



Wojewódzki Inspektorat Ochrony Środowiska w Katowicach
Pracownia Analiz Manualnych, Instrumentalnych, Hydrobiologicznych,
Mikrobiologicznych oraz Pomiarów Terenowych i Pobierania Próbek
w Bielsku-Białej

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Nr sprawy: LB.7072.3.2012
PROTOKÓŁ Z POMIARÓW nr 40/17/2012/PEM

SPRAWOZDANIE Z BADAŃ nr: 498/2012, str. 1/5

SPRAWOZDANIE Z MONITORINGOWEGO POMIARU PÓL
ELEKTROMAGNETYCZNYCH nr: 498/2012

Instalacja: brak;

Miejsce pomiarów: P-1, Zebrzydowice, ul. Wojska Polskiego;

Temat: Pomiary monitoringowe poziomów pól elektromagnetycznych w przedziale częstotliwości
100 kHz – 3 GHz (składowej *elektrycznej* E) w środowisku;

Data oraz godzina wykonania pomiarów: 10.09.2012, godzina 10:07-12:07;

Pora wykonania pomiarów : dnia.

*Niniejsze sprawozdanie, wraz z załącznikami nie może być powielane inaczej jak tylko w całości.
Prezentowane wyniki badań odnoszą się wyłącznie do badanych obiektów.*

1. PODSTAWA BADAŃ

Podstawę realizacji przedmiotowych badań monitoringowych poziomów pól elektromagnetycznych w przedziale częstotliwości 100 kHz – 3 GHz w środowisku stanowi Rozporządzenie Ministra Środowiska z dnia 12 listopada 2007 r. w sprawie zakresu i sposobu prowadzenia okresowych badań poziomów pól elektromagnetycznych w środowisku (Dz. U. Nr 221, Poz. 1645).

2. CEL BADAŃ

Celem badań jest określenie poziomów pól elektromagnetycznych w przedziale częstotliwości 100 kHz – 3 GHz (składowej elektrycznej E) w środowisku, w miejscach dostępnych dla ludności, na terenie obszaru zabudowy mieszkaniowej, położonej w miejscowości Zebrzydowice, w rozumieniu wytycznych Rozporządzenia Ministra Środowiska z dnia 12 listopada 2007 r. (Dz. U. Nr 221, Poz. 1645), w ramach programu Państwowego Monitoringu Środowiska, 2012 rok.

3. TEREN BADAŃ

Punkt pomiarowy P-1 poziomów pól elektromagnetycznych w środowisku zlokalizowano przy ul. Wojska Polskiego w granicach administracyjnych miejscowości Zebrzydowice, będącej siedzibą gminy wiejskiej. Zgodnie z obowiązującym Rozporządzeniem wysokość posadowienia sondy pomiarowej wyniosła $h: 2 \text{ m n.p.t.}$ W najbliższym sąsiedztwie punktu pomiarowego P-1, zagospodarowanie terenu stanowi luźna zabudowa mieszkaniowa jednorodzinna oraz obiekt rekreacyjno-sportowy. W dalszej odległości kilkuset metrów w kierunku północnym znajduje się stacja kolejowa Zebrzydowice. Najbliższy obiekt budowlany – budynek mieszkalny oddalony od punktu pomiarowego o 66 m znajduje się w kierunku zachodnim za ul. Wojska Polskiego. Pozostała zabudowa mieszkalna jednorodzinna znajduje się na południe od P-1 w odległości ponad 140 m. Punkt pomiarowy sąsiaduje bezpośrednio z jezdnią drogi a od strony południowej z boiskiem sportowym.

W promieniu $d \leq 300 \text{ m}$ od punktu pomiarowego nie znajdują się żadne instalacje radiokomunikacyjne, radiolokacyjne, radionawigacyjne, emitujące pola elektromagnetyczne do środowiska.

Klasyfikacja rodzaju terenu wg wytycznych przedmiotowego Rozporządzenia:

Tereny wiejskie

Nomenklatura jednostki terytorialnej (NTS):

Zebrzydowice 5.2.24.44.03.12.2

Współrzędne geogr. (GPS) punktu pomiarowego poziomów pól elektromagnetycznych w środowisku:

N 49°52'09.0"

E 18°37'12.0";

Wysokość lokalizacji punktu pomiarowego:

h: 2,0 [m] n.p.t.;

Odległości punktu pomiarowego od elewacji najbliższych obiektów mieszkalnych

- jednorodzinnych zlokalizowanej w pobliżu przekroju pomiarowego poziomów pól w środowisku:

l = 66 [m] - od elewacji budynku mieszkalnego jednorodzinnego przy ul. Wojska Polskiego

Lokalizacja punktu pomiarowego – niezagospodarowana działka w bezpośrednim sąsiedztwie boiska sportowego.

4. METODYKA BADAŃ

Rozporządzenie Ministra Środowiska z dnia 12 listopada 2007 r. w sprawie zakresu i sposobu prowadzenia okresowych badań poziomów pól elektromagnetycznych w środowisku (Dz. U. Nr 221, Poz. 1645).

5. WYPOSAŻENIE POMIAROWE

Pomiarów poziomów pól elektromagnetycznych częstotliwości 100 kHz - 3 GHz (składowej elektrycznej) w środowisku dokonano przy użyciu szerokopasmowego miernika natężenia pola elektromagnetycznego Narda Broadband Field Meter NBM-550, prod. Narda Safety Test Solutions GmbH, Niemcy;

Pomiarów warunków meteorologicznych dokonano przy pomocy anemometru Kestrel 4500.

Szczegółowe dane identyfikacyjne przyrządów przedstawiono w tabeli 1:

Tabela 1

Pomiary poziomów pól elektromagnetycznych częstotliwości 100 kHz – 3 GHz (składowej elektrycznej) w środowisku		Pomiary warunków meteorologicznych w środowisku	
Przyrząd pomiarowy	Typ: Broadband Field Meter NBM-550 P/N: 2401/01 S/N: B-0777 Producent: Narda Safety Test Solutions GmbH, Niemcy;	Przyrząd pomiarowy	Typ: KESTREL 4500 S. no.: 598799 Producent: Nielsen- Kellerman
Sonda pomiarowa	Typ: EF0391, E-Field P/N: 2402/01 S/N: A-0882 Producent: j.w. Zakres: 100 kHz – 3 GHz Charakterystyka częstotliwościowa czułości: +/- 1 dB (1MHz – 1 GHz) +/- 1,25dB (1GHz – 2,45 GHz)	Czujnik pomiaru ciśnienia	
		Termohigrometr	
		Anemometr stacji meteo	
Data i czasokres pomiarów	10-09-2012 r. 10:07:54–12:07:54	Wyniki pomiarów:	
		T [°C]	25,4 – 27,8
		RH [%]	44,1 – 48,5
Częstotliwość próbkowania	f: 10 sec.	UWAGI: Bezchmurnie; Brak opadów atmosferycznych	

Gdzie:

- T – temperatura powietrza w [°C];
RH – wilgotność względna powietrza w [%].

Zastosowany przyrząd pomiarowy poziomów pól oraz sonda pomiarowa poziomów pól posiadają stosowne *świadczenia wzorcowania*, tj.:

- Narda Broadband Field Meter NBM-550, P/N 2401/01, S/N B-0777:
 - *Calibration Certificate* No. NBM-550-B-0777-090806-1121, z dn. 06.08.2009 r., wystawione przez Narda Safety Solutions GmbH, Niemcy;
- Probe EF0391, *E-Field*, P/N 2402/01, S/N A-0882:
 - *Calibration Certificate* No. 240201-A0882-090803-02359, z dn. 03.08.2009 r., wystawione przez Narda Safety Solutions GmbH, Niemcy;

Zastosowana sonda pomiarowa poziomów pól posiada sferyczną charakterystykę kierunkową, a w trakcie realizacji badań znajdowała się na wysokości 2 [m] n.p.t., na dielektrycznym statywie, w odległości $d > 100$ [m] od rzutu anten instalacji radiokomunikacyjnych na powierzchnię terenu, zgodnie z wymaganiami przedmiotowego Rozporządzenia.

**6. INFORMACJE NA TEMAT INSTALACJI
RADIOKOMUNIKACYJNYCH, RADIOŁOKACYJNYCH, RADIONAWIGACYJNYCH
REJONU BADAŃ PÓL ELEKTROMAGNETYCZNYCH ^{*)}
(* - w rozumieniu wymagań przedmiotowego Rozporządzenia)**

Nie dotyczy. W promieniu $d \leq 300$ m od P-1, nie są zlokalizowane żadne instalacje radiokomunikacyjne, radiolokacyjne, radionawigacyjne, emitujące pola elektromagnetyczne do środowiska.

7. WYNIKI BADAŃ

**Wyniki pomiarów poziomów pól elektromagnetycznych
częstotliwości
100 kHz – 3 GHz
(składowej *elektrycznej E*)
w środowisku**

Tabela 2

Lp.	Punkt pomiarowy poziomów pól elektromagnetycznych w środowisku	Natężenie pola elektrycznego E^{**} [V/m]	Niepewność pomiaru $U_{E,0,95}$ [dB]
1.	P-1 ul. Wojska Polskiego Miejscowość – Zebrzydowice	0,80	2,5

Objaśnienia:

E^{**} [V/m] - średnia wartość arytmetyczna wartości skutecznych natężeń pól elektrycznych promieniowania elektromagnetycznego w zakresie częstotliwości 100 kHz – 3 GHz, w danym punkcie obserwacji, w środowisku.

8. ZAŁĄCZNIKI

1. *Raport pomiarowy*
- w postaci elektronicznej, zarchiwizowany w siedzibie Laboratorium WIOŚ;
2. *Fotografie rejonu badań, szt. 4.*
3. *Szkic sytuacyjny rejonu badań.*

Data wydania:		
Pomiary i sprawozdanie wykonał:	Sprawozdanie autoryzował:	Zatwierdził:
.....

Załącznik nr 1 do Sprawozdania z badań nr 498/2012

Instrument / Site

Meter	Probe	
Model: NBM-550 S/N: B-0777	Model: EF0391 S/N: A-0882	
Calibration Due Date 08/06/2011	Calibration Due Date 08/03/2011	

Site	Coordinates
P-1, ul. Wojska polskiego Miejscowość (gmina) - Zebrzydowice Powiat - cieszyński, województwo śląskie	Latitude: 49°52'09.2" N Longitude: 18°37'12.3" E

Comment

Pomiary poziomów pól elektromagnetycznych 100 kHz - 3 GHz (składowej elektrycznej E) w środowisku;
10.09.2012 r., Zebrzydowice, woj. śląskie;
Ryc. Wykres zależności zmian natężenia składowej elektrycznej pola w funkcji czasu, marker - wartość
średnia max elementarna interwału dT: 10 sec, w przedziale czasokresu obserwacji T: 2.00 h, w
środowisku,
Program Państwowego Monitoringu Środowiska 2012 rok

