Wireless Telegraphy Act 2006

Satellite (Non-Geostationary Earth Station)

Sector/class/product	Satellite Services / Technically Assigned / 308050
Licence number	1421212/1
Licensee	Starlink Internet Services UK Limited
Licensee address	7 Albemarle Street London W1S 4HQ
Licence first issue date	29/09/2026
Licence version date	29/09/2026
Payment interval	1 year

1. This Licence is issued by the Office of Communications ("Ofcom") on **29 September 2026** and replaces any previous authority granted in respect of the service subject to this Licence by Ofcom or by the Secretary of State.

2. This Licence authorises **Starlink Internet Services UK Limited** ("the Licensee") to establish, install and/or use radio transmitting and/or receiving stations and/or radio apparatus as described in the schedule(s) (hereinafter together called "the radio equipment") subject to the terms set out below and subject to the terms of the General Licence Conditions booklet (Version OfW597).

ISSUED BY OFCOM

Satellite (Non-Geostationary Earth Station)

SCHEDULE 1 TO LICENCE NUMBER 1421212/1
TERMS, PROVISIONS AND LIMITATIONS COVERED BY THIS LICENCE

This schedule forms part of Licence **1421212/1,** issued to **Starlink Internet Services UK Limited**, the Licensee on **29 September 2026,** and describes the terms and equipment specifications covered by this Licence.

1. The Licensee may establish and use:

1.1 A permanent sending and receiving earth station ("the station") at the location specified in schedule 2 for the purpose of providing wireless telegraphy links between the station and non-geostationary satellite(s).

2. Limitations on use

2.1 The stations shall use only :

a) the classes of emission specified in the emission code column of schedule 2;

b) the frequencies specified in the transmit frequency and receive frequency columns of schedule 2;

c) a power not exceeding that specified in the antenna I/P power column of schedule 2;

d) the antenna type specified in the antenna type column of schedule 2;

e) a power density not exceeding that specified in the spectral power density column of schedule 2; and

f) the station shall be operated only from the location specified on schedule 2.

3. Apparatus

3.1 The Licensee shall ensure that:

a) the wireless telegraphy apparatus comprised in the station(s) (“the apparatus”) is so designed, constructed, maintained and operated, that it does not cause any undue interference to other users of the spectrum;

b) the apparatus complies with (and is maintained in accordance with) the relevant performance specification(s) published by the operator of the satellite;

c) the earth station antenna shall not be employed for transmission at elevation of less than 3 degrees measured from the horizontal plane to the direction of maximum radiation as specified in Article 21.14 of the ITU Radio Regulations;

d) the earth stations operating with non-geostationary satellites shall ensure compliance with the equivalent power flux-density limitations specified in Article 22 of the ITU Radio Regulations;

e) the component of effective isotropic radiated power directed towards the horizon and the minimum elevation angle above the horizontal must comply with ITU Radio Regulations and not exceed those limits specified in Articles 21.8-21.15 of the ITU Radio Regulations;

f) in the band 13.75-14 GHz, earth stations with an antenna diameter of less than 4.5m operate in compliance with the pfd limits in ITU Radio Regulations 5.502, that the e.i.r.p. of any emission from an earth station in the fixed satellite service does not exceed 85 dBW and that the e.i.r.p. density of emissions in the band 13.77-13.78 GHz complies with ITU Radio Regulations 5.503;

g) use of the band 29.1-29.5 GHz shall be in compliance with ITU Radio Regulations 5.535A;

h) the apparatus used for transmission complies with the Radio Equipment Directive (Directive 2014/53/EU) and all appropriate National Interface Requirements (IR) for satellite earth stations in force within the UK; and

i) the antenna radiation pattern envelope meets the minimum performance specified by the operator of the satellite;

3.2 In the case of earth stations transmitting in the 47.2-50.2 GHz and 50.4-51.4 GHz bands and/or receiving in the 37.5-42.5 GHz band, further conditions apply in relation to c, d, e and i above, as set out in condition 6.

3.3 Where appropriate, Ofcom may require that the Licensee provide additional screening at the installation as a condition of the Licence.

4. National and international obligations

a) the earth station must undergo national coordination and site clearance for operation at the specified location;

b) the relevant satellite data shall have been submitted to ITU in accordance with established ITU procedures;

c) all transmissions in the fixed satellite service must be terminated prior to any change of location; unless operating under a specific exemption authorised by Ofcom;

d) the Licensee shall comply with any notice given by Ofcom under section 9A of the Wireless Telegraphy Act 2006 requiring the Licensee to cease or suspend the uplinking by means of the licensed apparatus of any service specified in such notice by such date as may be specified, and

e) the Licensee shall provide such information as Ofcom may request by notice in writing for the purpose of determining whether section 9A of the Wireless Telegraphy Act 2006 applies in relation to a service for which the Licensee provides uplink facilities using the licensed apparatus or for any purpose connected with the giving of a notice by Ofcom under section 9A of the Act.

5. Additional conditions

5.1 The radio frequencies authorised by this Licence must be used in common with other non-geostationary satellite systems authorised under wireless telegraphy licences granted by Ofcom. The names of these licensees shall be notified by Ofcom to the Licensee from time to time, and together with the Licensee are described as the "NGSO Licensees".

5.2 The radio frequencies authorised by this Licence must only be used to communicate with a satellite system which:

a) has transmissions authorised under a Satellite (Earth Station Network) wireless telegraphy licence granted by Ofcom.

b) is communicating with terminals which are exempt from holding such a licence by regulations made under section 8(3) of the Wireless Telegraphy Act 2006.

5.3 The licensee shall cooperate with all NGSO Licensees such that each satellite system (comprising the satellites, gateway earth stations and user terminals) can coexist and operate within the United Kingdom without causing harmful radio interference to each other, such that relevant services can be provided to end users.

