Small-scale radio multiplex licence

Application form – Part A (public)

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





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

STIRLING & FALKIRK

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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 <u>guidance notes</u> 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 Broad-cast 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 Of com 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 Of com 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.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 de-

- tails. 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 Of commay 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 <u>monthly radio licensing update</u> 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 <u>www.ofcom.org.uk/aboutofcom/latest/email-updates</u> 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 <u>guidance notes for licence applicants and licensees</u>.

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):

The Stilring & Falkirk SSDAB 'polygon' as advertised by OFCOM is loosely based on the Stirling and Falkirk council areas. It's a geographically and topographically diverse area with the two main centres of population approximately 10 miles apart. The area is bounded on three sides by mountains and hills, so we are not overally concerned about signal overspill into adjacent areas, with the exception of the south of the area which borders onto the Edinburgh 'polygon'.

The main transmitter site for Stirling is a Vodafone site (Drumbrae Farm) situated on the hillside above Bridge of Allan 3 miles north of Stirling.

The main transmitter site for the Falkirk area will be Glenfuir Court which is one of the highest residential tower blocks in Falkirk, and which currently has mobile phone panels attached to the roof. Our preferred site would have been the Scottish Fire and Rescue transmitter mast to the south of Falkirk at Maddiston. Unfortunately during the recent pandemic Scottish Fire and Rescue vacated the site and removed the mast.

We did consider using the main Arqiva site for the area at Earl's Hill, however transmission plots showed that this site was too far to the west of the area to give any meaningful signal strength at 63dB in the Stirling and Falkirk areas at the maximum mooted power levels recommended by OFCOM for SSDAB transmitters.

A full coverage prediction map for the whole of the transmitter network is included in the Appendix G. It shows the 63 dB μ V/m field strength (as well as the 54 dB μ V/m and 38dB μ V/m contours).

The ward-level population tables (2011 Census) indicate that at 63 dB μ V/m field strength;

- the number of people falling outside the polygon does not exceed 30% of the total population within the advertised licence area; and
- the proposed coverage does not overlap more than 40% of the population within the relevant local radio multiplex service's licensed area.

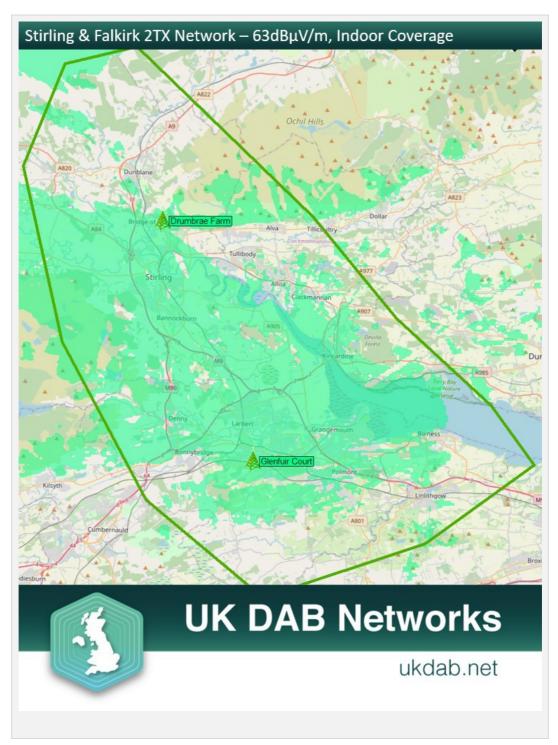
The transmitter network has been designed to minimise any significant interference above 38 dB μ V/m to other proposed small-scale DAB licence areas.

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	Antenna type	New or exist-	ERP (W)
		height (m	proposed with	ing antenna	
		agl)	bearing		
Drumbrae Hill	NS800978	15m agl	Co-linear RG6 omnidirec- tional antenna	New	200w

Glenfuir	NS868798	60m agl	Co-linear RG6	New	200w
Court			omnidirec- tional antenna		

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 dB μ V/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	ATDI HTZ Communications x64
version of the predic-	
tion tool used.	
Detail the terrain	DTM: DEFRA 1m and 2m resolu-
model used by the	tion (DSM+DTM)
software and its reso-	

lution.	
Detail the ground cover (clutter) data used by the software and its resolution.	Buildings: DEFRA (automatic extraction – slope algorithm - performed at 2 m resolution then resampled) Roads and railways from Open Street Map (2019) Vegetation (park, wood, forest)
	and Hydro from Corine Land Cover 2018 and Urban Atlas 2018 (European Environment Agency)
What propagation algorithm has been used?	Model preset: Fresnel Diffraction geometry: Deygout 94 Subpath attenuation: Coarse Integration FZ fraction: 0.8
Where multiple sites are proposed, de- scribe what methodol- ogy has been used to assess the network (SFN) gain	Power Sum
If these predictions have not used Ofcom- provided population data, state what pop- ulation data has been used and its source.	Ofcom data used
Have your predictions been generated by a commercial organisation? If so, by whom?	UK DAB Networks 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):

