

Siretta Limited

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GRAPHYTE Cellular Survey Results: DELTA 2C 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	90	-71	68	21	234	15	12468	706	9 (E-GSM-900)	Vodafone
5	5	114	-71	68	21	234	10	22875	21496	9 (E-GSM-900)	O2 UK
6	6	121	-72	66	20	234	10	32875	21496	9 (E-GSM-900)	O2 UK
7	7	116	-74	63	20	234	10	23776	21496	9 (E-GSM-900)	O2 UK
8	8	82	-76	60	19	234	15	12042	37	9 (E-GSM-900)	Vodafone
9	9	98	-80	53	16	234	15	12467	706	9 (E-GSM-900)	Vodafone
10	10	111	-85	45	14	234	10	18158	21496	9 (E-GSM-900)	O2 UK
11	11	661	-89	39	12	234	30	11357	2186	3 (DCS-1800)	EE UK
12	12	95	-90	37	11	234	15	6096	146	9 (E-GSM-900)	Vodafone
13	13	85	-90	37	11	234	15	28567	706	9 (E-GSM-900)	Vodafone
14	14	108	-91	35	11	234	10	34831	21496	9 (E-GSM-900)	O2 UK
15	15	123	-91	35	11	234	10	10843	21496	9 (E-GSM-900)	O2 UK
16	16	75	-97	26	8	234	15	8644	37	9 (E-GSM-900)	Vodafone

GSM (2G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
Vodafone	23415	1	1	3	4	7	7
O2 UK	23410	1	1	4	5	7	7
EE UK	23430	0	0	1	1	2	2

UMTS (3G) Survey Results

Cell	Index	UARFCN	dBm	%	RSSI	MCC	MNC	CellID	LAC	Band	Network Signal
1	17	2963	-40	83	76	234	10	30357017	21463	8 (E-GSM-900)	O2 UK
2	18	2938	-43	80	73	234	15	30407774	53	8 (E-GSM-900)	Vodafone
3	19	10661	-56	66	60	234	10	30359350	21463	1 (IMT-2100)	O2 UK
4	20	10637	-56	66	60	234	10	30360453	21463	1 (IMT-2100)	O2 UK
5	21	10612	-67	53	48	234	20	8595963	1232	1 (IMT-2100)	3 UK
6	22	10761	-71	49	45	234	30	8601922	1077	1 (IMT-2100)	EE UK
7	23	10564	-74	46	42	234	20	8595885	1232	1 (IMT-2100)	3 UK
8	24	10588	-76	43	39	234	20	8595835	1232	1 (IMT-2100)	3 UK
9	25	2987	-87	31	28	234	15	30404674	53	8 (E-GSM-900)	Vodafone
10	26	10687	-94	23	21	234	15	47176210	9	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
3 UK	23420	0	0	0	3	3	3
EE UK	23430	0	0	0	1	1	1

LTE (4G) Survey Results

Cell	Index	EARFCN	dBm	%	RSSI	MCC	MNC	CellID	TAC	Band	Network Signal
1	27	6400	-48	69	52	234	15	566126	16896	20 (800)	Vodafone
2	28	6400	-48	69	52	234	10	566126	16896	20 (800)	O2 UK
3	29	6300	-50	67	51	234	15	566026	24701	20 (800)	Vodafone
4	30	1667	-66	45	34	234	30	8118784	10771	3 (1800)	EE UK
5	31	1667	-66	45	34	234	32	8118784	10771	3 (1800)	EE UK
6	32	1392	-68	43	33	234	20	1024512	1749	3 (1800)	3 UK
7	33	6175	-75	33	25	234	20	1024518	5000	20 (800)	3 UK
8	34	6225	-78	29	22	234	30	8118796	10770	20 (800)	EE UK
9	35	6225	-78	29	22	234	32	8118796	10770	20 (800)	EE UK
10	36	323	-90	13	10	234	15	531480	24701	1 (2100)	Vodafone
11	37	1811	-91	12	9	234	30	6810117	10771	3 (1800)	EE UK
12	38	1811	-91	12	9	234	32	6810117	10771	3 (1800)	EE UK
13	39	1811	-91	12	9	234	30	3740165	10771	3 (1800)	EE UK
14	40	1811	-91	12	9	234	32	3740165	10771	3 (1800)	EE UK

LTE (4G) Summary Results

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

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	17:24:27	02261721.htm	Full	6.8.26	351622073254894	20.00.403	GRAPHYTE-LTE V3	1 (1) 0 0d0h2m