



# Nepal Telecommunications Authority

Updated Date: - March 2019 (चैत्र, २०७५)

## Assigned and Remaining Frequency Bandwidths

Frequency Bands		800 MHz Band		900 MHz Band	1800 MHz Band	2100 MHz Band	2300 MHz Band	Total
Frequency Range		824-834 MHz paired with 869-879 MHz	811-821 MHz paired with 852-862 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)
1.	Nepal Doorsanchar Company Limited	2×6	2×10	2×9.6	2×15	2×10	30	2×50.6 (FDD) 30 (TDD)
2.	Ncell Pvt. Ltd.	×	×	2×8	2×11	2×10	×	2×29 (FDD)
3.	United Telecom Pvt. 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)
<b>Total Assigned Frequency</b>		<b>2×18.5</b>	<b>2×10</b>	<b>2×32</b>	<b>2×59</b>	<b>2×20</b>	<b>30</b>	<b>2×129.5 (FDD) 30 (TDD)</b>
<b>Remaining Frequency</b>		<b>2×1.5</b>	<b>×</b>	<b>2×3</b>	<b>2×16</b>	<b>2×40</b>	<b>70</b>	<b>2×60.5 (FDD) 70 (TDD)</b>