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 9/32/2015/PEM

SPRAWOZDANIE Z MONITORINGOWEGO POMIARU PÓL ELEKTROMAGNETYCZNYCH nr: 243/2015

Instalacja: brak;

Miejsce pomiarów: P-1, Skoczów, oś. Górny Bór;

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

Data oraz godzina wykonania pomiarów: 18.05.2015, godzina 11:45-13:45;

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 Skoczów, 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. Morcinka w granicach administracyjnych miasta Skoczów. 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 kilkukondygnacyjna zabudowa mieszkaniowa wielorodzinna. Najbliższy obiekt budowlany – pięciokondygnacyjny budynek mieszkalny oddalony od punktu pomiarowego o 34 m znajduje się w kierunku zachodnim. Nieco dalej w kierunku wschodnim w odległości 50-60 m zlokalizowana jest pierwsza linia zabudowa jednorodzinna ul. Górny Bór.
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):

Skoczów 5.2.24.44.03.10.4

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

N 49°47'25,6"
E 18°47'02.5";

Wysokość lokalizacji punktu pomiarowego:

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

Odległości punktu pomiarowego od elewacji najbliższych obiektów mieszkalnych
- wielorodzinnych zlokalizowanej w pobliżu przekroju pomiarowego
poziomów pól w środowisku:

l = 34 [m] - od elewacji budynku mieszkalnego wielorodzinnego przy ul. Morcinka 30

Lokalizacja punktu pomiarowego – pas zieleni przy parkingu osiedlowym na wprost bloku nr 30.

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</td><td>Typ: Broadband Field Meter NBM-550
P/N: 2401/01
S/N: B-0777
Producent: Narda Safety Test Solutions GmbH, Niemcy;</td><td>Przyrząd pomiarowy</td><td>Typ: KESTREL 4500
S. no.: 598799
Producent: Nielsen-Kellerman</td></tr>
<tr><td>Sonda pomiarowa</td><td>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 colspan="2"></td></tr>
<tr><td rowspan="3">Data i czasokres pomiarów</td><td rowspan="3">18-05-2015 r.
11:45:59–13:45:59</td><td colspan="2">Wyniki pomiarów:</td></tr>
<tr><td>T [°C]</td><td>18,2 – 21,5</td></tr>
<tr><td>RH [%]</td><td>26,1 – 33,3</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. Morcinka Miasto – Skoczów	0,71	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 243/2015

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. Morcinka Miasto - Skoczów, Powiat - cieszyński, Województwo - śląskie	Latitude: 49°47'25.6" N Longitude: 18°47'02.5" E

Comment
Pomiary poziomów pól elektromagnetycznych 100 kHz - 3 GHz (składowej elektrycznej E) w środowisku; 18.05.2015 r., Skoczów, 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 11:45:59 AM, Period 2h 0' 0", Interval 10s

Index	Date/Time	Zero	Max (E-Field)	Avg (E-Field)	Min (E-Field)
1	05/18/2015 11:46:09 AM		0.8453 V/m	0.7365 V/m	0.5995 V/m
2	05/18/2015 11:46:19 AM		0.7904 V/m	0.7418 V/m	0.7112 V/m
3	05/18/2015 11:46:29 AM		0.7973 V/m	0.7433 V/m	0.7165 V/m
4	05/18/2015 11:46:39 AM		0.7531 V/m	0.7291 V/m	0.7034 V/m
5	05/18/2015 11:46:49 AM		0.7848 V/m	0.7385 V/m	0.7150 V/m
6	05/18/2015 11:46:59 AM		0.7520 V/m	0.7336 V/m	0.7135 V/m
7	05/18/2015 11:47:09 AM		0.7632 V/m	0.7325 V/m	0.7069 V/m
8	05/18/2015 11:47:19 AM		0.7469 V/m	0.7251 V/m	0.7034 V/m
9	05/18/2015 11:47:29 AM		0.7421 V/m	0.7253 V/m	0.7046 V/m
10	05/18/2015 11:47:39 AM		0.7509 V/m	0.7300 V/m	0.7057 V/m
11	05/18/2015 11:47:49 AM		0.7732 V/m	0.7297 V/m	0.7077 V/m
12	05/18/2015 11:47:59 AM		0.7556 V/m	0.7335 V/m	0.7112 V/m
13	05/18/2015 11:48:09 AM		0.7410 V/m	0.7138 V/m	0.6792 V/m
14	05/18/2015 11:48:19 AM		0.7625 V/m	0.7118 V/m	0.6792 V/m
15	05/18/2015 11:48:29 AM		0.7778 V/m	0.7387 V/m	0.7215 V/m
16	05/18/2015 11:48:39 AM		0.7524 V/m	0.7283 V/m	0.7158 V/m
17	05/18/2015 11:48:49 AM		0.7436 V/m	0.7288 V/m	0.7100 V/m
18	05/18/2015 11:48:59 AM		0.7520 V/m	0.7240 V/m	0.6662 V/m
19	05/18/2015 11:49:09 AM		0.7513 V/m	0.7290 V/m	0.7050 V/m
20	05/18/2015 11:49:19 AM		0.7447 V/m	0.7199 V/m	0.6674 V/m
21	05/18/2015 11:49:29 AM		0.7417 V/m	0.7173 V/m	0.6861 V/m
22	05/18/2015 11:49:39 AM		0.7253 V/m	0.7113 V/m	0.6940 V/m
23	05/18/2015 11:49:49 AM		0.7494 V/m	0.7193 V/m	0.6956 V/m
24	05/18/2015 11:49:59 AM		0.7578 V/m	0.7215 V/m	0.6991 V/m
25	05/18/2015 11:50:09 AM		0.7350 V/m	0.7049 V/m	0.6687 V/m
26	05/18/2015 11:50:19 AM		0.7498 V/m	0.7151 V/m	0.6780 V/m
27	05/18/2015 11:50:29 AM		0.7192 V/m	0.6995 V/m	0.6707 V/m
28	05/18/2015 11:50:39 AM		0.7421 V/m	0.7043 V/m	0.6752 V/m
29	05/18/2015 11:50:49 AM		0.7578 V/m	0.7269 V/m	0.6932 V/m
30	05/18/2015 11:50:59 AM		0.7403 V/m	0.7125 V/m	0.6869 V/m
31	05/18/2015 11:51:09 AM		0.7203 V/m	0.7043 V/m	0.6629 V/m
32	05/18/2015 11:51:19 AM		0.7321 V/m	0.7082 V/m	0.6841 V/m
33	05/18/2015 11:51:29 AM		0.7425 V/m	0.7092 V/m	0.6825 V/m
34	05/18/2015 11:51:39 AM		0.7358 V/m	0.7074 V/m	0.6559 V/m
35	05/18/2015 11:51:49 AM		0.7088 V/m	0.6925 V/m	0.6792 V/m
36	05/18/2015 11:51:59 AM		0.7092 V/m	0.6941 V/m	0.6817 V/m
37	05/18/2015 11:52:09 AM		0.7324 V/m	0.7060 V/m	0.6801 V/m
38	05/18/2015 11:52:19 AM		0.7238 V/m	0.6979 V/m	0.6805 V/m
39	05/18/2015 11:52:29 AM		0.7223 V/m	0.6911 V/m	0.6642 V/m
40	05/18/2015 11:52:39 AM		0.7169 V/m	0.6885 V/m	0.6720 V/m
41	05/18/2015 11:52:49 AM		0.7158 V/m	0.6943 V/m	0.6760 V/m
42	05/18/2015 11:52:59 AM		0.7223 V/m	0.6950 V/m	0.6642 V/m
43	05/18/2015 11:53:09 AM		0.7226 V/m	0.7028 V/m	0.6801 V/m
44	05/18/2015 11:53:19 AM		0.7238 V/m	0.6969 V/m	0.6792 V/m
45	05/18/2015 11:53:29 AM		0.7291 V/m	0.7010 V/m	0.6748 V/m
46	05/18/2015 11:53:39 AM		0.7181 V/m	0.6929 V/m	0.6424 V/m
47	05/18/2015 11:53:49 AM		0.7234 V/m	0.6986 V/m	0.6797 V/m
48	05/18/2015 11:53:59 AM		0.7753 V/m	0.7282 V/m	0.6972 V/m

49	05/18/2015 11:54:09 AM	0.7600 V/m	0.7289 V/m	0.6889 V/m
50	05/18/2015 11:54:19 AM	0.7707 V/m	0.7393 V/m	0.6987 V/m
51	05/18/2015 11:54:29 AM	0.7592 V/m	0.7137 V/m	0.6756 V/m
52	05/18/2015 11:54:39 AM	0.7585 V/m	0.7303 V/m	0.6979 V/m
53	05/18/2015 11:54:49 AM	0.7718 V/m	0.7290 V/m	0.6960 V/m
54	05/18/2015 11:54:59 AM	0.7223 V/m	0.6989 V/m	0.6752 V/m
55	05/18/2015 11:55:09 AM	0.7123 V/m	0.6975 V/m	0.6833 V/m
56	05/18/2015 11:55:19 AM	0.7275 V/m	0.7044 V/m	0.6424 V/m
57	05/18/2015 11:55:29 AM	0.7425 V/m	0.7059 V/m	0.6829 V/m
58	05/18/2015 11:55:39 AM	0.7238 V/m	0.7023 V/m	0.6841 V/m
59	05/18/2015 11:55:49 AM	0.7089 V/m	0.6917 V/m	0.6728 V/m
60	05/18/2015 11:55:59 AM	0.7268 V/m	0.7059 V/m	0.6496 V/m
61	05/18/2015 11:56:09 AM	0.7428 V/m	0.7117 V/m	0.6964 V/m
62	05/18/2015 11:56:19 AM	0.7223 V/m	0.7050 V/m	0.6801 V/m
63	05/18/2015 11:56:29 AM	0.7362 V/m	0.7027 V/m	0.6466 V/m
64	05/18/2015 11:56:39 AM	0.7317 V/m	0.6975 V/m	0.6538 V/m
65	05/18/2015 11:56:49 AM	0.7200 V/m	0.7001 V/m	0.6833 V/m
66	05/18/2015 11:56:59 AM	0.7185 V/m	0.7003 V/m	0.6849 V/m
67	05/18/2015 11:57:09 AM	0.7369 V/m	0.7091 V/m	0.6675 V/m
68	05/18/2015 11:57:19 AM	0.7362 V/m	0.7070 V/m	0.6849 V/m
69	05/18/2015 11:57:29 AM	0.7432 V/m	0.7061 V/m	0.6715 V/m
70	05/18/2015 11:57:39 AM	0.7272 V/m	0.6926 V/m	0.6650 V/m
71	05/18/2015 11:57:49 AM	0.7302 V/m	0.6924 V/m	0.6728 V/m
72	05/18/2015 11:57:59 AM	0.7112 V/m	0.6824 V/m	0.6695 V/m
73	05/18/2015 11:58:09 AM	0.7158 V/m	0.7004 V/m	0.6849 V/m
74	05/18/2015 11:58:19 AM	0.7196 V/m	0.6984 V/m	0.6869 V/m
75	05/18/2015 11:58:29 AM	0.7150 V/m	0.7004 V/m	0.6715 V/m
76	05/18/2015 11:58:39 AM	0.7279 V/m	0.6932 V/m	0.6728 V/m
77	05/18/2015 11:58:49 AM	0.7165 V/m	0.6889 V/m	0.6703 V/m
78	05/18/2015 11:58:59 AM	0.7253 V/m	0.6841 V/m	0.6617 V/m
79	05/18/2015 11:59:09 AM	0.7030 V/m	0.6856 V/m	0.6675 V/m
80	05/18/2015 11:59:19 AM	0.7219 V/m	0.7019 V/m	0.6691 V/m
81	05/18/2015 11:59:29 AM	0.7162 V/m	0.6934 V/m	0.6740 V/m
82	05/18/2015 11:59:39 AM	0.7545 V/m	0.6907 V/m	0.6650 V/m
83	05/18/2015 11:59:49 AM	0.7257 V/m	0.7031 V/m	0.6825 V/m
84	05/18/2015 11:59:59 AM	0.7192 V/m	0.7062 V/m	0.6936 V/m
85	05/18/2015 12:00:09 PM	0.7223 V/m	0.6995 V/m	0.6508 V/m
86	05/18/2015 12:00:19 PM	0.7131 V/m	0.6812 V/m	0.6512 V/m
87	05/18/2015 12:00:29 PM	0.7188 V/m	0.6810 V/m	0.6592 V/m
88	05/18/2015 12:00:39 PM	0.7484 V/m	0.7194 V/m	0.6861 V/m
89	05/18/2015 12:00:49 PM	0.7369 V/m	0.7158 V/m	0.6877 V/m
90	05/18/2015 12:00:59 PM	0.7380 V/m	0.7024 V/m	0.6833 V/m
91	05/18/2015 12:01:09 PM	0.7019 V/m	0.6879 V/m	0.6525 V/m
92	05/18/2015 12:01:19 PM	0.7139 V/m	0.7010 V/m	0.6845 V/m
93	05/18/2015 12:01:29 PM	0.7298 V/m	0.7045 V/m	0.6805 V/m
94	05/18/2015 12:01:39 PM	0.7283 V/m	0.7072 V/m	0.6849 V/m
95	05/18/2015 12:01:49 PM	0.7279 V/m	0.7120 V/m	0.6920 V/m
96	05/18/2015 12:01:59 PM	0.7377 V/m	0.7069 V/m	0.6785 V/m
97	05/18/2015 12:02:09 PM	0.7257 V/m	0.7098 V/m	0.6829 V/m
98	05/18/2015 12:02:19 PM	0.7539 V/m	0.7145 V/m	0.6921 V/m
99	05/18/2015 12:02:29 PM	0.7432 V/m	0.7187 V/m	0.6940 V/m
100	05/18/2015 12:02:39 PM	0.7317 V/m	0.7166 V/m	0.7027 V/m
101	05/18/2015 12:02:49 PM	0.7560 V/m	0.7224 V/m	0.7050 V/m
102	05/18/2015 12:02:59 PM	0.7238 V/m	0.7053 V/m	0.6913 V/m
103	05/18/2015 12:03:09 PM	0.7444 V/m	0.7110 V/m	0.6833 V/m