5.4 In the event that -

a) one (or more than one) of the NGSO Licensees suffers a material and recurring (or ongoing) degradation of services to its users at a specific region or location in the United Kingdom; and

b) the degradation of services is resulting from radio transmissions from the earth stations operated by the Licensee;

Ofcom may by notice instruct the Licensee to cease or change the use of particular equipment or particular radio frequencies which are authorised under this Licence.

5.5 Any such cessation or change must be for the purposes of ensuring that such interference is avoided and the degradation of services to users at the particular regions or locations is resolved.

5.6 Following receipt of such notice, for such period of time as may be specified in the notice, the Licensee may only operate in accordance with the terms and conditions of the notice.

5.7 The Licensee must establish, install and use the radio equipment to commence regular wireless telegraphy transmissions in accordance with the provisions of this Licence within twelve months of the date that this Licence is issued, and maintain such transmissions thereafter.

6. Conditions specific to earth stations transmitting in the 47.2 - 50.2 GHz and 50.4 - 51.4 GHz bands (uplink), and/or receiving in the 37.5 - 42.5 GHz band (downlink)

6.1 For Licensees with earth stations transmitting in the 47.2-50.2 GHz and 50.4-51.4 GHz bands, the Licensee shall ensure that:

General conditions for the protection of other services

a) It complies with all the applicable international regulations and obligations, including but not limited to, ITU Radio Regulation Articles 5, 21, 22 and Resolution 750 (Rev. WRC-19);

Unwanted emissions limits

b) unwanted emission power limits to protect the Earth exploration satellite service (passive) given in Resolution 750 (Rev. WRC-19) of the ITU Radio Regulations for the 49.7 - 50.2 GHz and 50.4 - 50.9 GHz bands are met;

Transmit power

c) the maximum transmitter power density at the antenna port of the earth station does not exceed +6.5 dBW/1 MHz;

Antenna pattern and elevation

d) The earth station antenna(s) shall not be employed at elevation angles of less than 15 degrees measured from the horizontal plane;

e) The antenna radiation pattern envelope meets the minimum performance specified by Recommendation ITU-R S.580;

Power flux density and equivalent power flux-density

f) to protect fixed and mobile services, the power flux-density at the Earth's surface produced by emissions from a space station in the band 37.5 - 42.5 GHz meet the relevant limits given in No. 21.16 (Table 21-4) of Article 21 of the ITU Radio Regulations; and

g) the emissions from space stations in the band 37.5 - 42.5 GHz, shall not cause harmful interference to fixed and mobile services, and compliance with the relevant power flux-density limitations referred to in Article 21 of the ITU Radio Regulations does not release Licensees from this obligation.

h) the equivalent power flux-density limits to protect radio astronomy as given in Article 5 (No. 5.551H) of ITU Radio Regulations are met by all space stations operating in the band 42 - 42.5 GHz.

7. Conditions for the protection of Ministry of Defence use of the 39.5 - 40.5 GHz and 50.4 - 51.4 GHz band

7.1. In the frequencies 50.4 - 51.4 GHz (uplink) and in 39.5 - 40.5 GHz (downlink) (the MOD shared frequencies), the Licensee shall only operate in the MOD shared frequencies if Ofcom considers that it can coexist with, and will not cause harmful interference to, the Ministry of Defence (MOD), affecting any of its functions in these frequencies.

7.2. In the event that the MOD suffers or is likely to suffer harmful interference in these frequencies due to the Licensee, Ofcom may by notice instruct the Licensee to cease or change the use of particular equipment or particular radio frequencies which are authorised under this Licence.

7.3. Following receipt of such notice, for such period of time as may be specified in the notice, the Licensee may only operate in accordance with the terms and conditions of the notice. Grant of this licence is on the condition that the Licensee shall not cause harmful interference to a Crown military user.

8. Interpretation

8.1 In this and subsequent schedule(s):

a) "downlink" and any cognate expression refers to a transmission in the space-to-earth direction;

b) “earth station” means a radio transmitter located on the surface of the earth and intended for communication with one or more satellites;

c) "harmful" interference means the definition given in section 115(5) of the Wireless Telegraphy Act 2003;

d) "non-geostationary satellite" means a satellite that does not remain fixed relative to a position on the surface of the earth;

e) "space station" has a meaning defined and used in the ITU radio regulations; and

f) "Uplink" and any cognate expression refers to a transmission in the earth-to-space direction.

9. Notes

1. This Licence does not remove any other obligations that the Licensee may have in relation to satellite filings made under the ITU Radio Regulations.

2. This Licence does not affect the requirement, where necessary, to obtain licences or authorisations under other Acts. Some satellite television or radio broadcasting services also require licences under the Broadcasting Act 1990, and some installations require local authority planning approval.

3. Advice can be sought from Ofcom using the contact details on page 1 of this Licence and the appropriate Local Authority planning department.

4. The Licensee must apply for a variation of the Licence from Ofcom before making any changes which may contravene the Licence.

5. Technical terms used in condition 2 shall have the meanings assigned to them in the ITU Radio Regulations.

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137412/1	Harlow Antenna 14	TL 42523 09649	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, C, D, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, E, F
	18,925.00000 MHz	250.00000	B, A, C, D, E, F
	19,175.00000 MHz	250.00000	A, B, D, C, E, F
29,750.00000 MHz		500.00000	G, H, J, I, K, L, N, M

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27,776.25000 MHz		552.50000	G, H, I, J, L, K, N, M
28,752.50000 MHz		616.00000	G, H, J, I, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CR		
C	Receive	240MD7W--	CL		
E	Receive	60M0D7W--	CL		
F	Receive	60M0D7W--	CR		
G	Transmit	120MD7W--	CL	1.94000	-78.85
H	Transmit	120MD7W--	CR	1.94000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

