



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

**October 10, 2019**

**Our Ref: Reg/PTD/2019(449)**

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:

**Subject: 5G Trial and 5G Spectrum Allocation Renewal**

**5G Trial in Nay Pyi Taw**

On 6<sup>th</sup> June 2019, PTD granted OML the permission to use 3400 – 3500MHz (100 MHz) in C-Band (3.5 GHz Band) at Myanmar Plaza, Yangon and 2500 - 2570 MHz (70 MHz) in 2600 MHz Band near PTD's office, Nay Pyi Taw from 1<sup>st</sup> August 2019 to 31<sup>st</sup> October 2019.

We have now showcased multiple real-life 5G experiences in Yangon on 25<sup>th</sup> September 2019. We now intend to test 5G service at PTD's office starting from 16<sup>th</sup> October 2019. The testing will cover four base items and a router test. The four base items will be:

- i. Single user peak THP(DL)
- ii. Single user peak THP(UL)
- iii. User plane latency (One-way)
- iv. Control plane latency

We also would like to attach a list of manpower who will be the main resource for testing at PTD office starting from 16<sup>th</sup> October 2019 for your persual.

In order to share our excitement in relation to the future of 5G services in Myanmar, OML also intends to showcase 5G live demonstration with officials from the various Government departments at PTD's office tentatively on 31<sup>st</sup> October 2019. We respectfully request PTD to grant permission for OML to host an event at PTD's Meeting Hall.



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## 5G Spectrum Allocation Renewal

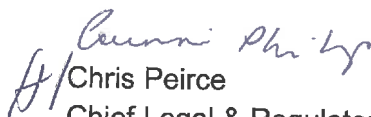
As we intend to continue offering PTD officials a real-life 5G experience over a period of time, we would like to request an extension of our temporary spectrum authorization to continue testing in Nay Pyi Taw as set out below.

- 2.6 spectrum: 2500-2570MHz (70MHz)
- Duration: 1 month (1<sup>st</sup> November, 2019 – 30<sup>th</sup> November 2019)

We look forward to hearing from you with respect to this request and are available to discuss should you need further elaboration.

We are excited to share the prospect of 5G service trials with officials.

Yours truly,

  
Chris Peirce  
Chief Legal & Regulatory Officer



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### Manpower List for 5G Testing

Vendor	Name	Position	Identity Card Number	Contact
MGT	Naing Lin Aung	Team Leader	9/KhaAhZa(N)005234	9256112837
MGT	Zaw Zaw	Labor	12/UKaTa(N)203458	9892106073
MGT	Si Thu Aung	Rigger	12/Thalana(N)162175	9425914399
ZTE	Qian Jia	Technical Engineer	EE1296218	9979007236
ZTE	wangWei	Technical Engineer	E84437217	+86 15129822753
ZTE	Wei Liuwei	Technical Engineer	EA7255510	9971359903
ZTE	Hu Xiaolei	Technical Engineer	EA3494798	9407349276
ZTE	WangJing	Technical Engineer	EG8797554	9254604050
ZTE	Cheng Xiang-dong	Technical Engineer	ED9898995	9958181630