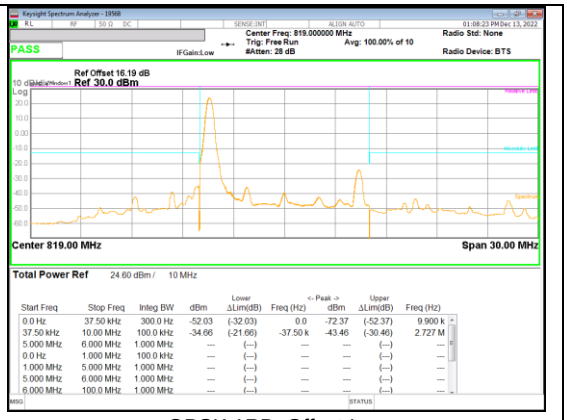
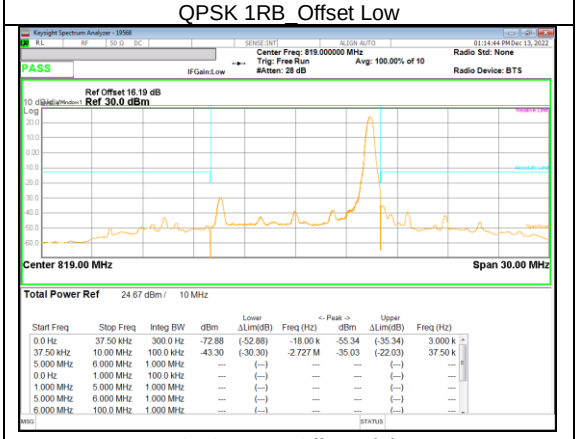
10MHz

QPSK FRB

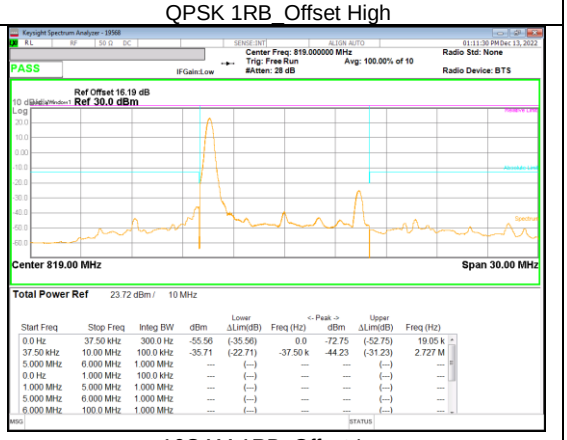


QPSK 1RB_Offset Low

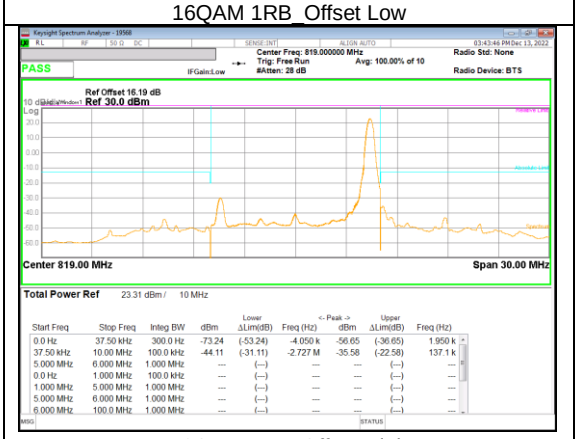


QPSK 1RB_Offset High

16QAM FRB



16QAM 1RB_Offset Low

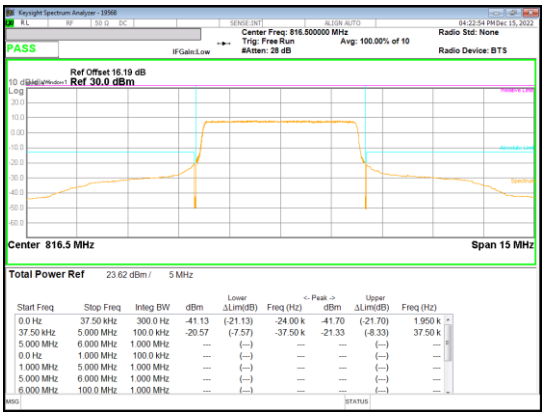


16QAM 1RB_Offset High

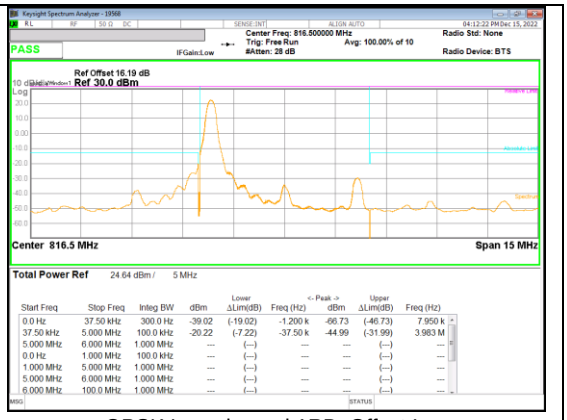
UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

