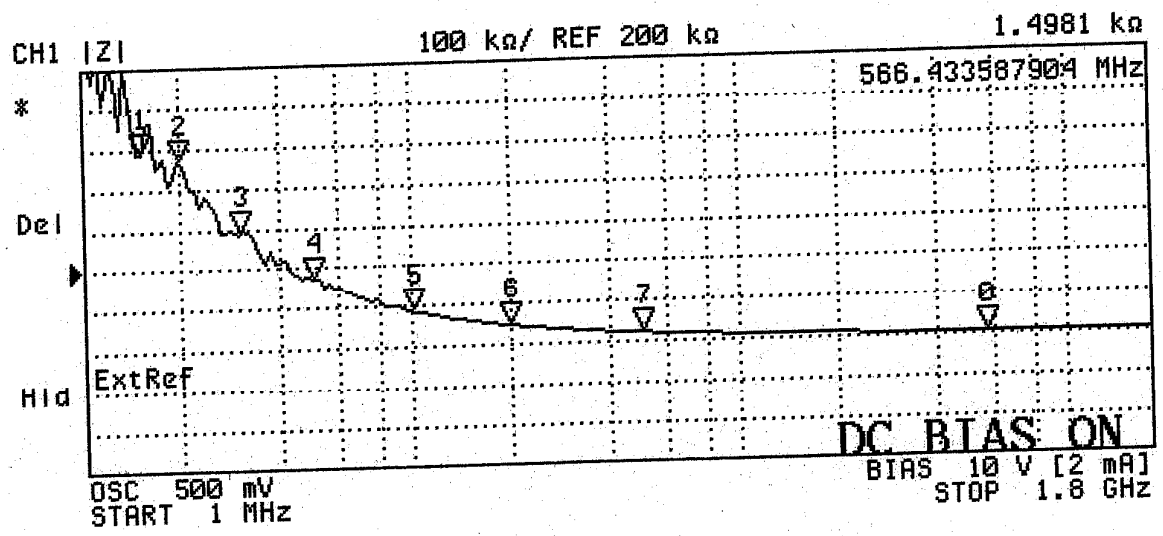
③ FILE: 5

④ |Z| @ 566 MHz ≃ 1.5 KΩ

⑤ END 1000 HR BURN IN

9 AUG 2000 ②

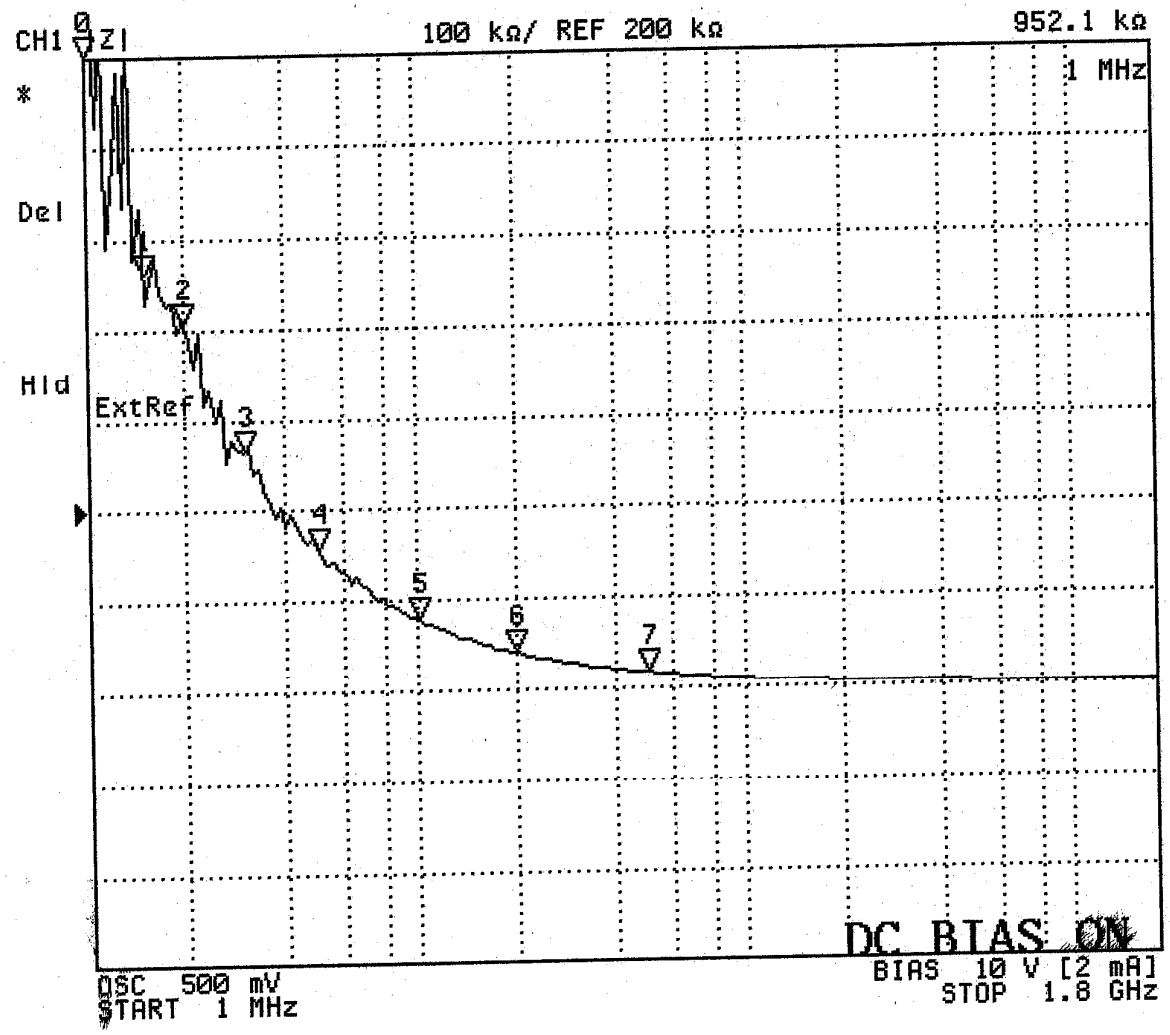


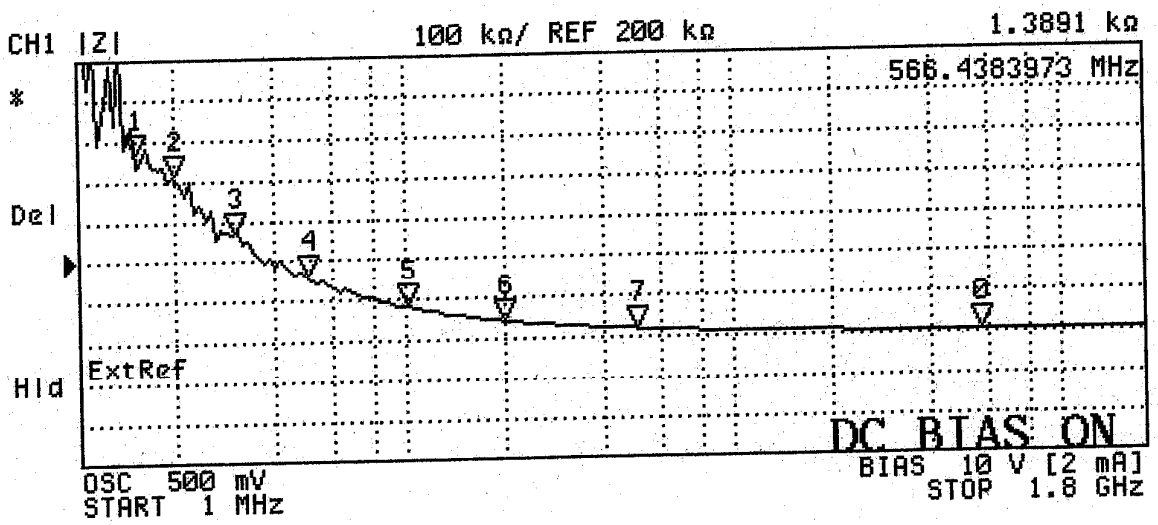


N	STIMULUS	VAL
0	566.433587904 MHz	1.4981 kΩ
1	1.502533134 MHz	481.73 kΩ
2	2.00228497 MHz	462.29 kΩ
3	3.004082066 MHz	286.57 kΩ
4	5.000716093 MHz	166.33 kΩ
5	10.010896139 MHz	82.637 kΩ
6	20.010394243 MHz	42.397 kΩ
7	50.016347219 MHz	16.749 kΩ

9 AUG 2000 (3)

NOTE: (1) DEV#7
(2) T ≈ 75°C (15 MIN SOAK)
(3) FILE: 6
(4) |Z| @ 566 MHz ≈ 1.4 KΩ
(5) END 1000 HR BURN IN





N	STIMULUS	VAL
0	566.4383973 MHz	1.3891 kΩ
1	1.502533134 MHz	458.17 kΩ
2	2.00228497 MHz	402.89 kΩ
3	3.004082066 MHz	263.17 kΩ
4	5.000716093 MHz	154.5 kΩ
5	10.010896139 MHz	77.491 kΩ
6	20.010394243 MHz	39.079 kΩ
7	50.016347219 MHz	15.28 kΩ

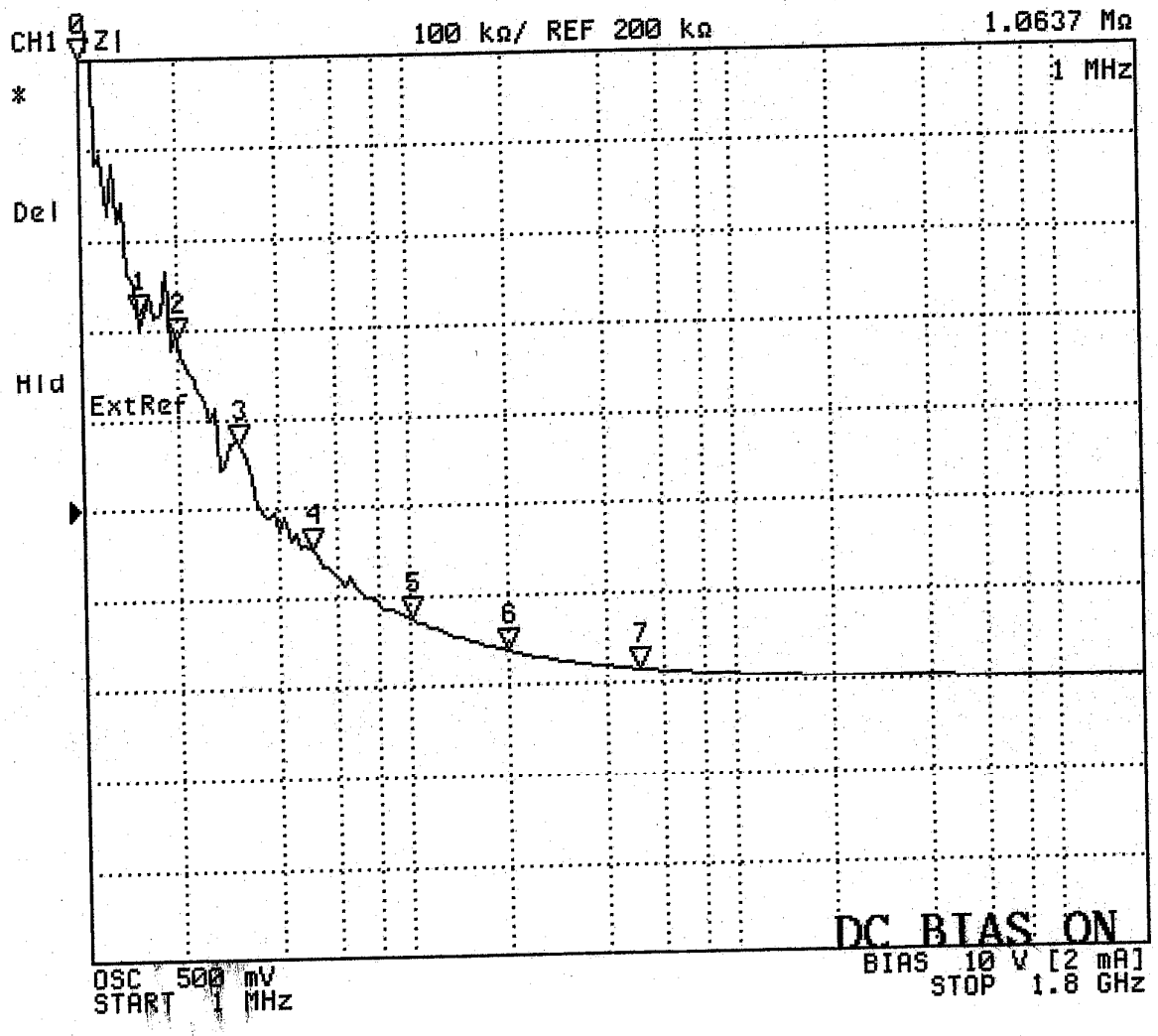
NOTE: ① DEV #7 9 AUG 2000 ⑨

② T ≈ 100°C (15 MIN SOAKS)

