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CONDITION

1. *General*

This Licence is granted under section 8 of the Wireless Telegraphy Act 2006 (the “**Act**”) by the Office of Communications (“**Ofcom**”) and authorises the Licensee to establish, install and use radio transmitting stations and/or radio apparatus described in the Schedule (hereinafter together called the “**Radio Equipment**”) subject to the terms set out below and in the Schedule.

This Licence is issued to the Licensee for the trial transmission of the restricted sound broadcasting service described in the Broadcasting Act Licence.

2. *Licence term*

This Licence shall enter into force on the Commencement Date and, subject to earlier revocation by Ofcom in accordance with condition 3 below, shall continue in force only until the Termination Date at which point the Licence will automatically expire.

3. *Licence variation and revocation*

Pursuant to schedule 1, paragraph 8 of the Act, Ofcom may not revoke this Licence before the Termination Date under schedule 1, paragraph 6 of the Act except:

- (a) at the request of, or with the consent of, the Licensee;
- (b) in accordance with Condition 5;
- (c) if there has been a breach of any of the conditions of this Licence;
- (d) in accordance with Schedule 1, paragraph 8(5) of the Act;
- (e) if it appears to Ofcom to be necessary or expedient to revoke this Licence for the purposes of complying with a direction by the Secretary of State given to Ofcom under section 5 of the Act; or
- (f) if the Broadcasting Act Licence ceases to remain in force.

Where Ofcom exercise their power to revoke or vary the Licence, in accordance with Schedule 1 paragraph 6 of the Act, the Licensee shall be notified in writing or by a general notice.

4. *Changes*

1. This Licence may not be transferred.
2. The Licensee must give prior or immediate notice to Ofcom in writing of any proposed change to the Licensee’s name or address from that recorded in the Licence.

5. Licence Fees

1. On or before the Commencement Date, the Licensee shall pay to Ofcom the sum of £100, which sum has been determined in accordance with regulation 6 of the Wireless Telegraphy (Licence Charges) Regulations 2020. Failure by the Licensee to pay this sum may result in Ofcom revoking this Licence.
2. Any licence fee in respect of this Licence is, for the avoidance of doubt, exclusive of any VAT which may be payable.
3. If the Licence is surrendered or revoked, no refund, whether in whole or in part, of any amount which is due under the terms of this Licence will be made, except at the absolute discretion of Ofcom.

6. Radio equipment use

1. The Licensee must ensure that the Radio Equipment is constructed, established, installed and used only in accordance with the provisions specified in the Schedule to this Licence. Any proposal to amend any detail specified in that Schedule must be agreed with Ofcom in advance and implemented only after the Licence has been varied or reissued accordingly.
2. The Licensee must ensure that the Radio Equipment is used only by persons who have been authorised by the Licensee to do so, and that such persons are made aware of, and of the requirement to comply with, the terms of the Licence.
3. The Licensee must comply with the Ofcom Site Engineering Code for Analogue Radio Broadcast Transmission Systems, which contains general rules on site engineering, to be applied in the installation, testing and measurement of radio broadcast transmission systems.

7. Access and inspection

The Licensee shall permit any person authorised by Ofcom:

- (a) to have access to the Radio Equipment;
- (b) to inspect the Radio Equipment at any and all reasonable times or, when in the opinion of that person an urgent situation exists, at any time, to ensure the Radio Equipment is being used in accordance with the terms of this Licence; and
- (c) to inspect the Radio Equipment and visit the transmission site(s), at any and all reasonable times upon one weeks' prior notice from Ofcom:
 - a. to gather further information in the event that Ofcom has received reports of poor reception/transmission from the Licensee; and/or
 - b. to confirm that the Radio Equipment is operating satisfactorily.

8. Reporting Duties

1. During the Initial Phase, the Licensee shall:
 - (a) compile and maintain accurate event logs relating to the Radio Equipment, detailing all events relating to transmission and reception, including cause (if known), area(s) affected, duration of the problem, remedy (if known) and any breaks in transmission; and
 - (b) provide regular reports to Ofcom relating to the Radio Equipment, in the format and within the timeframe specified by Ofcom, including such details as Ofcom may specify (including, but not necessarily limited to, whether reception reliability has been acceptable and documenting any issues with transmission and reception).
2. During the Final Phase, the Licensee shall report any issues relating to transmission and reception to Ofcom, in the format and within the timeframe specified by Ofcom, and including such details as Ofcom may specify. For the avoidance of doubt, in the event that the Licensee does not experience any transmission or reception issues during the Final Phase, the Licensee will not be required to submit any reports to Ofcom.
3. Without prejudice to any information which Ofcom is required by law to publish or disclose, Ofcom may, from time to time, publish such extracts of the information set out in paragraphs 8(1) and (2) above as it sees fit.

9. Modification, restriction and closedown

1. A person authorised by Ofcom may require the Radio Equipment, or any part thereof, to be modified or restricted in use, or temporarily or permanently closed down immediately if in the opinion of the person authorised by Ofcom:
 - (a) a breach of the term of the Licence has occurred; and/or
 - (b) the use of the Radio Equipment is causing or contributing to Undue Interference to the authorised use of other radio equipment.
2. Ofcom may also require the Radio Equipment to be modified or restricted in use, or temporarily closed down either immediately or on the expiry of such period as may be specified in the event of a national or local state of emergency being declared. Ofcom may only exercise this power after a written notice is served on the Licensee or a general notice applicable to holders of a named class of Licence is published.
3. Ofcom may also modify some or all of the technical requirements set out in the Schedule to this Licence if it considers it appropriate to do so in order to further the Trial Objectives.
4. Ofcom accepts no liability for any expense incurred by the Licensee as a result of any modification, restriction or closedown pursuant to this condition 9.

