

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

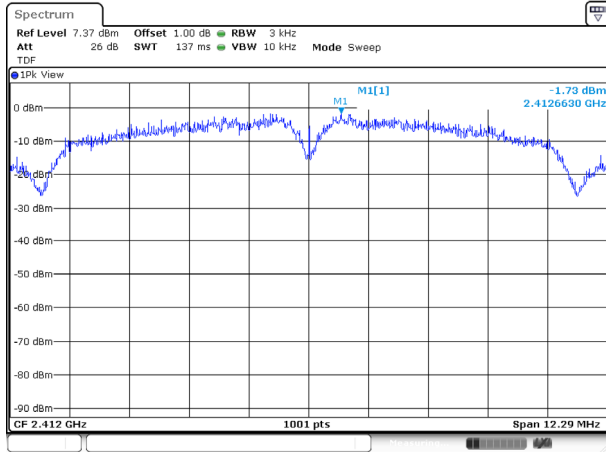
Report No.:
KR20-SRF0029-B

Page (26) of (155)

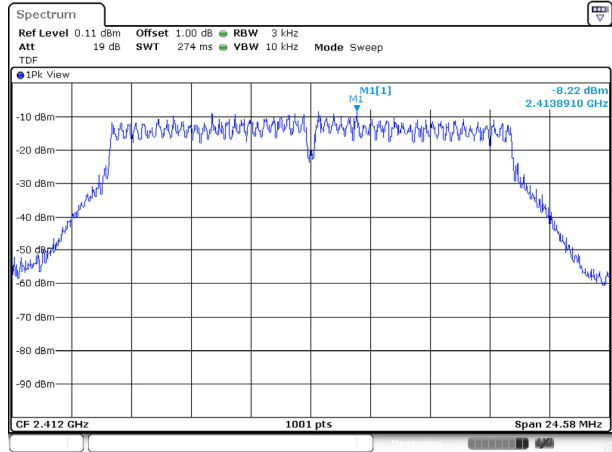
KCTL

SISO ANT 0

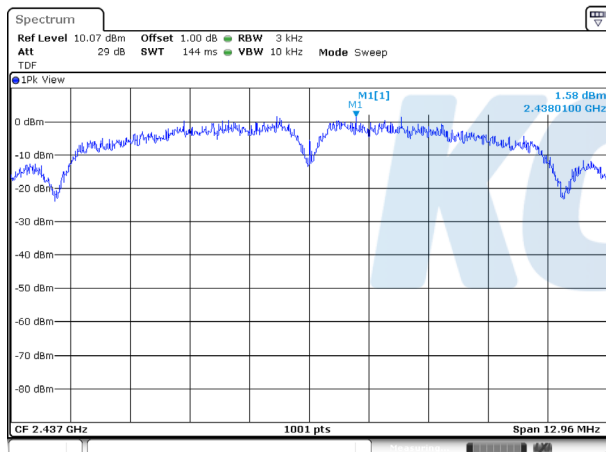
802.11b / 2 412 MHz



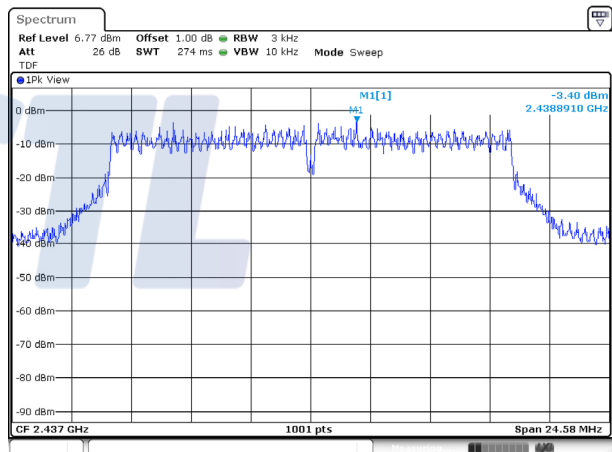
802.11g / 2 412 MHz



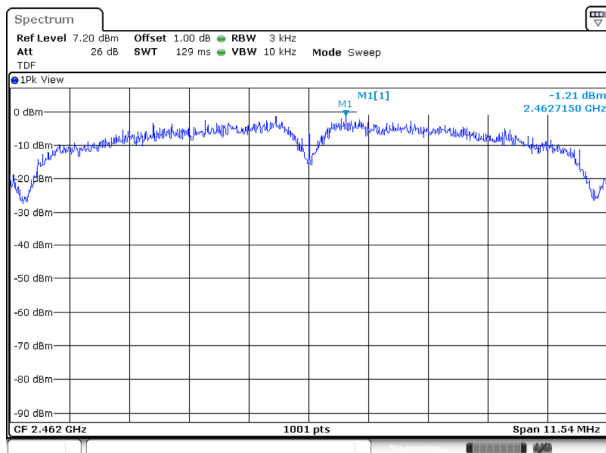
802.11b / 2 437 MHz



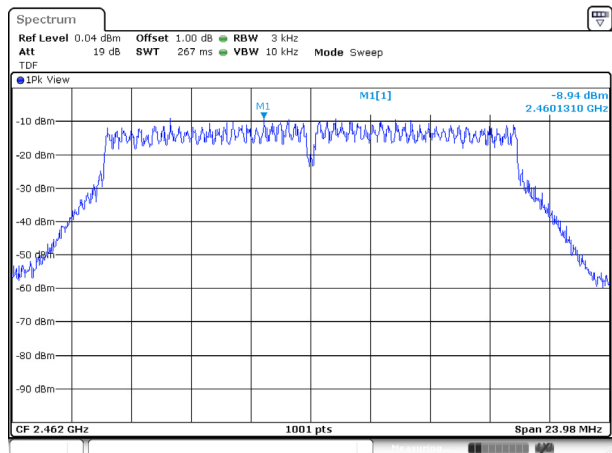
802.11g / 2 437 MHz



802.11b / 2 462 MHz



802.11g / 2 462 MHz



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

KCTL-TIR001-003/2

KCTL Inc.

