Annexure 2-C , Amendment 3 to NIA

Details regarding 800 MHz band Frequency Spots

(1 page apart from this page)

(Full details are enclosed)

Spectrum in 800 MHz Band (Frequency Spots in MHz)																										
Sl No	Service Area	Contiguous carriers																				Non Contiguous carrier				Total No. of Carriers
		1st Contiguous Block								2nd Contiguous Block								3rd Contiguous Block								
		1		2		3		4		1		2		3		4		1		2		1		2		
		Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	Downlink	Uplink	
1	Delhi	870.03	825.03	871.26	826.26	872.49	827.49																			3
2	Mumbai	878.61	833.61	879.84	834.84	881.07	836.07	882.3	837.3	875.55	830.55	876.78	831.78													6
3	Kolkata																					872.79	827.79			1
4	Andhra Pradesh	872.79	827.79	874.02	829.02	875.25	830.25			886.59	841.59	887.82	842.82													5
5	Gujarat	882.60	837.60	883.83	838.83																					2
6	Maharashtra	875.55	830.55	876.78	831.78	878.01	833.01																			3
7	Karnataka																					879.54	834.54			1
8	Tamil Nadu																					879.54	834.54			1
9	Haryana	872.79	827.79	874.02	829.02					885.36	840.36	886.59	841.59	887.82	842.82							879.54	834.54			6
10	MP	875.55	830.55	876.78	831.78	878.01	833.01	879.24	834.24													870.03	825.03			5
11	Punjab	878.22	833.22	879.45	834.45																	874.02	829.02			3
12	UP(E)	886.59	841.59	887.82	842.82																	879.54	834.54			3
13	UP(W)																					880.77	835.77			1
14	West Bengal																					887.82	842.82			1
15	Assam	875.55	830.55	876.78	831.78	878.01	833.01	879.24	834.24	884.13	839.13	885.36	840.36	886.59	841.59	887.82	842.82	881.07	836.07	882.3	837.3	874.02	829.02			11
16	Bihar	886.59	841.59	887.82	842.82																	874.02	829.02	879.54	834.54	4
17	HP	885.36	840.36	886.59	841.59	887.82	842.82			879.54	834.54	880.77	835.77					874.02	829.02	875.25	830.25					7
18	J&K	878.31	833.31	879.54	834.54	880.77	835.77			885.36	840.36	886.59	841.59	887.82	842.82							874.02	829.02			7
19	North East	875.55	830.55	876.78	831.78	878.01	833.01	879.24	834.24	884.13	839.13	885.36	840.36	886.59	841.59	887.82	842.82	881.07	836.07	882.3	837.3	874.02	829.02			11
20	Orissa	885.36	840.36	886.59	841.59	887.82	842.82			874.02	829.02	875.25	830.25									879.54	834.54			6
1. Each carrier associated with 1.23 MHz bandwidth (i.e. 0.615 MHz on either side) i.e. Carrier 875.55 MHz is 874.935 to 876.165 MHz																										87
2. Block size should be 1.25 MHz (paired). One Block of 1.25 MHz spectrum signifies actual assignment of 1.23 MHz (paired) spectrum.																										
3. Carriers 881.07/836.07 MHz and 882.3/837.3MHz in Assam and North East Service Areas are available in December 2015																										
4. Shaded blocks will be available after release by MTNL/BSNL. Spectrum contiguous to these shaded blocks will also be available after release of shaded blocks by MTNL/BSNL due to guard band issues.																										