	Access Spectrum Holdings of TSPs (as on 08.07.2022)								
LSA	TSP		800 MHz band (paired)			2100 MHz band (paired)	2300 MHz band (unpaired)	2500 MHz band (unpaired)	
[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[1]	
Andhra Pradesh	Aircel				4.4	5			
	Bharti			9	21.4	5	30		
	BSNL			5.6		5			
	Reliance Jio		10		10		40		
	Vodafone Idea			5	6.6	5		10	
Assam	Aircel			4.4	1.8	5			
	Bharti			8	15.45	10	40		
	BSNL			5		5		20	
	Reliance Jio		5		10		40		
	Reliance Telecom		5			5			
	Vodafone Idea				25	5		20	
Bihar	Aircel				6.2	5			
	Bharti			11.2	18	10	40		
	BSNL			5		5		20	
	Reliance Jio		10		10		40		
	Reliance Telecom					5			
	Vodafone Idea				17.8	5		10	
Delhi	Aircel				4.4				
	Bharti			6	7	10	30		
	MTNL			5		5			
	Reliance Communications		3.75			5			
	Reliance Jio		10		10		40		
	Vodafone Idea			10	10.6	5		20	

	Access Spectrum Holdings of TSPs (as on 08.07.2022)								
LSA	TSP	700 MHz band (paired)	800 MHz band (paired)	900 MHz band (paired)	1800 MHz band (paired)	2100 MHz band (paired)	2300 MHz band (unpaired)	2500 MHz band (unpaired)	
[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[1]	
Gujarat	Bharti			4.2	10	10	40		
	BSNL			5		5			
	Reliance Communications		6.25						
	Reliance Jio		10		10		40		
	Vodafone Idea			11	20.8	10		30	
Haryana	Bharti		5		10	10	40		
	BSNL			5.6		5		20	
	Reliance Communications		1.25		0.6				
	Reliance Jio		10		10		40		
	Vodafone Idea			12.2	15.8	15		20	
Himachal Pradesh	Bharti			10	15	5	40		
	BSNL			5.6		5		20	
	Reliance Communications		2.5						
	Reliance Jio		10		10.4		40		
	Reliance Telecom			5		5			
	Vodafone Idea				11.2	5		10	
Jammu & Kashmir	Aircel			4.4	1.8	5			
	Bharti			6.2	15	10	40		
	BSNL			5		5		20	
	Reliance Communications		5		5	5			
	Reliance Jio		5		10		40		
	Vodafone Idea				17	5		10	

	Access Spectrum Holdings of TSPs (as on 08.07.2022)								
LSA	TSP		800 MHz band (paired)			2100 MHz band (paired)	2300 MHz band (unpaired)	2500 MHz band (unpaired)	
[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[1]	
Karnataka	Aircel				4.4	5			
	Bharti			8.8	20	10	30		
	BSNL			5.6		5			
	Reliance Communications		3.75		0.6				
	Reliance Jio		10		10		40		
	Vodafone Idea			5	15	5			
Kerala	Aircel				4.4	5			
	Bharti			4.6	10	10	30		
	BSNL			6.2	2	5		20	
	Reliance Communications		3.75						
	Reliance Jio		10		10		40		
	Vodafone Idea			12.4	20	10	10	20	
Kolkata	Aircel				4.4	5			
	Bharti			7	10		30		
	BSNL			5		5			
	Reliance Communications		5						
	Reliance Jio		10		10		40		
	Reliance Telecom					5			
	Vodafone Idea			7	15	10		20	
Madhya Pradesh	Bharti		5		15	10	30		
	BSNL			5		5		20	
	Reliance Jio		10		10		40		
	Reliance Telecom			5		5			
	Vodafone Idea			7.4	18.6	5	10	20	