Measured Values

Zoomed

Timer: Start Time 10:07:56 AM, Period 2h 0' 0", Interval 10s

Index	Date/Time	Zero	Max (E-Field)	Avg (E-Field)	Min (E-Field)
1	09/10/2012 10:08:06 AM		0.9782 V/m	0.8920 V/m	0.8323 V/m
2	09/10/2012 10:08:16 AM		0.9785 V/m	0.9212 V/m	0.8754 V/m
3	09/10/2012 10:08:26 AM		0.9243 V/m	0.8483 V/m	0.7817 V/m
4	09/10/2012 10:08:36 AM		0.9141 V/m	0.8404 V/m	0.7753 V/m
5	09/10/2012 10:08:46 AM		0.8647 V/m	0.8182 V/m	0.7743 V/m
6	09/10/2012 10:08:56 AM		0.8888 V/m	0.8121 V/m	0.7629 V/m
7	09/10/2012 10:09:06 AM		0.8164 V/m	0.7803 V/m	0.7241 V/m
8	09/10/2012 10:09:16 AM		0.8402 V/m	0.7857 V/m	0.6995 V/m
9	09/10/2012 10:09:26 AM		0.8666 V/m	0.7899 V/m	0.7264 V/m
10	09/10/2012 10:09:36 AM		0.8654 V/m	0.8033 V/m	0.7520 V/m
11	09/10/2012 10:09:46 AM		0.8287 V/m	0.7823 V/m	0.7354 V/m
12	09/10/2012 10:09:56 AM		0.8271 V/m	0.7633 V/m	0.7100 V/m
13	09/10/2012 10:10:06 AM		0.8425 V/m	0.7998 V/m	0.7498 V/m
14	09/10/2012 10:10:16 AM		0.8499 V/m	0.8058 V/m	0.7556 V/m
15	09/10/2012 10:10:26 AM		0.8659 V/m	0.8093 V/m	0.7593 V/m
16	09/10/2012 10:10:36 AM		0.8415 V/m	0.8009 V/m	0.7542 V/m
17	09/10/2012 10:10:46 AM		0.8136 V/m	0.7690 V/m	0.7046 V/m
18	09/10/2012 10:10:56 AM		0.8793 V/m	0.8008 V/m	0.7549 V/m
19	09/10/2012 10:11:06 AM		0.8650 V/m	0.8066 V/m	0.7450 V/m
20	09/10/2012 10:11:16 AM		0.8503 V/m	0.8088 V/m	0.7528 V/m
21	09/10/2012 10:11:26 AM		0.9202 V/m	0.8239 V/m	0.7817 V/m
22	09/10/2012 10:11:36 AM		0.8363 V/m	0.7955 V/m	0.7480 V/m
23	09/10/2012 10:11:46 AM		0.8304 V/m	0.7779 V/m	0.7480 V/m
24	09/10/2012 10:11:56 AM		0.8039 V/m	0.7712 V/m	0.7120 V/m
25	09/10/2012 10:12:06 AM		0.8448 V/m	0.7887 V/m	0.7575 V/m
26	09/10/2012 10:12:16 AM		0.8909 V/m	0.8243 V/m	0.7657 V/m
27	09/10/2012 10:12:26 AM		0.8739 V/m	0.8201 V/m	0.7651 V/m
28	09/10/2012 10:12:36 AM		0.8913 V/m	0.8428 V/m	0.7943 V/m
29	09/10/2012 10:12:46 AM		0.8568 V/m	0.8078 V/m	0.7593 V/m
30	09/10/2012 10:12:56 AM		0.8720 V/m	0.8340 V/m	0.7918 V/m
31	09/10/2012 10:13:06 AM		0.9692 V/m	0.8523 V/m	0.7535 V/m
32	09/10/2012 10:13:16 AM		1.029 V/m	0.9296 V/m	0.8480 V/m
33	09/10/2012 10:13:26 AM		0.9144 V/m	0.8742 V/m	0.8283 V/m
34	09/10/2012 10:13:36 AM		0.9159 V/m	0.8738 V/m	0.8343 V/m
35	09/10/2012 10:13:46 AM		0.9326 V/m	0.8717 V/m	0.8160 V/m
36	09/10/2012 10:13:56 AM		0.8615 V/m	0.8036 V/m	0.7532 V/m
37	09/10/2012 10:14:06 AM		0.8442 V/m	0.8094 V/m	0.7593 V/m
38	09/10/2012 10:14:16 AM		0.8955 V/m	0.8031 V/m	0.7693 V/m
39	09/10/2012 10:14:26 AM		0.8630 V/m	0.7896 V/m	0.7571 V/m
40	09/10/2012 10:14:36 AM		0.8231 V/m	0.7899 V/m	0.7451 V/m
41	09/10/2012 10:14:46 AM		0.8284 V/m	0.7862 V/m	0.7502 V/m
42	09/10/2012 10:14:56 AM		0.8817 V/m	0.8154 V/m	0.7483 V/m
43	09/10/2012 10:15:06 AM		0.8419 V/m	0.7939 V/m	0.7465 V/m
44	09/10/2012 10:15:16 AM		0.8178 V/m	0.7610 V/m	0.7019 V/m
45	09/10/2012 10:15:26 AM		0.8578 V/m	0.8126 V/m	0.7615 V/m
46	09/10/2012 10:15:36 AM		0.8959 V/m	0.8478 V/m	0.7905 V/m
47	09/10/2012 10:15:46 AM		0.8892 V/m	0.8337 V/m	0.7835 V/m
48	09/10/2012 10:15:56 AM		0.8616 V/m	0.7921 V/m	0.7600 V/m

49	09/10/2012 10:16:06 AM	0.8271 V/m	0.7713 V/m	0.7354 V/m
50	09/10/2012 10:16:16 AM	0.8735 V/m	0.8178 V/m	0.7621 V/m
51	09/10/2012 10:16:26 AM	0.8573 V/m	0.8040 V/m	0.7444 V/m
52	09/10/2012 10:16:36 AM	0.8379 V/m	0.7721 V/m	0.7092 V/m
53	09/10/2012 10:16:46 AM	0.7768 V/m	0.7585 V/m	0.7108 V/m
54	09/10/2012 10:16:56 AM	0.8201 V/m	0.7634 V/m	0.7124 V/m
55	09/10/2012 10:17:06 AM	0.8564 V/m	0.7857 V/m	0.7115 V/m
56	09/10/2012 10:17:16 AM	0.7937 V/m	0.7280 V/m	0.6750 V/m
57	09/10/2012 10:17:26 AM	0.8400 V/m	0.7412 V/m	0.6643 V/m
58	09/10/2012 10:17:36 AM	0.8849 V/m	0.8236 V/m	0.7544 V/m
59	09/10/2012 10:17:46 AM	0.8635 V/m	0.8193 V/m	0.7818 V/m
60	09/10/2012 10:17:56 AM	0.8416 V/m	0.8109 V/m	0.7705 V/m
61	09/10/2012 10:18:06 AM	0.8504 V/m	0.7975 V/m	0.7320 V/m
62	09/10/2012 10:18:16 AM	0.8898 V/m	0.7785 V/m	0.7274 V/m
63	09/10/2012 10:18:26 AM	0.8899 V/m	0.8568 V/m	0.8209 V/m
64	09/10/2012 10:18:36 AM	0.8757 V/m	0.8530 V/m	0.8227 V/m
65	09/10/2012 10:18:46 AM	0.8819 V/m	0.8226 V/m	0.7735 V/m
66	09/10/2012 10:18:56 AM	0.9773 V/m	0.8616 V/m	0.7917 V/m
67	09/10/2012 10:19:06 AM	0.9730 V/m	0.8680 V/m	0.7913 V/m
68	09/10/2012 10:19:16 AM	0.9383 V/m	0.8731 V/m	0.8133 V/m
69	09/10/2012 10:19:26 AM	0.9151 V/m	0.8619 V/m	0.8081 V/m
70	09/10/2012 10:19:36 AM	0.8963 V/m	0.8437 V/m	0.7862 V/m
71	09/10/2012 10:19:46 AM	0.8624 V/m	0.7866 V/m	0.7342 V/m
72	09/10/2012 10:19:56 AM	0.8071 V/m	0.7613 V/m	0.7013 V/m
73	09/10/2012 10:20:06 AM	0.7858 V/m	0.7611 V/m	0.6975 V/m
74	09/10/2012 10:20:16 AM	0.8498 V/m	0.7924 V/m	0.7241 V/m
75	09/10/2012 10:20:26 AM	0.8733 V/m	0.7889 V/m	0.7420 V/m
76	09/10/2012 10:20:36 AM	0.7951 V/m	0.7385 V/m	0.6836 V/m
77	09/10/2012 10:20:46 AM	0.8143 V/m	0.7709 V/m	0.7233 V/m
78	09/10/2012 10:20:56 AM	0.8232 V/m	0.7703 V/m	0.7350 V/m
79	09/10/2012 10:21:06 AM	0.8142 V/m	0.7636 V/m	0.7258 V/m
80	09/10/2012 10:21:16 AM	0.8665 V/m	0.8154 V/m	0.7616 V/m
81	09/10/2012 10:21:26 AM	0.8896 V/m	0.8456 V/m	0.7893 V/m
82	09/10/2012 10:21:36 AM	0.9426 V/m	0.8399 V/m	0.7907 V/m
83	09/10/2012 10:21:46 AM	0.8528 V/m	0.7984 V/m	0.7530 V/m
84	09/10/2012 10:21:56 AM	0.8883 V/m	0.8067 V/m	0.7546 V/m
85	09/10/2012 10:22:06 AM	0.9145 V/m	0.8583 V/m	0.8020 V/m
86	09/10/2012 10:22:16 AM	0.9885 V/m	0.9254 V/m	0.8766 V/m
87	09/10/2012 10:22:26 AM	0.9826 V/m	0.9256 V/m	0.8694 V/m
88	09/10/2012 10:22:36 AM	0.9926 V/m	0.9068 V/m	0.8450 V/m
89	09/10/2012 10:22:46 AM	0.9022 V/m	0.8526 V/m	0.8004 V/m
90	09/10/2012 10:22:56 AM	0.8835 V/m	0.8104 V/m	0.7290 V/m
91	09/10/2012 10:23:06 AM	0.9073 V/m	0.7898 V/m	0.7029 V/m
92	09/10/2012 10:23:16 AM	0.8664 V/m	0.8214 V/m	0.7785 V/m
93	09/10/2012 10:23:26 AM	0.8860 V/m	0.8158 V/m	0.7753 V/m
94	09/10/2012 10:23:36 AM	0.9460 V/m	0.8720 V/m	0.7886 V/m
95	09/10/2012 10:23:46 AM	0.9004 V/m	0.8507 V/m	0.7979 V/m
96	09/10/2012 10:23:56 AM	0.9197 V/m	0.8549 V/m	0.7977 V/m
97	09/10/2012 10:24:06 AM	0.8570 V/m	0.7769 V/m	0.6951 V/m
98	09/10/2012 10:24:16 AM	0.8692 V/m	0.7812 V/m	0.7084 V/m
99	09/10/2012 10:24:26 AM	0.8694 V/m	0.8174 V/m	0.7502 V/m
100	09/10/2012 10:24:36 AM	0.9035 V/m	0.8530 V/m	0.7859 V/m
101	09/10/2012 10:24:46 AM	0.9558 V/m	0.8822 V/m	0.8366 V/m
102	09/10/2012 10:24:56 AM	0.9395 V/m	0.8681 V/m	0.7897 V/m
103	09/10/2012 10:25:06 AM	0.9114 V/m	0.8536 V/m	0.8069 V/m