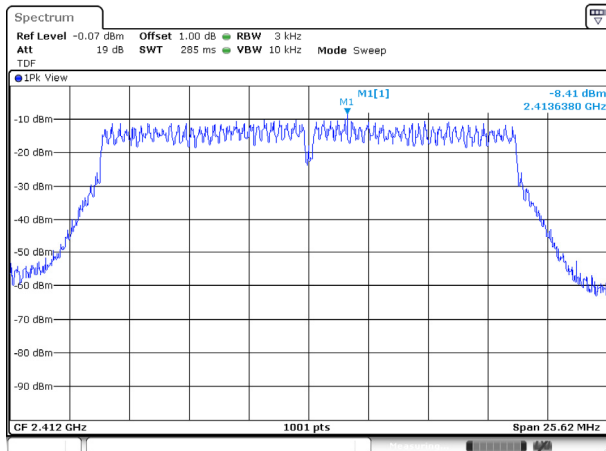
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR20-SRF0029-B

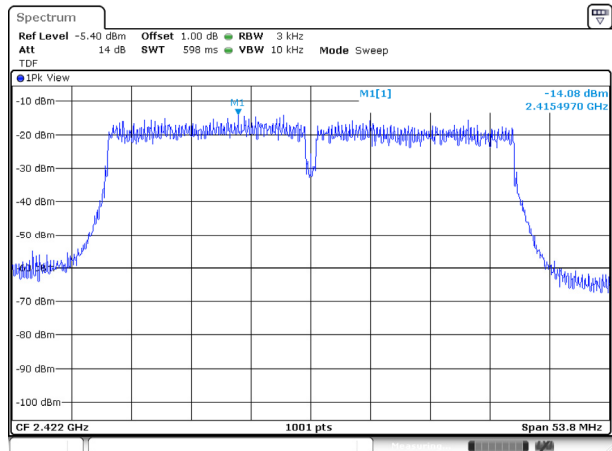
Page (27) of (155)

KCTL

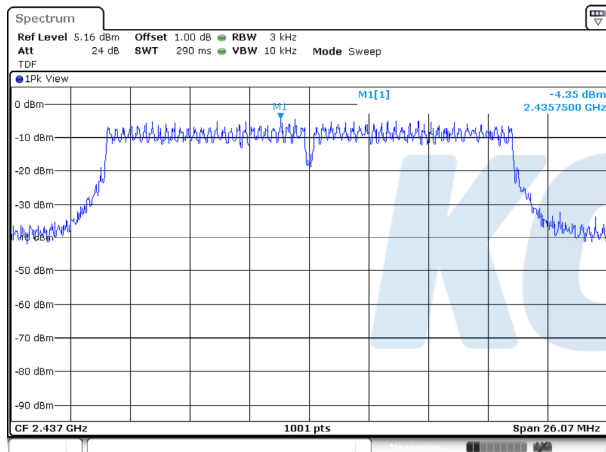
802.11n HT20 / 2 412 MHz



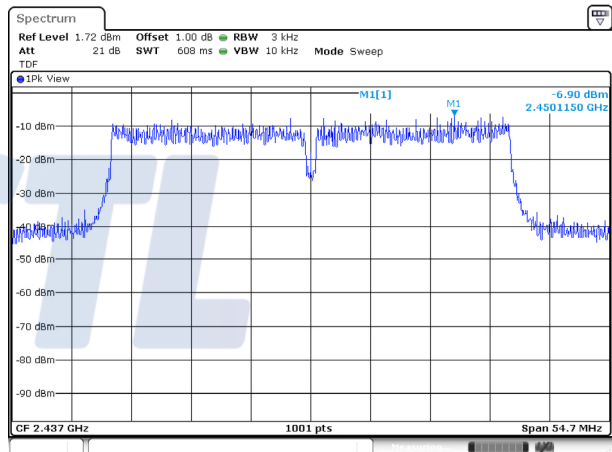
802.11n HT40 / 2 422 MHz



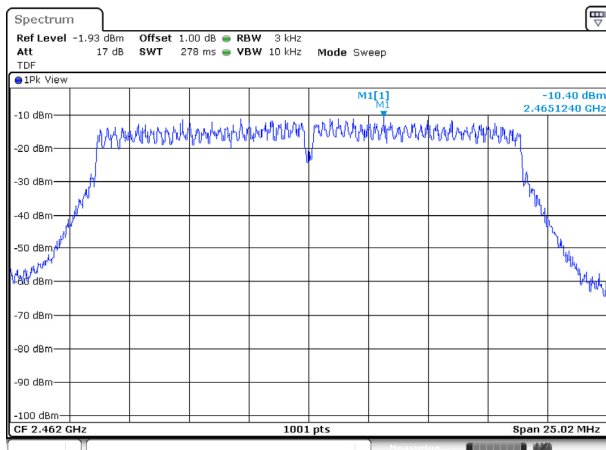
802.11n HT20 / 2 437 MHz



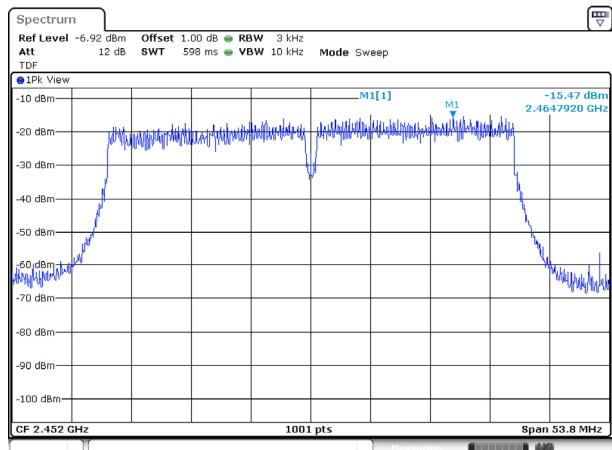
802.11n HT40 / 2 437 MHz



802.11n HT20 / 2 462 MHz



802.11n HT40 / 2 452 MHz



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

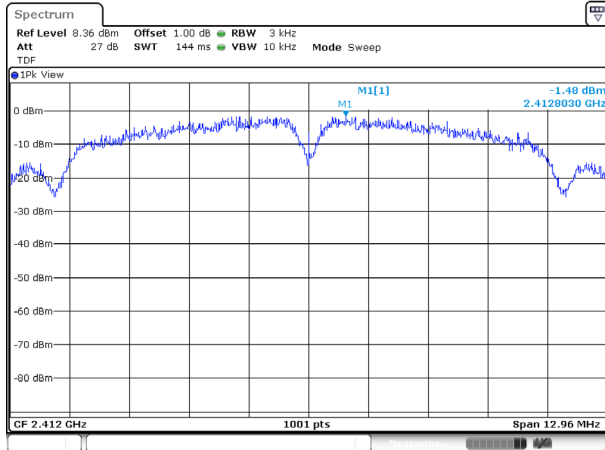
Report No.:
KR20-SRF0029-B

Page (28) of (155)

