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.7072.3.2014
PROTOKÓŁ Z POMIARÓW nr 3/26/2015/PEM

SPRAWOZDANIE Z MONITORINGOWEGO POMIARU PÓL ELEKTROMAGNETYCZNYCH nr: 121/2015

Instalacja: brak;

Miejsce pomiarów: P-1, Radlin, ul. Mariacka;

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

Data oraz godzina wykonania pomiarów: 23.03.2015, godzin 10:45-12:45;

Pora wykonania pomiarów : dnia.

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 centralnej części miasta Radlin, w rozumieniu wytycznych Rozporządzenia Ministra Środowiska z dnia 12 listopada 2007 r. (Dz. U. Nr 221, Poz. 1645), w ramach programu Państwowego Monitoringu Środowiska.

3. TEREN BADAŃ

Punkt pomiarowy P-1 poziomów pól elektromagnetycznych w środowisku zlokalizowano przy ul. Mariackiej w granicach administracyjnych miasta Radlin. Zgodnie z obowiązującym Rozporządzeniem wysokość posadowienia sondy pomiarowej wyniosła h: 2 m n.p.t. W najbliższym sąsiedztwie punktu pomiarowego P-1, zagospodarowanie terenu stanowi luźna zabudowa mieszkalna jednorodzinna, budynki użyteczności publicznej oraz zabudowania Miejskiego Ośrodka Sportu i Rekreacji. Najbliższy względem punktu pomiarowego obiekt budowlany – dwukondygnacyjny „Dom weselny" znajduje się w kierunku północno-wschodnim w odległości 24 m. Najbliższa zabudowa mieszkalna jednorodzinna w sąsiedztwie P-1 znajduje się w kierunkach północno-zachodnim w odległości 40 m oraz nieco dalej południowym i zachodnim. Punkt pomiarowy od strony wschodniej sąsiaduje z niewielkim parkiem miejskim.
W promieniu d $\leq$ 300 m od punktu pomiarowego nie znajdują się żadne instalacje radiokomunikacyjne, radiolokacyjne, radionawigacyjne, emitujące pola elektromagnetyczne do środowiska.
Klasyfikacja rodzaju terenu wg wytycznych przedmiotowego Rozporządzenia:

Pozostałe miasta (do 50 tys. mieszkańców).

Nomenklatura jednostki terytorialnej (NTS):

Radlin 5.2.24.49.15.02.1

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

N 50°02'56.0"
E 18°28'45.0";

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 = 40 [m] - od elewacji budynku mieszkalnego jednorodzinnego przy ul. Mariackiej

Lokalizacja punktu pomiarowego – zachodnia część parkingu przy MOSiR.

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 poniżej:

Tabela 1

<table>
<tr><th colspan="2">Pomiary
poziomów pól elektromagnetycznych
częstotliwości
100 kHz – 3 GHz
(składowej elektrycznej)
w środowisku</th><th colspan="2">Pomiary
warunków
meteorologicznych
w środowisku</th></tr>
<tr><td>Przyrząd pomiarowy

Sonda pomiarowa</td><td>Typ: Broadband Field Meter NBM-550
P/N: 2401/01
S/N: B-0777
Producent: Narda Safety Test Solutions GmbH, Niemcy;

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)</td><td>Przyrząd pomiarowy</td><td>Typ: KESTREL 4500
S. no.: 598799
Producent: Nielsen-Kellerman</td></tr>
<tr><td rowspan="3">Data i czasokres pomiarów</td><td rowspan="3">23-03-2015 r.
10:45:29–12:45:29</td><td colspan="2">Wyniki pomiarów:</td></tr>
<tr><td>T [°C]</td><td>5,1 – 7,8</td></tr>
<tr><td>RH [%]</td><td>39,5 – 55,4</td></tr>
<tr><td>Częstotliwość próbkowania</td><td>f: 10 sec.</td><td colspan="2">UWAGI:
Pogodnie;
Brak opadów atmosferycznych</td></tr>
</table>

Gdzie:

T – temperatura powietrza w [^{0}C];
RH – wilgotność względna powietrza w [%].

Zastosowany przyrząd pomiarowy poziomów pól oraz sonda pomiarowa poziomów pól posiadają stosowne *świadectwa wzorcowania* nr LWiMP/W/185/14 z dnia 6 października 2014 r. wydane przez Laboratorium Wzorców i Metrologii Pola Elektromagnetycznego (LWiMP) Politechniki Wrocławskiej.

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, RADIOLOKACYJNYCH, 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. Mariacka Miasto – Radlin	0,37	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:**
……..	……..	……..

narda Safety Test Solutions
an L3 Communications Company

Test Report

Date 03/23/2015
Time 10:45:29 AM

Załącznik nr 1 do Sprawozdania z badań nr 121/2015

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. Mariacka Miasto - Radlin Powiat - wodzisławski Województwo - śląskie	Latitude: 50°2'56.0" N Longitude: 18°28'45.0" E

Comment
Pomiary poziomów pól elektromagnetycznych 100 kHz - 3 GHz (składowej elektrycznej E) w środowisku; 23.03.2015 r., Radlin, 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 2015 rok

Measured Values

Zoomed

Timer: Start Time 10:45:29 AM, Period 2h 0' 0", Interval 10s

Index	Date/Time	Zero	Max (E-Field)	Avg (E-Field)	Min (E-Field)
1	03/23/2015 10:45:39 AM		0.5278 V/m	0.3775 V/m	0.2902 V/m
2	03/23/2015 10:45:49 AM	!	0.4118 V/m	0.3943 V/m	0.3807 V/m
3	03/23/2015 10:45:59 AM		0.4319 V/m	0.4018 V/m	0.3742 V/m
4	03/23/2015 10:46:09 AM		0.4382 V/m	0.4043 V/m	0.3437 V/m
5	03/23/2015 10:46:19 AM		0.4331 V/m	0.4032 V/m	0.3764 V/m
6	03/23/2015 10:46:29 AM		0.4223 V/m	0.3989 V/m	0.3720 V/m
7	03/23/2015 10:46:39 AM		0.4683 V/m	0.4080 V/m	0.3668 V/m
8	03/23/2015 10:46:49 AM		0.4695 V/m	0.4210 V/m	0.3948 V/m
9	03/23/2015 10:46:59 AM		0.4138 V/m	0.3962 V/m	0.3793 V/m
10	03/23/2015 10:47:09 AM		0.4170 V/m	0.3860 V/m	0.3630 V/m
11	03/23/2015 10:47:19 AM		0.4170 V/m	0.3927 V/m	0.3562 V/m
12	03/23/2015 10:47:29 AM		0.5220 V/m	0.4052 V/m	0.3477 V/m
13	03/23/2015 10:47:39 AM		0.4223 V/m	0.3924 V/m	0.3500 V/m
14	03/23/2015 10:47:49 AM		0.4044 V/m	0.3864 V/m	0.3421 V/m
15	03/23/2015 10:47:59 AM		0.4255 V/m	0.3924 V/m	0.3593 V/m
16	03/23/2015 10:48:09 AM		0.4098 V/m	0.3911 V/m	0.3778 V/m
17	03/23/2015 10:48:19 AM		0.4261 V/m	0.3904 V/m	0.3531 V/m
18	03/23/2015 10:48:29 AM		0.4197 V/m	0.3984 V/m	0.3836 V/m
19	03/23/2015 10:48:39 AM		0.4203 V/m	0.3969 V/m	0.3807 V/m
20	03/23/2015 10:48:49 AM		0.4242 V/m	0.4062 V/m	0.3705 V/m
21	03/23/2015 10:48:59 AM		0.4541 V/m	0.4195 V/m	0.3785 V/m
22	03/23/2015 10:49:09 AM		0.4505 V/m	0.4181 V/m	0.3453 V/m
23	03/23/2015 10:49:19 AM		0.4407 V/m	0.4125 V/m	0.3955 V/m
24	03/23/2015 10:49:29 AM		0.4312 V/m	0.4064 V/m	0.3807 V/m
25	03/23/2015 10:49:39 AM		0.4487 V/m	0.4146 V/m	0.3653 V/m
26	03/23/2015 10:49:49 AM		0.4363 V/m	0.4170 V/m	0.4010 V/m
27	03/23/2015 10:49:59 AM		0.4642 V/m	0.4211 V/m	0.3962 V/m
28	03/23/2015 10:50:09 AM		0.4689 V/m	0.4311 V/m	0.3934 V/m
29	03/23/2015 10:50:19 AM		0.4765 V/m	0.4238 V/m	0.3857 V/m
30	03/23/2015 10:50:29 AM		0.4517 V/m	0.4103 V/m	0.3906 V/m
31	03/23/2015 10:50:39 AM		0.4493 V/m	0.4196 V/m	0.3829 V/m
32	03/23/2015 10:50:49 AM		0.4480 V/m	0.4235 V/m	0.3983 V/m
33	03/23/2015 10:50:59 AM		0.4753 V/m	0.4288 V/m	0.3892 V/m
34	03/23/2015 10:51:09 AM		0.4394 V/m	0.4054 V/m	0.3800 V/m
35	03/23/2015 10:51:19 AM		0.4216 V/m	0.3990 V/m	0.3749 V/m
36	03/23/2015 10:51:29 AM		0.4242 V/m	0.3974 V/m	0.3742 V/m
37	03/23/2015 10:51:39 AM		0.4338 V/m	0.4047 V/m	0.3807 V/m
38	03/23/2015 10:51:49 AM		0.4248 V/m	0.4060 V/m	0.3885 V/m
39	03/23/2015 10:51:59 AM		0.4255 V/m	0.4140 V/m	0.3941 V/m
40	03/23/2015 10:52:09 AM		0.4382 V/m	0.4155 V/m	0.3976 V/m
41	03/23/2015 10:52:19 AM		0.4400 V/m	0.4202 V/m	0.3941 V/m
42	03/23/2015 10:52:29 AM		0.4300 V/m	0.4117 V/m	0.3927 V/m
43	03/23/2015 10:52:39 AM		0.4431 V/m	0.4041 V/m	0.3756 V/m
44	03/23/2015 10:52:49 AM		0.4184 V/m	0.3939 V/m	0.3623 V/m
45	03/23/2015 10:52:59 AM		0.4255 V/m	0.3995 V/m	0.3661 V/m
46	03/23/2015 10:53:09 AM		0.4037 V/m	0.3841 V/m	0.3600 V/m
47	03/23/2015 10:53:19 AM		0.4255 V/m	0.4031 V/m	0.3734 V/m
48	03/23/2015 10:53:29 AM		0.4287 V/m	0.3940 V/m	0.3683 V/m

