

Siretta Limited

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GRAPHYTE Cellular Survey Results: DELTA 1A 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	657	-67	74	23	234	30	33360	2186	3 (DCS-1800)	EE UK
4	4	121	-72	66	20	234	10	32875	21496	9 (E-GSM-900)	O2 UK
5	5	114	-78	56	17	234	10	22875	21496	9 (E-GSM-900)	O2 UK
6	6	90	-79	55	17	234	15	12468	706	9 (E-GSM-900)	Vodafone
7	7	116	-81	52	16	234	10	23776	21496	9 (E-GSM-900)	O2 UK
8	8	98	-82	50	16	234	15	12467	706	9 (E-GSM-900)	Vodafone
9	9	118	-83	48	15	234	10	21028	21494	9 (E-GSM-900)	O2 UK
10	10	661	-85	45	14	234	30	11357	2186	3 (DCS-1800)	EE UK
11	11	108	-90	37	11	234	10	34831	21496	9 (E-GSM-900)	O2 UK
12	12	111	-90	37	11	234	10	18158	21496	9 (E-GSM-900)	O2 UK
13	13	107	-91	35	11	234	10	37650	21496	9 (E-GSM-900)	O2 UK
14	14	653	-91	35	11	234	30	8063	2186	3 (DCS-1800)	EE UK
15	15	652	-91	35	11	234	30	6467	2027	3 (DCS-1800)	EE UK
16	16	123	-93	32	10	234	10	10843	21496	9 (E-GSM-900)	O2 UK
17	17	94	-94	31	10	234	15	3945	37	9 (E-GSM-900)	Vodafone
18	18	83	-94	31	10	234	15	14345	706	9 (E-GSM-900)	Vodafone
19	19	95	-95	29	9	234	15	6096	146	9 (E-GSM-900)	Vodafone
20	20	88	-95	29	9	234	15	4056	37	9 (E-GSM-900)	Vodafone
21	21	96	-95	29	9	234	15	9244	706	9 (E-GSM-900)	Vodafone
22	22	563	-99	23	7	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	1	3	5	9	9
Vodafone	23415	1	1	1	3	8	9
EE UK	23430	0	1	1	2	4	4

UMTS (3G) Survey Results

Cell	Index	UARFCN	dBm	%	RSSI	MCC	MNC	CellID	LAC	Band	Network Signal
1	23	2963	-46	77	70	234	10	30357017	21463	8 (E-GSM-900)	O2 UK
2	24	2938	-50	72	66	234	15	30407774	53	8 (E-GSM-900)	Vodafone
3	25	10661	-60	61	56	234	10	30359350	21463	1 (IMT-2100)	O2 UK
4	26	10637	-62	59	54	234	10	30360453	21463	1 (IMT-2100)	O2 UK
5	27	10761	-71	49	45	234	30	8601922	1077	1 (IMT-2100)	EE UK
6	28	10588	-73	47	43	234	20	8595835	1232	1 (IMT-2100)	3 UK
7	29	10564	-74	46	42	234	20	8595885	1232	1 (IMT-2100)	3 UK
8	30	10612	-81	38	35	234	20	8595963	1232	1 (IMT-2100)	3 UK
9	31	2987	-91	27	25	234	15	30404649	53	8 (E-GSM-900)	Vodafone
10	32	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	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	33	6400	-54	61	46	234	15	566126	16896	20 (800)	Vodafone
2	34	6300	-54	61	46	234	15	566026	24701	20 (800)	Vodafone
3	35	6400	-54	61	46	234	10	566126	16896	20 (800)	O2 UK
4	36	1667	-68	43	33	234	30	8118784	10771	3 (1800)	EE UK
5	37	1667	-68	43	33	234	32	8118784	10771	3 (1800)	EE UK
6	38	1392	-69	41	31	234	20	1024512	1749	3 (1800)	3 UK
7	39	6175	-76	32	24	234	20	1024518	5000	20 (800)	3 UK
8	40	6225	-83	23	17	234	30	8118796	10770	20 (800)	EE UK
9	41	6225	-83	23	17	234	32	8118796	10770	20 (800)	EE UK
10	42	1811	-89	15	11	234	32	6810117	10771	3 (1800)	EE UK
11	43	1811	-89	15	11	234	32	3740165	10771	3 (1800)	EE UK
12	44	1811	-89	15	11	234	30	6810117	10771	3 (1800)	EE UK
13	45	1811	-89	15	11	234	30	3740165	10771	3 (1800)	EE UK
14	46	323	-92	11	8	234	15	531480	24701	1 (2100)	Vodafone
15	47	323	-92	11	8	234	15	567576	24701	1 (2100)	Vodafone

LTE (4G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
Vodafone	23415	0	0	2	2	2	4
O2 UK	23410	0	0	1	1	1	1
EE UK	23430	0	0	0	1	1	4
EE UK	23432	0	0	0	1	1	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	17:08:10	02261705.htm	Full	6.8.26	351622073254894	20.00.403	GRAPHYTE-LTE V3	1 (1) 0 0d0h2m