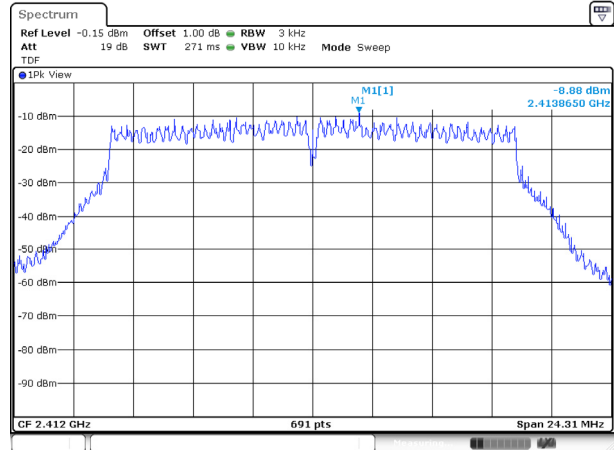
KCTL

SISO ANT 1

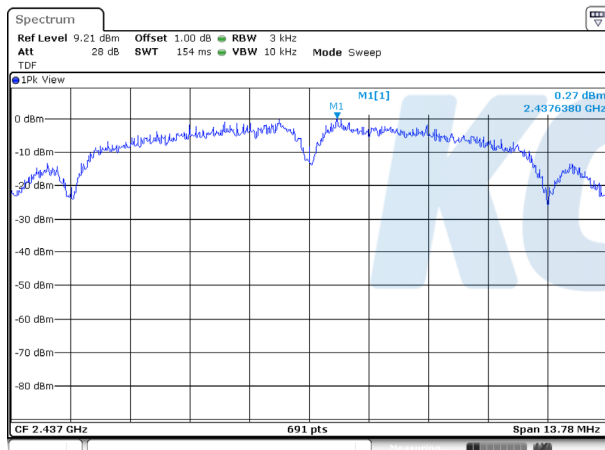
802.11b / 2 412 MHz



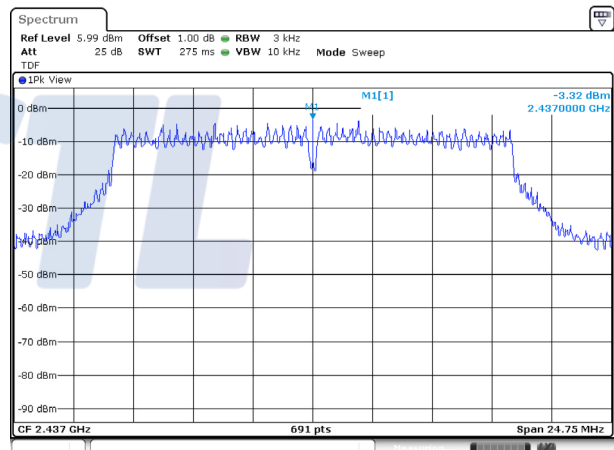
802.11g / 2 412 MHz



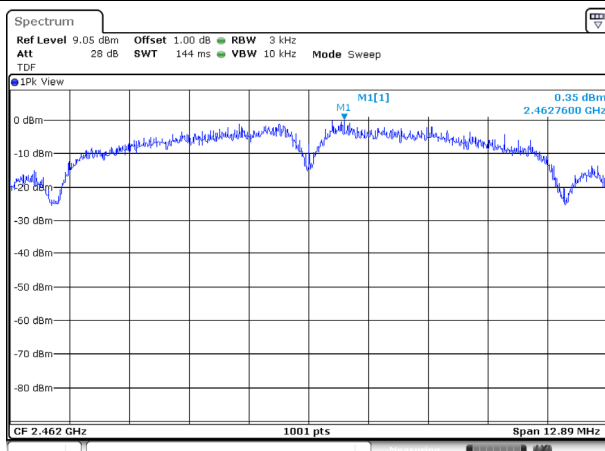
802.11b / 2 437 MHz



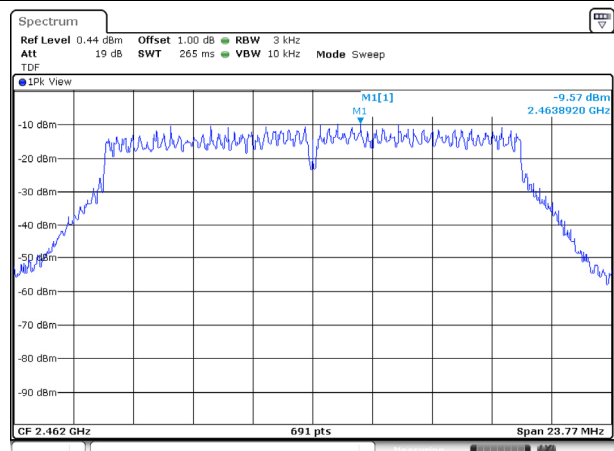
802.11g / 2 437 MHz



802.11b / 2 462 MHz



802.11g / 2 462 MHz



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

KCTL-TIR001-003/2

KCTL Inc.

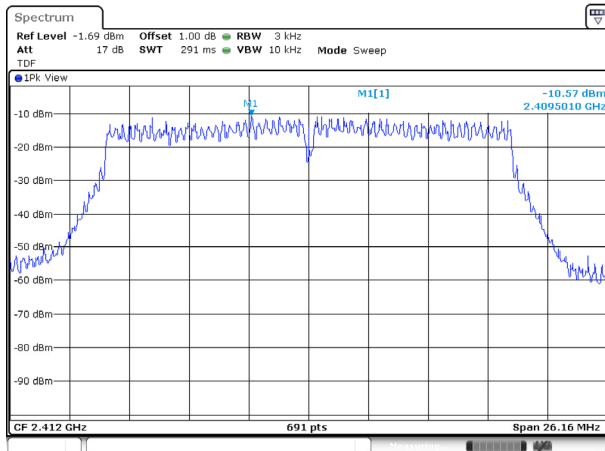
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR20-SRF0029-B

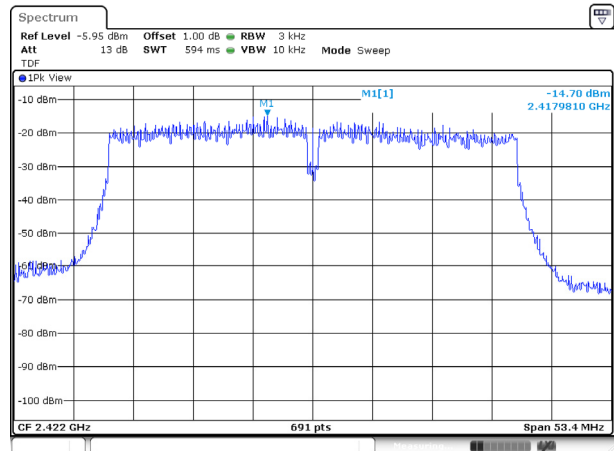
Page (29) of (155)

