

Siretta Limited

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GRAPHYTE Cellular Survey Results: Mike 2A

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	-61	84	26	234	10	22875	21496	9 (E-GSM-900)	O2 UK
4	4	90	-61	84	26	234	15	12468	706	9 (E-GSM-900)	Vodafone
5	5	121	-71	68	21	234	10	32875	21496	9 (E-GSM-900)	O2 UK
6	6	82	-73	65	20	234	15	12042	37	9 (E-GSM-900)	Vodafone
7	7	116	-79	55	17	234	10	23776	21496	9 (E-GSM-900)	O2 UK
8	8	98	-80	53	16	234	15	12467	706	9 (E-GSM-900)	Vodafone
9	9	111	-80	53	16	234	10	18158	21496	9 (E-GSM-900)	O2 UK
10	10	669	-80	53	16	234	30	11353	2186	3 (DCS-1800)	EE UK
11	11	657	-81	52	16	234	30	33360	2186	3 (DCS-1800)	EE UK
12	12	661	-86	44	14	234	30	11357	2186	3 (DCS-1800)	EE UK
13	13	87	-88	40	12	234	15	12046	37	9 (E-GSM-900)	Vodafone
14	14	666	-89	39	12	234	30	53175	2027	3 (DCS-1800)	EE UK
15	15	95	-89	39	12	234	15	6096	146	9 (E-GSM-900)	Vodafone
16	16	107	-89	39	12	234	10	37650	21496	9 (E-GSM-900)	O2 UK
17	17	101	-90	37	11	234	10	33776	21496	9 (E-GSM-900)	O2 UK
18	18	656	-90	37	11	234	30	7709	2257	3 (DCS-1800)	EE UK
19	19	85	-91	35	11	234	15	28567	706	9 (E-GSM-900)	Vodafone
20	20	73	-96	27	8	234	15	26550	706	9 (E-GSM-900)	Vodafone
21	21	651	-97	26	8	234	30	19726	2027	3 (DCS-1800)	EE UK
22	22	563	-101	19	6	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	2	3	5	7	7
Vodafone	23415	1	2	3	4	8	9
EE UK	23430	0	0	0	3	6	6

UMTS (3G) Survey Results

Cell	Index	UARFCN	dBm	%	RSSI	MCC	MNC	CellID	LAC	Band	Network Signal
1	23	2963	-39	84	76	234	10	30357017	21463	8 (E-GSM-900)	O2 UK
2	24	2938	-42	81	74	234	15	30407774	53	8 (E-GSM-900)	Vodafone
3	25	10637	-50	72	66	234	10	30360453	21463	1 (IMT-2100)	O2 UK
4	26	10661	-56	66	60	234	10	30359350	21463	1 (IMT-2100)	O2 UK
5	27	10761	-77	42	38	234	30	8601922	1077	1 (IMT-2100)	EE UK
6	28	10612	-78	41	37	234	20	8595963	1232	1 (IMT-2100)	3 UK
7	29	2987	-83	36	33	234	15	30404674	53	8 (E-GSM-900)	Vodafone
8	30	10588	-86	32	29	234	20	8595835	1232	1 (IMT-2100)	3 UK
9	31	10564	-88	30	27	234	20	8595885	1232	1 (IMT-2100)	3 UK
10	32	10687	-96	21	19	234	15	46529204	21	1 (IMT-2100)	Vodafone
11	33	10712	-99	18	16	234	15	41942013	988	1 (IMT-2100)	Vodafone

UMTS (3G) Summary Results

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

LTE (4G) Survey Results

Cell	Index	EARFCN	dBm	%	RSSI	MCC	MNC	CellID	TAC	Band	Network Signal
1	34	6300	-33	89	68	234	15	566026	24701	20 (800)	Vodafone
2	35	6400	-34	88	67	234	15	566126	16896	20 (800)	Vodafone
3	36	6400	-34	88	67	234	10	566126	16896	20 (800)	O2 UK
4	37	6225	-72	37	28	234	32	8118796	10770	20 (800)	EE UK
5	38	6225	-72	37	28	234	30	8118796	10770	20 (800)	EE UK
6	39	1667	-77	31	24	234	30	8118784	10771	3 (1800)	EE UK
7	40	1667	-77	31	24	234	32	8118784	10771	3 (1800)	EE UK
8	41	1667	-78	29	22	234	32	8628992	10771	3 (1800)	EE UK
9	42	1667	-78	29	22	234	30	8628992	10771	3 (1800)	EE UK
10	43	1392	-82	24	18	234	20	1024512	1749	3 (1800)	3 UK
11	44	1811	-92	11	8	234	32	3740164	10771	3 (1800)	EE UK
12	45	1811	-92	11	8	234	30	3740164	10771	3 (1800)	EE UK
13	46	1811	-92	11	8	234	32	3740165	10771	3 (1800)	EE UK
14	47	1811	-92	11	8	234	30	3740165	10771	3 (1800)	EE UK
15	48	323	-93	9	7	234	15	531480	24701	1 (2100)	Vodafone

LTE (4G) Summary Results

Net Name	ID	85%	70%	55%	40%	25%	10%
Vodafone	23415	2	2	2	2	2	2
O2 UK	23410	1	1	1	1	1	1
EE UK	23432	0	0	0	0	3	5
EE UK	23430	0	0	0	0	3	5
3 UK	23420	0	0	0	0	0	1

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	10:26:01	02221023.htm	Full	6.8.26	351622073254894	20.00.403	GRAPHYTE-LTE V3	1 (1) 0 0d0h2m