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

Adres:
Delegatura WIOŚ w Częstochowie
ul. Rząsawska 24/28
42-200 Częstochowa

tel.: (34) 369-41-20
fax.: (34) 360-42-80
e-mail: czestochowa@katowice.pios.gov.pl

AB 480

SPRAWOZDANIE Z BADAŃ NR 1755/2015

Nr sprawy: LC.7071.51.2015
Porozumienie Nr: 1/2012

Klient: **Wydział Monitoringu Środowiska WIOŚ w Katowicach**

Pomiary monitoringowe poziomów pól elektromagnetycznych
w przedziale częstotliwości
100 kHz – 3 GHz
(składowej *elektrycznej* E)
w środowisku,
wykonane dnia 03 września 2015 r.
na terenie zabudowy mieszkaniowej i usługowej,
w WOJKOWICACH
Miasto - Wojkowice
Powiat - będziński,
województwo śląskie.

Wyniki badań dotyczą tylko badanego obiektu.

Sprawozdanie z badań nie może być powielone inaczej niż w całości bez pisemnej zgody Kierownika Laboratorium.

Laboratorium jest akredytowane przez Polskie Centrum Akredytacji i posiada certyfikat nr AB 480.

Wykonujący badania:

1. Agnieszka Turek – Specjalista	**2. Wojciech Klama –Specjalista**

Osoba autoryzująca sprawozdanie: **Tomasz Danecki – Główny specjalista**
Pieczęć i podpis

Zatwierdził:
Pieczęć i podpis

Częstochowa, 23.12.2015

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) oraz Umowa nr 01/2012 Wydziału Monitoringu Środowiska WIOŚ w Katowicach z Laboratorium WIOŚ w Katowicach /Pracownią Analiz w Częstochowie, 42-200 Częstochowa, ul. Rząsawska 24/28, w przedmiocie realizacji ww. badań.

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 w mieście Wojkowice, w rozumieniu wytycznych Rozporządzenia Ministra Środowiska z dnia 12 listopada 2007 r. (Dz. U. Nr 221, Poz. 1645), w ramach programu Państwowego Monitoringu Środowiska, 2015 r.

3. TEREN BADAŃ

Punkt pomiarowy P-1 poziomów pól elektromagnetycznych w środowisku zlokalizowano w granicach administracyjnych miasta Wojkowice, w centralnej jego części, na wysokości h: 2 m n.p.t. przy ul. Jana III Sobieskiego. W sąsiedztwie punktu pomiarowego zagospodarowanie terenu stanowi pięciokondygnacyjna zabudowa mieszkaniowa wielorodzinna, obiekty handlowo-usługowe, budynek Urzędu Miasta oraz budynek przedszkola. Najbliższa zabudowa mieszkaniowa, znajduje się w kierunku południowym, w odległości 27 m od punktu pomiarowego. Z kolei w kierunku północno-wschodnim, za ciągiem ul. Jana III Sobieskiego, w odległości 107 m znajduje się dwukondygnacyjny budynek Urzędu Miejskiego.

W odległości 107 m w kierunku południowo-wschodnim od punktu pomiarowego, na pięciokondygnacyjnym budynku mieszkalnym, znajduje się instalacja radiokomunikacyjna – stacja bazowa telefonii komórkowej, emitująca pola elektromagnetyczne do środowiska.

Klasyfikacja rodzaju terenu wg wytycznych przedmiotowego Rozporządzenia:

Pozostałe miasta (poniżej 50 tys. mieszkańców)

Nomenklatura jednostki terytorialnej (NTS):

Wojkowice 5.2.24.50.01.03.1

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

N 50°21'57.4"
E 19°01'54.9"

Wysokość lokalizacji punktu pomiarowego:

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

Odległość punktu pomiarowego od elewacji najbliższych obiektów mieszkalnych zabudowy mieszkaniowej - wielorodzinnej, zlokalizowanych wzdłuż realizowanego przekroju pomiarowego poziomów pól w środowisku:

l = 27 [m] - od elewacji budynku mieszkalnego wielorodzinnego przy ul. Sobieskiego 247

Lokalizacja punktu pomiarowego – pas zieleni pomiędzy jezdnią ul. Sobieskiego, a parkingiem samochodowym przy budynku nr 247.

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 automatycznej stacji meteorologicznej MAWS – 201C, Vaisala, Finlandia;

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-0507
Producent: Narda Safety Test Solutions GmbH, Niemcy;

Typ: EF0391, E-Field
P/N: 2402/01
S/N: A-0636
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: MAWS – 201C
S. no.: G131055
Producent: Vaisala, Finlandia</td></tr>
<tr><td></td><td></td><td colspan="2">Wyniki pomiarów:</td></tr>
</table>

Data i czasokres pomiarów	03-09-2015 r. 10:15:55–12:15:55	T [°C]	19,0 – 20,2
		RH [%]	54,2 – 57,3
Częstotliwość próbkowania	f: 10 sec.	UWAGI: Pogodnie; Brak opadów atmosferycznych	

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*, tj.:

- Narda Broadband Field Meter NBM-550, P/N 2401/01, S/N B-0507:

  - *Calibration Certificate No. NBM-550-B-0507-150610-1068*,
  Narda STS GmbH, D-72793 Pfullingen, Germany, 2015-06-10;

- Probe EF0391, *E-Field*, P/N 2402/01, S/N A-0636:

  - *Calibration Certificate No. 240201-A0636-201506-00571*,
  Narda STS GmbH, D-72793 Pfullingen, Germany, 2015-06-15;

- Automatyczna stacja meteorologiczna MAWS – 201C, Vaisala, Finlandia, s. no. G131055:

Świadectwa wzorcowania nr:
- 0537/AH/14 z dnia 08 kwietnia 2014 r. termohigrometr
- 0194/AC/14 z dnia 07 kwietnia 2014 r. barometr

wydane przez Laboratorium Pomiarowe „MUTECH" Tadeusz Mucha i Wspólnicy Sp. J. w Łowiczu (AP 106);
- 175/A/14 z dnia 11 kwietnia 2014 r. anemometr stacji meteo

wydane przez Laboratorium Wzorcujące Wentylacyjne Przyrządy Pomiarowe, Instytut Mechaniki Górotworu PAN w Krakowie (AP 118).

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*)

W odległości około 107 m od punktu pomiarowego P-1, w kierunku południowo-wschodnim, znajduje się pięciokondygnacyjny budynek mieszkalny, na dachu którego zainstalowano anteny nadawczo-odbiorcze stacji bazowych telefonii komórkowej, należącej do Polkomtel Sp. z o.o.. W tabeli 2 przedstawiono wyspecyfikowane parametry instalacji, zebrane na podstawie materiałów uzyskanych od operatora instalacji.

Tabela 2

Zarządzający instalacją:
Polkomtel Sp. z o.o.
ul. Konduktorska 4,
02-673 Warszawa,

Nazwa instalacji wg nomenklatury użytkownika:
Stacja bazowa nr: **BT-20679**

Lokalizacja:
Dach budynku mieszkalnego: ul. Jana III Sobieskiego

Lp.	**Azymut** [^{0}]	**Typ anteny**	**Pasmo (system) pracy [MHz]**	**Wysokość zawieszenia H [m] n.p.t.**	**EIRP $_{max}$ [W]**
1.	80	Antena sektorowa K742265V02	900 (GSM) 900 (UMTS) 1800 (LTE)	24,5	5447
2.	200	Antena sektorowa K742265V02	900 (GSM) 900 (UMTS) 1800 (LTE)	24,5	5447
3.	330	Antena sektorowa K742265V02	900 (GSM) 900 (UMTS) 1800 (LTE)	24,5	5447

EIRP $_{max}$, łącznie ze wszystkich anten sektorowych instalacji: **16 341** [W]

Objaśnienia:

EIRP $_{max}$ – wartości max mocy promieniowania równoważnej izotropowo, [W].

7. WYNIKI BADAŃ

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

Tabela 3

Lp.	Punkt pomiarowy poziomów pól elektromagnetycznych w środowisku	Natężenie pola elektrycznego $E^{**)}$ [V/m]	Niepewność pomiaru $U_{E\ 0,95}$ [V/m]
1.	P-1 ul. Jana III Sobieskiego Miasto – Wojkowice	**1,08**	± 0,27

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 w Katowicach;
2. *Fotografie rejonu badań, szt. 4.*
3. *Szkic sytuacyjny rejonu badań.*

KONIEC SPRAWOZDANIA

narda
Safety Test Solutions
an Communications Company

Instrument / Site

Meter	Probe	
Model: NBM-550 S/N: B-0507	Model: EF0391 S/N: A-0636	
Calibration Due Date 06.10.2017	Calibration Due Date 06.15.2017	

Site	Coordinates
P-1, ul. Jana III Sobieskiego Miasto - Wojkowice Powiat - będziński, województwo śląskie	Latitude: 50°21'57.4" N Longitude: 19°1'54.9" E

Comment
Pomiary poziomów pól elektromagnetycznych 100 kHz - 3 GHz (składowej elektrycznej E) w środowisku; 03.09.2015 r., Wojkowice, 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.

