

Siretta Limited

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GRAPHYTE Cellular Survey Results: DELTA 7B 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	90	-67	74	23	234	15	12468	706	9 (E-GSM-900)	Vodafone
4	4	116	-70	69	21	234	10	23776	21496	9 (E-GSM-900)	O2 UK
5	5	114	-71	68	21	234	10	22875	21496	9 (E-GSM-900)	O2 UK
6	6	82	-72	66	20	234	15	12042	37	9 (E-GSM-900)	Vodafone
7	7	657	-73	65	20	234	30	33360	2186	3 (DCS-1800)	EE UK
8	8	669	-77	58	18	234	30	11353	2186	3 (DCS-1800)	EE UK
9	9	98	-79	55	17	234	15	12467	706	9 (E-GSM-900)	Vodafone
10	10	121	-81	52	16	234	10	32875	21496	9 (E-GSM-900)	O2 UK
11	11	111	-82	50	16	234	10	18158	21496	9 (E-GSM-900)	O2 UK
12	12	95	-83	48	15	234	15	6096	146	9 (E-GSM-900)	Vodafone
13	13	107	-90	37	11	234	10	37650	21496	9 (E-GSM-900)	O2 UK
14	14	85	-90	37	11	234	15	28567	706	9 (E-GSM-900)	Vodafone
15	15	101	-91	35	11	234	10	33776	21496	9 (E-GSM-900)	O2 UK
16	16	75	-91	35	11	234	15	8644	37	9 (E-GSM-900)	Vodafone
17	17	666	-91	35	11	234	30	53175	2027	3 (DCS-1800)	EE UK
18	18	73	-93	32	10	234	15	26550	706	9 (E-GSM-900)	Vodafone
19	19	563	-100	21	7	234	15	6097	146	3 (DCS-1800)	Vodafone

GSM (2G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
Vodafone	23415	1	2	3	5	8	9
O2 UK	23410	1	1	3	5	7	7
EE UK	23430	0	0	2	2	3	3

UMTS (3G) Survey Results

Cell	Index	UARFCN	dBm	%	RSSI	MCC	MNC	CellID	LAC	Band	Network Signal
1	20	2963	-38	86	78	234	10	30357017	21463	8 (E-GSM-900)	O2 UK
2	21	2938	-40	83	76	234	15	30407774	53	8 (E-GSM-900)	Vodafone
3	22	10661	-53	69	63	234	10	30359350	21463	1 (IMT-2100)	O2 UK
4	23	10637	-55	67	61	234	10	30360453	21463	1 (IMT-2100)	O2 UK
5	24	10564	-67	53	48	234	20	8595885	1232	1 (IMT-2100)	3 UK
6	25	10761	-70	50	46	234	30	8601922	1077	1 (IMT-2100)	EE UK
7	26	10588	-72	48	44	234	20	8595835	1232	1 (IMT-2100)	3 UK
8	27	10612	-74	46	42	234	20	8595963	1232	1 (IMT-2100)	3 UK
9	28	2987	-83	36	33	234	15	30404674	53	8 (E-GSM-900)	Vodafone
10	29	10687	-96	21	19	234	15	46529204	21	1 (IMT-2100)	Vodafone

UMTS (3G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
O2 UK	23410	1	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	30	6400	-34	88	67	234	10	566126	16896	20 (800)	O2 UK
2	31	6400	-34	88	67	234	15	566126	16896	20 (800)	Vodafone
3	32	6300	-34	88	67	234	15	566026	24701	20 (800)	Vodafone
4	33	1667	-63	49	37	234	30	8118784	10771	3 (1800)	EE UK
5	34	1667	-63	49	37	234	32	8118784	10771	3 (1800)	EE UK
6	35	1392	-68	43	33	234	20	1024512	1749	3 (1800)	3 UK
7	36	6225	-70	40	30	234	30	8118796	10770	20 (800)	EE UK
8	37	6225	-70	40	30	234	32	8118796	10770	20 (800)	EE UK
9	38	6175	-70	40	30	234	20	1024518	5000	20 (800)	3 UK
10	39	1811	-90	13	10	234	30	6810117	10771	3 (1800)	EE UK
11	40	1811	-90	13	10	234	32	6810117	10771	3 (1800)	EE UK
12	41	323	-92	11	8	234	15	567576	24701	1 (2100)	Vodafone
13	42	3350	-92	11	8	234	30	6596360	10771	7 (2600)	EE UK
14	43	3350	-92	11	8	234	32	6596360	10771	7 (2600)	EE UK

LTE (4G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
O2 UK	23410	1	1	1	1	1	1
Vodafone	23415	2	2	2	2	2	3
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	17:36:20	02261733.htm	Full	6.8.26	351622073254894	20.00.403	GRAPHYTE-LTE V3	1 (1) 0 0d0h1m