

KCTL Inc.

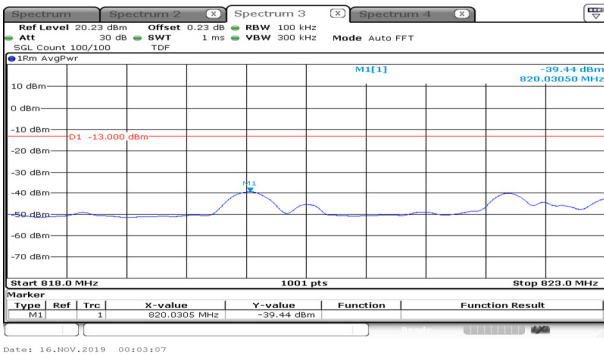
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR19-SRF0194

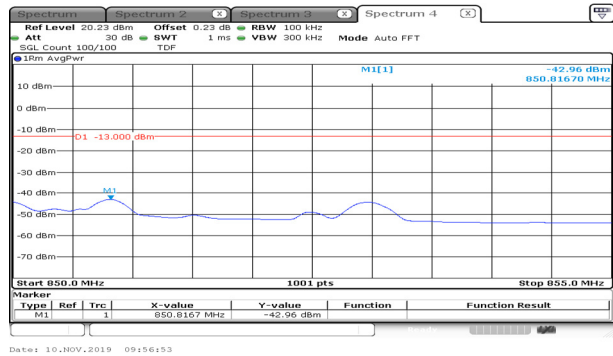
Page (58) of (89)