104	05/18/2015 12:03:19 PM	0.7410 V/m	0.7134 V/m	0.6571 V/m
105	05/18/2015 12:03:29 PM	0.7632 V/m	0.7075 V/m	0.6797 V/m
106	05/18/2015 12:03:39 PM	0.7019 V/m	0.6840 V/m	0.6638 V/m
107	05/18/2015 12:03:49 PM	0.7143 V/m	0.6908 V/m	0.6687 V/m
108	05/18/2015 12:03:59 PM	0.7077 V/m	0.6874 V/m	0.6650 V/m
109	05/18/2015 12:04:09 PM	0.7050 V/m	0.6878 V/m	0.6740 V/m
110	05/18/2015 12:04:19 PM	0.7280 V/m	0.7000 V/m	0.6666 V/m
111	05/18/2015 12:04:29 PM	0.7366 V/m	0.7136 V/m	0.6913 V/m
112	05/18/2015 12:04:39 PM	0.7200 V/m	0.7011 V/m	0.6869 V/m
113	05/18/2015 12:04:49 PM	0.7283 V/m	0.7100 V/m	0.6841 V/m
114	05/18/2015 12:04:59 PM	0.7531 V/m	0.7227 V/m	0.7007 V/m
115	05/18/2015 12:05:09 PM	0.7936 V/m	0.7272 V/m	0.6805 V/m
116	05/18/2015 12:05:19 PM	0.7513 V/m	0.7096 V/m	0.6877 V/m
117	05/18/2015 12:05:29 PM	0.7283 V/m	0.6940 V/m	0.6785 V/m
118	05/18/2015 12:05:39 PM	0.7208 V/m	0.6983 V/m	0.6744 V/m
119	05/18/2015 12:05:49 PM	0.7272 V/m	0.6780 V/m	0.6500 V/m
120	05/18/2015 12:05:59 PM	0.7425 V/m	0.6968 V/m	0.6671 V/m
121	05/18/2015 12:06:09 PM	0.7188 V/m	0.6989 V/m	0.6617 V/m
122	05/18/2015 12:06:19 PM	0.7096 V/m	0.6958 V/m	0.6711 V/m
123	05/18/2015 12:06:29 PM	0.7139 V/m	0.6952 V/m	0.6752 V/m
124	05/18/2015 12:06:39 PM	0.7230 V/m	0.7062 V/m	0.6837 V/m
125	05/18/2015 12:06:49 PM	0.7336 V/m	0.7052 V/m	0.6687 V/m
126	05/18/2015 12:06:59 PM	0.7414 V/m	0.7158 V/m	0.7007 V/m
127	05/18/2015 12:07:09 PM	0.7358 V/m	0.7217 V/m	0.6964 V/m
128	05/18/2015 12:07:19 PM	0.7369 V/m	0.7082 V/m	0.6877 V/m
129	05/18/2015 12:07:29 PM	0.7257 V/m	0.7027 V/m	0.6613 V/m
130	05/18/2015 12:07:39 PM	0.7306 V/m	0.7062 V/m	0.6897 V/m
131	05/18/2015 12:07:49 PM	0.7575 V/m	0.7189 V/m	0.6901 V/m
132	05/18/2015 12:07:59 PM	0.7321 V/m	0.7163 V/m	0.6984 V/m
133	05/18/2015 12:08:09 PM	0.7915 V/m	0.7172 V/m	0.6920 V/m
134	05/18/2015 12:08:19 PM	0.7406 V/m	0.7163 V/m	0.6952 V/m
135	05/18/2015 12:08:29 PM	0.7418 V/m	0.7143 V/m	0.6885 V/m
136	05/18/2015 12:08:39 PM	0.7246 V/m	0.7076 V/m	0.6924 V/m
137	05/18/2015 12:08:49 PM	0.7476 V/m	0.7180 V/m	0.6980 V/m
138	05/18/2015 12:08:59 PM	0.7461 V/m	0.7203 V/m	0.7054 V/m
139	05/18/2015 12:09:09 PM	0.7852 V/m	0.7236 V/m	0.7007 V/m
140	05/18/2015 12:09:19 PM	0.7502 V/m	0.7142 V/m	0.6821 V/m
141	05/18/2015 12:09:29 PM	0.7177 V/m	0.7007 V/m	0.6837 V/m
142	05/18/2015 12:09:39 PM	0.7578 V/m	0.7134 V/m	0.6909 V/m
143	05/18/2015 12:09:49 PM	0.7462 V/m	0.7177 V/m	0.6909 V/m
144	05/18/2015 12:09:59 PM	0.7392 V/m	0.7075 V/m	0.6748 V/m
145	05/18/2015 12:10:09 PM	0.7343 V/m	0.7076 V/m	0.6932 V/m
146	05/18/2015 12:10:19 PM	0.7354 V/m	0.7056 V/m	0.6740 V/m
147	05/18/2015 12:10:29 PM	0.7422 V/m	0.7121 V/m	0.6877 V/m
148	05/18/2015 12:10:39 PM	0.7185 V/m	0.7013 V/m	0.6716 V/m
149	05/18/2015 12:10:49 PM	0.7369 V/m	0.7053 V/m	0.6821 V/m
150	05/18/2015 12:10:59 PM	0.7177 V/m	0.7020 V/m	0.6781 V/m
151	05/18/2015 12:11:09 PM	0.7208 V/m	0.7029 V/m	0.6809 V/m
152	05/18/2015 12:11:19 PM	0.7520 V/m	0.7085 V/m	0.6897 V/m
153	05/18/2015 12:11:29 PM	0.7257 V/m	0.7043 V/m	0.6517 V/m
154	05/18/2015 12:11:39 PM	0.7498 V/m	0.7103 V/m	0.6929 V/m
155	05/18/2015 12:11:49 PM	0.7672 V/m	0.7189 V/m	0.6925 V/m
156	05/18/2015 12:11:59 PM	0.7939 V/m	0.7411 V/m	0.7116 V/m
157	05/18/2015 12:12:09 PM	0.7838 V/m	0.7466 V/m	0.6920 V/m
158	05/18/2015 12:12:19 PM	0.7722 V/m	0.7431 V/m	0.7135 V/m