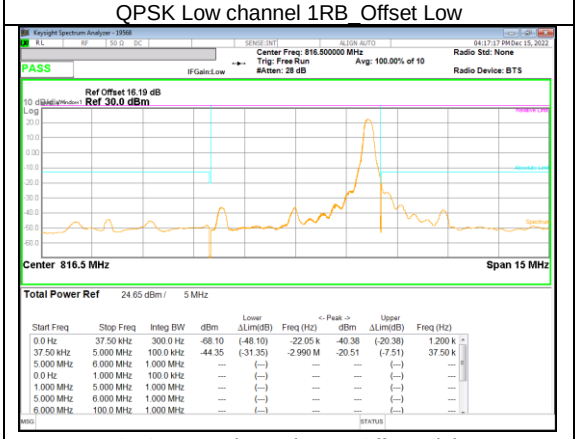
5MHz



QPSK Low channel FRB

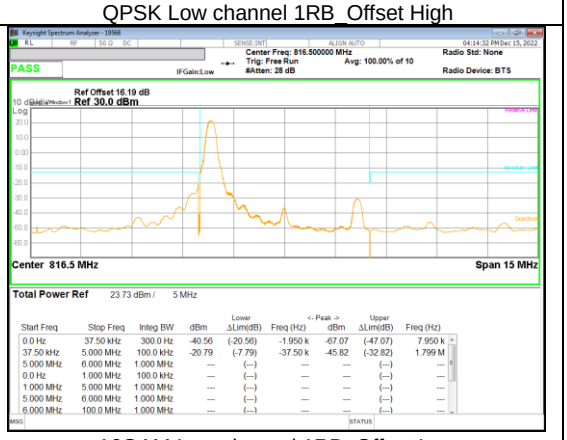


QPSK Low channel 1RB_Offset Low

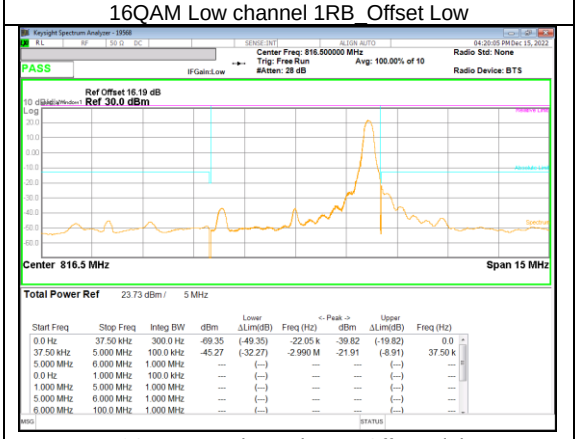


QPSK Low channel 1RB_Offset High

16QAM Low channel FRB



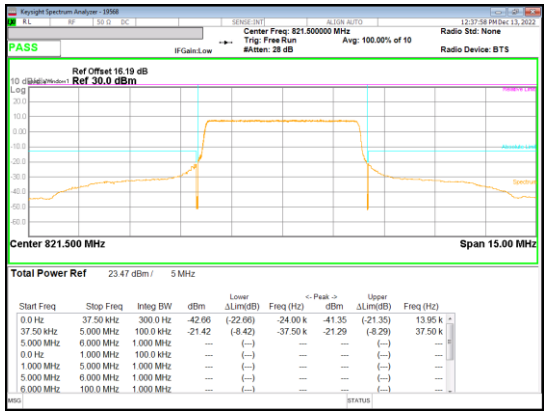
16QAM Low channel 1RB_Offset Low



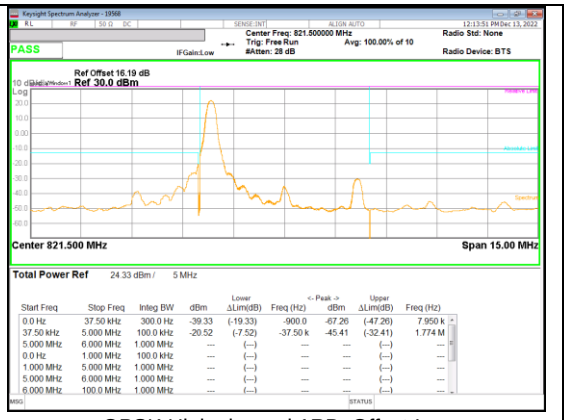
16QAM Low channel 1RB_Offset High

UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

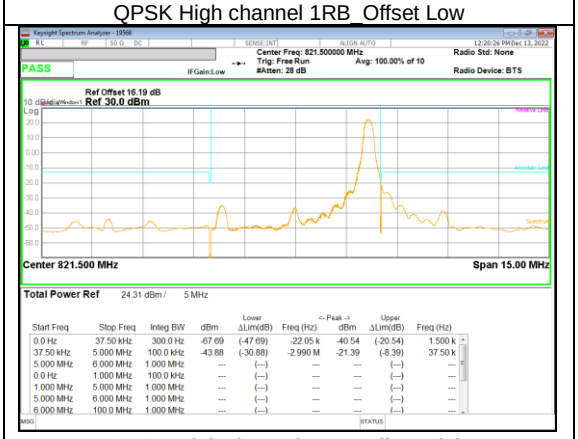
5MHz



QPSK High channel FRB

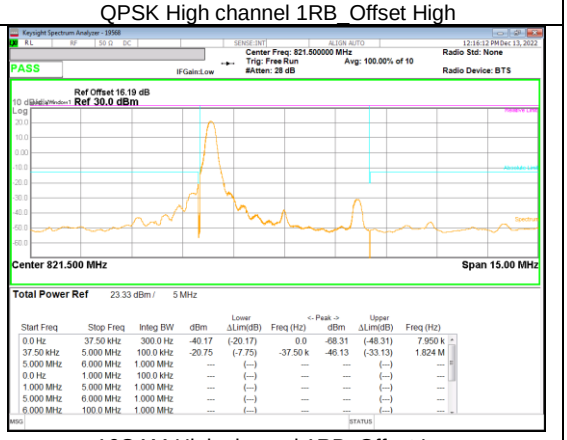


QPSK High channel 1RB_Offset Low

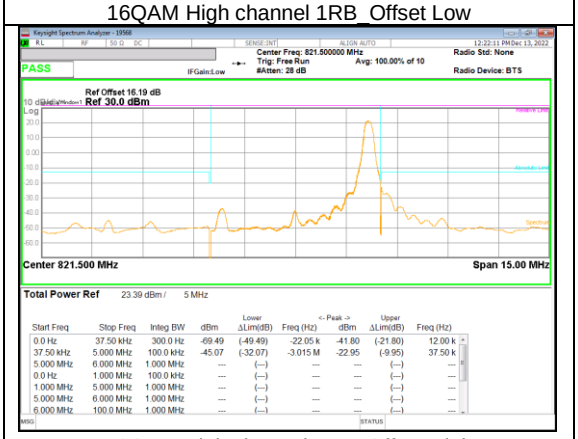


QPSK High channel 1RB_Offset High

16QAM High channel FRB



16QAM High channel 1RB_Offset Low

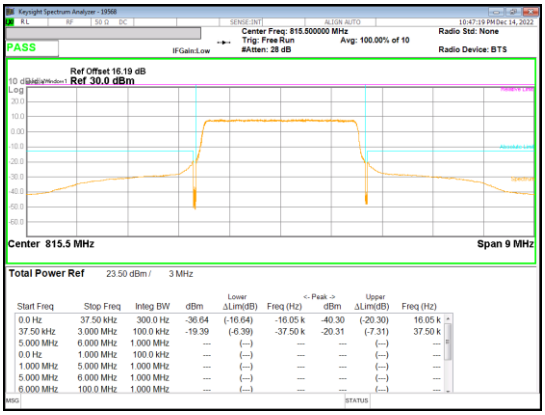


16QAM High channel 1RB_Offset High

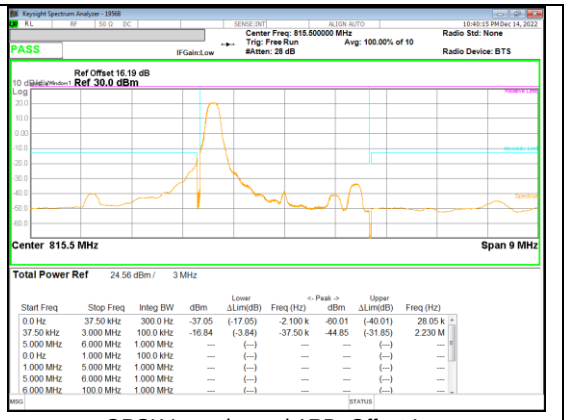
UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