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Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137433/1	Harlow Antenna 34	TL 42523 09619	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	D, C, G, F, J, K
	18,175.00000 MHz	250.00000	D, A, E, H, L, I
	18,925.00000 MHz	250.00000	B, C, F, G, J, I
	19,175.00000 MHz	250.00000	D, C, H, E, K, L
29,750.00000 MHz		500.00000	M, N, O, P, R, Q, T, S
27,776.25000 MHz		552.50000	N, M, P, O, Q, R, S, T

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28,752.50000 MHz		616.00000	M, N, P, O, R, Q, S, T

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
C	Receive	120MD7W--	CL		
D	Receive	120MD7W--	CR		
F	Receive	240MD7W--	CR		
E	Receive	240MD7W--	CL		
G	Receive	240MD7W--	CL		
H	Receive	240MD7W--	CR		
I	Receive	60M0D7W--	CL		
J	Receive	60M0D7W--	CR		
L	Receive	60M0D7W--	CR		
K	Receive	60M0D7W--	CL		
N	Transmit	120MD7W--	CR	1.94000	-78.85
M	Transmit	120MD7W--	CL	1.94000	-78.85
O	Transmit	240MD7W--	CR	4.95000	-78.85
P	Transmit	240MD7W--	CL	4.95000	-78.85
Q	Transmit	480MD7W--	CL	7.96000	-78.85
R	Transmit	480MD7W--	CR	7.96000	-78.85
S	Transmit	60M0D7W--	CL	-1.07000	-78.85
T	Transmit	60M0D7W--	CR	-1.07000	-78.85

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Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137419/1	Harlow Antenna 28	TL 42513 09634	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	C, B, E, F, H, I
	18,175.00000 MHz	250.00000	A, C, E, F, H, G
	18,925.00000 MHz	250.00000	C, B, E, F, H, I
	19,175.00000 MHz	250.00000	B, C, E, D, I, H
29,750.00000 MHz		500.00000	K, J, L, M, N, O, Q, P
27,776.25000 MHz		552.50000	K, J, L, M, N, O, Q, P

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28,752.50000 MHz		616.00000	K, J, M, L, O, N, Q, P

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CL		
B	Receive	120MD7W--	CL		
C	Receive	120MD7W--	CR		
D	Receive	240MD7W--	CL		
E	Receive	240MD7W--	CR		
F	Receive	240MD7W--	CL		
G	Receive	60M0D7W--	CL		
H	Receive	60M0D7W--	CR		
I	Receive	60M0D7W--	CL		
K	Transmit	120MD7W--	CR	1.94000	-78.85
J	Transmit	120MD7W--	CL	1.94000	-78.85
L	Transmit	240MD7W--	CL	4.95000	-78.85
M	Transmit	240MD7W--	CR	4.95000	-78.85
N	Transmit	480MD7W--	CR	7.96000	-78.85
O	Transmit	480MD7W--	CL	7.96000	-78.85
P	Transmit	60M0D7W--	CR	-1.07000	-78.85
Q	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137421/1	Harlow Antenna 23	TL 42508 09649	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, D, C, F, E
	18,175.00000 MHz	250.00000	B, A, C, D, E, F
	18,925.00000 MHz	250.00000	B, A, C, D, E, F
	19,175.00000 MHz	250.00000	B, A, C, D, E, F
29,750.00000 MHz		500.00000	H, G, I, J, L, K, N, M
27,776.25000 MHz		552.50000	H, G, J, I, L, K, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, I, J, L, K, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CR		
D	Receive	240MD7W--	CL		
F	Receive	60M0D7W--	CL		
E	Receive	60M0D7W--	CR		
H	Transmit	120MD7W--	CL	1.94000	-78.85
G	Transmit	120MD7W--	CR	1.94000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85

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Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137426/1	Harlow Antenna 40	TL 42513 09639	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, E, D, G, H
	18,175.00000 MHz	250.00000	A, B, F, E, H, G
	18,925.00000 MHz	250.00000	A, B, E, D, H, G
	19,175.00000 MHz	250.00000	C, B, D, E, H, I
29,750.00000 MHz		500.00000	K, J, M, L, O, N, P, Q
27,776.25000 MHz		552.50000	K, J, L, M, N, O, Q, P