DABSTREAM LTD

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

SC745722

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:

15 Ardbeg Avenue, Burnside, Rutherglen, G73 5NF

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

Yes

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	Correspondence	Country of	Other officerships held	Other employ-
of indi-	address¹	residence	(and nature of the	ment
vidual			business concerned)	
Spencer	15 Ardbeg Av-	Scotland	Director:	NHS Public
Pryor	enue, Burnside, G73 5NF		Tower DAB Ltd	Health Officer.
			C.I. Broadcasting Ltd	
			Coast DAB Ltd	
			Mini Planet Ltd – 3D	
			Printers.	
			Company Secretary:	
			Timeless Radio Ltd –	
			OFCOM DSP radio sta-	
			tion	
David	679 Carron Rd	Scotland		Broadcaster &
McIntosh	Falkirk			Radio Station
	FK2 7SR			Manager

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

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 invest- ment (£s)	Total invest- ment (%)	% of voting rights
Spencer Pryor	45	£45.00	45.00%	45.00%
David McIntosh	45	£45.00	45.00%	45.00%
Proposed C-DSP stations	10	£10.00	10.00%	10.00%

Comments

It is the intention to issue each of the 4 regulated C-DSP stations with a 2.5% shareholding in the company on award of the licence.

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 cor-	Address	Person/body controlling the
porate		entity (i.e. the applicant itself
		or its associate)
Mini Planet Ltd	All of 15 Ardbeg Avenue,	Spencer Pryor 90%
	Rutherglen, G73 5NF.	
C.I. Broadcasting Ltd		Spencer Pryor 50%

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. because 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	Address	Person/body con-
person/body corporate		trolled by the entity
		(i.e. the applicant it-
		self or its associate)
N/A		

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
Spencer Pryor	Tower DAB Ltd – Director.
	Timeless Radio Ltd – Company Secretary
	C.I. Broadcasting Ltd – Director
	Coast DAB Ltd – Director
	Mini Planet Ltd (Non Broadcasting) – Dir- ector

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	
,	

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	Total invest-	Total invest-	% of voting
	shares	ment (£s)	ment (%)	rights
N/A				
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 such a body	No	
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?

NO

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

NO

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

YES

d) Does the applicant control an existing Ofcom licensee?

NO

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")?

NO

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

² Please refer to sections 3 to 5 of Ofcom's <u>religious guidance note</u> for details on how we determine the eligibility of religious bodies to hold certain broadcasting licences.

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 - DSP licence for YOUR Radio Ltd - Surrendered.

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 - DSP licence for YOUR Radio Ltd - Surrendered.

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

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

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
(a)	AL0102937	YOUR Radio FM - Dumbarton
(b)	AL100675	YOUR Radio FM - Helensburgh
(c)		YOUR Radio DSP
(d)		Eklipse Sports Radio - DSP
(e)	DP101892	Timeless Radio Ltd - DSP
(f)	DP104679	C.I. Broadcasting Ltd – DSP
(g)		GO Radio Ltd - DSP
(h)	SSDAB0008	Glasgow Trial SSDAB Multiplex
(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".

N.	/A			

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

No.

If yes, please provide the following details:

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

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.

Application preparation costs	£500	
OFCOM application fee	£500	
Total pre award costs:	£1,000	
Pre-Operational Costs		
Regulatory finalisation costs (including plan	ning permissions if required)	£1,000
25% deposit on capital equipment lease		£4,500
Installation costs		£5,000

- 3.18 Please indicate how the costs outlined in 3.17 (above) will be met, under the following headings:
 - a) Share capital £100
 - b) Loan stock £10,000
 - c) Leasing/HP facilities (capital value) £18,000
 - d) Bank overdraft. Available if required.
 - e) Grants and donations. N/A
 - f) Other (please specify)
- 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 (£)
Spencer Pryor	45.00%	£10,000.00

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.

There are no preconditions to the funding other than the award of the licence to the applicant.

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.)