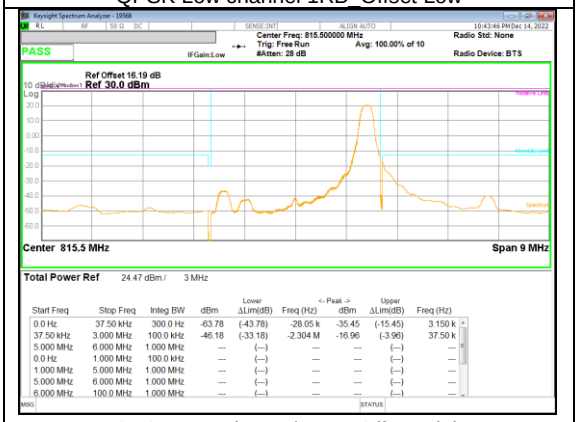
3MHz



QPSK Low channel FRB

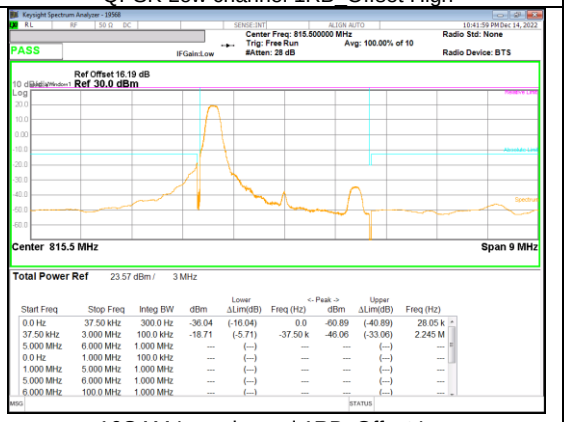


QPSK Low channel 1RB_Offset Low

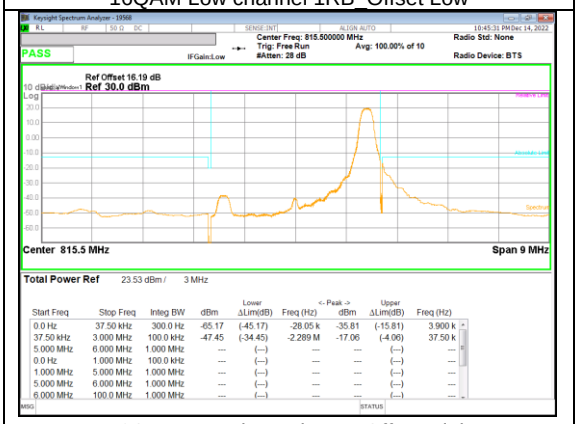


QPSK Low channel 1RB_Offset High

16QAM Low channel FRB



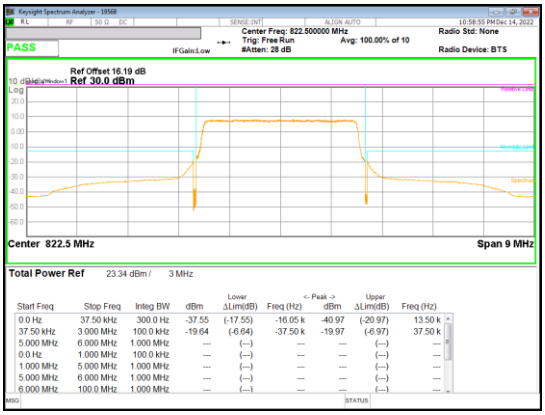
16QAM Low channel 1RB_Offset Low



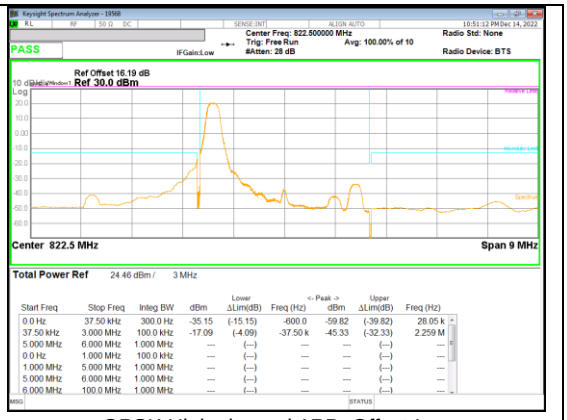
16QAM Low channel 1RB_Offset High

UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

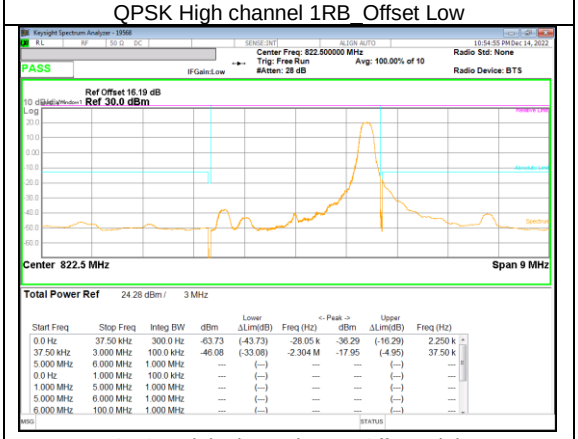
3MHz



QPSK High channel FRB

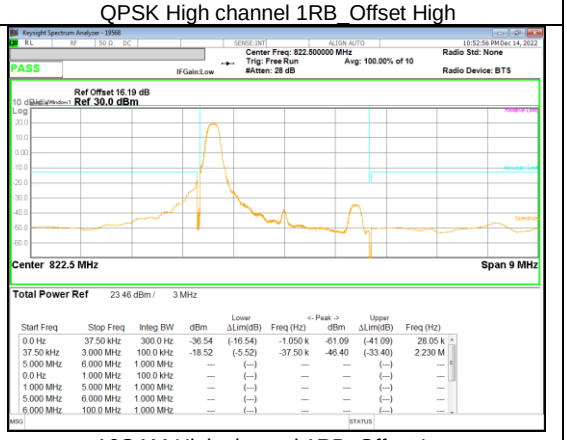


QPSK High channel 1RB_Offset Low

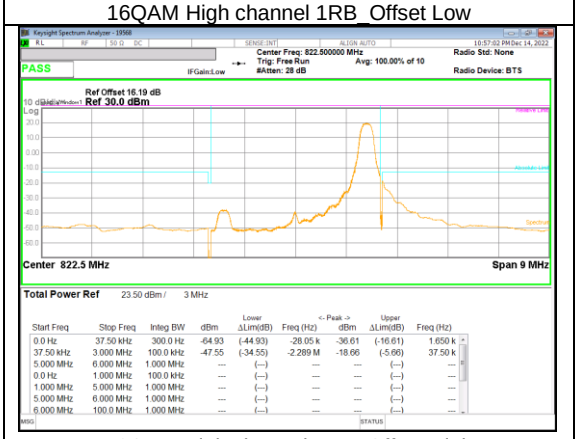


QPSK High channel 1RB_Offset High

16QAM High channel FRB



16QAM High channel 1RB_Offset Low

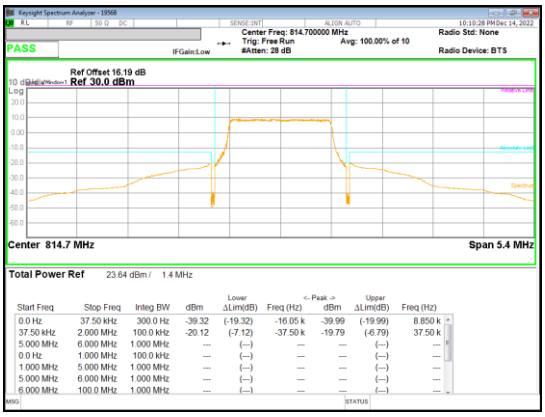


16QAM High channel 1RB_Offset High

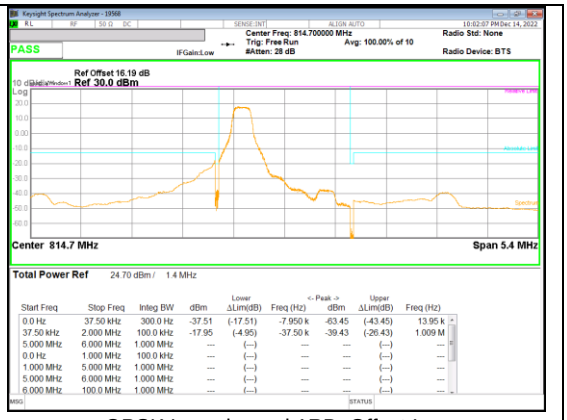
UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