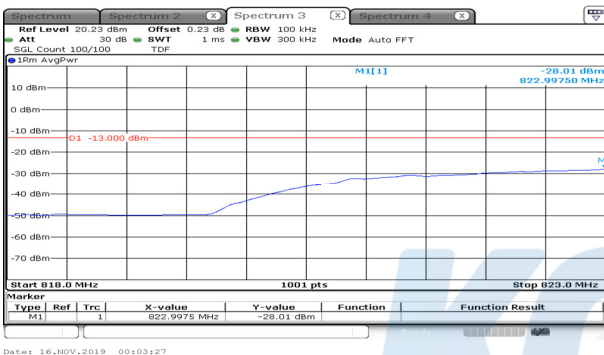
5M BW / QPSK / Lower extended / 1RB



5M BW / QPSK / Upper extended / 1RB



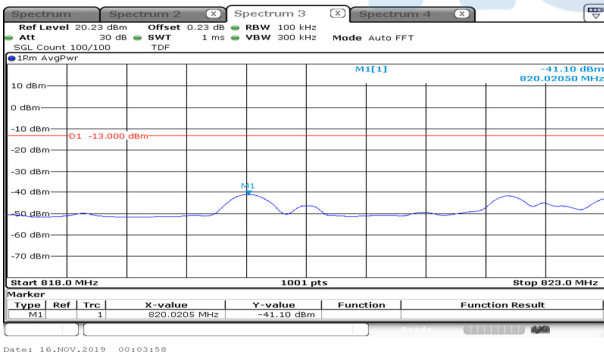
5M BW / QPSK / Lower extended / FRB



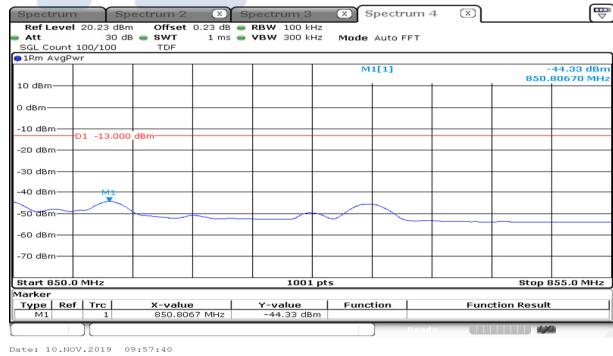
5M BW / QPSK / Upper extended / FRB



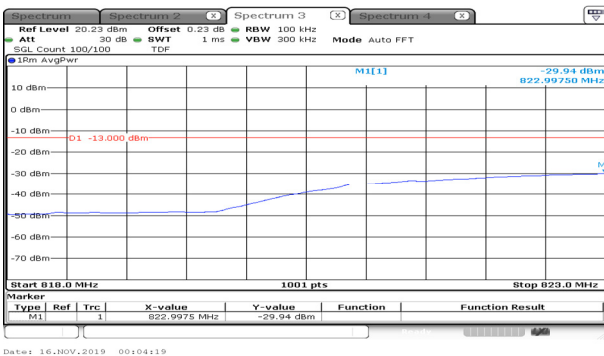
5M BW / 16QAM / Lower extended / 1RB



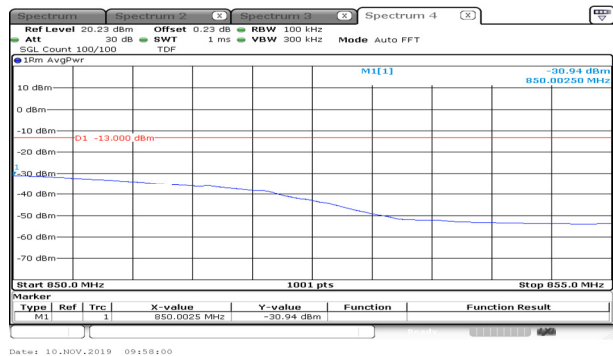
5M BW / 16QAM / Upper extended / 1RB



5M BW / 16QAM / Lower extended / FRB



5M BW / 16QAM / Upper extended / FRB



This test report shall not be reproduced, except in full, without the written approval

KCTL-TIR001-003/2

KCTL Inc.

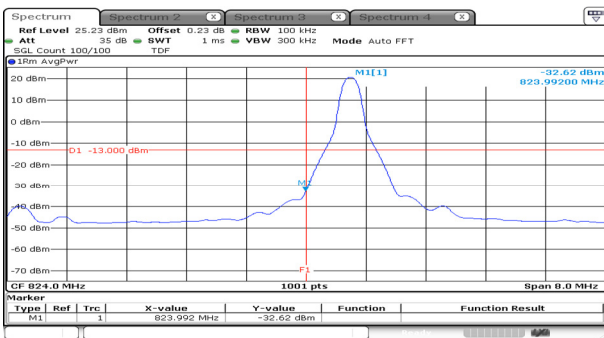
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR19-SRF0194

Page (59) of (89)