narda
Safety Test Solutions
an L3 Communications Company

Measured Values

Timer: Start Time 10:15:55 AM, Period 2h 0' 0", Interval 10s

Index	Date/Time	Zero	Max (E-Field)	Avg (E-Field)	Min (E-Field)
1	09/03/2015 10:16:05 AM		1.120 V/m	1.096 V/m	1.065 V/m
2	09/03/2015 10:16:15 AM		1.107 V/m	1.091 V/m	1.077 V/m
3	09/03/2015 10:16:25 AM		1.118 V/m	1.094 V/m	1.072 V/m
4	09/03/2015 10:16:35 AM		1.157 V/m	1.113 V/m	1.079 V/m
5	09/03/2015 10:16:45 AM		1.172 V/m	1.095 V/m	1.070 V/m
6	09/03/2015 10:16:55 AM		1.128 V/m	1.101 V/m	1.071 V/m
7	09/03/2015 10:17:05 AM		1.136 V/m	1.111 V/m	1.085 V/m
8	09/03/2015 10:17:15 AM		1.137 V/m	1.111 V/m	1.090 V/m
9	09/03/2015 10:17:25 AM		1.116 V/m	1.082 V/m	1.047 V/m
10	09/03/2015 10:17:35 AM		1.126 V/m	1.097 V/m	1.068 V/m
11	09/03/2015 10:17:45 AM		1.150 V/m	1.091 V/m	1.063 V/m
12	09/03/2015 10:17:55 AM		1.137 V/m	1.098 V/m	1.058 V/m
13	09/03/2015 10:18:05 AM		1.136 V/m	1.102 V/m	1.081 V/m
14	09/03/2015 10:18:15 AM		1.128 V/m	1.104 V/m	1.088 V/m
15	09/03/2015 10:18:25 AM		1.128 V/m	1.111 V/m	1.089 V/m
16	09/03/2015 10:18:35 AM		1.139 V/m	1.098 V/m	1.072 V/m
17	09/03/2015 10:18:45 AM		1.108 V/m	1.082 V/m	1.068 V/m
18	09/03/2015 10:18:55 AM		1.108 V/m	1.080 V/m	1.056 V/m
19	09/03/2015 10:19:05 AM		1.126 V/m	1.089 V/m	1.055 V/m
20	09/03/2015 10:19:15 AM		1.120 V/m	1.089 V/m	1.050 V/m
21	09/03/2015 10:19:25 AM		1.110 V/m	1.069 V/m	1.045 V/m
22	09/03/2015 10:19:35 AM		1.133 V/m	1.082 V/m	1.038 V/m
23	09/03/2015 10:19:45 AM		1.120 V/m	1.091 V/m	1.066 V/m
24	09/03/2015 10:19:55 AM		1.112 V/m	1.085 V/m	1.060 V/m
25	09/03/2015 10:20:05 AM		1.124 V/m	1.095 V/m	1.047 V/m
26	09/03/2015 10:20:15 AM		1.114 V/m	1.080 V/m	1.042 V/m
27	09/03/2015 10:20:25 AM		1.084 V/m	1.059 V/m	1.041 V/m
28	09/03/2015 10:20:35 AM		1.115 V/m	1.079 V/m	1.034 V/m
29	09/03/2015 10:20:45 AM		1.086 V/m	1.065 V/m	1.048 V/m
30	09/03/2015 10:20:55 AM		1.118 V/m	1.089 V/m	1.059 V/m
31	09/03/2015 10:21:05 AM		1.139 V/m	1.087 V/m	1.035 V/m
32	09/03/2015 10:21:15 AM		1.108 V/m	1.090 V/m	1.061 V/m
33	09/03/2015 10:21:25 AM		1.116 V/m	1.070 V/m	1.025 V/m
34	09/03/2015 10:21:35 AM		1.119 V/m	1.081 V/m	1.037 V/m
35	09/03/2015 10:21:45 AM		1.119 V/m	1.086 V/m	1.050 V/m
36	09/03/2015 10:21:55 AM		1.116 V/m	1.071 V/m	1.043 V/m
37	09/03/2015 10:22:05 AM		1.158 V/m	1.099 V/m	1.055 V/m
38	09/03/2015 10:22:15 AM		1.116 V/m	1.081 V/m	1.056 V/m
39	09/03/2015 10:22:25 AM		1.102 V/m	1.066 V/m	1.049 V/m
40	09/03/2015 10:22:35 AM		1.125 V/m	1.073 V/m	1.034 V/m
41	09/03/2015 10:22:45 AM		1.146 V/m	1.107 V/m	1.078 V/m
42	09/03/2015 10:22:55 AM		1.241 V/m	1.149 V/m	1.091 V/m
43	09/03/2015 10:23:05 AM		1.194 V/m	1.147 V/m	1.115 V/m
44	09/03/2015 10:23:15 AM		1.204 V/m	1.130 V/m	1.109 V/m
45	09/03/2015 10:23:25 AM		1.199 V/m	1.164 V/m	1.142 V/m
46	09/03/2015 10:23:35 AM		1.243 V/m	1.127 V/m	1.052 V/m
47	09/03/2015 10:23:45 AM		1.115 V/m	1.069 V/m	1.043 V/m
48	09/03/2015 10:23:55 AM		1.128 V/m	1.093 V/m	1.057 V/m
49	09/03/2015 10:24:05 AM		1.127 V/m	1.096 V/m	1.068 V/m
50	09/03/2015 10:24:15 AM		1.115 V/m	1.088 V/m	1.069 V/m
51	09/03/2015 10:24:25 AM		1.151 V/m	1.095 V/m	1.062 V/m
52	09/03/2015 10:24:35 AM		1.163 V/m	1.094 V/m	1.062 V/m
53	09/03/2015 10:24:45 AM		1.114 V/m	1.081 V/m	1.047 V/m

54	09/03/2015 10:24:55 AM	1.128 V/m	1.092 V/m	1.071 V/m
55	09/03/2015 10:25:05 AM	1.140 V/m	1.100 V/m	1.058 V/m
56	09/03/2015 10:25:15 AM	1.153 V/m	1.104 V/m	1.077 V/m
57	09/03/2015 10:25:25 AM	1.179 V/m	1.113 V/m	1.069 V/m
58	09/03/2015 10:25:35 AM	1.136 V/m	1.118 V/m	1.100 V/m
59	09/03/2015 10:25:45 AM	1.129 V/m	1.103 V/m	1.090 V/m
60	09/03/2015 10:25:55 AM	1.101 V/m	1.061 V/m	1.010 V/m
61	09/03/2015 10:26:05 AM	1.070 V/m	1.049 V/m	1.032 V/m
62	09/03/2015 10:26:15 AM	1.077 V/m	1.050 V/m	1.030 V/m
63	09/03/2015 10:26:25 AM	1.114 V/m	1.064 V/m	1.040 V/m
64	09/03/2015 10:26:35 AM	1.109 V/m	1.065 V/m	1.041 V/m
65	09/03/2015 10:26:45 AM	1.136 V/m	1.086 V/m	1.057 V/m
66	09/03/2015 10:26:55 AM	1.125 V/m	1.079 V/m	1.042 V/m
67	09/03/2015 10:27:05 AM	1.102 V/m	1.055 V/m	1.016 V/m
68	09/03/2015 10:27:15 AM	1.137 V/m	1.049 V/m	1.017 V/m
69	09/03/2015 10:27:25 AM	1.101 V/m	1.059 V/m	1.026 V/m
70	09/03/2015 10:27:35 AM	1.114 V/m	1.059 V/m	1.022 V/m
71	09/03/2015 10:27:45 AM	1.150 V/m	1.069 V/m	1.015 V/m
72	09/03/2015 10:27:55 AM	1.103 V/m	1.051 V/m	1.016 V/m
73	09/03/2015 10:28:05 AM	1.181 V/m	1.086 V/m	1.015 V/m
74	09/03/2015 10:28:15 AM	1.126 V/m	1.062 V/m	1.035 V/m
75	09/03/2015 10:28:25 AM	1.095 V/m	1.046 V/m	1.010 V/m
76	09/03/2015 10:28:35 AM	1.123 V/m	1.050 V/m	0.9948 V/m
77	09/03/2015 10:28:45 AM	1.168 V/m	1.054 V/m	1.009 V/m
78	09/03/2015 10:28:55 AM	1.111 V/m	1.052 V/m	1.014 V/m
79	09/03/2015 10:29:05 AM	1.113 V/m	1.070 V/m	1.043 V/m
80	09/03/2015 10:29:15 AM	1.098 V/m	1.058 V/m	1.024 V/m
81	09/03/2015 10:29:25 AM	1.108 V/m	1.066 V/m	1.027 V/m
82	09/03/2015 10:29:35 AM	1.124 V/m	1.069 V/m	1.024 V/m
83	09/03/2015 10:29:45 AM	1.107 V/m	1.070 V/m	1.049 V/m
84	09/03/2015 10:29:55 AM	1.092 V/m	1.065 V/m	1.020 V/m
85	09/03/2015 10:30:05 AM	1.087 V/m	1.070 V/m	1.048 V/m
86	09/03/2015 10:30:15 AM	1.111 V/m	1.069 V/m	1.037 V/m
87	09/03/2015 10:30:25 AM	1.108 V/m	1.057 V/m	1.034 V/m
88	09/03/2015 10:30:35 AM	1.082 V/m	1.068 V/m	1.047 V/m
89	09/03/2015 10:30:45 AM	1.103 V/m	1.082 V/m	1.059 V/m
90	09/03/2015 10:30:55 AM	1.098 V/m	1.077 V/m	1.055 V/m
91	09/03/2015 10:31:05 AM	1.106 V/m	1.074 V/m	1.059 V/m
92	09/03/2015 10:31:15 AM	1.139 V/m	1.085 V/m	1.039 V/m
93	09/03/2015 10:31:25 AM	1.094 V/m	1.057 V/m	1.042 V/m
94	09/03/2015 10:31:35 AM	1.070 V/m	1.053 V/m	1.041 V/m
95	09/03/2015 10:31:45 AM	1.080 V/m	1.054 V/m	1.026 V/m
96	09/03/2015 10:31:55 AM	1.111 V/m	1.074 V/m	1.049 V/m
97	09/03/2015 10:32:05 AM	1.090 V/m	1.064 V/m	1.033 V/m
98	09/03/2015 10:32:15 AM	1.094 V/m	1.051 V/m	1.037 V/m
99	09/03/2015 10:32:25 AM	1.086 V/m	1.061 V/m	1.043 V/m
100	09/03/2015 10:32:35 AM	1.164 V/m	1.089 V/m	1.053 V/m
101	09/03/2015 10:32:45 AM	1.101 V/m	1.067 V/m	1.027 V/m
102	09/03/2015 10:32:55 AM	1.109 V/m	1.067 V/m	1.035 V/m
103	09/03/2015 10:33:05 AM	1.146 V/m	1.078 V/m	1.052 V/m
104	09/03/2015 10:33:15 AM	1.159 V/m	1.104 V/m	1.044 V/m
105	09/03/2015 10:33:25 AM	1.129 V/m	1.092 V/m	1.063 V/m
106	09/03/2015 10:33:35 AM	1.098 V/m	1.069 V/m	1.038 V/m
107	09/03/2015 10:33:45 AM	1.125 V/m	1.079 V/m	1.054 V/m
108	09/03/2015 10:33:55 AM	1.121 V/m	1.079 V/m	1.053 V/m
109	09/03/2015 10:34:05 AM	1.096 V/m	1.072 V/m	1.056 V/m
110	09/03/2015 10:34:15 AM	1.099 V/m	1.074 V/m	1.056 V/m
111	09/03/2015 10:34:25 AM	1.084 V/m	1.072 V/m	1.056 V/m
112	09/03/2015 10:34:35 AM	1.094 V/m	1.072 V/m	1.059 V/m
113	09/03/2015 10:34:45 AM	1.090 V/m	1.061 V/m	1.040 V/m
114	09/03/2015 10:34:55 AM	1.080 V/m	1.058 V/m	1.045 V/m
115	09/03/2015 10:35:05 AM	1.127 V/m	1.081 V/m	1.053 V/m
116	09/03/2015 10:35:15 AM	1.136 V/m	1.071 V/m	1.031 V/m