Spencer Pryor and Dave McIntosh will both run the multiplex on a day to day basis on an equal division of labour. Both reside within (or nearby) to the licence area and both have 24/7 access to both of the proposed transmitter sites should on site maintenance or emergency repairs be required. Mr McIntosh will be primarily responsible for Service Provider liasion and ensuring Service Provider regulatory compliance, as well as ensuring correct ingest feeds to the multiplexer are provided by the Service Providers. Mr McIntosh also has a huge amount of experience in running broadcast transmitters from small RSL 25w transmitter installs up to commercial class transmitters including microwave and HF studio to transmitter links.

Mr Pryor has over 30 years experience in operating radio and television transmitters and networks, from being the very first Radio Authority licencee in the Channel Islands in 1991 through to being the operator of the Glasgow SSDAB trial multiplex from 2015 to 2019 when he sold his interests to Nation Broadcasting. During his time as the Trial Operator he gained a wealth of experience in operating the SSDAB transmitters and multiplexers, including the specific problems raised by trying to operate a Single Frequency Network. Early versions of the Open Source software required to run the multiplexers were upgraded to give a more robust timing signal to ensure the transmitters ran in phase. The experience was a valuable learning curve and mistakes made in the early days of the trial will not be made in the successful transition to a full time production multiplex.

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	Commtronix Ltd	Significant experience of installation of DAB and FM transmission systems for small and large broadcasters
Ongoing maintenance of the transmission equipment	Commtronix Ltd	Significant experience of installation of DAB and FM transmission systems for small and large broadcasters

Installation of the Multiplex- ing equipment	Optimux Ltd	Market leading cloud based multiplexing service
Day-to-day technical management and maintenance of the multiplexing equipment (if different from response to question 3.28 above)	Optimux Ltd	Viamux/Optimux is a leading supplier of small-scale DAB solutions in the UK & Republic of Ireland. Established in 2017, Viamux specialises in Ofcom licence applications and coverage predictions as well as designing, building, installing, operating and maintaining small-scale radio multiplexes with clients in:
		 Manchester, Edinburgh, Liverpool, Blackpool, Cardiff, Newcastle & Gateshead, Derry/Londond erry, Exeter, Preston, Warrington, Widnes & Runcorn, Cheshire East Cheshire Mid Nottingham.

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 plan to have both transmitters on air within eight months of licence award, provisionally looking for an in service date of July/August 2023. This is dependent on technical planning constraints, and possible planning permission requirements at Drumbrae Farm, Bridge of Allan.

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.

Attached as Annex 1.

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

About this section

4.1

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

provided:

4.1	Is the applicant body proposing to provide its own C-DSP service on the multiplex?
	NO
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

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 con-
	text, 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 participa-

tion (e.g. shareholding or agreement in relation to voting power):

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
Radio Royal	C-DSP	Email Confirmation of participation.
Quality Radio	C-DSP	Email Confirmation of participation.
Castlesound	C-DSP	Email Confirmation of participation.
Celtic Music Radio	C-DSP	Email Confirmation of participation.
Radio Earn	DSP	Email Confirmation of participation.
Forth Valley Radio	C-DSP	Email Confirmation of Non Binding Expression of Interest.
Timeless Radio	DSP	Shareholder's station
Timeless 60s	DSP	Shareholder's station
Gaydio	DSP	Email Confirmation of participation.
Nation 70s	DSP	Email Confirmation of participation.
Nation 80s	DSP	Email Confirmation of

		participation.
BFBS Scotland	DSP	Email Confirmation of participation and carriage booking.
Edge Radio	DSP	Email Confirmation of Expression of Interest.

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 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?

The Directors involved with this application are extremely well known within the proposed licence area having been involved in the local community and commercial radio industry for over 30 years, both as licencees, technical gurus, and as broadcasters on a number of stations in the area. Mr McIntosh is currently employed as Station Manager of Radio Earn, one of this application's prospective DSP stations.

Since the announcement of the licence applications by OFCOM we have contacted every known potential service provider based within the area, and a number of nearby based radio stations who may wish to extend their coverage into the Stirling & Falkirk area. We are aware that there is another applicant for this licence that is connected with a local commercial station, who we understand plan to submit an application that would allow them to automatically renew their own FM licence at a future date. If we win this licence we would not hesitate to offer any stations on that application fair and equal access to our multiplex alongside our bid partners. We have also publicised our intentions to apply in the local and trade press.

Continuing forward we will use our website at www.dabstream.co.uk as the primary means of communication with both listeners and service providers. Under OFCOM's transparency and fairness terms we already list our proposed ratecard on this website for prospective service providers

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.

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

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

DAVID JOHN MCINTOSH

Date of application:

14th October 2022.

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

Company director – DABSTREAM LTD

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