

WIRELESS TELEGRAPHY ACT, 1926
WIRELESS TELEGRAPHY (3.6 GHz BAND LICENCES)
REGULATIONS 2016

3.6 GHz Band Spectrum Lease Licence for terrestrial systems capable of providing Electronic Communications Services

Licence under section 5 of the Wireless Telegraphy Act 1926 (No. 45 of 1926) as amended, to keep and have possession of apparatus for wireless telegraphy for terrestrial systems capable of providing Electronic Communications Services.

The Commission for Communications Regulation, in exercise of the powers conferred on it by section 5 of the Wireless Telegraphy Act 1926 (No. 45 of 1926) as amended, hereby grants the following licence to **Imagine Communications Ireland Limited of 1A Barrow Street, Dublin 4** (“the Licensee”).

The Licensee is hereby authorised to keep and have possession of apparatus for wireless telegraphy for terrestrial systems capable of providing Electronic Communications Services as specified in Part 2 to this Licence, subject to such apparatus being installed, maintained, worked and used in accordance with the terms and conditions and restrictions set out in the Wireless Telegraphy (3.6 GHz Band Licences) Regulations 2016 (S.I. No. 532 of 2016) (“the Regulations”), including, but not limited to, the following:

- (1) The Licensee shall ensure that it complies with all of the conditions contained within the Regulations, under which this Licence is issued, and within Parts 1 to 4 of this Licence; and
- (2) The Licensee shall ensure that it makes payment of all fees as detailed in the Regulations under which this Licence is issued.

This Licence shall come into effect on 22/06/20 (the “Licence Commencement Date”) and, subject to revocation, suspension or withdrawal, expires on 21/09/20.

Signed:

For and on behalf of the Commission for Communications Regulation

Date of Issue: 22/6/2020

Part 1

Commencement and Expiry dates per Frequency Range per Service Area

Lessor 3.6 GHz Band Liberalised Use Licence Number	Service Area			Radius	Frequency Range	Commencement Date per Frequency Range	Expiry Date per Frequency Range
	Site ID	Longitude	Latitude				
M3L1001	MO007 Towercom Ballinrobe	53.62433	-9.22611	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1001	CK024 ESB Carrigaline MW	51.79121	-8.39674	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1001	CK025 ESB Mylane	51.84762	-8.64545	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1001	CK048 ESB Knockraha 220kV	51.95526	-8.32037	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1001	LH004 Cignal Mount Oriel	53.79096	-6.51016	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1001	KE008 ESB Kilteel	53.24611	-6.53918	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1001	LS010 Towercom Cappard	53.11053	-7.45388	20 km	3620 - 3660 MHz	22 June 2020	21 September 2020
M3L1001	KE022 Towercom Cappagh	53.40512	-6.74583	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1001	CN004 RTE Mohercrom	53.91036	-6.90128	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1001	CN008 Cignal Slieve Glah	53.95323	-7.29532	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1001	LD001 RTE Cairn Hill	53.80721	-7.71545	20 km	3620 - 3635 MHz	22 June 2020	21 September 2020

M3L1001	TY017 RTE Kilduff	52.83522	-7.90997	20 km	3620 - 3640 MHz	22 June 2020	21 September 2020
M3L1002	LH004 Cignal Mount Oriel	53.79096	-6.51015	20 km	3480 – 3500 MHz	22 June 2020	21 September 2020
M3L1002	WH001 ESB Athlone TC	53.424048	-7.93543	20 km	3480 – 3500 MHz	22 June 2020	21 September 2020
M3L1002	PVT Mount Nugent	52.71707	-7.14350	20 km	3500 – 3520 MHz	22 June 2020	21 September 2020
M3L1002	ESB Athlone TC	53.424048	-7.93543	20 km	3500 – 3520 MHz	22 June 2020	21 September 2020
M3L1002	Towercom Bweeng	52.063129	-8.77573	20 km	3520 – 3540 MHz	22 June 2020	21 September 2020
M3L1002	ESB Athlone TC	53.424048	-7.93543	20 km	3520 – 3540 MHz	22 June 2020	21 September 2020
M3L1002	PVT Mount Nugent	52.71707	-7.14350	20 km	3520 – 3540 MHz	22 June 2020	21 September 2020
M3L1002	ESB Carrigaline MW	51.79121	-8.39674	20 km	3540 – 3560 MHz	22 June 2020	21 September 2020
M3L1003	KE006 Minch Norton	52.98976	-6.99168	20 km	3700 – 3720 MHz	22 June 2020	21 September 2020

Part 2

The Apparatus to which this Licence applies

Equipment Index Reference	Terrestrial System	Equipment Description	Manufacturer	Model
REDACTED	TDD-LTE	REDACTED	REDACTED	REDACTED

Part 3

Apparatus Location and Details

Region	Site Identity	Longitude	Latitude	Equipment Index Reference	Maximum EIRP
Border Midlands & West	MO007 Towercom Ballinrobe	53.62433	-9.22611	REDACTED	37 dBm
South West	CK024 ESB Carrigaline MW	51.79121	-8.39674	REDACTED	37 dBm
South West	CK025 ESB Mylane	51.84762	-8.64545	REDACTED	37 dBm
South West	CK048 ESB Knockraha 220kV	51.95526	-8.32037	REDACTED	37 dBm
East	LH004 Cignal Mount Oriel	53.79096	-6.51016	REDACTED	37 dBm
East	KE008 ESB Killeel	53.24611	-6.53918	REDACTED	37 dBm
Border Midlands & West	LS010 Towercom Cappard	53.11053	-7.45388	REDACTED	37 dBm
East	KE022 Towercom Cappagh	53.40512	-6.74583	REDACTED	37 dBm
Border Midlands & West	CN004 RTE Mohercrom	53.91036	-6.90128	REDACTED	37 dBm
Border Midlands & West	CN008 Cignal Slieve Glah	53.95323	-7.29532	REDACTED	37 dBm
Border Midlands & West	LD001 RTE Cairn Hill	53.80721	-7.71545	REDACTED	37 dBm
South West	TY017 RTE Kilduff	52.83522	-7.90997	REDACTED	37 dBm
Borders, Midlands & West	LH004 Cignal Mount Oriel	53.79096	-6.510159	REDACTED	37 dBm
Borders, Midlands & West	WH001 ESB Athlone TC	53.424048	-7.935437	REDACTED	37 dBm
South East	PVT Mount Nugent	52.71707	-7.143506	REDACTED	37 dBm
Borders, Midlands & West	ESB Athlone TC	53.424048	-7.935437	REDACTED	37 dBm
South East	Towercom Bweeng	52.063129	-8.775733	REDACTED	37 dBm
Borders, Midlands & West	ESB Athlone TC	53.424048	-7.935437	REDACTED	37 dBm

South East	PVT Mount Nugent	52.71707	-7.143506	REDACTED	37 dBm
South East	ESB Carrigaline MW	51.79121	-8.39674	REDACTED	37 dBm
East	KE006 Minch Norton	52.98976	-6.99168	REDACTED	37 dBm

Part 4

Licence Conditions

The Licensee shall ensure that it complies with all of the conditions contained within the Regulations, under which this Licence is issued, and within Part 4 of the 3.6 GHz Band Liberalised Use Licences for terrestrial systems capable of providing Electronic Communications Services.