

Siretta Limited

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GRAPHYTE Cellular Survey Results: DELTA 6A 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	-47	100	31	234	10	12875	21496	9 (E-GSM-900)	O2 UK
2	2	92	-47	100	31	234	15	12466	706	9 (E-GSM-900)	Vodafone
3	3	114	-65	77	24	234	10	22875	21496	9 (E-GSM-900)	O2 UK
4	4	90	-65	77	24	234	15	12468	706	9 (E-GSM-900)	Vodafone
5	5	657	-67	74	23	234	30	33360	2186	3 (DCS-1800)	EE UK
6	6	121	-68	73	23	234	10	32875	21496	9 (E-GSM-900)	O2 UK
7	7	98	-73	65	20	234	15	12467	706	9 (E-GSM-900)	Vodafone
8	8	82	-74	63	20	234	15	12042	37	9 (E-GSM-900)	Vodafone
9	9	111	-78	56	17	234	10	18158	21496	9 (E-GSM-900)	O2 UK
10	10	116	-80	53	16	234	10	23776	21496	9 (E-GSM-900)	O2 UK
11	11	648	-85	45	14	234	30	33361	2186	3 (DCS-1800)	EE UK
12	12	85	-85	45	14	234	15	28567	706	9 (E-GSM-900)	Vodafone
13	13	97	-86	44	14	234	15	5275	146	9 (E-GSM-900)	Vodafone
14	14	88	-87	42	13	234	15	4056	37	9 (E-GSM-900)	Vodafone
15	15	123	-88	40	12	234	10	10843	21496	9 (E-GSM-900)	O2 UK
16	16	661	-89	39	12	234	30	11357	2186	3 (DCS-1800)	EE UK
17	17	563	-94	31	10	234	15	6097	146	3 (DCS-1800)	Vodafone

GSM (2G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
O2 UK	23410	1	3	4	5	6	6
Vodafone	23415	1	2	4	7	8	8
EE UK	23430	0	1	1	2	3	3

UMTS (3G) Survey Results

Cell	Index	UARFCN	dBm	%	RSSI	MCC	MNC	CellID	LAC	Band	Network Signal
1	18	2963	-34	90	82	234	10	30357017	21463	8 (E-GSM-900)	O2 UK
2	19	2938	-39	84	76	234	15	30407774	53	8 (E-GSM-900)	Vodafone
3	20	10661	-60	61	56	234	10	30359350	21463	1 (IMT-2100)	O2 UK
4	21	10637	-63	58	53	234	10	30360453	21463	1 (IMT-2100)	O2 UK
5	22	10761	-68	52	47	234	30	8601922	1077	1 (IMT-2100)	EE UK
6	23	10588	-74	46	42	234	20	8595835	1232	1 (IMT-2100)	3 UK
7	24	10612	-76	43	39	234	20	8595963	1232	1 (IMT-2100)	3 UK
8	25	10564	-76	43	39	234	20	8595885	1232	1 (IMT-2100)	3 UK
9	26	2987	-84	34	31	234	15	30404674	53	8 (E-GSM-900)	Vodafone
10	27	10687	-94	23	21	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
EE UK	23430	0	0	0	1	1	1
3 UK	23420	0	0	0	3	3	3

LTE (4G) Survey Results

Cell	Index	EARFCN	dBm	%	RSSI	MCC	MNC	CellID	TAC	Band	Network Signal
1	28	6300	-37	84	64	234	15	566026	24701	20 (800)	Vodafone
2	29	6400	-40	80	61	234	15	566126	16896	20 (800)	Vodafone
3	30	6400	-40	80	61	234	10	566126	16896	20 (800)	O2 UK
4	31	1667	-63	49	37	234	32	8118784	10771	3 (1800)	EE UK
5	32	6175	-63	49	37	234	20	1024518	5000	20 (800)	3 UK
6	33	1667	-63	49	37	234	30	8118784	10771	3 (1800)	EE UK
7	34	1392	-65	47	36	234	20	1024512	1749	3 (1800)	3 UK
8	35	6225	-71	39	30	234	32	8118796	10770	20 (800)	EE UK
9	36	6225	-71	39	30	234	30	8118796	10770	20 (800)	EE UK
10	37	323	-91	12	9	234	15	531480	24701	1 (2100)	Vodafone
11	38	323	-92	11	8	234	15	567576	24701	1 (2100)	Vodafone
12	39	1811	-92	11	8	234	30	6810117	10771	3 (1800)	EE UK
13	40	1811	-92	11	8	234	32	6810117	10771	3 (1800)	EE UK
14	41	1811	-93	9	7	234	30	3740165	10771	3 (1800)	EE UK
15	42	1811	-93	9	7	234	32	3740165	10771	3 (1800)	EE UK

LTE (4G) Summary Results

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

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	17:32:20	02261729.htm	Full	6.8.26	351622073254894	20.00.403	GRAPHYTE-LTE V3	1 (1) 0 0d0h2m