narda Safety Test Solutions
an Communications Company

117	09/03/2015 10:35:25 AM	1.120 V/m	1.058 V/m	1.012 V/m
118	09/03/2015 10:35:35 AM	1.152 V/m	1.097 V/m	1.074 V/m
119	09/03/2015 10:35:45 AM	1.122 V/m	1.093 V/m	1.065 V/m
120	09/03/2015 10:35:55 AM	1.166 V/m	1.096 V/m	1.056 V/m
121	09/03/2015 10:36:05 AM	1.095 V/m	1.069 V/m	1.044 V/m
122	09/03/2015 10:36:15 AM	1.103 V/m	1.070 V/m	1.047 V/m
123	09/03/2015 10:36:25 AM	1.101 V/m	1.059 V/m	1.033 V/m
124	09/03/2015 10:36:35 AM	1.088 V/m	1.066 V/m	1.032 V/m
125	09/03/2015 10:36:45 AM	1.096 V/m	1.059 V/m	1.024 V/m
126	09/03/2015 10:36:55 AM	1.099 V/m	1.065 V/m	1.034 V/m
127	09/03/2015 10:37:05 AM	1.101 V/m	1.050 V/m	1.023 V/m
128	09/03/2015 10:37:15 AM	1.075 V/m	1.046 V/m	1.024 V/m
129	09/03/2015 10:37:25 AM	1.101 V/m	1.067 V/m	1.049 V/m
130	09/03/2015 10:37:35 AM	1.095 V/m	1.066 V/m	1.037 V/m
131	09/03/2015 10:37:45 AM	1.072 V/m	1.053 V/m	1.031 V/m
132	09/03/2015 10:37:55 AM	1.080 V/m	1.050 V/m	1.021 V/m
133	09/03/2015 10:38:05 AM	1.129 V/m	1.088 V/m	1.035 V/m
134	09/03/2015 10:38:15 AM	1.128 V/m	1.078 V/m	1.057 V/m
135	09/03/2015 10:38:25 AM	1.108 V/m	1.077 V/m	1.046 V/m
136	09/03/2015 10:38:35 AM	1.115 V/m	1.081 V/m	1.052 V/m
137	09/03/2015 10:38:45 AM	1.141 V/m	1.093 V/m	1.044 V/m
138	09/03/2015 10:38:55 AM	1.127 V/m	1.070 V/m	1.030 V/m
139	09/03/2015 10:39:05 AM	1.129 V/m	1.085 V/m	1.059 V/m
140	09/03/2015 10:39:15 AM	1.150 V/m	1.098 V/m	1.057 V/m
141	09/03/2015 10:39:25 AM	1.119 V/m	1.081 V/m	1.042 V/m
142	09/03/2015 10:39:35 AM	1.097 V/m	1.060 V/m	1.028 V/m
143	09/03/2015 10:39:45 AM	1.087 V/m	1.058 V/m	1.016 V/m
144	09/03/2015 10:39:55 AM	1.120 V/m	1.068 V/m	1.025 V/m
145	09/03/2015 10:40:05 AM	1.116 V/m	1.069 V/m	1.041 V/m
146	09/03/2015 10:40:15 AM	1.116 V/m	1.065 V/m	1.032 V/m
147	09/03/2015 10:40:25 AM	1.185 V/m	1.087 V/m	1.023 V/m
148	09/03/2015 10:40:35 AM	1.100 V/m	1.061 V/m	1.038 V/m
149	09/03/2015 10:40:45 AM	1.104 V/m	1.066 V/m	1.044 V/m
150	09/03/2015 10:40:55 AM	1.115 V/m	1.076 V/m	1.056 V/m
151	09/03/2015 10:41:05 AM	1.114 V/m	1.053 V/m	1.034 V/m
152	09/03/2015 10:41:15 AM	1.087 V/m	1.051 V/m	1.030 V/m
153	09/03/2015 10:41:25 AM	1.112 V/m	1.064 V/m	1.031 V/m
154	09/03/2015 10:41:35 AM	1.139 V/m	1.093 V/m	1.052 V/m
155	09/03/2015 10:41:45 AM	1.142 V/m	1.085 V/m	1.049 V/m
156	09/03/2015 10:41:55 AM	1.123 V/m	1.069 V/m	1.047 V/m
157	09/03/2015 10:42:05 AM	1.082 V/m	1.056 V/m	1.033 V/m
158	09/03/2015 10:42:15 AM	1.108 V/m	1.066 V/m	1.038 V/m
159	09/03/2015 10:42:25 AM	1.081 V/m	1.059 V/m	1.029 V/m
160	09/03/2015 10:42:35 AM	1.093 V/m	1.063 V/m	1.046 V/m
161	09/03/2015 10:42:45 AM	1.078 V/m	1.058 V/m	1.033 V/m
162	09/03/2015 10:42:55 AM	1.077 V/m	1.061 V/m	1.044 V/m
163	09/03/2015 10:43:05 AM	1.099 V/m	1.076 V/m	1.053 V/m
164	09/03/2015 10:43:15 AM	1.107 V/m	1.066 V/m	1.040 V/m
165	09/03/2015 10:43:25 AM	1.119 V/m	1.058 V/m	1.022 V/m
166	09/03/2015 10:43:35 AM	1.064 V/m	1.040 V/m	1.018 V/m
167	09/03/2015 10:43:45 AM	1.087 V/m	1.066 V/m	1.043 V/m
168	09/03/2015 10:43:55 AM	1.117 V/m	1.070 V/m	1.050 V/m
169	09/03/2015 10:44:05 AM	1.143 V/m	1.099 V/m	1.055 V/m
170	09/03/2015 10:44:15 AM	1.115 V/m	1.092 V/m	1.042 V/m
171	09/03/2015 10:44:25 AM	1.147 V/m	1.076 V/m	1.037 V/m
172	09/03/2015 10:44:35 AM	1.074 V/m	1.055 V/m	1.034 V/m
173	09/03/2015 10:44:45 AM	1.113 V/m	1.071 V/m	1.027 V/m
174	09/03/2015 10:44:55 AM	1.084 V/m	1.050 V/m	1.024 V/m
175	09/03/2015 10:45:05 AM	1.096 V/m	1.039 V/m	1.013 V/m
176	09/03/2015 10:45:15 AM	1.081 V/m	1.050 V/m	1.020 V/m
177	09/03/2015 10:45:25 AM	1.087 V/m	1.062 V/m	1.032 V/m
178	09/03/2015 10:45:35 AM	1.089 V/m	1.070 V/m	1.055 V/m
179	09/03/2015 10:45:45 AM	1.112 V/m	1.076 V/m	1.036 V/m

180	09/03/2015 10:45:55 AM	1.117 V/m	1.067 V/m	1.033 V/m
181	09/03/2015 10:46:05 AM	1.175 V/m	1.082 V/m	1.049 V/m
182	09/03/2015 10:46:15 AM	1.074 V/m	1.052 V/m	1.019 V/m
183	09/03/2015 10:46:25 AM	1.070 V/m	1.050 V/m	1.028 V/m
184	09/03/2015 10:46:35 AM	1.079 V/m	1.057 V/m	1.035 V/m
185	09/03/2015 10:46:45 AM	1.106 V/m	1.076 V/m	1.032 V/m
186	09/03/2015 10:46:55 AM	1.086 V/m	1.066 V/m	1.044 V/m
187	09/03/2015 10:47:05 AM	1.094 V/m	1.062 V/m	1.033 V/m
188	09/03/2015 10:47:15 AM	1.102 V/m	1.060 V/m	1.019 V/m
189	09/03/2015 10:47:25 AM	1.141 V/m	1.070 V/m	1.043 V/m
190	09/03/2015 10:47:35 AM	1.097 V/m	1.064 V/m	1.042 V/m
191	09/03/2015 10:47:45 AM	1.097 V/m	1.059 V/m	1.035 V/m
192	09/03/2015 10:47:55 AM	1.115 V/m	1.065 V/m	1.037 V/m
193	09/03/2015 10:48:05 AM	1.107 V/m	1.075 V/m	1.060 V/m
194	09/03/2015 10:48:15 AM	1.112 V/m	1.071 V/m	1.043 V/m
195	09/03/2015 10:48:25 AM	1.102 V/m	1.075 V/m	1.053 V/m
196	09/03/2015 10:48:35 AM	1.112 V/m	1.052 V/m	1.027 V/m
197	09/03/2015 10:48:45 AM	1.104 V/m	1.074 V/m	1.035 V/m
198	09/03/2015 10:48:55 AM	1.097 V/m	1.064 V/m	1.032 V/m
199	09/03/2015 10:49:05 AM	1.111 V/m	1.081 V/m	1.063 V/m
200	09/03/2015 10:49:15 AM	1.107 V/m	1.075 V/m	1.050 V/m
201	09/03/2015 10:49:25 AM	1.133 V/m	1.092 V/m	1.065 V/m
202	09/03/2015 10:49:35 AM	1.127 V/m	1.065 V/m	1.035 V/m
203	09/03/2015 10:49:45 AM	1.097 V/m	1.055 V/m	1.010 V/m
204	09/03/2015 10:49:55 AM	1.078 V/m	1.046 V/m	1.023 V/m
205	09/03/2015 10:50:05 AM	1.077 V/m	1.044 V/m	1.016 V/m
206	09/03/2015 10:50:15 AM	1.079 V/m	1.050 V/m	1.024 V/m
207	09/03/2015 10:50:25 AM	1.096 V/m	1.044 V/m	1.019 V/m
208	09/03/2015 10:50:35 AM	1.087 V/m	1.053 V/m	1.035 V/m
209	09/03/2015 10:50:45 AM	1.103 V/m	1.064 V/m	1.037 V/m
210	09/03/2015 10:50:55 AM	1.141 V/m	1.089 V/m	1.036 V/m
211	09/03/2015 10:51:05 AM	1.243 V/m	1.148 V/m	1.051 V/m
212	09/03/2015 10:51:15 AM	1.101 V/m	1.064 V/m	1.027 V/m
213	09/03/2015 10:51:25 AM	1.109 V/m	1.077 V/m	1.057 V/m
214	09/03/2015 10:51:35 AM	1.107 V/m	1.062 V/m	1.023 V/m
215	09/03/2015 10:51:45 AM	1.182 V/m	1.098 V/m	1.039 V/m
216	09/03/2015 10:51:55 AM	1.086 V/m	1.064 V/m	1.040 V/m
217	09/03/2015 10:52:05 AM	1.182 V/m	1.095 V/m	1.058 V/m
218	09/03/2015 10:52:15 AM	1.167 V/m	1.077 V/m	1.045 V/m
219	09/03/2015 10:52:25 AM	1.115 V/m	1.074 V/m	1.050 V/m
220	09/03/2015 10:52:35 AM	1.128 V/m	1.054 V/m	1.021 V/m
221	09/03/2015 10:52:45 AM	1.100 V/m	1.052 V/m	1.027 V/m
222	09/03/2015 10:52:55 AM	1.149 V/m	1.056 V/m	1.019 V/m
223	09/03/2015 10:53:05 AM	1.115 V/m	1.073 V/m	1.042 V/m
224	09/03/2015 10:53:15 AM	1.124 V/m	1.067 V/m	1.037 V/m
225	09/03/2015 10:53:25 AM	1.129 V/m	1.079 V/m	1.051 V/m
226	09/03/2015 10:53:35 AM	1.207 V/m	1.100 V/m	1.066 V/m
227	09/03/2015 10:53:45 AM	1.103 V/m	1.074 V/m	1.046 V/m
228	09/03/2015 10:53:55 AM	1.113 V/m	1.087 V/m	1.069 V/m
229	09/03/2015 10:54:05 AM	1.110 V/m	1.088 V/m	1.064 V/m
230	09/03/2015 10:54:15 AM	1.107 V/m	1.078 V/m	1.057 V/m
231	09/03/2015 10:54:25 AM	1.097 V/m	1.068 V/m	1.047 V/m
232	09/03/2015 10:54:35 AM	1.098 V/m	1.065 V/m	1.035 V/m
233	09/03/2015 10:54:45 AM	1.106 V/m	1.081 V/m	1.055 V/m
234	09/03/2015 10:54:55 AM	1.119 V/m	1.068 V/m	1.043 V/m
235	09/03/2015 10:55:05 AM	1.064 V/m	1.051 V/m	1.028 V/m
236	09/03/2015 10:55:15 AM	1.071 V/m	1.046 V/m	1.016 V/m
237	09/03/2015 10:55:25 AM	1.068 V/m	1.051 V/m	1.036 V/m
238	09/03/2015 10:55:35 AM	1.077 V/m	1.053 V/m	1.034 V/m
239	09/03/2015 10:55:45 AM	1.104 V/m	1.060 V/m	1.018 V/m
240	09/03/2015 10:55:55 AM	1.108 V/m	1.067 V/m	1.044 V/m
241	09/03/2015 10:56:05 AM	1.107 V/m	1.076 V/m	1.049 V/m
242	09/03/2015 10:56:15 AM	1.113 V/m	1.066 V/m	1.034 V/m

