



Digital Dividend Review: band manager award

Licence fee receipts for spectrum used for
programme-making and special events (2007-08)

Statement

Publication date: 12 November 2008

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Section 1

Introduction

- 1.1 In July 2008, we published a consultation document on the detailed design of the award of spectrum to a band manager with obligations to users for programme-making and special events (PMSE). This is one of three awards of the digital dividend – the spectrum being freed up by digital switchover. The release of this spectrum has been the focus of our Digital Dividend Review since we launched it in 2005.
- 1.2 In our consultation document, we set out our proposals for how PMSE users would access spectrum in the future. We stated our view that it is right to move to a market-based approach but that we must achieve this in a way that both avoids significant disruption to PMSE users and facilitates their participation in such an approach to spectrum access. The document outlined the proposed measures that would achieve this outcome, one of which was that we would select the band manager through a beauty contest.
- 1.3 Since the publication of the consultation document, we have received a request to release details of the level of licence fee receipts for each spectrum band currently allocated to PMSE use. These receipts are collected by JFMG, which currently licenses access to spectrum for PMSE users on our behalf. Such information would be a necessary input into developing any business plan prior to applying to become the band manager. We therefore agreed to provide this information.
- 1.4 We are legally required to conduct the selection of the band manager through an open, transparent and non-discriminatory procedure. We are therefore publishing these figures so that all prospective applicants for the band manager role can make the same informed decisions about any future application.
- 1.5 A full list of licence fee receipts for the bands that we have proposed to award to the band manager can be found in annex 1. Annex 2 contains a list of licence fee receipts for those bands that we have proposed not to award to the band manager. Both lists are for the year September 1, 2007 to August 31, 2008.

Annex 1

Licence fee receipts for bands proposed to be awarded to the band manager (September 1, 2007–August 31, 2008)

Band (MHz)	PMSE use	Primary use	Other use	Receipts
47.55-48.8	Talkback	Land Mobile	MOD ¹	£17,334
52-52.95	Talkback	Land Mobile	MOD	£17,785
53.75-55.75	Fixed audio links	Land Mobile	MOD	£952
60.75-62.75	Fixed audio links	Land Mobile	MOD	£10,388
67.75-67.8375	Talkback	Land Mobile	MOD	£2,260
69.15625-69.18125	Talkback	Land and Maritime Mobile		£43
74.68125-74.71875	Talkback	Land Mobile		–
75.2625-75.3	Talkback (airborne use permitted)	MOD		£2,399
76.80625-76.84375	Talkback	i) Fixed services ii) Land, maritime and aero mobile		£1,469
78.18375-78.25875	Talkback	i) MOD ii) Land Mobile		£243
82.65625-82.68125	Talkback	i) Fixed services ii) Land, maritime and aero mobile	Astronomy	£43
86.66875-86.68125	Talkback (geographic restrictions apply)	i) Fixed services ii) Land, maritime and aero mobile	Astronomy	–

¹ Ministry of Defence.

Band (MHz)	PMSE use	Primary use	Other use	Receipts
86.80625-86.84375	Talkback (some airborne use permitted, restrictions apply)	i) Fixed services ii) Land, maritime and aero mobile	Astronomy	£3,755
139.54375-139.55625	Talkback (geographic restrictions apply)	Land Mobile	Space Research	£113
139.56875-139.58125	Talkback (geographic restrictions apply)	Land Mobile	Space Research	£113
139.64375-139.66875	Talkback (geographic restrictions apply)	Land Mobile	Space Research	£9
140.9875-141.4875	Talkback (geographic restrictions apply, some airborne use permitted, restrictions apply)	Land Mobile	Space Research	£15,485
148.5625-148.5875	Talkback (geographic restrictions apply)	i) Fixed services ii) Land and maritime mobile		£226
148.7125-148.7375	Talkback (geographic restrictions apply)	i) Fixed services ii) Land and maritime mobile		£226
175.15-175.35	Wireless-microphone use only. Geographic restrictions apply	Land and maritime mobile		£56
175.425-175.625	Wireless-microphone use only. Geographic restrictions apply	Land and maritime mobile		£36
176.3-176.5	Wireless-microphone use only. Geographic restrictions apply	Land and maritime mobile		£4,237
176.5-176.9	Wireless-microphone use only. Geographic restrictions apply	Land and maritime mobile		£1,507
176.9-177.1	Wireless-microphone use only. Geographic restrictions apply	Land and maritime mobile		£4,316
181.69375-181.80625	Talkback and data links	Land and maritime mobile		£353

Band (MHz)	PMSE use	Primary use	Other use	Receipts
184.5-185.1	Wireless-microphone use only	Land and maritime mobile		£3,873
189.69375-189.80625	Talkback and data links	Land and maritime mobile		£8,136
191.6-191.8	Includes use by links and wireless microphones	Land and maritime mobile		£1,748
191.8-192	Wireless-microphone use only	Land and maritime mobile		£545
192-193.1	Wireless-microphone use only	Land and maritime mobile		£1,939
199.6-200.2	Includes use by fixed audio links and wireless microphones. Restrictions apply for links	Land and maritime mobile		£36,240
200.2-201.1	Wireless-microphone use only	Land and maritime mobile		£3,156
207.6-210.1	Wireless-microphone use only	Land and maritime mobile		£1,620
425.3125-425.5625	Talkback (geographic restrictions apply)	MOD	Land Mobile	£187
427.7625-428.0125	Talkback (geographic restrictions apply)	MOD	Land Mobile	£6,324
442.2625-442.5125	Talkback (geographic restrictions apply)	MOD	i) Aeronautical Mobile ii) Land Mobile	£7,125
446.425-447.5125 (paired with frequencies at 467.8/9)	Talkback (power restrictions apply in certain geographic areas)	MOD	i) Aeronautical Mobile ii) Land Mobile	£54,435
454.9875-455.475 (paired with frequencies at 468.0/3)	Talkback (geographic restrictions apply, some airborne use permitted, restrictions apply)	i) Fixed services ii) Land, maritime and aero mobile		£52,192

