

Siretta Limited

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GRAPHYTE Cellular Survey Results: Mike 1A

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	121	-65	77	24	234	10	32875	21496	9 (E-GSM-900)	O2 UK
4	4	114	-69	71	22	234	10	22875	21496	9 (E-GSM-900)	O2 UK
5	5	90	-70	69	21	234	15	12468	706	9 (E-GSM-900)	Vodafone
6	6	98	-70	69	21	234	15	12467	706	9 (E-GSM-900)	Vodafone
7	7	82	-71	68	21	234	15	12042	37	9 (E-GSM-900)	Vodafone
8	8	116	-76	60	19	234	10	23776	21496	9 (E-GSM-900)	O2 UK
9	9	118	-83	48	15	234	10	21028	21494	9 (E-GSM-900)	O2 UK
10	10	657	-84	47	15	234	30	33360	2186	3 (DCS-1800)	EE UK
11	11	111	-84	47	15	234	10	18158	21496	9 (E-GSM-900)	O2 UK
12	12	95	-85	45	14	234	15	6096	146	9 (E-GSM-900)	Vodafone
13	13	102	-87	42	13	234	10	24831	21496	9 (E-GSM-900)	O2 UK
14	14	87	-87	42	13	234	15	12046	37	9 (E-GSM-900)	Vodafone
15	15	107	-87	42	13	234	10	37650	21496	9 (E-GSM-900)	O2 UK
16	16	88	-89	39	12	234	15	4056	37	9 (E-GSM-900)	Vodafone
17	17	96	-89	39	12	234	15	9244	706	9 (E-GSM-900)	Vodafone
18	18	661	-90	37	11	234	30	11357	2186	3 (DCS-1800)	EE UK
19	19	85	-90	37	11	234	15	28567	706	9 (E-GSM-900)	Vodafone
20	20	669	-91	35	11	234	30	11353	2186	3 (DCS-1800)	EE UK
21	21	666	-97	26	8	234	30	53175	2027	3 (DCS-1800)	EE UK
22	22	656	-98	24	7	234	30	7709	2257	3 (DCS-1800)	EE UK
23	23	651	-99	23	7	234	30	19726	2027	3 (DCS-1800)	EE UK
24	24	648	-100	21	7	234	30	7702	2257	3 (DCS-1800)	EE UK

GSM (2G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
O2 UK	23410	1	3	4	8	8	8
Vodafone	23415	1	1	4	6	9	9
EE UK	23430	0	0	0	1	4	7

UMTS (3G) Survey Results

Cell	Index	UARFCN	dBm	%	RSSI	MCC	MNC	CellID	LAC	Band	Network Signal
1	25	2963	-46	77	70	234	10	30357017	21463	8 (E-GSM-900)	O2 UK
2	26	2938	-48	74	67	234	15	30407774	53	8 (E-GSM-900)	Vodafone
3	27	10661	-56	66	60	234	10	30359350	21463	1 (IMT-2100)	O2 UK
4	28	10637	-58	63	57	234	10	30360453	21463	1 (IMT-2100)	O2 UK
5	29	2987	-85	33	30	234	15	30404674	53	8 (E-GSM-900)	Vodafone
6	30	10588	-86	32	29	234	20	8595835	1232	1 (IMT-2100)	3 UK
7	31	10564	-90	28	25	234	20	8595885	1232	1 (IMT-2100)	3 UK
8	32	10612	-91	27	25	234	20	8595963	1232	1 (IMT-2100)	3 UK
9	33	10761	-92	26	24	234	30	8601922	1077	1 (IMT-2100)	EE UK
10	34	10687	-100	17	15	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
3 UK	23420	0	0	0	0	3	3
EE UK	23430	0	0	0	0	1	1

LTE (4G) Survey Results

Cell	Index	EARFCN	dBm	%	RSSI	MCC	MNC	CellID	TAC	Band	Network Signal
1	35	6400	-45	73	55	234	10	566126	16896	20 (800)	O2 UK
2	36	6400	-45	73	55	234	15	566126	16896	20 (800)	Vodafone
3	37	6300	-52	64	49	234	15	566026	24701	20 (800)	Vodafone
4	38	6225	-77	31	24	234	30	3740173	10770	20 (800)	EE UK
5	39	6225	-77	31	24	234	32	3740173	10770	20 (800)	EE UK
6	40	6175	-77	31	24	234	20	1024518	5000	20 (800)	3 UK
7	41	6225	-77	31	24	234	30	3740174	10770	20 (800)	EE UK
8	42	6225	-77	31	24	234	32	3740174	10770	20 (800)	EE UK
9	43	6225	-78	29	22	234	32	8118796	10770	20 (800)	EE UK
10	44	6225	-78	29	22	234	30	8118796	10770	20 (800)	EE UK
11	45	1667	-80	27	21	234	30	8118784	10771	3 (1800)	EE UK
12	46	1667	-80	27	21	234	32	8628992	10771	3 (1800)	EE UK
13	47	1667	-80	27	21	234	30	8628992	10771	3 (1800)	EE UK
14	48	1667	-80	27	21	234	32	8118784	10771	3 (1800)	EE UK
15	49	1392	-86	19	14	234	20	1024512	1749	3 (1800)	3 UK
16	50	1392	-87	17	13	234	20	1926658	1740	3 (1800)	3 UK
17	51	323	-94	8	6	234	15	531480	24701	1 (2100)	Vodafone
18	52	1811	-95	7	5	234	32	3740165	10771	3 (1800)	EE UK
19	53	1811	-95	7	5	234	30	3740165	10771	3 (1800)	EE UK

LTE (4G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
O2 UK	23410	0	1	1	1	1	1
Vodafone	23415	0	1	2	2	2	2
EE UK	23430	0	0	0	0	5	5
EE UK	23432	0	0	0	0	5	5
3 UK	23420	0	0	0	0	1	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
22/02/2019	09:59:52	02220957.htm	Full	6.8.26	351622073254894	20.00.403	GRAPHYTE-LTE V3	1 (1) 0 0d0h2m