KCTL

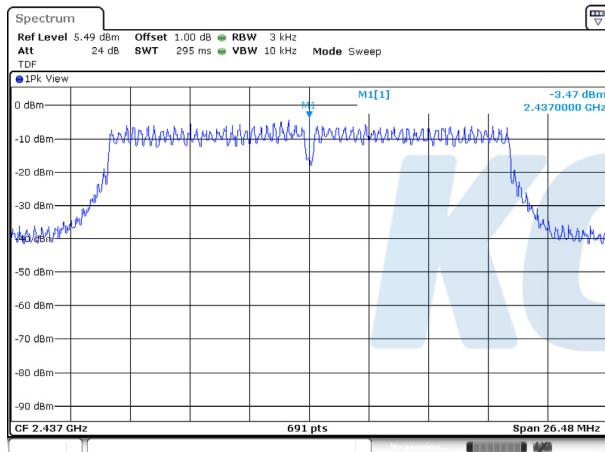
802.11n HT20 / 2 412 MHz



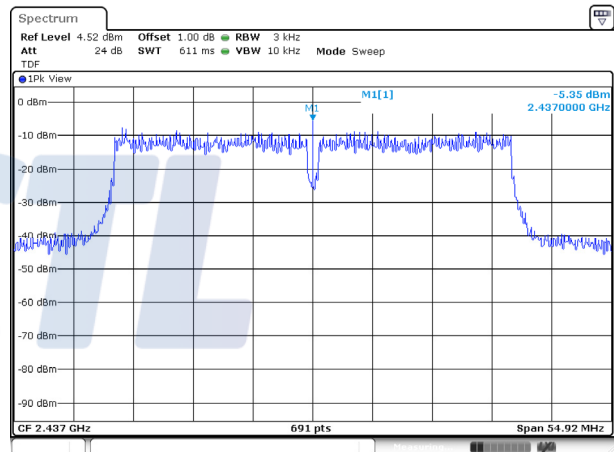
802.11n HT40 / 2 422 MHz



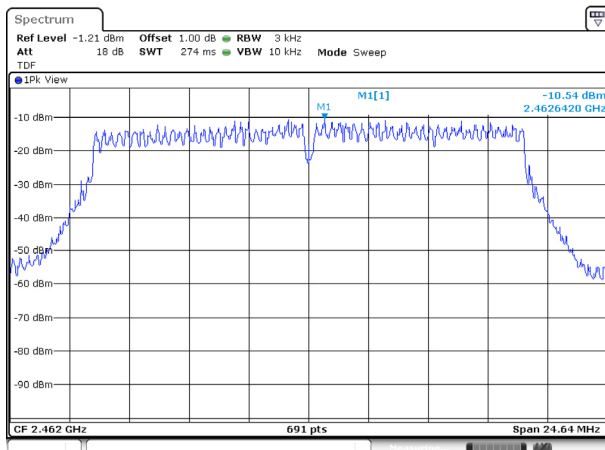
802.11n HT20 / 2 437 MHz



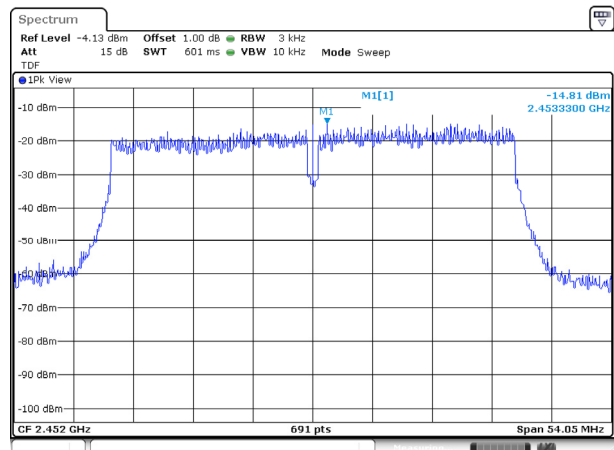
802.11n HT40 / 2 437 MHz



802.11n HT20 / 2 462 MHz



802.11n HT40 / 2 452 MHz



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

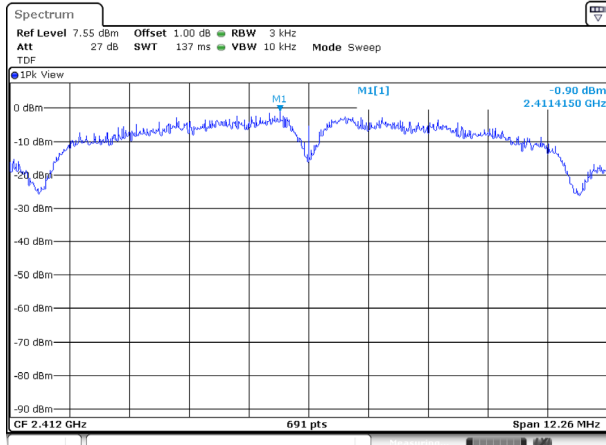
Report No.:
KR20-SRF0029-B

Page (30) of (155)

