

Siretta Limited

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GRAPHYTE Cellular Survey Results: DELTA 1D 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	92	-47	100	31	234	15	12466	706	9 (E-GSM-900)	Vodafone
2	2	104	-47	100	31	234	10	12875	21496	9 (E-GSM-900)	O2 UK
3	3	657	-70	69	21	234	30	33360	2186	3 (DCS-1800)	EE UK
4	4	121	-71	68	21	234	10	32875	21496	9 (E-GSM-900)	O2 UK
5	5	90	-75	61	19	234	15	12468	706	9 (E-GSM-900)	Vodafone
6	6	98	-76	60	19	234	15	12467	706	9 (E-GSM-900)	Vodafone
7	7	114	-77	58	18	234	10	22875	21496	9 (E-GSM-900)	O2 UK
8	8	116	-82	50	16	234	10	23776	21496	9 (E-GSM-900)	O2 UK
9	9	669	-83	48	15	234	30	11353	2186	3 (DCS-1800)	EE UK
10	10	661	-85	45	14	234	30	11357	2186	3 (DCS-1800)	EE UK
11	11	82	-86	44	14	234	15	12042	37	9 (E-GSM-900)	Vodafone
12	12	118	-88	40	12	234	10	21028	21494	9 (E-GSM-900)	O2 UK
13	13	666	-90	37	11	234	30	53175	2027	3 (DCS-1800)	EE UK
14	14	111	-90	37	11	234	10	18158	21496	9 (E-GSM-900)	O2 UK
15	15	83	-91	35	11	234	15	14345	706	9 (E-GSM-900)	Vodafone
16	16	95	-92	34	11	234	15	6096	146	9 (E-GSM-900)	Vodafone
17	17	102	-92	34	11	234	10	24831	21496	9 (E-GSM-900)	O2 UK
18	18	563	-93	32	10	234	15	6097	146	3 (DCS-1800)	Vodafone
19	19	96	-93	32	10	234	15	9244	706	9 (E-GSM-900)	Vodafone
20	20	106	-93	32	10	234	10	34289	21496	9 (E-GSM-900)	O2 UK

GSM (2G) Summary Results

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

UMTS (3G) Survey Results

Cell	Index	UARFCN	dBm	%	RSSI	MCC	MNC	CellID	LAC	Band	Network Signal
1	21	2963	-43	80	73	234	10	30357017	21463	8 (E-GSM-900)	O2 UK
2	22	2938	-46	77	70	234	15	30407774	53	8 (E-GSM-900)	Vodafone
3	23	10661	-63	58	53	234	10	30359350	21463	1 (IMT-2100)	O2 UK
4	24	10637	-63	58	53	234	10	30360453	21463	1 (IMT-2100)	O2 UK
5	25	10761	-73	47	43	234	30	8601922	1077	1 (IMT-2100)	EE UK
6	26	10564	-77	42	38	234	20	8595885	1232	1 (IMT-2100)	3 UK
7	27	10588	-77	42	38	234	20	8595835	1232	1 (IMT-2100)	3 UK
8	28	10612	-82	37	34	234	20	8595963	1232	1 (IMT-2100)	3 UK
9	29	2987	-87	31	28	234	15	30404665	53	8 (E-GSM-900)	Vodafone
10	30	10687	-100	17	15	234	15	46854591	188	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	1	1	1	2	3
EE UK	23430	0	0	0	1	1	1
3 UK	23420	0	0	0	2	3	3

LTE (4G) Survey Results

Cell	Index	EARFCN	dBm	%	RSSI	MCC	MNC	CellID	TAC	Band	Network Signal
1	31	6300	-59	55	42	234	15	566026	24701	20 (800)	Vodafone
2	32	6400	-60	53	40	234	15	566126	16896	20 (800)	Vodafone
3	33	6400	-60	53	40	234	10	566126	16896	20 (800)	O2 UK
4	34	1667	-71	39	30	234	32	8118784	10771	3 (1800)	EE UK
5	35	1392	-71	39	30	234	20	1024512	1749	3 (1800)	3 UK
6	36	1667	-71	39	30	234	30	8118784	10771	3 (1800)	EE UK
7	37	6225	-79	28	21	234	30	8118796	10770	20 (800)	EE UK
8	38	6225	-79	28	21	234	32	8118796	10770	20 (800)	EE UK
9	39	1811	-91	12	9	234	30	6810117	10771	3 (1800)	EE UK
10	40	1811	-91	12	9	234	32	6810117	10771	3 (1800)	EE UK
11	41	1811	-92	11	8	234	30	3740165	10771	3 (1800)	EE UK
12	42	1811	-92	11	8	234	32	3740165	10771	3 (1800)	EE UK
13	43	1811	-93	9	7	234	30	7486467	11341	3 (1800)	EE UK
14	44	1811	-93	9	7	234	32	7486467	11341	3 (1800)	EE UK

LTE (4G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
Vodafone	23415	0	0	0	2	2	2
O2 UK	23410	0	0	0	1	1	1
EE UK	23432	0	0	0	0	2	4
3 UK	23420	0	0	0	0	1	1
EE UK	23430	0	0	0	0	2	4

Display Cellular Basestation Location Map

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Date	Time	Filename	Survey Type	Application Version	IMEI Number	Firmware Version	Hardware Version	Survey Info
26/02/2019	17:16:09	02261713.htm	Full	6.8.26	351622073254894	20.00.403	GRAPHYTE-LTE V3	1 (1) 0 0d0h2m