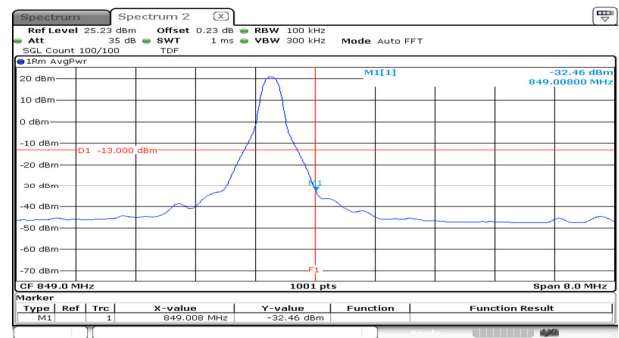


10M BW / QPSK / Low ch. / 1RB



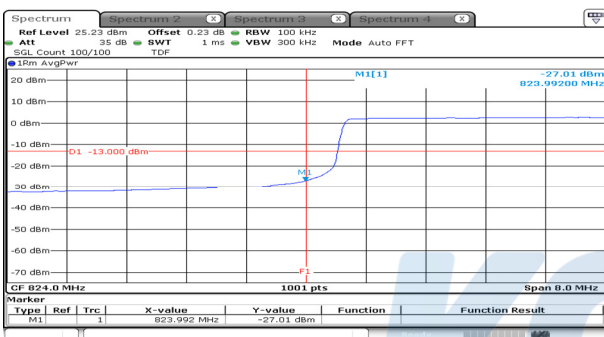
Date: 16.NOV.2019 00:05:10

10M BW / QPSK / High ch. / 1RB



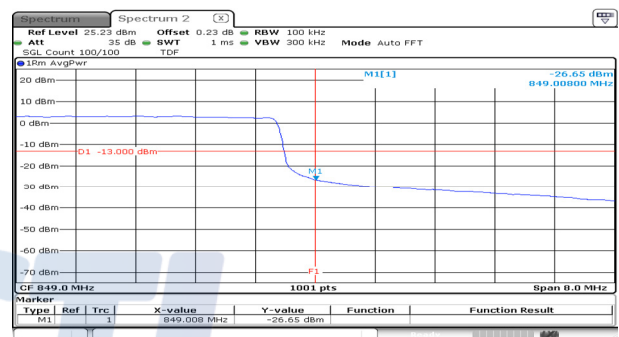
Date: 9.NOV.2019 18:51:11

10M BW / QPSK / Low ch. / 1RB



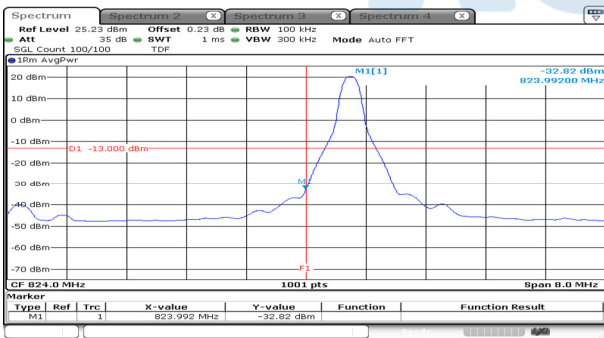
Date: 16.NOV.2019 00:05:26

10M BW / QPSK / High ch. / 1RB



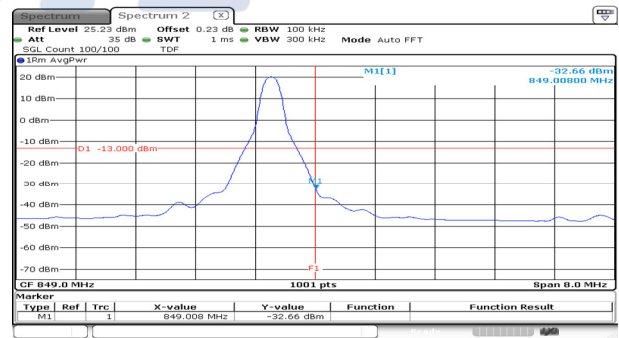
Date: 9.NOV.2019 18:51:34

10M BW / 16QAM / Low ch. / 1RB



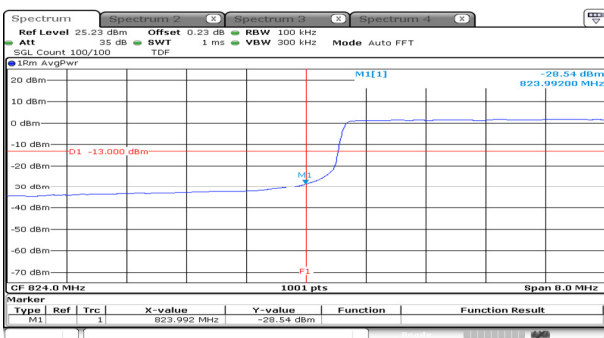
