

Band 20

Frequency	Mobile Operator	Duplex Mode	Cell ID	Received Power (dBm)	Num. RB	PHICH Duration	PHICH Resource
796 MHz	Orange	FDD	116	-25	50	Normal	1
804.1 MHz	Vodafone	FDD	137	-15	50	Normal	1
806 MHz	Vodafone	FDD	137	-3.54	50	Normal	1
807.9 MHz	Vodafone	FDD	137	-14.3	50	Normal	1
816 MHz	Movistar	FDD	177	-18.3	50	Normal	1
816 MHz	Movistar	FDD	178	-19	50	Normal	1

Band 3

Frequency	Mobile Operator	Duplex Mode	Cell ID	Received Power (dBm)	Num. RB	PHICH Duration	PHICH Resource
1815.1 MHz	Movistar	FDD	55	-28.9	100	Normal	1
1815.1 MHz	Movistar	FDD	177	-34.9	100	Normal	1
1815.1 MHz	Movistar	FDD	8	-34.9	75	Normal	1
1835.1 MHz	Vodafone	FDD	136	-9.18	100	Normal	1
1835.1 MHz	Vodafone	FDD	137	-11.5	100	Normal	1
1852.5 MHz	Yoigo	FDD	227	-11.5	75	Normal	1
1869.9 MHz	Orange	FDD	80	-16.5	100	Normal	1
1869.9 MHz	Orange	FDD	78	-17.3	100	Normal	1

Band 7

Frequency	Mobile Operator	Duplex Mode	Cell ID	Received Power (dBm)	Num. RB	PHICH Duration	PHICH Resource
2650 MHz	Orange	FDD	455	-16.6	100	Normal	1
2650 MHz	Orange	FDD	453	-18.8	100	Normal	1
2670 MHz	Vodafone	FDD	136	-21.2	100	Normal	1
2670 MHz	Vodafone	FDD	137	-21.4	100	Normal	1

In Spain only FDD Duplex Mode is used for LTE.

iPhone code to verify advanced mobile network settings: ***3001#12345#***

More info: 3GPP TS 36.106

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