49	03/23/2015 10:53:39 AM	0.4190 V/m	0.3868 V/m	0.3638 V/m
50	03/23/2015 10:53:49 AM	0.4104 V/m	0.3855 V/m	0.3683 V/m
51	03/23/2015 10:53:59 AM	0.4642 V/m	0.4093 V/m	0.3660 V/m
52	03/23/2015 10:54:09 AM	0.4765 V/m	0.4246 V/m	0.3920 V/m
53	03/23/2015 10:54:19 AM	0.4480 V/m	0.4190 V/m	0.3976 V/m
54	03/23/2015 10:54:29 AM	0.4331 V/m	0.3966 V/m	0.3638 V/m
55	03/23/2015 10:54:39 AM	0.4098 V/m	0.3785 V/m	0.3547 V/m
56	03/23/2015 10:54:49 AM	0.4157 V/m	0.3970 V/m	0.3814 V/m
57	03/23/2015 10:54:59 AM	0.4197 V/m	0.4017 V/m	0.3850 V/m
58	03/23/2015 10:55:09 AM	0.4229 V/m	0.4023 V/m	0.3850 V/m
59	03/23/2015 10:55:19 AM	0.4184 V/m	0.3935 V/m	0.3793 V/m
60	03/23/2015 10:55:29 AM	0.4300 V/m	0.3941 V/m	0.3713 V/m
61	03/23/2015 10:55:39 AM	0.4044 V/m	0.3891 V/m	0.3713 V/m
62	03/23/2015 10:55:49 AM	0.4363 V/m	0.4009 V/m	0.3771 V/m
63	03/23/2015 10:55:59 AM	0.4450 V/m	0.4055 V/m	0.3785 V/m
64	03/23/2015 10:56:09 AM	0.4382 V/m	0.3939 V/m	0.3705 V/m
65	03/23/2015 10:56:19 AM	0.4331 V/m	0.3957 V/m	0.3735 V/m
66	03/23/2015 10:56:29 AM	0.4091 V/m	0.3971 V/m	0.3756 V/m
67	03/23/2015 10:56:39 AM	0.4124 V/m	0.3909 V/m	0.3720 V/m
68	03/23/2015 10:56:49 AM	0.4281 V/m	0.4087 V/m	0.3913 V/m
69	03/23/2015 10:56:59 AM	0.4177 V/m	0.3988 V/m	0.3720 V/m
70	03/23/2015 10:57:09 AM	0.4338 V/m	0.4056 V/m	0.3850 V/m
71	03/23/2015 10:57:19 AM	0.4261 V/m	0.3966 V/m	0.3720 V/m
72	03/23/2015 10:57:29 AM	0.4084 V/m	0.3902 V/m	0.3705 V/m
73	03/23/2015 10:57:39 AM	0.4064 V/m	0.3898 V/m	0.3683 V/m
74	03/23/2015 10:57:49 AM	0.4190 V/m	0.3947 V/m	0.3585 V/m
75	03/23/2015 10:57:59 AM	0.4261 V/m	0.3939 V/m	0.3735 V/m
76	03/23/2015 10:58:09 AM	0.4419 V/m	0.4128 V/m	0.3698 V/m
77	03/23/2015 10:58:19 AM	0.4884 V/m	0.4452 V/m	0.4151 V/m
78	03/23/2015 10:58:29 AM	0.4753 V/m	0.4493 V/m	0.4261 V/m
79	03/23/2015 10:58:39 AM	0.4684 V/m	0.4221 V/m	0.3906 V/m
80	03/23/2015 10:58:49 AM	0.4474 V/m	0.4048 V/m	0.3800 V/m
81	03/23/2015 10:58:59 AM	0.4642 V/m	0.4310 V/m	0.3989 V/m
82	03/23/2015 10:59:09 AM	0.4541 V/m	0.4179 V/m	0.3793 V/m
83	03/23/2015 10:59:19 AM	0.4300 V/m	0.4143 V/m	0.3864 V/m
84	03/23/2015 10:59:29 AM	0.4388 V/m	0.4237 V/m	0.4104 V/m
85	03/23/2015 10:59:39 AM	0.4236 V/m	0.3963 V/m	0.3705 V/m
86	03/23/2015 10:59:49 AM	0.4030 V/m	0.3891 V/m	0.3734 V/m
87	03/23/2015 10:59:59 AM	0.4037 V/m	0.3823 V/m	0.3646 V/m
88	03/23/2015 11:00:09 AM	0.4098 V/m	0.3901 V/m	0.3720 V/m
89	03/23/2015 11:00:19 AM	0.4325 V/m	0.3921 V/m	0.3585 V/m
90	03/23/2015 11:00:29 AM	0.4407 V/m	0.3936 V/m	0.3653 V/m
91	03/23/2015 11:00:39 AM	0.4151 V/m	0.3812 V/m	0.3539 V/m
92	03/23/2015 11:00:49 AM	0.4171 V/m	0.3896 V/m	0.3593 V/m
93	03/23/2015 11:00:59 AM	0.4138 V/m	0.3902 V/m	0.3646 V/m
94	03/23/2015 11:01:09 AM	0.4190 V/m	0.3929 V/m	0.3690 V/m
95	03/23/2015 11:01:19 AM	0.4242 V/m	0.3955 V/m	0.3554 V/m
96	03/23/2015 11:01:29 AM	0.4157 V/m	0.3900 V/m	0.3698 V/m
97	03/23/2015 11:01:39 AM	0.4138 V/m	0.3917 V/m	0.3577 V/m
98	03/23/2015 11:01:49 AM	0.4138 V/m	0.3920 V/m	0.3690 V/m
99	03/23/2015 11:01:59 AM	0.4151 V/m	0.3928 V/m	0.3785 V/m
100	03/23/2015 11:02:09 AM	0.4164 V/m	0.3920 V/m	0.3638 V/m
101	03/23/2015 11:02:19 AM	0.4164 V/m	0.3936 V/m	0.3756 V/m
102	03/23/2015 11:02:29 AM	0.4203 V/m	0.3985 V/m	0.3778 V/m
103	03/23/2015 11:02:39 AM	0.4300 V/m	0.4049 V/m	0.3821 V/m

104	03/23/2015 11:02:49 AM	0.4312 V/m	0.4046 V/m	0.3771 V/m
105	03/23/2015 11:02:59 AM	0.4261 V/m	0.4032 V/m	0.3857 V/m
106	03/23/2015 11:03:09 AM	0.4249 V/m	0.4034 V/m	0.3871 V/m
107	03/23/2015 11:03:19 AM	0.4216 V/m	0.3983 V/m	0.3749 V/m
108	03/23/2015 11:03:29 AM	0.4312 V/m	0.3972 V/m	0.3778 V/m
109	03/23/2015 11:03:39 AM	0.4171 V/m	0.3961 V/m	0.3705 V/m
110	03/23/2015 11:03:49 AM	0.4350 V/m	0.4019 V/m	0.3785 V/m
111	03/23/2015 11:03:59 AM	0.4203 V/m	0.3959 V/m	0.3778 V/m
112	03/23/2015 11:04:09 AM	0.4203 V/m	0.3925 V/m	0.3705 V/m
113	03/23/2015 11:04:19 AM	0.4104 V/m	0.3890 V/m	0.3653 V/m
114	03/23/2015 11:04:29 AM	0.4151 V/m	0.3793 V/m	0.3485 V/m
115	03/23/2015 11:04:39 AM	0.4151 V/m	0.3888 V/m	0.3531 V/m
116	03/23/2015 11:04:49 AM	0.4203 V/m	0.3899 V/m	0.3653 V/m
117	03/23/2015 11:04:59 AM	0.4268 V/m	0.3965 V/m	0.3793 V/m
118	03/23/2015 11:05:09 AM	0.4171 V/m	0.3892 V/m	0.3705 V/m
119	03/23/2015 11:05:19 AM	0.4216 V/m	0.4012 V/m	0.3742 V/m
120	03/23/2015 11:05:29 AM	0.4313 V/m	0.3946 V/m	0.3712 V/m
121	03/23/2015 11:05:39 AM	0.4287 V/m	0.4017 V/m	0.3778 V/m
122	03/23/2015 11:05:49 AM	0.4382 V/m	0.4129 V/m	0.3927 V/m
123	03/23/2015 11:05:59 AM	0.4331 V/m	0.4122 V/m	0.3941 V/m
124	03/23/2015 11:06:09 AM	0.4493 V/m	0.4182 V/m	0.3843 V/m
125	03/23/2015 11:06:19 AM	0.4363 V/m	0.4148 V/m	0.4017 V/m
126	03/23/2015 11:06:29 AM	0.4223 V/m	0.3979 V/m	0.3727 V/m
127	03/23/2015 11:06:39 AM	0.4425 V/m	0.4108 V/m	0.3807 V/m
128	03/23/2015 11:06:49 AM	0.4287 V/m	0.4092 V/m	0.3906 V/m
129	03/23/2015 11:06:59 AM	0.4312 V/m	0.4027 V/m	0.3800 V/m
130	03/23/2015 11:07:09 AM	0.4184 V/m	0.3899 V/m	0.3742 V/m
131	03/23/2015 11:07:19 AM	0.4242 V/m	0.4032 V/m	0.3793 V/m
132	03/23/2015 11:07:29 AM	0.4249 V/m	0.3908 V/m	0.3683 V/m
133	03/23/2015 11:07:39 AM	0.4078 V/m	0.3841 V/m	0.3616 V/m
134	03/23/2015 11:07:49 AM	0.4197 V/m	0.3923 V/m	0.3668 V/m
135	03/23/2015 11:07:59 AM	0.4177 V/m	0.3963 V/m	0.3757 V/m
136	03/23/2015 11:08:09 AM	0.4071 V/m	0.3927 V/m	0.3631 V/m
137	03/23/2015 11:08:19 AM	0.3997 V/m	0.3830 V/m	0.3683 V/m
138	03/23/2015 11:08:29 AM	0.4071 V/m	0.3819 V/m	0.3554 V/m
139	03/23/2015 11:08:39 AM	0.3996 V/m	0.3798 V/m	0.3585 V/m
140	03/23/2015 11:08:49 AM	0.3962 V/m	0.3840 V/m	0.3593 V/m
141	03/23/2015 11:08:59 AM	0.4098 V/m	0.3881 V/m	0.3698 V/m
142	03/23/2015 11:09:09 AM	0.4091 V/m	0.3883 V/m	0.3585 V/m
143	03/23/2015 11:09:19 AM	0.3983 V/m	0.3819 V/m	0.3562 V/m
144	03/23/2015 11:09:29 AM	0.4017 V/m	0.3839 V/m	0.3661 V/m
145	03/23/2015 11:09:39 AM	0.4010 V/m	0.3845 V/m	0.3585 V/m
146	03/23/2015 11:09:49 AM	0.3976 V/m	0.3827 V/m	0.3690 V/m
147	03/23/2015 11:09:59 AM	0.4151 V/m	0.3937 V/m	0.3756 V/m
148	03/23/2015 11:10:09 AM	0.4084 V/m	0.3942 V/m	0.3821 V/m
149	03/23/2015 11:10:19 AM	0.4138 V/m	0.3872 V/m	0.3676 V/m
150	03/23/2015 11:10:29 AM	0.3990 V/m	0.3802 V/m	0.3631 V/m
151	03/23/2015 11:10:39 AM	0.4118 V/m	0.3863 V/m	0.3578 V/m
152	03/23/2015 11:10:49 AM	0.4138 V/m	0.3865 V/m	0.3683 V/m
153	03/23/2015 11:10:59 AM	0.4151 V/m	0.3960 V/m	0.3814 V/m
154	03/23/2015 11:11:09 AM	0.4261 V/m	0.3952 V/m	0.3585 V/m
155	03/23/2015 11:11:19 AM	0.3927 V/m	0.3766 V/m	0.3555 V/m
156	03/23/2015 11:11:29 AM	0.4184 V/m	0.3836 V/m	0.3500 V/m
157	03/23/2015 11:11:39 AM	0.3934 V/m	0.3747 V/m	0.3500 V/m
158	03/23/2015 11:11:49 AM	0.4190 V/m	0.3857 V/m	0.3638 V/m