Date: 16.NOV.2019 00:05:50

10M BW / 16QAM / High ch. / 1RB



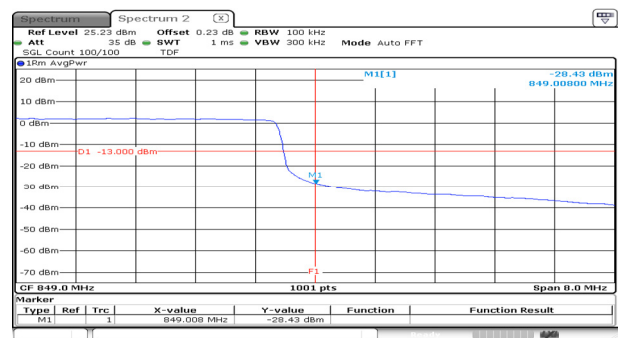
Date: 9.NOV.2019 18:51:56

10M BW / 16QAM / Low ch. / 1RB



Date: 16.NOV.2019 00:06:22

10M BW / 16QAM / High ch. / 1RB



Date: 9.NOV.2019 18:52:39

This test report shall not be reproduced, except in full, without the written approval

KCTL-TIR001-003/2

KCTL Inc.

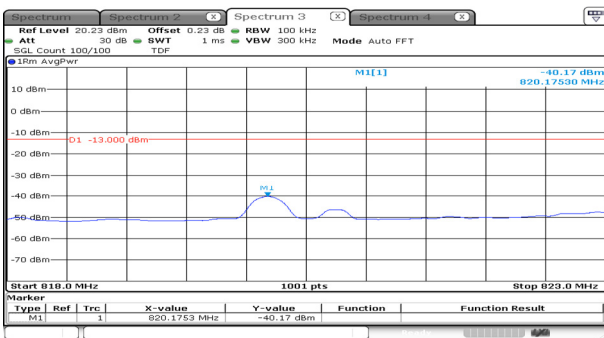
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR19-SRF0194

Page (60) of (89)