104	09/10/2012 10:25:16 AM	0.8942 V/m	0.8464 V/m	0.7863 V/m
105	09/10/2012 10:25:26 AM	0.9058 V/m	0.8547 V/m	0.7807 V/m
106	09/10/2012 10:25:36 AM	0.8811 V/m	0.8190 V/m	0.7317 V/m
107	09/10/2012 10:25:46 AM	0.8545 V/m	0.8236 V/m	0.7635 V/m
108	09/10/2012 10:25:56 AM	0.8631 V/m	0.8137 V/m	0.7468 V/m
109	09/10/2012 10:26:06 AM	0.8649 V/m	0.8301 V/m	0.7714 V/m
110	09/10/2012 10:26:16 AM	0.8762 V/m	0.8170 V/m	0.7692 V/m
111	09/10/2012 10:26:26 AM	0.8795 V/m	0.8171 V/m	0.7631 V/m
112	09/10/2012 10:26:36 AM	0.9122 V/m	0.8400 V/m	0.7924 V/m
113	09/10/2012 10:26:46 AM	0.9026 V/m	0.8535 V/m	0.7955 V/m
114	09/10/2012 10:26:56 AM	0.9569 V/m	0.8617 V/m	0.8003 V/m
115	09/10/2012 10:27:06 AM	0.9298 V/m	0.8554 V/m	0.7935 V/m
116	09/10/2012 10:27:16 AM	0.8932 V/m	0.8494 V/m	0.7945 V/m
117	09/10/2012 10:27:26 AM	0.9176 V/m	0.8433 V/m	0.7615 V/m
118	09/10/2012 10:27:36 AM	0.8527 V/m	0.7807 V/m	0.7245 V/m
119	09/10/2012 10:27:46 AM	0.8550 V/m	0.8076 V/m	0.7678 V/m
120	09/10/2012 10:27:56 AM	0.9148 V/m	0.8432 V/m	0.7834 V/m
121	09/10/2012 10:28:06 AM	0.9282 V/m	0.8474 V/m	0.7793 V/m
122	09/10/2012 10:28:16 AM	1.029 V/m	0.8725 V/m	0.7761 V/m
123	09/10/2012 10:28:26 AM	1.025 V/m	0.8765 V/m	0.8140 V/m
124	09/10/2012 10:28:36 AM	0.9197 V/m	0.8652 V/m	0.7837 V/m
125	09/10/2012 10:28:46 AM	0.9876 V/m	0.8970 V/m	0.8461 V/m
126	09/10/2012 10:28:56 AM	0.9606 V/m	0.9060 V/m	0.8382 V/m
127	09/10/2012 10:29:06 AM	0.9997 V/m	0.9457 V/m	0.8580 V/m
128	09/10/2012 10:29:16 AM	0.9746 V/m	0.9134 V/m	0.8483 V/m
129	09/10/2012 10:29:26 AM	0.9301 V/m	0.8526 V/m	0.7945 V/m
130	09/10/2012 10:29:36 AM	0.9872 V/m	0.9385 V/m	0.8755 V/m
131	09/10/2012 10:29:46 AM	0.9587 V/m	0.8921 V/m	0.8370 V/m
132	09/10/2012 10:29:56 AM	0.9023 V/m	0.8495 V/m	0.7618 V/m
133	09/10/2012 10:30:06 AM	0.9669 V/m	0.8631 V/m	0.7980 V/m
134	09/10/2012 10:30:16 AM	0.9060 V/m	0.8343 V/m	0.7852 V/m
135	09/10/2012 10:30:26 AM	0.8728 V/m	0.8138 V/m	0.7709 V/m
136	09/10/2012 10:30:36 AM	0.8802 V/m	0.8079 V/m	0.7579 V/m
137	09/10/2012 10:30:46 AM	0.9024 V/m	0.8183 V/m	0.7708 V/m
138	09/10/2012 10:30:56 AM	0.8587 V/m	0.7982 V/m	0.7022 V/m
139	09/10/2012 10:31:06 AM	0.8660 V/m	0.8045 V/m	0.7115 V/m
140	09/10/2012 10:31:16 AM	0.8839 V/m	0.8305 V/m	0.7733 V/m
141	09/10/2012 10:31:26 AM	0.9278 V/m	0.8566 V/m	0.8076 V/m
142	09/10/2012 10:31:36 AM	0.8781 V/m	0.8289 V/m	0.7466 V/m
143	09/10/2012 10:31:46 AM	0.9266 V/m	0.8261 V/m	0.7582 V/m
144	09/10/2012 10:31:56 AM	0.8564 V/m	0.8049 V/m	0.7520 V/m
145	09/10/2012 10:32:06 AM	0.9002 V/m	0.8615 V/m	0.8122 V/m
146	09/10/2012 10:32:16 AM	0.9006 V/m	0.8176 V/m	0.7564 V/m
147	09/10/2012 10:32:26 AM	0.8801 V/m	0.8165 V/m	0.7499 V/m
148	09/10/2012 10:32:36 AM	0.9311 V/m	0.8895 V/m	0.8001 V/m
149	09/10/2012 10:32:46 AM	0.8904 V/m	0.8481 V/m	0.7758 V/m
150	09/10/2012 10:32:56 AM	0.8968 V/m	0.8459 V/m	0.7796 V/m
151	09/10/2012 10:33:06 AM	0.9004 V/m	0.8529 V/m	0.7996 V/m
152	09/10/2012 10:33:16 AM	0.9291 V/m	0.8969 V/m	0.8581 V/m
153	09/10/2012 10:33:26 AM	0.9418 V/m	0.8729 V/m	0.7849 V/m
154	09/10/2012 10:33:36 AM	0.8910 V/m	0.8364 V/m	0.7922 V/m
155	09/10/2012 10:33:46 AM	0.9425 V/m	0.8701 V/m	0.7899 V/m
156	09/10/2012 10:33:56 AM	0.9348 V/m	0.8472 V/m	0.8059 V/m
157	09/10/2012 10:34:06 AM	0.9518 V/m	0.8779 V/m	0.7984 V/m
158	09/10/2012 10:34:16 AM	0.9346 V/m	0.8496 V/m	0.7845 V/m

159	09/10/2012 10:34:26 AM	0.8792 V/m	0.8068 V/m	0.7579 V/m
160	09/10/2012 10:34:36 AM	0.9075 V/m	0.8232 V/m	0.7484 V/m
161	09/10/2012 10:34:46 AM	0.8968 V/m	0.8552 V/m	0.8120 V/m
162	09/10/2012 10:34:56 AM	0.9487 V/m	0.8897 V/m	0.8096 V/m
163	09/10/2012 10:35:06 AM	0.9532 V/m	0.9105 V/m	0.8509 V/m
164	09/10/2012 10:35:16 AM	0.9277 V/m	0.8852 V/m	0.8302 V/m
165	09/10/2012 10:35:26 AM	0.8837 V/m	0.8022 V/m	0.7701 V/m
166	09/10/2012 10:35:36 AM	0.8429 V/m	0.7807 V/m	0.7264 V/m
167	09/10/2012 10:35:46 AM	0.8695 V/m	0.8055 V/m	0.7391 V/m
168	09/10/2012 10:35:56 AM	0.8556 V/m	0.8019 V/m	0.7348 V/m
169	09/10/2012 10:36:06 AM	0.8627 V/m	0.8172 V/m	0.7816 V/m
170	09/10/2012 10:36:16 AM	0.8520 V/m	0.7936 V/m	0.7553 V/m
171	09/10/2012 10:36:26 AM	0.8318 V/m	0.7825 V/m	0.7365 V/m
172	09/10/2012 10:36:36 AM	0.9131 V/m	0.8107 V/m	0.7196 V/m
173	09/10/2012 10:36:46 AM	0.9449 V/m	0.8788 V/m	0.8292 V/m
174	09/10/2012 10:36:56 AM	0.9326 V/m	0.8971 V/m	0.8494 V/m
175	09/10/2012 10:37:06 AM	0.9182 V/m	0.8760 V/m	0.8387 V/m
176	09/10/2012 10:37:16 AM	0.9109 V/m	0.8483 V/m	0.7905 V/m
177	09/10/2012 10:37:26 AM	0.8721 V/m	0.8276 V/m	0.7737 V/m
178	09/10/2012 10:37:36 AM	0.8390 V/m	0.7940 V/m	0.7604 V/m
179	09/10/2012 10:37:46 AM	0.8448 V/m	0.8051 V/m	0.7521 V/m
180	09/10/2012 10:37:56 AM	0.8860 V/m	0.7607 V/m	0.6975 V/m
181	09/10/2012 10:38:06 AM	0.8439 V/m	0.7950 V/m	0.7539 V/m
182	09/10/2012 10:38:16 AM	0.8353 V/m	0.7862 V/m	0.7458 V/m
183	09/10/2012 10:38:26 AM	0.8889 V/m	0.8228 V/m	0.7730 V/m
184	09/10/2012 10:38:36 AM	0.8477 V/m	0.8016 V/m	0.7487 V/m
185	09/10/2012 10:38:46 AM	0.9077 V/m	0.8373 V/m	0.7545 V/m
186	09/10/2012 10:38:56 AM	0.9329 V/m	0.8478 V/m	0.7811 V/m
187	09/10/2012 10:39:06 AM	0.9229 V/m	0.8830 V/m	0.8222 V/m
188	09/10/2012 10:39:16 AM	0.9223 V/m	0.8249 V/m	0.7702 V/m
189	09/10/2012 10:39:26 AM	0.9487 V/m	0.8761 V/m	0.7978 V/m
190	09/10/2012 10:39:36 AM	0.9739 V/m	0.9139 V/m	0.8591 V/m
191	09/10/2012 10:39:46 AM	0.9466 V/m	0.8418 V/m	0.7835 V/m
192	09/10/2012 10:39:56 AM	0.9225 V/m	0.8782 V/m	0.8352 V/m
193	09/10/2012 10:40:06 AM	0.8969 V/m	0.8605 V/m	0.8338 V/m
194	09/10/2012 10:40:16 AM	0.9132 V/m	0.8457 V/m	0.7600 V/m
195	09/10/2012 10:40:26 AM	0.9248 V/m	0.8635 V/m	0.8050 V/m
196	09/10/2012 10:40:36 AM	0.9314 V/m	0.8773 V/m	0.8111 V/m
197	09/10/2012 10:40:46 AM	0.9103 V/m	0.8447 V/m	0.8003 V/m
198	09/10/2012 10:40:56 AM	0.9386 V/m	0.8781 V/m	0.8273 V/m
199	09/10/2012 10:41:06 AM	0.8820 V/m	0.8288 V/m	0.7849 V/m
200	09/10/2012 10:41:16 AM	0.9412 V/m	0.8616 V/m	0.8155 V/m
201	09/10/2012 10:41:26 AM	0.9056 V/m	0.8385 V/m	0.7919 V/m
202	09/10/2012 10:41:36 AM	0.8422 V/m	0.7921 V/m	0.7422 V/m
203	09/10/2012 10:41:46 AM	0.9110 V/m	0.8242 V/m	0.7462 V/m
204	09/10/2012 10:41:56 AM	0.8866 V/m	0.8437 V/m	0.8036 V/m
205	09/10/2012 10:42:06 AM	0.8906 V/m	0.8083 V/m	0.7246 V/m
206	09/10/2012 10:42:16 AM	0.8897 V/m	0.8418 V/m	0.7884 V/m
207	09/10/2012 10:42:26 AM	0.9598 V/m	0.8569 V/m	0.7589 V/m
208	09/10/2012 10:42:36 AM	0.9403 V/m	0.8627 V/m	0.7800 V/m
209	09/10/2012 10:42:46 AM	0.8716 V/m	0.8166 V/m	0.7757 V/m
210	09/10/2012 10:42:56 AM	0.8906 V/m	0.8465 V/m	0.8035 V/m
211	09/10/2012 10:43:06 AM	0.8447 V/m	0.8093 V/m	0.7586 V/m
212	09/10/2012 10:43:16 AM	0.8496 V/m	0.8179 V/m	0.7841 V/m
213	09/10/2012 10:43:26 AM	0.9221 V/m	0.8482 V/m	0.7845 V/m

