
Small-scale radio multiplex licence

Application form – Part A (public)

Name of applicant (i.e. the body corporate that will hold the licence):

MAXXWAVE LTD

Multiplex licence area being applied for (note this must be a small-scale multiplex area *currently being advertised* by Ofcom):

Banbury and Brackley

APPLICATION FORM:

Publication date: 14 July 2022

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1. Overview

The purpose of this form

- 1.1 You should complete this form if you are applying for a licence to provide a small-scale radio multiplex service (a 'small-scale radio multiplex licence'). A small-scale radio multiplex service is the means by which DAB digital radio stations ('digital sound programme services') are broadcast, and can transmit around ten stereo digital sound programme services (or a significantly higher number if the DAB+ standard is utilised). The application form is divided into two parts – **Part A** (which we will publish on our website) and **Part B** (which will be kept confidential). This document constitutes Part A; Part B of the application form is available separately.
- 1.2 Small-scale radio multiplex licences are awarded by Ofcom in a competitive process. Applications are judged against specified criteria, and Ofcom awards the licence to the applicant which it considers best meets the criteria.

How to complete the form

- 1.3 There are detailed instructions on how to complete this form, and information on the next steps in the application process, in our guidance notes for licence applicants and licensees. Please read this guidance and the frequently asked questions carefully before completing this form.
- 1.4 If you still have a query having read the guidance and FAQ, you can contact Ofcom's Broadcast Licensing team by email (smallscaledab@ofcom.org.uk). The team cannot provide advice or pre-approve applications but can answer general questions.
- 1.5 Please download this form and fill it in on a computer. If completing by hand, please use block capitals and black ink.
- 1.6 Please answer all the questions as fully as possible, use extra sheets if required and provide the supporting documentation listed at Section 7 of Part B of the application form. Sufficient information must be supplied about the applicant and the proposed service to enable Ofcom to consider the application in accordance with the statutory criteria for the granting of small-scale radio multiplex licences. Ofcom may need to request further details from you before a licence can be granted.
- 1.7 Ofcom reserves the right to reject applications made using an old version of the form.
- 1.8 Ofcom will accept handwritten application forms, but they must be filled in using block capitals and black ink.
- 1.9 Ofcom reserves the right to reject application forms that are illegible.
- 1.10 You must answer all questions in the application form and respond "N/A" to any questions that do not apply to the applicant.

- 1.11 Ofcom reserves the right to reject applications which do not meet the following criteria:
- a) The declarations in Section 6 of this form and in Section 8 of Part B of the application form must both be signed and dated.
 - b) The person who signs and makes the declaration on behalf of the applicant must be:
 - i) A director of the company or the company secretary where the applicant is a company.
 - ii) A designated member where the applicant is a Limited Liability Partnership.
 - c) All supporting documents as requested in the checklist at Section 7 of Part B of the application form must be supplied in legible form and translated into English where applicable.
- 1.12 If you are completing the form as an agent, i.e. you are acting on the applicant's behalf, please note that you cannot sign it on your client's behalf, and that the person signing the form needs to have personally checked the truth and completeness of the responses given. If your client wishes you to be Ofcom's main contact in relation to the application, please make this clear in an accompanying letter, and provide evidence of your authority to act on behalf of the applicant. The form should be filled in so as to include information about the applicant, not the agent. If Ofcom has further questions once the application has been submitted, we will direct these to the applicant, not to the agent, but we will accept responses from the agent.

How to submit the form

- 1.13 We prefer application forms and required supporting documents to be submitted by email to smallscaledab@ofcom.org.uk. Handwritten applications and required supporting documents should be scanned and attached to the email.
- 1.14 You should receive a response from smallscaledab@ofcom.org.uk confirming that your application has been received by Ofcom. If you do not receive a response, it is likely your application has not been received and you should contact Ofcom's Contact Centre on 0300 123 3333 and ask to leave a message for the Broadcast Licensing team, who will respond to your message as soon as possible.
- 1.15 If the applicant cannot submit the application form and/or the supporting documentation by email, the applicant may submit the application and/or the supporting documentation by post to:
- Ofcom
Broadcast Licensing
Riverside House
2a Southwark Bridge Road
London
SE1 9HA
- 1.16 Those applicants who submit their application by post will be sent an acknowledgement.

Application fee

- 1.17 A non-refundable application fee of £500 is payable either by cheque made out to 'Ofcom' or by bank transfer.
- 1.18 Applications will not be assessed until the application fee has been received in Ofcom's bank account.
- 1.19 Ofcom requests that applicants pay the application fee by bank transfer and that immediately after the applicant has instructed their bank to make the payment, confirmation of payment is emailed to ofcom.remittances@ofcom.org.uk.
- 1.20 To ensure that Ofcom can identify the payment, it must include a payment reference which is the applicant's postcode followed by the applicant's name (or as much of the name as is possible to provide within the character limit set by the bank) as provided in response to question 3.1 of this application.
- 1.21 The bank details to be used to pay the application fee are:
- Account Name: Office of Communications
- Bank details: Lloyds Bank, 69-73 Borough High Street, London SE1 1NQ
- Account number: 00782415
- Sort code: 30-97-90
- BIC: LOYDGB21351
- IBAN: GB05 LOYD 3097 9000 7824 15
- SWIFT: LOYD GB 2L
- 1.22 If the applicant is unable to make the payment by bank transfer, a cheque should be made out to 'Ofcom' and sent in the post to Ofcom Broadcast Licensing team, Riverside House, 2a Southwark Bridge Road, London SE1 9HA. You must state the name of the applicant as provided in response to question 3.2 and proposed service name on the back of the cheque.
- 1.23 If an applicant is paying the application fee by cheque, the cheque must be received within five days of the application being received by Ofcom or the application may be rejected. If an applicant's cheque bounces, the application may be rejected.

