

Siretta Limited

www.siretta.co.uk | +44 1189 769 014

GRAPHYTE Cellular Survey Results: DELTA 1C TEST LOCATION: 51°23'14.4"N 0°58'45.1"W

GSM (2G) Survey Results

Cell	Index	ARFCN	dBm	%	RSSI	MCC	MNC	CellID	LAC	Band	Network Signal
1	1	104	-52	98	30	234	10	12875	21496	9 (E-GSM-900)	O2 UK
2	2	92	-52	98	30	234	15	12466	706	9 (E-GSM-900)	Vodafone
3	3	657	-69	71	22	234	30	33360	2186	3 (DCS-1800)	EE UK
4	4	121	-75	61	19	234	10	32875	21496	9 (E-GSM-900)	O2 UK
5	5	669	-81	52	16	234	30	11353	2186	3 (DCS-1800)	EE UK
6	6	98	-81	52	16	234	15	12467	706	9 (E-GSM-900)	Vodafone
7	7	661	-83	48	15	234	30	11357	2186	3 (DCS-1800)	EE UK
8	8	90	-83	48	15	234	15	12468	706	9 (E-GSM-900)	Vodafone
9	9	114	-83	48	15	234	10	22875	21496	9 (E-GSM-900)	O2 UK
10	10	116	-86	44	14	234	10	23776	21496	9 (E-GSM-900)	O2 UK
11	11	82	-91	35	11	234	15	12042	37	9 (E-GSM-900)	Vodafone
12	12	118	-92	34	11	234	10	21028	21494	9 (E-GSM-900)	O2 UK
13	13	563	-93	32	10	234	15	6097	146	3 (DCS-1800)	Vodafone
14	14	108	-93	32	10	234	10	34831	21496	9 (E-GSM-900)	O2 UK
15	15	645	-94	31	10	234	30	8516	2186	3 (DCS-1800)	EE UK
16	16	111	-95	29	9	234	10	18158	21496	9 (E-GSM-900)	O2 UK
17	17	83	-96	27	8	234	15	14345	706	9 (E-GSM-900)	Vodafone
18	18	95	-97	26	8	234	15	6096	146	9 (E-GSM-900)	Vodafone
19	19	88	-97	26	8	234	15	4056	37	9 (E-GSM-900)	Vodafone
20	20	96	-99	23	7	234	15	9244	706	9 (E-GSM-900)	Vodafone
21	21	86	-100	21	7	234	15	8453	37	9 (E-GSM-900)	Vodafone

GSM (2G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
O2 UK	23410	1	1	2	4	7	7
Vodafone	23415	1	1	1	3	8	10
EE UK	23430	0	1	1	3	4	4

UMTS (3G) Survey Results

Cell	Index	UARFCN	dBm	%	RSSI	MCC	MNC	CellID	LAC	Band	Network Signal
1	22	2963	-50	72	66	234	10	30357017	21463	8 (E-GSM-900)	O2 UK
2	23	2938	-52	70	64	234	15	30407774	53	8 (E-GSM-900)	Vodafone
3	24	10661	-59	62	56	234	10	30359350	21463	1 (IMT-2100)	O2 UK
4	25	10637	-60	61	56	234	10	30360453	21463	1 (IMT-2100)	O2 UK
5	26	10761	-64	57	52	234	30	8601922	1077	1 (IMT-2100)	EE UK
6	27	10588	-64	57	52	234	20	8595835	1232	1 (IMT-2100)	3 UK
7	28	10564	-71	49	45	234	20	8595885	1232	1 (IMT-2100)	3 UK
8	29	10612	-79	40	36	234	20	8595963	1232	1 (IMT-2100)	3 UK
9	30	2987	-93	24	22	234	15	30404649	53	8 (E-GSM-900)	Vodafone
10	31	10687	-97	20	18	234	15	46529204	21	1 (IMT-2100)	Vodafone

UMTS (3G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
O2 UK	23410	0	1	3	3	3	3
Vodafone	23415	0	0	1	1	1	3
EE UK	23430	0	0	1	1	1	1
3 UK	23420	0	0	1	2	3	3

LTE (4G) Survey Results

Cell	Index	EARFCN	dBm	%	RSSI	MCC	MNC	CellID	TAC	Band	Network Signal
1	32	6400	-59	55	42	234	15	566126	16896	20 (800)	Vodafone
2	33	6400	-59	55	42	234	10	566126	16896	20 (800)	O2 UK
3	34	1392	-66	45	34	234	20	1024512	1749	3 (1800)	3 UK
4	35	1667	-73	36	27	234	32	8118784	10771	3 (1800)	EE UK
5	36	1667	-73	36	27	234	30	8118784	10771	3 (1800)	EE UK
6	37	6300	-76	32	24	234	15	566026	24701	20 (800)	Vodafone
7	38	6175	-83	23	17	234	20	1024518	5000	20 (800)	3 UK
8	39	1811	-90	13	10	234	32	6810117	10771	3 (1800)	EE UK
9	40	1811	-90	13	10	234	30	6810117	10771	3 (1800)	EE UK
10	41	1811	-91	12	9	234	30	3740165	10771	3 (1800)	EE UK
11	42	1811	-91	12	9	234	32	3740165	10771	3 (1800)	EE UK
12	43	6225	-93	9	7	234	30	8118796	10770	20 (800)	EE UK
13	44	6225	-93	9	7	234	32	8118796	10770	20 (800)	EE UK
14	45	323	-93	9	7	234	15	567576	24701	1 (2100)	Vodafone
15	46	323	-94	8	6	234	15	531480	24701	1 (2100)	Vodafone

LTE (4G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
Vodafone	23415	0	0	0	1	2	2
O2 UK	23410	0	0	0	1	1	1
3 UK	23420	0	0	0	1	1	2
EE UK	23432	0	0	0	0	1	3
EE UK	23430	0	0	0	0	1	3

Display Cellular Basestation Location Map

© Siretta Limited 2017

Date	Time	Filename	Survey Type	Application Version	IMEI Number	Firmware Version	Hardware Version	Survey Info
26/02/2019	17:12:03	02261709.htm	Full	6.8.26	351622073254894	20.00.403	GRAPHYTE-LTE V3	1 (1) 0 0d0h1m