159	03/23/2015 11:11:59 AM	0.3990 V/m	0.3814 V/m	0.3638 V/m
160	03/23/2015 11:12:09 AM	0.4124 V/m	0.3891 V/m	0.3631 V/m
161	03/23/2015 11:12:19 AM	0.3955 V/m	0.3771 V/m	0.3562 V/m
162	03/23/2015 11:12:29 AM	0.4037 V/m	0.3821 V/m	0.3608 V/m
163	03/23/2015 11:12:39 AM	0.3878 V/m	0.3749 V/m	0.3623 V/m
164	03/23/2015 11:12:49 AM	0.3969 V/m	0.3770 V/m	0.3585 V/m
165	03/23/2015 11:12:59 AM	0.4003 V/m	0.3748 V/m	0.3555 V/m
166	03/23/2015 11:13:09 AM	0.3843 V/m	0.3624 V/m	0.3413 V/m
167	03/23/2015 11:13:19 AM	0.3948 V/m	0.3719 V/m	0.3531 V/m
168	03/23/2015 11:13:29 AM	0.3990 V/m	0.3787 V/m	0.3578 V/m
169	03/23/2015 11:13:39 AM	0.3976 V/m	0.3783 V/m	0.3608 V/m
170	03/23/2015 11:13:49 AM	0.4037 V/m	0.3805 V/m	0.3616 V/m
171	03/23/2015 11:13:59 AM	0.4171 V/m	0.3858 V/m	0.3593 V/m
172	03/23/2015 11:14:09 AM	0.3983 V/m	0.3755 V/m	0.3547 V/m
173	03/23/2015 11:14:19 AM	0.4071 V/m	0.3819 V/m	0.3668 V/m
174	03/23/2015 11:14:29 AM	0.3990 V/m	0.3763 V/m	0.3524 V/m
175	03/23/2015 11:14:39 AM	0.3962 V/m	0.3711 V/m	0.3469 V/m
176	03/23/2015 11:14:49 AM	0.4037 V/m	0.3815 V/m	0.3601 V/m
177	03/23/2015 11:14:59 AM	0.4281 V/m	0.3823 V/m	0.3389 V/m
178	03/23/2015 11:15:09 AM	0.4388 V/m	0.3866 V/m	0.3578 V/m
179	03/23/2015 11:15:19 AM	0.3941 V/m	0.3769 V/m	0.3562 V/m
180	03/23/2015 11:15:29 AM	0.4064 V/m	0.3771 V/m	0.3500 V/m
181	03/23/2015 11:15:39 AM	0.3893 V/m	0.3709 V/m	0.3500 V/m
182	03/23/2015 11:15:49 AM	0.3907 V/m	0.3659 V/m	0.3429 V/m
183	03/23/2015 11:15:59 AM	0.4138 V/m	0.3804 V/m	0.3555 V/m
184	03/23/2015 11:16:09 AM	0.3800 V/m	0.3649 V/m	0.3340 V/m
185	03/23/2015 11:16:19 AM	0.3886 V/m	0.3640 V/m	0.3349 V/m
186	03/23/2015 11:16:29 AM	0.3928 V/m	0.3694 V/m	0.3429 V/m
187	03/23/2015 11:16:39 AM	0.3871 V/m	0.3695 V/m	0.3508 V/m
188	03/23/2015 11:16:49 AM	0.3757 V/m	0.3548 V/m	0.3316 V/m
189	03/23/2015 11:16:59 AM	0.4017 V/m	0.3638 V/m	0.3349 V/m
190	03/23/2015 11:17:09 AM	0.3955 V/m	0.3625 V/m	0.3381 V/m
191	03/23/2015 11:17:19 AM	0.4782 V/m	0.3527 V/m	0.3224 V/m
192	03/23/2015 11:17:29 AM	0.3814 V/m	0.3578 V/m	0.3257 V/m
193	03/23/2015 11:17:39 AM	0.3807 V/m	0.3595 V/m	0.3381 V/m
194	03/23/2015 11:17:49 AM	0.3742 V/m	0.3542 V/m	0.3291 V/m
195	03/23/2015 11:17:59 AM	0.3757 V/m	0.3559 V/m	0.3340 V/m
196	03/23/2015 11:18:09 AM	0.3646 V/m	0.3497 V/m	0.3299 V/m
197	03/23/2015 11:18:19 AM	0.3878 V/m	0.3649 V/m	0.3453 V/m
198	03/23/2015 11:18:29 AM	0.3914 V/m	0.3707 V/m	0.3437 V/m
199	03/23/2015 11:18:39 AM	0.3927 V/m	0.3755 V/m	0.3562 V/m
200	03/23/2015 11:18:49 AM	0.3990 V/m	0.3718 V/m	0.3500 V/m
201	03/23/2015 11:18:59 AM	0.3934 V/m	0.3715 V/m	0.3381 V/m
202	03/23/2015 11:19:09 AM	0.3871 V/m	0.3681 V/m	0.3437 V/m
203	03/23/2015 11:19:19 AM	0.3983 V/m	0.3682 V/m	0.3485 V/m
204	03/23/2015 11:19:29 AM	0.3829 V/m	0.3633 V/m	0.3485 V/m
205	03/23/2015 11:19:39 AM	0.3878 V/m	0.3608 V/m	0.3389 V/m
206	03/23/2015 11:19:49 AM	0.3871 V/m	0.3652 V/m	0.3437 V/m
207	03/23/2015 11:19:59 AM	0.4058 V/m	0.3782 V/m	0.3539 V/m
208	03/23/2015 11:20:09 AM	0.3814 V/m	0.3644 V/m	0.3389 V/m
209	03/23/2015 11:20:19 AM	0.3829 V/m	0.3644 V/m	0.3413 V/m
210	03/23/2015 11:20:29 AM	0.4044 V/m	0.3747 V/m	0.3500 V/m
211	03/23/2015 11:20:39 AM	0.4091 V/m	0.3769 V/m	0.3555 V/m
212	03/23/2015 11:20:49 AM	0.3899 V/m	0.3711 V/m	0.3461 V/m
213	03/23/2015 11:20:59 AM	0.3913 V/m	0.3680 V/m	0.3421 V/m

214	03/23/2015 11:21:09 AM	0.3864 V/m	0.3693 V/m	0.3500 V/m
215	03/23/2015 11:21:19 AM	0.3843 V/m	0.3616 V/m	0.3397 V/m
216	03/23/2015 11:21:29 AM	0.3771 V/m	0.3588 V/m	0.3405 V/m
217	03/23/2015 11:21:39 AM	0.3764 V/m	0.3575 V/m	0.3307 V/m
218	03/23/2015 11:21:49 AM	0.4456 V/m	0.3739 V/m	0.3508 V/m
219	03/23/2015 11:21:59 AM	0.3913 V/m	0.3610 V/m	0.3405 V/m
220	03/23/2015 11:22:09 AM	0.3786 V/m	0.3588 V/m	0.3421 V/m
221	03/23/2015 11:22:19 AM	0.3814 V/m	0.3552 V/m	0.3257 V/m
222	03/23/2015 11:22:29 AM	0.3864 V/m	0.3613 V/m	0.3365 V/m
223	03/23/2015 11:22:39 AM	0.3920 V/m	0.3674 V/m	0.3461 V/m
224	03/23/2015 11:22:49 AM	0.3899 V/m	0.3638 V/m	0.3332 V/m
225	03/23/2015 11:22:59 AM	0.3913 V/m	0.3667 V/m	0.3316 V/m
226	03/23/2015 11:23:09 AM	0.3907 V/m	0.3741 V/m	0.3397 V/m
227	03/23/2015 11:23:19 AM	0.3990 V/m	0.3684 V/m	0.3421 V/m
228	03/23/2015 11:23:29 AM	0.3836 V/m	0.3689 V/m	0.3485 V/m
229	03/23/2015 11:23:39 AM	0.3836 V/m	0.3636 V/m	0.3493 V/m
230	03/23/2015 11:23:49 AM	0.3900 V/m	0.3659 V/m	0.3405 V/m
231	03/23/2015 11:23:59 AM	0.3800 V/m	0.3628 V/m	0.3453 V/m
232	03/23/2015 11:24:09 AM	0.3690 V/m	0.3511 V/m	0.3257 V/m
233	03/23/2015 11:24:19 AM	0.3705 V/m	0.3463 V/m	0.3249 V/m
234	03/23/2015 11:24:29 AM	0.3698 V/m	0.3446 V/m	0.3266 V/m
235	03/23/2015 11:24:39 AM	0.4024 V/m	0.3669 V/m	0.3445 V/m
236	03/23/2015 11:24:49 AM	0.4450 V/m	0.3808 V/m	0.3429 V/m
237	03/23/2015 11:24:59 AM	0.4499 V/m	0.3813 V/m	0.3357 V/m
238	03/23/2015 11:25:09 AM	0.3892 V/m	0.3645 V/m	0.3445 V/m
239	03/23/2015 11:25:19 AM	0.4171 V/m	0.3671 V/m	0.3445 V/m
240	03/23/2015 11:25:29 AM	0.3899 V/m	0.3681 V/m	0.3453 V/m
241	03/23/2015 11:25:39 AM	0.4388 V/m	0.3843 V/m	0.3469 V/m
242	03/23/2015 11:25:49 AM	0.4111 V/m	0.3874 V/m	0.3623 V/m
243	03/23/2015 11:25:59 AM	0.4332 V/m	0.3725 V/m	0.3389 V/m
244	03/23/2015 11:26:09 AM	0.3829 V/m	0.3582 V/m	0.3373 V/m
245	03/23/2015 11:26:19 AM	0.3800 V/m	0.3627 V/m	0.3461 V/m
246	03/23/2015 11:26:29 AM	0.3727 V/m	0.3627 V/m	0.3349 V/m
247	03/23/2015 11:26:39 AM	0.3778 V/m	0.3621 V/m	0.3477 V/m
248	03/23/2015 11:26:49 AM	0.3934 V/m	0.3639 V/m	0.3397 V/m
249	03/23/2015 11:26:59 AM	0.3857 V/m	0.3608 V/m	0.3316 V/m
250	03/23/2015 11:27:09 AM	0.3927 V/m	0.3661 V/m	0.3405 V/m
251	03/23/2015 11:27:19 AM	0.3771 V/m	0.3584 V/m	0.3373 V/m
252	03/23/2015 11:27:29 AM	0.3749 V/m	0.3586 V/m	0.3437 V/m
253	03/23/2015 11:27:39 AM	0.3786 V/m	0.3600 V/m	0.3349 V/m
254	03/23/2015 11:27:49 AM	0.3885 V/m	0.3646 V/m	0.3445 V/m
255	03/23/2015 11:27:59 AM	0.3836 V/m	0.3683 V/m	0.3524 V/m
256	03/23/2015 11:28:09 AM	0.4037 V/m	0.3684 V/m	0.3324 V/m
257	03/23/2015 11:28:19 AM	0.3735 V/m	0.3572 V/m	0.3421 V/m
258	03/23/2015 11:28:29 AM	0.3800 V/m	0.3617 V/m	0.3485 V/m
259	03/23/2015 11:28:39 AM	0.3822 V/m	0.3642 V/m	0.3397 V/m
260	03/23/2015 11:28:49 AM	0.3850 V/m	0.3674 V/m	0.3469 V/m
261	03/23/2015 11:28:59 AM	0.3983 V/m	0.3737 V/m	0.3389 V/m
262	03/23/2015 11:29:09 AM	0.4151 V/m	0.3843 V/m	0.3562 V/m
263	03/23/2015 11:29:19 AM	0.4091 V/m	0.3850 V/m	0.3500 V/m
264	03/23/2015 11:29:29 AM	0.3864 V/m	0.3685 V/m	0.3461 V/m
265	03/23/2015 11:29:39 AM	0.4031 V/m	0.3740 V/m	0.3437 V/m
266	03/23/2015 11:29:49 AM	0.4003 V/m	0.3695 V/m	0.3554 V/m
267	03/23/2015 11:29:59 AM	0.3948 V/m	0.3713 V/m	0.3429 V/m
268	03/23/2015 11:30:09 AM	0.4085 V/m	0.3764 V/m	0.3531 V/m