③ FILE: 7

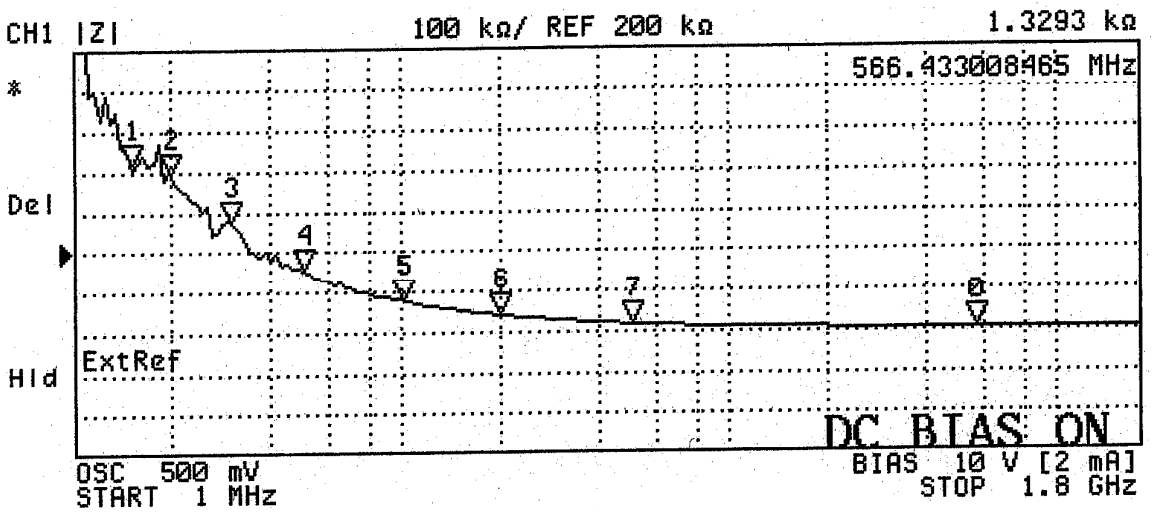
④ |Z| @ 566 MHz ≈ 1.3 KΩ

⑤ END 1000 HR BURN IN



NOTE: DEV#7

9 AUG 2000



N	STIMULUS	VAL
0	566.433008465 MHz	1.3293 kΩ
1	1.502533134 MHz	413.08 kΩ
2	2.00228497 MHz	385.38 kΩ
3	3.004082066 MHz	268.51 kΩ
4	5.000716093 MHz	151.22 kΩ
5	10.010896139 MHz	74.368 kΩ
6	20.010394243 MHz	37.647 kΩ
7	50.016347219 MHz	14.411 kΩ

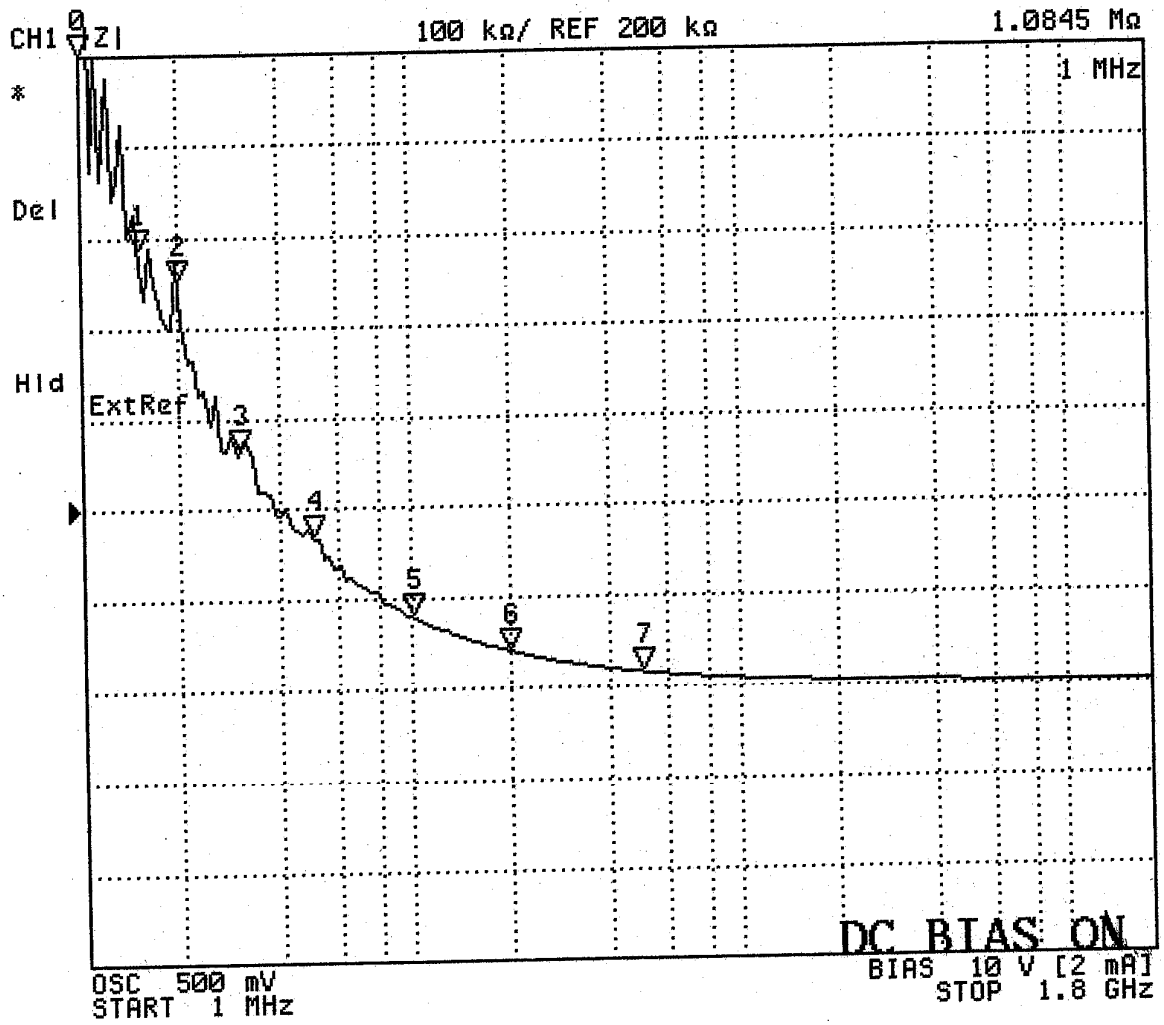
NOTE: ① DEV #7 9 MAR 2000 ⑤

② T ≈ 125°C (15 MIN SOAK)

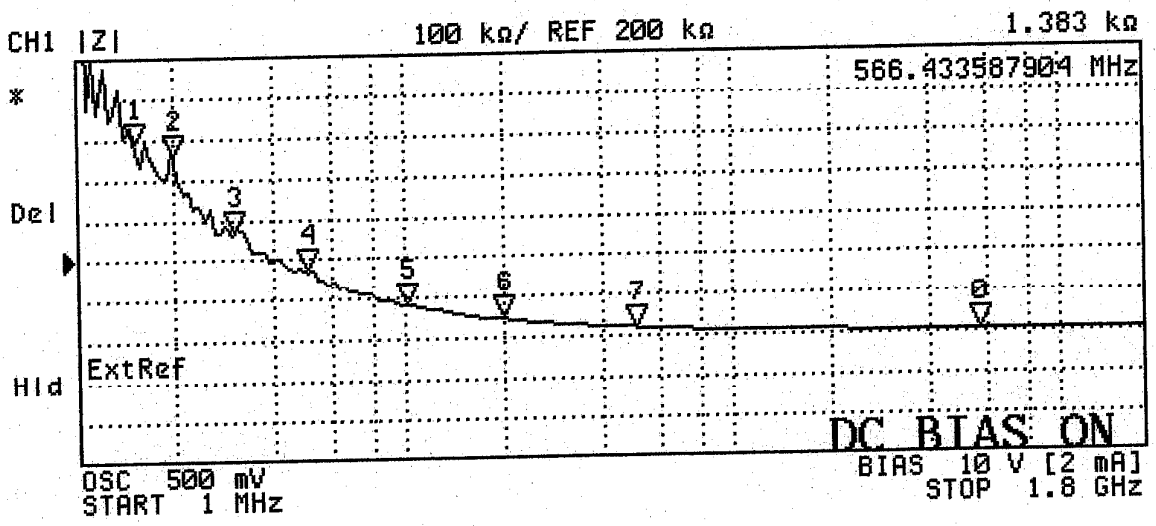
③ FILE: 8

④ |Z| @ 566 MHz ≈ 1.4 KΩ

⑤ END 1000 HR BURN IN



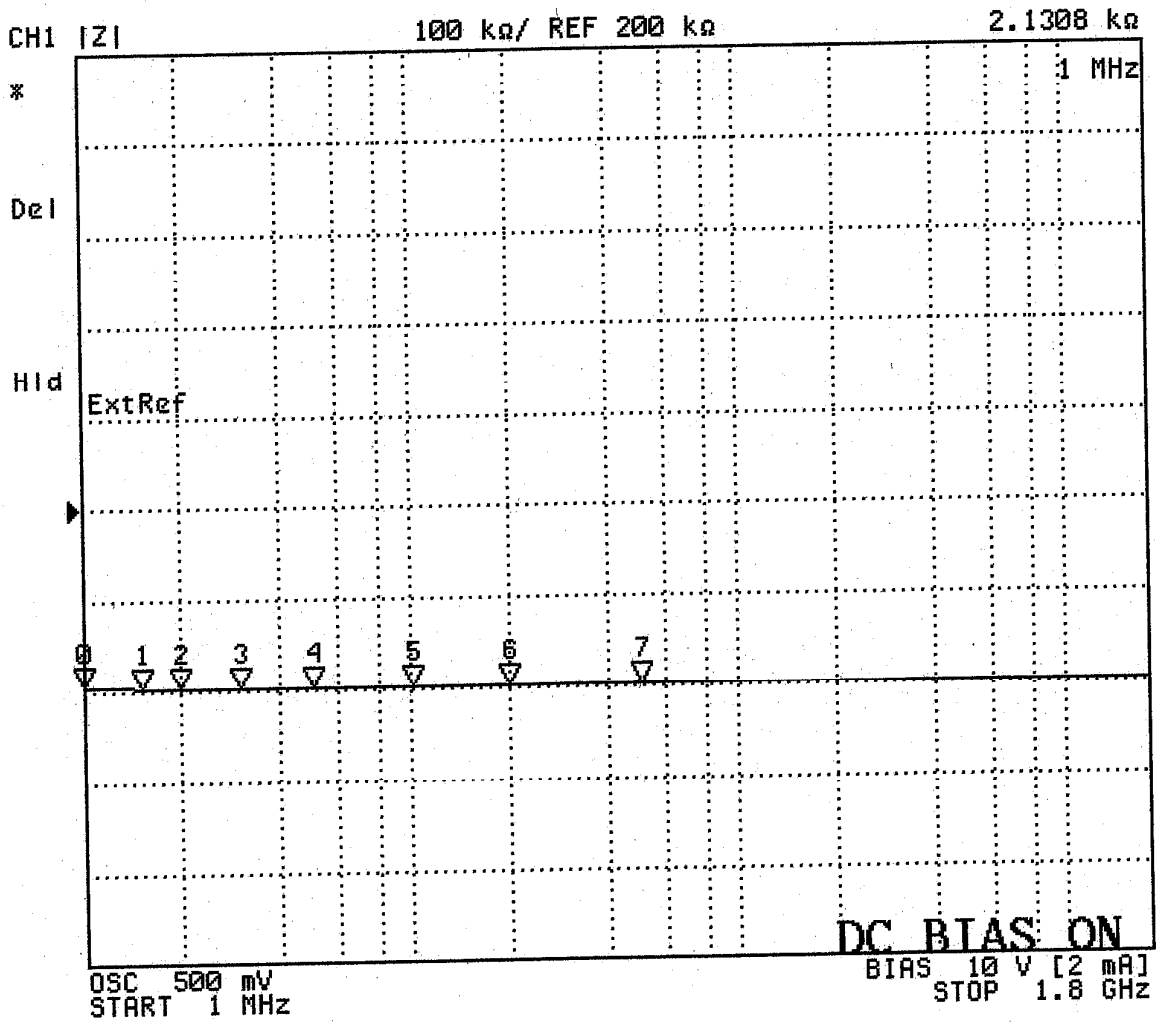
9 MAR 2000

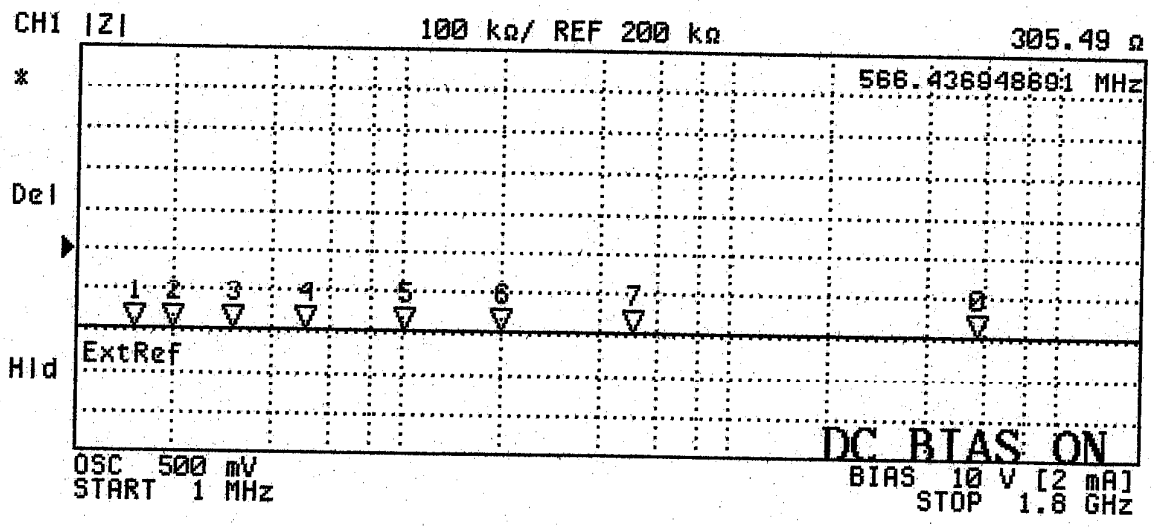


N	STIMULUS	VAL
0	566.433587904 MHz	1.383 kΩ
1	1.502533134 MHz	484.59 kΩ
2	2.00228497 MHz	450.86 kΩ
3	3.004082066 MHz	262.87 kΩ
4	5.000716093 MHz	165.67 kΩ
5	10.010896139 MHz	78.685 kΩ
6	20.010394243 MHz	39.798 kΩ
7	50.016347219 MHz	15.239 kΩ