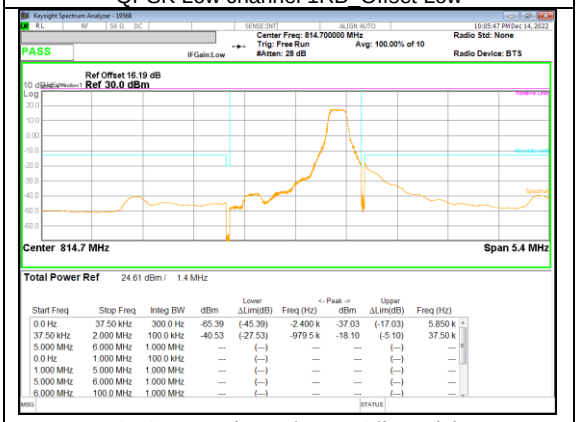
1.4MHz



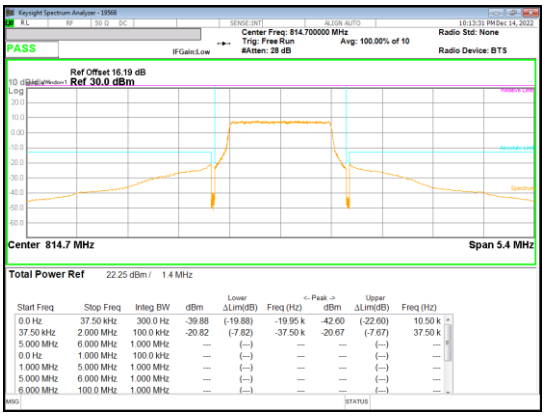
QPSK Low channel FRB



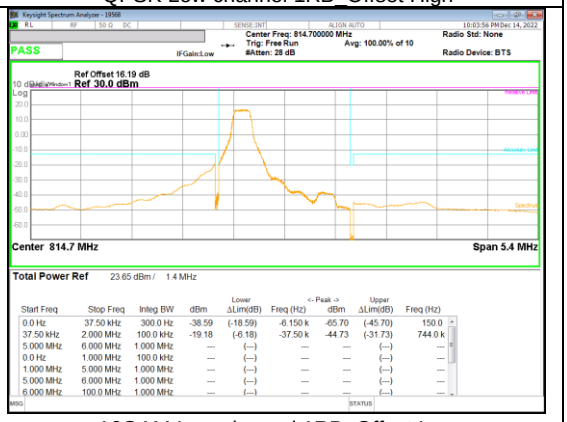
QPSK Low channel 1RB_Offset Low



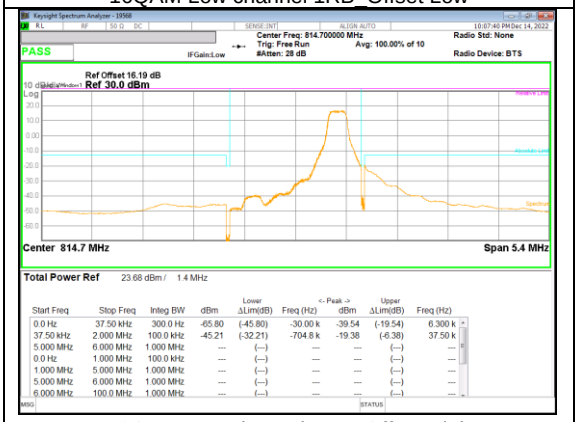
QPSK Low channel 1RB_Offset High



16QAM Low channel FRB



16QAM Low channel 1RB_Offset Low

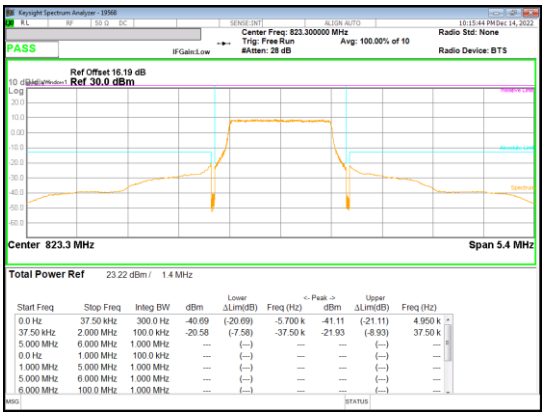


16QAM Low channel 1RB_Offset High

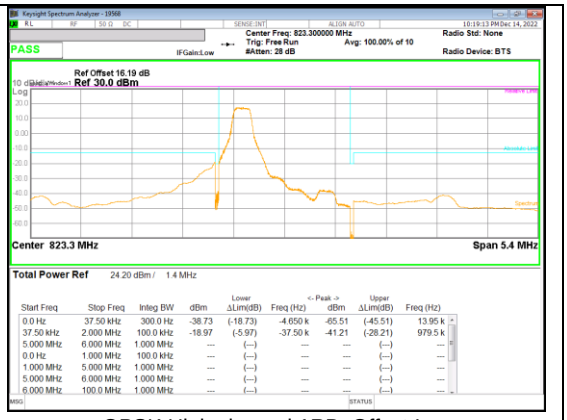
UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

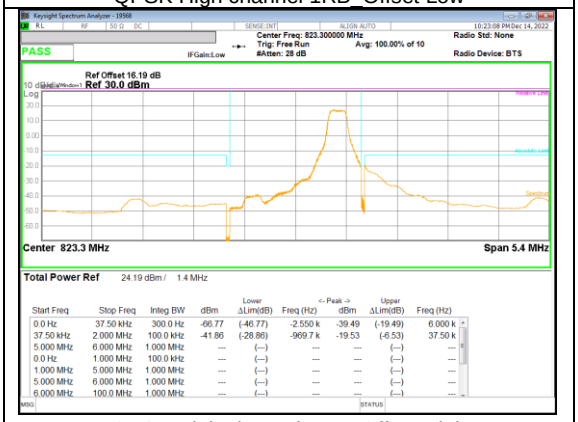
1.4MHz



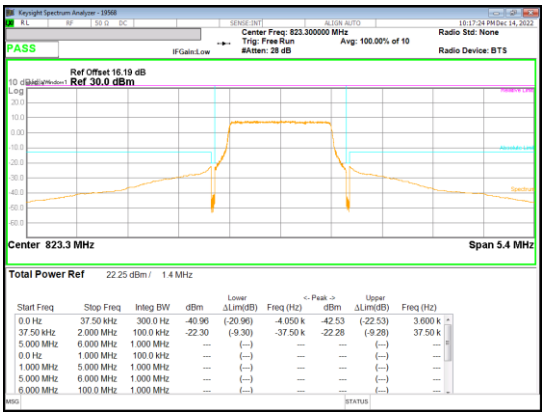
QPSK High channel FRB



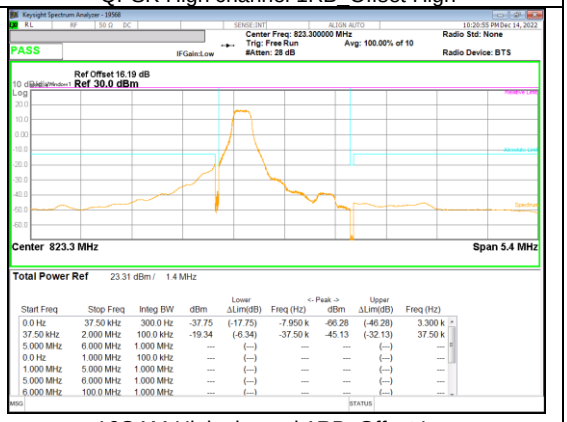
QPSK High channel 1RB_Offset Low



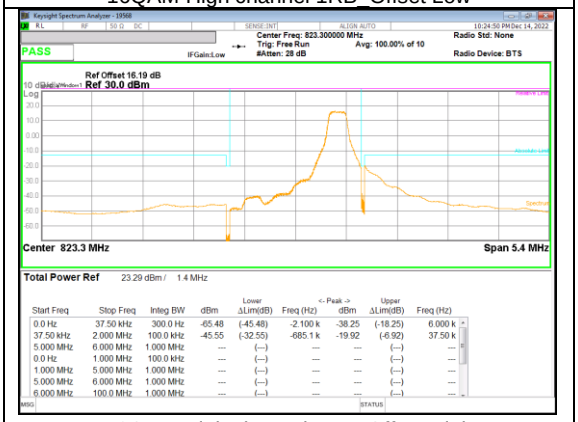
QPSK High channel 1RB_Offset High



16QAM High channel FRB



16QAM High channel 1RB_Offset Low



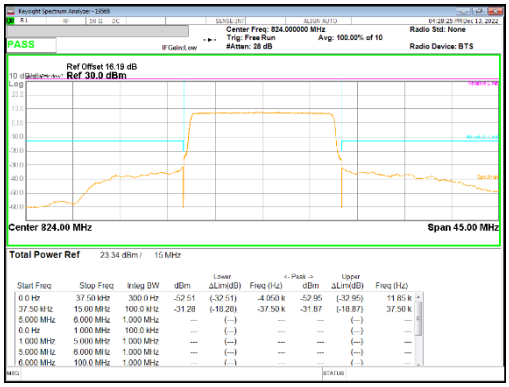
16QAM High channel 1RB_Offset High

UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

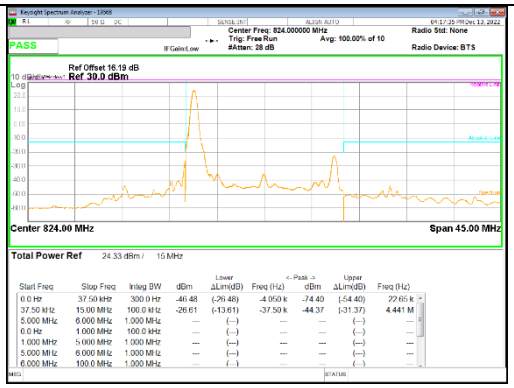
UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