269	03/23/2015 11:30:19 AM	0.3836 V/m	0.3621 V/m	0.3437 V/m
270	03/23/2015 11:30:29 AM	0.3948 V/m	0.3665 V/m	0.3348 V/m
271	03/23/2015 11:30:39 AM	0.4164 V/m	0.3794 V/m	0.3524 V/m
272	03/23/2015 11:30:49 AM	0.3927 V/m	0.3664 V/m	0.3453 V/m
273	03/23/2015 11:30:59 AM	0.4450 V/m	0.3839 V/m	0.3469 V/m
274	03/23/2015 11:31:09 AM	0.3871 V/m	0.3624 V/m	0.3381 V/m
275	03/23/2015 11:31:19 AM	0.3962 V/m	0.3574 V/m	0.3308 V/m
276	03/23/2015 11:31:29 AM	0.3927 V/m	0.3637 V/m	0.3389 V/m
277	03/23/2015 11:31:39 AM	0.4071 V/m	0.3756 V/m	0.3461 V/m
278	03/23/2015 11:31:49 AM	0.4037 V/m	0.3715 V/m	0.3421 V/m
279	03/23/2015 11:31:59 AM	0.3941 V/m	0.3671 V/m	0.3524 V/m
280	03/23/2015 11:32:09 AM	0.4177 V/m	0.3808 V/m	0.3600 V/m
281	03/23/2015 11:32:19 AM	0.4051 V/m	0.3813 V/m	0.3531 V/m
282	03/23/2015 11:32:29 AM	0.4184 V/m	0.3859 V/m	0.3608 V/m
283	03/23/2015 11:32:39 AM	0.4210 V/m	0.3795 V/m	0.3477 V/m
284	03/23/2015 11:32:49 AM	0.4044 V/m	0.3768 V/m	0.3623 V/m
285	03/23/2015 11:32:59 AM	0.4105 V/m	0.3884 V/m	0.3691 V/m
286	03/23/2015 11:33:09 AM	0.4003 V/m	0.3781 V/m	0.3532 V/m
287	03/23/2015 11:33:19 AM	0.4064 V/m	0.3765 V/m	0.3477 V/m
288	03/23/2015 11:33:29 AM	0.4085 V/m	0.3791 V/m	0.3539 V/m
289	03/23/2015 11:33:39 AM	0.3934 V/m	0.3710 V/m	0.3531 V/m
290	03/23/2015 11:33:49 AM	0.4058 V/m	0.3742 V/m	0.3493 V/m
291	03/23/2015 11:33:59 AM	0.4064 V/m	0.3869 V/m	0.3661 V/m
292	03/23/2015 11:34:09 AM	0.3983 V/m	0.3778 V/m	0.3653 V/m
293	03/23/2015 11:34:19 AM	0.4425 V/m	0.4144 V/m	0.3914 V/m
294	03/23/2015 11:34:29 AM	0.4782 V/m	0.4248 V/m	0.3857 V/m
295	03/23/2015 11:34:39 AM	0.4319 V/m	0.4096 V/m	0.3878 V/m
296	03/23/2015 11:34:49 AM	0.4249 V/m	0.4067 V/m	0.3807 V/m
297	03/23/2015 11:34:59 AM	0.4319 V/m	0.4101 V/m	0.3850 V/m
298	03/23/2015 11:35:09 AM	0.4394 V/m	0.4007 V/m	0.3727 V/m
299	03/23/2015 11:35:19 AM	0.4376 V/m	0.4072 V/m	0.3771 V/m
300	03/23/2015 11:35:29 AM	0.4388 V/m	0.4023 V/m	0.3705 V/m
301	03/23/2015 11:35:39 AM	0.4249 V/m	0.4016 V/m	0.3800 V/m
302	03/23/2015 11:35:49 AM	0.4223 V/m	0.3887 V/m	0.3485 V/m
303	03/23/2015 11:35:59 AM	0.3907 V/m	0.3700 V/m	0.3547 V/m
304	03/23/2015 11:36:09 AM	0.3900 V/m	0.3688 V/m	0.3500 V/m
305	03/23/2015 11:36:19 AM	0.4037 V/m	0.3789 V/m	0.3570 V/m
306	03/23/2015 11:36:29 AM	0.3990 V/m	0.3807 V/m	0.3524 V/m
307	03/23/2015 11:36:39 AM	0.4210 V/m	0.3892 V/m	0.3508 V/m
308	03/23/2015 11:36:49 AM	0.4319 V/m	0.3890 V/m	0.3593 V/m
309	03/23/2015 11:36:59 AM	0.4091 V/m	0.3802 V/m	0.3445 V/m
310	03/23/2015 11:37:09 AM	0.4078 V/m	0.3847 V/m	0.3500 V/m
311	03/23/2015 11:37:19 AM	0.4024 V/m	0.3727 V/m	0.3373 V/m
312	03/23/2015 11:37:29 AM	0.3836 V/m	0.3581 V/m	0.3249 V/m
313	03/23/2015 11:37:39 AM	0.4300 V/m	0.3702 V/m	0.3291 V/m
314	03/23/2015 11:37:49 AM	0.3893 V/m	0.3711 V/m	0.3562 V/m
315	03/23/2015 11:37:59 AM	0.3900 V/m	0.3644 V/m	0.3477 V/m
316	03/23/2015 11:38:09 AM	0.4017 V/m	0.3695 V/m	0.3453 V/m
317	03/23/2015 11:38:19 AM	0.3764 V/m	0.3600 V/m	0.3461 V/m
318	03/23/2015 11:38:29 AM	0.3928 V/m	0.3714 V/m	0.3493 V/m
319	03/23/2015 11:38:39 AM	0.3857 V/m	0.3611 V/m	0.3340 V/m
320	03/23/2015 11:38:49 AM	0.3907 V/m	0.3592 V/m	0.3381 V/m
321	03/23/2015 11:38:59 AM	0.3941 V/m	0.3647 V/m	0.3249 V/m
322	03/23/2015 11:39:09 AM	0.4144 V/m	0.3762 V/m	0.3531 V/m
323	03/23/2015 11:39:19 AM	0.4242 V/m	0.3801 V/m	0.3508 V/m

324	03/23/2015 11:39:29 AM	0.4125 V/m	0.3806 V/m	0.3469 V/m
325	03/23/2015 11:39:39 AM	0.3807 V/m	0.3668 V/m	0.3508 V/m
326	03/23/2015 11:39:49 AM	0.4332 V/m	0.3852 V/m	0.3357 V/m
327	03/23/2015 11:39:59 AM	0.4105 V/m	0.3739 V/m	0.3516 V/m
328	03/23/2015 11:40:09 AM	0.3900 V/m	0.3584 V/m	0.3340 V/m
329	03/23/2015 11:40:19 AM	0.3948 V/m	0.3676 V/m	0.3381 V/m
330	03/23/2015 11:40:29 AM	0.4171 V/m	0.3706 V/m	0.3469 V/m
331	03/23/2015 11:40:39 AM	0.4131 V/m	0.3721 V/m	0.3437 V/m
332	03/23/2015 11:40:49 AM	0.3948 V/m	0.3627 V/m	0.3389 V/m
333	03/23/2015 11:40:59 AM	0.3962 V/m	0.3622 V/m	0.3332 V/m
334	03/23/2015 11:41:09 AM	0.3990 V/m	0.3706 V/m	0.3445 V/m
335	03/23/2015 11:41:19 AM	0.3962 V/m	0.3718 V/m	0.3508 V/m
336	03/23/2015 11:41:29 AM	0.3976 V/m	0.3646 V/m	0.3373 V/m
337	03/23/2015 11:41:39 AM	0.3969 V/m	0.3645 V/m	0.3445 V/m
338	03/23/2015 11:41:49 AM	0.3934 V/m	0.3704 V/m	0.3493 V/m
339	03/23/2015 11:41:59 AM	0.3976 V/m	0.3633 V/m	0.3357 V/m
340	03/23/2015 11:42:09 AM	0.3976 V/m	0.3630 V/m	0.3389 V/m
341	03/23/2015 11:42:19 AM	0.4071 V/m	0.3682 V/m	0.3349 V/m
342	03/23/2015 11:42:29 AM	0.4017 V/m	0.3658 V/m	0.3405 V/m
343	03/23/2015 11:42:39 AM	0.4242 V/m	0.3731 V/m	0.3397 V/m
344	03/23/2015 11:42:49 AM	0.4078 V/m	0.3759 V/m	0.3532 V/m
345	03/23/2015 11:42:59 AM	0.3914 V/m	0.3718 V/m	0.3524 V/m
346	03/23/2015 11:43:09 AM	0.3928 V/m	0.3712 V/m	0.3532 V/m
347	03/23/2015 11:43:19 AM	0.4164 V/m	0.3757 V/m	0.3524 V/m
348	03/23/2015 11:43:29 AM	0.4091 V/m	0.3802 V/m	0.3508 V/m
349	03/23/2015 11:43:39 AM	0.3935 V/m	0.3738 V/m	0.3508 V/m
350	03/23/2015 11:43:49 AM	0.3857 V/m	0.3693 V/m	0.3508 V/m
351	03/23/2015 11:43:59 AM	0.3948 V/m	0.3573 V/m	0.3357 V/m
352	03/23/2015 11:44:09 AM	0.4064 V/m	0.3724 V/m	0.3397 V/m
353	03/23/2015 11:44:19 AM	0.3800 V/m	0.3622 V/m	0.3437 V/m
354	03/23/2015 11:44:29 AM	0.4332 V/m	0.3777 V/m	0.3461 V/m
355	03/23/2015 11:44:39 AM	0.3955 V/m	0.3701 V/m	0.3500 V/m
356	03/23/2015 11:44:49 AM	0.3843 V/m	0.3607 V/m	0.3291 V/m
357	03/23/2015 11:44:59 AM	0.3900 V/m	0.3696 V/m	0.3397 V/m
358	03/23/2015 11:45:09 AM	0.4217 V/m	0.3736 V/m	0.3508 V/m
359	03/23/2015 11:45:19 AM	0.4164 V/m	0.3753 V/m	0.3524 V/m
360	03/23/2015 11:45:29 AM	0.4010 V/m	0.3773 V/m	0.3508 V/m
361	03/23/2015 11:45:39 AM	0.3927 V/m	0.3733 V/m	0.3532 V/m
362	03/23/2015 11:45:49 AM	0.3836 V/m	0.3589 V/m	0.3258 V/m
363	03/23/2015 11:45:59 AM	0.3914 V/m	0.3684 V/m	0.3373 V/m
364	03/23/2015 11:46:09 AM	0.4058 V/m	0.3709 V/m	0.3429 V/m
365	03/23/2015 11:46:19 AM	0.3822 V/m	0.3619 V/m	0.3445 V/m
366	03/23/2015 11:46:29 AM	0.3990 V/m	0.3742 V/m	0.3437 V/m
367	03/23/2015 11:46:39 AM	0.3885 V/m	0.3621 V/m	0.3381 V/m
368	03/23/2015 11:46:49 AM	0.3814 V/m	0.3642 V/m	0.3421 V/m
369	03/23/2015 11:46:59 AM	0.3850 V/m	0.3609 V/m	0.3397 V/m
370	03/23/2015 11:47:09 AM	0.3778 V/m	0.3603 V/m	0.3405 V/m
371	03/23/2015 11:47:19 AM	0.4125 V/m	0.3620 V/m	0.3365 V/m
372	03/23/2015 11:47:29 AM	0.3786 V/m	0.3547 V/m	0.3373 V/m
373	03/23/2015 11:47:39 AM	0.3764 V/m	0.3507 V/m	0.3241 V/m
374	03/23/2015 11:47:49 AM	0.3786 V/m	0.3578 V/m	0.3373 V/m
375	03/23/2015 11:47:59 AM	0.4144 V/m	0.3766 V/m	0.3405 V/m
376	03/23/2015 11:48:09 AM	0.4158 V/m	0.3928 V/m	0.3608 V/m
377	03/23/2015 11:48:19 AM	0.4111 V/m	0.3943 V/m	0.3698 V/m
378	03/23/2015 11:48:29 AM	0.3983 V/m	0.3619 V/m	0.3324 V/m

