

Report No.: ZR/2020/C004708

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# **SPOT CHECK EVALUATION**

FCC ID: PY7-63649Q

Applicant: Sony Corporation

**Address of Applicant** 1-7-1 Konan Minato-ku Tokyo, 108-0075 Japan

Manufacturer: Sony Corporation

**Address of Manufacturer** 1-7-1 Konan Minato-ku Tokyo, 108-0075 Japan

**EUT Description:** GSM/WCDMA/LTE Phone with BT, DTS/UNII a/b/g/n/ac, GPS and NFC

Trade Mark: Sony

Standards: 47 CFR Part 15, Subpart C

PASS \* Test Result:

In the configuration tested, the EUT detailed in this report complied with the standards specified above.

Authorized Signature:

Derek Yang Wireless Laboratory Manager

Derele yang



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### Version

Revision Record						
Version	Chapter	Date	Modifier	Remark		
01		2021-04-07		Original		



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#### 1 Introduction Section

The FCC ID: PY7-76625R(original model)and FCC ID: PY7-63649Q (variant model) are the RF circuit, output power level and antenna performance is the same, Based on their similanty, the FCC part 15C(equipement class: DXX) conducted reuse the original model's results and do spot-check, following the FCC KDB 484596

The applicant takes full responsibilty that the test data as referenced in this report represent compliance for this FCC ID(FCC ID: PY7-63649Q)



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#### 2 **Difference Section**

The difference between PY7-76625R and PY7-63649Q is that the cellular frquency band is different.

The details of similarty and difference can be found in the Operating Description.



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#### **Spot Check Verification Data Section** 3

Conducted power test and radiated spurious emission test against the variant model based on the worst-case condition from the original model was performed in this filing and the verification test results Similar to the original FCC ID. Detail spot check test result can be found in the variant model report, please refer to detail section table in section 4.

Summay of the spot check:

Outlinay of the spot check.							
Test Item	Mode	PY7-54955X Worst Result	PY7-63649Q Worst Result	Difference(dB)			
Emission Mask (dBuV/m)	NFC	18.43	17.5	0.93			
Radiated Emissions (dBuV/m)	NFC	31.42	29.02	2.4			



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### **Reference detail Section**

Rule Part	Equipment Class	Wireless Technology	Frequency Band(MHz)	Original FCC ID	Original Report	Variant Model FCC ID	Variant Model Report
15C	DXX	NFC	13.56	PY7- 76625R	Part 15C SZEM201201323901	PY7- 63649Q	Part 15C SZCR210300006501

The End



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