LTE Band 26 (Straddle)

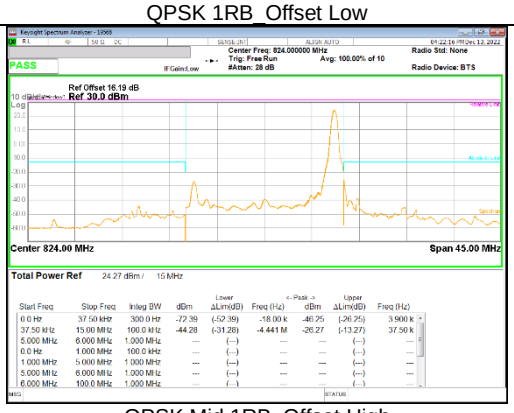
15MHz



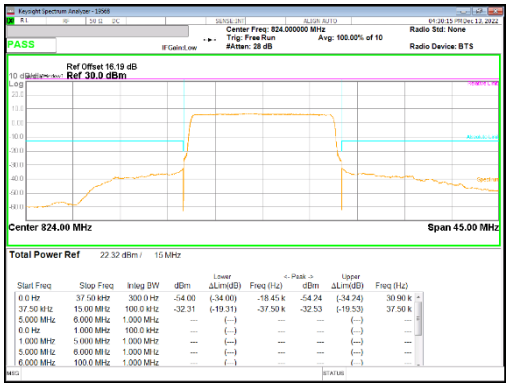
QPSK FRB



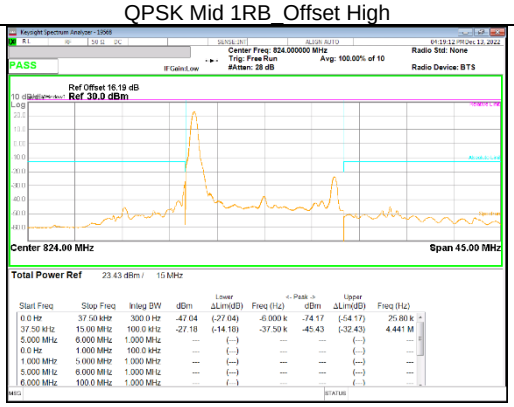
QPSK 1RB_Offset Low



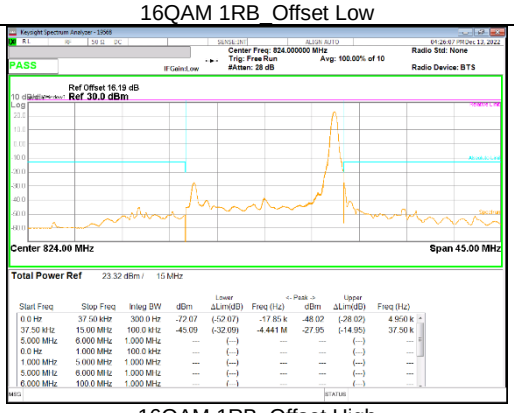
QPSK Mid 1RB_Offset High



16QAM FRB



16QAM 1RB_Offset Low

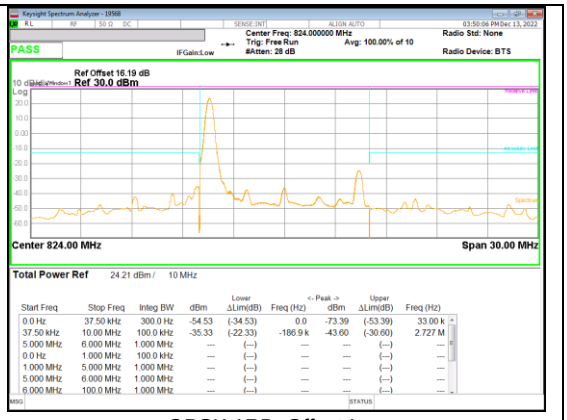


16QAM 1RB_Offset High

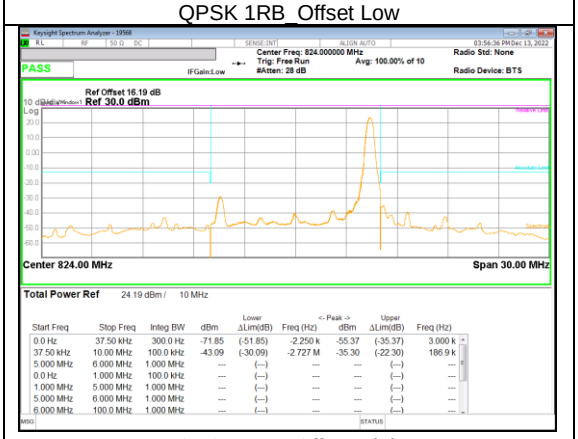
UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

10MHz

QPSK FRB

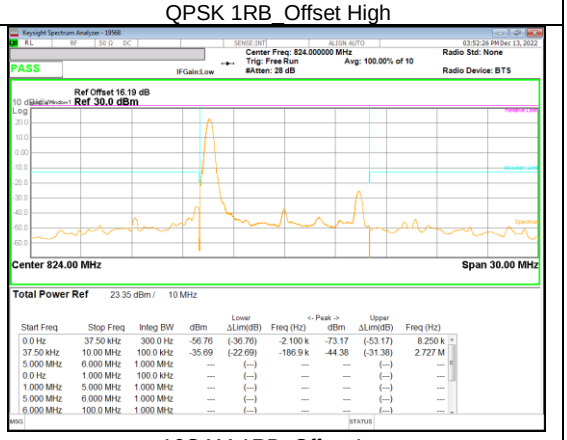


QPSK 1RB_Offset Low

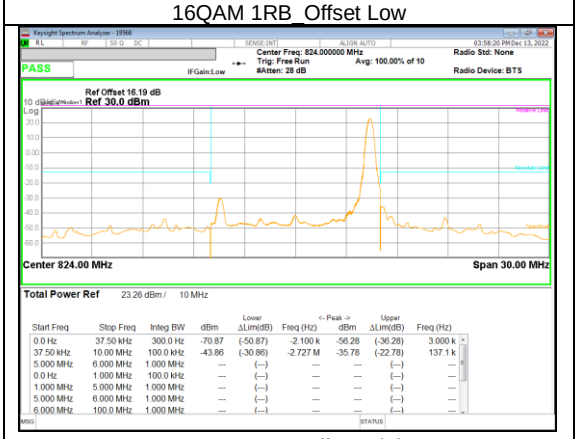


QPSK 1RB_Offset High

16QAM FRB



16QAM 1RB_Offset Low



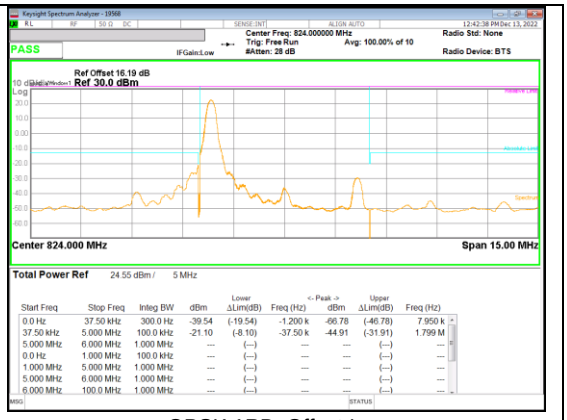
16QAM 1RB_Offset High

UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

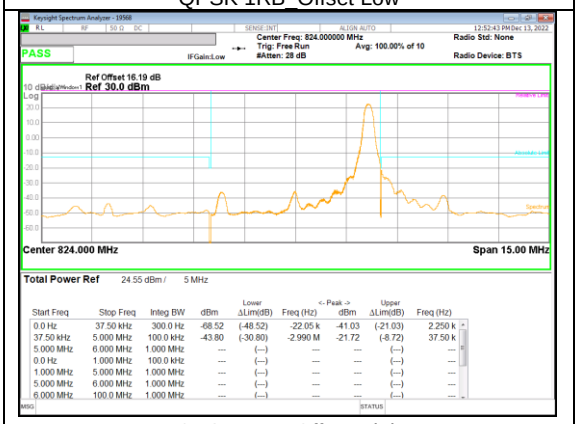
UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

