Spectrum Access 28 GHz licences, frequencies and regions

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	27.8285 – 28.0525 GHz paired with 28.8365 – 29.0605 GHz	28.0525 – 28.1645 GHz paired with 29.0605 – 29.1725 GHz	2 x 28 MHz	28.1925 – 28.3045 GHz paired with 29.2005 – 29.3125 GHz	2 x 28 MHz	28.3325 – 28.4445 GHz paired with 29.3405 – 29.4525 GHz
	(2 x 224 MHz)	(2 x 112 MHz)		(2 x 112 MHz)		(2 x 112 MHz)
A	Unallocated (Spectrum licensed to Arqiva Ltd at 3 locations until 31 July 2026)	Telefónica UK		Unallocated		UK Broadband (Spectrum traded to Arqiva Ltd at 6 locations)
B		Vodafone		Telefónica UK		
C		Telefónica UK		Vodafone		
D		Vodafone		UK Broadband (Spectrum traded to Arqiva Ltd at 6 locations)		
E						
F						
G						
H						
I		Telefónica UK		Vodafone		
J		Vodafone		Vodafone		
K				UK Broadband		
L				Telefónica UK		
M				UK Broadband		
N		Telefónica UK		Unallocated		

Spectrum Access frequency packages				
Near-national	27.8285 – 28.0525 GHz	*paired with*	28.8365 – 29.0605 GHz	*(2 x 224 MHz)*
Package 1	28.0525 – 28.1645 GHz	*paired with*	29.0605 – 29.1725 GHz	*(2 x 112 MHz)*
Guard-band				*(2 x 28 MHz)*
Package 2	28.1925 – 28.3045 GHz	*paired with*	29.2005 – 29.3125 GHz	*(2 x 112 MHz)*
Guard-band				*(2 x 28 MHz)*
Package 3	28.3325 – 28.4445 GHz	*paired with*	29.3405 – 29.4525 GHz	*(2 x 112 MHz)*

January 2024

Region A:	Greater London
Region B:	Greater Manchester, Merseyside & Cheshire
Region C:	West Midlands, Warwickshire, Staffordshire, Worcestershire, Shropshire & Herefordshire
Region D:	Isle of Wight, Hampshire, Berkshire & Oxfordshire
Region E:	Essex, Hertfordshire & Buckinghamshire
Region F:	Suffolk, Norfolk, Bedfordshire, Cambridgeshire & Northamptonshire
Region G:	Derbyshire, Lincolnshire (other than North & North East Lincolnshire District Councils), Leicestershire, Nottinghamshire & Rutland
Region H:	Kent, Surrey, East Sussex & West Sussex
Region I:	East Riding of Yorkshire, North, West & South Yorkshire, North & North East Lincolnshire District Councils
Region J:	Tyne and Wear, Durham, Northumberland, Cumbria & Lancashire
Region K:	Bristol, Devon, Cornwall and the Isles of Scilly, Dorset, Somerset, Wiltshire & Gloucestershire
Region L:	Scotland
Region M:	Wales
Region N:	Northern Ireland