SCHEDULE 2

28,752.50000 MHz		616.00000	J, K, L, M, N, O, P, Q

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CL		
B	Receive	120MD7W--	CR		
C	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CR		
E	Receive	240MD7W--	CL		
F	Receive	240MD7W--	CR		
H	Receive	60M0D7W--	CR		
G	Receive	60M0D7W--	CL		
I	Receive	60M0D7W--	CL		
J	Transmit	120MD7W--	CR	1.94000	-78.85
K	Transmit	120MD7W--	CL	1.94000	-78.85
M	Transmit	240MD7W--	CR	4.95000	-78.85
L	Transmit	240MD7W--	CL	4.95000	-78.85
O	Transmit	480MD7W--	CR	7.96000	-78.85
N	Transmit	480MD7W--	CL	7.96000	-78.85
Q	Transmit	60M0D7W--	CL	-1.07000	-78.85
P	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137429/1	Harlow Antenna 33	TL 42518 09649	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, D, C, F, E
	18,175.00000 MHz	250.00000	A, B, C, D, F, E
	18,925.00000 MHz	250.00000	B, A, C, D, E, F
	19,175.00000 MHz	250.00000	B, A, D, C, E, F
29,750.00000 MHz		500.00000	H, G, I, J, L, K, M, N
27,776.25000 MHz		552.50000	G, H, I, J, L, K, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	G, H, J, I, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CL		
B	Receive	120MD7W--	CR		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CR		
E	Receive	60M0D7W--	CL		
H	Transmit	120MD7W--	CL	1.94000	-78.85
G	Transmit	120MD7W--	CR	1.94000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137435/1	Harlow Antenna 27	TL 42513 09629	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, C, D, F, E
	18,175.00000 MHz	250.00000	B, A, C, D, E, F
	18,925.00000 MHz	250.00000	A, B, D, C, E, F
	19,175.00000 MHz	250.00000	A, B, C, D, F, E
29,750.00000 MHz		500.00000	H, G, J, I, K, L, N, M
27,776.25000 MHz		552.50000	G, H, J, I, L, K, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, K, L, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CL		
E	Receive	60M0D7W--	CR		
H	Transmit	120MD7W--	CR	1.94000	-78.85
G	Transmit	120MD7W--	CL	1.94000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137436/1	Harlow Antenna 21	TL 42523 09639	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, C, D, E, F
	18,175.00000 MHz	250.00000	A, B, D, C, F, E
	18,925.00000 MHz	250.00000	A, B, C, D, E, F
	19,175.00000 MHz	250.00000	B, A, D, C, E, F
29,750.00000 MHz		500.00000	G, H, I, J, L, K, M, N
27,776.25000 MHz		552.50000	G, H, J, I, K, L, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
D	Receive	240MD7W--	CR		
C	Receive	240MD7W--	CL		
E	Receive	60M0D7W--	CL		
F	Receive	60M0D7W--	CR		
G	Transmit	120MD7W--	CL	1.94000	-78.85
H	Transmit	120MD7W--	CR	1.94000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137437/1	Harlow Antenna 29	TL 42513 09644	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, D, C, E, F
	18,175.00000 MHz	250.00000	A, B, D, C, E, F
	18,925.00000 MHz	250.00000	B, A, D, C, E, F
	19,175.00000 MHz	250.00000	B, A, C, D, E, F
29,750.00000 MHz		500.00000	H, G, I, J, L, K, N, M
27,776.25000 MHz		552.50000	G, H, J, I, L, K, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, L, K, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CR		
D	Receive	240MD7W--	CL		
E	Receive	60M0D7W--	CR		
F	Receive	60M0D7W--	CL		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137402/1	Harlow Antenna 9	TL 42503 09644	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, D, C, F, E
	18,175.00000 MHz	250.00000	A, B, C, D, E, F
	18,925.00000 MHz	250.00000	A, B, D, C, E, F
	19,175.00000 MHz	250.00000	B, A, C, D, E, F
29,750.00000 MHz		500.00000	H, G, J, I, L, K, N, M
27,776.25000 MHz		552.50000	H, G, J, I, K, L, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, I, J, K, L, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CL		
E	Receive	60M0D7W--	CR		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137403/1	Harlow Antenna 4	TL 42518 09624	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, C, D, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, E, F
	18,925.00000 MHz	250.00000	B, A, C, D, F, E
	19,175.00000 MHz	250.00000	A, B, D, C, E, F
29,750.00000 MHz		500.00000	G, H, J, I, K, L, M, N
27,776.25000 MHz		552.50000	H, G, J, I, K, L, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	G, H, I, J, L, K, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CL		
E	Receive	60M0D7W--	CR		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85

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Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137404/1	Harlow Antenna 5	TL 42508 09619	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, D, C, F, E
	18,175.00000 MHz	250.00000	A, B, C, D, E, F
	18,925.00000 MHz	250.00000	B, A, C, D, F, E
	19,175.00000 MHz	250.00000	B, A, C, D, F, E
29,750.00000 MHz		500.00000	G, H, J, I, L, K, M, N
27,776.25000 MHz		552.50000	G, H, I, J, K, L, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, L, K, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CL		
C	Receive	240MD7W--	CR		
E	Receive	60M0D7W--	CR		
F	Receive	60M0D7W--	CL		
G	Transmit	120MD7W--	CL	1.94000	-78.85
H	Transmit	120MD7W--	CR	1.94000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137405/1	Harlow Antenna 7	TL 42523 09634	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, D, C, E, F
	18,175.00000 MHz	250.00000	A, B, C, D, E, F
	18,925.00000 MHz	250.00000	A, B, C, D, F, E
	19,175.00000 MHz	250.00000	A, B, D, C, F, E
29,750.00000 MHz		500.00000	G, H, J, I, K, L, M, N
27,776.25000 MHz		552.50000	H, G, J, I, K, L, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	G, H, I, J, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CL		
E	Receive	60M0D7W--	CR		
H	Transmit	120MD7W--	CR	1.94000	-78.85
G	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137416/1	Harlow Antenna 3	TL 42523 09644	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, D, C, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, E, F
	18,925.00000 MHz	250.00000	B, A, C, D, E, F
	19,175.00000 MHz	250.00000	A, B, D, C, E, F
29,750.00000 MHz		500.00000	G, H, J, I, L, K, M, N
27,776.25000 MHz		552.50000	G, H, I, J, L, K, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
D	Receive	240MD7W--	CR		
C	Receive	240MD7W--	CL		
E	Receive	60M0D7W--	CL		
F	Receive	60M0D7W--	CR		
H	Transmit	120MD7W--	CL	1.94000	-78.85
G	Transmit	120MD7W--	CR	1.94000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137434/1	Harlow Antenna 31	TL 42513 09619	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, C, D, E, F
	18,175.00000 MHz	250.00000	B, A, C, D, F, E
	18,925.00000 MHz	250.00000	A, B, D, C, F, E
	19,175.00000 MHz	250.00000	A, B, C, D, F, E
29,750.00000 MHz		500.00000	H, G, J, I, K, L, N, M
27,776.25000 MHz		552.50000	G, H, I, J, K, L, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	G, H, I, J, L, K, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CL		
C	Receive	240MD7W--	CR		
E	Receive	60M0D7W--	CR		
F	Receive	60M0D7W--	CL		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137399/1	Harlow Antenna 17	TL 42508 09629	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, C, D, F, E
	18,175.00000 MHz	250.00000	B, A, D, C, F, E
	18,925.00000 MHz	250.00000	B, A, D, C, E, F
	19,175.00000 MHz	250.00000	A, B, D, C, F, E
29,750.00000 MHz		500.00000	G, H, J, I, K, L, M, N
27,776.25000 MHz		552.50000	H, G, I, J, L, K, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, L, K, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
E	Receive	60M0D7W--	CL		
F	Receive	60M0D7W--	CR		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137430/1	Harlow Antenna 37	TL 42503 09634	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	C, B, D, E, H, G
	18,175.00000 MHz	250.00000	B, C, E, D, G, F
	18,925.00000 MHz	250.00000	C, B, D, E, H, G
	19,175.00000 MHz	250.00000	B, A, D, E, H, G
29,750.00000 MHz		500.00000	I, J, L, K, M, N, P, O
27,776.25000 MHz		552.50000	J, I, L, K, M, N, O, P