159	05/18/2015 12:12:29 PM	0.7939 V/m	0.7570 V/m	0.6980 V/m
160	05/18/2015 12:12:39 PM	0.7480 V/m	0.7067 V/m	0.6789 V/m
161	05/18/2015 12:12:49 PM	0.7589 V/m	0.7213 V/m	0.6530 V/m
162	05/18/2015 12:12:59 PM	0.7473 V/m	0.7013 V/m	0.6441 V/m
163	05/18/2015 12:13:09 PM	0.7414 V/m	0.7100 V/m	0.6901 V/m
164	05/18/2015 12:13:19 PM	0.7704 V/m	0.7141 V/m	0.6861 V/m
165	05/18/2015 12:13:29 PM	0.7112 V/m	0.6916 V/m	0.6732 V/m
166	05/18/2015 12:13:39 PM	0.7640 V/m	0.7087 V/m	0.6797 V/m
167	05/18/2015 12:13:49 PM	0.7600 V/m	0.7260 V/m	0.6995 V/m
168	05/18/2015 12:13:59 PM	0.7810 V/m	0.7165 V/m	0.6703 V/m
169	05/18/2015 12:14:09 PM	0.7488 V/m	0.7149 V/m	0.6853 V/m
170	05/18/2015 12:14:19 PM	0.7399 V/m	0.7015 V/m	0.6584 V/m
171	05/18/2015 12:14:29 PM	0.7253 V/m	0.7019 V/m	0.6893 V/m
172	05/18/2015 12:14:39 PM	0.7665 V/m	0.7117 V/m	0.6857 V/m
173	05/18/2015 12:14:49 PM	0.7100 V/m	0.6967 V/m	0.6793 V/m
174	05/18/2015 12:14:59 PM	0.7325 V/m	0.7027 V/m	0.6837 V/m
175	05/18/2015 12:15:09 PM	0.7369 V/m	0.7021 V/m	0.6789 V/m
176	05/18/2015 12:15:19 PM	0.7253 V/m	0.7040 V/m	0.6740 V/m
177	05/18/2015 12:15:29 PM	0.7227 V/m	0.6964 V/m	0.6797 V/m
178	05/18/2015 12:15:39 PM	0.7310 V/m	0.6999 V/m	0.6789 V/m
179	05/18/2015 12:15:49 PM	0.7324 V/m	0.7057 V/m	0.6825 V/m
180	05/18/2015 12:15:59 PM	0.7679 V/m	0.7109 V/m	0.6760 V/m
181	05/18/2015 12:16:09 PM	0.7597 V/m	0.7202 V/m	0.6956 V/m
182	05/18/2015 12:16:19 PM	0.7261 V/m	0.7055 V/m	0.6889 V/m
183	05/18/2015 12:16:29 PM	0.7369 V/m	0.7018 V/m	0.6432 V/m
184	05/18/2015 12:16:39 PM	0.7700 V/m	0.7162 V/m	0.6829 V/m
185	05/18/2015 12:16:49 PM	0.7718 V/m	0.7138 V/m	0.6748 V/m
186	05/18/2015 12:16:59 PM	0.7283 V/m	0.7048 V/m	0.6881 V/m
187	05/18/2015 12:17:09 PM	0.7238 V/m	0.6943 V/m	0.6720 V/m
188	05/18/2015 12:17:19 PM	0.7173 V/m	0.6944 V/m	0.6377 V/m
189	05/18/2015 12:17:29 PM	0.7377 V/m	0.7021 V/m	0.6797 V/m
190	05/18/2015 12:17:39 PM	0.7358 V/m	0.7065 V/m	0.6849 V/m
191	05/18/2015 12:17:49 PM	0.7124 V/m	0.6963 V/m	0.6679 V/m
192	05/18/2015 12:17:59 PM	0.7347 V/m	0.6882 V/m	0.6483 V/m
193	05/18/2015 12:18:09 PM	0.7332 V/m	0.7052 V/m	0.6805 V/m
194	05/18/2015 12:18:19 PM	0.7314 V/m	0.6992 V/m	0.6642 V/m
195	05/18/2015 12:18:29 PM	0.7287 V/m	0.6920 V/m	0.6724 V/m
196	05/18/2015 12:18:39 PM	0.7038 V/m	0.6877 V/m	0.6712 V/m
197	05/18/2015 12:18:49 PM	0.7317 V/m	0.6875 V/m	0.6630 V/m
198	05/18/2015 12:18:59 PM	0.7162 V/m	0.6979 V/m	0.6479 V/m
199	05/18/2015 12:19:09 PM	0.7120 V/m	0.6879 V/m	0.6588 V/m
200	05/18/2015 12:19:19 PM	0.7253 V/m	0.6880 V/m	0.6551 V/m
201	05/18/2015 12:19:29 PM	0.7169 V/m	0.6901 V/m	0.6708 V/m
202	05/18/2015 12:19:39 PM	0.7817 V/m	0.7187 V/m	0.6679 V/m
203	05/18/2015 12:19:49 PM	0.7615 V/m	0.7065 V/m	0.6793 V/m
204	05/18/2015 12:19:59 PM	0.7455 V/m	0.7107 V/m	0.6793 V/m
205	05/18/2015 12:20:09 PM	0.7520 V/m	0.7052 V/m	0.6580 V/m
206	05/18/2015 12:20:19 PM	0.7268 V/m	0.6934 V/m	0.6654 V/m
207	05/18/2015 12:20:29 PM	0.7351 V/m	0.6968 V/m	0.6679 V/m
208	05/18/2015 12:20:39 PM	0.7509 V/m	0.7098 V/m	0.6642 V/m
209	05/18/2015 12:20:49 PM	0.7321 V/m	0.7038 V/m	0.6728 V/m
210	05/18/2015 12:20:59 PM	0.7499 V/m	0.6990 V/m	0.6805 V/m
211	05/18/2015 12:21:09 PM	0.7139 V/m	0.6955 V/m	0.6837 V/m
212	05/18/2015 12:21:19 PM	0.7697 V/m	0.7368 V/m	0.6968 V/m
213	05/18/2015 12:21:29 PM	0.7443 V/m	0.7263 V/m	0.6995 V/m

214	05/18/2015 12:21:39 PM	0.7421 V/m	0.7070 V/m	0.6781 V/m
215	05/18/2015 12:21:49 PM	0.7567 V/m	0.7252 V/m	0.7023 V/m
216	05/18/2015 12:21:59 PM	0.7571 V/m	0.7250 V/m	0.7054 V/m
217	05/18/2015 12:22:09 PM	0.7340 V/m	0.7027 V/m	0.6805 V/m
218	05/18/2015 12:22:19 PM	0.7436 V/m	0.7124 V/m	0.6809 V/m
219	05/18/2015 12:22:29 PM	0.7535 V/m	0.7123 V/m	0.6901 V/m
220	05/18/2015 12:22:39 PM	0.7265 V/m	0.7062 V/m	0.6849 V/m
221	05/18/2015 12:22:49 PM	0.7608 V/m	0.7235 V/m	0.6885 V/m
222	05/18/2015 12:22:59 PM	0.7264 V/m	0.7029 V/m	0.6913 V/m
223	05/18/2015 12:23:09 PM	0.7447 V/m	0.7138 V/m	0.6913 V/m
224	05/18/2015 12:23:19 PM	0.7421 V/m	0.7100 V/m	0.6695 V/m
225	05/18/2015 12:23:29 PM	0.7223 V/m	0.7045 V/m	0.6925 V/m
226	05/18/2015 12:23:39 PM	0.7204 V/m	0.7007 V/m	0.6865 V/m
227	05/18/2015 12:23:49 PM	0.7392 V/m	0.7030 V/m	0.6821 V/m
228	05/18/2015 12:23:59 PM	0.7373 V/m	0.7008 V/m	0.6789 V/m
229	05/18/2015 12:24:09 PM	0.7535 V/m	0.6920 V/m	0.6625 V/m
230	05/18/2015 12:24:19 PM	0.7204 V/m	0.6870 V/m	0.6724 V/m
231	05/18/2015 12:24:29 PM	0.7429 V/m	0.6996 V/m	0.6817 V/m
232	05/18/2015 12:24:39 PM	0.7384 V/m	0.6983 V/m	0.6496 V/m
233	05/18/2015 12:24:49 PM	0.7586 V/m	0.7130 V/m	0.6893 V/m
234	05/18/2015 12:24:59 PM	0.7173 V/m	0.7014 V/m	0.6849 V/m
235	05/18/2015 12:25:09 PM	0.7291 V/m	0.7000 V/m	0.6724 V/m
236	05/18/2015 12:25:19 PM	0.8584 V/m	0.6981 V/m	0.6708 V/m
237	05/18/2015 12:25:29 PM	0.7268 V/m	0.7074 V/m	0.6793 V/m
238	05/18/2015 12:25:39 PM	0.7669 V/m	0.7226 V/m	0.6976 V/m
239	05/18/2015 12:25:49 PM	0.7257 V/m	0.7011 V/m	0.6764 V/m
240	05/18/2015 12:25:59 PM	0.7697 V/m	0.7194 V/m	0.6809 V/m
241	05/18/2015 12:26:09 PM	0.7914 V/m	0.7268 V/m	0.6952 V/m
242	05/18/2015 12:26:19 PM	0.7421 V/m	0.7226 V/m	0.6913 V/m
243	05/18/2015 12:26:29 PM	0.7542 V/m	0.7210 V/m	0.6781 V/m
244	05/18/2015 12:26:39 PM	0.7388 V/m	0.7044 V/m	0.6654 V/m
245	05/18/2015 12:26:49 PM	0.7421 V/m	0.7161 V/m	0.6889 V/m
246	05/18/2015 12:26:59 PM	0.7528 V/m	0.7129 V/m	0.6817 V/m
247	05/18/2015 12:27:09 PM	0.7302 V/m	0.7051 V/m	0.6805 V/m
248	05/18/2015 12:27:19 PM	0.7299 V/m	0.6989 V/m	0.6580 V/m
249	05/18/2015 12:27:29 PM	0.7246 V/m	0.6968 V/m	0.6769 V/m
250	05/18/2015 12:27:39 PM	0.7325 V/m	0.7054 V/m	0.6785 V/m
251	05/18/2015 12:27:49 PM	0.7343 V/m	0.7037 V/m	0.6801 V/m
252	05/18/2015 12:27:59 PM	0.7325 V/m	0.7005 V/m	0.6801 V/m
253	05/18/2015 12:28:09 PM	0.7135 V/m	0.6959 V/m	0.6785 V/m
254	05/18/2015 12:28:19 PM	0.7340 V/m	0.6935 V/m	0.6748 V/m
255	05/18/2015 12:28:29 PM	0.7170 V/m	0.6957 V/m	0.6813 V/m
256	05/18/2015 12:28:39 PM	0.7332 V/m	0.7039 V/m	0.6845 V/m
257	05/18/2015 12:28:49 PM	0.7366 V/m	0.7085 V/m	0.6865 V/m
258	05/18/2015 12:28:59 PM	0.7215 V/m	0.7022 V/m	0.6538 V/m
259	05/18/2015 12:29:09 PM	0.7403 V/m	0.7055 V/m	0.6909 V/m
260	05/18/2015 12:29:19 PM	0.7789 V/m	0.7218 V/m	0.6952 V/m
261	05/18/2015 12:29:29 PM	0.7276 V/m	0.7109 V/m	0.6877 V/m
262	05/18/2015 12:29:39 PM	0.7454 V/m	0.7142 V/m	0.6929 V/m
263	05/18/2015 12:29:49 PM	0.7571 V/m	0.7078 V/m	0.6821 V/m
264	05/18/2015 12:29:59 PM	0.7600 V/m	0.7054 V/m	0.6621 V/m
265	05/18/2015 12:30:09 PM	0.7287 V/m	0.7103 V/m	0.6933 V/m
266	05/18/2015 12:30:19 PM	0.7697 V/m	0.7158 V/m	0.6813 V/m
267	05/18/2015 12:30:29 PM	0.7310 V/m	0.6956 V/m	0.6360 V/m
268	05/18/2015 12:30:39 PM	0.7506 V/m	0.7071 V/m	0.6712 V/m