9 MAY 2000 (6)

NOTE: (1) DEV#7
(2) T ≈ 84°C (COOL DOWN) ↓
(3) FILE: 9
(4) |Z| @ 566 MHz ≈ .3 KΩ
(5) END 1000 HR BURN IN





N	STIMULUS	VAL
0	566.436948691 MHz	305.49 Ω
1	1.502533134 MHz	1.5212 kΩ
2	2.00228497 MHz	1.2456 kΩ
3	3.004082066 MHz	1.0088 kΩ
4	5.000716093 MHz	868.72 Ω
5	10.010896139 MHz	804.98 Ω
6	20.010394243 MHz	784.96 Ω
7	50.016347219 MHz	765.15 Ω

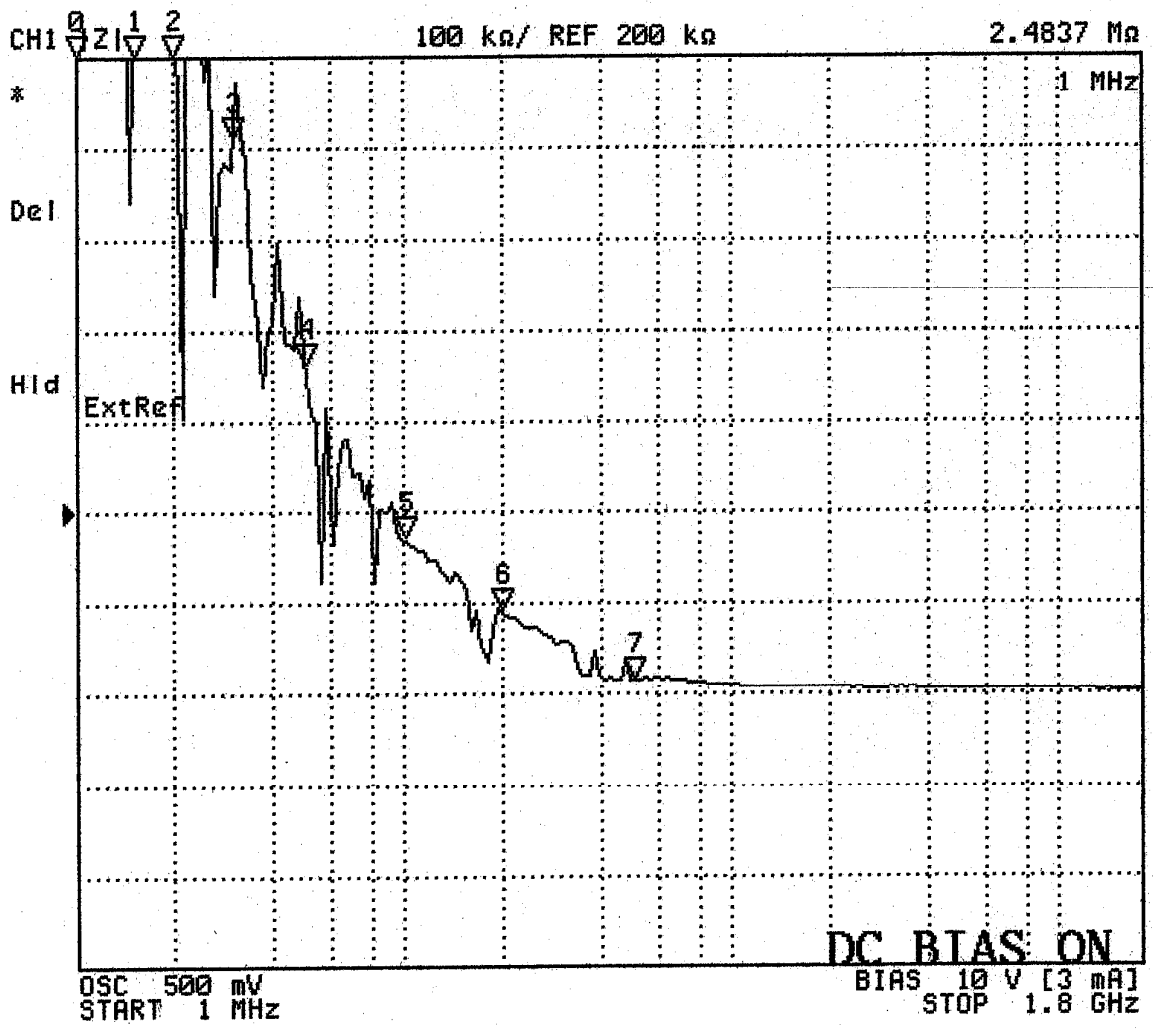
NOTE: ① DEV#7 9 MAR 2000 ⑨

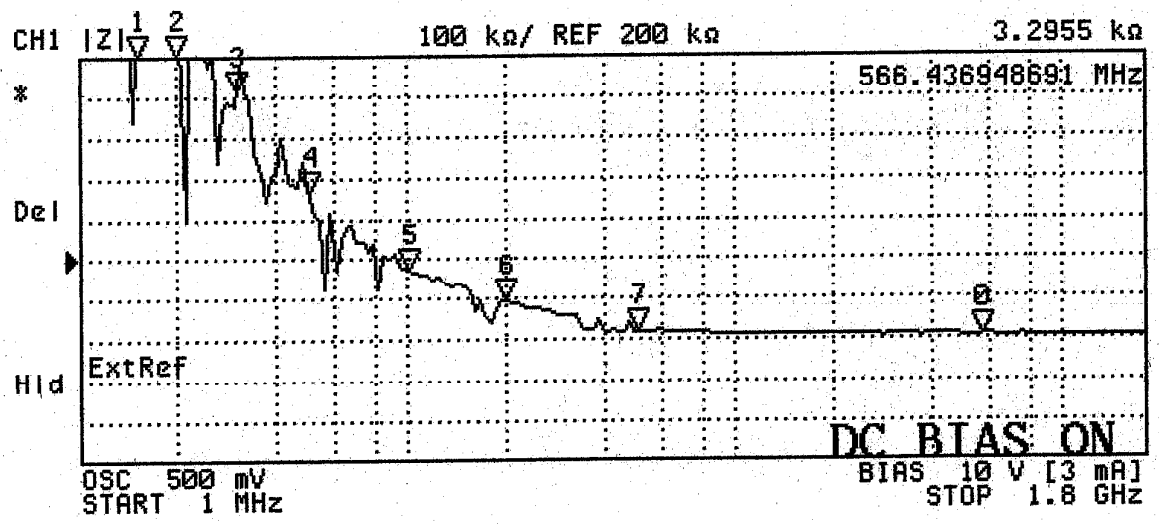
② T ≃ 84°C (STEADY TEMP)

③ FILE: 10A

④ |Z| @ 566MHz ≃ 3.3 KΩ

⑤ END 1000 HR BURN IN





N	STIMULUS	VAL
0	566.436948691 MHz	3.2955 kΩ
1	1.502533134 MHz	775.15 kΩ
2	2.00228497 MHz	835.73 kΩ
3	3.004082066 MHz	608.64 kΩ
4	5.000716093 MHz	358.78 kΩ
5	10.010896139 MHz	168.27 kΩ
6	20.010394243 MHz	89.166 kΩ
7	50.016347219 MHz	13.531 kΩ

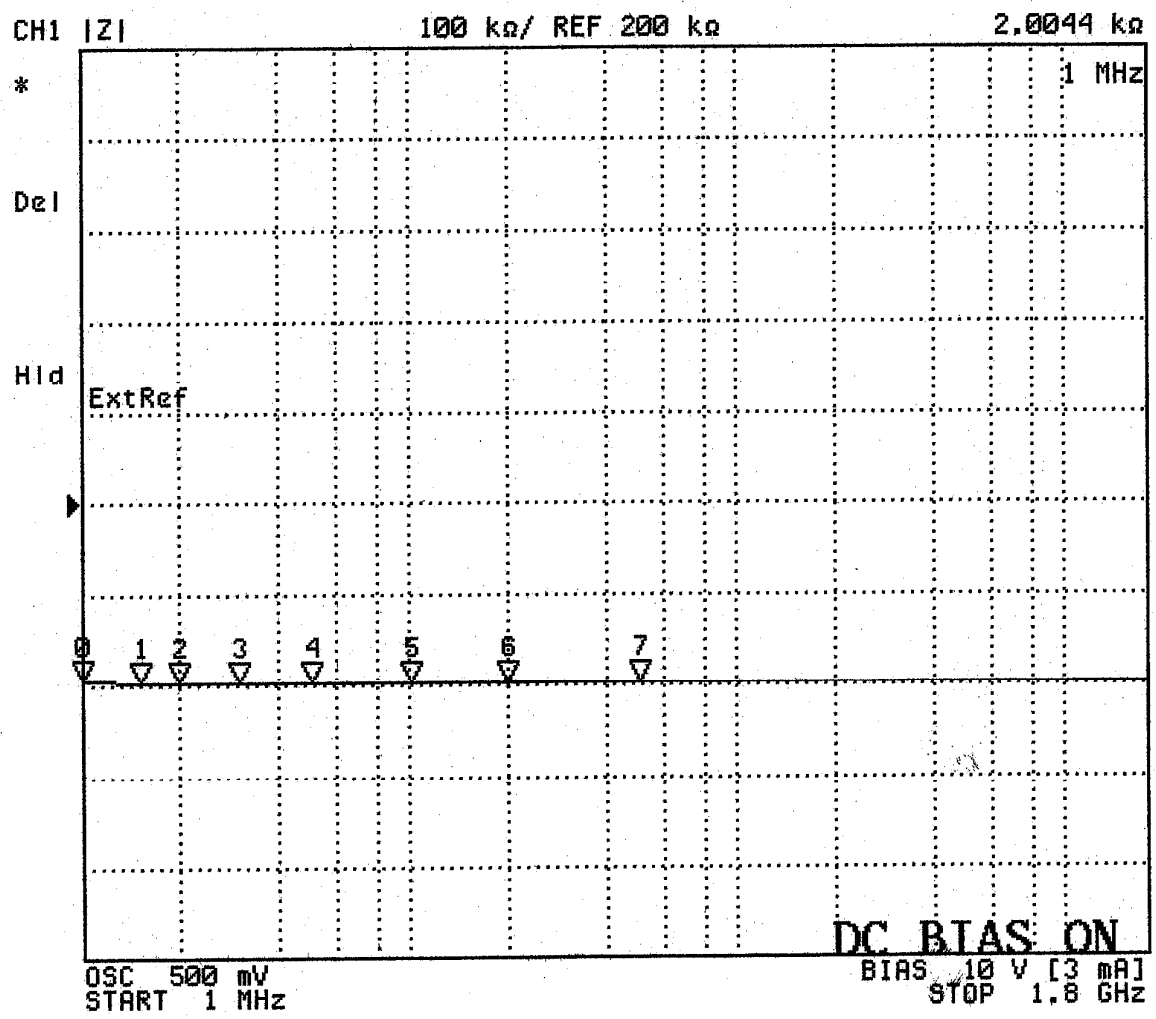
NOTE: ① DEV #7 9 AUG 2000 ⑧

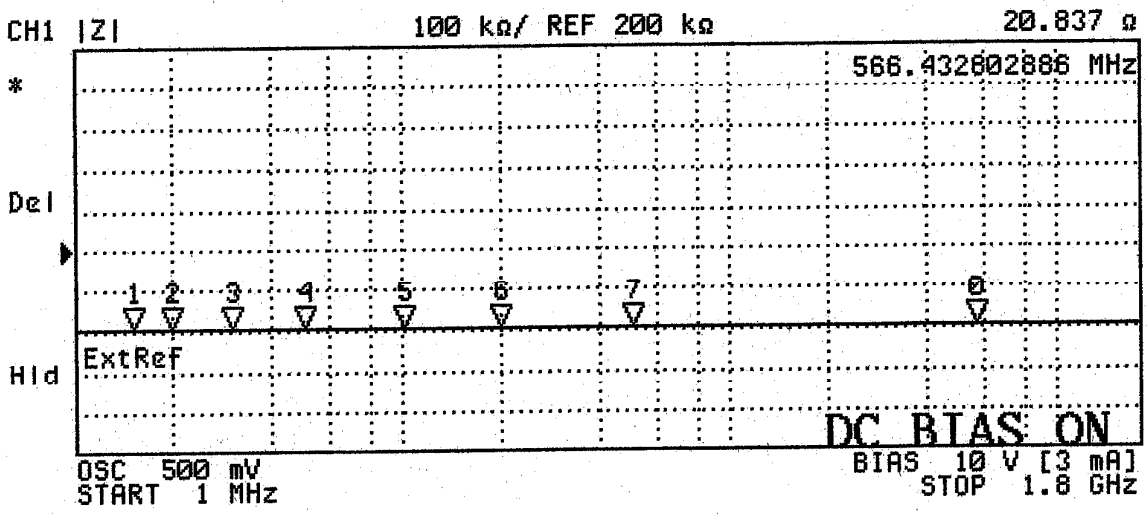
② T ≃ 108°C (RISING ↑)