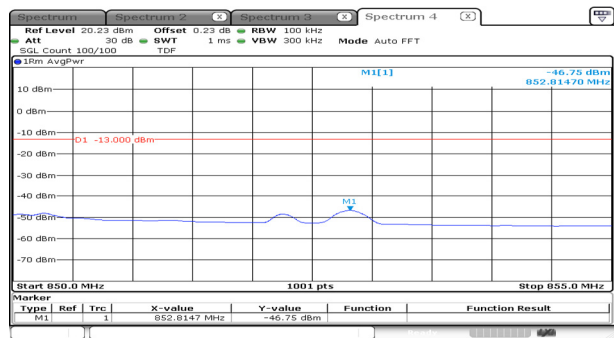


10M BW / QPSK / Lower extended / 1RB



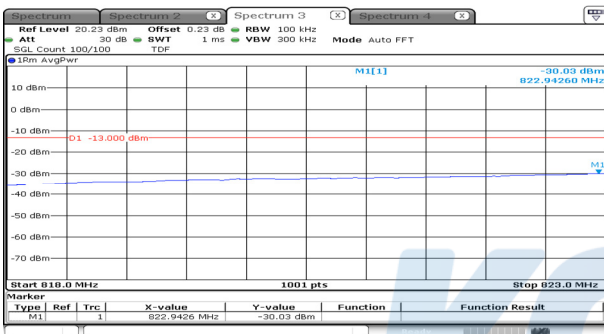
Date: 16.NOV.2019 00:06:46

10M BW / QPSK / Upper extended / 1RB



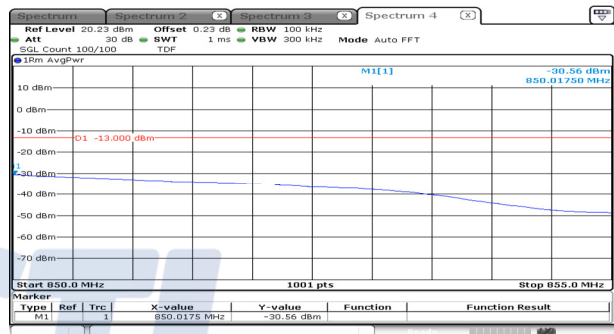
Date: 10.NOV.2019 10:01:09

10M BW / QPSK / Lower extended / FRB



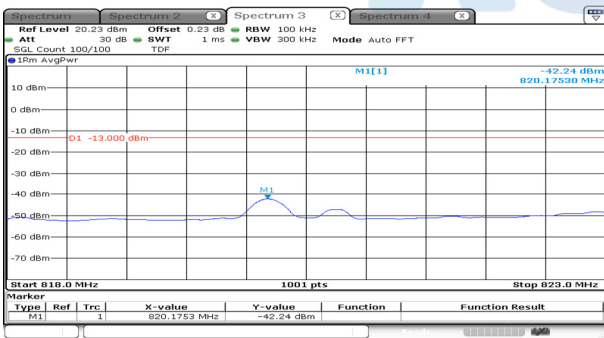
Date: 16.NOV.2019 00:07:47

10M BW / QPSK / Upper extended / FRB



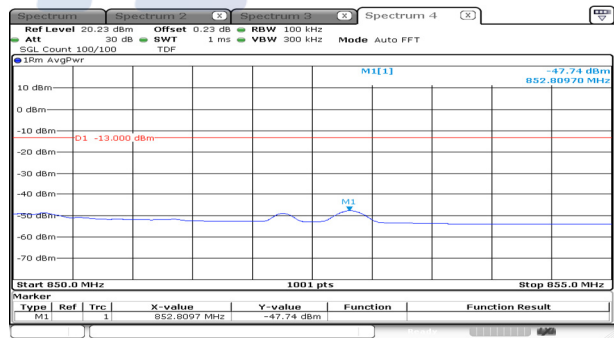
Date: 10.NOV.2019 10:01:28