5MHz

QPSK FRB

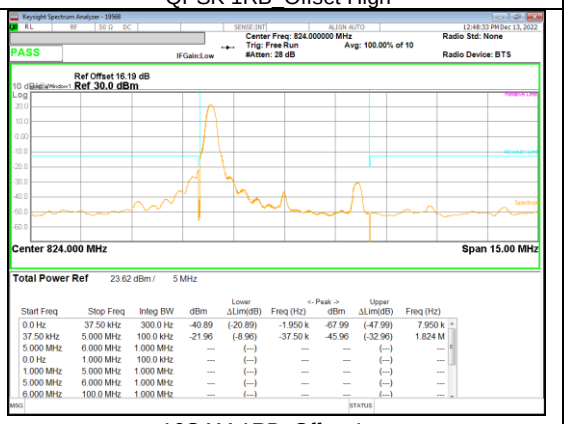


QPSK 1RB_Offset Low

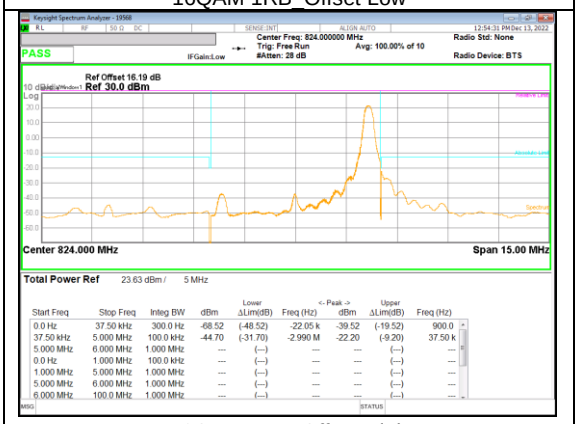


QPSK 1RB_Offset High

16QAM FRB



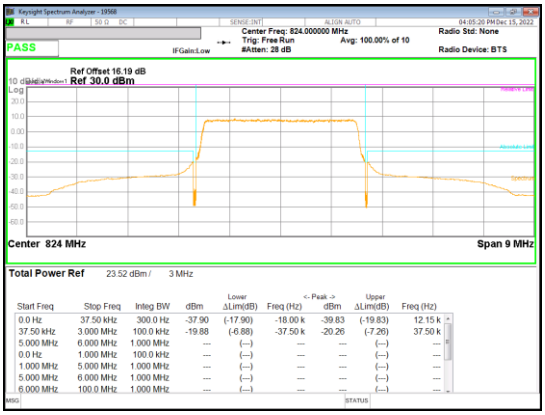
16QAM 1RB_Offset Low



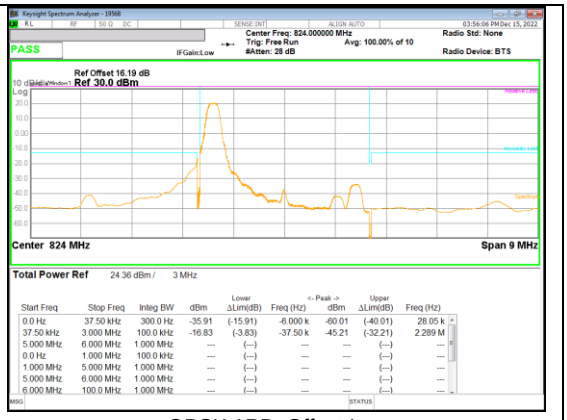
16QAM 1RB_Offset High

UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433
UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

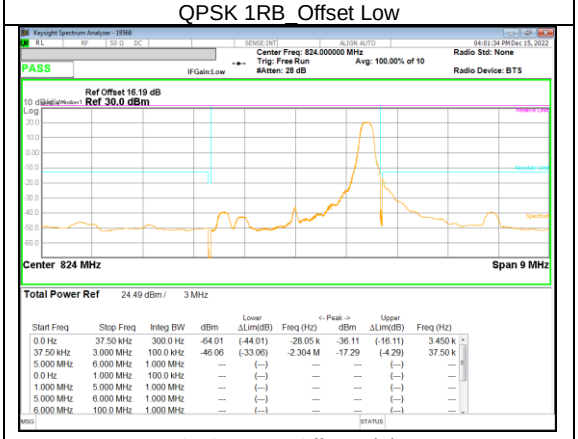
3MHz



QPSK FRB

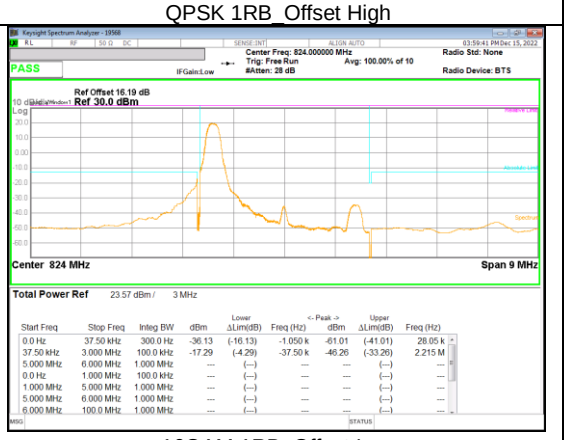


QPSK 1RB_Offset Low

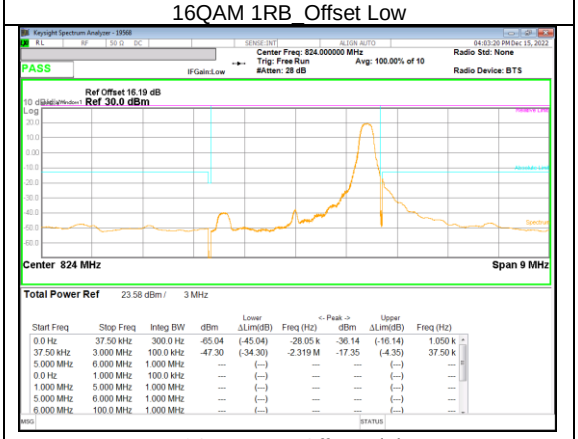


QPSK 1RB_Offset High

16QAM FRB



16QAM 1RB_Offset Low



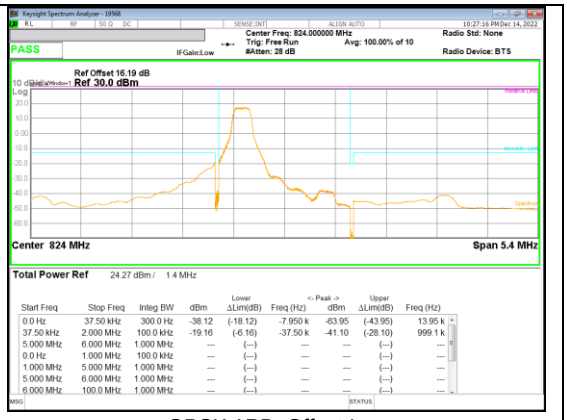
16QAM 1RB_Offset High

UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

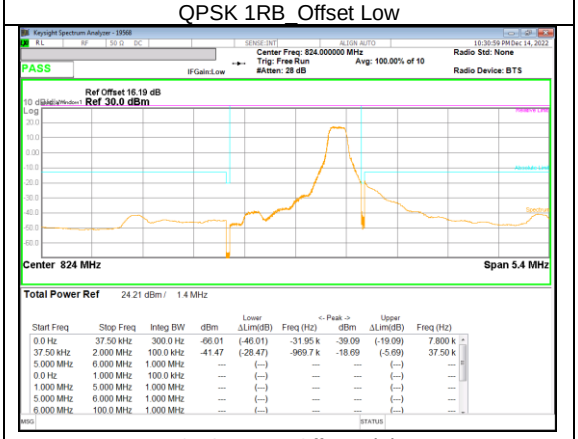
UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