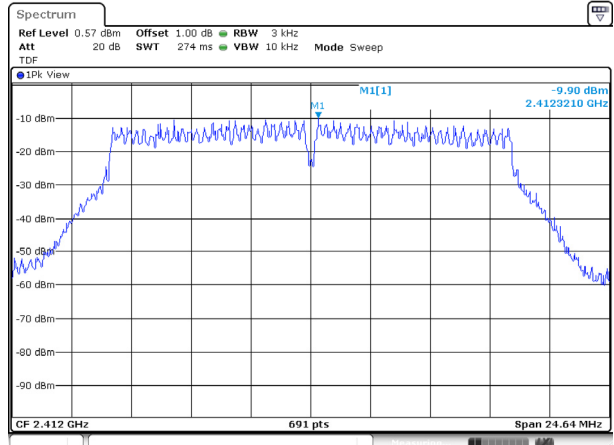
KCTL

SISO ANT 2

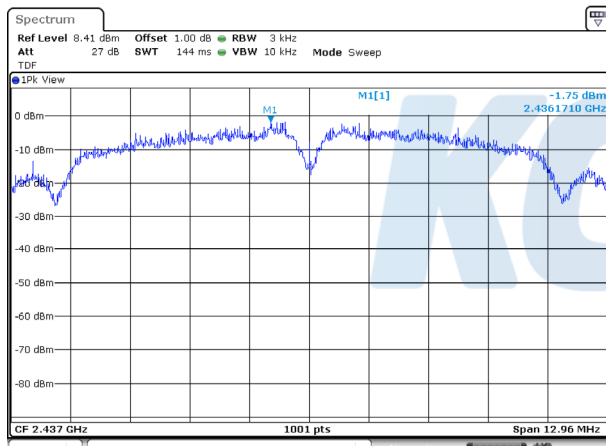
802.11b / 2 412 MHz



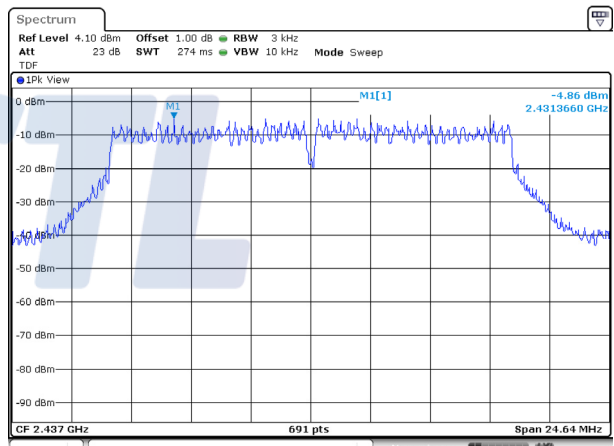
802.11g / 2 412 MHz



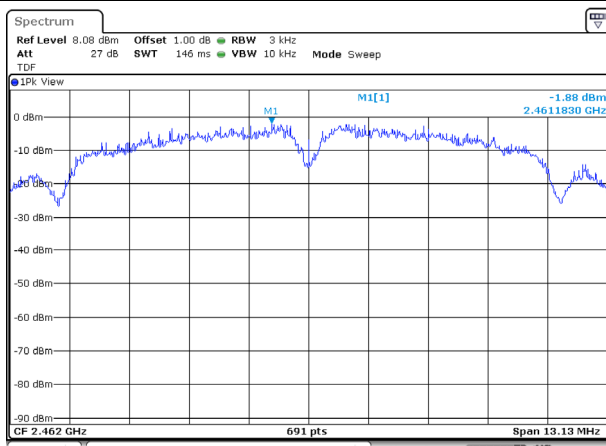
802.11b / 2 437 MHz



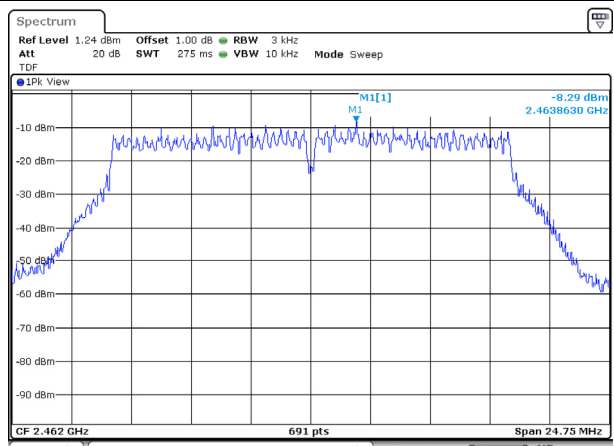
802.11g / 2 437 MHz



802.11b / 2 462 MHz



802.11g / 2 462 MHz



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

KCTL-TIR001-003/2

KCTL Inc.

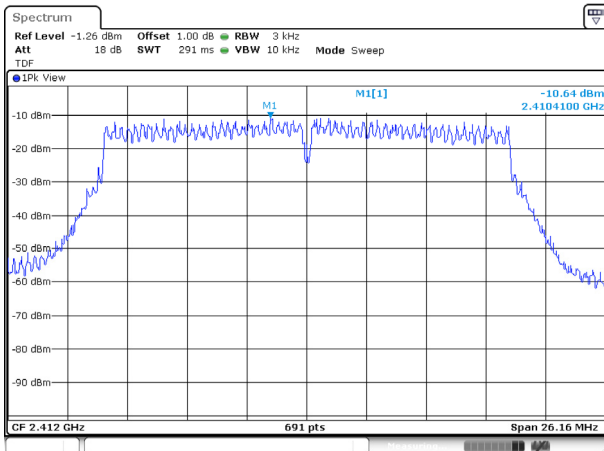
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR20-SRF0029-B

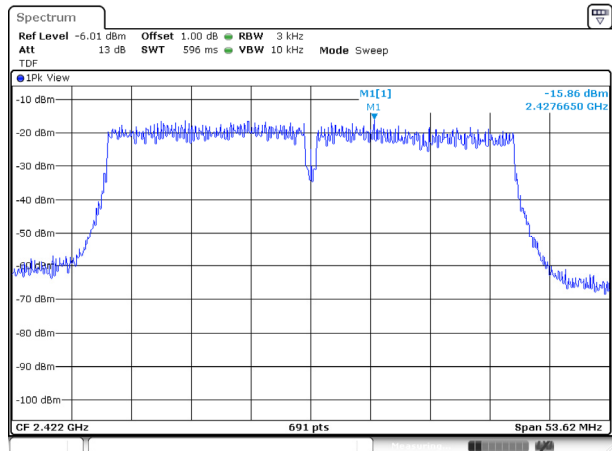
Page (31) of (155)