③ FILE: 11

④ |Z| @ 566 MHz ≃ .02 KΩ

⑤ END 1000 HR BURN IN





N	STIMULUS	VAL
0	566.432602886 MHz	20.837 Ω
1	1.502533134 MHz	1.3331 kΩ
2	2.00228497 MHz	1.001 kΩ
3	3.004082066 MHz	667.07 Ω
4	5.000716093 MHz	400.74 Ω
5	10.010896139 MHz	200.56 Ω
6	20.010394243 MHz	101.28 Ω
7	50.016347219 MHz	43.745 Ω

NOTE: ① DEVIA7

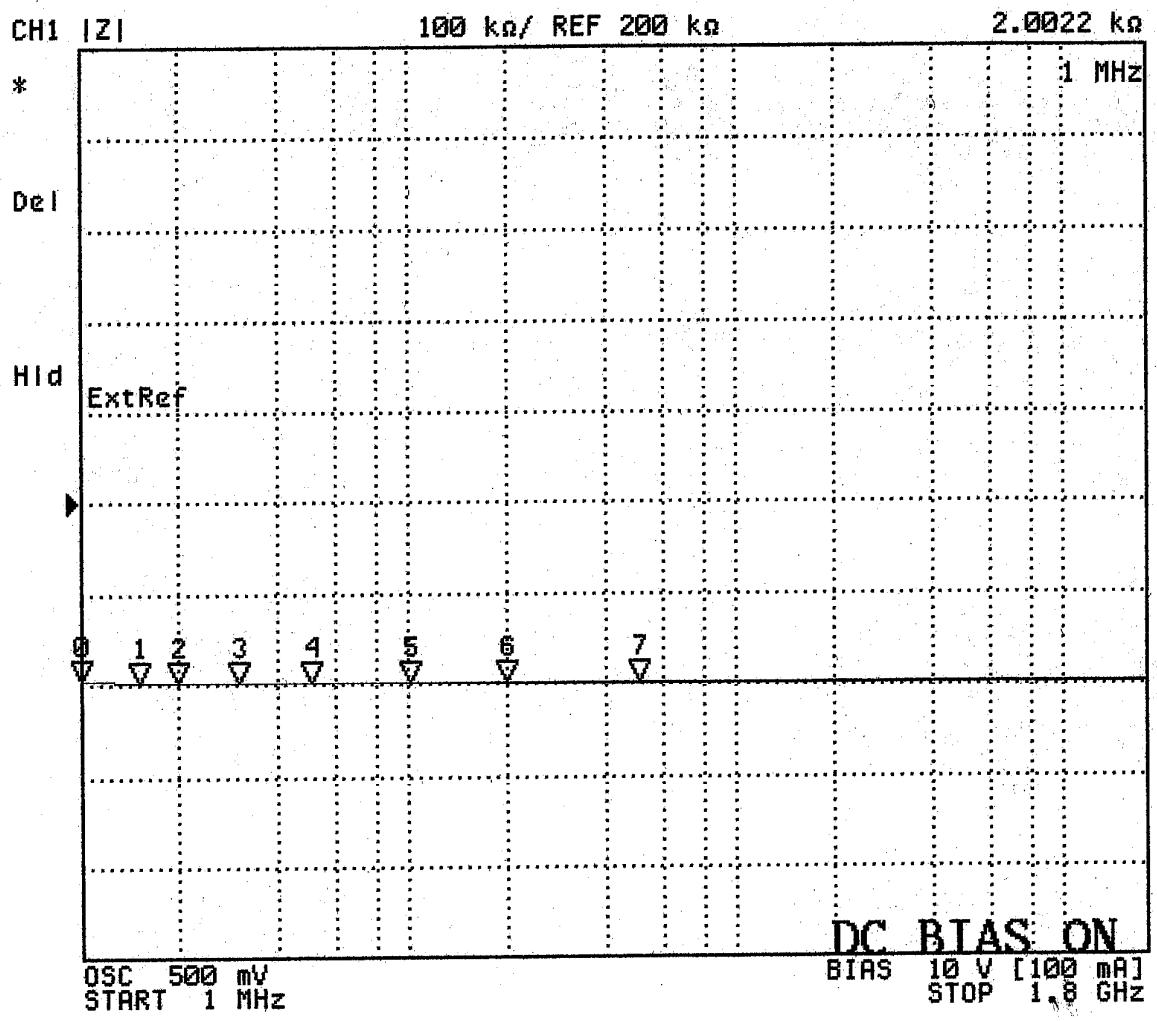
② T ≃ 108°C (STEADY)

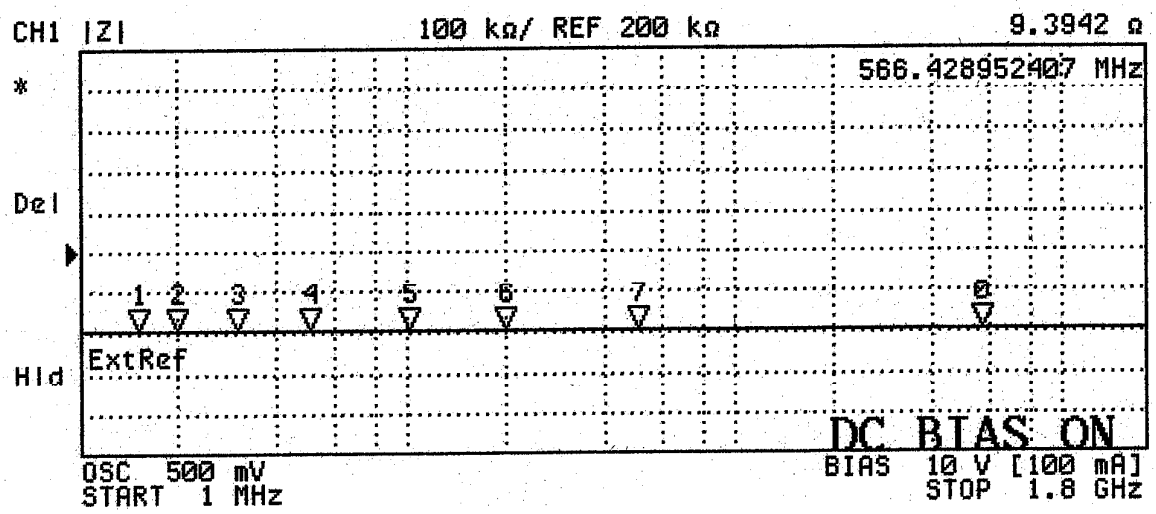
③ FILE: 13

④ |Z| @ 566 MHz ≃ .009 KΩ

⑤ END 1000 HR BURN IN

9 MAR 2000 ⑨





N	STIMULUS	VAL
0	566.428952407 MHz	9.3942 Ω
1	1.502533134 MHz	1.3313 kΩ
2	2.00228497 MHz	999.29 Ω
3	3.004082066 MHz	665.71 Ω
4	5.000716093 MHz	399.7 Ω
5	10.010896139 MHz	199.32 Ω
6	20.010394243 MHz	99.148 Ω
7	50.016347219 MHz	38.451 Ω

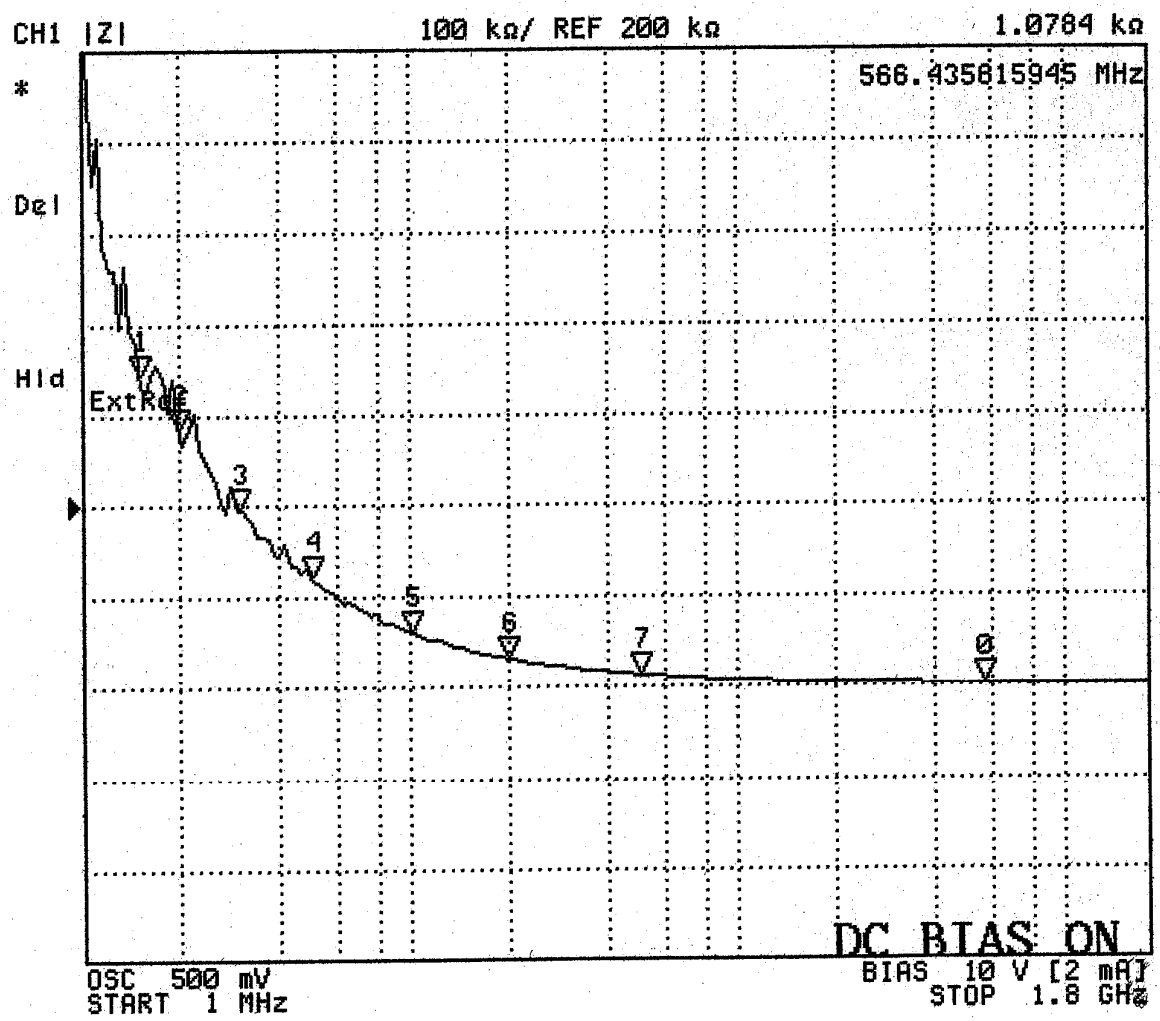
NOTE: ① DEV #7 9 MAR 2000 (10)

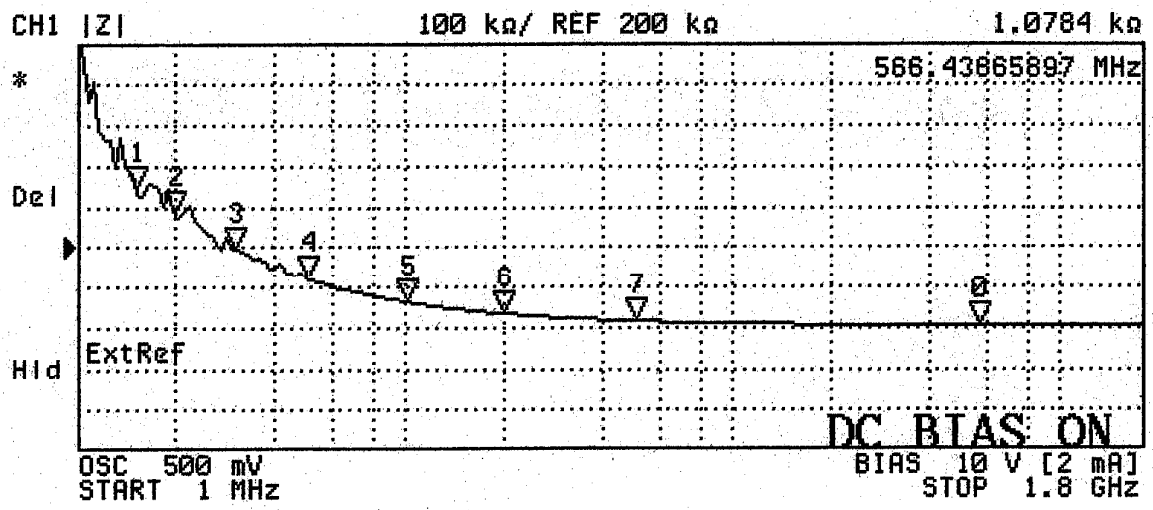
② T ≃ 81°C (DECREASING ↓)