Supporting documentation

- 1.24 You must provide a range of supporting documentation when submitting this application form. Please refer to the checklist at Section 7 of Part B of the application form for full details. Please note that failure to supply the necessary documents will delay your application.
- 1.25 Ofcom reserves the right to reject applications with which the necessary documents are not supplied in legible form.

- 1.26 Please note that Ofcom cannot receive emails larger than 35MB. If your application email exceeds this limit, please send your supporting documents in a separate email(s), clearly indicating the applicant's name in the subject line of the email.

Provision of information

- 1.27 Ofcom requires complete and accurate information to assess applications. In particular, we must be satisfied that those applying for a licence are 'fit and proper' to hold a licence and are not disqualified from participation in a licence.
- 1.28 It is an offence under the Broadcasting Act 1996 (as amended) to provide false information or withhold relevant information during the application process, and may be grounds for revocation of a licence subsequently granted.

Publication of applications

- 1.29 Part A of the application form (i.e. this document) will be published by Ofcom on our website as soon as practicable following the closing-date for applications. Because this is the 'public' part of the application form, and Ofcom is legally required to publish applications for public comments, *no questions* should be answered by means of the submission of a confidential annex. If, for logistical reasons, an annex is required to answer a question in Part A of the form, this will be published on our website alongside Part A of the application form. Part B of the application form will remain confidential.
- 1.30 Ofcom may take into account any comments received from the public, which can be made to it with respect to Part A of the application submitted.
- 1.31 In submitting Part A of the application, you agree that Ofcom may publish contact details for the licensee, which may include personal data, on the Ofcom website and/or in other relevant publications.
- 1.32 When a licence is granted, the name of the service and public contact details for the licensee will be published on the Ofcom website. These are the details supplied by the applicant in the application form. If you have any questions about the information that we publish, or there are any changes to this information, you should contact the Broadcast Licensing team by email (smallscaledab@ofcom.org.uk).
- 1.33 Ofcom considers issued small-scale radio multiplex licences to be public documents and copies of licences will be made available to third parties on request, noting that personal data apart from the name of the licensee may be redacted.

Data protection

- 1.34 We require the information requested in this form in order to carry out our licensing duties under the Broadcasting Act 1990, Broadcasting Act 1996 and Communications Act 2003. Please see Ofcom's [General Privacy Statement](#) for more information about how we handle your personal information and your corresponding rights.

Keeping up to date with broadcasting matters

- 1.35 We strongly recommend that you subscribe to receive Ofcom's regular email updates on broadcasting matters. These include a monthly radio licensing update that lists new services licensed, licences revoked, licence transfers, and changes to licensed services during the past month. To subscribe to these updates, please visit www.ofcom.org.uk/about-ofcom/latest/email-updates and select 'Broadcasting'.

2. Extent of proposed coverage area

About this section

Under section 51(2)(a) of the 1996 Act, we are required to consider the extent of the coverage area an applicant proposes to achieve within the area which has been advertised. This section therefore asks you to describe the coverage you are proposing to achieve. Further questions on the detailed technical arrangements for the proposed service, including questions on the transmission site(s) that you intend to use and your plans for how the multiplexing and distribution of your service will be arranged are contained in Part B of the application form.

Before completing this section of the form, you should read carefully the notes on 'Extent of proposed coverage area' in Section 4 of Ofcom's [guidance notes for licence applicants and licensees](#).

Applicants should note there are confidential questions relating to extent of coverage area in Part B of the application form.

- 2.1 Please provide a summary, fully consistent with the more detailed information about transmission sites supplied separately in Part B, of the coverage area proposed to be achieved by your technical plan. This should include a description of the target area you are seeking to serve within the advertised licence area, and also any areas you are aiming to serve outside the advertised licence area for this small-scale radio multiplex service. (You may refer to your coverage prediction in the response you provide):

We have elected to cover Banbury and Brackley and not cover Bicester, despite us having a site in Bicester. This is because we could not secure permission to use our Bicester site for DAB (Note “Annex X”).

However, when speaking with prospective service providers they did not feel that Bicester was a key part of the area and most did not actually understand why it was included in the polygon.

We note the local ILR station (Banbury Sound) never covered Bicester, ONS data shows Bicester is not particularly strongly correlated with the area and in many other ways it is not particularly strongly related.

We also note that one prominent local station “Banbury FM” in a number of press releases pushing for local FM and other carriage makes no reference to Bicester.

