

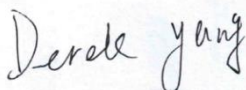
SPOT CHECK EVALUATION

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 2
 47 CFR Part 22 subpart H
 47 CFR Part 24 subpart E
 47 CFR Part 27 subpart C

Test Result :	PASS *
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* In the configuration tested, the EUT detailed in this report complied with the standards specified above.

Authorized Signature:



Derek Yang
 Wireless Laboratory Manager



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Version

<i>Revision Record</i>				
<i>Version</i>	<i>Chapter</i>	<i>Date</i>	<i>Modifier</i>	<i>Remark</i>
01		2021-04-01		Original



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Contents

Version.....	2
1 Introduction Section.....	4
2 Difference Section	5
3 Spot Check Verification Data Section.....	6
4 Reference detail Section.....	7



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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 simlanty, the FCC part 22/24/27 (equipement class: PCE) conducted reuse the original model's results and do spot-check, following the FCC KDB 494596 D01v01.

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 frequency band is different.

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



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3 Spot Check Verification Data Section

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.

Summary of the spot check:

Test Item	Mode	PY7-76625R Worst Result	PY7-63649Q Worst Result	Difference(dB)
Conducted power (dBm)	GSM850	33.00	32.74	0.26
	GSM1900	27.39	27.27	0.12
	WCDMA B4	21.18	21.95	-0.77
	LTE BAND 4	20.69	20.36	0.33
	LTE BAND 12	23.84	23.82	0.02
	LTE BAND 41	21.84	21.96	-0.12
Field Strength of Spurious Radiation	GSM	31.21	31.78	-0.43
	WCDMA	21.66	24.56	-2.9
	LTE	29.70	29.57	0.13



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4 Reference detail Section

Rule Part	Equipment Class	Wireless Technology	Original FCC ID	Original Report	Variant Model FCC ID	Variant Model Report
Part22/24/27	PCE	WWAN	PY7-76625R	ZR/2020/C004301	PY7-63649Q	ZR/2020/C004702

The End



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