③ FILE: 14

④ |Z| @ 566 MHZ ≃ 1.01 KΩ

⑤ END 1000 HR BURN IN





N	STIMULUS	VAL
0	566.43665897 MHz	1.0784 kΩ
1	1.502533134 MHz	342.4 kΩ
2	2.00228497 MHz	281.46 kΩ
3	3.004082066 MHz	192.91 kΩ
4	5.000716093 MHz	118.62 kΩ
5	10.010896139 MHz	58.965 kΩ
6	20.010394243 MHz	30.086 kΩ
7	50.016347219 MHz	11.681 kΩ

NOTE: ① DEV #7

② T ≃ 100°C

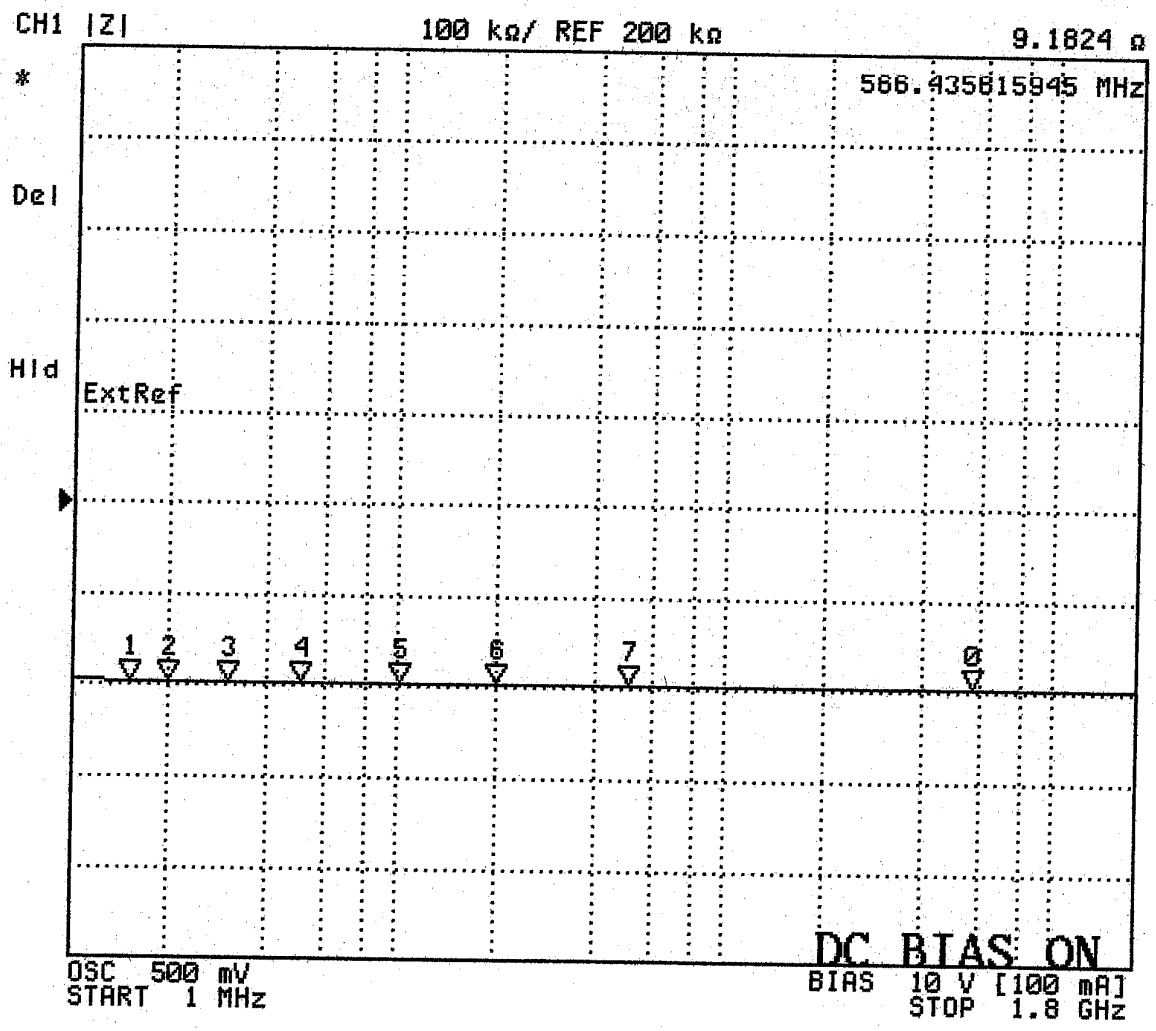
③ PILE: 16

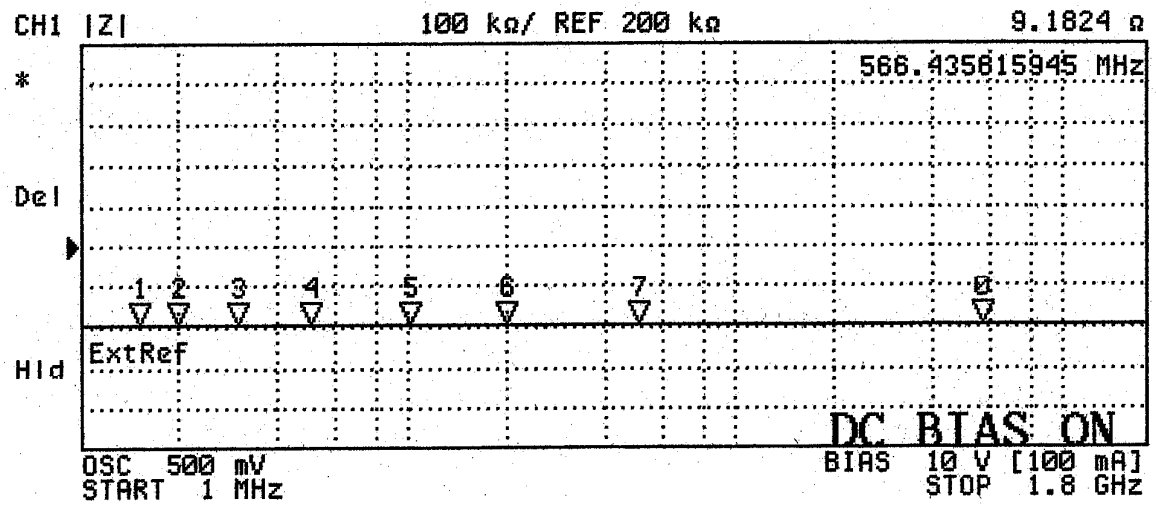
④ |Z| @ 566 MHz ≃ .009 KΩ

⑤ END 1000 HR BURN IN

9 MAR 2000

(11)





N	STIMULUS	VAL
0	566.435615945 MHz	9.1824 Ω
1	1.502533134 MHz	1.3325 kΩ
2	2.00228497 MHz	1.0001 kΩ
3	3.004082066 MHz	666.31 Ω
4	5.000716093 MHz	400.06 Ω
5	10.010896139 MHz	199.55 Ω
6	20.010394243 MHz	99.394 Ω
7	50.016347219 MHz	38.941 Ω

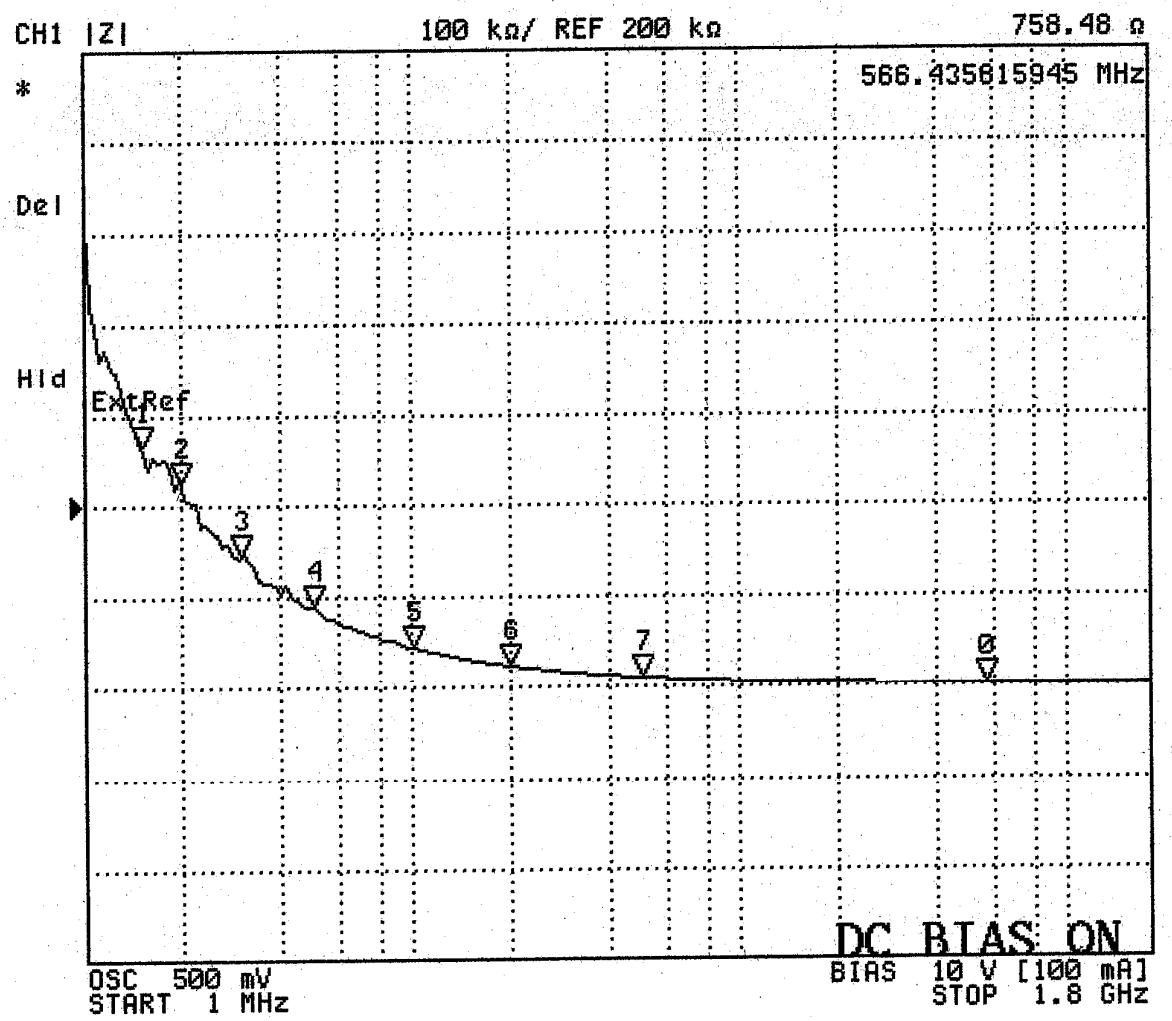
NOTE: ① DEV #7 9 AUG 2000 (12)

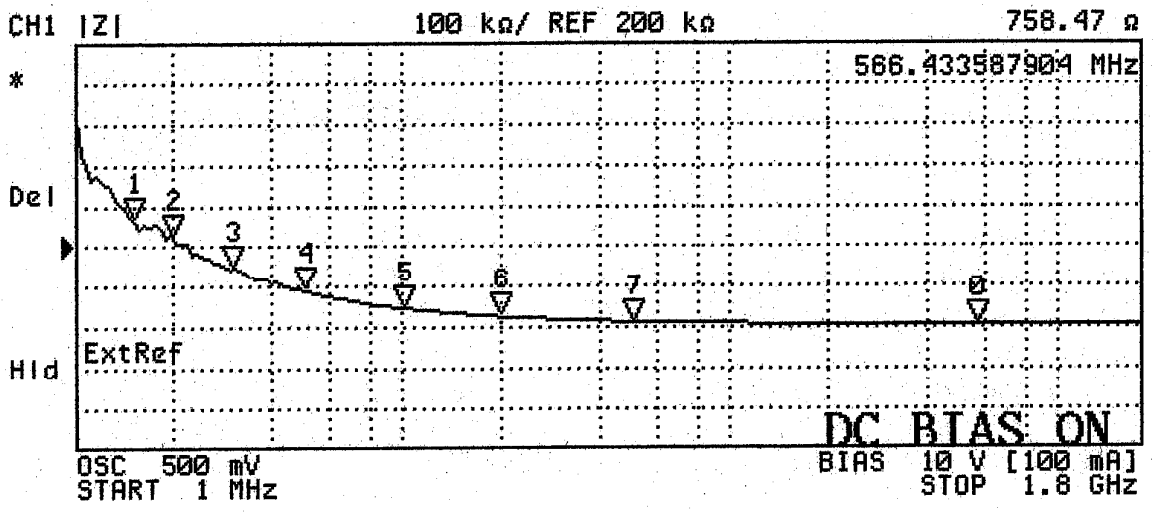
② T ≈ 84 °C (FALLING ↓)