10M BW / 16QAM / Lower extended / 1RB



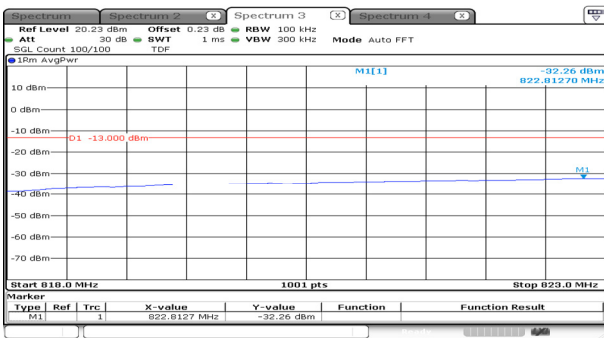
Date: 16.NOV.2019 00:08:09

10M BW / 16QAM / Upper extended / 1RB



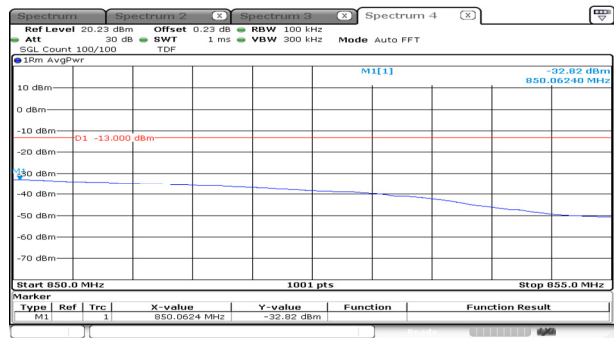
Date: 10.NOV.2019 10:01:46

10M BW / 16QAM / Lower extended / FRB



Date: 16.NOV.2019 00:08:55

10M BW / 16QAM / Upper extended / FRB



Date: 10.NOV.2019 10:02:09

KCTL Inc.

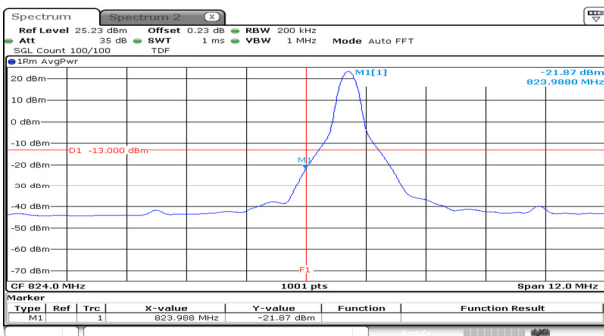
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR19-SRF0194

Page (61) of (89)