214	09/10/2012 10:43:36 AM	0.9511 V/m	0.8852 V/m	0.8148 V/m
215	09/10/2012 10:43:46 AM	0.8992 V/m	0.8383 V/m	0.7719 V/m
216	09/10/2012 10:43:56 AM	0.8801 V/m	0.8251 V/m	0.7466 V/m
217	09/10/2012 10:44:06 AM	0.9119 V/m	0.8349 V/m	0.7440 V/m
218	09/10/2012 10:44:16 AM	0.8869 V/m	0.8086 V/m	0.7516 V/m
219	09/10/2012 10:44:26 AM	0.8663 V/m	0.7976 V/m	0.7367 V/m
220	09/10/2012 10:44:36 AM	0.8835 V/m	0.7955 V/m	0.7215 V/m
221	09/10/2012 10:44:46 AM	0.8763 V/m	0.8384 V/m	0.7081 V/m
222	09/10/2012 10:44:56 AM	0.8647 V/m	0.8120 V/m	0.7436 V/m
223	09/10/2012 10:45:06 AM	0.8925 V/m	0.8353 V/m	0.7647 V/m
224	09/10/2012 10:45:16 AM	0.8640 V/m	0.8085 V/m	0.7340 V/m
225	09/10/2012 10:45:26 AM	0.8402 V/m	0.7841 V/m	0.7227 V/m
226	09/10/2012 10:45:36 AM	0.8697 V/m	0.7651 V/m	0.7189 V/m
227	09/10/2012 10:45:46 AM	0.8438 V/m	0.7816 V/m	0.7317 V/m
228	09/10/2012 10:45:56 AM	0.8541 V/m	0.7947 V/m	0.7374 V/m
229	09/10/2012 10:46:06 AM	0.9010 V/m	0.8408 V/m	0.7881 V/m
230	09/10/2012 10:46:16 AM	0.8662 V/m	0.7919 V/m	0.7292 V/m
231	09/10/2012 10:46:26 AM	0.8596 V/m	0.7937 V/m	0.7185 V/m
232	09/10/2012 10:46:36 AM	0.8989 V/m	0.8303 V/m	0.7355 V/m
233	09/10/2012 10:46:46 AM	0.9140 V/m	0.8393 V/m	0.7604 V/m
234	09/10/2012 10:46:56 AM	0.8958 V/m	0.8124 V/m	0.7417 V/m
235	09/10/2012 10:47:06 AM	0.9244 V/m	0.8398 V/m	0.7546 V/m
236	09/10/2012 10:47:16 AM	0.8747 V/m	0.7991 V/m	0.7351 V/m
237	09/10/2012 10:47:26 AM	0.8828 V/m	0.7942 V/m	0.7104 V/m
238	09/10/2012 10:47:36 AM	0.8415 V/m	0.8077 V/m	0.7707 V/m
239	09/10/2012 10:47:46 AM	0.8447 V/m	0.7688 V/m	0.7268 V/m
240	09/10/2012 10:47:56 AM	0.8056 V/m	0.7550 V/m	0.6921 V/m
241	09/10/2012 10:48:06 AM	0.8356 V/m	0.7759 V/m	0.7227 V/m
242	09/10/2012 10:48:16 AM	0.8555 V/m	0.7852 V/m	0.7265 V/m
243	09/10/2012 10:48:26 AM	0.8372 V/m	0.7655 V/m	0.7065 V/m
244	09/10/2012 10:48:36 AM	0.8506 V/m	0.7973 V/m	0.7124 V/m
245	09/10/2012 10:48:46 AM	0.8866 V/m	0.7976 V/m	0.7411 V/m
246	09/10/2012 10:48:56 AM	0.7838 V/m	0.7564 V/m	0.7097 V/m
247	09/10/2012 10:49:06 AM	0.7718 V/m	0.7307 V/m	0.6881 V/m
248	09/10/2012 10:49:16 AM	0.8167 V/m	0.7379 V/m	0.6724 V/m
249	09/10/2012 10:49:26 AM	0.8353 V/m	0.7670 V/m	0.7007 V/m
250	09/10/2012 10:49:36 AM	0.8307 V/m	0.7975 V/m	0.7502 V/m
251	09/10/2012 10:49:46 AM	0.9430 V/m	0.8103 V/m	0.7604 V/m
252	09/10/2012 10:49:56 AM	0.9037 V/m	0.8154 V/m	0.7558 V/m
253	09/10/2012 10:50:06 AM	0.9053 V/m	0.8585 V/m	0.7908 V/m
254	09/10/2012 10:50:16 AM	0.8496 V/m	0.7949 V/m	0.7422 V/m
255	09/10/2012 10:50:26 AM	0.8903 V/m	0.7885 V/m	0.7418 V/m
256	09/10/2012 10:50:36 AM	0.8227 V/m	0.7784 V/m	0.7370 V/m
257	09/10/2012 10:50:46 AM	0.8207 V/m	0.7629 V/m	0.7173 V/m
258	09/10/2012 10:50:56 AM	0.7936 V/m	0.7551 V/m	0.7162 V/m
259	09/10/2012 10:51:06 AM	0.7618 V/m	0.7192 V/m	0.6496 V/m
260	09/10/2012 10:51:16 AM	0.7894 V/m	0.7388 V/m	0.7000 V/m
261	09/10/2012 10:51:26 AM	0.8366 V/m	0.7876 V/m	0.7318 V/m
262	09/10/2012 10:51:36 AM	0.8096 V/m	0.7525 V/m	0.7069 V/m
263	09/10/2012 10:51:46 AM	0.7887 V/m	0.7506 V/m	0.7081 V/m
264	09/10/2012 10:51:56 AM	0.7818 V/m	0.7473 V/m	0.7073 V/m
265	09/10/2012 10:52:06 AM	0.8573 V/m	0.8214 V/m	0.7772 V/m
266	09/10/2012 10:52:16 AM	0.8224 V/m	0.7701 V/m	0.7039 V/m
267	09/10/2012 10:52:26 AM	0.8402 V/m	0.7754 V/m	0.6878 V/m
268	09/10/2012 10:52:36 AM	0.8599 V/m	0.7842 V/m	0.7162 V/m

269	09/10/2012 10:52:46 AM	0.9262 V/m	0.8370 V/m	0.7579 V/m
270	09/10/2012 10:52:56 AM	0.9412 V/m	0.8606 V/m	0.8148 V/m
271	09/10/2012 10:53:06 AM	0.8413 V/m	0.7933 V/m	0.7437 V/m
272	09/10/2012 10:53:16 AM	0.8035 V/m	0.7308 V/m	0.6813 V/m
273	09/10/2012 10:53:26 AM	0.8086 V/m	0.7425 V/m	0.6984 V/m
274	09/10/2012 10:53:36 AM	0.8294 V/m	0.7521 V/m	0.6745 V/m
275	09/10/2012 10:53:46 AM	0.8432 V/m	0.7452 V/m	0.6849 V/m
276	09/10/2012 10:53:56 AM	0.8577 V/m	0.8126 V/m	0.7750 V/m
277	09/10/2012 10:54:06 AM	0.8477 V/m	0.7926 V/m	0.7620 V/m
278	09/10/2012 10:54:16 AM	0.8267 V/m	0.7574 V/m	0.7120 V/m
279	09/10/2012 10:54:26 AM	0.8504 V/m	0.7913 V/m	0.7234 V/m
280	09/10/2012 10:54:36 AM	0.8791 V/m	0.7909 V/m	0.7491 V/m
281	09/10/2012 10:54:46 AM	0.9289 V/m	0.8390 V/m	0.7817 V/m
282	09/10/2012 10:54:56 AM	0.8829 V/m	0.8232 V/m	0.7758 V/m
283	09/10/2012 10:55:06 AM	0.9191 V/m	0.8205 V/m	0.7484 V/m
284	09/10/2012 10:55:16 AM	0.9244 V/m	0.8048 V/m	0.7654 V/m
285	09/10/2012 10:55:26 AM	0.9580 V/m	0.8077 V/m	0.7676 V/m
286	09/10/2012 10:55:36 AM	0.9491 V/m	0.7900 V/m	0.7373 V/m
287	09/10/2012 10:55:46 AM	0.8595 V/m	0.8122 V/m	0.7560 V/m
288	09/10/2012 10:55:56 AM	0.9301 V/m	0.8456 V/m	0.7922 V/m
289	09/10/2012 10:56:06 AM	0.8946 V/m	0.8464 V/m	0.7922 V/m
290	09/10/2012 10:56:16 AM	0.8946 V/m	0.8293 V/m	0.7618 V/m
291	09/10/2012 10:56:26 AM	0.9560 V/m	0.8594 V/m	0.7997 V/m
292	09/10/2012 10:56:36 AM	0.8875 V/m	0.8312 V/m	0.7571 V/m
293	09/10/2012 10:56:46 AM	0.7869 V/m	0.7412 V/m	0.6708 V/m
294	09/10/2012 10:56:56 AM	0.9092 V/m	0.7783 V/m	0.7227 V/m
295	09/10/2012 10:57:06 AM	0.8415 V/m	0.7948 V/m	0.7632 V/m
296	09/10/2012 10:57:16 AM	0.8967 V/m	0.8031 V/m	0.6987 V/m
297	09/10/2012 10:57:26 AM	0.7894 V/m	0.7412 V/m	0.6861 V/m
298	09/10/2012 10:57:36 AM	0.8059 V/m	0.7573 V/m	0.7097 V/m
299	09/10/2012 10:57:46 AM	0.8082 V/m	0.7507 V/m	0.7108 V/m
300	09/10/2012 10:57:56 AM	0.8782 V/m	0.8046 V/m	0.7077 V/m
301	09/10/2012 10:58:06 AM	0.9188 V/m	0.8610 V/m	0.8001 V/m
302	09/10/2012 10:58:16 AM	0.9119 V/m	0.8424 V/m	0.7743 V/m
303	09/10/2012 10:58:26 AM	0.8912 V/m	0.7872 V/m	0.7250 V/m
304	09/10/2012 10:58:36 AM	0.8952 V/m	0.8038 V/m	0.7615 V/m
305	09/10/2012 10:58:46 AM	0.8177 V/m	0.7807 V/m	0.7268 V/m
306	09/10/2012 10:58:56 AM	0.9206 V/m	0.8375 V/m	0.7582 V/m
307	09/10/2012 10:59:06 AM	0.9010 V/m	0.8256 V/m	0.7586 V/m
308	09/10/2012 10:59:16 AM	0.9059 V/m	0.7912 V/m	0.7347 V/m
309	09/10/2012 10:59:26 AM	0.8360 V/m	0.7935 V/m	0.7495 V/m
310	09/10/2012 10:59:36 AM	0.8640 V/m	0.7938 V/m	0.7369 V/m
311	09/10/2012 10:59:46 AM	0.8847 V/m	0.8222 V/m	0.7750 V/m
312	09/10/2012 10:59:56 AM	0.8573 V/m	0.7916 V/m	0.7476 V/m
313	09/10/2012 11:00:06 AM	0.8500 V/m	0.8031 V/m	0.7473 V/m
314	09/10/2012 11:00:16 AM	0.8719 V/m	0.7996 V/m	0.7207 V/m
315	09/10/2012 11:00:26 AM	0.8800 V/m	0.7863 V/m	0.7112 V/m
316	09/10/2012 11:00:36 AM	0.8924 V/m	0.8277 V/m	0.7473 V/m
317	09/10/2012 11:00:46 AM	0.8804 V/m	0.8013 V/m	0.7272 V/m
318	09/10/2012 11:00:56 AM	0.9110 V/m	0.8369 V/m	0.8028 V/m
319	09/10/2012 11:01:06 AM	0.8893 V/m	0.8212 V/m	0.7824 V/m
320	09/10/2012 11:01:16 AM	0.8277 V/m	0.7971 V/m	0.7665 V/m
321	09/10/2012 11:01:26 AM	0.9495 V/m	0.8872 V/m	0.7911 V/m
322	09/10/2012 11:01:36 AM	0.8754 V/m	0.8294 V/m	0.7647 V/m
323	09/10/2012 11:01:46 AM	0.9496 V/m	0.8626 V/m	0.7757 V/m