③ FILE: 17

④ |Z| @ 566 MHz ≈ .758 KΩ

⑤ END 1000 HR BURN IN



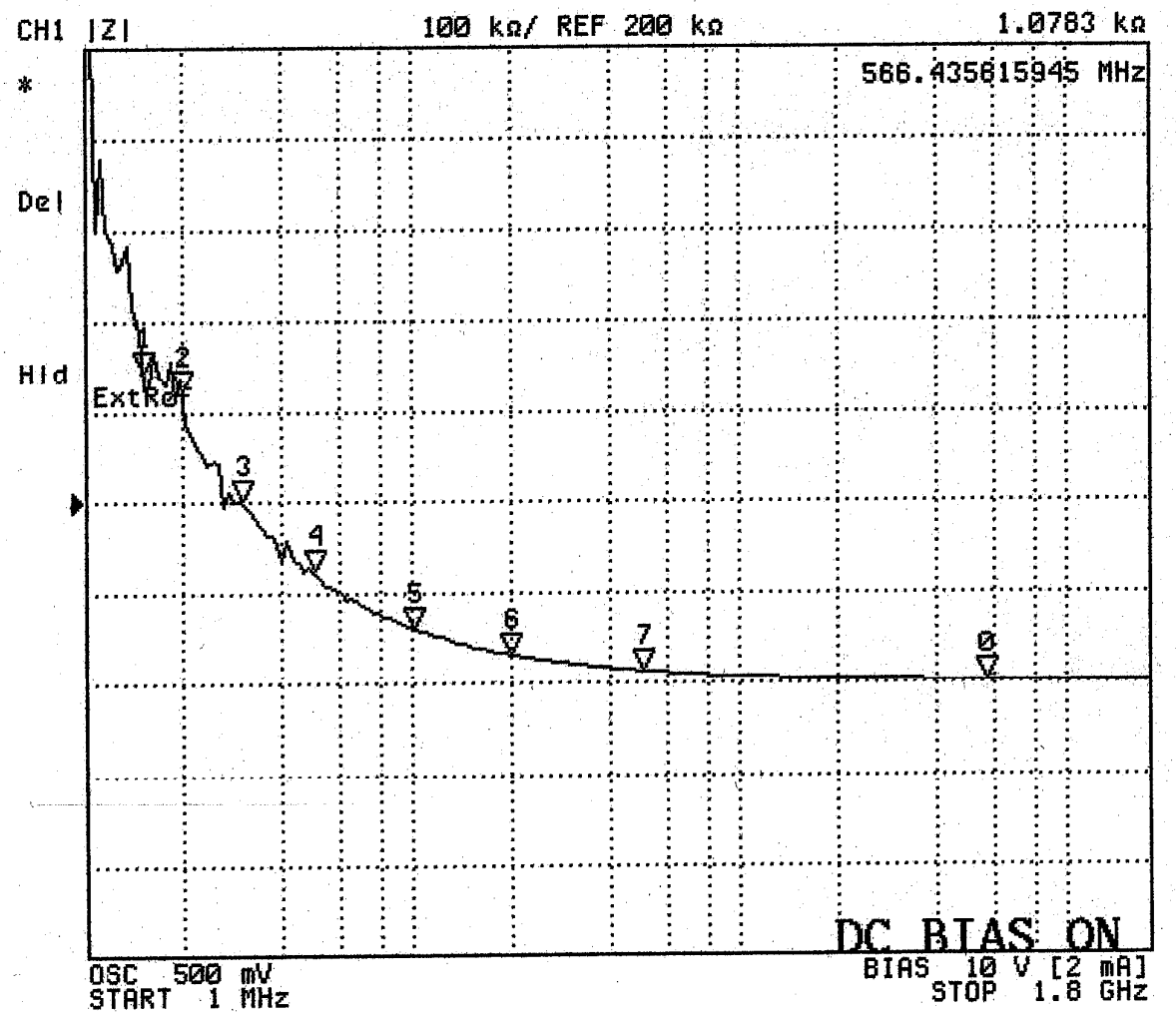


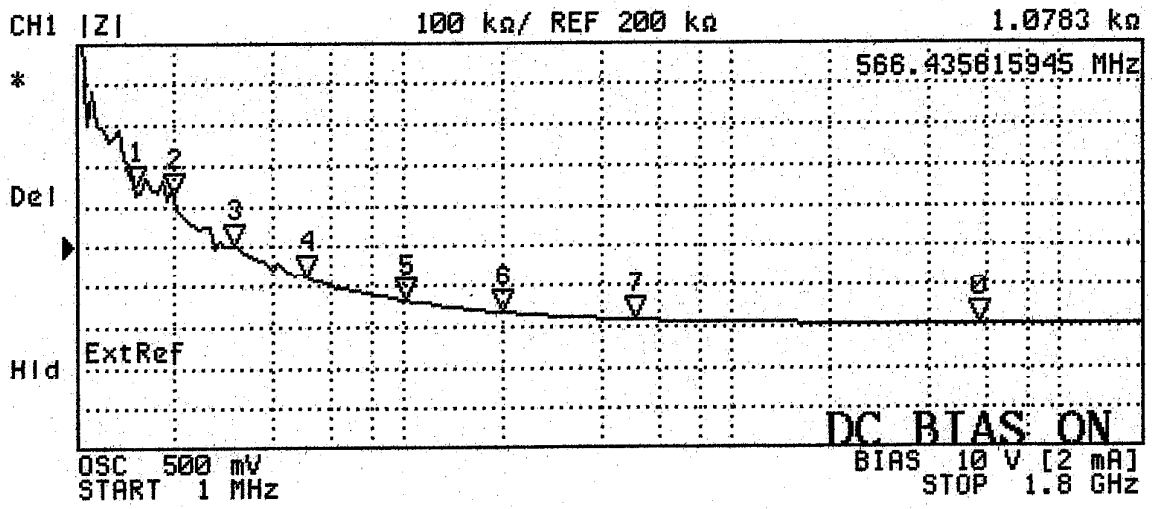
N	STIMULUS	VAL
0	566.433587904 MHz	758.47 Ω
1	1.502533134 MHz	261.73 kΩ
2	2.00228497 MHz	221.93 kΩ
3	3.004082066 MHz	141.99 kΩ
4	5.000716093 MHz	86.971 kΩ
5	10.010896139 MHz	42.579 kΩ
6	20.010394243 MHz	21.444 kΩ
7	50.016347219 MHz	8.4007 kΩ

NOTE: ① DEV #7
② T ≃ 84 °C (STEADY)
③ FILE: 18
④ |Z| @ 566 MHz ≃ 1.08 KΩ
⑤ END 1000 HR BURN IN

9 AUG 2000

(13)





N	STIMULUS	VAL
0	566.435615945 MHz	1.0783 kΩ
1	1.502533134 MHz	341.55 kΩ
2	2.00228497 MHz	321.29 kΩ
3	3.004082066 MHz	197.65 kΩ
4	5.000716093 MHz	121.13 kΩ
5	10.010896139 MHz	59.554 kΩ
6	20.010394243 MHz	29.9 kΩ
7	50.016347219 MHz	11.729 kΩ

NOTE: ① DEVICE

② T ≈ 95°C (RISING ↑)

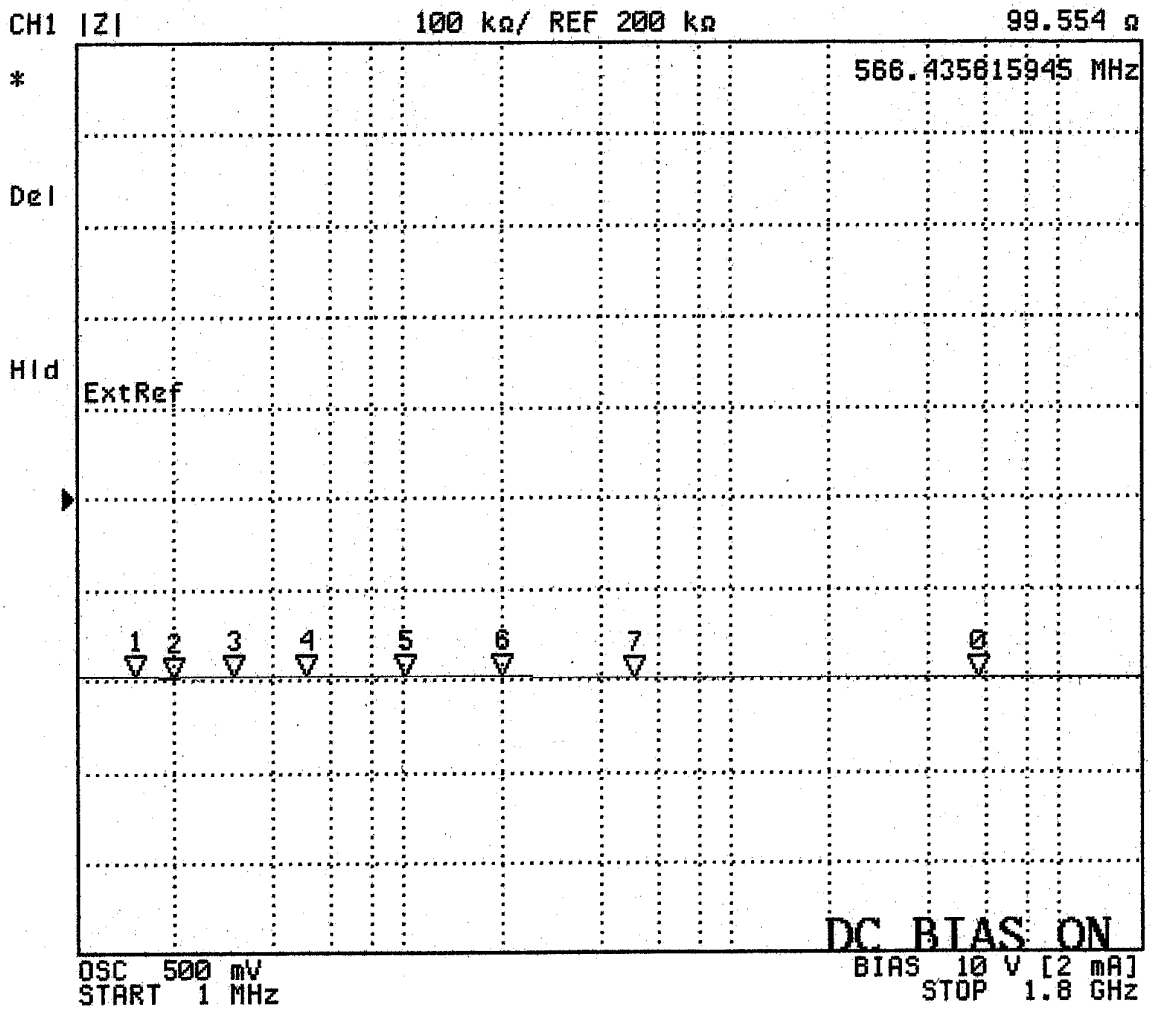
③ FILE: 19

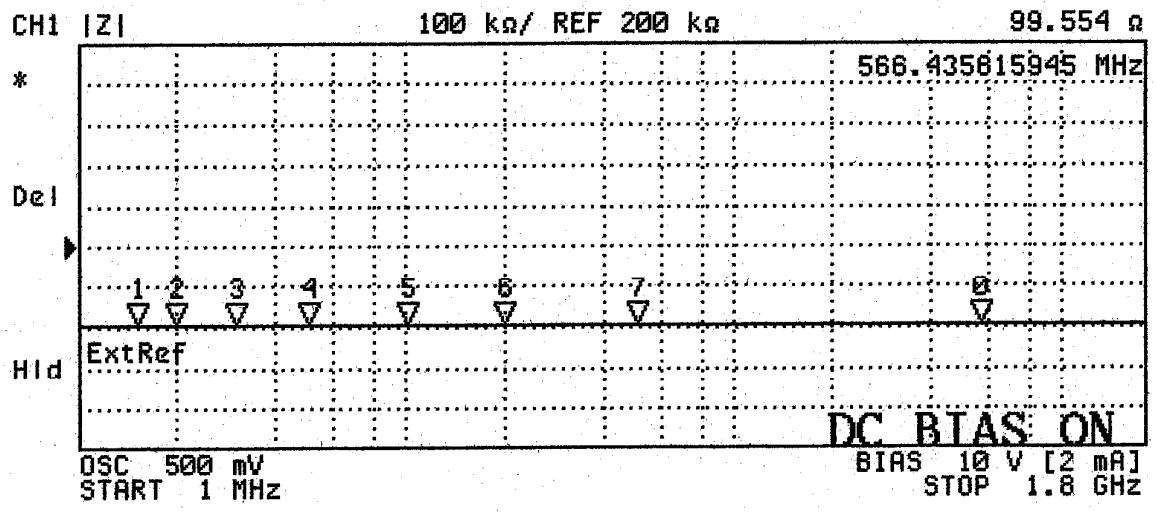
④ |Z| @ 566 MHz ≈

⑤ END 1000 HR BURN IN

9 MARCH 2000

(14)