269	05/18/2015 12:30:49 PM	0.7355 V/m	0.6935 V/m	0.6546 V/m
270	05/18/2015 12:30:59 PM	0.7287 V/m	0.7013 V/m	0.6781 V/m
271	05/18/2015 12:31:09 PM	0.7556 V/m	0.7229 V/m	0.6873 V/m
272	05/18/2015 12:31:19 PM	0.7436 V/m	0.7131 V/m	0.6596 V/m
273	05/18/2015 12:31:29 PM	0.7388 V/m	0.7066 V/m	0.6825 V/m
274	05/18/2015 12:31:39 PM	0.7643 V/m	0.7202 V/m	0.6893 V/m
275	05/18/2015 12:31:49 PM	0.7582 V/m	0.7105 V/m	0.6785 V/m
276	05/18/2015 12:31:59 PM	0.7693 V/m	0.7240 V/m	0.6764 V/m
277	05/18/2015 12:32:09 PM	0.7639 V/m	0.7293 V/m	0.6853 V/m
278	05/18/2015 12:32:19 PM	0.7362 V/m	0.6975 V/m	0.6720 V/m
279	05/18/2015 12:32:29 PM	0.7295 V/m	0.7024 V/m	0.6809 V/m
280	05/18/2015 12:32:39 PM	0.7443 V/m	0.7028 V/m	0.6255 V/m
281	05/18/2015 12:32:49 PM	0.7876 V/m	0.7424 V/m	0.6600 V/m
282	05/18/2015 12:32:59 PM	0.7679 V/m	0.7230 V/m	0.6609 V/m
283	05/18/2015 12:33:09 PM	0.7775 V/m	0.7331 V/m	0.7089 V/m
284	05/18/2015 12:33:19 PM	0.7425 V/m	0.7127 V/m	0.6909 V/m
285	05/18/2015 12:33:29 PM	0.7571 V/m	0.7170 V/m	0.6841 V/m
286	05/18/2015 12:33:39 PM	0.7571 V/m	0.7309 V/m	0.6944 V/m
287	05/18/2015 12:33:49 PM	0.7294 V/m	0.6984 V/m	0.6805 V/m
288	05/18/2015 12:33:59 PM	0.7546 V/m	0.7155 V/m	0.6984 V/m
289	05/18/2015 12:34:09 PM	0.7629 V/m	0.7155 V/m	0.6662 V/m
290	05/18/2015 12:34:19 PM	0.7436 V/m	0.7180 V/m	0.6988 V/m
291	05/18/2015 12:34:29 PM	0.7287 V/m	0.7027 V/m	0.6764 V/m
292	05/18/2015 12:34:39 PM	0.7272 V/m	0.6976 V/m	0.6683 V/m
293	05/18/2015 12:34:49 PM	0.7302 V/m	0.6995 V/m	0.6813 V/m
294	05/18/2015 12:34:59 PM	0.7399 V/m	0.7210 V/m	0.6857 V/m
295	05/18/2015 12:35:09 PM	0.7502 V/m	0.7132 V/m	0.6760 V/m
296	05/18/2015 12:35:19 PM	0.7328 V/m	0.7127 V/m	0.6853 V/m
297	05/18/2015 12:35:29 PM	0.7439 V/m	0.7071 V/m	0.6748 V/m
298	05/18/2015 12:35:39 PM	0.7447 V/m	0.7130 V/m	0.6861 V/m
299	05/18/2015 12:35:49 PM	0.7578 V/m	0.7235 V/m	0.6980 V/m
300	05/18/2015 12:35:59 PM	0.7732 V/m	0.7141 V/m	0.6475 V/m
301	05/18/2015 12:36:09 PM	0.7384 V/m	0.7093 V/m	0.6845 V/m
302	05/18/2015 12:36:19 PM	0.7451 V/m	0.7108 V/m	0.6877 V/m
303	05/18/2015 12:36:29 PM	0.7373 V/m	0.7111 V/m	0.6936 V/m
304	05/18/2015 12:36:39 PM	0.7980 V/m	0.7369 V/m	0.7058 V/m
305	05/18/2015 12:36:49 PM	0.7736 V/m	0.7297 V/m	0.6821 V/m
306	05/18/2015 12:36:59 PM	0.7498 V/m	0.7069 V/m	0.6889 V/m
307	05/18/2015 12:37:09 PM	0.7339 V/m	0.6998 V/m	0.6857 V/m
308	05/18/2015 12:37:19 PM	0.7553 V/m	0.7067 V/m	0.6829 V/m
309	05/18/2015 12:37:29 PM	0.7306 V/m	0.7080 V/m	0.6929 V/m
310	05/18/2015 12:37:39 PM	0.7458 V/m	0.7123 V/m	0.6944 V/m
311	05/18/2015 12:37:49 PM	0.8181 V/m	0.7321 V/m	0.7062 V/m
312	05/18/2015 12:37:59 PM	0.8059 V/m	0.7642 V/m	0.6817 V/m
313	05/18/2015 12:38:09 PM	0.7639 V/m	0.7117 V/m	0.6777 V/m
314	05/18/2015 12:38:19 PM	0.7528 V/m	0.7147 V/m	0.6748 V/m
315	05/18/2015 12:38:29 PM	0.7403 V/m	0.7070 V/m	0.6929 V/m
316	05/18/2015 12:38:39 PM	0.7265 V/m	0.6977 V/m	0.6817 V/m
317	05/18/2015 12:38:49 PM	0.7622 V/m	0.7143 V/m	0.6781 V/m
318	05/18/2015 12:38:59 PM	0.7495 V/m	0.7020 V/m	0.6857 V/m
319	05/18/2015 12:39:09 PM	0.7215 V/m	0.6921 V/m	0.6769 V/m
320	05/18/2015 12:39:19 PM	0.7358 V/m	0.7098 V/m	0.6905 V/m
321	05/18/2015 12:39:29 PM	0.7204 V/m	0.7058 V/m	0.6885 V/m
322	05/18/2015 12:39:39 PM	0.7585 V/m	0.7061 V/m	0.6785 V/m
323	05/18/2015 12:39:49 PM	0.7268 V/m	0.7036 V/m	0.6817 V/m

324	05/18/2015 12:39:59 PM	0.7234 V/m	0.6952 V/m	0.6712 V/m
325	05/18/2015 12:40:09 PM	0.7527 V/m	0.7005 V/m	0.6704 V/m
326	05/18/2015 12:40:19 PM	0.7542 V/m	0.7146 V/m	0.6789 V/m
327	05/18/2015 12:40:29 PM	0.7410 V/m	0.7078 V/m	0.6797 V/m
328	05/18/2015 12:40:39 PM	0.7650 V/m	0.7134 V/m	0.6968 V/m
329	05/18/2015 12:40:49 PM	0.7621 V/m	0.7161 V/m	0.6829 V/m
330	05/18/2015 12:40:59 PM	0.7629 V/m	0.7200 V/m	0.6817 V/m
331	05/18/2015 12:41:09 PM	0.7451 V/m	0.7114 V/m	0.6736 V/m
332	05/18/2015 12:41:19 PM	0.7354 V/m	0.7037 V/m	0.6654 V/m
333	05/18/2015 12:41:29 PM	0.7549 V/m	0.7190 V/m	0.6968 V/m
334	05/18/2015 12:41:39 PM	0.7690 V/m	0.7281 V/m	0.6813 V/m
335	05/18/2015 12:41:49 PM	0.7690 V/m	0.7331 V/m	0.7143 V/m
336	05/18/2015 12:41:59 PM	0.7343 V/m	0.7176 V/m	0.7031 V/m
337	05/18/2015 12:42:09 PM	0.7715 V/m	0.7357 V/m	0.6708 V/m
338	05/18/2015 12:42:19 PM	0.7593 V/m	0.7244 V/m	0.6761 V/m
339	05/18/2015 12:42:29 PM	0.7469 V/m	0.7254 V/m	0.7070 V/m
340	05/18/2015 12:42:39 PM	0.7632 V/m	0.7345 V/m	0.7085 V/m
341	05/18/2015 12:42:49 PM	0.7454 V/m	0.7212 V/m	0.6724 V/m
342	05/18/2015 12:42:59 PM	0.7502 V/m	0.7152 V/m	0.6744 V/m
343	05/18/2015 12:43:09 PM	0.7647 V/m	0.7171 V/m	0.6488 V/m
344	05/18/2015 12:43:19 PM	0.7585 V/m	0.7184 V/m	0.6752 V/m
345	05/18/2015 12:43:29 PM	0.7739 V/m	0.7214 V/m	0.6621 V/m
346	05/18/2015 12:43:39 PM	0.7611 V/m	0.7184 V/m	0.6687 V/m
347	05/18/2015 12:43:49 PM	0.7340 V/m	0.7096 V/m	0.6901 V/m
348	05/18/2015 12:43:59 PM	0.7310 V/m	0.7101 V/m	0.6857 V/m
349	05/18/2015 12:44:09 PM	0.7347 V/m	0.7174 V/m	0.6992 V/m
350	05/18/2015 12:44:19 PM	0.7223 V/m	0.7086 V/m	0.6744 V/m
351	05/18/2015 12:44:29 PM	0.7381 V/m	0.7123 V/m	0.6885 V/m
352	05/18/2015 12:44:39 PM	0.7200 V/m	0.7031 V/m	0.6853 V/m
353	05/18/2015 12:44:49 PM	0.7789 V/m	0.7396 V/m	0.6901 V/m
354	05/18/2015 12:44:59 PM	0.7422 V/m	0.7233 V/m	0.7027 V/m
355	05/18/2015 12:45:09 PM	0.7321 V/m	0.7084 V/m	0.6877 V/m
356	05/18/2015 12:45:19 PM	0.7414 V/m	0.7063 V/m	0.6801 V/m
357	05/18/2015 12:45:29 PM	0.7208 V/m	0.7039 V/m	0.6805 V/m
358	05/18/2015 12:45:39 PM	0.7280 V/m	0.7087 V/m	0.6937 V/m
359	05/18/2015 12:45:49 PM	0.7429 V/m	0.7154 V/m	0.6809 V/m
360	05/18/2015 12:45:59 PM	0.7414 V/m	0.7183 V/m	0.6821 V/m
361	05/18/2015 12:46:09 PM	0.7517 V/m	0.7205 V/m	0.6897 V/m
362	05/18/2015 12:46:19 PM	0.7466 V/m	0.7172 V/m	0.6956 V/m
363	05/18/2015 12:46:29 PM	0.7158 V/m	0.7027 V/m	0.6917 V/m
364	05/18/2015 12:46:39 PM	0.7249 V/m	0.7038 V/m	0.6793 V/m
365	05/18/2015 12:46:49 PM	0.7636 V/m	0.7095 V/m	0.6801 V/m
366	05/18/2015 12:46:59 PM	0.7347 V/m	0.7056 V/m	0.6551 V/m
367	05/18/2015 12:47:09 PM	0.7392 V/m	0.7034 V/m	0.6592 V/m
368	05/18/2015 12:47:19 PM	0.7451 V/m	0.7196 V/m	0.6988 V/m
369	05/18/2015 12:47:29 PM	0.7388 V/m	0.7174 V/m	0.7011 V/m
370	05/18/2015 12:47:39 PM	0.7682 V/m	0.7236 V/m	0.6825 V/m
371	05/18/2015 12:47:49 PM	0.7231 V/m	0.7022 V/m	0.6659 V/m
372	05/18/2015 12:47:59 PM	0.7425 V/m	0.7153 V/m	0.6901 V/m
373	05/18/2015 12:48:09 PM	0.7302 V/m	0.7079 V/m	0.6881 V/m
374	05/18/2015 12:48:19 PM	0.7196 V/m	0.7048 V/m	0.6893 V/m
375	05/18/2015 12:48:29 PM	0.7328 V/m	0.7154 V/m	0.6877 V/m
376	05/18/2015 12:48:39 PM	0.7417 V/m	0.7114 V/m	0.6956 V/m
377	05/18/2015 12:48:49 PM	0.7257 V/m	0.6943 V/m	0.6377 V/m
378	05/18/2015 12:48:59 PM	0.7280 V/m	0.7016 V/m	0.6861 V/m