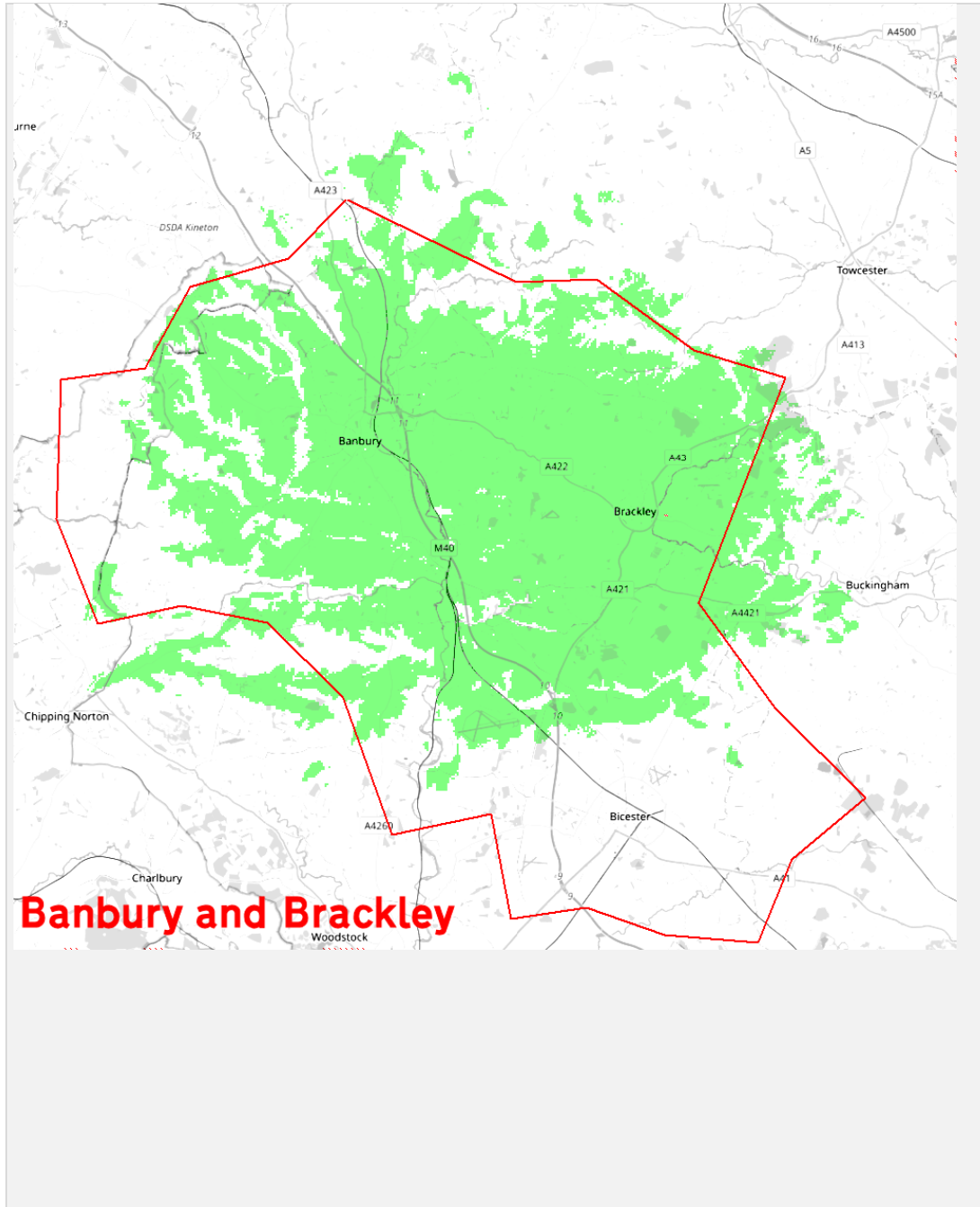
Therefore we feel our proposal gives excellent coverage of Banbury, Brackley and somewhat to the North-East (towards Silverstone/Towcester) outside the polygon, as much as is permitted by the 30% overlap and protection thresholds.

We have had quite a lot of interest in the Silverstone area and towards Northampton from several services and therefore optimising this direction is desirable. Post-award we would like to discuss with Ofcom if there is any scope for increasing this further, noting Brackley we are proposing with a directional antenna to restrict coverage to the North-East.

2.2 Please provide summary details of the sites required to achieve this coverage by completing the table below (add additional rows as required):

Site name	NGR	Antenna height (m agl)	Antenna type proposed with bearing	New or existing antenna	ERP (W)
Maxxwave Banbury	SP4838042609	26m	Directional 180deg	New	300W
Maxxwave Brackley	SP6005236927	20m	Directional 270deg	New	400W

2.3 Please provide a coverage prediction map for the whole transmitter network you are proposing to build within 18 months if you are awarded a licence. The map should show the 63 dBµV/m field strength and the advertised small-scale DAB licence area contour. Small-scale DAB licence areas in GIS format are available on the Ofcom website.