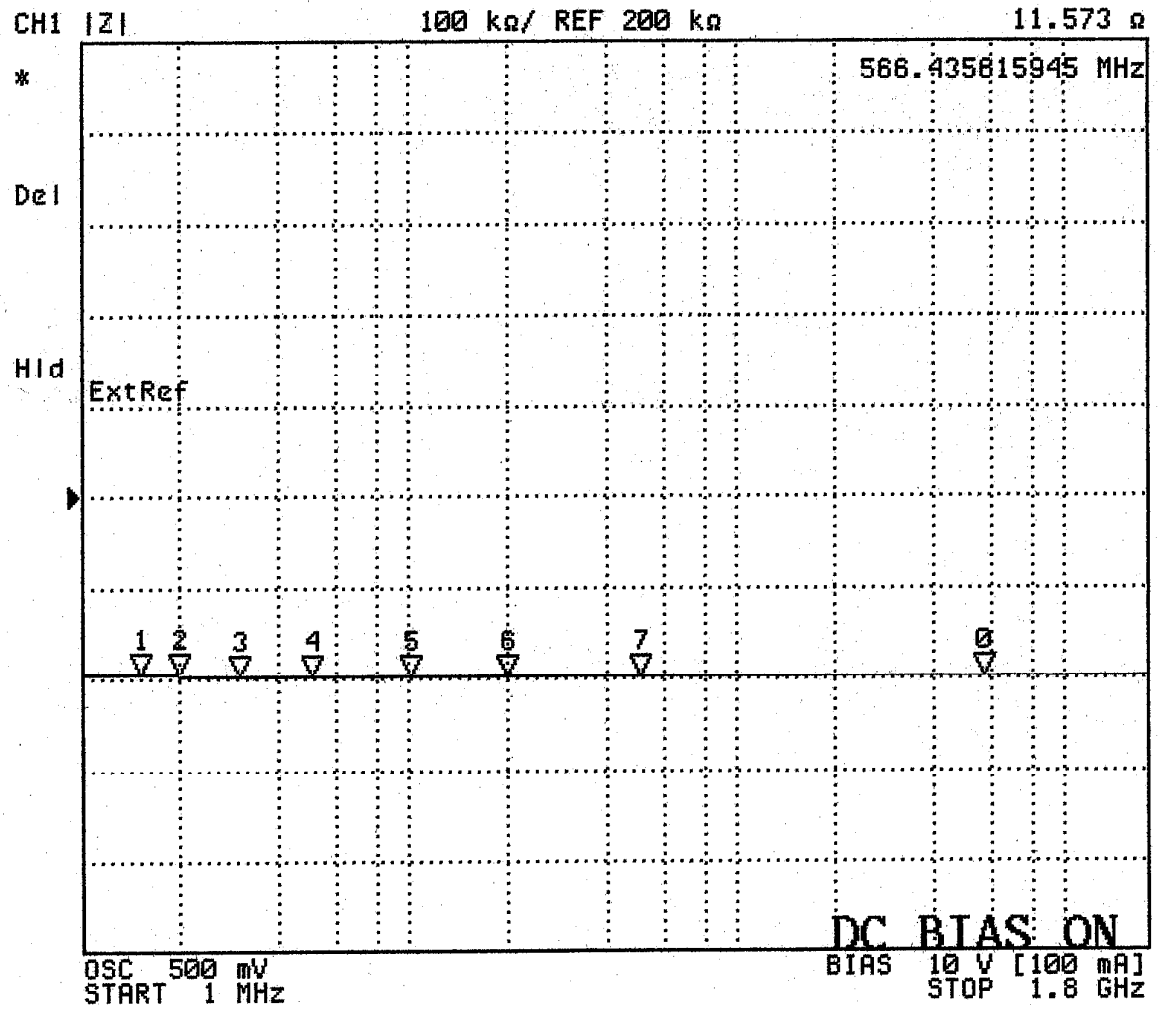


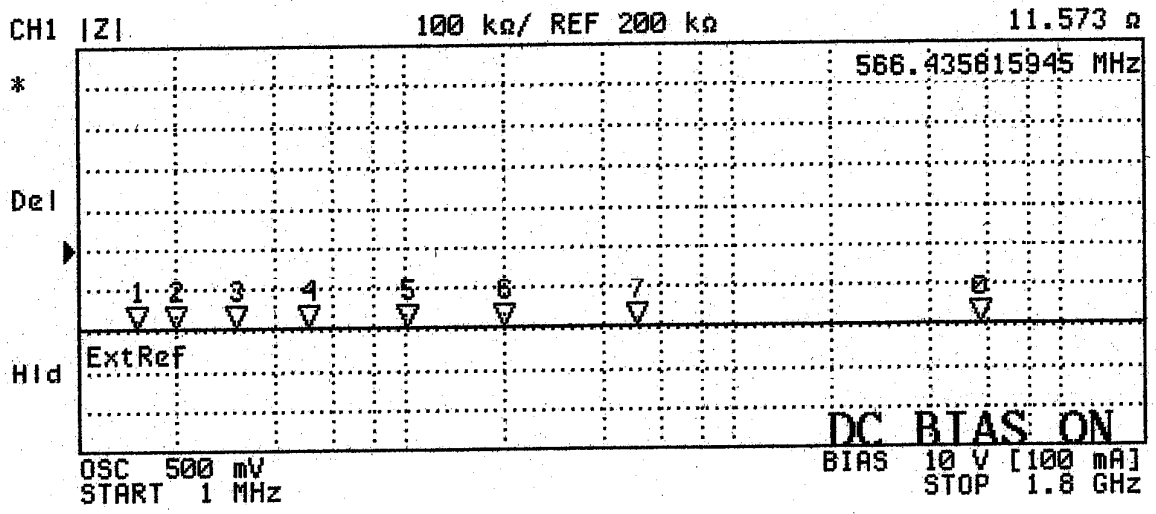


N	STIMULUS	VAL
0	566.435615945 MHz	99.554 Ω
1	1.502533134 MHz	2.5337 kΩ
2	2.00228497 MHz	1.3795 kΩ
3	3.004082066 MHz	2.0109 kΩ
4	5.000716093 MHz	1.9268 kΩ
5	10.010896139 MHz	2.1712 kΩ
6	20.010394243 MHz	1.759 kΩ
7	50.016347219 MHz	965.08 Ω

NOTE: ① DEVA 7
② T ≃ 95°C
③ FILE: 20
④ |Z| @ 566 MHz ≃ .012 KΩ
⑤ END 1000 HR BURN IN

9 ~~AUG~~ 2000 (15)





N	STIMULUS	VAL
0	566.435615945 MHz	11.573 Ω
1	1.502533134 MHz	1.9042 kΩ
2	2.00228497 MHz	1.5973 kΩ
3	3.004082066 MHz	1.3603 kΩ
4	5.000716093 MHz	1.1305 kΩ
5	10.010896139 MHz	918.81 Ω
6	20.010394243 MHz	732.34 Ω
7	50.016347219 MHz	414.02 Ω

9 AUG 2000

(14)

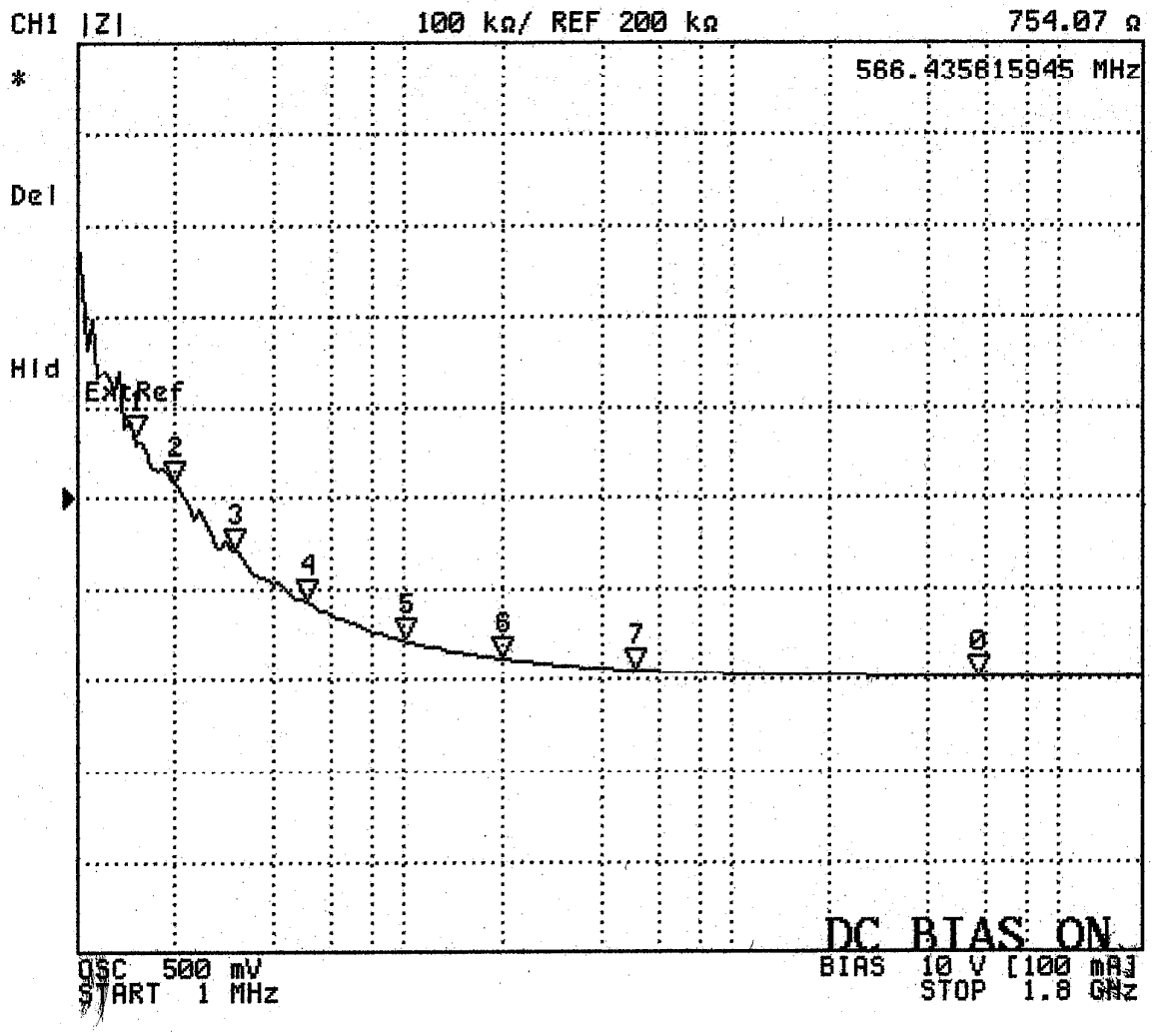
NOTE: ① DEV #7

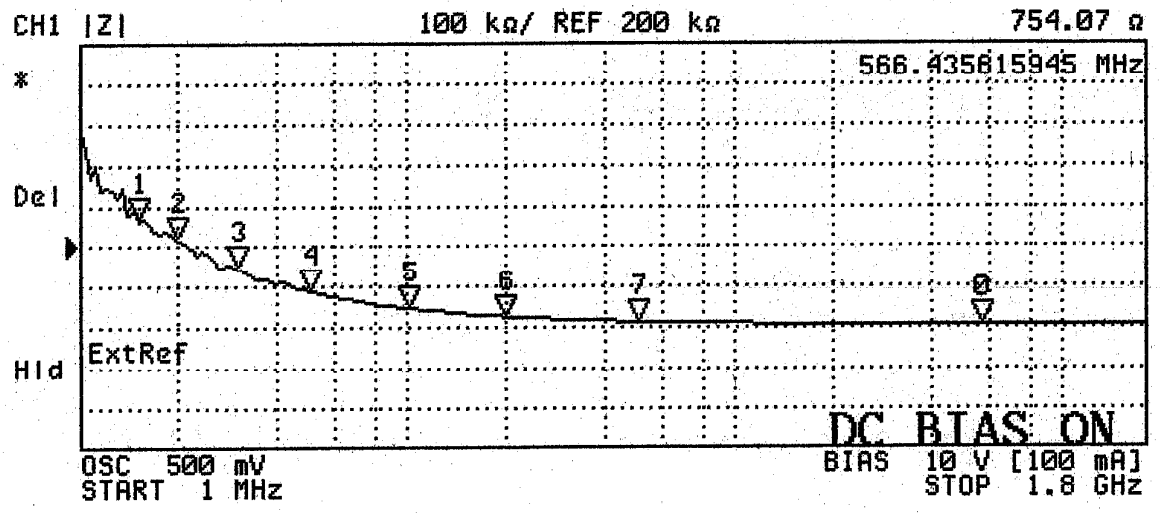
② T ≃ 88°C (FALLING ↓)