379	03/23/2015 11:48:39 AM	0.3800 V/m	0.3577 V/m	0.3291 V/m
380	03/23/2015 11:48:49 AM	0.3742 V/m	0.3582 V/m	0.3373 V/m
381	03/23/2015 11:48:59 AM	0.3676 V/m	0.3449 V/m	0.3249 V/m
382	03/23/2015 11:49:09 AM	0.3705 V/m	0.3488 V/m	0.3291 V/m
383	03/23/2015 11:49:19 AM	0.3727 V/m	0.3554 V/m	0.3316 V/m
384	03/23/2015 11:49:29 AM	0.3857 V/m	0.3609 V/m	0.3389 V/m
385	03/23/2015 11:49:39 AM	0.3829 V/m	0.3526 V/m	0.3249 V/m
386	03/23/2015 11:49:49 AM	0.3857 V/m	0.3600 V/m	0.3316 V/m
387	03/23/2015 11:49:59 AM	0.3814 V/m	0.3529 V/m	0.3365 V/m
388	03/23/2015 11:50:09 AM	0.3713 V/m	0.3458 V/m	0.3085 V/m
389	03/23/2015 11:50:19 AM	0.3713 V/m	0.3490 V/m	0.3274 V/m
390	03/23/2015 11:50:29 AM	0.3735 V/m	0.3538 V/m	0.3357 V/m
391	03/23/2015 11:50:39 AM	0.3742 V/m	0.3379 V/m	0.3155 V/m
392	03/23/2015 11:50:49 AM	0.3800 V/m	0.3604 V/m	0.3413 V/m
393	03/23/2015 11:50:59 AM	0.3698 V/m	0.3467 V/m	0.3249 V/m
394	03/23/2015 11:51:09 AM	0.3955 V/m	0.3486 V/m	0.3198 V/m
395	03/23/2015 11:51:19 AM	0.3786 V/m	0.3524 V/m	0.3224 V/m
396	03/23/2015 11:51:29 AM	0.3698 V/m	0.3474 V/m	0.3198 V/m
397	03/23/2015 11:51:39 AM	0.3836 V/m	0.3579 V/m	0.3241 V/m
398	03/23/2015 11:51:49 AM	0.3793 V/m	0.3527 V/m	0.3324 V/m
399	03/23/2015 11:51:59 AM	0.3727 V/m	0.3435 V/m	0.3155 V/m
400	03/23/2015 11:52:09 AM	0.3593 V/m	0.3414 V/m	0.3232 V/m
401	03/23/2015 11:52:19 AM	0.3690 V/m	0.3423 V/m	0.3215 V/m
402	03/23/2015 11:52:29 AM	0.3778 V/m	0.3461 V/m	0.3155 V/m
403	03/23/2015 11:52:39 AM	0.3742 V/m	0.3515 V/m	0.3307 V/m
404	03/23/2015 11:52:49 AM	0.3885 V/m	0.3585 V/m	0.3257 V/m
405	03/23/2015 11:52:59 AM	0.3864 V/m	0.3622 V/m	0.3357 V/m
406	03/23/2015 11:53:09 AM	0.3914 V/m	0.3605 V/m	0.3283 V/m
407	03/23/2015 11:53:19 AM	0.3713 V/m	0.3534 V/m	0.3365 V/m
408	03/23/2015 11:53:29 AM	0.3668 V/m	0.3460 V/m	0.3198 V/m
409	03/23/2015 11:53:39 AM	0.3727 V/m	0.3505 V/m	0.3258 V/m
410	03/23/2015 11:53:49 AM	0.3631 V/m	0.3387 V/m	0.3146 V/m
411	03/23/2015 11:53:59 AM	0.3962 V/m	0.3555 V/m	0.2646 V/m
412	03/23/2015 11:54:09 AM	0.3778 V/m	0.3563 V/m	0.3389 V/m
413	03/23/2015 11:54:19 AM	0.3814 V/m	0.3581 V/m	0.3413 V/m
414	03/23/2015 11:54:29 AM	0.3771 V/m	0.3612 V/m	0.3389 V/m
415	03/23/2015 11:54:39 AM	0.3786 V/m	0.3560 V/m	0.3389 V/m
416	03/23/2015 11:54:49 AM	0.3800 V/m	0.3517 V/m	0.3274 V/m
417	03/23/2015 11:54:59 AM	0.3623 V/m	0.3440 V/m	0.3232 V/m
418	03/23/2015 11:55:09 AM	0.3638 V/m	0.3473 V/m	0.3316 V/m
419	03/23/2015 11:55:19 AM	0.3829 V/m	0.3461 V/m	0.3207 V/m
420	03/23/2015 11:55:29 AM	0.4401 V/m	0.3745 V/m	0.3266 V/m
421	03/23/2015 11:55:39 AM	0.4344 V/m	0.3867 V/m	0.3146 V/m
422	03/23/2015 11:55:49 AM	0.4413 V/m	0.3587 V/m	0.3004 V/m
423	03/23/2015 11:55:59 AM	0.3990 V/m	0.3501 V/m	0.3257 V/m
424	03/23/2015 11:56:09 AM	0.3913 V/m	0.3475 V/m	0.3138 V/m
425	03/23/2015 11:56:19 AM	0.3661 V/m	0.3450 V/m	0.3241 V/m
426	03/23/2015 11:56:29 AM	0.3683 V/m	0.3461 V/m	0.3266 V/m
427	03/23/2015 11:56:39 AM	0.3990 V/m	0.3635 V/m	0.3274 V/m
428	03/23/2015 11:56:49 AM	0.3713 V/m	0.3449 V/m	0.3215 V/m
429	03/23/2015 11:56:59 AM	0.3836 V/m	0.3556 V/m	0.3349 V/m
430	03/23/2015 11:57:09 AM	0.3764 V/m	0.3591 V/m	0.3397 V/m
431	03/23/2015 11:57:19 AM	0.3727 V/m	0.3548 V/m	0.3332 V/m
432	03/23/2015 11:57:29 AM	0.3720 V/m	0.3548 V/m	0.3324 V/m
433	03/23/2015 11:57:39 AM	0.3720 V/m	0.3577 V/m	0.3373 V/m

434	03/23/2015 11:57:49 AM	0.3941 V/m	0.3658 V/m	0.3493 V/m
435	03/23/2015 11:57:59 AM	0.4085 V/m	0.3691 V/m	0.3461 V/m
436	03/23/2015 11:58:09 AM	0.3927 V/m	0.3645 V/m	0.3340 V/m
437	03/23/2015 11:58:19 AM	0.3878 V/m	0.3596 V/m	0.3324 V/m
438	03/23/2015 11:58:29 AM	0.3705 V/m	0.3555 V/m	0.3266 V/m
439	03/23/2015 11:58:39 AM	0.3885 V/m	0.3618 V/m	0.3381 V/m
440	03/23/2015 11:58:49 AM	0.3786 V/m	0.3574 V/m	0.3389 V/m
441	03/23/2015 11:58:59 AM	0.3800 V/m	0.3604 V/m	0.3348 V/m
442	03/23/2015 11:59:09 AM	0.3864 V/m	0.3530 V/m	0.3291 V/m
443	03/23/2015 11:59:19 AM	0.3764 V/m	0.3564 V/m	0.3397 V/m
444	03/23/2015 11:59:29 AM	0.3616 V/m	0.3421 V/m	0.3215 V/m
445	03/23/2015 11:59:39 AM	0.3720 V/m	0.3428 V/m	0.3232 V/m
446	03/23/2015 11:59:49 AM	0.3705 V/m	0.3522 V/m	0.3332 V/m
447	03/23/2015 11:59:59 AM	0.3764 V/m	0.3536 V/m	0.3340 V/m
448	03/23/2015 12:00:09 PM	0.3646 V/m	0.3460 V/m	0.3291 V/m
449	03/23/2015 12:00:19 PM	0.3836 V/m	0.3571 V/m	0.3421 V/m
450	03/23/2015 12:00:29 PM	0.3653 V/m	0.3459 V/m	0.3111 V/m
451	03/23/2015 12:00:39 PM	0.3631 V/m	0.3446 V/m	0.3291 V/m
452	03/23/2015 12:00:49 PM	0.3578 V/m	0.3407 V/m	0.3249 V/m
453	03/23/2015 12:00:59 PM	0.3616 V/m	0.3398 V/m	0.3155 V/m
454	03/23/2015 12:01:09 PM	0.3691 V/m	0.3467 V/m	0.3207 V/m
455	03/23/2015 12:01:19 PM	0.3713 V/m	0.3469 V/m	0.3274 V/m
456	03/23/2015 12:01:29 PM	0.3727 V/m	0.3510 V/m	0.3307 V/m
457	03/23/2015 12:01:39 PM	0.3764 V/m	0.3520 V/m	0.3332 V/m
458	03/23/2015 12:01:49 PM	0.3727 V/m	0.3477 V/m	0.3324 V/m
459	03/23/2015 12:01:59 PM	0.4017 V/m	0.3608 V/m	0.3332 V/m
460	03/23/2015 12:02:09 PM	0.3539 V/m	0.3370 V/m	0.3146 V/m
461	03/23/2015 12:02:19 PM	0.4003 V/m	0.3553 V/m	0.3164 V/m
462	03/23/2015 12:02:29 PM	0.3914 V/m	0.3687 V/m	0.3291 V/m
463	03/23/2015 12:02:39 PM	0.4091 V/m	0.3629 V/m	0.3241 V/m
464	03/23/2015 12:02:49 PM	0.3683 V/m	0.3440 V/m	0.3207 V/m
465	03/23/2015 12:02:59 PM	0.3720 V/m	0.3451 V/m	0.3232 V/m
466	03/23/2015 12:03:09 PM	0.3578 V/m	0.3353 V/m	0.3172 V/m
467	03/23/2015 12:03:19 PM	0.3857 V/m	0.3443 V/m	0.3190 V/m
468	03/23/2015 12:03:29 PM	0.3857 V/m	0.3446 V/m	0.3112 V/m
469	03/23/2015 12:03:39 PM	0.3735 V/m	0.3433 V/m	0.3085 V/m
470	03/23/2015 12:03:49 PM	0.3661 V/m	0.3427 V/m	0.3215 V/m
471	03/23/2015 12:03:59 PM	0.3720 V/m	0.3439 V/m	0.3198 V/m
472	03/23/2015 12:04:09 PM	0.3850 V/m	0.3520 V/m	0.3215 V/m
473	03/23/2015 12:04:19 PM	0.3850 V/m	0.3470 V/m	0.3232 V/m
474	03/23/2015 12:04:29 PM	0.3878 V/m	0.3541 V/m	0.3283 V/m
475	03/23/2015 12:04:39 PM	0.3829 V/m	0.3467 V/m	0.3257 V/m
476	03/23/2015 12:04:49 PM	0.3720 V/m	0.3506 V/m	0.3373 V/m
477	03/23/2015 12:04:59 PM	0.3969 V/m	0.3633 V/m	0.3340 V/m
478	03/23/2015 12:05:09 PM	0.3934 V/m	0.3623 V/m	0.3258 V/m
479	03/23/2015 12:05:19 PM	0.3829 V/m	0.3544 V/m	0.3299 V/m
480	03/23/2015 12:05:29 PM	0.3764 V/m	0.3528 V/m	0.3266 V/m
481	03/23/2015 12:05:39 PM	0.3668 V/m	0.3413 V/m	0.3198 V/m
482	03/23/2015 12:05:49 PM	0.3623 V/m	0.3415 V/m	0.3164 V/m
483	03/23/2015 12:05:59 PM	0.3608 V/m	0.3455 V/m	0.3249 V/m
484	03/23/2015 12:06:09 PM	0.3927 V/m	0.3576 V/m	0.3241 V/m
485	03/23/2015 12:06:19 PM	0.3713 V/m	0.3520 V/m	0.3299 V/m
486	03/23/2015 12:06:29 PM	0.3661 V/m	0.3504 V/m	0.3340 V/m
487	03/23/2015 12:06:39 PM	0.4010 V/m	0.3535 V/m	0.3373 V/m
488	03/23/2015 12:06:49 PM	0.3822 V/m	0.3532 V/m	0.3357 V/m