324	09/10/2012 11:01:56 AM	0.9050 V/m	0.8363 V/m	0.7498 V/m
325	09/10/2012 11:02:06 AM	0.9265 V/m	0.8502 V/m	0.7384 V/m
326	09/10/2012 11:02:16 AM	0.9268 V/m	0.8190 V/m	0.7406 V/m
327	09/10/2012 11:02:26 AM	0.9155 V/m	0.8466 V/m	0.7831 V/m
328	09/10/2012 11:02:36 AM	0.8835 V/m	0.8275 V/m	0.7246 V/m
329	09/10/2012 11:02:46 AM	0.7997 V/m	0.7495 V/m	0.6837 V/m
330	09/10/2012 11:02:56 AM	0.8161 V/m	0.7701 V/m	0.7046 V/m
331	09/10/2012 11:03:06 AM	0.8931 V/m	0.8215 V/m	0.7662 V/m
332	09/10/2012 11:03:16 AM	0.9195 V/m	0.8569 V/m	0.7977 V/m
333	09/10/2012 11:03:26 AM	0.9689 V/m	0.8604 V/m	0.7987 V/m
334	09/10/2012 11:03:36 AM	0.9138 V/m	0.8367 V/m	0.7852 V/m
335	09/10/2012 11:03:46 AM	0.9289 V/m	0.8585 V/m	0.7432 V/m
336	09/10/2012 11:03:56 AM	0.9336 V/m	0.8371 V/m	0.7629 V/m
337	09/10/2012 11:04:06 AM	0.8989 V/m	0.8431 V/m	0.8012 V/m
338	09/10/2012 11:04:16 AM	0.8949 V/m	0.8266 V/m	0.7722 V/m
339	09/10/2012 11:04:26 AM	0.9114 V/m	0.8374 V/m	0.7939 V/m
340	09/10/2012 11:04:36 AM	0.9575 V/m	0.8925 V/m	0.8380 V/m
341	09/10/2012 11:04:46 AM	0.8600 V/m	0.8197 V/m	0.7794 V/m
342	09/10/2012 11:04:56 AM	0.9107 V/m	0.7838 V/m	0.7414 V/m
343	09/10/2012 11:05:06 AM	0.8593 V/m	0.8068 V/m	0.7586 V/m
344	09/10/2012 11:05:16 AM	0.9319 V/m	0.8530 V/m	0.8057 V/m
345	09/10/2012 11:05:26 AM	0.8618 V/m	0.8124 V/m	0.7452 V/m
346	09/10/2012 11:05:36 AM	0.8075 V/m	0.7376 V/m	0.6885 V/m
347	09/10/2012 11:05:46 AM	0.8240 V/m	0.7676 V/m	0.7034 V/m
348	09/10/2012 11:05:56 AM	0.8573 V/m	0.7555 V/m	0.6873 V/m
349	09/10/2012 11:06:06 AM	0.8509 V/m	0.8015 V/m	0.7586 V/m
350	09/10/2012 11:06:16 AM	0.8612 V/m	0.7762 V/m	0.7242 V/m
351	09/10/2012 11:06:26 AM	0.8894 V/m	0.7942 V/m	0.7154 V/m
352	09/10/2012 11:06:36 AM	0.9366 V/m	0.8333 V/m	0.7817 V/m
353	09/10/2012 11:06:46 AM	0.8373 V/m	0.7816 V/m	0.7132 V/m
354	09/10/2012 11:06:56 AM	0.8413 V/m	0.7844 V/m	0.7440 V/m
355	09/10/2012 11:07:06 AM	0.8697 V/m	0.7736 V/m	0.6550 V/m
356	09/10/2012 11:07:16 AM	0.7902 V/m	0.7467 V/m	0.6479 V/m
357	09/10/2012 11:07:26 AM	0.8477 V/m	0.7504 V/m	0.6821 V/m
358	09/10/2012 11:07:36 AM	0.8726 V/m	0.7751 V/m	0.7070 V/m
359	09/10/2012 11:07:46 AM	0.9248 V/m	0.8263 V/m	0.7636 V/m
360	09/10/2012 11:07:56 AM	0.9494 V/m	0.8464 V/m	0.7782 V/m
361	09/10/2012 11:08:06 AM	0.9526 V/m	0.8645 V/m	0.7991 V/m
362	09/10/2012 11:08:16 AM	0.9389 V/m	0.8604 V/m	0.8191 V/m
363	09/10/2012 11:08:26 AM	0.8971 V/m	0.8422 V/m	0.7719 V/m
364	09/10/2012 11:08:36 AM	0.8526 V/m	0.8050 V/m	0.7473 V/m
365	09/10/2012 11:08:46 AM	0.8900 V/m	0.8335 V/m	0.7863 V/m
366	09/10/2012 11:08:56 AM	0.9116 V/m	0.8702 V/m	0.8032 V/m
367	09/10/2012 11:09:06 AM	0.8624 V/m	0.8052 V/m	0.7395 V/m
368	09/10/2012 11:09:16 AM	0.8004 V/m	0.7625 V/m	0.6991 V/m
369	09/10/2012 11:09:26 AM	0.8240 V/m	0.7478 V/m	0.7100 V/m
370	09/10/2012 11:09:36 AM	0.8066 V/m	0.7484 V/m	0.6960 V/m
371	09/10/2012 11:09:46 AM	0.8230 V/m	0.7530 V/m	0.7027 V/m
372	09/10/2012 11:09:56 AM	0.7810 V/m	0.7219 V/m	0.6760 V/m
373	09/10/2012 11:10:06 AM	0.8150 V/m	0.7670 V/m	0.7287 V/m
374	09/10/2012 11:10:16 AM	0.9125 V/m	0.8517 V/m	0.8096 V/m
375	09/10/2012 11:10:26 AM	0.8810 V/m	0.8243 V/m	0.7539 V/m
376	09/10/2012 11:10:36 AM	0.8940 V/m	0.8351 V/m	0.7887 V/m
377	09/10/2012 11:10:46 AM	0.8807 V/m	0.8113 V/m	0.7487 V/m
378	09/10/2012 11:10:56 AM	0.8909 V/m	0.8232 V/m	0.7725 V/m

379	09/10/2012 11:11:06 AM	0.8863 V/m	0.7870 V/m	0.7131 V/m
380	09/10/2012 11:11:16 AM	0.8665 V/m	0.8013 V/m	0.7309 V/m
381	09/10/2012 11:11:26 AM	0.8795 V/m	0.8255 V/m	0.7782 V/m
382	09/10/2012 11:11:36 AM	0.9047 V/m	0.8198 V/m	0.7582 V/m
383	09/10/2012 11:11:46 AM	0.9048 V/m	0.8132 V/m	0.7491 V/m
384	09/10/2012 11:11:56 AM	0.8467 V/m	0.7734 V/m	0.7139 V/m
385	09/10/2012 11:12:06 AM	0.8460 V/m	0.7666 V/m	0.7073 V/m
386	09/10/2012 11:12:16 AM	0.8538 V/m	0.7918 V/m	0.7450 V/m
387	09/10/2012 11:12:26 AM	0.8894 V/m	0.8322 V/m	0.7838 V/m
388	09/10/2012 11:12:36 AM	0.8860 V/m	0.8516 V/m	0.8031 V/m
389	09/10/2012 11:12:46 AM	0.9307 V/m	0.8643 V/m	0.7852 V/m
390	09/10/2012 11:12:56 AM	0.8356 V/m	0.7845 V/m	0.7219 V/m
391	09/10/2012 11:13:06 AM	0.8130 V/m	0.7796 V/m	0.7332 V/m
392	09/10/2012 11:13:16 AM	0.8506 V/m	0.8144 V/m	0.7564 V/m
393	09/10/2012 11:13:26 AM	0.8583 V/m	0.7829 V/m	0.7443 V/m
394	09/10/2012 11:13:36 AM	0.8801 V/m	0.8170 V/m	0.7650 V/m
395	09/10/2012 11:13:46 AM	0.8487 V/m	0.7938 V/m	0.7230 V/m
396	09/10/2012 11:13:56 AM	0.9548 V/m	0.8379 V/m	0.7704 V/m
397	09/10/2012 11:14:06 AM	0.9387 V/m	0.8760 V/m	0.8093 V/m
398	09/10/2012 11:14:16 AM	0.8879 V/m	0.8071 V/m	0.7469 V/m
399	09/10/2012 11:14:26 AM	0.8669 V/m	0.7803 V/m	0.6936 V/m
400	09/10/2012 11:14:36 AM	0.8237 V/m	0.7633 V/m	0.6952 V/m
401	09/10/2012 11:14:46 AM	0.8694 V/m	0.8217 V/m	0.7662 V/m
402	09/10/2012 11:14:56 AM	0.9313 V/m	0.8786 V/m	0.8096 V/m
403	09/10/2012 11:15:06 AM	0.9283 V/m	0.8732 V/m	0.8090 V/m
404	09/10/2012 11:15:16 AM	0.9451 V/m	0.8873 V/m	0.8188 V/m
405	09/10/2012 11:15:26 AM	0.9404 V/m	0.9014 V/m	0.8503 V/m
406	09/10/2012 11:15:36 AM	0.9854 V/m	0.9168 V/m	0.8624 V/m
407	09/10/2012 11:15:46 AM	0.9028 V/m	0.8120 V/m	0.7291 V/m
408	09/10/2012 11:15:56 AM	0.8748 V/m	0.8034 V/m	0.7654 V/m
409	09/10/2012 11:16:06 AM	0.8977 V/m	0.8500 V/m	0.7796 V/m
410	09/10/2012 11:16:16 AM	0.9010 V/m	0.8540 V/m	0.8031 V/m
411	09/10/2012 11:16:26 AM	0.9059 V/m	0.8599 V/m	0.8213 V/m
412	09/10/2012 11:16:36 AM	0.8829 V/m	0.8411 V/m	0.7890 V/m
413	09/10/2012 11:16:46 AM	0.8448 V/m	0.7810 V/m	0.7215 V/m
414	09/10/2012 11:16:56 AM	0.8190 V/m	0.7770 V/m	0.7291 V/m
415	09/10/2012 11:17:06 AM	0.9149 V/m	0.8644 V/m	0.7873 V/m
416	09/10/2012 11:17:16 AM	0.8896 V/m	0.8348 V/m	0.7747 V/m
417	09/10/2012 11:17:26 AM	0.8869 V/m	0.8232 V/m	0.7440 V/m
418	09/10/2012 11:17:36 AM	0.8579 V/m	0.7831 V/m	0.7294 V/m
419	09/10/2012 11:17:46 AM	0.8662 V/m	0.7788 V/m	0.7238 V/m
420	09/10/2012 11:17:56 AM	0.9013 V/m	0.8145 V/m	0.7796 V/m
421	09/10/2012 11:18:06 AM	0.8707 V/m	0.8103 V/m	0.7542 V/m
422	09/10/2012 11:18:16 AM	0.8713 V/m	0.8346 V/m	0.7831 V/m
423	09/10/2012 11:18:26 AM	0.8822 V/m	0.8425 V/m	0.8092 V/m
424	09/10/2012 11:18:36 AM	0.8706 V/m	0.7704 V/m	0.6853 V/m
425	09/10/2012 11:18:46 AM	0.7869 V/m	0.7423 V/m	0.6881 V/m
426	09/10/2012 11:18:56 AM	0.7571 V/m	0.7168 V/m	0.6732 V/m
427	09/10/2012 11:19:06 AM	0.8045 V/m	0.7428 V/m	0.6821 V/m
428	09/10/2012 11:19:16 AM	0.7729 V/m	0.7286 V/m	0.6905 V/m
429	09/10/2012 11:19:26 AM	0.8042 V/m	0.7486 V/m	0.7004 V/m
430	09/10/2012 11:19:36 AM	0.8258 V/m	0.7530 V/m	0.7123 V/m
431	09/10/2012 11:19:46 AM	0.7902 V/m	0.7251 V/m	0.6605 V/m
432	09/10/2012 11:19:56 AM	0.8283 V/m	0.7509 V/m	0.6932 V/m
433	09/10/2012 11:20:06 AM	0.8164 V/m	0.7517 V/m	0.6981 V/m