243	09/03/2015 10:56:25 AM	1.097 V/m	1.070 V/m	1.048 V/m
244	09/03/2015 10:56:35 AM	1.079 V/m	1.047 V/m	1.011 V/m
245	09/03/2015 10:56:45 AM	1.088 V/m	1.057 V/m	1.032 V/m
246	09/03/2015 10:56:55 AM	1.159 V/m	1.082 V/m	1.055 V/m
247	09/03/2015 10:57:05 AM	1.089 V/m	1.046 V/m	1.023 V/m
248	09/03/2015 10:57:15 AM	1.139 V/m	1.068 V/m	1.023 V/m
249	09/03/2015 10:57:25 AM	1.078 V/m	1.055 V/m	1.032 V/m
250	09/03/2015 10:57:35 AM	1.084 V/m	1.061 V/m	1.044 V/m
251	09/03/2015 10:57:45 AM	1.105 V/m	1.086 V/m	1.055 V/m
252	09/03/2015 10:57:55 AM	1.095 V/m	1.073 V/m	1.047 V/m
253	09/03/2015 10:58:05 AM	1.097 V/m	1.074 V/m	1.044 V/m
254	09/03/2015 10:58:15 AM	1.119 V/m	1.079 V/m	1.049 V/m
255	09/03/2015 10:58:25 AM	1.124 V/m	1.069 V/m	1.036 V/m
256	09/03/2015 10:58:35 AM	1.121 V/m	1.072 V/m	1.038 V/m
257	09/03/2015 10:58:45 AM	1.116 V/m	1.085 V/m	1.061 V/m
258	09/03/2015 10:58:55 AM	1.101 V/m	1.078 V/m	1.054 V/m
259	09/03/2015 10:59:05 AM	1.105 V/m	1.076 V/m	1.049 V/m
260	09/03/2015 10:59:15 AM	1.111 V/m	1.073 V/m	1.057 V/m
261	09/03/2015 10:59:25 AM	1.102 V/m	1.076 V/m	1.038 V/m
262	09/03/2015 10:59:35 AM	1.099 V/m	1.074 V/m	1.047 V/m
263	09/03/2015 10:59:45 AM	1.114 V/m	1.081 V/m	1.053 V/m
264	09/03/2015 10:59:55 AM	1.109 V/m	1.085 V/m	1.063 V/m
265	09/03/2015 11:00:05 AM	1.090 V/m	1.071 V/m	1.044 V/m
266	09/03/2015 11:00:15 AM	1.128 V/m	1.075 V/m	1.030 V/m
267	09/03/2015 11:00:25 AM	1.100 V/m	1.062 V/m	1.043 V/m
268	09/03/2015 11:00:35 AM	1.077 V/m	1.054 V/m	1.036 V/m
269	09/03/2015 11:00:45 AM	1.137 V/m	1.092 V/m	1.059 V/m
270	09/03/2015 11:00:55 AM	1.138 V/m	1.092 V/m	1.071 V/m
271	09/03/2015 11:01:05 AM	1.124 V/m	1.086 V/m	1.055 V/m
272	09/03/2015 11:01:15 AM	1.108 V/m	1.079 V/m	1.058 V/m
273	09/03/2015 11:01:25 AM	1.083 V/m	1.046 V/m	1.001 V/m
274	09/03/2015 11:01:35 AM	1.107 V/m	1.076 V/m	1.049 V/m
275	09/03/2015 11:01:45 AM	1.127 V/m	1.075 V/m	1.047 V/m
276	09/03/2015 11:01:55 AM	1.125 V/m	1.078 V/m	1.059 V/m
277	09/03/2015 11:02:05 AM	1.126 V/m	1.083 V/m	1.059 V/m
278	09/03/2015 11:02:15 AM	1.183 V/m	1.112 V/m	1.053 V/m
279	09/03/2015 11:02:25 AM	1.204 V/m	1.113 V/m	1.059 V/m
280	09/03/2015 11:02:35 AM	1.194 V/m	1.097 V/m	1.062 V/m
281	09/03/2015 11:02:45 AM	1.115 V/m	1.093 V/m	1.070 V/m
282	09/03/2015 11:02:55 AM	1.109 V/m	1.089 V/m	1.065 V/m
283	09/03/2015 11:03:05 AM	1.145 V/m	1.073 V/m	1.041 V/m
284	09/03/2015 11:03:15 AM	1.101 V/m	1.072 V/m	1.058 V/m
285	09/03/2015 11:03:25 AM	1.093 V/m	1.071 V/m	1.053 V/m
286	09/03/2015 11:03:35 AM	1.102 V/m	1.073 V/m	1.047 V/m
287	09/03/2015 11:03:45 AM	1.147 V/m	1.081 V/m	1.044 V/m
288	09/03/2015 11:03:55 AM	1.126 V/m	1.083 V/m	1.050 V/m
289	09/03/2015 11:04:05 AM	1.117 V/m	1.080 V/m	1.062 V/m
290	09/03/2015 11:04:15 AM	1.123 V/m	1.073 V/m	1.053 V/m
291	09/03/2015 11:04:25 AM	1.174 V/m	1.088 V/m	1.047 V/m
292	09/03/2015 11:04:35 AM	1.168 V/m	1.096 V/m	1.040 V/m
293	09/03/2015 11:04:45 AM	1.105 V/m	1.063 V/m	1.043 V/m
294	09/03/2015 11:04:55 AM	1.085 V/m	1.064 V/m	1.042 V/m
295	09/03/2015 11:05:05 AM	1.072 V/m	1.056 V/m	1.039 V/m
296	09/03/2015 11:05:15 AM	1.098 V/m	1.071 V/m	1.050 V/m
297	09/03/2015 11:05:25 AM	1.112 V/m	1.076 V/m	1.026 V/m
298	09/03/2015 11:05:35 AM	1.084 V/m	1.058 V/m	1.037 V/m
299	09/03/2015 11:05:45 AM	1.116 V/m	1.082 V/m	1.051 V/m
300	09/03/2015 11:05:55 AM	1.103 V/m	1.076 V/m	1.046 V/m
301	09/03/2015 11:06:05 AM	1.129 V/m	1.102 V/m	1.050 V/m
302	09/03/2015 11:06:15 AM	1.087 V/m	1.068 V/m	1.044 V/m
303	09/03/2015 11:06:25 AM	1.094 V/m	1.061 V/m	1.037 V/m
304	09/03/2015 11:06:35 AM	1.095 V/m	1.062 V/m	1.039 V/m
305	09/03/2015 11:06:45 AM	1.101 V/m	1.069 V/m	1.042 V/m

306	09/03/2015 11:06:55 AM	1.099 V/m	1.072 V/m	1.051 V/m
307	09/03/2015 11:07:05 AM	1.092 V/m	1.071 V/m	1.045 V/m
308	09/03/2015 11:07:15 AM	1.132 V/m	1.071 V/m	1.043 V/m
309	09/03/2015 11:07:25 AM	1.129 V/m	1.075 V/m	1.050 V/m
310	09/03/2015 11:07:35 AM	1.108 V/m	1.062 V/m	1.034 V/m
311	09/03/2015 11:07:45 AM	1.159 V/m	1.080 V/m	1.049 V/m
312	09/03/2015 11:07:55 AM	1.167 V/m	1.091 V/m	1.056 V/m
313	09/03/2015 11:08:05 AM	1.123 V/m	1.091 V/m	1.064 V/m
314	09/03/2015 11:08:15 AM	1.187 V/m	1.082 V/m	1.042 V/m
315	09/03/2015 11:08:25 AM	1.177 V/m	1.113 V/m	1.069 V/m
316	09/03/2015 11:08:35 AM	1.201 V/m	1.114 V/m	1.067 V/m
317	09/03/2015 11:08:45 AM	1.186 V/m	1.092 V/m	1.054 V/m
318	09/03/2015 11:08:55 AM	1.180 V/m	1.110 V/m	1.078 V/m
319	09/03/2015 11:09:05 AM	1.149 V/m	1.112 V/m	1.076 V/m
320	09/03/2015 11:09:15 AM	1.176 V/m	1.112 V/m	1.079 V/m
321	09/03/2015 11:09:25 AM	1.169 V/m	1.105 V/m	1.066 V/m
322	09/03/2015 11:09:35 AM	1.170 V/m	1.093 V/m	1.058 V/m
323	09/03/2015 11:09:45 AM	1.120 V/m	1.082 V/m	1.049 V/m
324	09/03/2015 11:09:55 AM	1.220 V/m	1.092 V/m	1.049 V/m
325	09/03/2015 11:10:05 AM	1.186 V/m	1.101 V/m	1.072 V/m
326	09/03/2015 11:10:15 AM	1.141 V/m	1.080 V/m	1.050 V/m
327	09/03/2015 11:10:25 AM	1.164 V/m	1.079 V/m	1.046 V/m
328	09/03/2015 11:10:35 AM	1.210 V/m	1.136 V/m	1.077 V/m
329	09/03/2015 11:10:45 AM	1.107 V/m	1.078 V/m	1.060 V/m
330	09/03/2015 11:10:55 AM	1.090 V/m	1.070 V/m	1.044 V/m
331	09/03/2015 11:11:05 AM	1.094 V/m	1.068 V/m	1.047 V/m
332	09/03/2015 11:11:15 AM	1.082 V/m	1.061 V/m	1.024 V/m
333	09/03/2015 11:11:25 AM	1.124 V/m	1.077 V/m	1.053 V/m
334	09/03/2015 11:11:35 AM	1.113 V/m	1.071 V/m	1.046 V/m
335	09/03/2015 11:11:45 AM	1.077 V/m	1.062 V/m	1.037 V/m
336	09/03/2015 11:11:55 AM	1.088 V/m	1.066 V/m	1.042 V/m
337	09/03/2015 11:12:05 AM	1.098 V/m	1.076 V/m	1.054 V/m
338	09/03/2015 11:12:15 AM	1.102 V/m	1.067 V/m	1.034 V/m
339	09/03/2015 11:12:25 AM	1.108 V/m	1.068 V/m	1.030 V/m
340	09/03/2015 11:12:35 AM	1.093 V/m	1.066 V/m	1.044 V/m
341	09/03/2015 11:12:45 AM	1.095 V/m	1.066 V/m	1.045 V/m
342	09/03/2015 11:12:55 AM	1.096 V/m	1.078 V/m	1.063 V/m
343	09/03/2015 11:13:05 AM	1.108 V/m	1.084 V/m	1.051 V/m
344	09/03/2015 11:13:15 AM	1.116 V/m	1.076 V/m	1.050 V/m
345	09/03/2015 11:13:25 AM	1.095 V/m	1.079 V/m	1.060 V/m
346	09/03/2015 11:13:35 AM	1.146 V/m	1.079 V/m	1.053 V/m
347	09/03/2015 11:13:45 AM	1.122 V/m	1.079 V/m	1.058 V/m
348	09/03/2015 11:13:55 AM	1.117 V/m	1.082 V/m	1.064 V/m
349	09/03/2015 11:14:05 AM	1.120 V/m	1.092 V/m	1.071 V/m
350	09/03/2015 11:14:15 AM	1.190 V/m	1.124 V/m	1.077 V/m
351	09/03/2015 11:14:25 AM	1.188 V/m	1.166 V/m	1.110 V/m
352	09/03/2015 11:14:35 AM	1.216 V/m	1.167 V/m	1.058 V/m
353	09/03/2015 11:14:45 AM	1.096 V/m	1.073 V/m	1.049 V/m
354	09/03/2015 11:14:55 AM	1.110 V/m	1.080 V/m	1.041 V/m
355	09/03/2015 11:15:05 AM	1.184 V/m	1.120 V/m	1.055 V/m
356	09/03/2015 11:15:15 AM	1.195 V/m	1.102 V/m	1.049 V/m
357	09/03/2015 11:15:25 AM	1.130 V/m	1.084 V/m	1.041 V/m
358	09/03/2015 11:15:35 AM	1.095 V/m	1.069 V/m	1.042 V/m
359	09/03/2015 11:15:45 AM	1.158 V/m	1.096 V/m	1.055 V/m
360	09/03/2015 11:15:55 AM	1.183 V/m	1.098 V/m	1.032 V/m
361	09/03/2015 11:16:05 AM	1.092 V/m	1.058 V/m	1.027 V/m
362	09/03/2015 11:16:15 AM	1.087 V/m	1.060 V/m	1.037 V/m
363	09/03/2015 11:16:25 AM	1.090 V/m	1.055 V/m	1.019 V/m
364	09/03/2015 11:16:35 AM	1.124 V/m	1.063 V/m	1.042 V/m
365	09/03/2015 11:16:45 AM	1.121 V/m	1.075 V/m	1.028 V/m
366	09/03/2015 11:16:55 AM	1.123 V/m	1.066 V/m	1.051 V/m
367	09/03/2015 11:17:05 AM	1.075 V/m	1.063 V/m	1.043 V/m
368	09/03/2015 11:17:15 AM	1.140 V/m	1.068 V/m	1.050 V/m