1.4MHz

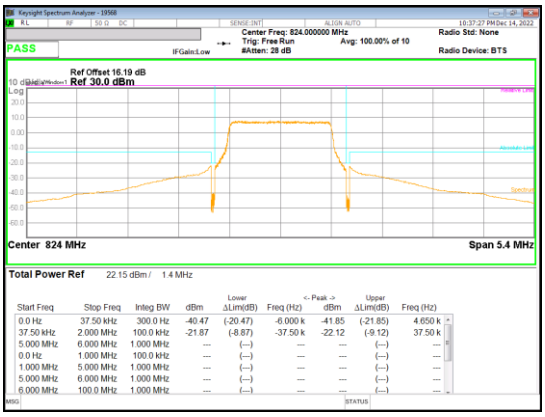
QPSK FRB



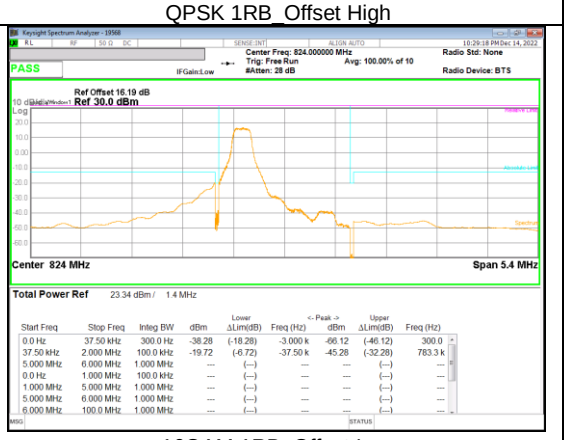
QPSK 1RB_Offset Low



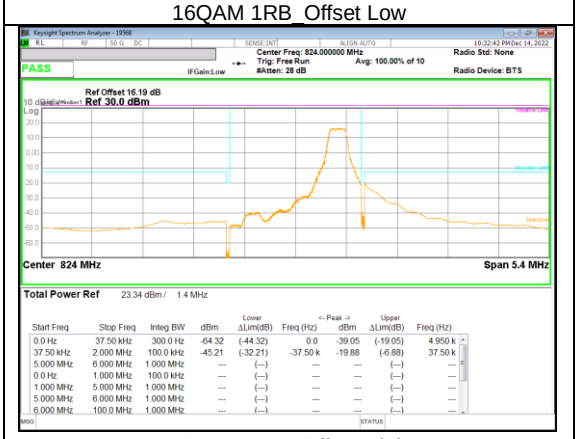
QPSK 1RB_Offset High



16QAM FRB



16QAM 1RB_Offset Low



16QAM 1RB_Offset High

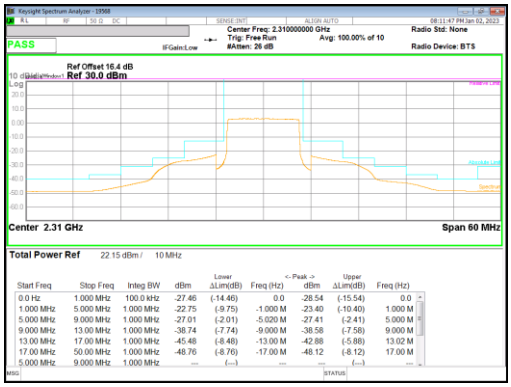
UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