379	05/18/2015 12:49:09 PM	0.7268 V/m	0.7105 V/m	0.6777 V/m
380	05/18/2015 12:49:19 PM	0.7403 V/m	0.7190 V/m	0.7000 V/m
381	05/18/2015 12:49:29 PM	0.7212 V/m	0.7077 V/m	0.6753 V/m
382	05/18/2015 12:49:39 PM	0.7208 V/m	0.7037 V/m	0.6897 V/m
383	05/18/2015 12:49:49 PM	0.7200 V/m	0.7013 V/m	0.6793 V/m
384	05/18/2015 12:49:59 PM	0.7392 V/m	0.7039 V/m	0.6809 V/m
385	05/18/2015 12:50:09 PM	0.7336 V/m	0.7105 V/m	0.6853 V/m
386	05/18/2015 12:50:19 PM	0.7377 V/m	0.7109 V/m	0.6968 V/m
387	05/18/2015 12:50:29 PM	0.7421 V/m	0.7168 V/m	0.6555 V/m
388	05/18/2015 12:50:39 PM	0.7410 V/m	0.7081 V/m	0.6913 V/m
389	05/18/2015 12:50:49 PM	0.7287 V/m	0.7066 V/m	0.6745 V/m
390	05/18/2015 12:50:59 PM	0.7582 V/m	0.7143 V/m	0.6483 V/m
391	05/18/2015 12:51:09 PM	0.7310 V/m	0.7086 V/m	0.6857 V/m
392	05/18/2015 12:51:19 PM	0.7443 V/m	0.7057 V/m	0.6538 V/m
393	05/18/2015 12:51:29 PM	0.7443 V/m	0.7220 V/m	0.7042 V/m
394	05/18/2015 12:51:39 PM	0.7276 V/m	0.7147 V/m	0.6921 V/m
395	05/18/2015 12:51:49 PM	0.7306 V/m	0.6996 V/m	0.6638 V/m
396	05/18/2015 12:51:59 PM	0.7131 V/m	0.6912 V/m	0.6654 V/m
397	05/18/2015 12:52:09 PM	0.7618 V/m	0.7243 V/m	0.6905 V/m
398	05/18/2015 12:52:19 PM	0.7332 V/m	0.7062 V/m	0.6724 V/m
399	05/18/2015 12:52:29 PM	0.7399 V/m	0.7227 V/m	0.7066 V/m
400	05/18/2015 12:52:39 PM	0.7528 V/m	0.7363 V/m	0.7101 V/m
401	05/18/2015 12:52:49 PM	0.7418 V/m	0.7220 V/m	0.7077 V/m
402	05/18/2015 12:52:59 PM	0.7502 V/m	0.7269 V/m	0.7015 V/m
403	05/18/2015 12:53:09 PM	0.7571 V/m	0.7299 V/m	0.7085 V/m
404	05/18/2015 12:53:19 PM	0.7403 V/m	0.7204 V/m	0.7046 V/m
405	05/18/2015 12:53:29 PM	0.7414 V/m	0.7227 V/m	0.6889 V/m
406	05/18/2015 12:53:39 PM	0.7636 V/m	0.7385 V/m	0.6761 V/m
407	05/18/2015 12:53:49 PM	0.7509 V/m	0.7225 V/m	0.6972 V/m
408	05/18/2015 12:53:59 PM	0.7520 V/m	0.7261 V/m	0.7042 V/m
409	05/18/2015 12:54:09 PM	0.7310 V/m	0.7123 V/m	0.6968 V/m
410	05/18/2015 12:54:19 PM	0.7332 V/m	0.7020 V/m	0.6555 V/m
411	05/18/2015 12:54:29 PM	0.7432 V/m	0.7056 V/m	0.6813 V/m
412	05/18/2015 12:54:39 PM	0.7223 V/m	0.7069 V/m	0.6901 V/m
413	05/18/2015 12:54:49 PM	0.7509 V/m	0.7194 V/m	0.6909 V/m
414	05/18/2015 12:54:59 PM	0.7517 V/m	0.7184 V/m	0.6968 V/m
415	05/18/2015 12:55:09 PM	0.7589 V/m	0.7395 V/m	0.7120 V/m
416	05/18/2015 12:55:19 PM	0.7611 V/m	0.7327 V/m	0.7173 V/m
417	05/18/2015 12:55:29 PM	0.7707 V/m	0.7262 V/m	0.6996 V/m
418	05/18/2015 12:55:39 PM	0.7549 V/m	0.7271 V/m	0.7112 V/m
419	05/18/2015 12:55:49 PM	0.7432 V/m	0.7101 V/m	0.6917 V/m
420	05/18/2015 12:55:59 PM	0.7406 V/m	0.7170 V/m	0.6411 V/m
421	05/18/2015 12:56:09 PM	0.7410 V/m	0.7233 V/m	0.7062 V/m
422	05/18/2015 12:56:19 PM	0.7480 V/m	0.7269 V/m	0.7081 V/m
423	05/18/2015 12:56:29 PM	0.7351 V/m	0.7184 V/m	0.7007 V/m
424	05/18/2015 12:56:39 PM	0.7827 V/m	0.7361 V/m	0.7108 V/m
425	05/18/2015 12:56:49 PM	0.7406 V/m	0.7145 V/m	0.6744 V/m
426	05/18/2015 12:56:59 PM	0.7531 V/m	0.7192 V/m	0.6793 V/m
427	05/18/2015 12:57:09 PM	0.7632 V/m	0.7325 V/m	0.7112 V/m
428	05/18/2015 12:57:19 PM	0.7650 V/m	0.7396 V/m	0.7128 V/m
429	05/18/2015 12:57:29 PM	0.7480 V/m	0.7309 V/m	0.7058 V/m
430	05/18/2015 12:57:39 PM	0.7571 V/m	0.7267 V/m	0.7042 V/m
431	05/18/2015 12:57:49 PM	0.7524 V/m	0.7301 V/m	0.7124 V/m
432	05/18/2015 12:57:59 PM	0.7806 V/m	0.7301 V/m	0.7062 V/m
433	05/18/2015 12:58:09 PM	0.7406 V/m	0.7127 V/m	0.6940 V/m

434	05/18/2015 12:58:19 PM	0.7571 V/m	0.7182 V/m	0.6936 V/m
435	05/18/2015 12:58:29 PM	0.7890 V/m	0.7266 V/m	0.6976 V/m
436	05/18/2015 12:58:39 PM	0.7462 V/m	0.7186 V/m	0.7031 V/m
437	05/18/2015 12:58:49 PM	0.7542 V/m	0.7203 V/m	0.7007 V/m
438	05/18/2015 12:58:59 PM	0.7388 V/m	0.7212 V/m	0.7011 V/m
439	05/18/2015 12:59:09 PM	0.7524 V/m	0.7223 V/m	0.7035 V/m
440	05/18/2015 12:59:19 PM	0.7280 V/m	0.7120 V/m	0.6941 V/m
441	05/18/2015 12:59:29 PM	0.7276 V/m	0.7049 V/m	0.6937 V/m
442	05/18/2015 12:59:39 PM	0.7560 V/m	0.7218 V/m	0.7003 V/m
443	05/18/2015 12:59:49 PM	0.7287 V/m	0.7128 V/m	0.6933 V/m
444	05/18/2015 12:59:59 PM	0.7680 V/m	0.7276 V/m	0.6996 V/m
445	05/18/2015 01:00:09 PM	0.7575 V/m	0.7209 V/m	0.7042 V/m
446	05/18/2015 01:00:19 PM	0.7506 V/m	0.7242 V/m	0.6980 V/m
447	05/18/2015 01:00:29 PM	0.7593 V/m	0.7074 V/m	0.6881 V/m
448	05/18/2015 01:00:39 PM	0.7406 V/m	0.7102 V/m	0.6869 V/m
449	05/18/2015 01:00:49 PM	0.7208 V/m	0.7013 V/m	0.6567 V/m
450	05/18/2015 01:00:59 PM	0.7204 V/m	0.7025 V/m	0.6797 V/m
451	05/18/2015 01:01:09 PM	0.7506 V/m	0.7130 V/m	0.6877 V/m
452	05/18/2015 01:01:19 PM	0.7447 V/m	0.7153 V/m	0.6889 V/m
453	05/18/2015 01:01:29 PM	0.7302 V/m	0.7028 V/m	0.6679 V/m
454	05/18/2015 01:01:39 PM	0.7418 V/m	0.7082 V/m	0.6781 V/m
455	05/18/2015 01:01:49 PM	0.7339 V/m	0.6934 V/m	0.6454 V/m
456	05/18/2015 01:01:59 PM	0.6901 V/m	0.6590 V/m	0.6303 V/m
457	05/18/2015 01:02:09 PM	0.7633 V/m	0.7140 V/m	0.6509 V/m
458	05/18/2015 01:02:19 PM	0.7369 V/m	0.7169 V/m	0.6937 V/m
459	05/18/2015 01:02:29 PM	0.7625 V/m	0.7200 V/m	0.6809 V/m
460	05/18/2015 01:02:39 PM	0.7454 V/m	0.7247 V/m	0.7085 V/m
461	05/18/2015 01:02:49 PM	0.7528 V/m	0.7120 V/m	0.6956 V/m
462	05/18/2015 01:02:59 PM	0.7343 V/m	0.7103 V/m	0.6634 V/m
463	05/18/2015 01:03:09 PM	0.7465 V/m	0.7131 V/m	0.6853 V/m
464	05/18/2015 01:03:19 PM	0.7298 V/m	0.7093 V/m	0.6925 V/m
465	05/18/2015 01:03:29 PM	0.7162 V/m	0.6944 V/m	0.6777 V/m
466	05/18/2015 01:03:39 PM	0.7162 V/m	0.6953 V/m	0.6728 V/m
467	05/18/2015 01:03:49 PM	0.7276 V/m	0.7041 V/m	0.6530 V/m
468	05/18/2015 01:03:59 PM	0.7249 V/m	0.6992 V/m	0.6897 V/m
469	05/18/2015 01:04:09 PM	0.7443 V/m	0.7221 V/m	0.6988 V/m
470	05/18/2015 01:04:19 PM	0.7718 V/m	0.7211 V/m	0.6841 V/m
471	05/18/2015 01:04:29 PM	0.7704 V/m	0.7191 V/m	0.6968 V/m
472	05/18/2015 01:04:39 PM	0.7516 V/m	0.7129 V/m	0.6849 V/m
473	05/18/2015 01:04:49 PM	0.7549 V/m	0.7238 V/m	0.6873 V/m
474	05/18/2015 01:04:59 PM	0.7506 V/m	0.7255 V/m	0.6972 V/m
475	05/18/2015 01:05:09 PM	0.7722 V/m	0.7338 V/m	0.7035 V/m
476	05/18/2015 01:05:19 PM	0.7403 V/m	0.7172 V/m	0.6964 V/m
477	05/18/2015 01:05:29 PM	0.7432 V/m	0.7217 V/m	0.6897 V/m
478	05/18/2015 01:05:39 PM	0.7336 V/m	0.7145 V/m	0.6893 V/m
479	05/18/2015 01:05:49 PM	0.7473 V/m	0.7133 V/m	0.6584 V/m
480	05/18/2015 01:05:59 PM	0.7428 V/m	0.7163 V/m	0.6952 V/m
481	05/18/2015 01:06:09 PM	0.7403 V/m	0.7051 V/m	0.6509 V/m
482	05/18/2015 01:06:19 PM	0.7553 V/m	0.7137 V/m	0.6865 V/m
483	05/18/2015 01:06:29 PM	0.7146 V/m	0.7031 V/m	0.6905 V/m
484	05/18/2015 01:06:39 PM	0.7268 V/m	0.7067 V/m	0.6869 V/m
485	05/18/2015 01:06:49 PM	0.7365 V/m	0.7079 V/m	0.6901 V/m
486	05/18/2015 01:06:59 PM	0.7480 V/m	0.7197 V/m	0.6984 V/m
487	05/18/2015 01:07:09 PM	0.7629 V/m	0.7436 V/m	0.7185 V/m
488	05/18/2015 01:07:19 PM	0.8211 V/m	0.7495 V/m	0.7219 V/m