narda Safety Test Solutions
an Communications Company

369	09/03/2015 11:17:25 AM	1.071 V/m	1.049 V/m	1.024 V/m
370	09/03/2015 11:17:35 AM	1.189 V/m	1.088 V/m	1.039 V/m
371	09/03/2015 11:17:45 AM	1.171 V/m	1.076 V/m	1.021 V/m
372	09/03/2015 11:17:55 AM	1.100 V/m	1.077 V/m	1.048 V/m
373	09/03/2015 11:18:05 AM	1.164 V/m	1.077 V/m	1.034 V/m
374	09/03/2015 11:18:15 AM	1.088 V/m	1.047 V/m	1.024 V/m
375	09/03/2015 11:18:25 AM	1.179 V/m	1.080 V/m	1.048 V/m
376	09/03/2015 11:18:35 AM	1.166 V/m	1.091 V/m	1.034 V/m
377	09/03/2015 11:18:45 AM	1.156 V/m	1.099 V/m	1.027 V/m
378	09/03/2015 11:18:55 AM	1.209 V/m	1.111 V/m	1.055 V/m
379	09/03/2015 11:19:05 AM	1.239 V/m	1.146 V/m	1.059 V/m
380	09/03/2015 11:19:15 AM	1.241 V/m	1.174 V/m	1.098 V/m
381	09/03/2015 11:19:25 AM	1.253 V/m	1.188 V/m	1.047 V/m
382	09/03/2015 11:19:35 AM	1.211 V/m	1.155 V/m	1.091 V/m
383	09/03/2015 11:19:45 AM	1.241 V/m	1.174 V/m	1.087 V/m
384	09/03/2015 11:19:55 AM	1.234 V/m	1.147 V/m	1.065 V/m
385	09/03/2015 11:20:05 AM	1.204 V/m	1.144 V/m	1.078 V/m
386	09/03/2015 11:20:15 AM	1.221 V/m	1.154 V/m	1.079 V/m
387	09/03/2015 11:20:25 AM	1.185 V/m	1.102 V/m	1.070 V/m
388	09/03/2015 11:20:35 AM	1.143 V/m	1.091 V/m	1.054 V/m
389	09/03/2015 11:20:45 AM	1.161 V/m	1.099 V/m	1.058 V/m
390	09/03/2015 11:20:55 AM	1.113 V/m	1.087 V/m	1.055 V/m
391	09/03/2015 11:21:05 AM	1.207 V/m	1.125 V/m	1.073 V/m
392	09/03/2015 11:21:15 AM	1.239 V/m	1.176 V/m	1.095 V/m
393	09/03/2015 11:21:25 AM	1.213 V/m	1.169 V/m	1.081 V/m
394	09/03/2015 11:21:35 AM	1.205 V/m	1.161 V/m	1.092 V/m
395	09/03/2015 11:21:45 AM	1.215 V/m	1.161 V/m	1.073 V/m
396	09/03/2015 11:21:55 AM	1.158 V/m	1.102 V/m	1.064 V/m
397	09/03/2015 11:22:05 AM	1.218 V/m	1.145 V/m	1.074 V/m
398	09/03/2015 11:22:15 AM	1.249 V/m	1.185 V/m	1.092 V/m
399	09/03/2015 11:22:25 AM	1.203 V/m	1.099 V/m	1.044 V/m
400	09/03/2015 11:22:35 AM	1.094 V/m	1.064 V/m	1.029 V/m
401	09/03/2015 11:22:45 AM	1.097 V/m	1.063 V/m	1.038 V/m
402	09/03/2015 11:22:55 AM	1.103 V/m	1.070 V/m	1.039 V/m
403	09/03/2015 11:23:05 AM	1.103 V/m	1.058 V/m	1.029 V/m
404	09/03/2015 11:23:15 AM	1.191 V/m	1.111 V/m	1.049 V/m
405	09/03/2015 11:23:25 AM	1.111 V/m	1.071 V/m	1.029 V/m
406	09/03/2015 11:23:35 AM	1.146 V/m	1.090 V/m	1.046 V/m
407	09/03/2015 11:23:45 AM	1.140 V/m	1.089 V/m	1.060 V/m
408	09/03/2015 11:23:55 AM	1.097 V/m	1.079 V/m	1.059 V/m
409	09/03/2015 11:24:05 AM	1.089 V/m	1.062 V/m	1.037 V/m
410	09/03/2015 11:24:15 AM	1.077 V/m	1.050 V/m	1.021 V/m
411	09/03/2015 11:24:25 AM	1.126 V/m	1.056 V/m	1.031 V/m
412	09/03/2015 11:24:35 AM	1.090 V/m	1.057 V/m	1.029 V/m
413	09/03/2015 11:24:45 AM	1.093 V/m	1.058 V/m	1.025 V/m
414	09/03/2015 11:24:55 AM	1.100 V/m	1.068 V/m	1.048 V/m
415	09/03/2015 11:25:05 AM	1.108 V/m	1.074 V/m	1.043 V/m
416	09/03/2015 11:25:15 AM	1.150 V/m	1.084 V/m	1.055 V/m
417	09/03/2015 11:25:25 AM	1.143 V/m	1.098 V/m	1.066 V/m
418	09/03/2015 11:25:35 AM	1.110 V/m	1.067 V/m	1.033 V/m
419	09/03/2015 11:25:45 AM	1.077 V/m	1.038 V/m	1.005 V/m
420	09/03/2015 11:25:55 AM	1.073 V/m	1.034 V/m	1.005 V/m
421	09/03/2015 11:26:05 AM	1.076 V/m	1.042 V/m	1.003 V/m
422	09/03/2015 11:26:15 AM	1.084 V/m	1.052 V/m	1.026 V/m
423	09/03/2015 11:26:25 AM	1.094 V/m	1.050 V/m	1.004 V/m
424	09/03/2015 11:26:35 AM	1.086 V/m	1.042 V/m	1.002 V/m
425	09/03/2015 11:26:45 AM	1.078 V/m	1.025 V/m	0.9736 V/m
426	09/03/2015 11:26:55 AM	1.117 V/m	1.068 V/m	1.026 V/m
427	09/03/2015 11:27:05 AM	1.091 V/m	1.055 V/m	1.030 V/m
428	09/03/2015 11:27:15 AM	1.077 V/m	1.039 V/m	1.012 V/m
429	09/03/2015 11:27:25 AM	1.061 V/m	1.040 V/m	1.022 V/m
430	09/03/2015 11:27:35 AM	1.150 V/m	1.069 V/m	1.011 V/m
431	09/03/2015 11:27:45 AM	1.082 V/m	1.048 V/m	1.019 V/m

narda Safety Test Solutions
an Communications Company

432	09/03/2015 11:27:55 AM	1.079 V/m	1.035 V/m	1.005 V/m
433	09/03/2015 11:28:05 AM	1.056 V/m	1.036 V/m	1.005 V/m
434	09/03/2015 11:28:15 AM	1.086 V/m	1.054 V/m	1.020 V/m
435	09/03/2015 11:28:25 AM	1.101 V/m	1.048 V/m	1.020 V/m
436	09/03/2015 11:28:35 AM	1.084 V/m	1.059 V/m	1.041 V/m
437	09/03/2015 11:28:45 AM	1.087 V/m	1.044 V/m	1.018 V/m
438	09/03/2015 11:28:55 AM	1.096 V/m	1.058 V/m	1.009 V/m
439	09/03/2015 11:29:05 AM	1.109 V/m	1.065 V/m	1.017 V/m
440	09/03/2015 11:29:15 AM	1.090 V/m	1.058 V/m	1.016 V/m
441	09/03/2015 11:29:25 AM	1.130 V/m	1.067 V/m	1.037 V/m
442	09/03/2015 11:29:35 AM	1.116 V/m	1.057 V/m	1.029 V/m
443	09/03/2015 11:29:45 AM	1.073 V/m	1.057 V/m	1.043 V/m
444	09/03/2015 11:29:55 AM	1.111 V/m	1.076 V/m	1.044 V/m
445	09/03/2015 11:30:05 AM	1.111 V/m	1.077 V/m	1.048 V/m
446	09/03/2015 11:30:15 AM	1.079 V/m	1.056 V/m	1.039 V/m
447	09/03/2015 11:30:25 AM	1.091 V/m	1.063 V/m	1.038 V/m
448	09/03/2015 11:30:35 AM	1.123 V/m	1.073 V/m	1.046 V/m
449	09/03/2015 11:30:45 AM	1.150 V/m	1.086 V/m	1.030 V/m
450	09/03/2015 11:30:55 AM	1.099 V/m	1.070 V/m	1.048 V/m
451	09/03/2015 11:31:05 AM	1.126 V/m	1.083 V/m	1.062 V/m
452	09/03/2015 11:31:15 AM	1.116 V/m	1.089 V/m	1.069 V/m
453	09/03/2015 11:31:25 AM	1.104 V/m	1.072 V/m	1.045 V/m
454	09/03/2015 11:31:35 AM	1.095 V/m	1.074 V/m	1.055 V/m
455	09/03/2015 11:31:45 AM	1.097 V/m	1.077 V/m	1.047 V/m
456	09/03/2015 11:31:55 AM	1.091 V/m	1.068 V/m	1.048 V/m
457	09/03/2015 11:32:05 AM	1.122 V/m	1.084 V/m	1.057 V/m
458	09/03/2015 11:32:15 AM	1.166 V/m	1.090 V/m	1.065 V/m
459	09/03/2015 11:32:25 AM	1.154 V/m	1.082 V/m	1.040 V/m
460	09/03/2015 11:32:35 AM	1.116 V/m	1.088 V/m	1.072 V/m
461	09/03/2015 11:32:45 AM	1.094 V/m	1.072 V/m	1.050 V/m
462	09/03/2015 11:32:55 AM	1.124 V/m	1.080 V/m	1.052 V/m
463	09/03/2015 11:33:05 AM	1.168 V/m	1.086 V/m	1.030 V/m
464	09/03/2015 11:33:15 AM	1.221 V/m	1.151 V/m	1.088 V/m
465	09/03/2015 11:33:25 AM	1.224 V/m	1.109 V/m	1.066 V/m
466	09/03/2015 11:33:35 AM	1.115 V/m	1.086 V/m	1.069 V/m
467	09/03/2015 11:33:45 AM	1.110 V/m	1.086 V/m	1.058 V/m
468	09/03/2015 11:33:55 AM	1.124 V/m	1.102 V/m	1.086 V/m
469	09/03/2015 11:34:05 AM	1.216 V/m	1.098 V/m	1.056 V/m
470	09/03/2015 11:34:15 AM	1.210 V/m	1.127 V/m	1.079 V/m
471	09/03/2015 11:34:25 AM	1.242 V/m	1.130 V/m	1.074 V/m
472	09/03/2015 11:34:35 AM	1.241 V/m	1.115 V/m	1.056 V/m
473	09/03/2015 11:34:45 AM	1.081 V/m	1.055 V/m	1.015 V/m
474	09/03/2015 11:34:55 AM	1.110 V/m	1.077 V/m	1.030 V/m
475	09/03/2015 11:35:05 AM	1.224 V/m	1.141 V/m	1.057 V/m
476	09/03/2015 11:35:15 AM	1.143 V/m	1.089 V/m	1.049 V/m
477	09/03/2015 11:35:25 AM	1.144 V/m	1.096 V/m	1.065 V/m
478	09/03/2015 11:35:35 AM	1.118 V/m	1.093 V/m	1.069 V/m
479	09/03/2015 11:35:45 AM	1.170 V/m	1.093 V/m	1.058 V/m
480	09/03/2015 11:35:55 AM	1.134 V/m	1.084 V/m	1.036 V/m
481	09/03/2015 11:36:05 AM	1.122 V/m	1.080 V/m	1.045 V/m
482	09/03/2015 11:36:15 AM	1.124 V/m	1.085 V/m	1.060 V/m
483	09/03/2015 11:36:25 AM	1.106 V/m	1.072 V/m	1.051 V/m
484	09/03/2015 11:36:35 AM	1.122 V/m	1.080 V/m	1.041 V/m
485	09/03/2015 11:36:45 AM	1.102 V/m	1.076 V/m	1.060 V/m
486	09/03/2015 11:36:55 AM	1.111 V/m	1.080 V/m	1.054 V/m
487	09/03/2015 11:37:05 AM	1.109 V/m	1.081 V/m	1.049 V/m
488	09/03/2015 11:37:15 AM	1.131 V/m	1.086 V/m	1.059 V/m
489	09/03/2015 11:37:25 AM	1.130 V/m	1.080 V/m	1.052 V/m
490	09/03/2015 11:37:35 AM	1.127 V/m	1.091 V/m	1.071 V/m
491	09/03/2015 11:37:45 AM	1.119 V/m	1.082 V/m	1.061 V/m
492	09/03/2015 11:37:55 AM	1.113 V/m	1.093 V/m	1.073 V/m
493	09/03/2015 11:38:05 AM	1.218 V/m	1.116 V/m	1.050 V/m
494	09/03/2015 11:38:15 AM	1.102 V/m	1.073 V/m	1.045 V/m