2.4 Please provide the following details of the prediction software used for your coverage assessments:

Provide the name and version of the prediction tool used.	Maxxwave – July 2022 build
Detail the terrain model used by the software and its resolution.	NASA SRTM 1 arcsecond (~30m)
Detail the ground cover (clutter) data used by the software and its resolution.	Landsat Clutter Data (~30m)

Small-scale radio multiplex licence: Application form (Part A)

What propagation algorithm has been used?	Deygout 94 as defined within ISSN 0292-6903
Where multiple sites are proposed, describe what methodology has been used to assess the network (SFN) gain	Power Sum Methodology
If these predictions have not used Ofcom-provided population data, state what population data has been used and its source.	Census 2011 (ONS)
Have your predictions been generated by a commercial organisation? If so, by whom?	Maxxwave Ltd

3. Ability to establish the proposed service

About this section

In Section 3, we are asking questions about the applicant company, its financial and business plan, the relevant expertise and experience of those who will be involved in providing the small-scale radio multiplex service, and the timetable for coverage roll-out. The answers to these questions will enable Ofcom to assess the application under section 51(2)(c) of the 1996 Act. Additional information is requested in Part B of the application form.

In the first part of this section we are asking for details of the applicant's officers (directors or, in the case of LLPs, designated members), its shareholders and participants. Where applicable, we are also asking for details of the officers of the applicant's parent and associated companies or LLPs etc.

If any of the individuals named in your responses are known by more than one name/version of their name, all names must be provided.

Certain persons are disqualified from holding a small-scale radio multiplex licence. This section asks the questions which enable us to consider this for those types of disqualification which apply specifically to bodies corporate. It also asks questions which are relevant to our assessment of the applicant's fitness and properness to hold a small-scale radio multiplex licence.

The response boxes and tables should be expanded or repeated where necessary, or provided in a separate annex.

'Officerships' in this section refers to: directorships of bodies corporate, designated memberships of LLPs, or membership of a governing body of an unincorporated association (including partnerships).

The remaining questions in Section 3 relate to the applicant's financial and business plan, the expertise and experience of those involved, and the planned timetable for launching the proposed multiplex service.

Applicants should note there are confidential questions relating to extent of coverage area in Part B of the application form.

Applicant's details

3.1 Name of applicant (i.e. the body corporate that will hold the licence):

MAXXWAVE LTD

3.2 Company registration number stated on Companies House (if applicable):

08254143

3.3 For UK registered companies, the address of the applicant's registered office stated on Companies House. For non-UK registered companies, the principal office address:

Maxxwave House, Hill Lane Business Park, Markfield, LE67 9PY

3.4 If a UK registered company, is the **current** Memorandum and Articles of Association document available on the Companies House website?

Yes (delete as appropriate)

If no, please submit the up-to-date document and indicate you have done so in the checklist in Section 7 of Part B of the application form.

Ownership and control of company which will hold the licence

Details of officers

3.5 Please complete the following table, expanding it if necessary, to provide the following details for each director or designated member of the applicant (i.e. the body corporate that will hold the licence):

Full name of individual	Correspondence address ¹	Country of residence	Other officerships held (and nature of the business concerned)	Other employment
Samuel Hunt	Maxxwave House, Hill Lane Business Park, Markfield, LE67 9PY	UK	Leicester Community Radio Broadcasting CIC – Community Radio	None – LCR voluntary

Details of participants

3.6 Please complete the table overleaf, expanding it if necessary, to list all bodies or individuals which hold or are beneficially entitled to shares, or who possess voting powers, in the applicant (i.e. the “participants”). If you are unable to provide a complete answer to this question in relation to beneficial owners, please state whether you have any reason to suspect the existence of any beneficial owners.

(If parts of this question are not applicable to the applicant – for example, because the applicant does not have shareholders – please respond “N/A” in the relevant parts of the table.)

Full name of participant (existing and proposed)	Number of shares	Total investment	Total investment (%)	% of voting rights

¹ This should be the same address as is held and published by Companies House.

		(£s)		
Samuel Hunt	1	0	0	100
Comments				
The names in brackets indicate, where it is not immediately obvious, what service each shareholder is proposing to operate				

Details of relationships of control

3.7 Complete the following table, expanding it if necessary, to list any bodies corporate which are controlled *by* the applicant, any director of the applicant, any person/body corporate with control over the applicant, or any body corporate controlled by a person/body corporate controlling the applicant. Please include bodies corporate under joint control – i.e. which are controlled acting together in concert with third parties (e.g. because of a shareholder’s agreement):

(If this question is not applicable to the applicant please respond “N/A” in the table.)

Full name of body corporate	Address	Person/body controlling the entity (i.e. the applicant itself or its associate)
N/A	The applicant (Maxxwave Ltd) does not control any other body Corporate	N/A

Details of persons who control the applicant

3.8 Complete the table overleaf, expanding it if necessary, to list all persons/bodies corporate who control the applicant, or control any person/body corporate with control over the applicant. Please include persons or bodies that control the applicant (or body corporate with control over the applicant) jointly i.e. acting together in concert with third parties (e.g. be-

cause of a shareholder’s agreement). Please note that some of this information may repeat information provided above on shareholders and other participants in the applicant:

(If this question is not applicable to the applicant please respond “N/A” in the table.)