SCHEDULE 2

28,752.50000 MHz		616.00000	J, I, K, L, N, M, O, P

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
C	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CL		
E	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CR		
G	Receive	60M0D7W--	CL		
H	Receive	60M0D7W--	CR		
J	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	120MD7W--	CR	1.94000	-78.85
K	Transmit	240MD7W--	CR	4.95000	-78.85
L	Transmit	240MD7W--	CL	4.95000	-78.85
N	Transmit	480MD7W--	CL	7.96000	-78.85
M	Transmit	480MD7W--	CR	7.96000	-78.85
O	Transmit	60M0D7W--	CL	-1.07000	-78.85
P	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137406/1	Harlow Antenna 15	TL 42513 09649	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, C, F, G, K, J
	18,175.00000 MHz	250.00000	D, B, H, E, L, I
	18,925.00000 MHz	250.00000	A, B, F, G, I, J
	19,175.00000 MHz	250.00000	D, C, E, H, K, L
29,750.00000 MHz		500.00000	M, N, O, P, Q, R, S, T
27,776.25000 MHz		552.50000	M, N, P, O, Q, R, S, T

SCHEDULE 2

28,752.50000 MHz		616.00000	N, M, P, O, Q, R, S, T

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
D	Receive	120MD7W--	CR		
C	Receive	120MD7W--	CL		
E	Receive	240MD7W--	CL		
F	Receive	240MD7W--	CR		
G	Receive	240MD7W--	CL		
H	Receive	240MD7W--	CR		
I	Receive	60M0D7W--	CL		
J	Receive	60M0D7W--	CR		
L	Receive	60M0D7W--	CR		
K	Receive	60M0D7W--	CL		
M	Transmit	120MD7W--	CL	1.94000	-78.85
N	Transmit	120MD7W--	CR	1.94000	-78.85
O	Transmit	240MD7W--	CL	4.95000	-78.85
P	Transmit	240MD7W--	CR	4.95000	-78.85
R	Transmit	480MD7W--	CL	7.96000	-78.85
Q	Transmit	480MD7W--	CR	7.96000	-78.85
S	Transmit	60M0D7W--	CR	-1.07000	-78.85
T	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137408/1	Harlow Antenna 19	TL 42518 09634	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, C, D, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, F, E
	18,925.00000 MHz	250.00000	B, A, C, D, F, E
	19,175.00000 MHz	250.00000	A, B, C, D, F, E
29,750.00000 MHz		500.00000	H, G, I, J, K, L, N, M
27,776.25000 MHz		552.50000	G, H, J, I, L, K, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, L, K, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CR		
E	Receive	60M0D7W--	CL		
G	Transmit	120MD7W--	CL	1.94000	-78.85
H	Transmit	120MD7W--	CR	1.94000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85

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Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137422/1	Harlow Antenna 25	TL 42518 09619	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	C, B, D, E, G, F
	18,175.00000 MHz	250.00000	C, B, E, D, G, F
	18,925.00000 MHz	250.00000	B, C, D, E, F, G
	19,175.00000 MHz	250.00000	B, A, E, D, G, F
29,750.00000 MHz		500.00000	I, H, J, K, M, L, N, O
27,776.25000 MHz		552.50000	I, H, J, K, L, M, N, O

SCHEDULE 2

28,752.50000 MHz		616.00000	I, H, K, J, L, M, O, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CL		
C	Receive	120MD7W--	CL		
B	Receive	120MD7W--	CR		
D	Receive	240MD7W--	CR		
E	Receive	240MD7W--	CL		
G	Receive	60M0D7W--	CL		
F	Receive	60M0D7W--	CR		
H	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	120MD7W--	CR	1.94000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	240MD7W--	CR	4.95000	-78.85
M	Transmit	480MD7W--	CL	7.96000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
O	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

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Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137425/1	Harlow Antenna 38	TL 42508 09639	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, D, C, F, E
	18,175.00000 MHz	250.00000	B, A, C, D, F, E
	18,925.00000 MHz	250.00000	A, B, D, C, F, E
	19,175.00000 MHz	250.00000	A, B, D, C, E, F
29,750.00000 MHz		500.00000	H, G, I, J, L, K, N, M
27,776.25000 MHz		552.50000	H, G, J, I, K, L, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	G, H, I, J, L, K, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CR		
D	Receive	240MD7W--	CL		
E	Receive	60M0D7W--	CR		
F	Receive	60M0D7W--	CL		
G	Transmit	120MD7W--	CL	1.94000	-78.85
H	Transmit	120MD7W--	CR	1.94000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137398/1	Harlow Antenna 1	TL 42503 09614	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, C, D, F, E
	18,175.00000 MHz	250.00000	B, A, D, C, F, E
	18,925.00000 MHz	250.00000	A, B, D, C, F, E
	19,175.00000 MHz	250.00000	A, B, C, D, F, E
29,750.00000 MHz		500.00000	G, H, J, I, L, K, N, M
27,776.25000 MHz		552.50000	G, H, J, I, L, K, N, M