narda Safety Test Solutions
an Communications Company

495	09/03/2015 11:38:25 AM	1.095 V/m	1.067 V/m	1.036 V/m
496	09/03/2015 11:38:35 AM	1.122 V/m	1.077 V/m	1.050 V/m
497	09/03/2015 11:38:45 AM	1.142 V/m	1.075 V/m	1.031 V/m
498	09/03/2015 11:38:55 AM	1.098 V/m	1.066 V/m	1.033 V/m
499	09/03/2015 11:39:05 AM	1.167 V/m	1.093 V/m	1.052 V/m
500	09/03/2015 11:39:15 AM	1.185 V/m	1.135 V/m	1.077 V/m
501	09/03/2015 11:39:25 AM	1.153 V/m	1.108 V/m	1.075 V/m
502	09/03/2015 11:39:35 AM	1.120 V/m	1.090 V/m	1.048 V/m
503	09/03/2015 11:39:45 AM	1.103 V/m	1.074 V/m	1.039 V/m
504	09/03/2015 11:39:55 AM	1.097 V/m	1.075 V/m	1.053 V/m
505	09/03/2015 11:40:05 AM	1.113 V/m	1.084 V/m	1.051 V/m
506	09/03/2015 11:40:15 AM	1.110 V/m	1.090 V/m	1.068 V/m
507	09/03/2015 11:40:25 AM	1.103 V/m	1.075 V/m	1.051 V/m
508	09/03/2015 11:40:35 AM	1.103 V/m	1.080 V/m	1.056 V/m
509	09/03/2015 11:40:45 AM	1.203 V/m	1.105 V/m	1.033 V/m
510	09/03/2015 11:40:55 AM	1.118 V/m	1.094 V/m	1.067 V/m
511	09/03/2015 11:41:05 AM	1.123 V/m	1.097 V/m	1.062 V/m
512	09/03/2015 11:41:15 AM	1.146 V/m	1.109 V/m	1.070 V/m
513	09/03/2015 11:41:25 AM	1.180 V/m	1.105 V/m	1.077 V/m
514	09/03/2015 11:41:35 AM	1.193 V/m	1.105 V/m	1.076 V/m
515	09/03/2015 11:41:45 AM	1.150 V/m	1.108 V/m	1.083 V/m
516	09/03/2015 11:41:55 AM	1.149 V/m	1.101 V/m	1.085 V/m
517	09/03/2015 11:42:05 AM	1.122 V/m	1.077 V/m	1.058 V/m
518	09/03/2015 11:42:15 AM	1.147 V/m	1.102 V/m	1.078 V/m
519	09/03/2015 11:42:25 AM	1.140 V/m	1.105 V/m	1.073 V/m
520	09/03/2015 11:42:35 AM	1.151 V/m	1.099 V/m	1.069 V/m
521	09/03/2015 11:42:45 AM	1.146 V/m	1.094 V/m	1.070 V/m
522	09/03/2015 11:42:55 AM	1.113 V/m	1.091 V/m	1.061 V/m
523	09/03/2015 11:43:05 AM	1.115 V/m	1.093 V/m	1.064 V/m
524	09/03/2015 11:43:15 AM	1.109 V/m	1.082 V/m	1.036 V/m
525	09/03/2015 11:43:25 AM	1.114 V/m	1.081 V/m	1.064 V/m
526	09/03/2015 11:43:35 AM	1.135 V/m	1.098 V/m	1.075 V/m
527	09/03/2015 11:43:45 AM	1.169 V/m	1.129 V/m	1.093 V/m
528	09/03/2015 11:43:55 AM	1.185 V/m	1.105 V/m	1.028 V/m
529	09/03/2015 11:44:05 AM	1.112 V/m	1.089 V/m	1.054 V/m
530	09/03/2015 11:44:15 AM	1.110 V/m	1.063 V/m	1.019 V/m
531	09/03/2015 11:44:25 AM	1.086 V/m	1.057 V/m	1.032 V/m
532	09/03/2015 11:44:35 AM	1.093 V/m	1.048 V/m	1.027 V/m
533	09/03/2015 11:44:45 AM	1.146 V/m	1.103 V/m	1.047 V/m
534	09/03/2015 11:44:55 AM	1.136 V/m	1.108 V/m	1.077 V/m
535	09/03/2015 11:45:05 AM	1.159 V/m	1.095 V/m	1.070 V/m
536	09/03/2015 11:45:15 AM	1.191 V/m	1.104 V/m	1.073 V/m
537	09/03/2015 11:45:25 AM	1.147 V/m	1.109 V/m	1.070 V/m
538	09/03/2015 11:45:35 AM	1.128 V/m	1.102 V/m	1.082 V/m
539	09/03/2015 11:45:45 AM	1.182 V/m	1.113 V/m	1.072 V/m
540	09/03/2015 11:45:55 AM	1.130 V/m	1.096 V/m	1.068 V/m
541	09/03/2015 11:46:05 AM	1.142 V/m	1.093 V/m	1.055 V/m
542	09/03/2015 11:46:15 AM	1.088 V/m	1.073 V/m	1.044 V/m
543	09/03/2015 11:46:25 AM	1.140 V/m	1.076 V/m	0.9819 V/m
544	09/03/2015 11:46:35 AM	1.219 V/m	1.128 V/m	1.042 V/m
545	09/03/2015 11:46:45 AM	1.139 V/m	1.078 V/m	1.037 V/m
546	09/03/2015 11:46:55 AM	1.124 V/m	1.080 V/m	1.045 V/m
547	09/03/2015 11:47:05 AM	1.151 V/m	1.093 V/m	1.067 V/m
548	09/03/2015 11:47:15 AM	1.195 V/m	1.098 V/m	1.071 V/m
549	09/03/2015 11:47:25 AM	1.112 V/m	1.090 V/m	1.070 V/m
550	09/03/2015 11:47:35 AM	1.094 V/m	1.077 V/m	1.054 V/m
551	09/03/2015 11:47:45 AM	1.126 V/m	1.078 V/m	1.042 V/m
552	09/03/2015 11:47:55 AM	1.210 V/m	1.120 V/m	1.046 V/m
553	09/03/2015 11:48:05 AM	1.138 V/m	1.092 V/m	1.059 V/m
554	09/03/2015 11:48:15 AM	1.144 V/m	1.093 V/m	1.060 V/m
555	09/03/2015 11:48:25 AM	1.150 V/m	1.105 V/m	1.071 V/m
556	09/03/2015 11:48:35 AM	1.160 V/m	1.113 V/m	1.089 V/m
557	09/03/2015 11:48:45 AM	1.158 V/m	1.102 V/m	1.078 V/m