KCTL

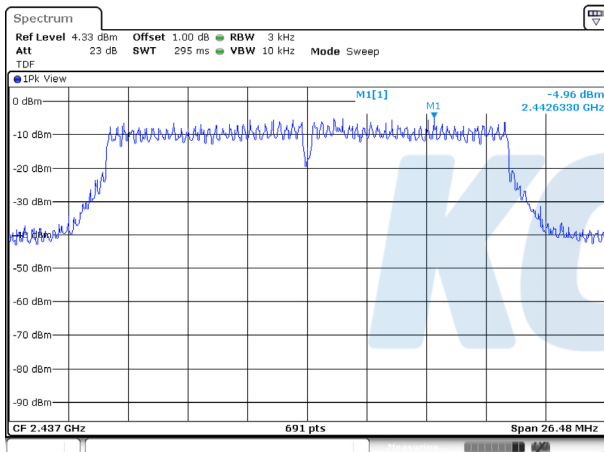
802.11n HT20 / 2 412 MHz



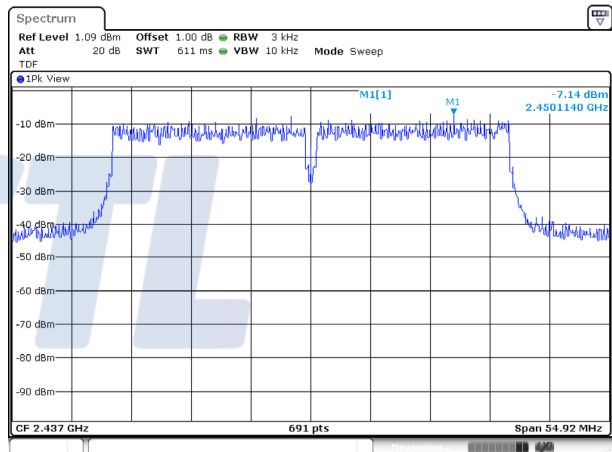
802.11n HT40 / 2 422 MHz



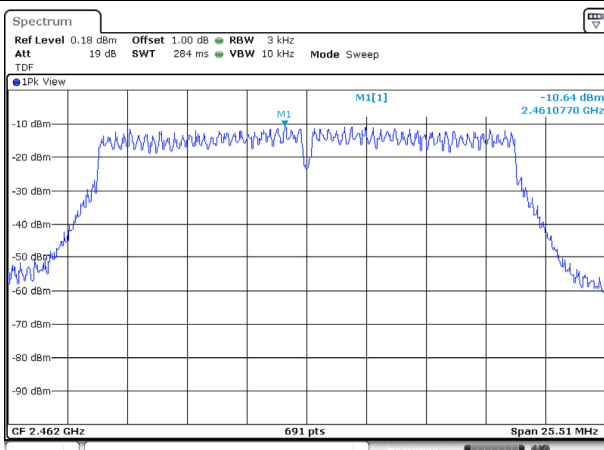
802.11n HT20 / 2 437 MHz



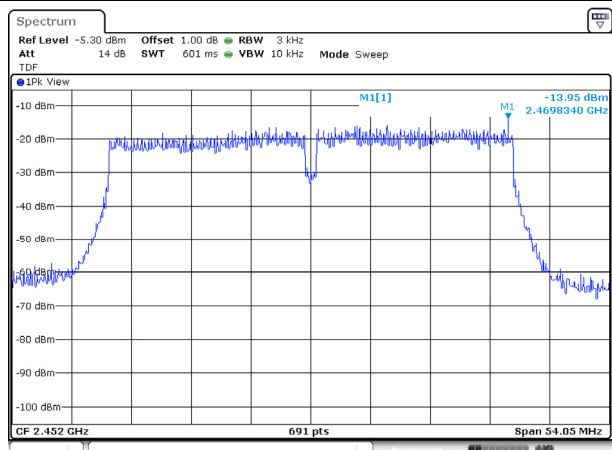
802.11n HT40 / 2 437 MHz



802.11n HT20 / 2 462 MHz



802.11n HT40 / 2 452 MHz



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

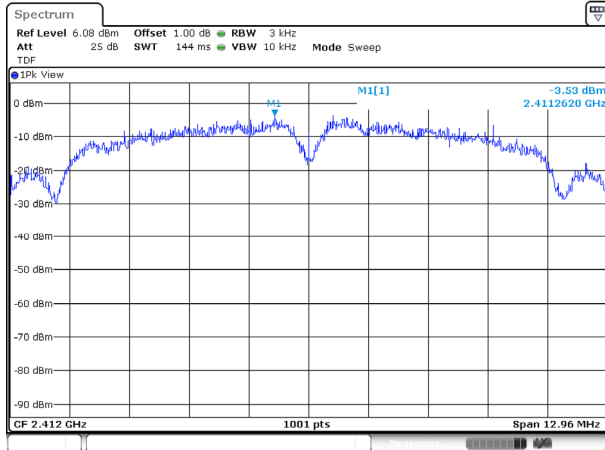
Report No.:
KR20-SRF0029-B

Page (32) of (155)