	Access Spectrum Holdings of TSPs (as on 08.07.2022)								
LSA	TSP		800 MHz band (paired)			2100 MHz band (paired)	2300 MHz band (unpaired)	2500 MHz band (unpaired)	
[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[1]	
Maharashtra	Bharti		5		15	10	30		
	BSNL			5		5			
	Reliance Jio		10		10		40		
	Vodafone Idea			14	12.4	15	10	30	
Mumbai	Aircel				4.4				
	Bharti			5	11	5	30		
	MTNL			5		5			
	Reliance Communications				0.6	5			
	Reliance Jio		15		10		40		
	Vodafone Idea			11	14.6	10		20	
North East	Aircel			4.4	1.8	5			
	Bharti			10	10	10	40		
	BSNL			5		5		20	
	Reliance Jio		5		10		40		
	Reliance Telecom		5		5	5			
	Vodafone Idea				25.8	5		20	
Orissa	Aircel				4.4	5			
	Bharti			11.2	14.4	5	40		
	BSNL			5.6	2	5		20	
	Reliance Communications		1.25						
	Reliance Jio		10		10		40		
	Reliance Telecom				5	5			
	Vodafone Idea			5	17	5		20	

	Access Spectrum Holdings of TSPs (as on 08.07.2022)								
LSA	TSP		800 MHz band (paired)	900 MHz band (paired)	· -	2100 MHz band (paired)	2300 MHz band (unpaired)	2500 MHz band (unpaired)	
[A]	[B]	[C]	[D]	(E)	[F]	[G]	(H)	[1]	
Punjab	Aircel				4.4	5			
	Bharti			10	15	5	40		
	BSNL			5		5		20	
	Reliance Communications		2.5		0.6	5			
	Reliance Jio		10		10		40		
	Vodafone Idea			5.6	15	10		10	
Rajasthan	Aircel				6				
	Bharti			6	10	15	40		
	BSNL			5.6		5		20	
	Reliance Communications					5			
	Reliance Jio		10		10		40		
	Vodafone Idea			6.4	10	15		20	
Tamilnadu	Aircel				10	5			
	Bharti			5	20	10	30		
	BSNL			5.6	2	5			
	Reliance Communications		3.75						
	Reliance Jio		10		10		40		
	Vodafone Idea			5	11.4	15			
Uttar Pradesh (East)	Aircel				6.2	5			
	Bharti			11.2	16	5	40		
	BSNL			5		5		20	
	Reliance Jio		10		10		40		
	Vodafone Idea			5.6	10	20		20	

Access Spectrum Holdings of TSPs (as on 08.07.2022)									
LSA	TSP	700 MHz band (paired)	800 MHz band (paired)	900 MHz band (paired)	1800 MHz band (paired)	2100 MHz band (paired)	2300 MHz band (unpaired)	2500 MHz band (unpaired)	
[A]	[B]	[C]	[D]	[E]	[F]	[G]	[H]	[1]	
Uttar Pradesh (West)	Bharti		5		15	10	40		
	BSNL			5		5		20	
	Reliance Communications		5						
	Reliance Jio		5		10		40		
	Vodafone Idea			11.2	15	10		20	
West Bengal	Aircel				5.6	5			
	Bharti			9.4	10	10	40		
	BSNL			5.6		5		20	
	Reliance Communications		5						
	Reliance Jio		10		10.6		40		
	Reliance Telecom					5			
	Vodafone Idea			7.4	23.4	5		20	

## Note:

- (1) M/s BDNPL is holding spectrum in 2300 MHz in 4 LSAs namely Gujarat, Himachal Pradesh, Uttar Pradesh (East) and Uttar Pradesh (West) LSAs. M/s Bharti Airtel is using BDNPL's spectrum in pursuance of order of Honople TDSAT. However, merger of M/s Bharti and M/s BDNPL (erstwhile Tikona) is yet to be taken on record by the DoT as certain issues are sub-judice before the Honople Supreme Court. In view of the above, for the limited purpose of spectrum cap, spectrum holding of M/s BDNPL may be taken as a part of the total spectrum holding of M/s Bharti Airtel, without prejudice to the pending judicial proceedings.
- (2) Certain quantum of spectrum has been reserved for assignment to BSNL/MTNL for providing 4G services and will be assigned to them after completion of necessary formailities in accordance with the Cabinet approval in this regard. Such quantum has not been included in the above table.
- (3) Request of BSNL regarding assignment/re-assignment of spectrum in 900/1800 MHz band is under consideration in DoT. Quantum of spectrum presently held by BSNL/MTNL in 900/1800 MHz bands is included in the spectrum holding shown in the above table.