434	09/10/2012 11:20:16 AM	0.9033 V/m	0.8055 V/m	0.7306 V/m
435	09/10/2012 11:20:26 AM	0.8323 V/m	0.7516 V/m	0.6865 V/m
436	09/10/2012 11:20:36 AM	0.7922 V/m	0.7545 V/m	0.7007 V/m
437	09/10/2012 11:20:46 AM	0.7469 V/m	0.6941 V/m	0.6432 V/m
438	09/10/2012 11:20:56 AM	0.8300 V/m	0.7399 V/m	0.6964 V/m
439	09/10/2012 11:21:06 AM	0.9277 V/m	0.8456 V/m	0.7650 V/m
440	09/10/2012 11:21:16 AM	0.9654 V/m	0.9090 V/m	0.8369 V/m
441	09/10/2012 11:21:26 AM	0.9134 V/m	0.8391 V/m	0.7824 V/m
442	09/10/2012 11:21:36 AM	0.9987 V/m	0.9250 V/m	0.8757 V/m
443	09/10/2012 11:21:46 AM	0.9218 V/m	0.8706 V/m	0.8082 V/m
444	09/10/2012 11:21:56 AM	0.8577 V/m	0.8073 V/m	0.7589 V/m
445	09/10/2012 11:22:06 AM	0.8444 V/m	0.7798 V/m	0.7034 V/m
446	09/10/2012 11:22:16 AM	0.9128 V/m	0.7886 V/m	0.7413 V/m
447	09/10/2012 11:22:26 AM	0.8713 V/m	0.8010 V/m	0.7585 V/m
448	09/10/2012 11:22:36 AM	0.8389 V/m	0.7849 V/m	0.7332 V/m
449	09/10/2012 11:22:46 AM	0.8257 V/m	0.7801 V/m	0.7443 V/m
450	09/10/2012 11:22:56 AM	0.8396 V/m	0.7956 V/m	0.7607 V/m
451	09/10/2012 11:23:06 AM	0.8965 V/m	0.8418 V/m	0.7887 V/m
452	09/10/2012 11:23:16 AM	0.8928 V/m	0.8285 V/m	0.7939 V/m
453	09/10/2012 11:23:26 AM	0.8644 V/m	0.7637 V/m	0.6437 V/m
454	09/10/2012 11:23:36 AM	0.9086 V/m	0.8516 V/m	0.7897 V/m
455	09/10/2012 11:23:46 AM	0.8791 V/m	0.8048 V/m	0.7261 V/m
456	09/10/2012 11:23:56 AM	0.8197 V/m	0.7385 V/m	0.6760 V/m
457	09/10/2012 11:24:06 AM	0.8643 V/m	0.7847 V/m	0.6925 V/m
458	09/10/2012 11:24:16 AM	0.7990 V/m	0.7137 V/m	0.6487 V/m
459	09/10/2012 11:24:26 AM	0.8086 V/m	0.7627 V/m	0.7057 V/m
460	09/10/2012 11:24:36 AM	0.7618 V/m	0.7163 V/m	0.6780 V/m
461	09/10/2012 11:24:46 AM	0.8313 V/m	0.7094 V/m	0.6496 V/m
462	09/10/2012 11:24:56 AM	0.7963 V/m	0.7491 V/m	0.7019 V/m
463	09/10/2012 11:25:06 AM	0.7911 V/m	0.7506 V/m	0.6995 V/m
464	09/10/2012 11:25:16 AM	0.7938 V/m	0.7277 V/m	0.6466 V/m
465	09/10/2012 11:25:26 AM	0.7820 V/m	0.7128 V/m	0.6788 V/m
466	09/10/2012 11:25:36 AM	0.7883 V/m	0.7164 V/m	0.6584 V/m
467	09/10/2012 11:25:46 AM	0.7668 V/m	0.7057 V/m	0.6325 V/m
468	09/10/2012 11:25:56 AM	0.8035 V/m	0.6889 V/m	0.6268 V/m
469	09/10/2012 11:26:06 AM	0.8065 V/m	0.6871 V/m	0.6372 V/m
470	09/10/2012 11:26:16 AM	0.7189 V/m	0.6846 V/m	0.6334 V/m
471	09/10/2012 11:26:26 AM	0.7682 V/m	0.6746 V/m	0.6069 V/m
472	09/10/2012 11:26:36 AM	0.8454 V/m	0.7533 V/m	0.6675 V/m
473	09/10/2012 11:26:46 AM	0.8554 V/m	0.7439 V/m	0.7062 V/m
474	09/10/2012 11:26:56 AM	0.8362 V/m	0.7230 V/m	0.6575 V/m
475	09/10/2012 11:27:06 AM	0.7949 V/m	0.7394 V/m	0.7034 V/m
476	09/10/2012 11:27:16 AM	0.8669 V/m	0.7693 V/m	0.7042 V/m
477	09/10/2012 11:27:26 AM	0.8656 V/m	0.7600 V/m	0.6881 V/m
478	09/10/2012 11:27:36 AM	0.8973 V/m	0.7684 V/m	0.7046 V/m
479	09/10/2012 11:27:46 AM	0.8599 V/m	0.7725 V/m	0.7185 V/m
480	09/10/2012 11:27:56 AM	0.8330 V/m	0.7826 V/m	0.7421 V/m
481	09/10/2012 11:28:06 AM	0.8320 V/m	0.7573 V/m	0.7212 V/m
482	09/10/2012 11:28:16 AM	0.8264 V/m	0.7578 V/m	0.7003 V/m
483	09/10/2012 11:28:26 AM	0.8804 V/m	0.7638 V/m	0.7097 V/m
484	09/10/2012 11:28:36 AM	0.8264 V/m	0.7415 V/m	0.6630 V/m
485	09/10/2012 11:28:46 AM	0.8891 V/m	0.8138 V/m	0.7321 V/m
486	09/10/2012 11:28:56 AM	0.8241 V/m	0.7685 V/m	0.7215 V/m
487	09/10/2012 11:29:06 AM	0.8968 V/m	0.7969 V/m	0.7139 V/m
488	09/10/2012 11:29:16 AM	0.9129 V/m	0.8234 V/m	0.7385 V/m

489	09/10/2012 11:29:26 AM	0.8678 V/m	0.7643 V/m	0.6956 V/m
490	09/10/2012 11:29:36 AM	0.9372 V/m	0.8335 V/m	0.7458 V/m
491	09/10/2012 11:29:46 AM	0.8819 V/m	0.8054 V/m	0.7593 V/m
492	09/10/2012 11:29:56 AM	0.8885 V/m	0.8115 V/m	0.7502 V/m
493	09/10/2012 11:30:06 AM	0.8248 V/m	0.7798 V/m	0.7441 V/m
494	09/10/2012 11:30:16 AM	0.7884 V/m	0.7351 V/m	0.6913 V/m
495	09/10/2012 11:30:26 AM	0.7673 V/m	0.7118 V/m	0.6547 V/m
496	09/10/2012 11:30:36 AM	0.7644 V/m	0.7161 V/m	0.6671 V/m
497	09/10/2012 11:30:46 AM	0.8608 V/m	0.7314 V/m	0.6700 V/m
498	09/10/2012 11:30:56 AM	0.7701 V/m	0.7248 V/m	0.6542 V/m
499	09/10/2012 11:31:06 AM	0.8937 V/m	0.7573 V/m	0.6877 V/m
500	09/10/2012 11:31:16 AM	0.8337 V/m	0.7742 V/m	0.7223 V/m
501	09/10/2012 11:31:26 AM	0.7778 V/m	0.7394 V/m	0.7077 V/m
502	09/10/2012 11:31:36 AM	0.7835 V/m	0.7426 V/m	0.7077 V/m
503	09/10/2012 11:31:46 AM	0.8052 V/m	0.7482 V/m	0.7003 V/m
504	09/10/2012 11:31:56 AM	0.8719 V/m	0.7682 V/m	0.7104 V/m
505	09/10/2012 11:32:06 AM	0.8447 V/m	0.7528 V/m	0.6650 V/m
506	09/10/2012 11:32:16 AM	0.8379 V/m	0.7609 V/m	0.6768 V/m
507	09/10/2012 11:32:26 AM	0.8728 V/m	0.7822 V/m	0.7081 V/m
508	09/10/2012 11:32:36 AM	0.8772 V/m	0.7949 V/m	0.7215 V/m
509	09/10/2012 11:32:46 AM	0.8900 V/m	0.8114 V/m	0.7260 V/m
510	09/10/2012 11:32:56 AM	0.8359 V/m	0.7899 V/m	0.7454 V/m
511	09/10/2012 11:33:06 AM	0.9436 V/m	0.7994 V/m	0.7215 V/m
512	09/10/2012 11:33:16 AM	0.7987 V/m	0.7323 V/m	0.6744 V/m
513	09/10/2012 11:33:26 AM	0.7650 V/m	0.7197 V/m	0.6764 V/m
514	09/10/2012 11:33:36 AM	0.9080 V/m	0.7841 V/m	0.7116 V/m
515	09/10/2012 11:33:46 AM	0.8716 V/m	0.7831 V/m	0.7070 V/m
516	09/10/2012 11:33:56 AM	0.8921 V/m	0.7798 V/m	0.6579 V/m
517	09/10/2012 11:34:06 AM	0.7973 V/m	0.7331 V/m	0.6924 V/m
518	09/10/2012 11:34:16 AM	0.8028 V/m	0.7562 V/m	0.6904 V/m
519	09/10/2012 11:34:26 AM	0.8964 V/m	0.7564 V/m	0.6897 V/m
520	09/10/2012 11:34:36 AM	0.8058 V/m	0.7660 V/m	0.7238 V/m
521	09/10/2012 11:34:46 AM	0.8066 V/m	0.7612 V/m	0.7139 V/m
522	09/10/2012 11:34:56 AM	0.7344 V/m	0.6992 V/m	0.6707 V/m
523	09/10/2012 11:35:06 AM	0.8215 V/m	0.7670 V/m	0.7254 V/m
524	09/10/2012 11:35:16 AM	0.8694 V/m	0.8131 V/m	0.7421 V/m
525	09/10/2012 11:35:26 AM	0.8525 V/m	0.7851 V/m	0.7470 V/m
526	09/10/2012 11:35:36 AM	0.7957 V/m	0.7614 V/m	0.7287 V/m
527	09/10/2012 11:35:46 AM	0.9080 V/m	0.8134 V/m	0.7070 V/m
528	09/10/2012 11:35:56 AM	0.8931 V/m	0.8332 V/m	0.7437 V/m
529	09/10/2012 11:36:06 AM	0.8757 V/m	0.7549 V/m	0.7034 V/m
530	09/10/2012 11:36:16 AM	0.8018 V/m	0.7335 V/m	0.6845 V/m
531	09/10/2012 11:36:26 AM	0.8773 V/m	0.7856 V/m	0.7127 V/m
532	09/10/2012 11:36:36 AM	0.8646 V/m	0.7863 V/m	0.7310 V/m
533	09/10/2012 11:36:46 AM	0.8967 V/m	0.8192 V/m	0.7704 V/m
534	09/10/2012 11:36:56 AM	0.8912 V/m	0.8165 V/m	0.7686 V/m
535	09/10/2012 11:37:06 AM	0.7736 V/m	0.7336 V/m	0.6932 V/m
536	09/10/2012 11:37:16 AM	0.7531 V/m	0.7110 V/m	0.6441 V/m
537	09/10/2012 11:37:26 AM	0.7380 V/m	0.6688 V/m	0.6149 V/m
538	09/10/2012 11:37:36 AM	0.7280 V/m	0.6853 V/m	0.6420 V/m
539	09/10/2012 11:37:46 AM	0.7855 V/m	0.6751 V/m	0.6364 V/m
540	09/10/2012 11:37:56 AM	0.7880 V/m	0.6940 V/m	0.6492 V/m
541	09/10/2012 11:38:06 AM	0.8116 V/m	0.6856 V/m	0.6347 V/m
542	09/10/2012 11:38:16 AM	0.8123 V/m	0.7405 V/m	0.6605 V/m
543	09/10/2012 11:38:26 AM	0.8463 V/m	0.7070 V/m	0.6600 V/m