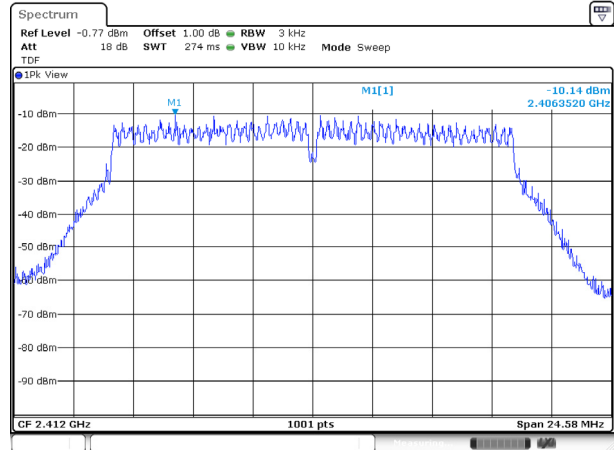
KCTL

MIMO ANT 0

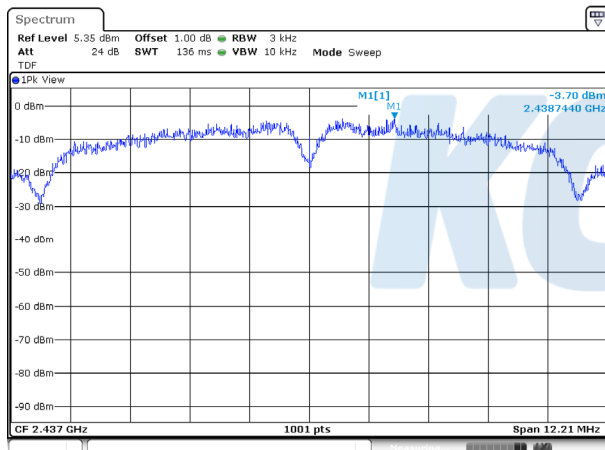
802.11b / 2 412 MHz



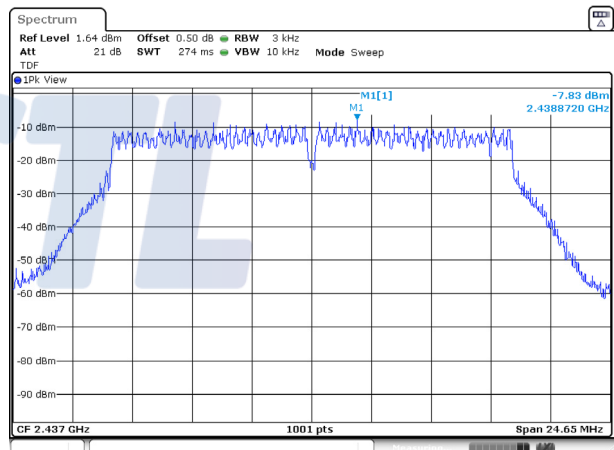
802.11g / 2 412 MHz



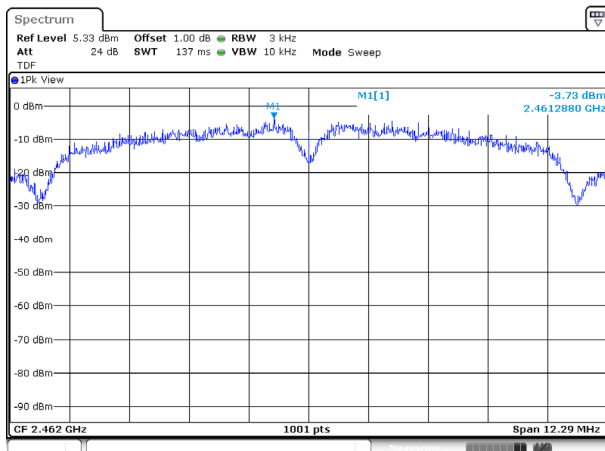
802.11b / 2 437 MHz



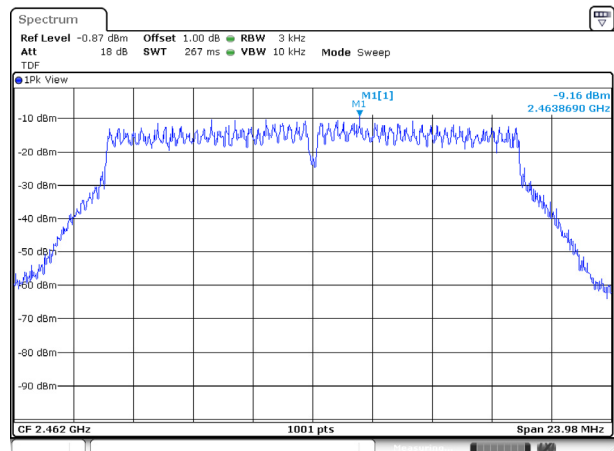
802.11g / 2 437 MHz



802.11b / 2 462 MHz



802.11g / 2 462 MHz



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

KCTL-TIR001-003/2

KCTL Inc.

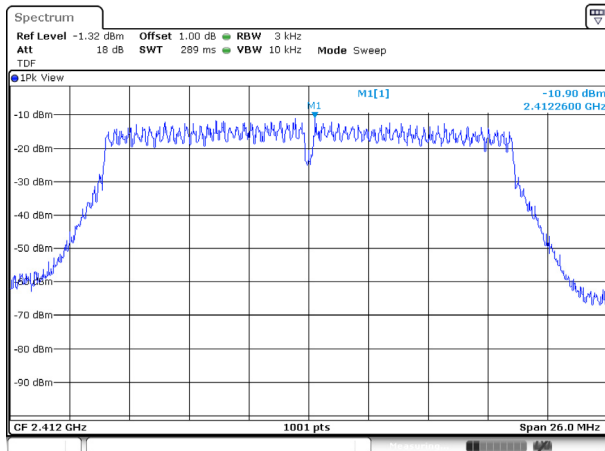
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR20-SRF0029-B

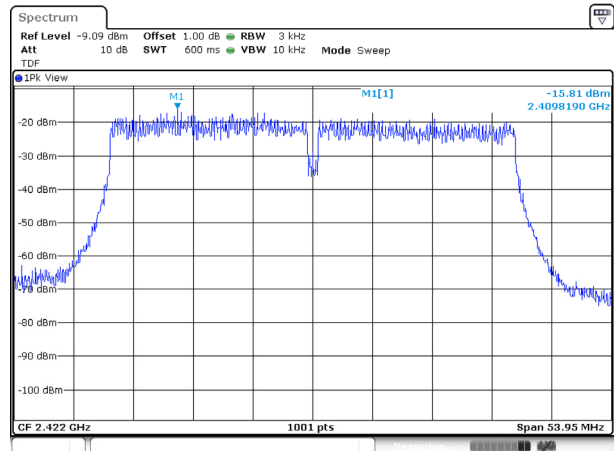
Page (33) of (155)