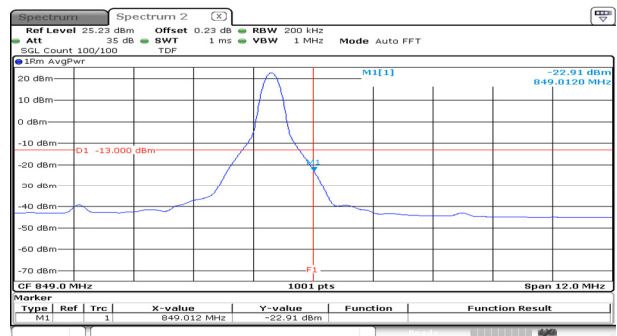


15M BW / QPSK / Low ch. / 1RB



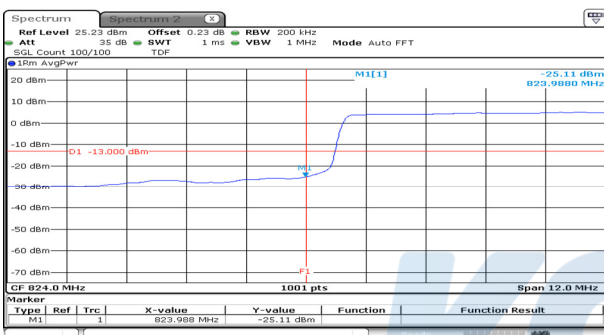
Date: 9.NOV.2019 18:56:32

15M BW / QPSK / High ch. / 1RB



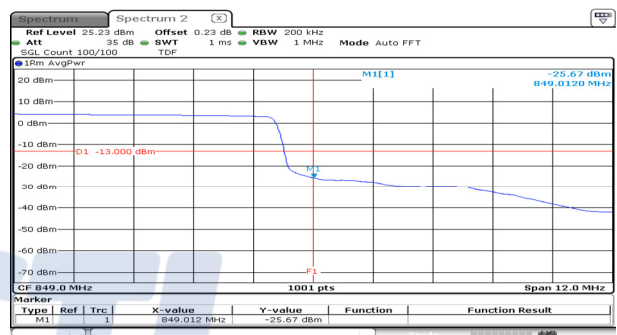
Date: 9.NOV.2019 18:58:14

15M BW / QPSK / Low ch. / FRB



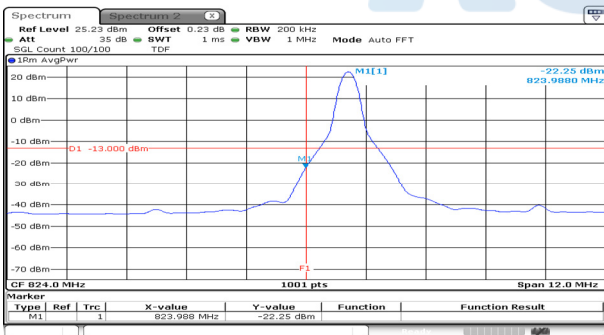
Date: 9.NOV.2019 18:56:55

15M BW / QPSK / High ch. / FRB



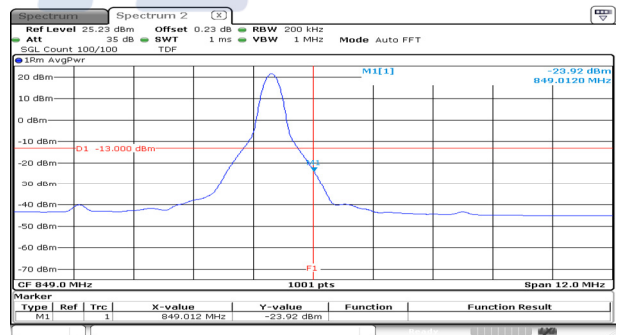
Date: 9.NOV.2019 18:58:37

15M BW / 16QAM / Low ch. / 1RB



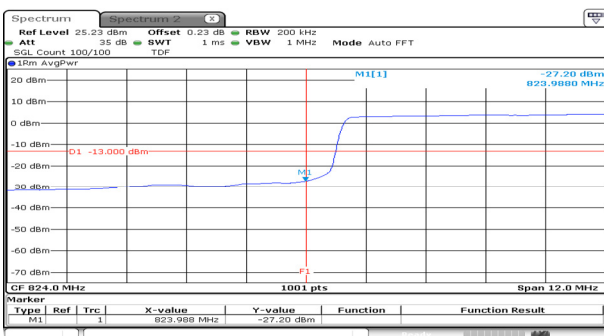
Date: 9.NOV.2019 18:57:12

15M BW / 16QAM / High ch. / 1RB



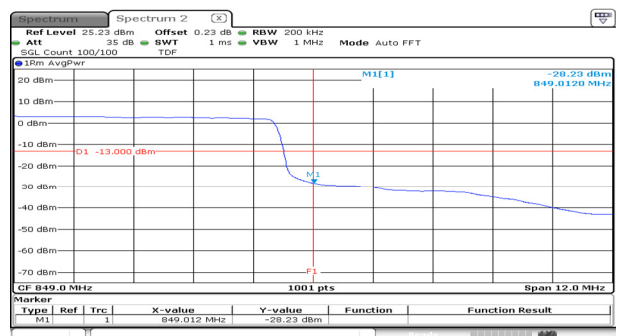
Date: 9.NOV.2019 18:59:03

15M BW / 16QAM / Low ch. / FRB



Date: 9.NOV.2019 18:57:32

15M BW / 16QAM / High ch. / FRB



Date: 9.NOV.2019 18:59:35

KCTL Inc.

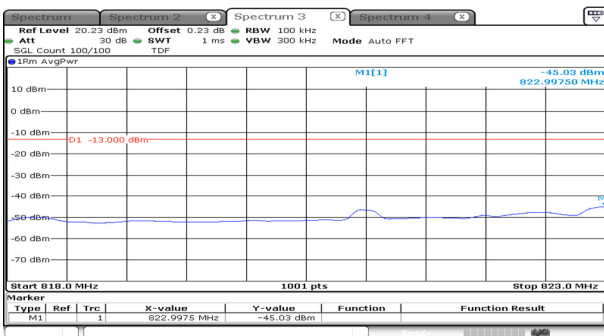
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR19-SRF0194

Page (62) of (89)