489	05/18/2015 01:07:29 PM	0.8124 V/m	0.7429 V/m	0.7050 V/m
490	05/18/2015 01:07:39 PM	0.7643 V/m	0.7264 V/m	0.7007 V/m
491	05/18/2015 01:07:49 PM	0.7513 V/m	0.7312 V/m	0.7058 V/m
492	05/18/2015 01:07:59 PM	0.8056 V/m	0.7441 V/m	0.7173 V/m
493	05/18/2015 01:08:09 PM	0.7665 V/m	0.7343 V/m	0.7150 V/m
494	05/18/2015 01:08:19 PM	0.7729 V/m	0.7453 V/m	0.7166 V/m
495	05/18/2015 01:08:29 PM	0.7785 V/m	0.7406 V/m	0.7154 V/m
496	05/18/2015 01:08:39 PM	0.7932 V/m	0.7462 V/m	0.7212 V/m
497	05/18/2015 01:08:49 PM	0.7894 V/m	0.7520 V/m	0.6889 V/m
498	05/18/2015 01:08:59 PM	0.7842 V/m	0.7573 V/m	0.7351 V/m
499	05/18/2015 01:09:09 PM	0.7827 V/m	0.7476 V/m	0.7046 V/m
500	05/18/2015 01:09:19 PM	0.7700 V/m	0.7407 V/m	0.7162 V/m
501	05/18/2015 01:09:29 PM	0.7575 V/m	0.7328 V/m	0.7050 V/m
502	05/18/2015 01:09:39 PM	0.7650 V/m	0.7380 V/m	0.7073 V/m
503	05/18/2015 01:09:49 PM	0.7524 V/m	0.7253 V/m	0.7027 V/m
504	05/18/2015 01:09:59 PM	0.7739 V/m	0.7232 V/m	0.6829 V/m
505	05/18/2015 01:10:09 PM	0.7987 V/m	0.7569 V/m	0.7336 V/m
506	05/18/2015 01:10:19 PM	0.7817 V/m	0.7556 V/m	0.7268 V/m
507	05/18/2015 01:10:29 PM	0.7567 V/m	0.7268 V/m	0.6905 V/m
508	05/18/2015 01:10:39 PM	0.8150 V/m	0.7513 V/m	0.6956 V/m
509	05/18/2015 01:10:49 PM	0.7990 V/m	0.7425 V/m	0.7089 V/m
510	05/18/2015 01:10:59 PM	0.7607 V/m	0.7340 V/m	0.6964 V/m
511	05/18/2015 01:11:09 PM	0.7614 V/m	0.7227 V/m	0.6905 V/m
512	05/18/2015 01:11:19 PM	0.7686 V/m	0.7244 V/m	0.6929 V/m
513	05/18/2015 01:11:29 PM	0.7711 V/m	0.7196 V/m	0.6736 V/m
514	05/18/2015 01:11:39 PM	0.7480 V/m	0.7135 V/m	0.6617 V/m
515	05/18/2015 01:11:49 PM	0.7354 V/m	0.7105 V/m	0.6877 V/m
516	05/18/2015 01:11:59 PM	0.7473 V/m	0.7174 V/m	0.6869 V/m
517	05/18/2015 01:12:09 PM	0.7336 V/m	0.7049 V/m	0.6805 V/m
518	05/18/2015 01:12:19 PM	0.7257 V/m	0.7018 V/m	0.6769 V/m
519	05/18/2015 01:12:29 PM	0.7506 V/m	0.7146 V/m	0.6785 V/m
520	05/18/2015 01:12:39 PM	0.7425 V/m	0.7111 V/m	0.6889 V/m
521	05/18/2015 01:12:49 PM	0.7643 V/m	0.7265 V/m	0.7015 V/m
522	05/18/2015 01:12:59 PM	0.8191 V/m	0.7582 V/m	0.7097 V/m
523	05/18/2015 01:13:09 PM	0.8188 V/m	0.7638 V/m	0.7151 V/m
524	05/18/2015 01:13:19 PM	0.7661 V/m	0.7333 V/m	0.7023 V/m
525	05/18/2015 01:13:29 PM	0.7789 V/m	0.7452 V/m	0.7124 V/m
526	05/18/2015 01:13:39 PM	0.8306 V/m	0.7724 V/m	0.7046 V/m
527	05/18/2015 01:13:49 PM	0.8126 V/m	0.7435 V/m	0.6740 V/m
528	05/18/2015 01:13:59 PM	0.7859 V/m	0.7405 V/m	0.6976 V/m
529	05/18/2015 01:14:09 PM	0.7661 V/m	0.7448 V/m	0.7212 V/m
530	05/18/2015 01:14:19 PM	0.7813 V/m	0.7484 V/m	0.7062 V/m
531	05/18/2015 01:14:29 PM	0.7668 V/m	0.7364 V/m	0.7000 V/m
532	05/18/2015 01:14:39 PM	0.7306 V/m	0.7047 V/m	0.6861 V/m
533	05/18/2015 01:14:49 PM	0.7264 V/m	0.7011 V/m	0.6877 V/m
534	05/18/2015 01:14:59 PM	0.7328 V/m	0.7042 V/m	0.6845 V/m
535	05/18/2015 01:15:09 PM	0.7369 V/m	0.7139 V/m	0.6960 V/m
536	05/18/2015 01:15:19 PM	0.7495 V/m	0.7140 V/m	0.6699 V/m
537	05/18/2015 01:15:29 PM	0.7538 V/m	0.7267 V/m	0.6881 V/m
538	05/18/2015 01:15:39 PM	0.7253 V/m	0.7104 V/m	0.6960 V/m
539	05/18/2015 01:15:49 PM	0.7373 V/m	0.7161 V/m	0.6960 V/m
540	05/18/2015 01:15:59 PM	0.7502 V/m	0.7211 V/m	0.6988 V/m
541	05/18/2015 01:16:09 PM	0.7524 V/m	0.7288 V/m	0.6988 V/m
542	05/18/2015 01:16:19 PM	0.7535 V/m	0.7257 V/m	0.7058 V/m
543	05/18/2015 01:16:29 PM	0.7535 V/m	0.7232 V/m	0.6877 V/m

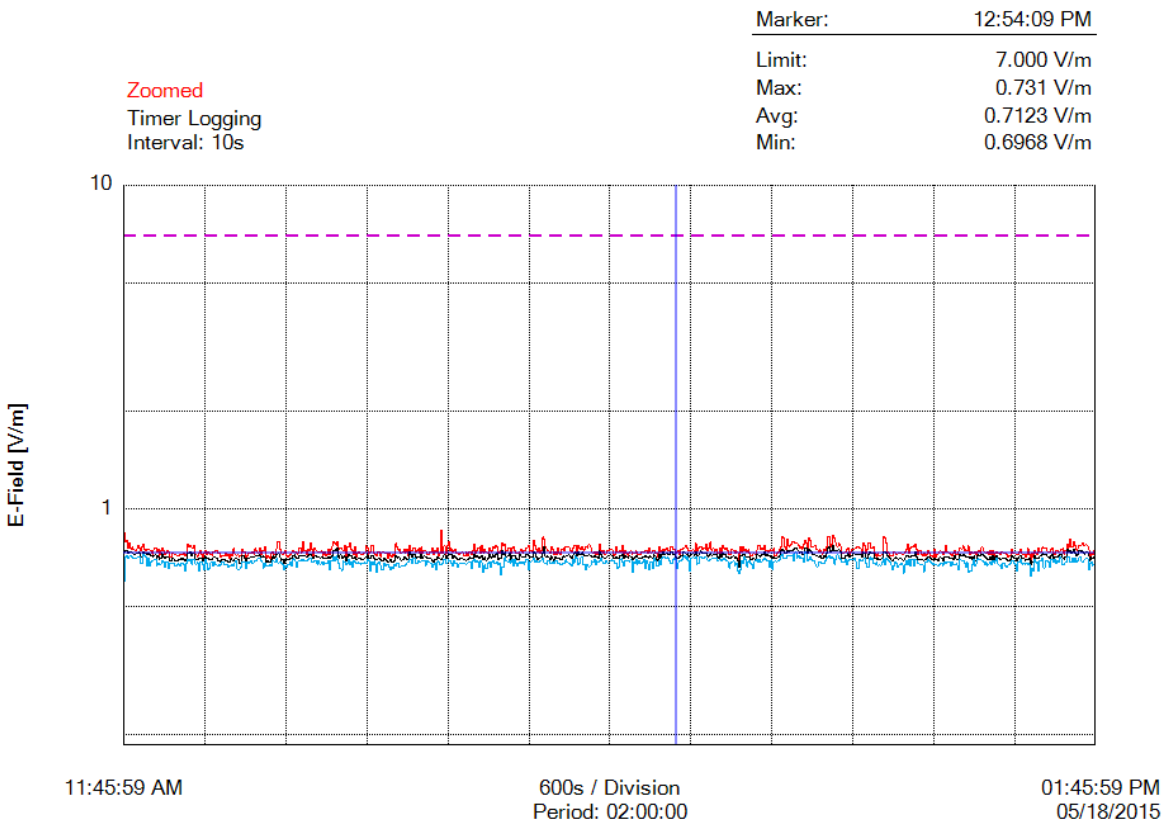
544	05/18/2015 01:16:39 PM	0.7643 V/m	0.7233 V/m	0.6517 V/m
545	05/18/2015 01:16:49 PM	0.7582 V/m	0.7245 V/m	0.6976 V/m
546	05/18/2015 01:16:59 PM	0.7539 V/m	0.7242 V/m	0.6913 V/m
547	05/18/2015 01:17:09 PM	0.7328 V/m	0.7109 V/m	0.6913 V/m
548	05/18/2015 01:17:19 PM	0.7856 V/m	0.7334 V/m	0.7004 V/m
549	05/18/2015 01:17:29 PM	0.7718 V/m	0.7312 V/m	0.7019 V/m
550	05/18/2015 01:17:39 PM	0.7310 V/m	0.7038 V/m	0.6805 V/m
551	05/18/2015 01:17:49 PM	0.7527 V/m	0.7066 V/m	0.6584 V/m
552	05/18/2015 01:17:59 PM	0.7821 V/m	0.7259 V/m	0.6588 V/m
553	05/18/2015 01:18:09 PM	0.7817 V/m	0.7342 V/m	0.7070 V/m
554	05/18/2015 01:18:19 PM	0.7575 V/m	0.7297 V/m	0.6980 V/m
555	05/18/2015 01:18:29 PM	0.7553 V/m	0.7275 V/m	0.7066 V/m
556	05/18/2015 01:18:39 PM	0.7665 V/m	0.7324 V/m	0.6781 V/m
557	05/18/2015 01:18:49 PM	0.7328 V/m	0.7029 V/m	0.6740 V/m
558	05/18/2015 01:18:59 PM	0.7128 V/m	0.6983 V/m	0.6837 V/m
559	05/18/2015 01:19:09 PM	0.7265 V/m	0.7042 V/m	0.6675 V/m
560	05/18/2015 01:19:19 PM	0.7154 V/m	0.6954 V/m	0.6712 V/m
561	05/18/2015 01:19:29 PM	0.7173 V/m	0.6995 V/m	0.6679 V/m
562	05/18/2015 01:19:39 PM	0.7238 V/m	0.7062 V/m	0.6853 V/m
563	05/18/2015 01:19:49 PM	0.8208 V/m	0.7393 V/m	0.7019 V/m
564	05/18/2015 01:19:59 PM	0.8138 V/m	0.7351 V/m	0.6736 V/m
565	05/18/2015 01:20:09 PM	0.7828 V/m	0.7301 V/m	0.7023 V/m
566	05/18/2015 01:20:19 PM	0.7373 V/m	0.7179 V/m	0.6964 V/m
567	05/18/2015 01:20:29 PM	0.7272 V/m	0.7108 V/m	0.6901 V/m
568	05/18/2015 01:20:39 PM	0.7181 V/m	0.7031 V/m	0.6845 V/m
569	05/18/2015 01:20:49 PM	0.7147 V/m	0.6940 V/m	0.6692 V/m
570	05/18/2015 01:20:59 PM	0.7181 V/m	0.6896 V/m	0.6484 V/m
571	05/18/2015 01:21:09 PM	0.7392 V/m	0.7007 V/m	0.6683 V/m
572	05/18/2015 01:21:19 PM	0.7317 V/m	0.7076 V/m	0.6849 V/m
573	05/18/2015 01:21:29 PM	0.7200 V/m	0.7040 V/m	0.6781 V/m
574	05/18/2015 01:21:39 PM	0.7283 V/m	0.6995 V/m	0.6588 V/m
575	05/18/2015 01:21:49 PM	0.7295 V/m	0.7010 V/m	0.6724 V/m
576	05/18/2015 01:21:59 PM	0.7268 V/m	0.7006 V/m	0.6789 V/m
577	05/18/2015 01:22:09 PM	0.7253 V/m	0.6953 V/m	0.6712 V/m
578	05/18/2015 01:22:19 PM	0.7253 V/m	0.6942 V/m	0.6338 V/m
579	05/18/2015 01:22:29 PM	0.7358 V/m	0.7059 V/m	0.6708 V/m
580	05/18/2015 01:22:39 PM	0.7469 V/m	0.7144 V/m	0.6913 V/m
581	05/18/2015 01:22:49 PM	0.7768 V/m	0.7168 V/m	0.6728 V/m
582	05/18/2015 01:22:59 PM	0.7306 V/m	0.7091 V/m	0.6972 V/m
583	05/18/2015 01:23:09 PM	0.7571 V/m	0.7129 V/m	0.6642 V/m
584	05/18/2015 01:23:19 PM	0.7661 V/m	0.7185 V/m	0.6964 V/m
585	05/18/2015 01:23:29 PM	0.7679 V/m	0.7183 V/m	0.6952 V/m
586	05/18/2015 01:23:39 PM	0.7600 V/m	0.7143 V/m	0.6667 V/m
587	05/18/2015 01:23:49 PM	0.7799 V/m	0.7393 V/m	0.6972 V/m
588	05/18/2015 01:23:59 PM	0.7491 V/m	0.7108 V/m	0.6929 V/m
589	05/18/2015 01:24:09 PM	0.7204 V/m	0.6962 V/m	0.6773 V/m
590	05/18/2015 01:24:19 PM	0.7436 V/m	0.6964 V/m	0.6740 V/m
591	05/18/2015 01:24:29 PM	0.7253 V/m	0.6963 V/m	0.6720 V/m
592	05/18/2015 01:24:39 PM	0.7151 V/m	0.6953 V/m	0.6708 V/m
593	05/18/2015 01:24:49 PM	0.7299 V/m	0.6930 V/m	0.6399 V/m
594	05/18/2015 01:24:59 PM	0.7135 V/m	0.6984 V/m	0.6833 V/m
595	05/18/2015 01:25:09 PM	0.7212 V/m	0.7010 V/m	0.6821 V/m
596	05/18/2015 01:25:19 PM	0.7429 V/m	0.7130 V/m	0.6953 V/m
597	05/18/2015 01:25:29 PM	0.7284 V/m	0.7107 V/m	0.6925 V/m
598	05/18/2015 01:25:39 PM	0.7166 V/m	0.7009 V/m	0.6845 V/m