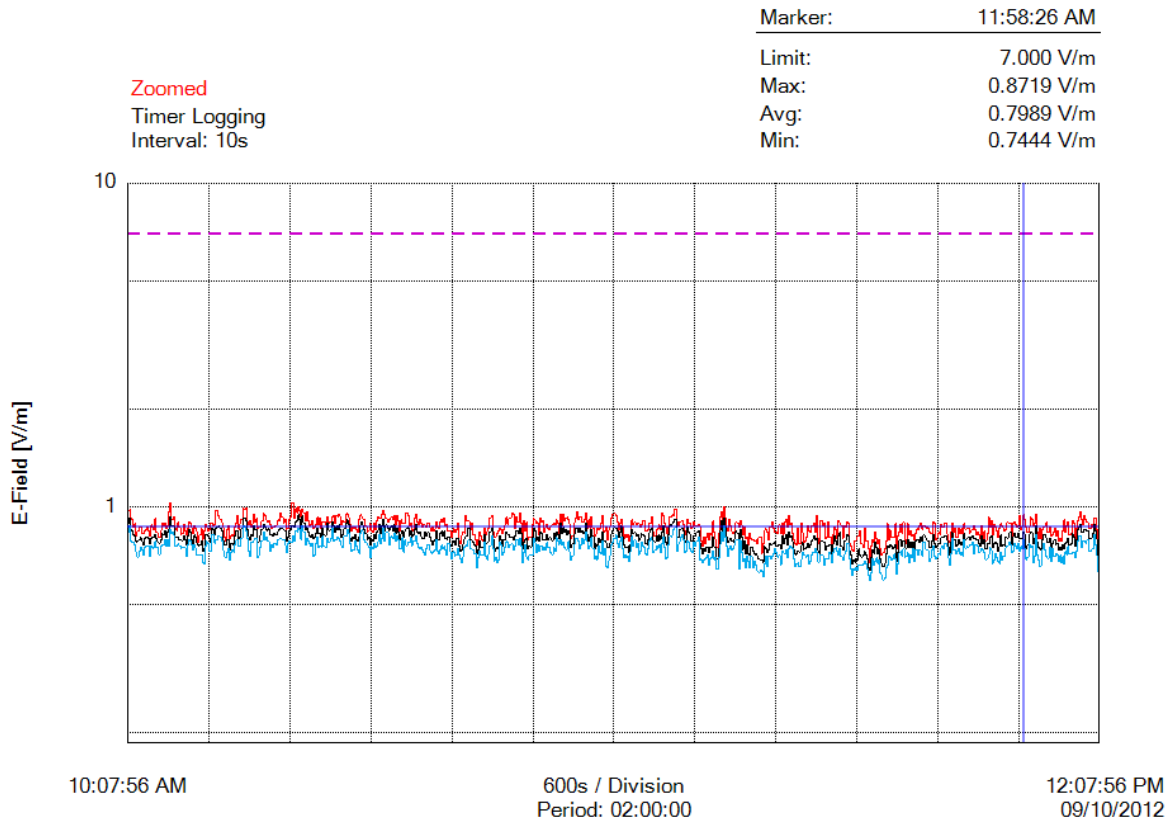
544	09/10/2012 11:38:36 AM	0.7675 V/m	0.7001 V/m	0.6593 V/m
545	09/10/2012 11:38:46 AM	0.7481 V/m	0.7092 V/m	0.6655 V/m
546	09/10/2012 11:38:56 AM	0.8580 V/m	0.7281 V/m	0.6805 V/m
547	09/10/2012 11:39:06 AM	0.7855 V/m	0.7105 V/m	0.6696 V/m
548	09/10/2012 11:39:16 AM	0.7845 V/m	0.6914 V/m	0.6449 V/m
549	09/10/2012 11:39:26 AM	0.7436 V/m	0.6516 V/m	0.6137 V/m
550	09/10/2012 11:39:36 AM	0.6732 V/m	0.6343 V/m	0.5913 V/m
551	09/10/2012 11:39:46 AM	0.7564 V/m	0.6972 V/m	0.6282 V/m
552	09/10/2012 11:39:56 AM	0.7939 V/m	0.7391 V/m	0.6936 V/m
553	09/10/2012 11:40:06 AM	0.7761 V/m	0.7196 V/m	0.6584 V/m
554	09/10/2012 11:40:16 AM	0.8379 V/m	0.7764 V/m	0.6809 V/m
555	09/10/2012 11:40:26 AM	0.8001 V/m	0.7496 V/m	0.6945 V/m
556	09/10/2012 11:40:36 AM	0.7697 V/m	0.7151 V/m	0.6695 V/m
557	09/10/2012 11:40:46 AM	0.7908 V/m	0.7423 V/m	0.6873 V/m
558	09/10/2012 11:40:56 AM	0.7421 V/m	0.6914 V/m	0.6264 V/m
559	09/10/2012 11:41:06 AM	0.7104 V/m	0.6676 V/m	0.6172 V/m
560	09/10/2012 11:41:16 AM	0.7223 V/m	0.6549 V/m	0.5950 V/m
561	09/10/2012 11:41:26 AM	0.7395 V/m	0.6695 V/m	0.6037 V/m
562	09/10/2012 11:41:36 AM	0.7855 V/m	0.7172 V/m	0.6491 V/m
563	09/10/2012 11:41:46 AM	0.8875 V/m	0.7581 V/m	0.6584 V/m
564	09/10/2012 11:41:56 AM	0.7898 V/m	0.7518 V/m	0.7058 V/m
565	09/10/2012 11:42:06 AM	0.8475 V/m	0.7607 V/m	0.6952 V/m
566	09/10/2012 11:42:16 AM	0.8093 V/m	0.7579 V/m	0.6850 V/m
567	09/10/2012 11:42:26 AM	0.8036 V/m	0.7427 V/m	0.6889 V/m
568	09/10/2012 11:42:36 AM	0.8090 V/m	0.7511 V/m	0.7139 V/m
569	09/10/2012 11:42:46 AM	0.8869 V/m	0.7659 V/m	0.6933 V/m
570	09/10/2012 11:42:56 AM	0.7443 V/m	0.6785 V/m	0.6189 V/m
571	09/10/2012 11:43:06 AM	0.8126 V/m	0.7231 V/m	0.6667 V/m
572	09/10/2012 11:43:16 AM	0.8346 V/m	0.7884 V/m	0.7211 V/m
573	09/10/2012 11:43:26 AM	0.8838 V/m	0.7919 V/m	0.7264 V/m
574	09/10/2012 11:43:36 AM	0.8283 V/m	0.7541 V/m	0.7058 V/m
575	09/10/2012 11:43:46 AM	0.8946 V/m	0.7867 V/m	0.7421 V/m
576	09/10/2012 11:43:56 AM	0.7925 V/m	0.7483 V/m	0.6988 V/m
577	09/10/2012 11:44:06 AM	0.7714 V/m	0.7462 V/m	0.7046 V/m
578	09/10/2012 11:44:16 AM	0.8875 V/m	0.7937 V/m	0.7212 V/m
579	09/10/2012 11:44:26 AM	0.8220 V/m	0.7482 V/m	0.6704 V/m
580	09/10/2012 11:44:36 AM	0.8448 V/m	0.7805 V/m	0.7112 V/m
581	09/10/2012 11:44:46 AM	0.8110 V/m	0.7520 V/m	0.6968 V/m
582	09/10/2012 11:44:56 AM	0.8181 V/m	0.7780 V/m	0.7414 V/m
583	09/10/2012 11:45:06 AM	0.7894 V/m	0.7373 V/m	0.6764 V/m
584	09/10/2012 11:45:16 AM	0.8304 V/m	0.7855 V/m	0.7355 V/m
585	09/10/2012 11:45:26 AM	0.8547 V/m	0.7941 V/m	0.7359 V/m
586	09/10/2012 11:45:36 AM	0.8529 V/m	0.7903 V/m	0.7088 V/m
587	09/10/2012 11:45:46 AM	0.8735 V/m	0.7784 V/m	0.7358 V/m
588	09/10/2012 11:45:56 AM	0.8909 V/m	0.8057 V/m	0.7324 V/m
589	09/10/2012 11:46:06 AM	0.8515 V/m	0.7809 V/m	0.7066 V/m
590	09/10/2012 11:46:16 AM	0.8767 V/m	0.8168 V/m	0.7775 V/m
591	09/10/2012 11:46:26 AM	0.8681 V/m	0.8034 V/m	0.7395 V/m
592	09/10/2012 11:46:36 AM	0.8554 V/m	0.7880 V/m	0.7384 V/m
593	09/10/2012 11:46:46 AM	0.8637 V/m	0.7867 V/m	0.7343 V/m
594	09/10/2012 11:46:56 AM	0.8373 V/m	0.7500 V/m	0.6805 V/m
595	09/10/2012 11:47:06 AM	0.8313 V/m	0.7488 V/m	0.6940 V/m
596	09/10/2012 11:47:16 AM	0.8297 V/m	0.7869 V/m	0.7347 V/m
597	09/10/2012 11:47:26 AM	0.9004 V/m	0.8196 V/m	0.7564 V/m
598	09/10/2012 11:47:36 AM	0.8937 V/m	0.7691 V/m	0.7019 V/m

599	09/10/2012 11:47:46 AM	0.7900 V/m	0.7510 V/m	0.6924 V/m
600	09/10/2012 11:47:56 AM	0.8031 V/m	0.7580 V/m	0.6999 V/m
601	09/10/2012 11:48:06 AM	0.8321 V/m	0.7734 V/m	0.7181 V/m
602	09/10/2012 11:48:16 AM	0.8234 V/m	0.7701 V/m	0.7120 V/m
603	09/10/2012 11:48:26 AM	0.8816 V/m	0.8029 V/m	0.7465 V/m
604	09/10/2012 11:48:36 AM	0.8662 V/m	0.8085 V/m	0.7578 V/m
605	09/10/2012 11:48:46 AM	0.8653 V/m	0.8039 V/m	0.7429 V/m
606	09/10/2012 11:48:56 AM	0.8912 V/m	0.8147 V/m	0.7707 V/m
607	09/10/2012 11:49:06 AM	0.8257 V/m	0.7905 V/m	0.7546 V/m
608	09/10/2012 11:49:16 AM	0.7880 V/m	0.7495 V/m	0.6952 V/m
609	09/10/2012 11:49:26 AM	0.7747 V/m	0.7073 V/m	0.6584 V/m
610	09/10/2012 11:49:36 AM	0.8326 V/m	0.7792 V/m	0.7169 V/m
611	09/10/2012 11:49:46 AM	0.8931 V/m	0.8321 V/m	0.7966 V/m
612	09/10/2012 11:49:56 AM	0.8353 V/m	0.7943 V/m	0.7332 V/m
613	09/10/2012 11:50:06 AM	0.8602 V/m	0.7888 V/m	0.7343 V/m
614	09/10/2012 11:50:16 AM	0.8082 V/m	0.7556 V/m	0.7150 V/m
615	09/10/2012 11:50:26 AM	0.8048 V/m	0.7626 V/m	0.7298 V/m
616	09/10/2012 11:50:36 AM	0.8615 V/m	0.7942 V/m	0.7425 V/m
617	09/10/2012 11:50:46 AM	0.8260 V/m	0.7659 V/m	0.7127 V/m
618	09/10/2012 11:50:56 AM	0.8547 V/m	0.7781 V/m	0.7257 V/m
619	09/10/2012 11:51:06 AM	0.8264 V/m	0.7605 V/m	0.7066 V/m
620	09/10/2012 11:51:16 AM	0.8869 V/m	0.8277 V/m	0.7942 V/m
621	09/10/2012 11:51:26 AM	0.8525 V/m	0.7944 V/m	0.7439 V/m
622	09/10/2012 11:51:36 AM	0.8554 V/m	0.8002 V/m	0.7553 V/m
623	09/10/2012 11:51:46 AM	0.8577 V/m	0.8053 V/m	0.7517 V/m
624	09/10/2012 11:51:56 AM	0.8313 V/m	0.7930 V/m	0.7614 V/m
625	09/10/2012 11:52:06 AM	0.8467 V/m	0.8068 V/m	0.7611 V/m
626	09/10/2012 11:52:16 AM	0.8496 V/m	0.8133 V/m	0.7753 V/m
627	09/10/2012 11:52:26 AM	0.8716 V/m	0.7967 V/m	0.7192 V/m
628	09/10/2012 11:52:36 AM	0.8528 V/m	0.7996 V/m	0.7636 V/m
629	09/10/2012 11:52:46 AM	0.8217 V/m	0.7906 V/m	0.7646 V/m
630	09/10/2012 11:52:56 AM	0.8362 V/m	0.7922 V/m	0.7553 V/m
631	09/10/2012 11:53:06 AM	0.8184 V/m	0.7724 V/m	0.7215 V/m
632	09/10/2012 11:53:16 AM	0.7980 V/m	0.7573 V/m	0.7272 V/m
633	09/10/2012 11:53:26 AM	0.8747 V/m	0.8181 V/m	0.7432 V/m
634	09/10/2012 11:53:36 AM	0.7990 V/m	0.7683 V/m	0.7347 V/m
635	09/10/2012 11:53:46 AM	0.8405 V/m	0.7914 V/m	0.7231 V/m
636	09/10/2012 11:53:56 AM	0.7876 V/m	0.7416 V/m	0.6857 V/m
637	09/10/2012 11:54:06 AM	0.8257 V/m	0.7694 V/m	0.6920 V/m
638	09/10/2012 11:54:16 AM	0.9271 V/m	0.7670 V/m	0.7123 V/m
639	09/10/2012 11:54:26 AM	0.8663 V/m	0.8026 V/m	0.7469 V/m
640	09/10/2012 11:54:36 AM	0.9074 V/m	0.8131 V/m	0.7332 V/m
641	09/10/2012 11:54:46 AM	0.8174 V/m	0.7506 V/m	0.6691 V/m
642	09/10/2012 11:54:56 AM	0.8829 V/m	0.7695 V/m	0.6857 V/m
643	09/10/2012 11:55:06 AM	0.8640 V/m	0.7775 V/m	0.7166 V/m
644	09/10/2012 11:55:16 AM	0.8432 V/m	0.7728 V/m	0.6988 V/m
645	09/10/2012 11:55:26 AM	0.8045 V/m	0.7319 V/m	0.6793 V/m
646	09/10/2012 11:55:36 AM	0.8621 V/m	0.7534 V/m	0.6695 V/m
647	09/10/2012 11:55:46 AM	0.8872 V/m	0.8182 V/m	0.7234 V/m
648	09/10/2012 11:55:56 AM	0.8716 V/m	0.7563 V/m	0.6849 V/m
649	09/10/2012 11:56:06 AM	0.8599 V/m	0.7642 V/m	0.7046 V/m
650	09/10/2012 11:56:16 AM	0.8408 V/m	0.7592 V/m	0.7019 V/m
651	09/10/2012 11:56:26 AM	0.8525 V/m	0.8075 V/m	0.7484 V/m
652	09/10/2012 11:56:36 AM	0.8964 V/m	0.8005 V/m	0.7568 V/m
653	09/10/2012 11:56:46 AM	0.8918 V/m	0.8314 V/m	0.7799 V/m