narda Safety Test Solutions
an L3 Communications Company

558	09/03/2015 11:48:55 AM	1.185 V/m	1.122 V/m	1.072 V/m
559	09/03/2015 11:49:05 AM	1.148 V/m	1.102 V/m	1.068 V/m
560	09/03/2015 11:49:15 AM	1.142 V/m	1.092 V/m	1.060 V/m
561	09/03/2015 11:49:25 AM	1.127 V/m	1.084 V/m	1.061 V/m
562	09/03/2015 11:49:35 AM	1.133 V/m	1.098 V/m	1.056 V/m
563	09/03/2015 11:49:45 AM	1.126 V/m	1.088 V/m	1.057 V/m
564	09/03/2015 11:49:55 AM	1.116 V/m	1.089 V/m	1.054 V/m
565	09/03/2015 11:50:05 AM	1.117 V/m	1.083 V/m	1.057 V/m
566	09/03/2015 11:50:15 AM	1.123 V/m	1.082 V/m	1.061 V/m
567	09/03/2015 11:50:25 AM	1.107 V/m	1.066 V/m	1.035 V/m
568	09/03/2015 11:50:35 AM	1.126 V/m	1.085 V/m	1.046 V/m
569	09/03/2015 11:50:45 AM	1.191 V/m	1.106 V/m	1.063 V/m
570	09/03/2015 11:50:55 AM	1.210 V/m	1.111 V/m	1.052 V/m
571	09/03/2015 11:51:05 AM	1.129 V/m	1.087 V/m	1.053 V/m
572	09/03/2015 11:51:15 AM	1.124 V/m	1.087 V/m	1.044 V/m
573	09/03/2015 11:51:25 AM	1.131 V/m	1.090 V/m	1.048 V/m
574	09/03/2015 11:51:35 AM	1.223 V/m	1.103 V/m	1.042 V/m
575	09/03/2015 11:51:45 AM	1.095 V/m	1.063 V/m	1.042 V/m
576	09/03/2015 11:51:55 AM	1.102 V/m	1.048 V/m	1.001 V/m
577	09/03/2015 11:52:05 AM	1.106 V/m	1.065 V/m	1.020 V/m
578	09/03/2015 11:52:15 AM	1.146 V/m	1.092 V/m	1.047 V/m
579	09/03/2015 11:52:25 AM	1.137 V/m	1.083 V/m	1.046 V/m
580	09/03/2015 11:52:35 AM	1.197 V/m	1.114 V/m	1.071 V/m
581	09/03/2015 11:52:45 AM	1.145 V/m	1.076 V/m	1.049 V/m
582	09/03/2015 11:52:55 AM	1.096 V/m	1.055 V/m	1.024 V/m
583	09/03/2015 11:53:05 AM	1.087 V/m	1.042 V/m	1.013 V/m
584	09/03/2015 11:53:15 AM	1.058 V/m	1.042 V/m	1.020 V/m
585	09/03/2015 11:53:25 AM	1.117 V/m	1.063 V/m	1.036 V/m
586	09/03/2015 11:53:35 AM	1.075 V/m	1.051 V/m	1.024 V/m
587	09/03/2015 11:53:45 AM	1.207 V/m	1.116 V/m	1.052 V/m
588	09/03/2015 11:53:55 AM	1.187 V/m	1.124 V/m	1.069 V/m
589	09/03/2015 11:54:05 AM	1.155 V/m	1.106 V/m	1.078 V/m
590	09/03/2015 11:54:15 AM	1.193 V/m	1.149 V/m	1.101 V/m
591	09/03/2015 11:54:25 AM	1.164 V/m	1.100 V/m	1.058 V/m
592	09/03/2015 11:54:35 AM	1.125 V/m	1.091 V/m	1.055 V/m
593	09/03/2015 11:54:45 AM	1.151 V/m	1.082 V/m	1.036 V/m
594	09/03/2015 11:54:55 AM	1.127 V/m	1.068 V/m	1.034 V/m
595	09/03/2015 11:55:05 AM	1.134 V/m	1.041 V/m	1.003 V/m
596	09/03/2015 11:55:15 AM	1.139 V/m	1.042 V/m	0.9860 V/m
597	09/03/2015 11:55:25 AM	1.124 V/m	1.028 V/m	0.9885 V/m
598	09/03/2015 11:55:35 AM	1.128 V/m	1.039 V/m	1.003 V/m
599	09/03/2015 11:55:45 AM	1.074 V/m	1.043 V/m	1.019 V/m
600	09/03/2015 11:55:55 AM	1.088 V/m	1.057 V/m	1.028 V/m
601	09/03/2015 11:56:05 AM	1.077 V/m	1.053 V/m	1.023 V/m
602	09/03/2015 11:56:15 AM	1.112 V/m	1.060 V/m	1.026 V/m
603	09/03/2015 11:56:25 AM	1.184 V/m	1.088 V/m	1.018 V/m
604	09/03/2015 11:56:35 AM	1.116 V/m	1.054 V/m	1.020 V/m
605	09/03/2015 11:56:45 AM	1.080 V/m	1.057 V/m	1.032 V/m
606	09/03/2015 11:56:55 AM	1.072 V/m	1.045 V/m	1.016 V/m
607	09/03/2015 11:57:05 AM	1.096 V/m	1.059 V/m	1.023 V/m
608	09/03/2015 11:57:15 AM	1.075 V/m	1.036 V/m	1.014 V/m
609	09/03/2015 11:57:25 AM	1.077 V/m	1.048 V/m	1.017 V/m
610	09/03/2015 11:57:35 AM	1.079 V/m	1.046 V/m	1.028 V/m
611	09/03/2015 11:57:45 AM	1.112 V/m	1.060 V/m	1.036 V/m
612	09/03/2015 11:57:55 AM	1.093 V/m	1.046 V/m	1.011 V/m
613	09/03/2015 11:58:05 AM	1.200 V/m	1.091 V/m	1.036 V/m
614	09/03/2015 11:58:15 AM	1.217 V/m	1.094 V/m	1.030 V/m
615	09/03/2015 11:58:25 AM	1.124 V/m	1.080 V/m	1.053 V/m
616	09/03/2015 11:58:35 AM	1.110 V/m	1.068 V/m	1.035 V/m
617	09/03/2015 11:58:45 AM	1.070 V/m	1.035 V/m	1.005 V/m
618	09/03/2015 11:58:55 AM	1.076 V/m	1.032 V/m	1.008 V/m
619	09/03/2015 11:59:05 AM	1.080 V/m	1.051 V/m	1.017 V/m
620	09/03/2015 11:59:15 AM	1.129 V/m	1.064 V/m	1.023 V/m

narda Safety Test Solutions
an L3 Communications Company

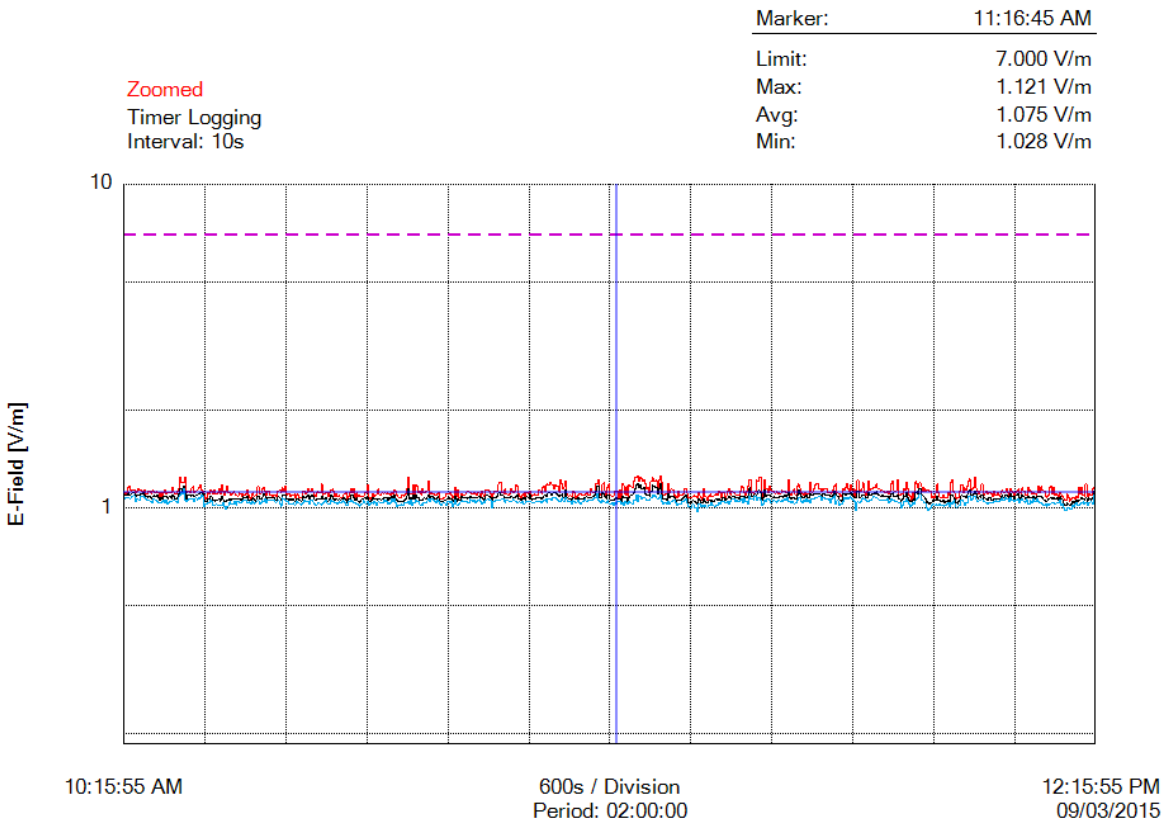
621	09/03/2015 11:59:25 AM	1.182 V/m	1.095 V/m	1.061 V/m
622	09/03/2015 11:59:35 AM	1.110 V/m	1.084 V/m	1.046 V/m
623	09/03/2015 11:59:45 AM	1.154 V/m	1.088 V/m	1.019 V/m
624	09/03/2015 11:59:55 AM	1.132 V/m	1.075 V/m	1.035 V/m
625	09/03/2015 12:00:05 PM	1.164 V/m	1.099 V/m	1.039 V/m
626	09/03/2015 12:00:15 PM	1.207 V/m	1.121 V/m	1.085 V/m
627	09/03/2015 12:00:25 PM	1.227 V/m	1.136 V/m	1.084 V/m
628	09/03/2015 12:00:35 PM	1.139 V/m	1.099 V/m	1.053 V/m
629	09/03/2015 12:00:45 PM	1.146 V/m	1.093 V/m	1.064 V/m
630	09/03/2015 12:00:55 PM	1.161 V/m	1.106 V/m	1.086 V/m
631	09/03/2015 12:01:05 PM	1.242 V/m	1.128 V/m	1.088 V/m
632	09/03/2015 12:01:15 PM	1.150 V/m	1.102 V/m	1.059 V/m
633	09/03/2015 12:01:25 PM	1.122 V/m	1.069 V/m	1.048 V/m
634	09/03/2015 12:01:35 PM	1.103 V/m	1.082 V/m	1.055 V/m
635	09/03/2015 12:01:45 PM	1.131 V/m	1.078 V/m	1.054 V/m
636	09/03/2015 12:01:55 PM	1.184 V/m	1.097 V/m	1.065 V/m
637	09/03/2015 12:02:05 PM	1.087 V/m	1.069 V/m	1.049 V/m
638	09/03/2015 12:02:15 PM	1.110 V/m	1.072 V/m	1.045 V/m
639	09/03/2015 12:02:25 PM	1.124 V/m	1.067 V/m	1.040 V/m
640	09/03/2015 12:02:35 PM	1.102 V/m	1.059 V/m	1.024 V/m
641	09/03/2015 12:02:45 PM	1.112 V/m	1.072 V/m	1.039 V/m
642	09/03/2015 12:02:55 PM	1.114 V/m	1.072 V/m	1.040 V/m
643	09/03/2015 12:03:05 PM	1.109 V/m	1.056 V/m	1.034 V/m
644	09/03/2015 12:03:15 PM	1.086 V/m	1.061 V/m	1.040 V/m
645	09/03/2015 12:03:25 PM	1.127 V/m	1.069 V/m	1.048 V/m
646	09/03/2015 12:03:35 PM	1.095 V/m	1.068 V/m	1.052 V/m
647	09/03/2015 12:03:45 PM	1.099 V/m	1.070 V/m	1.047 V/m
648	09/03/2015 12:03:55 PM	1.120 V/m	1.070 V/m	1.048 V/m
649	09/03/2015 12:04:05 PM	1.088 V/m	1.064 V/m	1.049 V/m
650	09/03/2015 12:04:15 PM	1.102 V/m	1.071 V/m	1.058 V/m
651	09/03/2015 12:04:25 PM	1.132 V/m	1.093 V/m	1.074 V/m
652	09/03/2015 12:04:35 PM	1.119 V/m	1.079 V/m	1.053 V/m
653	09/03/2015 12:04:45 PM	1.120 V/m	1.098 V/m	1.076 V/m
654	09/03/2015 12:04:55 PM	1.148 V/m	1.097 V/m	1.068 V/m
655	09/03/2015 12:05:05 PM	1.114 V/m	1.090 V/m	1.067 V/m
656	09/03/2015 12:05:15 PM	1.095 V/m	1.067 V/m	1.043 V/m
657	09/03/2015 12:05:25 PM	1.142 V/m	1.107 V/m	1.077 V/m
658	09/03/2015 12:05:35 PM	1.122 V/m	1.089 V/m	1.057 V/m
659	09/03/2015 12:05:45 PM	1.112 V/m	1.084 V/m	1.060 V/m
660	09/03/2015 12:05:55 PM	1.099 V/m	1.068 V/m	1.049 V/m
661	09/03/2015 12:06:05 PM	1.119 V/m	1.091 V/m	1.054 V/m
662	09/03/2015 12:06:15 PM	1.128 V/m	1.095 V/m	1.053 V/m
663	09/03/2015 12:06:25 PM	1.142 V/m	1.104 V/m	1.069 V/m
664	09/03/2015 12:06:35 PM	1.113 V/m	1.064 V/m	1.034 V/m
665	09/03/2015 12:06:45 PM	1.109 V/m	1.078 V/m	1.056 V/m
666	09/03/2015 12:06:55 PM	1.153 V/m	1.099 V/m	1.068 V/m
667	09/03/2015 12:07:05 PM	1.130 V/m	1.082 V/m	1.051 V/m
668	09/03/2015 12:07:15 PM	1.097 V/m	1.063 V/m	1.042 V/m
669	09/03/2015 12:07:25 PM	1.092 V/m	1.072 V/m	1.062 V/m
670	09/03/2015 12:07:35 PM	1.158 V/m	1.086 V/m	1.027 V/m
671	09/03/2015 12:07:45 PM	1.121 V/m	1.076 V/m	1.031 V/m
672	09/03/2015 12:07:55 PM	1.132 V/m	1.078 V/m	1.053 V/m
673	09/03/2015 12:08:05 PM	1.109 V/m	1.073 V/m	1.040 V/m
674	09/03/2015 12:08:15 PM	1.120 V/m	1.087 V/m	1.068 V/m
675	09/03/2015 12:08:25 PM	1.104 V/m	1.076 V/m	1.047 V/m
676	09/03/2015 12:08:35 PM	1.100 V/m	1.067 V/m	1.046 V/m
677	09/03/2015 12:08:45 PM	1.110 V/m	1.089 V/m	1.069 V/m
678	09/03/2015 12:08:55 PM	1.168 V/m	1.089 V/m	1.043 V/m
679	09/03/2015 12:09:05 PM	1.116 V/m	1.082 V/m	1.038 V/m
680	09/03/2015 12:09:15 PM	1.165 V/m	1.085 V/m	1.040 V/m
681	09/03/2015 12:09:25 PM	1.132 V/m	1.074 V/m	1.027 V/m
682	09/03/2015 12:09:35 PM	1.130 V/m	1.057 V/m	1.019 V/m
683	09/03/2015 12:09:45 PM	1.089 V/m	1.049 V/m	1.028 V/m