28,752.50000 MHz		616.00000	G, H, J, I, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
E	Receive	60M0D7W--	CL		
F	Receive	60M0D7W--	CR		
H	Transmit	120MD7W--	CR	1.94000	-78.85
G	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137401/1	Harlow Antenna 2	TL 42518 09609	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, C, D, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, F, E
	18,925.00000 MHz	250.00000	B, A, D, C, E, F
	19,175.00000 MHz	250.00000	A, B, D, C, E, F
29,750.00000 MHz		500.00000	G, H, J, I, K, L, N, M
27,776.25000 MHz		552.50000	H, G, J, I, L, K, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CL		
C	Receive	240MD7W--	CR		
E	Receive	60M0D7W--	CR		
F	Receive	60M0D7W--	CL		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137410/1	Harlow Antenna 13	TL 42508 09634	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, D, C, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, E, F
	18,925.00000 MHz	250.00000	A, B, D, C, F, E
	19,175.00000 MHz	250.00000	B, A, D, C, F, E
29,750.00000 MHz		500.00000	G, H, I, J, L, K, N, M
27,776.25000 MHz		552.50000	H, G, I, J, L, K, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, I, J, K, L, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CL		
B	Receive	120MD7W--	CR		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CL		
E	Receive	60M0D7W--	CR		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137417/1	Harlow Antenna 6	TL 42503 09619	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, D, C, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, F, E
	18,925.00000 MHz	250.00000	B, A, D, C, F, E
	19,175.00000 MHz	250.00000	B, A, C, D, E, F
29,750.00000 MHz		500.00000	G, H, I, J, L, K, M, N
27,776.25000 MHz		552.50000	G, H, J, I, L, K, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	G, H, J, I, L, K, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CL		
B	Receive	120MD7W--	CR		
D	Receive	240MD7W--	CR		
C	Receive	240MD7W--	CL		
F	Receive	60M0D7W--	CL		
E	Receive	60M0D7W--	CR		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137427/1	Harlow Antenna 39	TL 42503 09639	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, C, D, E, F
	18,175.00000 MHz	250.00000	A, B, C, D, G, H
	18,925.00000 MHz	250.00000	A, B, C, D, F, E
	19,175.00000 MHz	250.00000	B, A, C, D, F, G
29,750.00000 MHz		500.00000	J, I, L, K, N, M, O, P
27,776.25000 MHz		552.50000	J, I, K, L, N, M, O, P

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28,752.50000 MHz		616.00000	J, I, K, L, N, M, O, P

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CR		
D	Receive	240MD7W--	CL		
E	Receive	60M0D7W--	CR		
G	Receive	60M0D7W--	CR		
F	Receive	60M0D7W--	CL		
H	Receive	60M0D7W--	CL		
J	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	120MD7W--	CR	1.94000	-78.85
K	Transmit	240MD7W--	CR	4.95000	-78.85
L	Transmit	240MD7W--	CL	4.95000	-78.85
M	Transmit	480MD7W--	CR	7.96000	-78.85
N	Transmit	480MD7W--	CL	7.96000	-78.85
P	Transmit	60M0D7W--	CR	-1.07000	-78.85
O	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137431/1	Harlow Antenna 36	TL 42503 09629	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, F, I, M, J
	18,175.00000 MHz	250.00000	A, C, E, H, K, L
	18,925.00000 MHz	250.00000	B, A, E, F, J, K
	19,175.00000 MHz	250.00000	D, C, E, G, J, M
29,750.00000 MHz		500.00000	O, N, Q, P, S, R, U, T
27,776.25000 MHz		552.50000	O, N, Q, P, S, R, U, T

SCHEDULE 2

28,752.50000 MHz		616.00000	N, O, Q, P, S, R, T, U

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
D	Receive	120MD7W--	CL		
C	Receive	120MD7W--	CR		
F	Receive	240MD7W--	CR		
E	Receive	240MD7W--	CL		
G	Receive	240MD7W--	CR		
I	Receive	240MD7W--	CL		
H	Receive	240MD7W--	CR		
J	Receive	60M0D7W--	CR		
K	Receive	60M0D7W--	CL		
L	Receive	60M0D7W--	CR		
M	Receive	60M0D7W--	CL		
O	Transmit	120MD7W--	CR	1.94000	-78.85
N	Transmit	120MD7W--	CL	1.94000	-78.85
Q	Transmit	240MD7W--	CL	4.95000	-78.85
P	Transmit	240MD7W--	CR	4.95000	-78.85
S	Transmit	480MD7W--	CR	7.96000	-78.85
R	Transmit	480MD7W--	CL	7.96000	-78.85
T	Transmit	60M0D7W--	CR	-1.07000	-78.85
U	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137400/1	Harlow Antenna 11	TL 42513 09624	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, C, D, E, F
	18,175.00000 MHz	250.00000	A, B, D, C, E, F
	18,925.00000 MHz	250.00000	A, B, D, C, E, F
	19,175.00000 MHz	250.00000	A, B, C, D, F, E
29,750.00000 MHz		500.00000	H, G, I, J, L, K, M, N
27,776.25000 MHz		552.50000	H, G, I, J, K, L, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CL		
C	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CR		
E	Receive	60M0D7W--	CL		
H	Transmit	120MD7W--	CL	1.94000	-78.85
G	Transmit	120MD7W--	CR	1.94000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137407/1	Harlow Antenna 20	TL 42523 09624	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	C, B, D, E, G, F
	18,175.00000 MHz	250.00000	B, C, D, E, G, F
	18,925.00000 MHz	250.00000	A, B, D, E, F, G
	19,175.00000 MHz	250.00000	B, C, E, D, G, F
29,750.00000 MHz		500.00000	H, I, K, J, M, L, N, O
27,776.25000 MHz		552.50000	H, I, K, J, L, M, N, O