10. Interpretation

In this Licence (including the Schedule);

- (a) the establishment, installation and use of the Radio Equipment shall be interpreted as establishment and use of stations and installation and use of apparatus for wireless telegraphy as specified in section 8(1) of the Wireless Telegraphy Act 2006;
- (b) “**Broadcasting Act Licence**” means the licence granted by Ofcom under Part III of the Broadcasting Act 1990 to the Licensee with the reference number [Insert number];
- (c) “**Commencement Date**” means [Insert Date] 2021;
- (d) “**Final Phase**” means the [nine-month period immediately following the end of the Initial Phase];
- (e) “**Initial Phase**” means the [three-month period starting from the Commencement Date];
- (f) “**inspect**” includes examine and test;
- (g) “**restricted sound broadcasting service**” means a service of the type defined in section 245(4)(c) of the Communications Act 2003.
- (h) “**Termination Date**” means [Insert Date – will be 12 months from the Commencement Date] 2022;
- (i) “**Trial Objectives**” means the objectives referred to at paragraph 3(3)] of Ofcom’s “Invitation to apply for a ‘limited coverage’ FM restricted service radio trial licence”, dated 19 March 2021;
- (j) “**Undue Interference**” shall have the meaning given by Section 115 of the Wireless Telegraphy Act 2006;

The Schedule to this Licence shall form part of this Licence together with any subsequent variations to this Licence and the Schedule(s).

The Interpretation Act 1978 shall apply to the Licence as it applies to an Act of Parliament.

Wireless Telegraphy Act licence number [x]

SCHEDULE

1. The Radio Equipment

The transmitting radio apparatus which is authorised by this Licence is the radio station at the site described in Box A at the location indicated in Box B, of the table below (the “**Radio Equipment**”).

2. Purpose of Use

The Licensee shall use the Radio Equipment and the frequencies for emitting wireless telegraphy messages for the purpose of providing the trial restricted sound broadcasting service described in this Licence and the Broadcasting Act Licence.

3. Technical Requirements

1. The Licensee shall comply with the following technical requirements

- (a) The Radio Equipment may only be used for wireless telegraphy on the frequency set out in Box G of the table below.
- (b) The radiating elements of the aerial used in connection with the Radio Equipment shall be at the height specified in Box C in the table below.
- (c) The class of emissions shall be as specified in Box D of the table below. This is the symbol used to designate the permitted class of emission, having the meaning assigned to it in the international Telecommunication Convention and Radio Regulations.
- (d) The maximum permitted radiated power in the azimuthal direction of greatest strength shall not exceed that specified in Box E of the table below. More detailed limits and directional constraints may be contained in Part II of the Annex to the Broadcasting Act Licence.
- (e) For VHF transmissions the polarisation shall be within that specified in Box F. More detailed limits for the radiated power in each plane of polarisation may be contained in Part II of the Annex to the Broadcasting Act Licence.
- (f) All VHF transmissions are required to meet minimum suppression levels in the aeronautical bands, as specified in the Radio Regulations of the International Telecommunication Union (Appendix 8-2). Further to this, the Licensee shall ensure that the output of the licensed transmitter complies with any additional suppression levels set out in Box H, at the aeronautical frequencies specified there. Also shown in Box H are any other broadcast frequencies at the site that may contribute towards the subject interference mechanism and also require to meet the additional suppression requirements. The Licensee must liaise

with the operators of those frequencies at the start of transmissions, or following any modifications to their equipment that might affect the radiated output on the aeronautical frequency(s) concerned.

2. The Licensee is also required to comply in full with its Broadcasting Act Licence, which may contain at Part II of the Annex, specific parameters for each transmitting site. That licence also requires compliance with the Ofcom Site Engineering Code for Analogue Radio Broadcast Transmission Systems, which contains general rules on site engineering, to be applied in the installation, testing and measurement of radio broadcast transmission system.

NOTES TO SCHEDULE

- (A) Is the recognised site name from which the assignment is to be radiated. There may be more than one site name describing the same location, also one site name may describe more than one mast.
- (B) Is the permitted location, given in Ordnance Survey coordinates, containing the mast from which the assignment is to be radiated.
- (C) Is the permitted height of the radiating elements of the antenna above local ground level and ignores the height of any buildings upon which masts may be mounted.
- (E) Radiated power is specified here as the effective monopole radiated power (emrp) in respect of MF transmissions, and the effective radiated power (erp), as the sum of the maxima permitted in each plane of polarisation, in respect of VHF transmissions.

WT ACT SCHEDULE

LICENCE [Insert number]

A Site Name	B Location	C Ae Ht ¹ (m - agl)	D Class of Emission	E Maximum Power (W) (Total) ²		F Polarisation	G ³ Frequency	H		
				HP	VP			Suppression Added (dB)	On (MHz)	Involving (MHz)

¹ Pursuant to paragraph 3.31 of the ITA, we would expect the antenna to ordinarily be no taller than 30 meters.

² Ofcom will select a transmit power that it judges suitable to serve the area proposed by the Licensee. We would expect the area served not to exceed a 1km radius around the transmitter location, nor the transmitter power to exceed 2W.

³ Pursuant to paragraph 1.29 of the ITA, Ofcom will select a frequency that it judges suitable to serve the area proposed by the Licensee in its application.