

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 11/08/21 (the “Licence Commencement Date”) and, subject to revocation, suspension or withdrawal, expires on 10/11/21.

Signed:

For and on behalf of the Commission for Communications Regulation

Date of Issue: 10/08/2021

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 (MHz)	Commencement Date per Frequency Range	Expiry Date per Frequency Range
	Site ID	Longitude	Latitude				
3L1001	CK024 ESB Carrigaline MW	51.79121	-8.39674	20 km	3620 – 3640	11 August 2021	10 November 2021
3L1001	CK025 ESB Mylane	51.84762	-8.64545	20 km	3620 – 3640	11 August 2021	10 November 2021
3L1001	CK048 ESB Knockraha 220kV	51.95526	-8.32037	20 km	3620 – 3640	11 August 2021	10 November 2021
3L1001	KE008 ESB Kilteel	53.24611	-6.53918	20 km	3620 – 3640	11 August 2021	10 November 2021
3L1001	LS010 Towercom Cappard	53.11053	-7.45388	20 km	3620 – 3640	11 August 2021	10 November 2021
3L1001	KE022 Towercom Cappagh	53.40512	-6.74583	20 km	3620 – 3640	11 August 2021	10 November 2021
3L1002	WH001 ESB Athlone TC	53.424048	-7.935437	20 km	3480 – 3540	11 August 2021	10 November 2021
3L1002	KK001 PVT Mount Nugent	52.71707	-7.143506	20 km	3500 – 3540	11 August 2021	10 November 2021
3L1002	CK042 Towercom Bweeng	52.063129	-8.775733	20 km	3520 – 3540	11 August 2021	10 November 2021
3L1002	CK024 ESB Carrigaline MW	51.79121	-8.39674	20 km	3540 – 3560	11 August 2021	10 November 2021
3L1005	CE003 RTE Woodcock Hill	52.71987	-8.692214	20 km	3410 – 3430	11 August 2021	10 November 2021

3L1005	GY016 Virgin Tonabrocky	53.291462	-9.111529	20 km	3410 – 3430	11 August 2021	10 November 2021
3L1005	CK025 ESB Mylane	51.847624	-8.645447	20 km	3410 – 3430	11 August 2021	10 November 2021
3L1005	CK048 ESB Knockraha 220kV	51.955259	-8.320372	20 km	3410 – 3430	11 August 2021	10 November 2021
3L1005	CK049 Towercom Whitechurch	51.985	-8.516	20 km	3410 – 3430	11 August 2021	10 November 2021
3L1005	KE014 ESB Moneycooley	53.364561	-6.579381	20 km	3410 – 3430	11 August 2021	10 November 2021
3L1005	LH002 ESB Donore Drogheda	53.702137	-6.374676	20 km	3410 – 3430	11 August 2021	10 November 2021
3L1005	LH003 ESB Mullagharlin	53.976287	-6.408738	20 km	3410 – 3430	11 August 2021	10 November 2021

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
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	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	WH001 ESB Athlone TC	53.424048	-7.935437	REDACTED	37 dBm
South East	KK001 PVT Mount Nugent	52.71707	-7.143506	REDACTED	37 dBm
Border Midlands & West	CK042 Towercom Bweeng	52.063129	-8.775733	REDACTED	37 dBm
South West	CK024 ESB Carrigaline MW	51.79121	-8.39674	REDACTED	37 dBm
South West	CE003 RTE Woodcock Hill	52.71987	-8.692214	REDACTED	37 dBm
Border Midlands & West	GY016 Virgin Tonabrocky	53.291462	-9.111529	REDACTED	37 dBm
South West	CK025 ESB Mylane	51.847624	-8.645447	REDACTED	37 dBm
South West	CK048 ESB Knockraha 220kV	51.955259	-8.320372	REDACTED	37 dBm
South West	CK049 Towercom Whitechurch	51.985	-8.516	REDACTED	37 dBm
East	KE014 ESB Moneycooley	53.364561	-6.579381	REDACTED	37 dBm
East	LH002 ESB Donore Drogheda	53.702137	-6.374676	REDACTED	37 dBm
Border Midlands & West	LH003 ESB Mullagharlin	53.976287	-6.408738	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.