SCHEDULE 2

28,752.50000 MHz		616.00000	H, I, J, K, L, M, O, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CL		
B	Receive	120MD7W--	CR		
C	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CR		
E	Receive	240MD7W--	CL		
F	Receive	60M0D7W--	CL		
G	Receive	60M0D7W--	CR		
H	Transmit	120MD7W--	CR	1.94000	-78.85
I	Transmit	120MD7W--	CL	1.94000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	240MD7W--	CR	4.95000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85
O	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137409/1	Harlow Antenna 18	TL 42518 09629	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, D, C, F, E
	18,175.00000 MHz	250.00000	B, A, C, D, F, E
	18,925.00000 MHz	250.00000	B, A, D, C, E, F
	19,175.00000 MHz	250.00000	B, A, D, C, F, E
29,750.00000 MHz		500.00000	H, G, I, J, L, K, M, N
27,776.25000 MHz		552.50000	G, H, J, I, K, L, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	G, H, J, I, K, L, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CR		
D	Receive	240MD7W--	CL		
F	Receive	60M0D7W--	CR		
E	Receive	60M0D7W--	CL		
H	Transmit	120MD7W--	CR	1.94000	-78.85
G	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137411/1	Harlow Antenna 16	TL 42508 09644	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, C, D, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, F, E
	18,925.00000 MHz	250.00000	B, A, C, D, F, E
	19,175.00000 MHz	250.00000	A, B, D, C, E, F
29,750.00000 MHz		500.00000	H, G, J, I, L, K, N, M
27,776.25000 MHz		552.50000	G, H, J, I, L, K, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, I, J, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CR		
E	Receive	60M0D7W--	CL		
H	Transmit	120MD7W--	CL	1.94000	-78.85
G	Transmit	120MD7W--	CR	1.94000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137415/1	Harlow Antenna 12	TL 42503 09649	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, C, D, F, E
	18,175.00000 MHz	250.00000	A, B, C, D, F, E
	18,925.00000 MHz	250.00000	B, A, C, D, F, E
	19,175.00000 MHz	250.00000	A, B, D, C, F, E
29,750.00000 MHz		500.00000	H, G, I, J, K, L, N, M
27,776.25000 MHz		552.50000	H, G, J, I, L, K, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, I, J, L, K, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CR		
C	Receive	240MD7W--	CL		
F	Receive	60M0D7W--	CR		
E	Receive	60M0D7W--	CL		
H	Transmit	120MD7W--	CL	1.94000	-78.85
G	Transmit	120MD7W--	CR	1.94000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137420/1	Harlow Antenna 22	TL 42523 09629	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	C, D, G, F, L, K
	18,175.00000 MHz	250.00000	D, B, E, H, K, J
	18,925.00000 MHz	250.00000	D, C, G, H, L, K
	19,175.00000 MHz	250.00000	A, C, H, E, I, L
29,750.00000 MHz		500.00000	N, M, P, O, Q, R, T, S
27,776.25000 MHz		552.50000	M, N, P, O, Q, R, S, T

SCHEDULE 2

28,752.50000 MHz		616.00000	N, M, O, P, Q, R, T, S

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CL		
B	Receive	120MD7W--	CR		
C	Receive	120MD7W--	CR		
D	Receive	120MD7W--	CL		
F	Receive	240MD7W--	CL		
E	Receive	240MD7W--	CR		
H	Receive	240MD7W--	CL		
G	Receive	240MD7W--	CR		
J	Receive	60M0D7W--	CR		
I	Receive	60M0D7W--	CL		
K	Receive	60M0D7W--	CL		
L	Receive	60M0D7W--	CR		
N	Transmit	120MD7W--	CR	1.94000	-78.85
M	Transmit	120MD7W--	CL	1.94000	-78.85
O	Transmit	240MD7W--	CL	4.95000	-78.85
P	Transmit	240MD7W--	CR	4.95000	-78.85
R	Transmit	480MD7W--	CL	7.96000	-78.85
Q	Transmit	480MD7W--	CR	7.96000	-78.85
T	Transmit	60M0D7W--	CL	-1.07000	-78.85
S	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137423/1	Harlow Antenna 35	TL 42513 09614	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, C, D, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, F, E
	18,925.00000 MHz	250.00000	B, A, C, D, F, E
	19,175.00000 MHz	250.00000	A, B, D, C, F, E
29,750.00000 MHz		500.00000	H, G, J, I, K, L, N, M
27,776.25000 MHz		552.50000	G, H, I, J, L, K, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, L, K, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CL		
B	Receive	120MD7W--	CR		
C	Receive	240MD7W--	CR		
D	Receive	240MD7W--	CL		
E	Receive	60M0D7W--	CR		
F	Receive	60M0D7W--	CL		
H	Transmit	120MD7W--	CL	1.94000	-78.85
G	Transmit	120MD7W--	CR	1.94000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137424/1	Harlow Antenna 26	TL 42503 09624	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, D, C, F, E
	18,175.00000 MHz	250.00000	B, A, D, C, F, E
	18,925.00000 MHz	250.00000	A, B, C, D, F, E
	19,175.00000 MHz	250.00000	B, A, D, C, F, E
29,750.00000 MHz		500.00000	H, G, J, I, K, L, M, N
27,776.25000 MHz		552.50000	H, G, J, I, L, K, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, I, J, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
D	Receive	240MD7W--	CR		
C	Receive	240MD7W--	CL		
F	Receive	60M0D7W--	CL		
E	Receive	60M0D7W--	CR		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
L	Transmit	480MD7W--	CR	7.96000	-78.85
K	Transmit	480MD7W--	CL	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137428/1	Harlow Antenna 32	TL 42518 09644	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, D, C, F, E
	18,175.00000 MHz	250.00000	B, A, C, D, E, F
	18,925.00000 MHz	250.00000	A, B, C, D, F, E
	19,175.00000 MHz	250.00000	B, A, D, C, E, F
29,750.00000 MHz		500.00000	G, H, I, J, L, K, N, M
27,776.25000 MHz		552.50000	G, H, I, J, K, L, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	G, H, J, I, L, K, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
C	Receive	240MD7W--	CL		
D	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CL		
E	Receive	60M0D7W--	CR		
H	Transmit	120MD7W--	CR	1.94000	-78.85
G	Transmit	120MD7W--	CL	1.94000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137432/1	Harlow Antenna 30	TL 42508 09624	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, D, C, E, F
	18,175.00000 MHz	250.00000	B, A, C, D, E, F
	18,925.00000 MHz	250.00000	A, B, D, C, F, E
	19,175.00000 MHz	250.00000	A, B, D, C, F, E
29,750.00000 MHz		500.00000	H, G, J, I, L, K, M, N
27,776.25000 MHz		552.50000	G, H, J, I, L, K, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, L, K, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
A	Receive	120MD7W--	CR		
B	Receive	120MD7W--	CL		
D	Receive	240MD7W--	CL		
C	Receive	240MD7W--	CR		
F	Receive	60M0D7W--	CR		
E	Receive	60M0D7W--	CL		
H	Transmit	120MD7W--	CL	1.94000	-78.85
G	Transmit	120MD7W--	CR	1.94000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
M	Transmit	60M0D7W--	CL	-1.07000	-78.85
N	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137413/1	Harlow Antenna 10	TL 42518 09614	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	B, A, E, D, H, G
	18,175.00000 MHz	250.00000	A, B, D, F, G, H
	18,925.00000 MHz	250.00000	A, B, D, E, G, H
	19,175.00000 MHz	250.00000	B, C, E, D, G, I
29,750.00000 MHz		500.00000	K, J, L, M, O, N, P, Q
27,776.25000 MHz		552.50000	K, J, M, L, N, O, Q, P