Full name of person/body corporate	Address	Person/body controlled by the entity (i.e. the applicant itself or its associate)
Samuel Hunt	Maxxwave House, Hill Lane Business Park, Markfield, LE67 9PY	Shareholder in applicant

3.9 Complete the following table, expanding it if necessary, to list other bodies in which any individual listed in response to question 3.8 is a director or designated member:

(If this question is not applicable to the applicant please respond “N/A” in the table.)

Full name of individual	Name of body in which individual is a director or designated member
Samuel Hunt	Leicester Community Radio Broadcasting CIC – Director and 33% shareholder

3.10 Complete the following table, expanding it if necessary, to list all bodies corporate which are controlled (including jointly controlled) by any body corporate listed in response to question 3.8:

(If this question is not applicable to the applicant please respond “N/A” in the table.)

Full name of body corporate listed in 3.8	Body corporate controlled
N/A	N/A

3.11 In relation to each body corporate identified in response to question 3.8, complete the table overleaf, expanding it if necessary, to list all bodies which hold or are beneficially entitled to shares, or who possess voting powers, in the body corporate concerned (i.e. “participants”). You may, but are not required to, exclude from this table any bodies listed in response to question 3.8. If you are unable to provide a complete answer to this question in relation to beneficial owners, please state whether you have any reason to suspect the existence of any beneficial owners.

(If this question is not applicable to the applicant please respond “N/A” in the table.)

Name of body corporate identified in response to question 3.8				
Full name of participant	Number of shares	Total investment (£s)	Total investment (%)	% of voting rights
Comments				

Involvement of the applicant in specified activities

3.12 Please state below whether the applicant, or any individual or body corporate identified in questions 3.5 to 3.11 is, or is involved in, any of the below, and the extent of that interest.

Activity/involvement	Yes or No	Please state who is involved; the name of the body/individual/agency they are involved with; and the extent of their involvement
A local authority	No	
A body whose objects are wholly or mainly of a political nature, or which is affiliated to	No	

such a body		
A body whose objects are wholly or mainly of a religious nature; ²	No	
An individual who is an officer of a body falling within (b) or (c);	No	
A body corporate which is an associate (as defined in paragraphs 1(1) and 1(1A) of Part I of Schedule 2 to the Broadcasting Act 1990) of a body falling within (b) or (c);	No	
An advertising agency or an associate of an advertising agency	No	

Details of applications, licences and sanctions

3.13 Please answer 'yes' or 'no' to the following questions about the applicant (i.e. the body corporate that will hold the licence):

a) Is the applicant a current licensee of Ofcom?

Yes – Multiple local and national PAMR, fixed link and other non-broadcast licences
(delete as appropriate).

b) Has the applicant ever held an Ofcom broadcasting licence before?

No (delete as appropriate)

c) Has anyone involved in the proposed service held an Ofcom broadcasting licence or been involved in an Ofcom-licensed broadcast service before?

Yes (delete as appropriate). Numerous services

d) Does the applicant control an existing Ofcom licensee?

No (delete as appropriate).

e) Is the applicant controlled by an existing licensee or by any person who is connected (within the meaning of Schedule 2 to the Broadcasting Act 1990) with an existing licensee (i.e. as a "participant")?

² Please refer to sections 3 to 5 of Ofcom's [religious guidance note](#) for details on how we determine the eligibility of religious bodies to hold certain broadcasting licences.

Yes (delete as appropriate). Samuel Hunt – Shareholder in Leicester Community Radio Broadcasting CIC

- f) Has the applicant – or any person(s) controlling the applicant - made any other application to Ofcom (or its predecessor broadcast regulators – the Independent Television Commission and the Radio Authority) for any licence which has since been surrendered by the licensee or revoked by Ofcom (or one of its predecessor regulators)?

Yes (delete as appropriate). Numerous PABR licences. No Broadcast licences. Licences were surrendered as no longer needed.

- g) Has the applicant – or any person(s) controlling the applicant - made any other application to Ofcom (or its predecessor broadcast regulators – the Independent Television Commission and the Radio Authority) for any licence which has since been surrendered by the licensee or revoked by Ofcom (or one of its predecessor regulators)?

Yes (delete as appropriate). This appears to be a duplicate question to above

- h) Is the applicant – or any person(s) controlling the applicant – subject to any current or pending investigation by any statutory regulatory or government body in the United Kingdom or abroad in respect of any broadcast-related matter?

No (delete as appropriate).

- i) Has the applicant – or any person(s) controlling the applicant – ever been subject to a statutory sanction for contravening a condition of a broadcasting licence in the UK or any other jurisdiction?

No (delete as appropriate).

3.14 If the response to any of the questions (a) to (i) in 3.13 above is 'yes', please provide the details, expanding the table where necessary:

	Licence number(s) (if known)	Details
(f)		<p>Samuel Hunt (100% shareholder of Maxxwave Ltd, the applicant) has 33% shareholding in Leicester Community Radio Broadcasting CIC which holds the following licences:-</p> <p>LRSL – 1449am and 94.1fm Leicester</p> <p>C-DSP service – LCR1</p> <p>15-month COVID SRSL (longest Covid RSL issued)</p> <p>Samuel Hunt has also been shareholder in companies which control commercial licenses, namely Fosse 107 and other broadcasters but currently is only shareholder in LCR with the above two licences.</p>
(g)		
(h)		
(i)		

3.15 Please provide any further information you hold, relating to the past conduct of the applicant or those individuals listed, in regulatory matters or in matters going to honesty and/or compliance, which may be relevant to Ofcom's consideration of whether or not the applicant is fit and proper to hold a broadcast licence. If the applicant or the form signatory fails without reasonable excuse at this point to declare any matter of which Ofcom subsequently becomes aware, and which we consider to be relevant to the applicant's eligibility to hold a licence, we will take it into account in determining the question of whether the applicant/licensee remains fit and proper to hold a licence.

