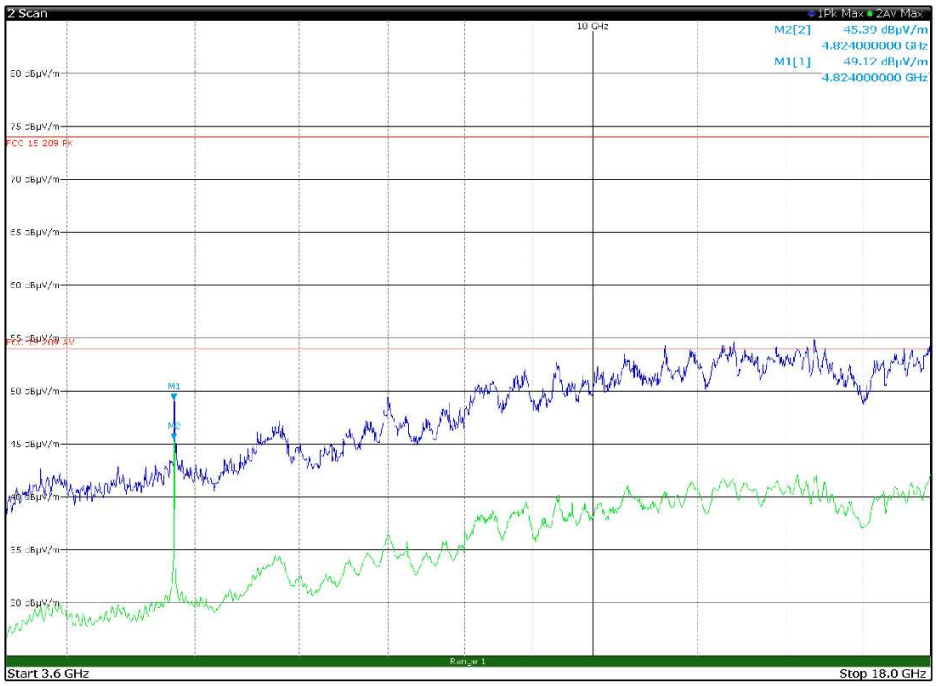


Figure 8.1-69: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 1*

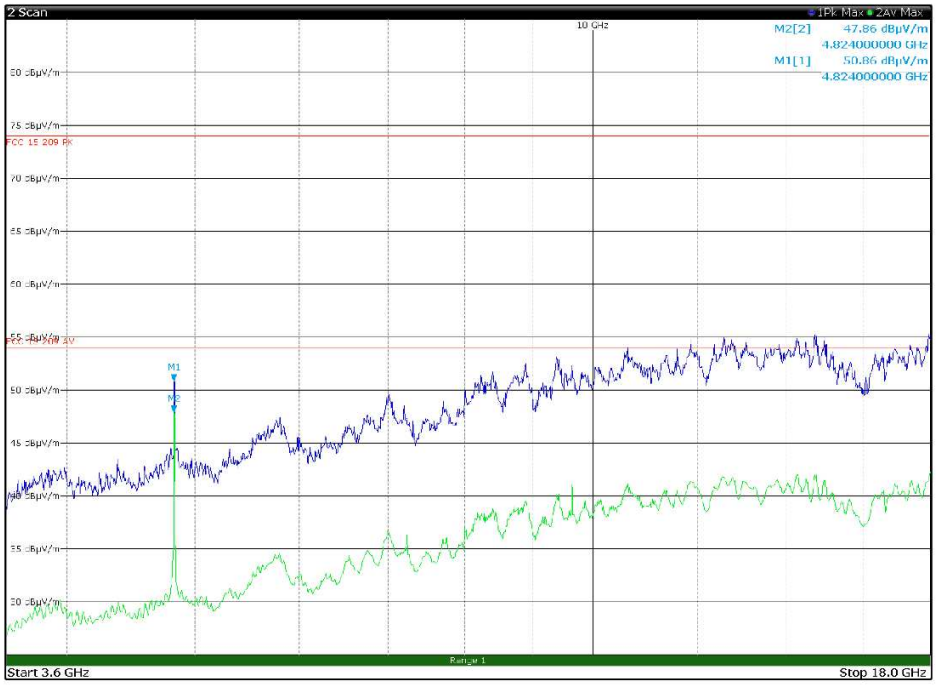


Figure 8.1-70: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 1*