SCHEDULE 2

28,752.50000 MHz		616.00000	K, J, L, M, O, N, P, Q

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CR		
A	Receive	120MD7W--	CL		
C	Receive	120MD7W--	CL		
E	Receive	240MD7W--	CR		
D	Receive	240MD7W--	CL		
F	Receive	240MD7W--	CR		
H	Receive	60M0D7W--	CL		
G	Receive	60M0D7W--	CR		
I	Receive	60M0D7W--	CL		
J	Transmit	120MD7W--	CR	1.94000	-78.85
K	Transmit	120MD7W--	CL	1.94000	-78.85
M	Transmit	240MD7W--	CL	4.95000	-78.85
L	Transmit	240MD7W--	CR	4.95000	-78.85
O	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	480MD7W--	CR	7.96000	-78.85
Q	Transmit	60M0D7W--	CR	-1.07000	-78.85
P	Transmit	60M0D7W--	CL	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137414/1	Harlow Antenna 8	TL 42518 09639	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, C, D, E, F
	18,175.00000 MHz	250.00000	B, A, C, D, F, E
	18,925.00000 MHz	250.00000	B, A, D, C, E, F
	19,175.00000 MHz	250.00000	A, B, D, C, F, E
29,750.00000 MHz		500.00000	G, H, J, I, L, K, N, M
27,776.25000 MHz		552.50000	G, H, J, I, K, L, N, M

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, I, J, K, L, N, M

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
D	Receive	240MD7W--	CR		
C	Receive	240MD7W--	CL		
E	Receive	60M0D7W--	CR		
F	Receive	60M0D7W--	CL		
G	Transmit	120MD7W--	CL	1.94000	-78.85
H	Transmit	120MD7W--	CR	1.94000	-78.85
J	Transmit	240MD7W--	CR	4.95000	-78.85
I	Transmit	240MD7W--	CL	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85

SCHEDULE 2

Licence No	1421212/1	Licence version date	29/09/2026	Payment Interval	1 year

Licensing Centre Point	TL 42513 09637

Earth Station Deployment	Earth Station Name	Earth Station NGR	
ES0137418/1	Harlow Antenna 24	TL 42508 09614	

			Transmit		Receive		
Antenna Centre Height AGL (m)	Antenna Type	Dish Size	Tx Gain (dBi)	Tx Beamwidth (deg)	Rx Gain (dBi)	Rx Beamwidth (deg)	System Noise Temperature (K)
1.44	Rec 580	1.85 m	52.60	0.35°			-999.00
1.44	Rec 580	1.85 m			49.10	0.5°	297.00

Satellite Name	ES Azimuth from (deg)	ES Azimuth to (deg)	ES minimum Elevation (deg)	ES maximum Elevation (deg)
Starlink	0.00	360.00	25.00	90.00

Transmit Frequency	Receive Frequency	Associated Authorised Bandwidth (MHz)	Associated Emissions
	17,925.00000 MHz	250.00000	A, B, C, D, E, F
	18,175.00000 MHz	250.00000	B, A, D, C, E, F
	18,925.00000 MHz	250.00000	B, A, C, D, F, E
	19,175.00000 MHz	250.00000	B, A, C, D, F, E
29,750.00000 MHz		500.00000	H, G, J, I, K, L, M, N
27,776.25000 MHz		552.50000	G, H, I, J, K, L, M, N

SCHEDULE 2

28,752.50000 MHz		616.00000	H, G, J, I, K, L, M, N

Emission reference code	Emission Type	Emission Code	Polarisation	Antenna I/P Power (dBW)	Spectral Power Dens (dBW/Hz)
B	Receive	120MD7W--	CL		
A	Receive	120MD7W--	CR		
D	Receive	240MD7W--	CL		
C	Receive	240MD7W--	CR		
E	Receive	60M0D7W--	CR		
F	Receive	60M0D7W--	CL		
G	Transmit	120MD7W--	CR	1.94000	-78.85
H	Transmit	120MD7W--	CL	1.94000	-78.85
J	Transmit	240MD7W--	CL	4.95000	-78.85
I	Transmit	240MD7W--	CR	4.95000	-78.85
K	Transmit	480MD7W--	CR	7.96000	-78.85
L	Transmit	480MD7W--	CL	7.96000	-78.85
N	Transmit	60M0D7W--	CL	-1.07000	-78.85
M	Transmit	60M0D7W--	CR	-1.07000	-78.85