599	05/18/2015 01:25:49 PM	0.7174 V/m	0.6969 V/m	0.6757 V/m
600	05/18/2015 01:25:59 PM	0.7081 V/m	0.6940 V/m	0.6785 V/m
601	05/18/2015 01:26:09 PM	0.7491 V/m	0.7072 V/m	0.6704 V/m
602	05/18/2015 01:26:19 PM	0.7108 V/m	0.6962 V/m	0.6712 V/m
603	05/18/2015 01:26:29 PM	0.7238 V/m	0.6991 V/m	0.6679 V/m
604	05/18/2015 01:26:39 PM	0.7291 V/m	0.6881 V/m	0.6654 V/m
605	05/18/2015 01:26:49 PM	0.7418 V/m	0.7071 V/m	0.6741 V/m
606	05/18/2015 01:26:59 PM	0.7381 V/m	0.7069 V/m	0.6793 V/m
607	05/18/2015 01:27:09 PM	0.7223 V/m	0.6888 V/m	0.6675 V/m
608	05/18/2015 01:27:19 PM	0.7344 V/m	0.7115 V/m	0.6865 V/m
609	05/18/2015 01:27:29 PM	0.7693 V/m	0.7094 V/m	0.6761 V/m
610	05/18/2015 01:27:39 PM	0.7358 V/m	0.7079 V/m	0.6873 V/m
611	05/18/2015 01:27:49 PM	0.7332 V/m	0.7077 V/m	0.6837 V/m
612	05/18/2015 01:27:59 PM	0.7272 V/m	0.7035 V/m	0.6877 V/m
613	05/18/2015 01:28:09 PM	0.7215 V/m	0.7037 V/m	0.6696 V/m
614	05/18/2015 01:28:19 PM	0.7185 V/m	0.7013 V/m	0.6833 V/m
615	05/18/2015 01:28:29 PM	0.7287 V/m	0.6985 V/m	0.6720 V/m
616	05/18/2015 01:28:39 PM	0.7440 V/m	0.7210 V/m	0.6728 V/m
617	05/18/2015 01:28:49 PM	0.7204 V/m	0.6994 V/m	0.6765 V/m
618	05/18/2015 01:28:59 PM	0.7231 V/m	0.6957 V/m	0.6683 V/m
619	05/18/2015 01:29:09 PM	0.7422 V/m	0.7000 V/m	0.6488 V/m
620	05/18/2015 01:29:19 PM	0.7568 V/m	0.7259 V/m	0.6976 V/m
621	05/18/2015 01:29:29 PM	0.7524 V/m	0.7149 V/m	0.6921 V/m
622	05/18/2015 01:29:39 PM	0.7680 V/m	0.7252 V/m	0.6909 V/m
623	05/18/2015 01:29:49 PM	0.7403 V/m	0.7180 V/m	0.6817 V/m
624	05/18/2015 01:29:59 PM	0.7473 V/m	0.7128 V/m	0.6580 V/m
625	05/18/2015 01:30:09 PM	0.7399 V/m	0.7092 V/m	0.6833 V/m
626	05/18/2015 01:30:19 PM	0.7668 V/m	0.7081 V/m	0.6373 V/m
627	05/18/2015 01:30:29 PM	0.7208 V/m	0.7011 V/m	0.6445 V/m
628	05/18/2015 01:30:39 PM	0.7392 V/m	0.7092 V/m	0.6454 V/m
629	05/18/2015 01:30:49 PM	0.7269 V/m	0.6982 V/m	0.6724 V/m
630	05/18/2015 01:30:59 PM	0.7329 V/m	0.7139 V/m	0.6956 V/m
631	05/18/2015 01:31:09 PM	0.7343 V/m	0.6881 V/m	0.6651 V/m
632	05/18/2015 01:31:19 PM	0.7242 V/m	0.6940 V/m	0.6765 V/m
633	05/18/2015 01:31:29 PM	0.7384 V/m	0.7216 V/m	0.7019 V/m
634	05/18/2015 01:31:39 PM	0.7462 V/m	0.7150 V/m	0.6945 V/m
635	05/18/2015 01:31:49 PM	0.7321 V/m	0.7141 V/m	0.6992 V/m
636	05/18/2015 01:31:59 PM	0.7626 V/m	0.7240 V/m	0.6941 V/m
637	05/18/2015 01:32:09 PM	0.7410 V/m	0.7165 V/m	0.6865 V/m
638	05/18/2015 01:32:19 PM	0.7332 V/m	0.7117 V/m	0.6736 V/m
639	05/18/2015 01:32:29 PM	0.7303 V/m	0.7061 V/m	0.6833 V/m
640	05/18/2015 01:32:39 PM	0.7389 V/m	0.6994 V/m	0.6691 V/m
641	05/18/2015 01:32:49 PM	0.7208 V/m	0.6991 V/m	0.6753 V/m
642	05/18/2015 01:32:59 PM	0.7462 V/m	0.7131 V/m	0.6865 V/m
643	05/18/2015 01:33:09 PM	0.7223 V/m	0.6979 V/m	0.6728 V/m
644	05/18/2015 01:33:19 PM	0.7440 V/m	0.7151 V/m	0.6901 V/m
645	05/18/2015 01:33:29 PM	0.7174 V/m	0.6986 V/m	0.6817 V/m
646	05/18/2015 01:33:39 PM	0.7287 V/m	0.7086 V/m	0.6937 V/m
647	05/18/2015 01:33:49 PM	0.7370 V/m	0.7194 V/m	0.7070 V/m
648	05/18/2015 01:33:59 PM	0.7295 V/m	0.7048 V/m	0.6745 V/m
649	05/18/2015 01:34:09 PM	0.7314 V/m	0.7067 V/m	0.6683 V/m
650	05/18/2015 01:34:19 PM	0.7227 V/m	0.6977 V/m	0.6700 V/m
651	05/18/2015 01:34:29 PM	0.7362 V/m	0.7012 V/m	0.6547 V/m
652	05/18/2015 01:34:39 PM	0.7325 V/m	0.7007 V/m	0.6817 V/m
653	05/18/2015 01:34:49 PM	0.7306 V/m	0.7065 V/m	0.6671 V/m