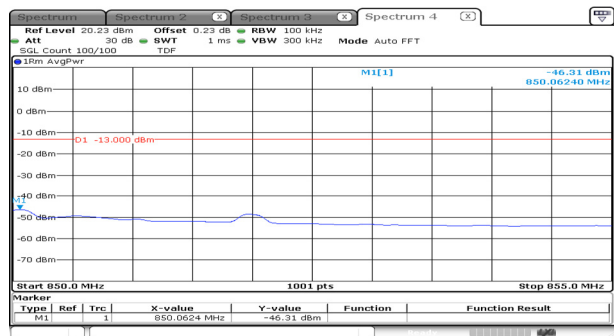


15M BW / QPSK / Lower extended / 1RB



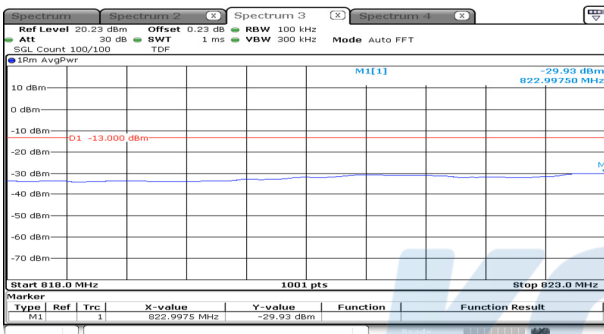
Date: 10.NOV.2019 10:02:19

15M BW / QPSK / Upper extended / 1RB



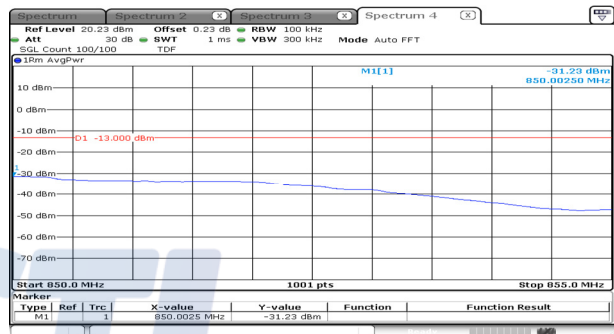
Date: 10.NOV.2019 10:03:29

15M BW / QPSK / Lower extended / FRB



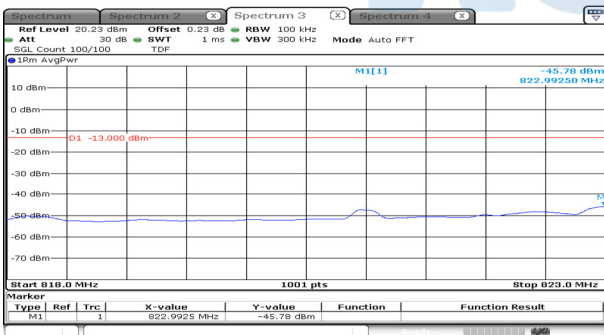
Date: 10.NOV.2019 10:03:04

15M BW / QPSK / Upper extended / FRB



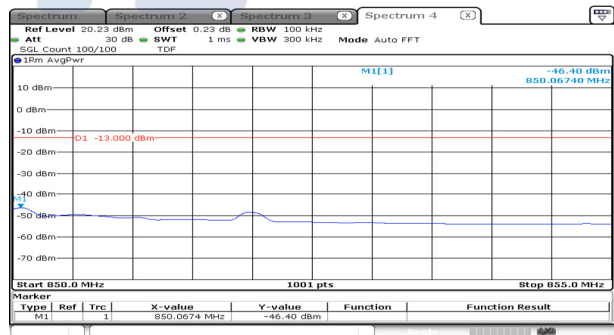
Date: 10.NOV.2019 10:03:51

15M BW / 16QAM / Lower extended / 1RB



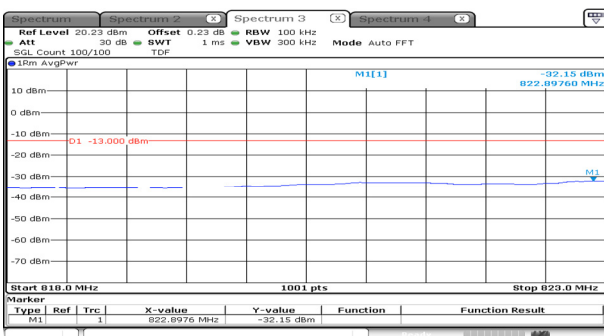
Date: 10.NOV.2019 10:04:21

15M BW / 16QAM / Upper extended / 1RB



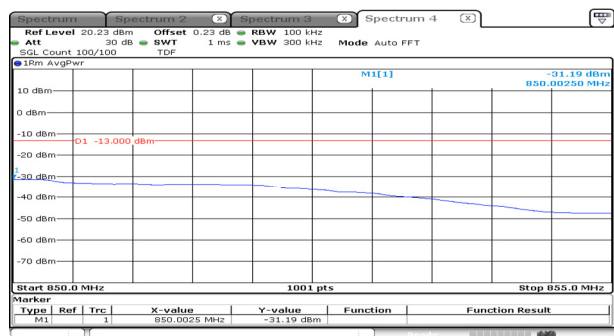
Date: 10.NOV.2019 10:05:05

15M BW / 16QAM / Lower extended / FRB



Date: 10.NOV.2019 10:04:38

15M BW / 16QAM / Upper extended / FRB



Date: 10.NOV.2019 10:05:21

This test report shall not be reproduced, except in full, without the written approval

KCTL-TIR001-003/2