narda
Safety Test Solutions
an L3 Communications Company

684	09/03/2015 12:09:55 PM	1.079 V/m	1.050 V/m	1.014 V/m
685	09/03/2015 12:10:05 PM	1.092 V/m	1.062 V/m	1.031 V/m
686	09/03/2015 12:10:15 PM	1.156 V/m	1.070 V/m	1.023 V/m
687	09/03/2015 12:10:25 PM	1.164 V/m	1.079 V/m	1.032 V/m
688	09/03/2015 12:10:35 PM	1.107 V/m	1.063 V/m	1.038 V/m
689	09/03/2015 12:10:45 PM	1.159 V/m	1.075 V/m	1.041 V/m
690	09/03/2015 12:10:55 PM	1.093 V/m	1.062 V/m	1.031 V/m
691	09/03/2015 12:11:05 PM	1.105 V/m	1.065 V/m	1.034 V/m
692	09/03/2015 12:11:15 PM	1.099 V/m	1.074 V/m	1.040 V/m
693	09/03/2015 12:11:25 PM	1.075 V/m	1.054 V/m	1.037 V/m
694	09/03/2015 12:11:35 PM	1.118 V/m	1.082 V/m	1.058 V/m
695	09/03/2015 12:11:45 PM	1.100 V/m	1.065 V/m	1.016 V/m
696	09/03/2015 12:11:55 PM	1.082 V/m	1.059 V/m	1.030 V/m
697	09/03/2015 12:12:05 PM	1.070 V/m	1.031 V/m	0.9966 V/m
698	09/03/2015 12:12:15 PM	1.056 V/m	1.017 V/m	0.9810 V/m
699	09/03/2015 12:12:25 PM	1.102 V/m	1.035 V/m	1.001 V/m
700	09/03/2015 12:12:35 PM	1.074 V/m	1.026 V/m	1.003 V/m
701	09/03/2015 12:12:45 PM	1.051 V/m	1.017 V/m	0.9946 V/m
702	09/03/2015 12:12:55 PM	1.065 V/m	1.030 V/m	0.9949 V/m
703	09/03/2015 12:13:05 PM	1.079 V/m	1.045 V/m	1.020 V/m
704	09/03/2015 12:13:15 PM	1.072 V/m	1.042 V/m	1.012 V/m
705	09/03/2015 12:13:25 PM	1.070 V/m	1.048 V/m	1.031 V/m
706	09/03/2015 12:13:35 PM	1.085 V/m	1.059 V/m	1.041 V/m
707	09/03/2015 12:13:45 PM	1.074 V/m	1.046 V/m	1.019 V/m
708	09/03/2015 12:13:55 PM	1.154 V/m	1.058 V/m	1.021 V/m
709	09/03/2015 12:14:05 PM	1.101 V/m	1.064 V/m	1.027 V/m
710	09/03/2015 12:14:15 PM	1.156 V/m	1.076 V/m	1.040 V/m
711	09/03/2015 12:14:25 PM	1.091 V/m	1.063 V/m	1.045 V/m
712	09/03/2015 12:14:35 PM	1.088 V/m	1.058 V/m	1.024 V/m
713	09/03/2015 12:14:45 PM	1.183 V/m	1.074 V/m	1.041 V/m
714	09/03/2015 12:14:55 PM	1.082 V/m	1.049 V/m	1.020 V/m
715	09/03/2015 12:15:05 PM	1.110 V/m	1.072 V/m	1.036 V/m
716	09/03/2015 12:15:15 PM	1.100 V/m	1.065 V/m	1.041 V/m
717	09/03/2015 12:15:25 PM	1.097 V/m	1.061 V/m	1.043 V/m
718	09/03/2015 12:15:35 PM	1.143 V/m	1.078 V/m	1.024 V/m
719	09/03/2015 12:15:45 PM	1.155 V/m	1.130 V/m	1.099 V/m
720	09/03/2015 12:15:55 PM	1.139 V/m	1.103 V/m	1.068 V/m

narda Safety Test Solutions
an Communications Company

Graph



narda Safety Test Solutions
an Communications Company

Parameters

Number of Sub Indices	720
Storing Date	09/03/2015
Storing Time	10:15:55 AM
Dataset Type	TIM
Voice Comment Available	NO
Dataset Fine Type	T1
GPS Flag	NO
Device Product Name	NBM-550
Device Serial Number	B-0507
Device Cal Due Date	06/10/2017
Probe Product Name	EF0391
Probe Serial Number	A-0636
Probe Cal Due Date	06/15/2017
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	-

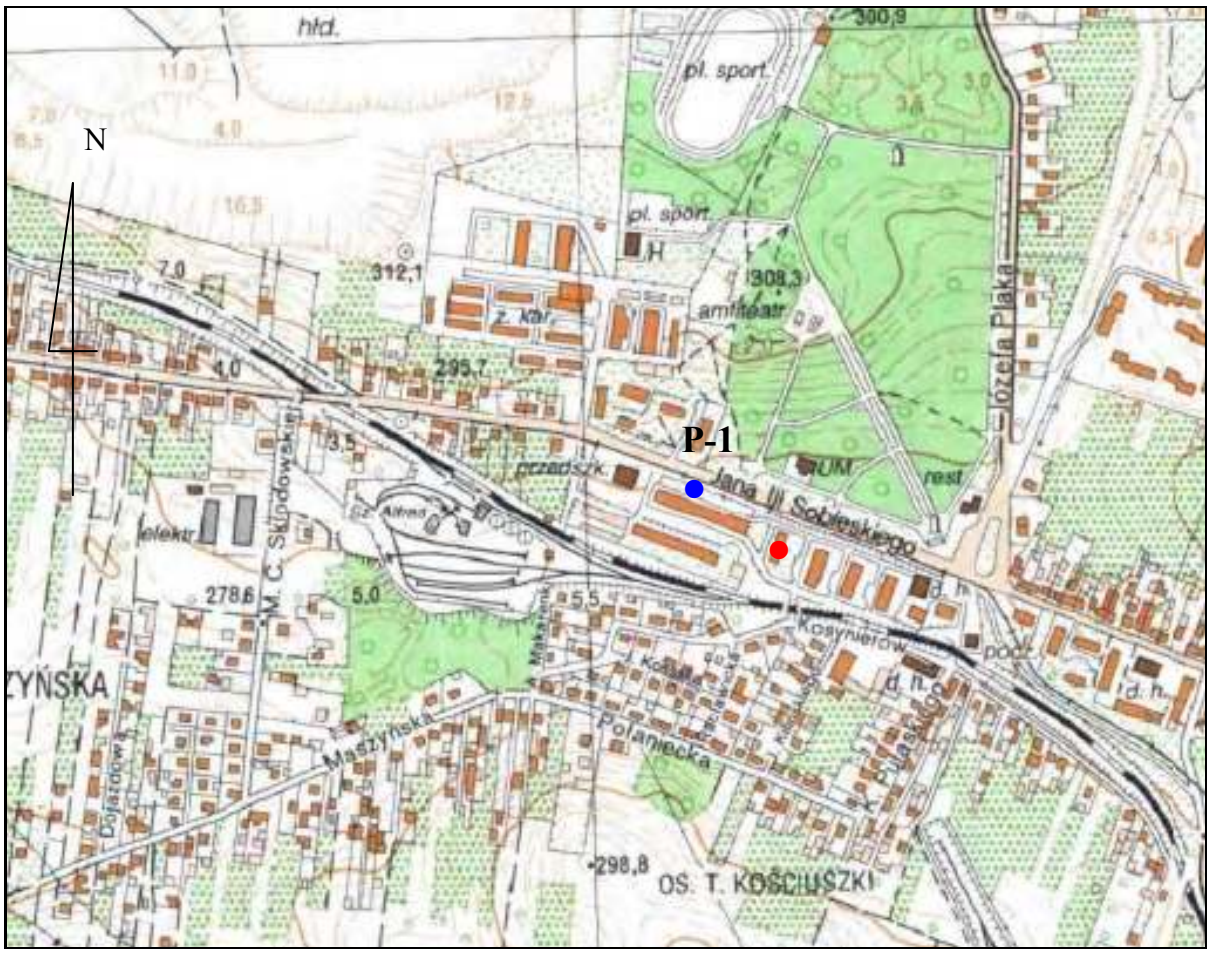
FOTOGRAFIE REJONU BADAŃ:

Fot. 1. Rejon badań, widok w kierunku południowo-wschodnim

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

Fot. 3. Rejon badań, widok w kierunku północnym – ul. Jana II Sobieskiego

Fot. 4. Przyrząd pomiarowy w trakcie prowadzonego badania



WOJKOWICE

Oznaczenia:

- P-1 – punkt pomiarowy poziomów pól elektromagnetycznych w środowisku
- – lokalizacja instalacji radiokomunikacyjnych

Ryc. Szkic sytuacyjny rejonu badań.