654	05/18/2015 01:34:59 PM	0.7231 V/m	0.6984 V/m	0.6609 V/m
655	05/18/2015 01:35:09 PM	0.7108 V/m	0.6916 V/m	0.6691 V/m
656	05/18/2015 01:35:19 PM	0.7170 V/m	0.6889 V/m	0.6704 V/m
657	05/18/2015 01:35:29 PM	0.7189 V/m	0.6972 V/m	0.6777 V/m
658	05/18/2015 01:35:39 PM	0.7473 V/m	0.7178 V/m	0.6941 V/m
659	05/18/2015 01:35:49 PM	0.7276 V/m	0.7126 V/m	0.6885 V/m
660	05/18/2015 01:35:59 PM	0.7287 V/m	0.7043 V/m	0.6777 V/m
661	05/18/2015 01:36:09 PM	0.7261 V/m	0.7037 V/m	0.6724 V/m
662	05/18/2015 01:36:19 PM	0.7204 V/m	0.6928 V/m	0.6437 V/m
663	05/18/2015 01:36:29 PM	0.7223 V/m	0.7063 V/m	0.6853 V/m
664	05/18/2015 01:36:39 PM	0.7373 V/m	0.7135 V/m	0.6837 V/m
665	05/18/2015 01:36:49 PM	0.7495 V/m	0.7148 V/m	0.6984 V/m
666	05/18/2015 01:36:59 PM	0.7261 V/m	0.7022 V/m	0.6745 V/m
667	05/18/2015 01:37:09 PM	0.7249 V/m	0.7013 V/m	0.6817 V/m
668	05/18/2015 01:37:19 PM	0.7085 V/m	0.6928 V/m	0.6736 V/m
669	05/18/2015 01:37:29 PM	0.7223 V/m	0.6994 V/m	0.6801 V/m
670	05/18/2015 01:37:39 PM	0.7550 V/m	0.6988 V/m	0.6732 V/m
671	05/18/2015 01:37:49 PM	0.7250 V/m	0.7040 V/m	0.6761 V/m
672	05/18/2015 01:37:59 PM	0.6925 V/m	0.6692 V/m	0.6198 V/m
673	05/18/2015 01:38:09 PM	0.7295 V/m	0.6880 V/m	0.6534 V/m
674	05/18/2015 01:38:19 PM	0.7124 V/m	0.6861 V/m	0.6454 V/m
675	05/18/2015 01:38:29 PM	0.7432 V/m	0.7180 V/m	0.6984 V/m
676	05/18/2015 01:38:39 PM	0.7291 V/m	0.7065 V/m	0.6817 V/m
677	05/18/2015 01:38:49 PM	0.7215 V/m	0.7021 V/m	0.6845 V/m
678	05/18/2015 01:38:59 PM	0.7579 V/m	0.7016 V/m	0.6429 V/m
679	05/18/2015 01:39:09 PM	0.7344 V/m	0.7135 V/m	0.6925 V/m
680	05/18/2015 01:39:19 PM	0.7384 V/m	0.7138 V/m	0.6885 V/m
681	05/18/2015 01:39:29 PM	0.7614 V/m	0.7294 V/m	0.7054 V/m
682	05/18/2015 01:39:39 PM	0.7568 V/m	0.7205 V/m	0.6572 V/m
683	05/18/2015 01:39:49 PM	0.7564 V/m	0.7230 V/m	0.6917 V/m
684	05/18/2015 01:39:59 PM	0.7411 V/m	0.7146 V/m	0.6941 V/m
685	05/18/2015 01:40:09 PM	0.7366 V/m	0.7118 V/m	0.6869 V/m
686	05/18/2015 01:40:19 PM	0.7362 V/m	0.7021 V/m	0.6617 V/m
687	05/18/2015 01:40:29 PM	0.7506 V/m	0.7176 V/m	0.6968 V/m
688	05/18/2015 01:40:39 PM	0.7538 V/m	0.7222 V/m	0.6988 V/m
689	05/18/2015 01:40:49 PM	0.7264 V/m	0.7060 V/m	0.6857 V/m
690	05/18/2015 01:40:59 PM	0.7257 V/m	0.7069 V/m	0.6960 V/m
691	05/18/2015 01:41:09 PM	0.7418 V/m	0.7128 V/m	0.6793 V/m
692	05/18/2015 01:41:19 PM	0.7406 V/m	0.7138 V/m	0.6893 V/m
693	05/18/2015 01:41:29 PM	0.7373 V/m	0.7096 V/m	0.6833 V/m
694	05/18/2015 01:41:39 PM	0.7414 V/m	0.7262 V/m	0.7108 V/m
695	05/18/2015 01:41:49 PM	0.7524 V/m	0.7241 V/m	0.6992 V/m
696	05/18/2015 01:41:59 PM	0.7531 V/m	0.7058 V/m	0.6708 V/m
697	05/18/2015 01:42:09 PM	0.7234 V/m	0.6996 V/m	0.6752 V/m
698	05/18/2015 01:42:19 PM	0.7462 V/m	0.7102 V/m	0.6825 V/m
699	05/18/2015 01:42:29 PM	0.7800 V/m	0.7492 V/m	0.7120 V/m
700	05/18/2015 01:42:39 PM	0.7589 V/m	0.7337 V/m	0.7116 V/m
701	05/18/2015 01:42:49 PM	0.8046 V/m	0.7443 V/m	0.6849 V/m
702	05/18/2015 01:42:59 PM	0.7636 V/m	0.7264 V/m	0.6861 V/m
703	05/18/2015 01:43:09 PM	0.7600 V/m	0.7336 V/m	0.7027 V/m
704	05/18/2015 01:43:19 PM	0.7932 V/m	0.7467 V/m	0.6841 V/m
705	05/18/2015 01:43:29 PM	0.7711 V/m	0.7309 V/m	0.7007 V/m
706	05/18/2015 01:43:39 PM	0.7462 V/m	0.7133 V/m	0.6849 V/m
707	05/18/2015 01:43:49 PM	0.7542 V/m	0.7261 V/m	0.6909 V/m
708	05/18/2015 01:43:59 PM	0.7704 V/m	0.7421 V/m	0.7070 V/m

709	05/18/2015 01:44:09 PM	0.7690 V/m	0.7394 V/m	0.7097 V/m
710	05/18/2015 01:44:19 PM	0.7747 V/m	0.7421 V/m	0.6865 V/m
711	05/18/2015 01:44:29 PM	0.7852 V/m	0.7353 V/m	0.6853 V/m
712	05/18/2015 01:44:39 PM	0.7704 V/m	0.7262 V/m	0.6972 V/m
713	05/18/2015 01:44:49 PM	0.7765 V/m	0.7358 V/m	0.7015 V/m
714	05/18/2015 01:44:59 PM	0.7690 V/m	0.7331 V/m	0.7023 V/m
715	05/18/2015 01:45:09 PM	0.7480 V/m	0.7146 V/m	0.6492 V/m
716	05/18/2015 01:45:19 PM	0.7097 V/m	0.6939 V/m	0.6789 V/m
717	05/18/2015 01:45:29 PM	0.7313 V/m	0.7081 V/m	0.6837 V/m
718	05/18/2015 01:45:39 PM	0.7231 V/m	0.7042 V/m	0.6691 V/m
719	05/18/2015 01:45:49 PM	0.7425 V/m	0.7087 V/m	0.6752 V/m
720	05/18/2015 01:45:59 PM	0.7340 V/m	0.7071 V/m	0.6837 V/m

Graph


Marker: 12:54:09 PM
Limit: 7.000 V/m
Max: 0.731 V/m
Avg: 0.7123 V/m
Min: 0.6968 V/m
Zoomed
Timer Logging
Interval: 10s
10
1
E-Field [V/m]
11:45:59 AM
600s / Division
Period: 02:00:00
01:45:59 PM
05/18/2015

Parameters

Number of Sub Indices	720
Storing Date	05/18/2015
Storing Time	11:45:59 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	-

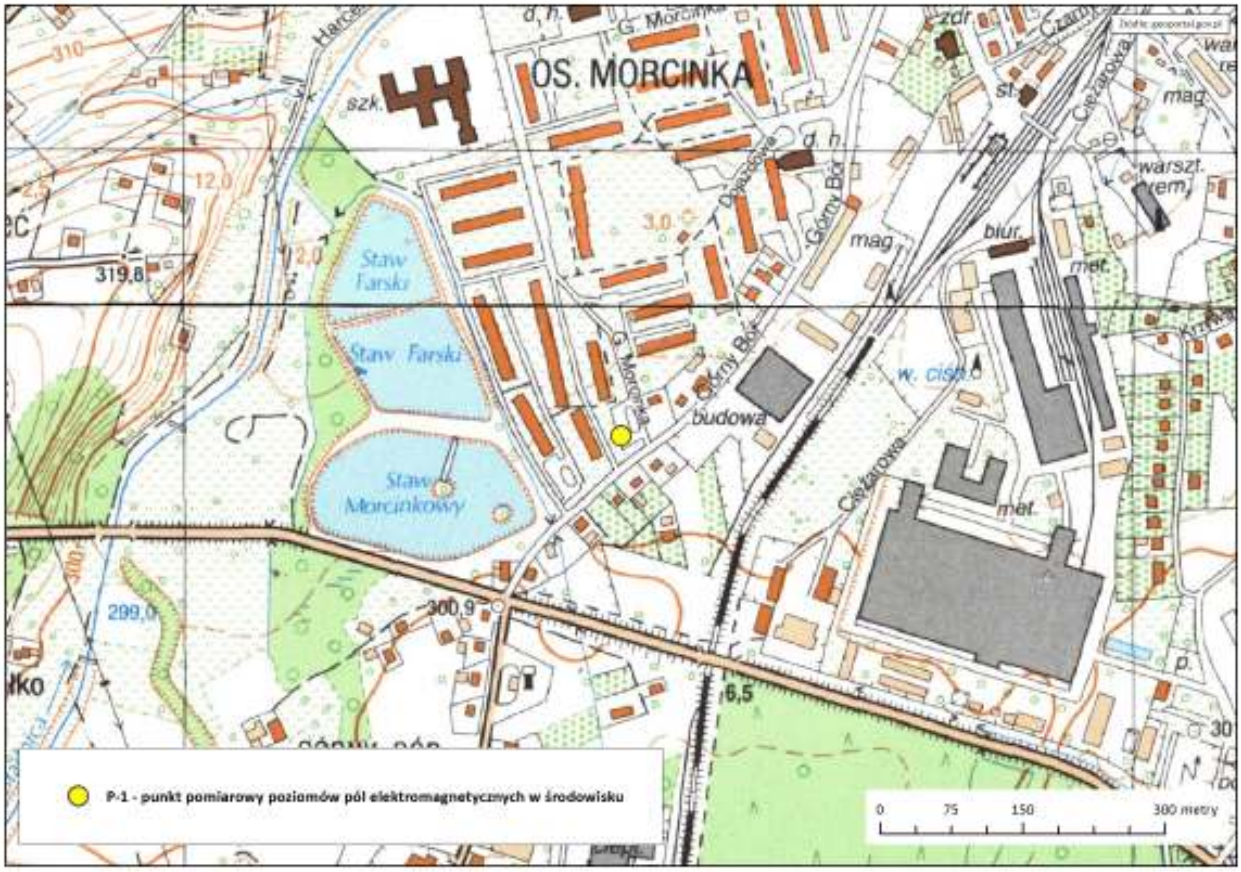
FOTOGRAFIE REJONU BADAŃ:

Fot. 1. Rejon badań, widok w kierunku zachodnim

Fot. 2. Rejon badań, widok w kierunku wschodnim

Fot. 3. Rejon badań, widok w kierunku północnym

Fot. 4. Urządzenie pomiarowe w trakcie prowadzonego badania



Ryc. Szkic sytuacyjny rejonu badań w miejscowości Skoczów.