489	03/23/2015 12:06:59 PM	0.3928 V/m	0.3717 V/m	0.3485 V/m
490	03/23/2015 12:07:09 PM	0.4105 V/m	0.3684 V/m	0.3405 V/m
491	03/23/2015 12:07:19 PM	0.3864 V/m	0.3550 V/m	0.3241 V/m
492	03/23/2015 12:07:29 PM	0.3720 V/m	0.3505 V/m	0.3291 V/m
493	03/23/2015 12:07:39 PM	0.4037 V/m	0.3596 V/m	0.3381 V/m
494	03/23/2015 12:07:49 PM	0.3829 V/m	0.3554 V/m	0.3316 V/m
495	03/23/2015 12:07:59 PM	0.3705 V/m	0.3486 V/m	0.3291 V/m
496	03/23/2015 12:08:09 PM	0.3829 V/m	0.3518 V/m	0.3198 V/m
497	03/23/2015 12:08:19 PM	0.3829 V/m	0.3524 V/m	0.3190 V/m
498	03/23/2015 12:08:29 PM	0.3713 V/m	0.3499 V/m	0.3340 V/m
499	03/23/2015 12:08:39 PM	0.3879 V/m	0.3538 V/m	0.3190 V/m
500	03/23/2015 12:08:49 PM	0.3807 V/m	0.3467 V/m	0.3249 V/m
501	03/23/2015 12:08:59 PM	0.3934 V/m	0.3542 V/m	0.3032 V/m
502	03/23/2015 12:09:09 PM	0.3907 V/m	0.3382 V/m	0.3013 V/m
503	03/23/2015 12:09:19 PM	0.3638 V/m	0.3382 V/m	0.3138 V/m
504	03/23/2015 12:09:29 PM	0.3735 V/m	0.3425 V/m	0.3129 V/m
505	03/23/2015 12:09:39 PM	0.3735 V/m	0.3468 V/m	0.3181 V/m
506	03/23/2015 12:09:49 PM	0.3720 V/m	0.3460 V/m	0.3224 V/m
507	03/23/2015 12:09:59 PM	0.3764 V/m	0.3472 V/m	0.3241 V/m
508	03/23/2015 12:10:09 PM	0.3892 V/m	0.3513 V/m	0.3266 V/m
509	03/23/2015 12:10:19 PM	0.4031 V/m	0.3650 V/m	0.3307 V/m
510	03/23/2015 12:10:29 PM	0.3683 V/m	0.3458 V/m	0.3207 V/m
511	03/23/2015 12:10:39 PM	0.3539 V/m	0.3419 V/m	0.3241 V/m
512	03/23/2015 12:10:49 PM	0.3885 V/m	0.3548 V/m	0.3291 V/m
513	03/23/2015 12:10:59 PM	0.3913 V/m	0.3471 V/m	0.3198 V/m
514	03/23/2015 12:11:09 PM	0.3570 V/m	0.3429 V/m	0.3190 V/m
515	03/23/2015 12:11:19 PM	0.3661 V/m	0.3502 V/m	0.3257 V/m
516	03/23/2015 12:11:29 PM	0.3690 V/m	0.3512 V/m	0.3249 V/m
517	03/23/2015 12:11:39 PM	0.3962 V/m	0.3565 V/m	0.3207 V/m
518	03/23/2015 12:11:49 PM	0.3793 V/m	0.3539 V/m	0.3241 V/m
519	03/23/2015 12:11:59 PM	0.3807 V/m	0.3600 V/m	0.3266 V/m
520	03/23/2015 12:12:09 PM	0.3814 V/m	0.3595 V/m	0.3421 V/m
521	03/23/2015 12:12:19 PM	0.4010 V/m	0.3500 V/m	0.3172 V/m
522	03/23/2015 12:12:29 PM	0.3878 V/m	0.3568 V/m	0.3299 V/m
523	03/23/2015 12:12:39 PM	0.3735 V/m	0.3465 V/m	0.3155 V/m
524	03/23/2015 12:12:49 PM	0.3807 V/m	0.3500 V/m	0.3224 V/m
525	03/23/2015 12:12:59 PM	0.3676 V/m	0.3450 V/m	0.3207 V/m
526	03/23/2015 12:13:09 PM	0.3683 V/m	0.3492 V/m	0.3299 V/m
527	03/23/2015 12:13:19 PM	0.3698 V/m	0.3485 V/m	0.3190 V/m
528	03/23/2015 12:13:29 PM	0.3850 V/m	0.3538 V/m	0.3274 V/m
529	03/23/2015 12:13:39 PM	0.4017 V/m	0.3623 V/m	0.3357 V/m
530	03/23/2015 12:13:49 PM	0.3800 V/m	0.3566 V/m	0.3348 V/m
531	03/23/2015 12:13:59 PM	0.3927 V/m	0.3608 V/m	0.3397 V/m
532	03/23/2015 12:14:09 PM	0.4098 V/m	0.3770 V/m	0.3365 V/m
533	03/23/2015 12:14:19 PM	0.3969 V/m	0.3615 V/m	0.3316 V/m
534	03/23/2015 12:14:29 PM	0.3907 V/m	0.3563 V/m	0.3308 V/m
535	03/23/2015 12:14:39 PM	0.4091 V/m	0.3628 V/m	0.3324 V/m
536	03/23/2015 12:14:49 PM	0.4017 V/m	0.3647 V/m	0.3324 V/m
537	03/23/2015 12:14:59 PM	0.3764 V/m	0.3514 V/m	0.3232 V/m
538	03/23/2015 12:15:09 PM	0.3997 V/m	0.3555 V/m	0.3357 V/m
539	03/23/2015 12:15:19 PM	0.3906 V/m	0.3632 V/m	0.3340 V/m
540	03/23/2015 12:15:29 PM	0.3807 V/m	0.3564 V/m	0.3381 V/m
541	03/23/2015 12:15:39 PM	0.4037 V/m	0.3699 V/m	0.3397 V/m
542	03/23/2015 12:15:49 PM	0.3778 V/m	0.3543 V/m	0.3324 V/m
543	03/23/2015 12:15:59 PM	0.3814 V/m	0.3558 V/m	0.3316 V/m