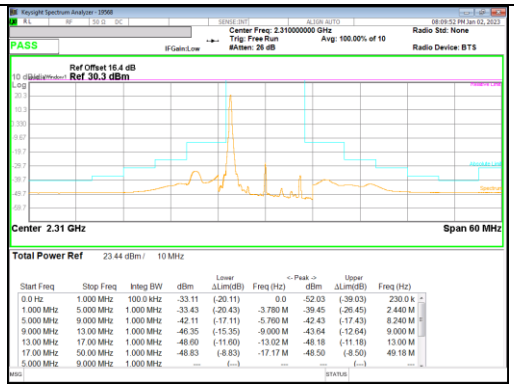
LTE Band 30

10MHz

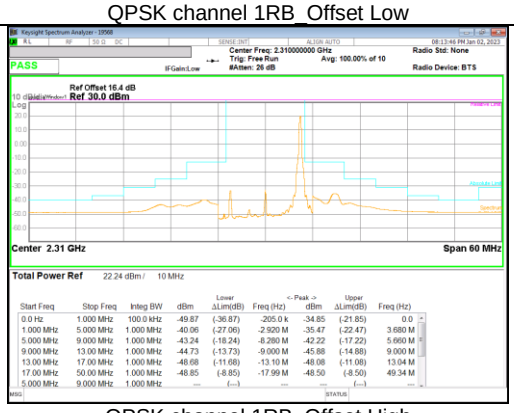
QPSK



QPSK channel FRB



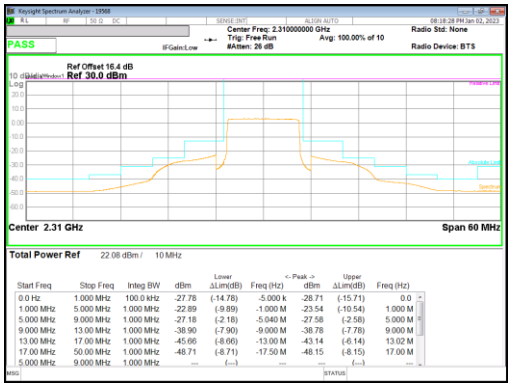
QPSK channel 1RB_Offset Low



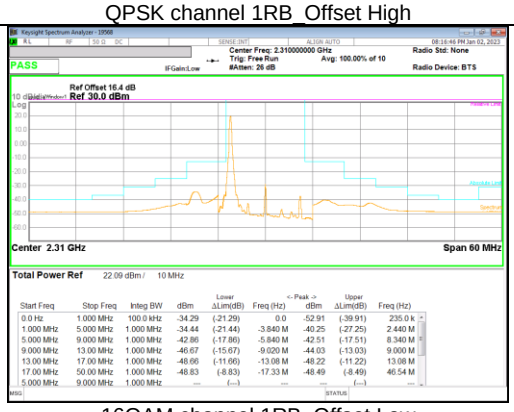
QPSK channel 1RB_Offset High

10MHz

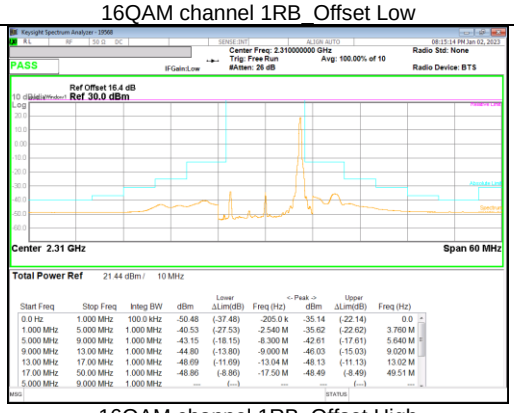
16QAM



16QAM channel FRB



16QAM channel 1RB_Offset Low

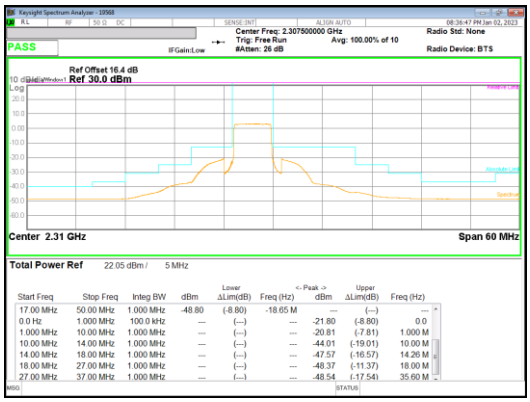


16QAM channel 1RB_Offset High

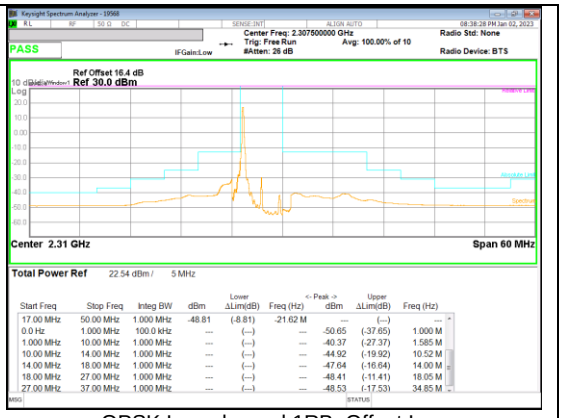
UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

5MHz

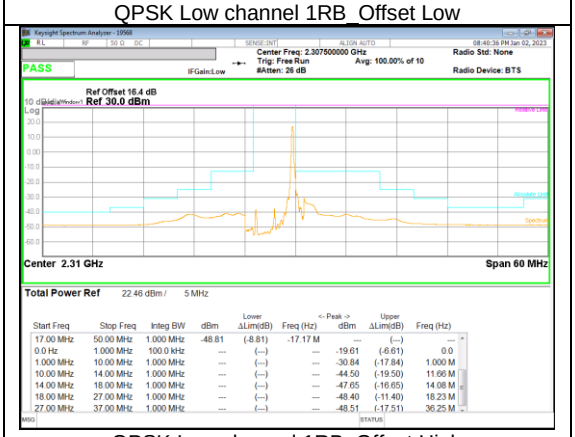
QPSK



QPSK Low channel FRB

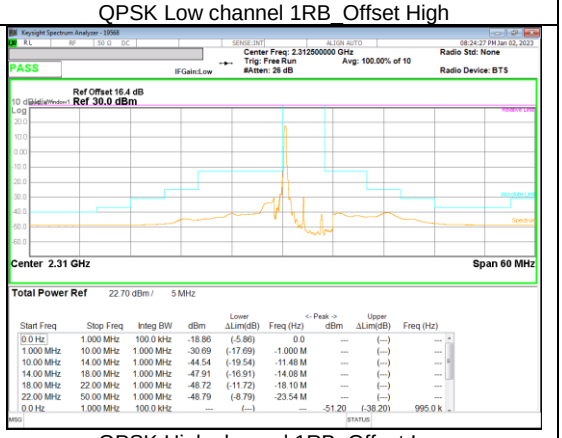


QPSK Low channel 1RB_Offset Low

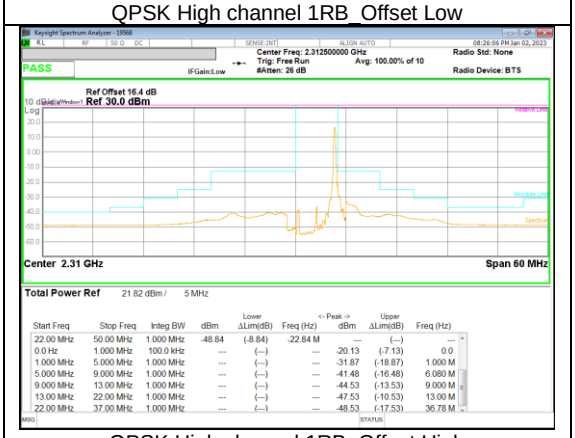


QPSK Low channel 1RB_Offset High

QPSK High channel FRB



QPSK High channel 1RB_Offset Low



QPSK High channel 1RB_Offset High

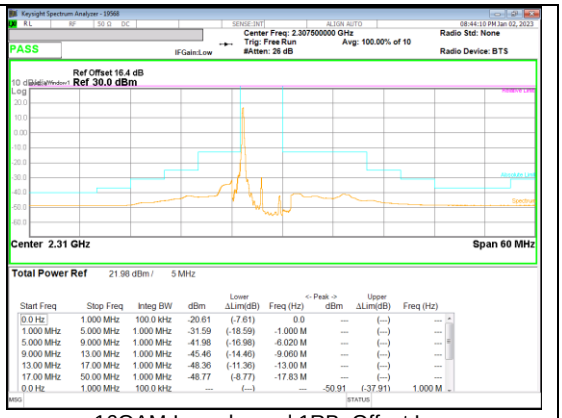
UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.

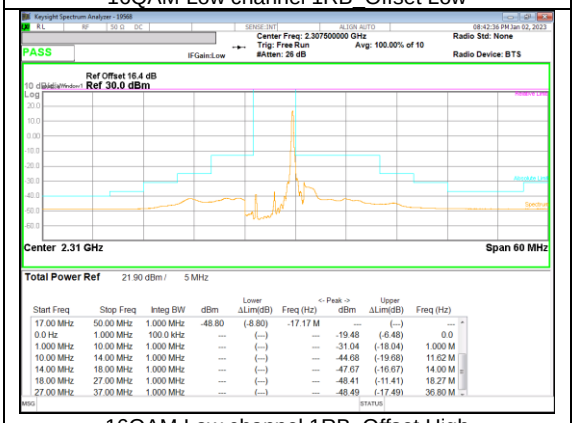
5MHz

16QAM

16QAM Low channel FRB

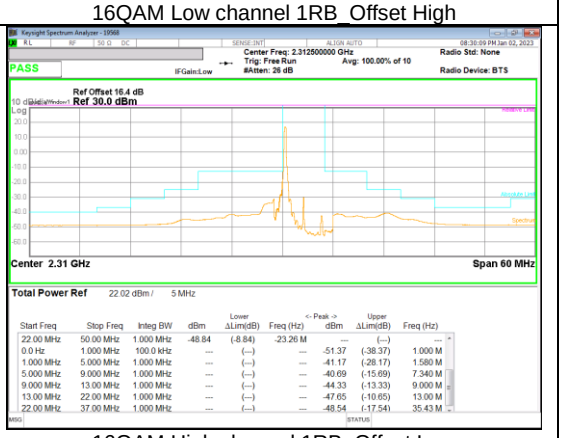


16QAM Low channel 1RB_Offset Low

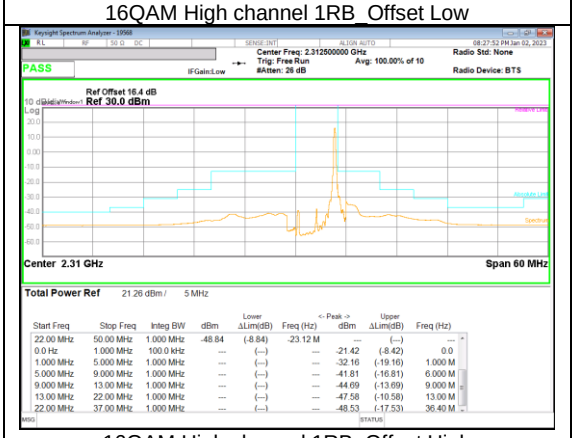


16QAM Low channel 1RB_Offset High

16QAM High channel FRB



16QAM High channel 1RB_Offset Low



16QAM High channel 1RB_Offset High

UL Korea, Ltd. Suwon Laboratory FORM ID: FCC_22/24/27/90(04)
218 Maeyeong-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16675, Korea TEL: (031) 337-9902 FAX: (031) 213-5433

UL Korea, Ltd. Confidential
This report shall not be reproduced except in full, without the written approval of UL Korea, Ltd.