KCTL

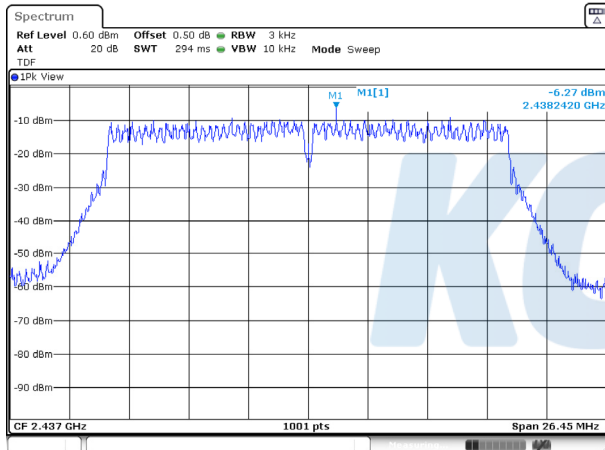
802.11n HT20 / 2 412 MHz



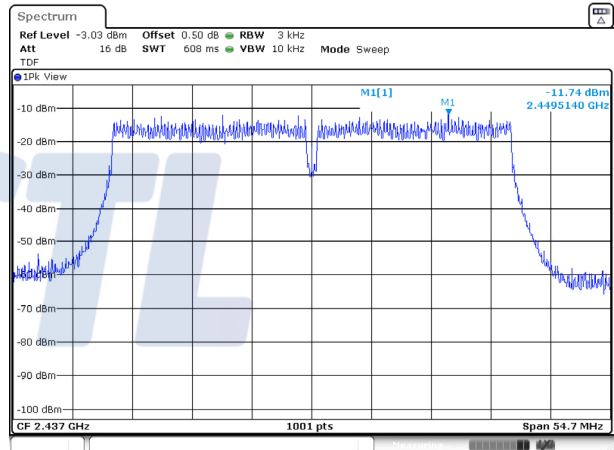
802.11n HT40 / 2 422 MHz



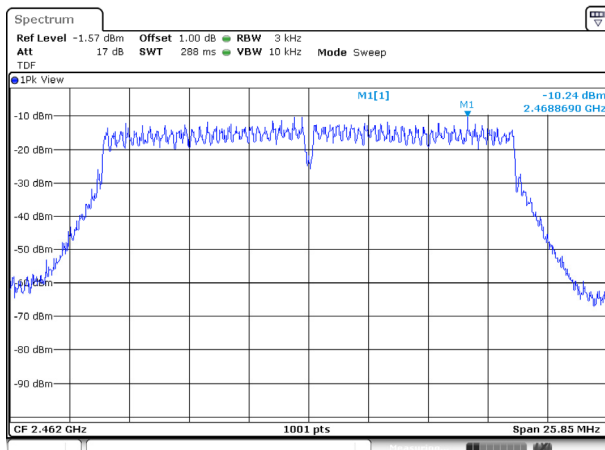
802.11n HT20 / 2 437 MHz



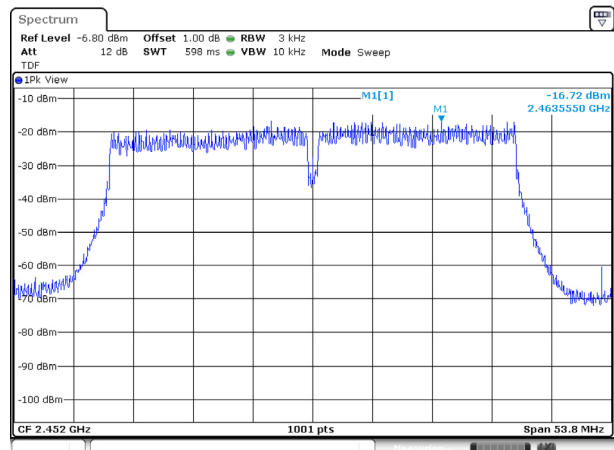
802.11n HT40 / 2 437 MHz



802.11n HT20 / 2 462 MHz



802.11n HT40 / 2 452 MHz



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

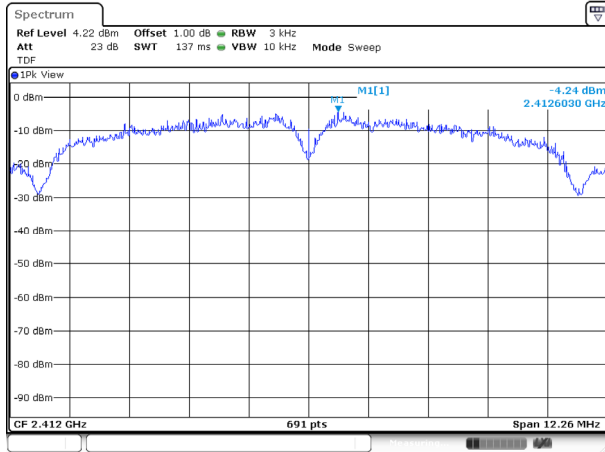
Report No.:
KR20-SRF0029-B

Page (34) of (155)

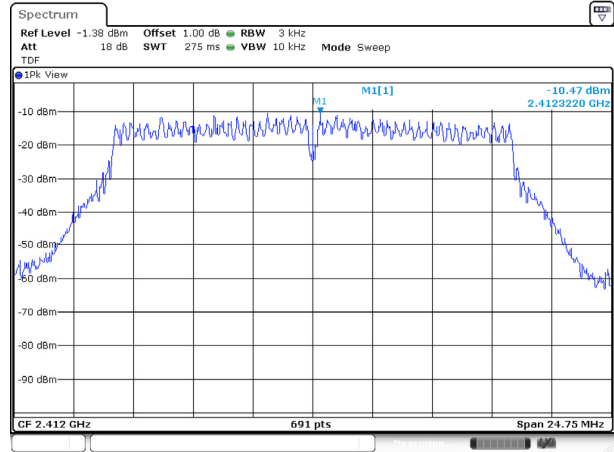
KCTL

MIMO ANT 1

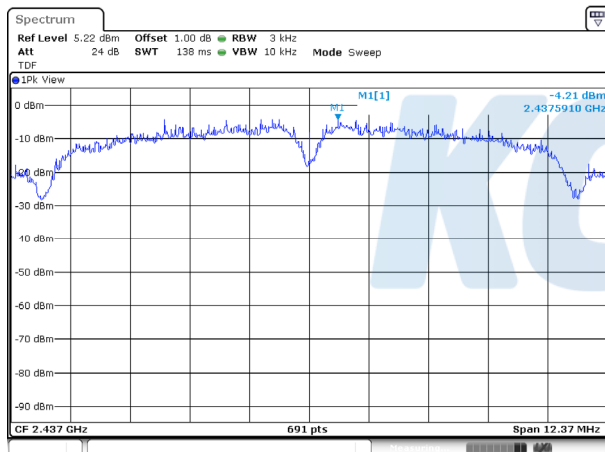
802.11b / 2 412 MHz



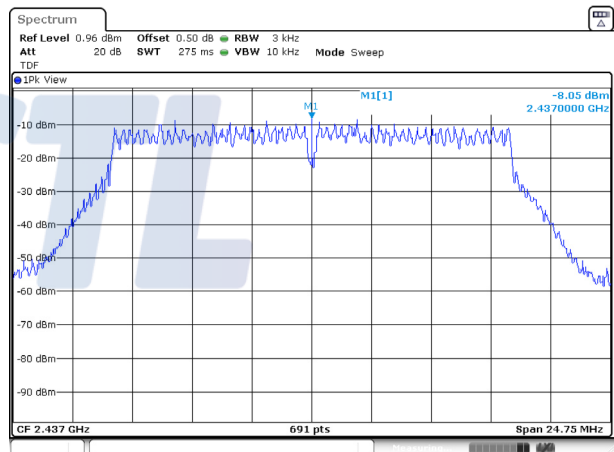
802.11g / 2 412 MHz



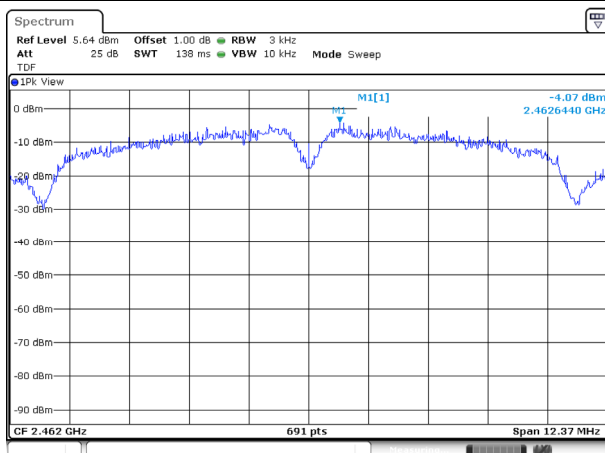
802.11b / 2 437 MHz



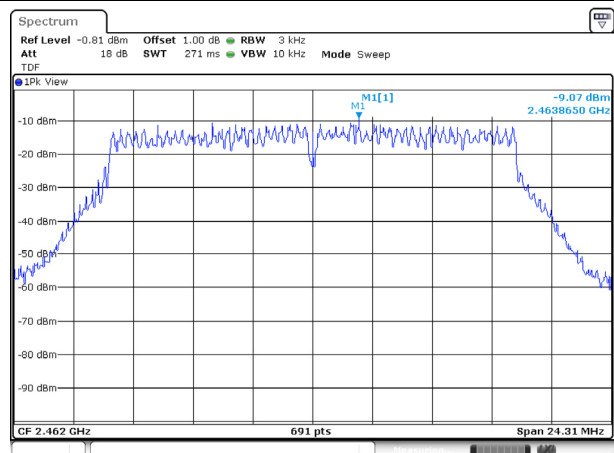
802.11g / 2 437 MHz



802.11b / 2 462 MHz



802.11g / 2 462 MHz



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

KCTL-TIR001-003/2