Band (MHz)	PMSE use	Primary use	Other use	Receipts
457.25-457.475 (paired with frequencies at 467.2/3)	Talkback (some airborne use permitted, restrictions apply)	i) Fixed services ii) Land, maritime and aero mobile		£39,196
461.23125-461.25625 (paired with frequencies at 468.5)	Talkback (some airborne use permitted, restrictions apply)	Land Mobile		£1,106
462.75-463 (paired with frequencies at 469.4/5)	Talkback (some airborne use permitted, restrictions apply, power restrictions apply)	i) Fixed services ii) Land, maritime and aero mobile		£19,419
467.2625-469.875 (paired with frequencies at 457.2)	Talkback (geographic restrictions apply, some airborne use permitted, restrictions apply)	i) Fixed services ii) Land, maritime and aero mobile		£185,373
470-550	Includes use by Talkback and wireless microphones. Restrictions apply	DTT ²		£25,289
630-790	Includes use by Talkback and wireless microphones. Restrictions apply.	DTT		£147,957
854-862	Wireless microphones and audio fixed links (airborne use permitted)	PMSE		£78,296
1517-1525	Wireless microphones	i) Fixed services ii) Land and maritime mobile iii) Mobile satellite		£10,245
1785-1800	1790-1798 to be coordinated with Ofcom and Scottish Government. Digital wireless-microphone use only	i) Fixed services ii) Land and maritime mobile	Space operations	–
2025-2110	Wireless cameras (used on the basis of no interference to MOD in 2025-2070 MHz)	i) MOD ii) Land, maritime and aero mobile		£43,499

² Digital terrestrial television.

Band (MHz)	PMSE use	Primary use	Other use	Receipts
2200-2300	Wireless cameras (used on the basis of no interference to MOD in 2200-2245 MHz)	i) MOD ii) Land, maritime and aero mobile		£93,492
2390-2450	Wireless cameras	MOD	i) Amateur ii) SRDs ³	£17,588
2450-2500	Wireless cameras	i) Fixed services ii) Land and maritime mobile	SRDs	£10,277
3400-3440	Wireless cameras (geographic restrictions apply, some airborne use permitted)	MOD	Amateur	£616
3500-3580	Wireless cameras (geographic restrictions apply, some airborne use permitted)	MOD		£5,728
5472-5588	Fixed video links (geographic restrictions apply)	i) MOD ii) Land and maritime mobile	Wide band data	£1,924
5682.5-5702.5	Fixed video links (geographic restrictions apply, some airborne use permitted)	i) MOD ii) Land and maritime mobile	i) Amateur ii) Wide band data	£272
5705-5725	Fixed video links (geographic restrictions apply)	i) MOD ii) Land and maritime mobile	i) Amateur ii) Wide band data	£272
5732.5-5752.5	Fixed video links (geographic restrictions apply)	i) MOD ii) Land and maritime mobile	i) Amateur ii) Wide band data	£68
5770-5790	Fixed video links (geographic restrictions apply, some airborne use permitted)	i) MOD ii) Land and maritime mobile	i) Amateur ii) Wide band data	£10,400
5795-5815	Fixed video links (geographic restrictions apply)	i) MOD ii) Land and maritime mobile	Wide band data	£68

³ Short-range devices.

Band (MHz)	PMSE use	Primary use	Other use	Receipts
5850-5925	Fixed video links (geographic restrictions apply, some airborne use permitted)	i) Fixed services ii) Land, maritime and aero mobile iii) Fixed satellite	MOD	£68
7110-7250	Fixed video links (geographic restrictions apply, some airborne use permitted)	i) Fixed services ii) Land, maritime and aero mobile iii) Space Research		£7,515
7300-7425	Fixed video links	i) Fixed services ii) Land and maritime mobile iii) Fixed satellite		£7,620
8460-8500	Fixed video links (geographic restrictions apply)	i) Fixed services ii) Space research		£1,040
10300-10360	Fixed video links (geographic restrictions apply, some airborne use permitted)	MOD	Amateur	£904
12200-12500	Fixed video links	Fixed satellite		£586
24250-24500	Fixed video links	Fixed services		–
48000-48400	Video links	i) Fixed services ii) Fixed satellite iii) Land, maritime and aero mobile		–
	Total			£969,686

Annex 2

Licence fee receipts for bands proposed not to be awarded to the band manager (September 1, 2007–August 31, 2008)

Band (MHz)	Receipts
55.75-60.75	£448
62.75-67.75	£480
86.84375-139.54375	£133
139.58125-139.64375	£9
141.4875-148.5625	£647
148.5875-148.7125	£68
148.7375-175.15	£24,362
181.80625-184.5	£34
185.1-189.69375	£96
189.80625-191.6	£28
193.1-199.6	£1,603
210.1-425.3125	£14,765
425.5625-427.7625	£85
428.0125-442.2625	£2,455
442.5125-446.425	£1,058
447.5125-454.9875	£6,562
455.475-457.25	£3,349
457.475-461.23125	£5,126
461.25625-462.75	£5,067
463-467.2625	£2,156
469.875-470	£82
550-630	£56,942
790-854	£251,344
862-1517	£9,082
1525-1785	£11,406

Band (MHz)	Receipts
1800-2025	£520
2300-2390	£1,484
2500-3400	£51,176
3440-3500	£392
3580-5472	£2,091
8500-10300	£136
10360-12200	£136
12500-24250	£181
24500-48000	£3,698
Total	£457,201