654	09/10/2012 11:56:56 AM	0.8921 V/m	0.8366 V/m	0.7654 V/m
655	09/10/2012 11:57:06 AM	0.8109 V/m	0.7603 V/m	0.7249 V/m
656	09/10/2012 11:57:16 AM	0.8875 V/m	0.8092 V/m	0.7294 V/m
657	09/10/2012 11:57:26 AM	0.8989 V/m	0.8266 V/m	0.7711 V/m
658	09/10/2012 11:57:36 AM	0.8838 V/m	0.8051 V/m	0.7532 V/m
659	09/10/2012 11:57:46 AM	0.8694 V/m	0.8080 V/m	0.7451 V/m
660	09/10/2012 11:57:56 AM	0.8788 V/m	0.8298 V/m	0.7715 V/m
661	09/10/2012 11:58:06 AM	0.9392 V/m	0.7999 V/m	0.7313 V/m
662	09/10/2012 11:58:16 AM	0.8500 V/m	0.7978 V/m	0.7542 V/m
663	09/10/2012 11:58:26 AM	0.8719 V/m	0.7989 V/m	0.7444 V/m
664	09/10/2012 11:58:36 AM	0.9448 V/m	0.8370 V/m	0.7932 V/m
665	09/10/2012 11:58:46 AM	0.9131 V/m	0.8215 V/m	0.7436 V/m
666	09/10/2012 11:58:56 AM	0.8653 V/m	0.7403 V/m	0.6873 V/m
667	09/10/2012 11:59:06 AM	0.8326 V/m	0.7605 V/m	0.7003 V/m
668	09/10/2012 11:59:16 AM	0.8672 V/m	0.8238 V/m	0.7676 V/m
669	09/10/2012 11:59:26 AM	0.9289 V/m	0.8333 V/m	0.7484 V/m
670	09/10/2012 11:59:36 AM	0.9132 V/m	0.8329 V/m	0.7567 V/m
671	09/10/2012 11:59:46 AM	0.8710 V/m	0.7711 V/m	0.6728 V/m
672	09/10/2012 11:59:56 AM	0.8888 V/m	0.7956 V/m	0.7015 V/m
673	09/10/2012 12:00:06 PM	0.9454 V/m	0.8730 V/m	0.8238 V/m
674	09/10/2012 12:00:16 PM	0.8373 V/m	0.7779 V/m	0.7108 V/m
675	09/10/2012 12:00:26 PM	0.8015 V/m	0.7466 V/m	0.6857 V/m
676	09/10/2012 12:00:36 PM	0.8592 V/m	0.7397 V/m	0.6567 V/m
677	09/10/2012 12:00:46 PM	0.7956 V/m	0.7333 V/m	0.6580 V/m
678	09/10/2012 12:00:56 PM	0.8509 V/m	0.7901 V/m	0.7403 V/m
679	09/10/2012 12:01:06 PM	0.8688 V/m	0.8208 V/m	0.7694 V/m
680	09/10/2012 12:01:16 PM	0.8726 V/m	0.8227 V/m	0.7355 V/m
681	09/10/2012 12:01:26 PM	0.8943 V/m	0.8021 V/m	0.7027 V/m
682	09/10/2012 12:01:36 PM	0.8350 V/m	0.7762 V/m	0.6928 V/m
683	09/10/2012 12:01:46 PM	0.8663 V/m	0.8003 V/m	0.7499 V/m
684	09/10/2012 12:01:56 PM	0.8144 V/m	0.7356 V/m	0.6788 V/m
685	09/10/2012 12:02:06 PM	0.8214 V/m	0.7672 V/m	0.7418 V/m
686	09/10/2012 12:02:16 PM	0.8353 V/m	0.7875 V/m	0.7047 V/m
687	09/10/2012 12:02:26 PM	0.8593 V/m	0.7901 V/m	0.7019 V/m
688	09/10/2012 12:02:36 PM	0.8108 V/m	0.7665 V/m	0.7158 V/m
689	09/10/2012 12:02:46 PM	0.8449 V/m	0.7724 V/m	0.7117 V/m
690	09/10/2012 12:02:56 PM	0.7831 V/m	0.7392 V/m	0.6789 V/m
691	09/10/2012 12:03:06 PM	0.7967 V/m	0.7507 V/m	0.7069 V/m
692	09/10/2012 12:03:16 PM	0.7845 V/m	0.7343 V/m	0.6728 V/m
693	09/10/2012 12:03:26 PM	0.8422 V/m	0.7645 V/m	0.7007 V/m
694	09/10/2012 12:03:36 PM	0.9104 V/m	0.7412 V/m	0.6658 V/m
695	09/10/2012 12:03:46 PM	0.8336 V/m	0.7727 V/m	0.7287 V/m
696	09/10/2012 12:03:56 PM	0.8760 V/m	0.7797 V/m	0.7120 V/m
697	09/10/2012 12:04:06 PM	0.8986 V/m	0.8009 V/m	0.7531 V/m
698	09/10/2012 12:04:16 PM	0.8174 V/m	0.7637 V/m	0.7139 V/m
699	09/10/2012 12:04:26 PM	0.8264 V/m	0.7689 V/m	0.7170 V/m
700	09/10/2012 12:04:36 PM	0.9089 V/m	0.8264 V/m	0.7242 V/m
701	09/10/2012 12:04:46 PM	0.8894 V/m	0.8089 V/m	0.7260 V/m
702	09/10/2012 12:04:56 PM	0.7946 V/m	0.7574 V/m	0.6991 V/m
703	09/10/2012 12:05:06 PM	0.8564 V/m	0.7881 V/m	0.7264 V/m
704	09/10/2012 12:05:16 PM	0.9056 V/m	0.8482 V/m	0.7849 V/m
705	09/10/2012 12:05:26 PM	0.9313 V/m	0.8674 V/m	0.8164 V/m
706	09/10/2012 12:05:36 PM	0.9623 V/m	0.8790 V/m	0.8160 V/m
707	09/10/2012 12:05:46 PM	0.9131 V/m	0.8326 V/m	0.7514 V/m
708	09/10/2012 12:05:56 PM	0.8783 V/m	0.8347 V/m	0.7828 V/m

709	09/10/2012 12:06:06 PM	0.9400 V/m	0.8510 V/m	0.7870 V/m
710	09/10/2012 12:06:16 PM	0.9138 V/m	0.8517 V/m	0.7722 V/m
711	09/10/2012 12:06:26 PM	0.8947 V/m	0.8406 V/m	0.7905 V/m
712	09/10/2012 12:06:36 PM	0.8932 V/m	0.8463 V/m	0.7981 V/m
713	09/10/2012 12:06:46 PM	0.8557 V/m	0.7989 V/m	0.7291 V/m
714	09/10/2012 12:06:56 PM	0.8845 V/m	0.8004 V/m	0.7374 V/m
715	09/10/2012 12:07:06 PM	0.8676 V/m	0.8269 V/m	0.7423 V/m
716	09/10/2012 12:07:16 PM	0.9255 V/m	0.8820 V/m	0.8209 V/m
717	09/10/2012 12:07:26 PM	0.9258 V/m	0.8444 V/m	0.7651 V/m
718	09/10/2012 12:07:36 PM	0.8538 V/m	0.7959 V/m	0.7080 V/m
719	09/10/2012 12:07:46 PM	0.7678 V/m	0.6958 V/m	0.6298 V/m
720	09/10/2012 12:07:56 PM	0.8271 V/m	0.7498 V/m	0.6315 V/m

Graph



Parameters

Number of Sub Indices	720
Storing Date	09/10/2012
Storing Time	10:07:56 AM
Dataset Type	TIM
Voice Comment Available	NO
Dataset Fine Type	T1
GPS Flag	NORMAL
Device Product Name	NBM-550
Device Serial Number	B-0777
Device Cal Due Date	08/06/2011
Probe Product Name	EF0391
Probe Serial Number	A-0882
Probe Cal Due Date	08/03/2011
Probe Field Type	E
Probe Connection Type	A
Probe Lower Frequency Limit A	100 kHz
Probe Upper Frequency Limit A	3 GHz
Probe Lower Frequency Limit B	100 kHz
Probe Upper Frequency Limit B	3 GHz
Probe Emin A	185.0 mV/m
Probe Emax A	300.0 V/m
Probe Emin B	185.0 mV/m
Probe Emax B	300.0 V/m
Shaped Probe	NO
Standard ID	1
Standard Name	FCC 1997 Occupational
Apply Standard	OFF
Frequency	100 kHz
Apply Correction Frequency	OFF
Eref_E(f)	614.0 V/m
Eref_H(f)	614.5 V/m
Combi Probe Use	E_H
Unit	V/m
Results Format	FIXED
Auto-Zero Interval	OFF
Result Type	-
Averaging Time	-
Average Progress	-
Spatial AVG Mode	-
Store Condition	-
Storing Range	-
Cond. Stop Time	-
Upper Threshold	-
Lower Threshold	-
Timer Interval	10 sec
Timer Duration	02:00:00
History Time Scale	-
Time progress of current segment	-

FOTOGRAFIE REJONU BADAŃ:



Fot. 1. Rejon badań, widok w kierunku południowym



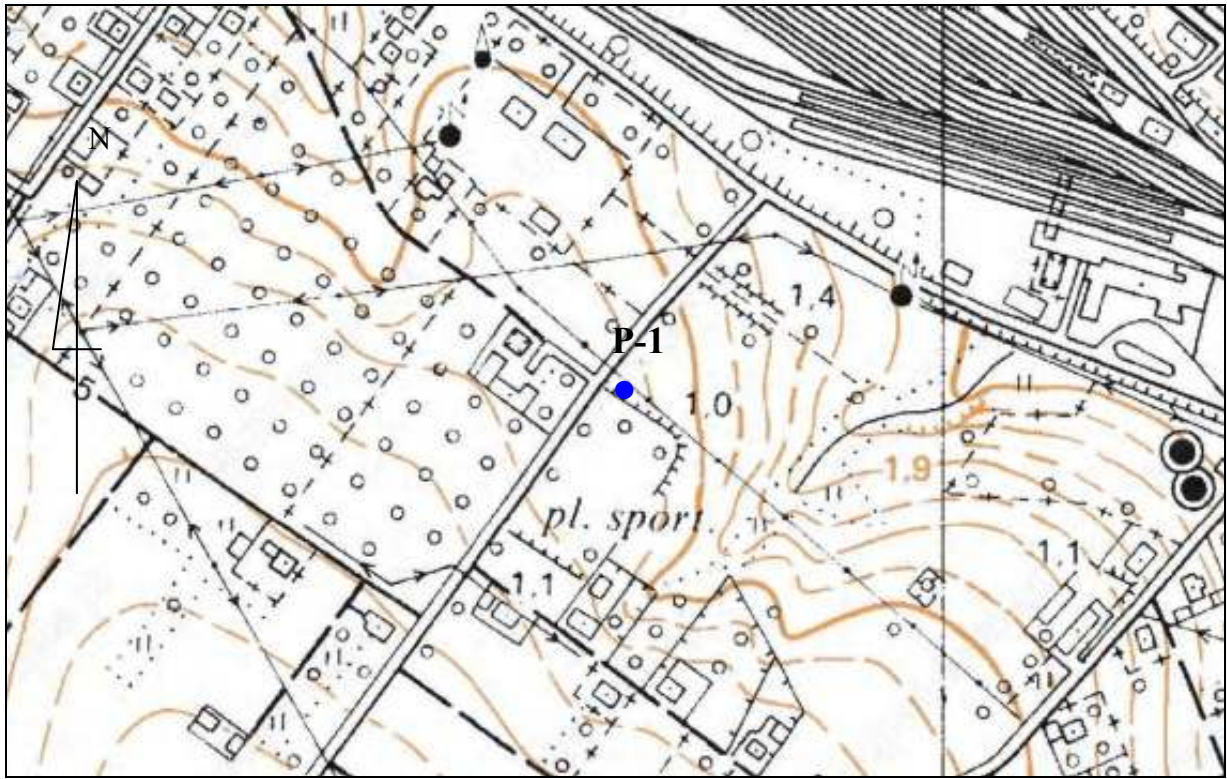
Fot. 2. Rejon badań, widok w kierunku północnym



Fot. 3. Rejon badań, widok w kierunku zachodnim



Fot. 4. Przyrząd pomiarowy w trakcie prowadzonego badania



ZEBRZYDOWICE

Oznaczenia:

- P-1 – punkt pomiarowy poziomów pól elektromagnetycznych w środowisku

Ryc. Szkic sytuacyjny rejonu badań.