If you have no information to provide, please respond "N/A".

There were two Ofcom investigations relating to two broadcast programmes that Samuel Hunt was part of on LCR during COVID RSL. Both were dismissed and no fault was found.

3.16 Has the applicant – or any person(s) controlling the applicant – ever been convicted of an unlicensed broadcasting offence?

No (delete as appropriate).

If yes, please provide the following details:

Full name	Date of conviction/action (dd/mm/yy)	Penalty
N/A		

Financial and business plan

- 3.17 Please provide a high-level estimate of the costs you believe will be required to establish the multiplex service.

We do not believe there are any costs involved with establishing the service except the application fee and Ofcom fee, we detail the reasons for this below:-

It is worth noting that Maxxwave Ltd operated in the frequency band now allocated to SSDAB 194-208mhz for PAMR trunking and has a very considerable amount of equipment already available that we own fully, in our store room – antennas, filters, etc, etc.

Admin

Marketing: Already carried out

Administration: This will be absorbed within our existing administration team

Web Hosting: We host our own servers

Business Insurance: We have our own public liability and other insurances to £15m

Ofcom Fees: £500

Sites

Masts:- Already installed

Cabinets:- Already installed

Connectivity:- Already installed (BT landlines and 2x 4G on independent networks)

UPS battery backup:- Already installed

Generator for 28 day runtime:- Already installed

TX

Transmitters:- Already owned

Antennas:- Already owned

Filters:- Already owned

Multiplexer already owned and will be hosted within our existing datacentre

These are existing transmitter sites, already established and have been used for commercial radio to commercial SLA therefore have all necessary infrastructure already installed to meet requirements of a 2 hour SLA with financial penalty. These sites are likely to be far higher quality than “Typical” SSDAB sites

As Maxxwave is a profitable company and this represents a very small fraction of turnover, these costs are easily met through standard operating profit.

3.18 Please indicate how the costs outlined in 3.17 (above) will be met, under the following headings:

a) Share capital

b) Loan stock

Maxxwave Ltd has no loans, liens, debentures, mortgages or similar

c) Leasing/HP facilities (capital value)

d) Bank overdraft

e) Grants and donations

f) Other (please specify)

Ofcom fees are met through standard operating profit. Admin and labour cost of install are using existing staff who are already on a salary and employed directly by applicant.

3.19 Expanding the table if necessary, please list the providers of the funding which will be used to establish the service, and the amount of funding that each will provide. For incorporated investing shareholders, please provide a copy of the most recent statutory accounts if they are not currently available on Companies House.

Name of shareholder or investor	Percentage of shares held (if applicable)	Amount of funding provided (£)
Maxxwave Ltd (Applicant)	Applicant	Up to £5k reserved for project – far in excess of what is needed

3.20 All of the funding identified above should be confirmed. If any funding has not been confirmed, or if there are any pre-conditions before the funding is released which have not yet been met, provide an explanation of what needs to be done, the dates by which it needs to be carried out, and any steps the applicant needs to take to ensure the funding is confirmed and/or released.

All funding is confirmed and there is a large surplus available. Maxxwave is a successfully trading company with a healthy balance sheet therefore we are very confident we can deliver this project.

We already own all of the required equipment, sites, etc

Relevant expertise and experience

3.21 Please provide details of who will be responsible for the day-to-day general management of the multiplex service (for example, dealing with programme service providers and contractual matters). Please also briefly state their previous relevant experience. (Note that any individuals or contractors who cannot be identified at this stage can instead be included in the confidential section (Part B) of the application form.)

Admin Roles

Marketing, dealing with service providers (non-technically), signing contracts, accounts, etc.

This will be handled by our existing administration staff based within our premises.

Maxxwave has much relevant experience, owning and running a wireless internet network, providing billing and support for other SSDAB multiplexes, a PAMR network and others. Therefore our existing systems and processes are in place for billing, administration and we are able to collect Direct Debit and Credit Card payments also, offering great flexibility to providers.

We have 24/7/365 staff within our Networks Operation Centre who are able to deal with technical queries at any time of the day or night, who are used for our mission-critical clients and will also be made available for this.

We can respond to requests within 1 working day.

Technical Roles

Maxxwave manages some of the UK's most critical national infrastructure, as well as providing specialist support to some of the UK's largest mast and tower operators. We are also the UK's largest independent radio site operator.

Maxxwave has won a number of prestigious awards for Innovation, Excellence in Radio Sites and Services, International Critical Communications Awards and others.

Maxxwave regularly provides support to broadcasters on AM, FM and DAB, both transmission, studio and otherwise.