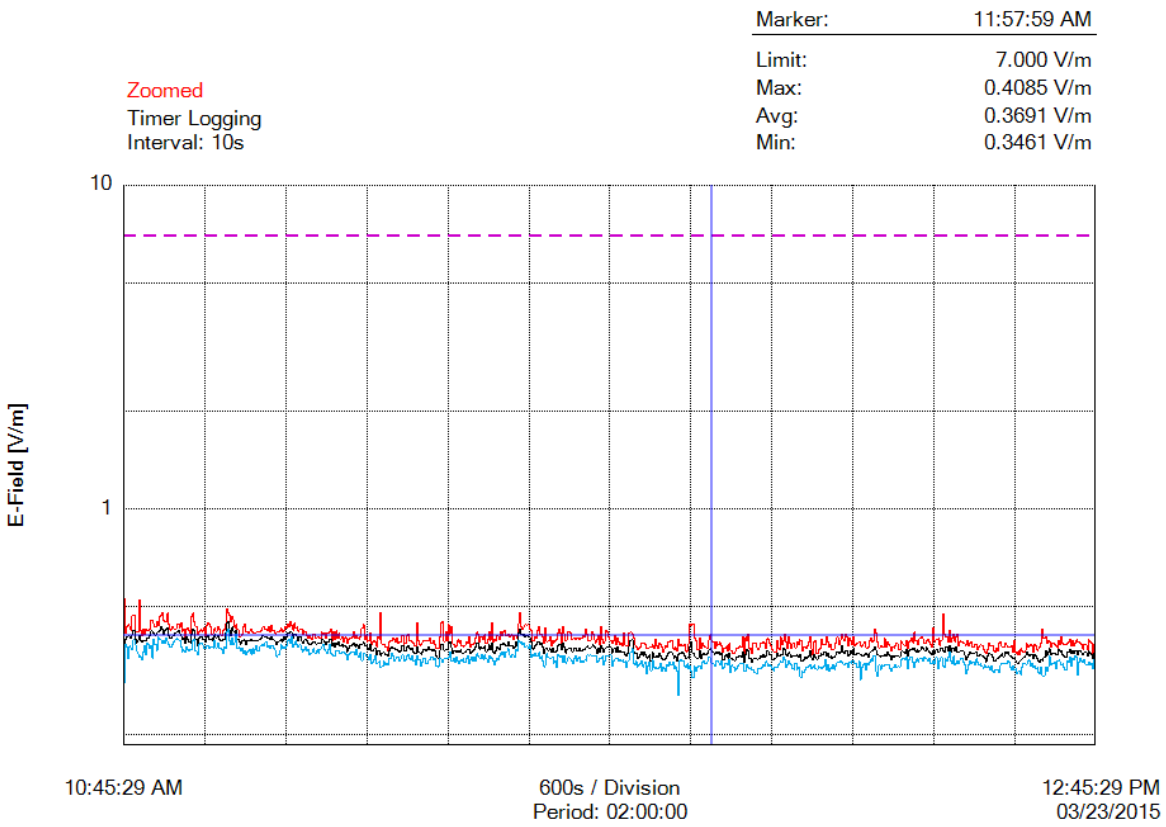
544	03/23/2015 12:16:09 PM	0.3850 V/m	0.3582 V/m	0.3224 V/m
545	03/23/2015 12:16:19 PM	0.3878 V/m	0.3565 V/m	0.3381 V/m
546	03/23/2015 12:16:29 PM	0.3786 V/m	0.3550 V/m	0.2968 V/m
547	03/23/2015 12:16:39 PM	0.3749 V/m	0.3508 V/m	0.3232 V/m
548	03/23/2015 12:16:49 PM	0.3822 V/m	0.3521 V/m	0.3299 V/m
549	03/23/2015 12:16:59 PM	0.3886 V/m	0.3544 V/m	0.3340 V/m
550	03/23/2015 12:17:09 PM	0.3727 V/m	0.3572 V/m	0.3190 V/m
551	03/23/2015 12:17:19 PM	0.3720 V/m	0.3541 V/m	0.3332 V/m
552	03/23/2015 12:17:29 PM	0.3727 V/m	0.3474 V/m	0.3291 V/m
553	03/23/2015 12:17:39 PM	0.3913 V/m	0.3594 V/m	0.3357 V/m
554	03/23/2015 12:17:49 PM	0.3990 V/m	0.3630 V/m	0.3437 V/m
555	03/23/2015 12:17:59 PM	0.3878 V/m	0.3628 V/m	0.3381 V/m
556	03/23/2015 12:18:09 PM	0.3921 V/m	0.3689 V/m	0.3524 V/m
557	03/23/2015 12:18:19 PM	0.4261 V/m	0.3756 V/m	0.3524 V/m
558	03/23/2015 12:18:29 PM	0.4124 V/m	0.3647 V/m	0.3129 V/m
559	03/23/2015 12:18:39 PM	0.3871 V/m	0.3531 V/m	0.3040 V/m
560	03/23/2015 12:18:49 PM	0.3713 V/m	0.3527 V/m	0.3291 V/m
561	03/23/2015 12:18:59 PM	0.3778 V/m	0.3494 V/m	0.3190 V/m
562	03/23/2015 12:19:09 PM	0.3756 V/m	0.3513 V/m	0.3282 V/m
563	03/23/2015 12:19:19 PM	0.3735 V/m	0.3515 V/m	0.3266 V/m
564	03/23/2015 12:19:29 PM	0.3969 V/m	0.3552 V/m	0.3307 V/m
565	03/23/2015 12:19:39 PM	0.3727 V/m	0.3503 V/m	0.3282 V/m
566	03/23/2015 12:19:49 PM	0.3864 V/m	0.3607 V/m	0.3307 V/m
567	03/23/2015 12:19:59 PM	0.3821 V/m	0.3559 V/m	0.3307 V/m
568	03/23/2015 12:20:09 PM	0.3756 V/m	0.3498 V/m	0.3207 V/m
569	03/23/2015 12:20:19 PM	0.3631 V/m	0.3419 V/m	0.3138 V/m
570	03/23/2015 12:20:29 PM	0.3749 V/m	0.3524 V/m	0.3224 V/m
571	03/23/2015 12:20:39 PM	0.3720 V/m	0.3485 V/m	0.3232 V/m
572	03/23/2015 12:20:49 PM	0.3778 V/m	0.3519 V/m	0.3299 V/m
573	03/23/2015 12:20:59 PM	0.3843 V/m	0.3525 V/m	0.3241 V/m
574	03/23/2015 12:21:09 PM	0.3814 V/m	0.3506 V/m	0.3257 V/m
575	03/23/2015 12:21:19 PM	0.3661 V/m	0.3493 V/m	0.3249 V/m
576	03/23/2015 12:21:29 PM	0.3906 V/m	0.3615 V/m	0.3413 V/m
577	03/23/2015 12:21:39 PM	0.3836 V/m	0.3627 V/m	0.3445 V/m
578	03/23/2015 12:21:49 PM	0.3793 V/m	0.3619 V/m	0.3445 V/m
579	03/23/2015 12:21:59 PM	0.3764 V/m	0.3564 V/m	0.3421 V/m
580	03/23/2015 12:22:09 PM	0.3920 V/m	0.3665 V/m	0.3485 V/m
581	03/23/2015 12:22:19 PM	0.3720 V/m	0.3499 V/m	0.3215 V/m
582	03/23/2015 12:22:29 PM	0.3864 V/m	0.3642 V/m	0.3421 V/m
583	03/23/2015 12:22:39 PM	0.3927 V/m	0.3677 V/m	0.3477 V/m
584	03/23/2015 12:22:49 PM	0.3976 V/m	0.3694 V/m	0.3469 V/m
585	03/23/2015 12:22:59 PM	0.3857 V/m	0.3669 V/m	0.3365 V/m
586	03/23/2015 12:23:09 PM	0.4157 V/m	0.3703 V/m	0.3224 V/m
587	03/23/2015 12:23:19 PM	0.3913 V/m	0.3621 V/m	0.3365 V/m
588	03/23/2015 12:23:29 PM	0.3927 V/m	0.3669 V/m	0.3445 V/m
589	03/23/2015 12:23:39 PM	0.3807 V/m	0.3602 V/m	0.3365 V/m
590	03/23/2015 12:23:49 PM	0.3983 V/m	0.3653 V/m	0.3437 V/m
591	03/23/2015 12:23:59 PM	0.4030 V/m	0.3751 V/m	0.3453 V/m
592	03/23/2015 12:24:09 PM	0.3976 V/m	0.3713 V/m	0.3389 V/m
593	03/23/2015 12:24:19 PM	0.3850 V/m	0.3667 V/m	0.3477 V/m
594	03/23/2015 12:24:29 PM	0.3836 V/m	0.3638 V/m	0.3453 V/m
595	03/23/2015 12:24:39 PM	0.3899 V/m	0.3729 V/m	0.3437 V/m
596	03/23/2015 12:24:49 PM	0.3941 V/m	0.3661 V/m	0.3389 V/m
597	03/23/2015 12:24:59 PM	0.3864 V/m	0.3615 V/m	0.3445 V/m
598	03/23/2015 12:25:09 PM	0.3807 V/m	0.3588 V/m	0.3340 V/m

599	03/23/2015 12:25:19 PM	0.3735 V/m	0.3534 V/m	0.3316 V/m
600	03/23/2015 12:25:29 PM	0.4293 V/m	0.3636 V/m	0.3389 V/m
601	03/23/2015 12:25:39 PM	0.3892 V/m	0.3570 V/m	0.3332 V/m
602	03/23/2015 12:25:49 PM	0.3941 V/m	0.3665 V/m	0.3469 V/m
603	03/23/2015 12:25:59 PM	0.3948 V/m	0.3671 V/m	0.3461 V/m
604	03/23/2015 12:26:09 PM	0.3976 V/m	0.3611 V/m	0.3198 V/m
605	03/23/2015 12:26:19 PM	0.3786 V/m	0.3626 V/m	0.3397 V/m
606	03/23/2015 12:26:29 PM	0.3927 V/m	0.3709 V/m	0.3477 V/m
607	03/23/2015 12:26:39 PM	0.4747 V/m	0.3644 V/m	0.3274 V/m
608	03/23/2015 12:26:49 PM	0.4098 V/m	0.3605 V/m	0.3232 V/m
609	03/23/2015 12:26:59 PM	0.4030 V/m	0.3728 V/m	0.3437 V/m
610	03/23/2015 12:27:09 PM	0.4031 V/m	0.3739 V/m	0.3381 V/m
611	03/23/2015 12:27:19 PM	0.3864 V/m	0.3629 V/m	0.3469 V/m
612	03/23/2015 12:27:29 PM	0.4216 V/m	0.3789 V/m	0.3593 V/m
613	03/23/2015 12:27:39 PM	0.3871 V/m	0.3618 V/m	0.3389 V/m
614	03/23/2015 12:27:49 PM	0.3996 V/m	0.3717 V/m	0.3324 V/m
615	03/23/2015 12:27:59 PM	0.4091 V/m	0.3694 V/m	0.3500 V/m
616	03/23/2015 12:28:09 PM	0.3892 V/m	0.3627 V/m	0.3291 V/m
617	03/23/2015 12:28:19 PM	0.4024 V/m	0.3754 V/m	0.3340 V/m
618	03/23/2015 12:28:29 PM	0.4104 V/m	0.3597 V/m	0.3389 V/m
619	03/23/2015 12:28:39 PM	0.3778 V/m	0.3598 V/m	0.3316 V/m
620	03/23/2015 12:28:49 PM	0.3906 V/m	0.3633 V/m	0.3413 V/m
621	03/23/2015 12:28:59 PM	0.3878 V/m	0.3628 V/m	0.3453 V/m
622	03/23/2015 12:29:09 PM	0.3829 V/m	0.3630 V/m	0.3357 V/m
623	03/23/2015 12:29:19 PM	0.3829 V/m	0.3535 V/m	0.3307 V/m
624	03/23/2015 12:29:29 PM	0.3785 V/m	0.3406 V/m	0.3085 V/m
625	03/23/2015 12:29:39 PM	0.3920 V/m	0.3478 V/m	0.3172 V/m
626	03/23/2015 12:29:49 PM	0.3778 V/m	0.3553 V/m	0.3282 V/m
627	03/23/2015 12:29:59 PM	0.3836 V/m	0.3611 V/m	0.3381 V/m
628	03/23/2015 12:30:09 PM	0.3864 V/m	0.3570 V/m	0.3332 V/m
629	03/23/2015 12:30:19 PM	0.3749 V/m	0.3575 V/m	0.3365 V/m
630	03/23/2015 12:30:29 PM	0.3757 V/m	0.3563 V/m	0.3357 V/m
631	03/23/2015 12:30:39 PM	0.3800 V/m	0.3595 V/m	0.3299 V/m
632	03/23/2015 12:30:49 PM	0.3807 V/m	0.3622 V/m	0.3437 V/m
633	03/23/2015 12:30:59 PM	0.3661 V/m	0.3517 V/m	0.3357 V/m
634	03/23/2015 12:31:09 PM	0.3742 V/m	0.3508 V/m	0.3291 V/m
635	03/23/2015 12:31:19 PM	0.3800 V/m	0.3547 V/m	0.3316 V/m
636	03/23/2015 12:31:29 PM	0.3786 V/m	0.3519 V/m	0.3257 V/m
637	03/23/2015 12:31:39 PM	0.3676 V/m	0.3494 V/m	0.3215 V/m
638	03/23/2015 12:31:49 PM	0.3623 V/m	0.3450 V/m	0.3283 V/m
639	03/23/2015 12:31:59 PM	0.3578 V/m	0.3371 V/m	0.3232 V/m
640	03/23/2015 12:32:09 PM	0.3683 V/m	0.3500 V/m	0.3224 V/m
641	03/23/2015 12:32:19 PM	0.3843 V/m	0.3578 V/m	0.3257 V/m
642	03/23/2015 12:32:29 PM	0.3778 V/m	0.3561 V/m	0.3173 V/m
643	03/23/2015 12:32:39 PM	0.3764 V/m	0.3546 V/m	0.3257 V/m
644	03/23/2015 12:32:49 PM	0.3778 V/m	0.3495 V/m	0.3164 V/m
645	03/23/2015 12:32:59 PM	0.3631 V/m	0.3380 V/m	0.3111 V/m
646	03/23/2015 12:33:09 PM	0.3616 V/m	0.3381 V/m	0.3190 V/m
647	03/23/2015 12:33:19 PM	0.3713 V/m	0.3434 V/m	0.3181 V/m
648	03/23/2015 12:33:29 PM	0.3631 V/m	0.3453 V/m	0.3190 V/m
649	03/23/2015 12:33:39 PM	0.3850 V/m	0.3480 V/m	0.3120 V/m
650	03/23/2015 12:33:49 PM	0.3893 V/m	0.3510 V/m	0.3283 V/m
651	03/23/2015 12:33:59 PM	0.3757 V/m	0.3560 V/m	0.3332 V/m
652	03/23/2015 12:34:09 PM	0.3742 V/m	0.3487 V/m	0.3332 V/m
653	03/23/2015 12:34:19 PM	0.3850 V/m	0.3616 V/m	0.3332 V/m

