



Ooredoo Myanmar Limited
Myanmar Centre Tower 1
192 Kaba Aye Pagoda Rd.
Bahan Township
Yangon
Republic of the Union of Myanmar

1 October 2020

Our Ref: Reg/PTD/2020(614)

Your Ref: Meeting with PTD dated September 17, 2020

Posts and Telecommunications Department
Ministry of Transport and Communications
Republic of the Union of Myanmar
Office No (2)
Nay Pyi Taw
Myanmar

Attention: Director General

Dear Director General,

Subject: Confirmation of utilization for Microwave Spectrum

This letter serves as a follow up response to an online meeting held on 17th September 2020 with PTD and all Operators in relation to the utilization of microwave spectrum bands by Operators.

As requested by PTD at the meeting, OML confirms that we will continue utilizing the microwave spectrum bands identified in Table (1). We attach, with this letter, the detailed information including channel numbers of each microwave spectrum bands utilized by OML.

TABLE (1) Microwave Spectrum Currently Utilizing by OML

Band	Bandwidth	
	Channel Spacing (MHz)	Number of Channels
L6 GHz	29.65	2
13 GHz	28	2
15 GHz	28	3
18 GHz	28	8
23 GHz	28	10

As it relates to microwave spectrum bands which have been allocated and reserved for OML identified in Table (2), we confirm that there is no utilization by OML at this time. We will submit an application for approval to PTD for assignment of these bands if we require additional utilization.

TABLE (2) Microwave Spectrum Reserved for OML

Band	Bandwidth	
	Channel Spacing (MHz)	Number of Channels
U6 GHz	30	2
L7 GHz	28	1
U7GHZ	28	2
8 GHz	28	2



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TABLE (2) Microwave Spectrum Reserved for OML

Band	Bandwidth	
	Channel Spacing (MHz)	Number of Channels
11 GHz	28	4
15GHz	28	1

If there are any questions with regard to this response or if you require additional information, please feel free to contact us at your earliest convenience.

Yours truly,

Chris Peirce
Chief Legal and Regulatory Officer



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Annex

Microwave Spectrum Currently Utilizing by OML

Band : L6 GHz	Channel No	ch-5	ch-6
Duplex : 252.04 MHz	Low Band	6063.80	6093.45
ChannelSpacing:29.65MHz	High Band	6315.84	6345.49

Band: 13 GHz	Channel No	ch-5	ch-6
Duplex:266.0 MHz	Low Band	12877.0	12905.0
Channel Spacing:28MHz	High Band	13143.0	13171.0

Band: 15GHz	Channel No	ch-9	ch-10	ch-11
Duplex:420 MHz	Low Band	14739.0	14767.0	14795.0
Channel Spacing:28MHz	High Band	15159.0	15187.0	15215.0

Band: 18GHz	Channel No	ch-28	ch-29	ch-30	ch-31	ch-32	ch-33	ch-34	ch-35
Duplex: MHz	Low Band	18470.0	18497.5	18525.0	18552.5	18580.0	18607.5	18635.0	18662.5
Channel Spacing:28MHz	High Band	19480.0	19507.5	19535.0	19562.5	19590.0	19617.5	19645.0	19672.5

Band: 23GHz	Channel No	ch-11	ch-12	ch-13	ch-14	ch-15	ch-16	ch-17	ch-18	ch-19	ch-20
Duplex:420 MHz	Low Band	21518.0	21546.0	21574.0	21602.0	21630.0	21658.0	21686.0	21714.0	21742.0	21770.0
Channel Spacing:28MHz	High Band	22750.0	22778.0	22806.0	22834.0	22862.0	22890.0	22918.0	22946.0	22974.0	23002.0