We are very confident we can handle all matters in-house from start to finish with an excellent level of service and turnaround.

3.22 Please provide details of who will be carrying out the installation and on-going maintenance of your multiplexing / transmitter equipment (or the name of your proposed transmission and multiplex provider if you intend to use a third-party organisation for these services). Please also briefly state their previous relevant experience. (Note that any individuals or contractors who cannot be identified at this stage can instead be included in the confidential section [Part B] of the application form.)

Function	Responsible party	Previous experience
Installation of transmission equipment	Maxxwave Ltd	Several Ofcom licenced sites and services, including non-operational SSDAB trials.
Ongoing maintenance of the transmission equipment	Maxxwave Ltd	Several Ofcom licenced sites and services, including non-operational

		SSDAB trials.
Installation of the Multiplexing equipment	Maxxwave Ltd	Several Ofcom licenced sites and services, including non-operational SSDAB trials.
Day-to-day technical management and maintenance of the multiplexing equipment (if different from response to question 3.28 above)	Maxxwave Ltd	Several Ofcom licenced sites and services, including non-operational SSDAB trials.

Timetable for coverage roll-out

3.23 Please tell us how soon after licence award you expect your multiplex service to become operational and achieve the coverage you are proposing:

We are expecting the multiplex to be fully operational within 6-12 months of license award. However we believe we could deliver this quicker, typically 2 months after final Ofcom clearance.

3.24 In addition, please provide, as an annex to be submitted with this application, an outline project plan with timeline (e.g. a Gantt chart or similar) showing the high level activities and tasks leading up to the launch of your multiplex service.

4. Involvement of C-DSP providers; demand or support from programme providers

About this section

Section 51(2)(ca) of the 1996 Act requires Ofcom to take into account the desirability of awarding a small-scale radio multiplex licence to a body corporate that is providing – or proposing to provide – a C-DSP service in the locality being advertised (or involving such a person as a participant in the licence-holding company).

Section 51(2)(f) of the 1996 Act requires Ofcom to take into account evidence that the applicant has support from providers interested in having their existing or planned programme services carried on the proposed multiplex.

Note that we do not require applicants to provide us with a full-line up of services they intend to provide, or details about the content of those services.

Involvement of C-DSP providers

4.1 Is the applicant body proposing to provide its own C-DSP service on the multiplex?

No (please delete accordingly)

4.2 If the answer to the above question is 'yes', please provide a name and brief details of this proposed service. If the service is already licensed by Ofcom, the licence number should be provided:

N/A

4.3 If the answer to the above question is 'no', please provide details of any participant in the applicant body that is proposing to provide a C-DSP service on the multiplex. In this context, a "participant" refers to a person who holds or is beneficially entitled to shares in the applicant or possesses voting power in the applicant. If the service is already licensed by Ofcom, the licence number should be provided. Please refer to the nature of the participation (e.g. shareholding or agreement in relation to voting power):

We will be making observations separately regarding the reasons for lack of CDSP involvement in this application. (“Annex X”)

Demand or support from programme providers

- 4.4 Please provide in the table below (expanding the table if necessary) the names of providers (or prospective providers) of community or local digital sound programme services who have expressed their demand or support for the provision of the proposed multiplex service in the area to be served by the multiplex service. For reasons of transparency, the response to this question *must be answered below and should not be provided as a separate annex*. The evidence of the demand or support, such as signed heads of terms or emails, should be provided as a confidential annex, and relate only to the specific multiplex being applied for.

Name of service provider and station name (if known)	Proposed C-DSP or DSP	Nature of evidence of support provided
Banbury FM	CDSP?	Refused to be carried – have included in this table as we have reserved space for them anyway and will guarantee, if successful, they will be able to be carried at our published rates should they so wish
Radio Horton	CDSP?	
3Bs Radio	CDSP?	
Puritans Radio	CDSP?	
All 80s Banbury	CDSP	Email confirmation
Witney Radio	DSP	Email confirmation
Fox Digital	DSP	Email confirmation
Cosoro Radio	DSP	Email confirmation
Embrace Radio	DSP	Email confirmation
NLive Radio	DSP	Email confirmation
Inspiration FM	DSP	Verbal – existing customer of applicant for FM service as Ofcom is aware
Life Radio	DSP	Email confirmation
Panjab Radio	DSP	Email confirmation
Timeless Radio	DSP	Email confirmation
Angel Radio	DSP	Email confirmation

5. Fair and effective competition

About this section

Section 51(2)(g) of the 1996 Act requires Ofcom to assess whether, in contracting or offering to contract with programme service providers, the applicant has acted in a manner calculated to ensure fair and effective competition in the provision of community and local digital sound programme services.

In assessing applications, we need to have confidence that the prospective small-scale radio multiplex licensee has approached a wide range of potential service providers. Negotiations that have taken place between the applicant and potential service providers need to have been demonstrably fair, and the terms of any contract for service provision must be fair and non-discriminatory.

Applicants should note there is one further question relating to fair and effective competition in Part B of the application form.

- 5.1 Please detail the measures that have already been taken, and will be taken before and during the licence period, to demonstrate that, in contracting or offering to contract with programme services providers, the applicant has acted in a manner calculated to ensure fair and effective competition in the provision of such services.