654	03/23/2015 12:34:29 PM	0.3800 V/m	0.3565 V/m	0.3324 V/m
655	03/23/2015 12:34:39 PM	0.3757 V/m	0.3604 V/m	0.3397 V/m
656	03/23/2015 12:34:49 PM	0.3749 V/m	0.3529 V/m	0.3365 V/m
657	03/23/2015 12:34:59 PM	0.3735 V/m	0.3514 V/m	0.3232 V/m
658	03/23/2015 12:35:09 PM	0.3778 V/m	0.3471 V/m	0.3181 V/m
659	03/23/2015 12:35:19 PM	0.3593 V/m	0.3449 V/m	0.3266 V/m
660	03/23/2015 12:35:29 PM	0.3920 V/m	0.3443 V/m	0.3190 V/m
661	03/23/2015 12:35:39 PM	0.3600 V/m	0.3401 V/m	0.3198 V/m
662	03/23/2015 12:35:49 PM	0.3554 V/m	0.3339 V/m	0.3085 V/m
663	03/23/2015 12:35:59 PM	0.3631 V/m	0.3316 V/m	0.3138 V/m
664	03/23/2015 12:36:09 PM	0.3539 V/m	0.3380 V/m	0.3138 V/m
665	03/23/2015 12:36:19 PM	0.3698 V/m	0.3404 V/m	0.3076 V/m
666	03/23/2015 12:36:29 PM	0.3631 V/m	0.3443 V/m	0.3249 V/m
667	03/23/2015 12:36:39 PM	0.3608 V/m	0.3470 V/m	0.3340 V/m
668	03/23/2015 12:36:49 PM	0.3646 V/m	0.3518 V/m	0.3316 V/m
669	03/23/2015 12:36:59 PM	0.3829 V/m	0.3608 V/m	0.3307 V/m
670	03/23/2015 12:37:09 PM	0.3727 V/m	0.3550 V/m	0.3381 V/m
671	03/23/2015 12:37:19 PM	0.3778 V/m	0.3513 V/m	0.3405 V/m
672	03/23/2015 12:37:29 PM	0.3814 V/m	0.3539 V/m	0.3274 V/m
673	03/23/2015 12:37:39 PM	0.3764 V/m	0.3549 V/m	0.3324 V/m
674	03/23/2015 12:37:49 PM	0.3623 V/m	0.3447 V/m	0.3240 V/m
675	03/23/2015 12:37:59 PM	0.3807 V/m	0.3557 V/m	0.3274 V/m
676	03/23/2015 12:38:09 PM	0.3778 V/m	0.3496 V/m	0.3207 V/m
677	03/23/2015 12:38:19 PM	0.3653 V/m	0.3453 V/m	0.3224 V/m
678	03/23/2015 12:38:29 PM	0.3698 V/m	0.3392 V/m	0.3120 V/m
679	03/23/2015 12:38:39 PM	0.3742 V/m	0.3357 V/m	0.3085 V/m
680	03/23/2015 12:38:49 PM	0.3843 V/m	0.3421 V/m	0.3241 V/m
681	03/23/2015 12:38:59 PM	0.4248 V/m	0.3398 V/m	0.3049 V/m
682	03/23/2015 12:39:09 PM	0.3969 V/m	0.3474 V/m	0.3049 V/m
683	03/23/2015 12:39:19 PM	0.4024 V/m	0.3644 V/m	0.3249 V/m
684	03/23/2015 12:39:29 PM	0.3850 V/m	0.3520 V/m	0.3138 V/m
685	03/23/2015 12:39:39 PM	0.3927 V/m	0.3613 V/m	0.3249 V/m
686	03/23/2015 12:39:49 PM	0.3892 V/m	0.3695 V/m	0.3500 V/m
687	03/23/2015 12:39:59 PM	0.3735 V/m	0.3549 V/m	0.3291 V/m
688	03/23/2015 12:40:09 PM	0.3843 V/m	0.3589 V/m	0.3324 V/m
689	03/23/2015 12:40:19 PM	0.3843 V/m	0.3568 V/m	0.3340 V/m
690	03/23/2015 12:40:29 PM	0.3807 V/m	0.3572 V/m	0.3348 V/m
691	03/23/2015 12:40:39 PM	0.3764 V/m	0.3552 V/m	0.3215 V/m
692	03/23/2015 12:40:49 PM	0.3720 V/m	0.3550 V/m	0.3381 V/m
693	03/23/2015 12:40:59 PM	0.3913 V/m	0.3667 V/m	0.3405 V/m
694	03/23/2015 12:41:09 PM	0.3807 V/m	0.3619 V/m	0.3365 V/m
695	03/23/2015 12:41:19 PM	0.4024 V/m	0.3641 V/m	0.3299 V/m
696	03/23/2015 12:41:29 PM	0.3836 V/m	0.3546 V/m	0.3324 V/m
697	03/23/2015 12:41:39 PM	0.3800 V/m	0.3510 V/m	0.3232 V/m
698	03/23/2015 12:41:49 PM	0.3800 V/m	0.3476 V/m	0.3181 V/m
699	03/23/2015 12:41:59 PM	0.3836 V/m	0.3599 V/m	0.3397 V/m
700	03/23/2015 12:42:09 PM	0.3864 V/m	0.3615 V/m	0.3348 V/m
701	03/23/2015 12:42:19 PM	0.3955 V/m	0.3673 V/m	0.3477 V/m
702	03/23/2015 12:42:29 PM	0.3778 V/m	0.3568 V/m	0.3266 V/m
703	03/23/2015 12:42:39 PM	0.3913 V/m	0.3651 V/m	0.3453 V/m
704	03/23/2015 12:42:49 PM	0.3778 V/m	0.3585 V/m	0.3405 V/m
705	03/23/2015 12:42:59 PM	0.3836 V/m	0.3654 V/m	0.3500 V/m
706	03/23/2015 12:43:09 PM	0.3934 V/m	0.3650 V/m	0.3477 V/m
707	03/23/2015 12:43:19 PM	0.3885 V/m	0.3531 V/m	0.3076 V/m
708	03/23/2015 12:43:29 PM	0.3864 V/m	0.3639 V/m	0.3357 V/m

709	03/23/2015 12:43:39 PM	0.3836 V/m	0.3645 V/m	0.3453 V/m
710	03/23/2015 12:43:49 PM	0.3814 V/m	0.3587 V/m	0.3389 V/m
711	03/23/2015 12:43:59 PM	0.3690 V/m	0.3539 V/m	0.3348 V/m
712	03/23/2015 12:44:09 PM	0.3814 V/m	0.3605 V/m	0.3429 V/m
713	03/23/2015 12:44:19 PM	0.3793 V/m	0.3596 V/m	0.3299 V/m
714	03/23/2015 12:44:29 PM	0.3676 V/m	0.3504 V/m	0.3291 V/m
715	03/23/2015 12:44:39 PM	0.3941 V/m	0.3626 V/m	0.3357 V/m
716	03/23/2015 12:44:49 PM	0.3892 V/m	0.3583 V/m	0.3291 V/m
717	03/23/2015 12:44:59 PM	0.3836 V/m	0.3549 V/m	0.3324 V/m
718	03/23/2015 12:45:09 PM	0.3585 V/m	0.3444 V/m	0.3215 V/m
719	03/23/2015 12:45:19 PM	0.3814 V/m	0.3577 V/m	0.3405 V/m
720	03/23/2015 12:45:29 PM	0.3920 V/m	0.3688 V/m	0.3429 V/m

Graph


Marker: 11:57:59 AM
Limit: 7.000 V/m
Max: 0.4085 V/m
Avg: 0.3691 V/m
Min: 0.3461 V/m
Zoomed
Timer Logging
Interval: 10s
10
1
E-Field [V/m]
10:45:29 AM
600s / Division
Period: 02:00:00
12:45:29 PM
03/23/2015

Parameters

Number of Sub Indices	720
Storing Date	03/23/2015
Storing Time	10:45:29 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	-

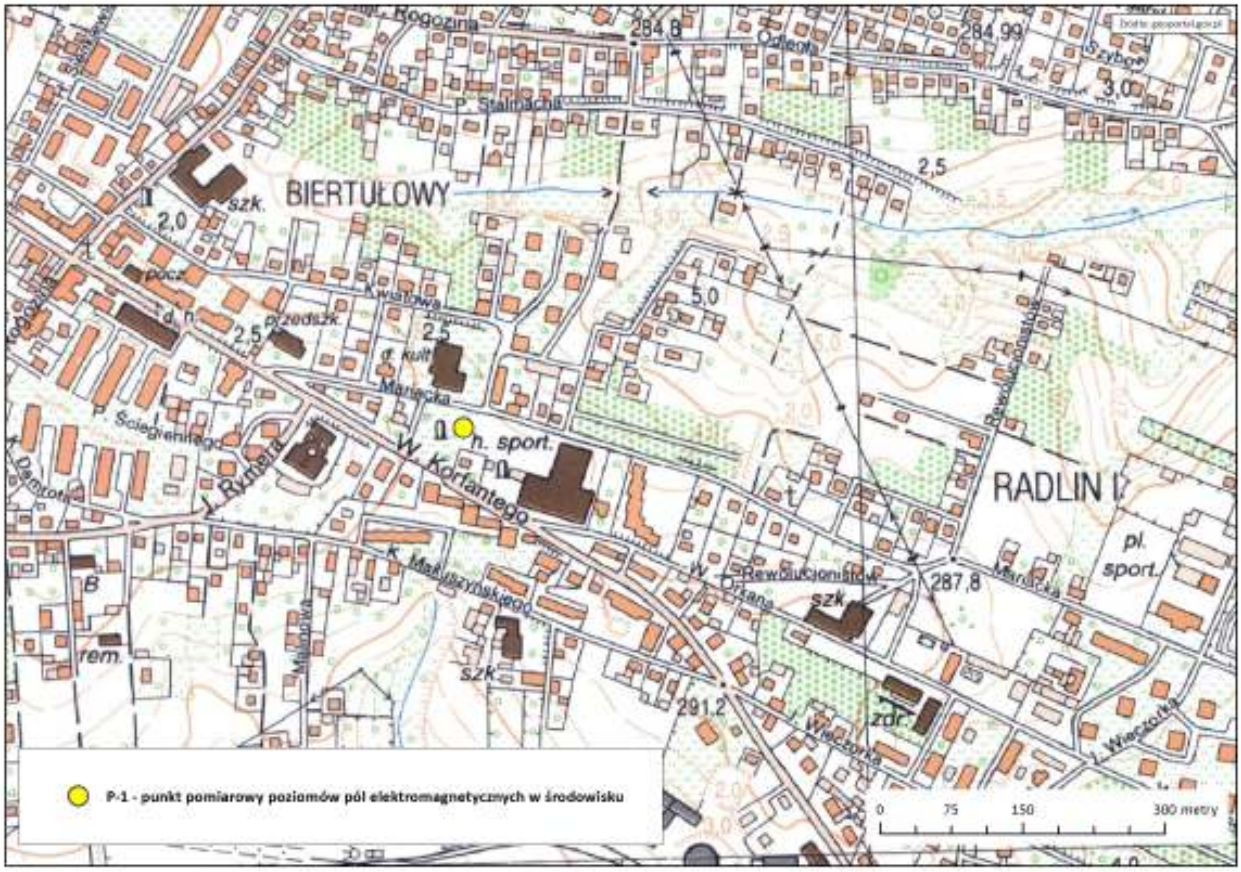
FOTOGRAFIE REJONU BADAŃ:

Fot. 1. Rejon badań, widok w kierunku wschodnim

Fot. 2. Rejon badań, widok w kierunku północno-zachodnim

Fot. 3. Rejon badań, widok w kierunku południowym

Fot. 4. Urządzenie pomiarowe w trakcie prowadzonego badania



Ryc. Szkic sytuacyjny rejonu badań w miejscowości Radlin.