③ FILE: 21

④ |Z| @ 566 MHz ≃ .754 KΩ

⑤ END 1000 HR BURN IN





N	STIMULUS	VAL
0	566.435615945 MHz	754.07 Ω
1	1.502533134 MHz	264.28 kΩ
2	2.00228497 MHz	215.86 kΩ
3	3.004082066 MHz	140.98 kΩ
4	5.000716093 MHz	85.286 kΩ
5	10.010896139 MHz	41.621 kΩ
6	20.010394243 MHz	21.362 kΩ
7	50.016347219 MHz	8.3684 kΩ

9 AUG 2000

(1)

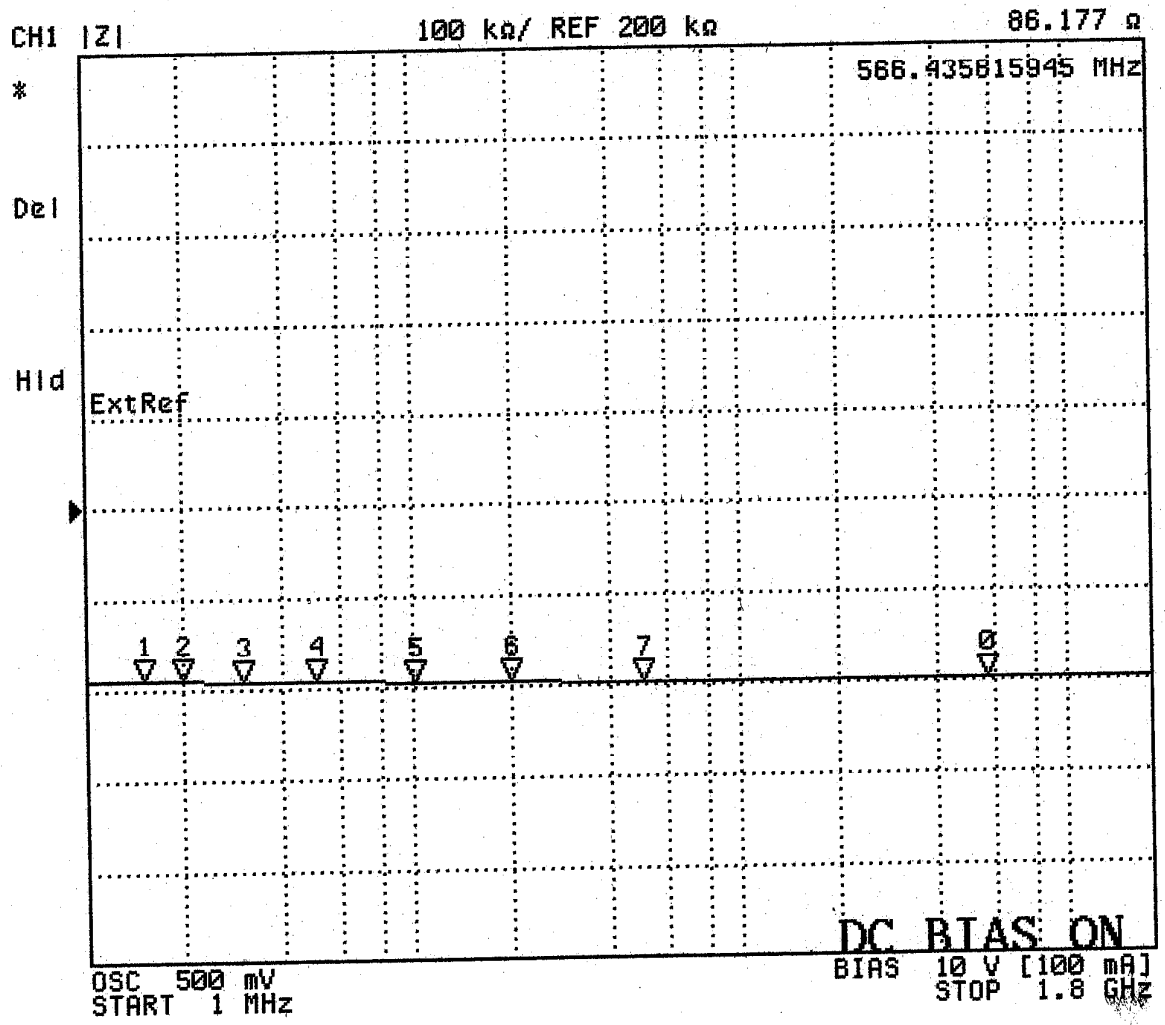
NOTE: ① DEV #7

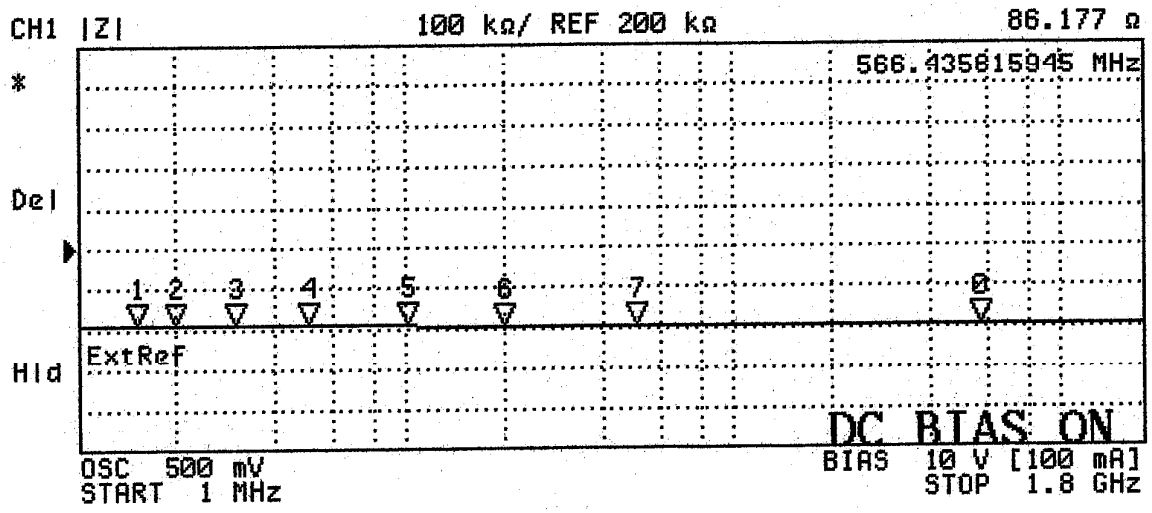
② T ≈ 93°C (RISING ↑)

③ FILE: 22

④ |Z| @ 566 MHz ≈ .086 KΩ

⑤ END 1000 HR BURN IN





N	STIMULUS	VAL
0	566.435615945 MHz	86.177 Ω
1	1.502533134 MHz	7.6435 kΩ
2	2.00228497 MHz	7.0813 kΩ
3	3.004082066 MHz	6.5017 kΩ
4	5.000716093 MHz	5.4449 kΩ
5	10.010896139 MHz	3.7481 kΩ
6	20.010394243 MHz	2.2263 kΩ
7	50.016347219 MHz	959.15 Ω

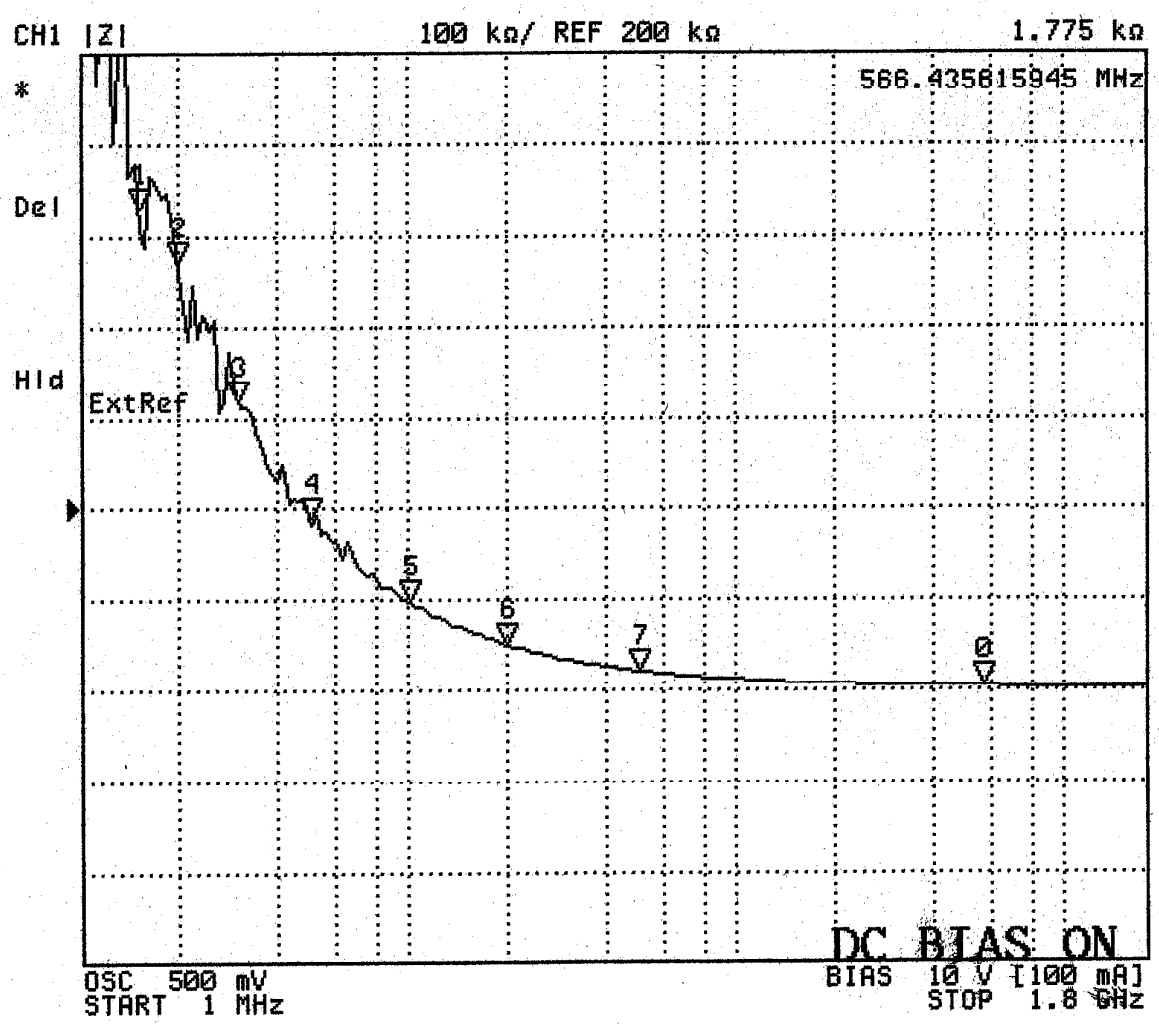
NOTE: ① DEV #7 9 AUG 2000 (18)

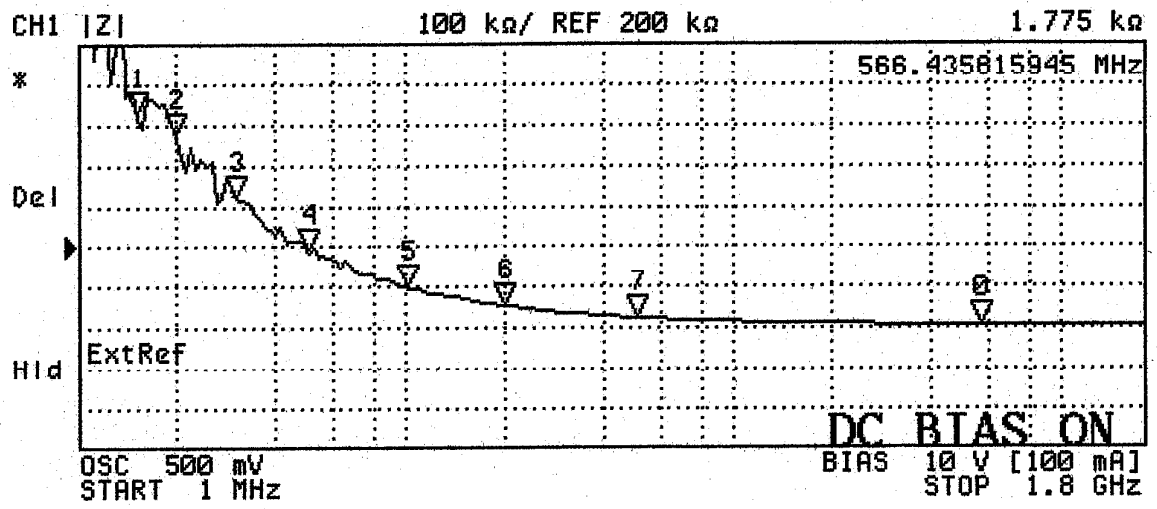
② T = 23°C (ROOM TEMP)

③ FILE: 23

④ |Z| @ 566 MHz = 1.78 KΩ

⑤ END 1000 HR BURN IN





N	STIMULUS	VAL
0	566.435615945 MHz	1.775 kΩ
1	1.502533134 MHz	526.52 kΩ
2	2.00228497 MHz	469.03 kΩ
3	3.004082066 MHz	316.3 kΩ
4	5.000716093 MHz	185.12 kΩ
5	10.010896139 MHz	95.513 kΩ
6	20.010394243 MHz	49.176 kΩ
7	50.016347219 MHz	19.51 kΩ