For example, how have you sought to engage a broad range of prospective service providers including those not directly involved as participants in the application and those who have decided not to proceed to express an interest or agree heads of terms at this stage, and how have you sought to make prospective service providers aware of your proposals and potential terms for carriage?

During the application stage, we reached out to all known and suspected local broadcasters and made an offer of carriage. We have offered any C-DSP accessing the reserved capacity free carriage for up to 48k DAB/DAB+

We are working with 4x DSP services (“Annex X”) who we offered as potential services to another bidder (NoxDAB), although they have refused to make an offer of carriage prior to submission of their application.

We have offered to form a separate company (CIC) with 100% local ownership but for reasons within Annex X this was not possible.

A number of services refused to be carried on our multiplex now or at any time in the future, which we note within Annex X. However despite their refusal we are still prepared to offer them carriage under original terms if we were successful.

We have made a press release in RadioToday and maintained a website (www.banburydab.co.uk)

Everyone will be paying the published rate card, there will be no discounts or penalties, and everyone interested in going on the multiplex will be welcomed, provided there is capacity. C-DSP services accessing the reserved capacity will get free carriage as detailed above.

If the reserved capacity is full then a CDSP may either go on a waiting list or pay the commercial DSP rates and go on the unreserved capacity (if there is space).

We have no desire to block or restrict any service from going on the multiplex. If someone is prepared to pay the commercial rate we have set (which we consider EXTREMELY reasonable) then we are extremely happy to carry them on the multiplex.

We are aware of 4 services – Banbury FM, 3Bs Radio, Radio Horton and Puritans Radio who are supporting another bid. We have reserved capacity for these stations and guarantee if we are successful we will carry them at our standard rates if they so wish, despite them refusing to be carried on our multiplex. Note Annex X

We are delighted to take any potential service providers onto the multiplex, even if they are supporting another bid. We have not filled the multiplex yet.

If we are successful in our application

If we are successful, we will attempt to fill the multiplex in the following order:-

- 1: We will contact each service provider who has contacted us directly prior to the date of award and make an offer of carriage
- 2: We will then contact any service providers readily identifiable from any other potential bid for this area, making offers of carriage

3: We will then make offers to service providers who contact us after the license offer from Ofcom.

If during any one of these three stages the multiplex becomes full, we will allow the services who contacted us first onto the multiplex. We will continue to contact services in the above order, but instead place the services onto a waiting list, such that should a service fail to materialise by time of launch or a service leave the multiplex then there is an opportunity for all to be able to broadcast.

If the multiplex becomes “full” and there is no more capacity to accommodate any further services

If the multiplex becomes full, we will operate a waiting list. We will also approach all services on the multiplex asking if they would like to voluntarily reduce their occupied bitrate, in order to accommodate more services.

If there is a waiting list, we will favour services which cater for audiences unserved by the existing services carried on the multiplex, in order to provide maximum benefit for the maximum number of listeners.

6. Declaration

About this section

This form must be submitted by the body corporate which will hold the licence. The declaration must be certified by a company director or the company secretary, and covers all information provided by in the applicant in both Part A and Part B of the application form. The declaration must also be dated.

- a) I hereby apply to Ofcom for the grant of a licence for the small-scale radio multiplex licence described above and declare that the information given in this application form is, to the best of my knowledge and belief, correct.
- b) I further declare and warrant:
 - i) that the applicant is not a disqualified person within the meaning of that expression as defined in Part 2 of Schedule 2 to the Broadcasting Act 1990, as amended, or as a result of a disqualification order under section 145 of the Broadcasting Act 1996;
 - ii) that having made all reasonable enquiries neither the applicant nor any person controlling the applicant, as result of the grant to me of the licence, breach any requirement of Schedule 14 to the Communications Act 2003 with regard to the accumulation of interests in broadcasting services or to the restrictions on cross-media interests;
 - iii) that the applicant is not disqualified by virtue of the provisions of section 143 (5) of the Broadcasting Act 1996 in relation to political objects and the provisions of section 144 (3) of the Broadcasting Act 1996 in relation to the provision of false information or through the withholding of information with the intention of misleading Ofcom; and
 - iv) that no director or person concerned directly or indirectly in the management of the Licensee is the subject to a disqualification order as defined by section 145 (1) of the Broadcasting Act 1996.
- c) I understand that Ofcom reserves the right to revoke the licence (if granted) if at any time any material statement made to Ofcom is found to be false and to have been by the applicant or any member or officer thereof knowing it to be false. I also understand that under sections 144 and 145 of the Broadcasting Act 1996, the provision of false information could incur a criminal conviction and a disqualification from the holding of a Broadcasting Act licence. I further certify that, to the best of my knowledge, any matters which might influence Ofcom's judgement as to whether the directors and substantial shareholders involved in this application are fit and proper persons to participate in a radio licence, have been made known to Ofcom.

Full name (BLOCK CAPITALS) of the person authorised to make the application of behalf of the applicant:

SAMUEL HUNT

Date of application:

14/10/2022

I am authorised to make this application on behalf of the applicant in my capacity as (delete as appropriate):

Company director.

You now need to complete the confidential section (Part B) of the application form.