



Nepal Telecommunications Authority

Frequency Assignment Table of Nepal (Mobile Technology)

Frequency Bands		800 MHz Band	850 MHz Band	900 MHz Band	1800 MHz Band	2100 MHz Band	2300 MHz Band	Total	
Allocated Frequency Range		852-862 MHz paired with 811-821 MHz	824-834 MHz paired with 869-879 MHz	880-915 MHz paired with 925-960 MHz	1710-1785 MHz paired with 1805-1880 MHz	1920-1980 MHz paired with 2110-2170 MHz	2300-2400 MHz		
Available System Bandwidth		2×10 MHz (FDD)	2×10 MHz (FDD)	2×35 MHz (FDD)	2×75 MHz (FDD)	2×60 MHz (FDD)	100 MHz (TDD)	2×190 MHz (FDD) 100 MHz (TDD)	
Assignments	1.	Nepal Doorsanchar Company Ltd. (Nepal Telecom)	2×10	2×2.5	2×9.6	2×20	2×10	10	2×52.1 (FDD) 10 (TDD)
	2.	Ncell Axiata Ltd.	-	-	2×9.6	2×20	2×15	-	2×44.6 (FDD)
	3.	United Telecom Ltd.	-	2×2.5	2×5	2×12	-	-	2×19.5 (FDD)
	4.	Nepal Satellite Pvt. Ltd.	-	-	2×4.4	2×9	-	-	2×13.4 (FDD)
	5.	Smart Telecom Pvt. Ltd.	-	-	2×5	2×12	-	-	2×17 (FDD)
Total Assigned Frequency (MHz)		2×10	2×5	2×33.6	2×73	2×25	10	2×146.6 (FDD) 10 (TDD)	
Unassigned Frequency (MHz)		-	2×5	2×1.4	2×2	2×35	90	2×43.4 (FDD) 90 (TDD)	

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