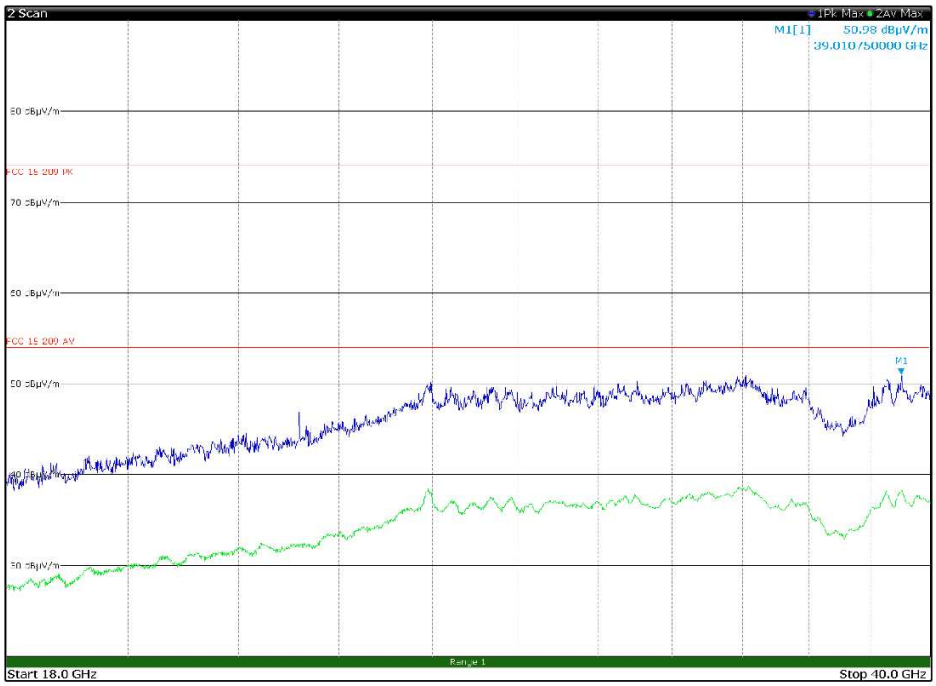


Figure 8.1-71: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 1*

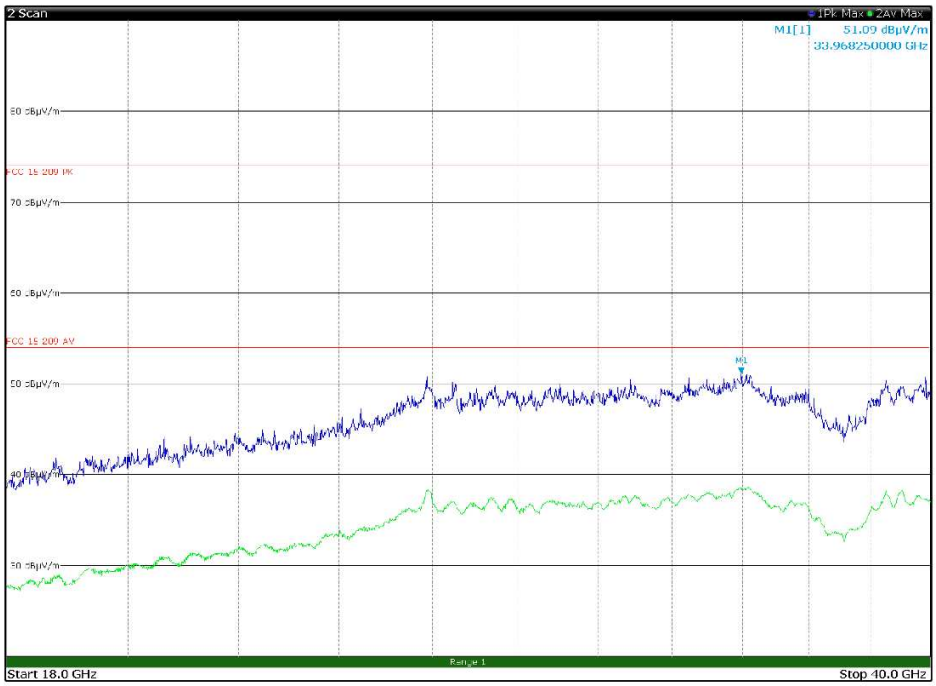


Figure 8.1-72: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 1*

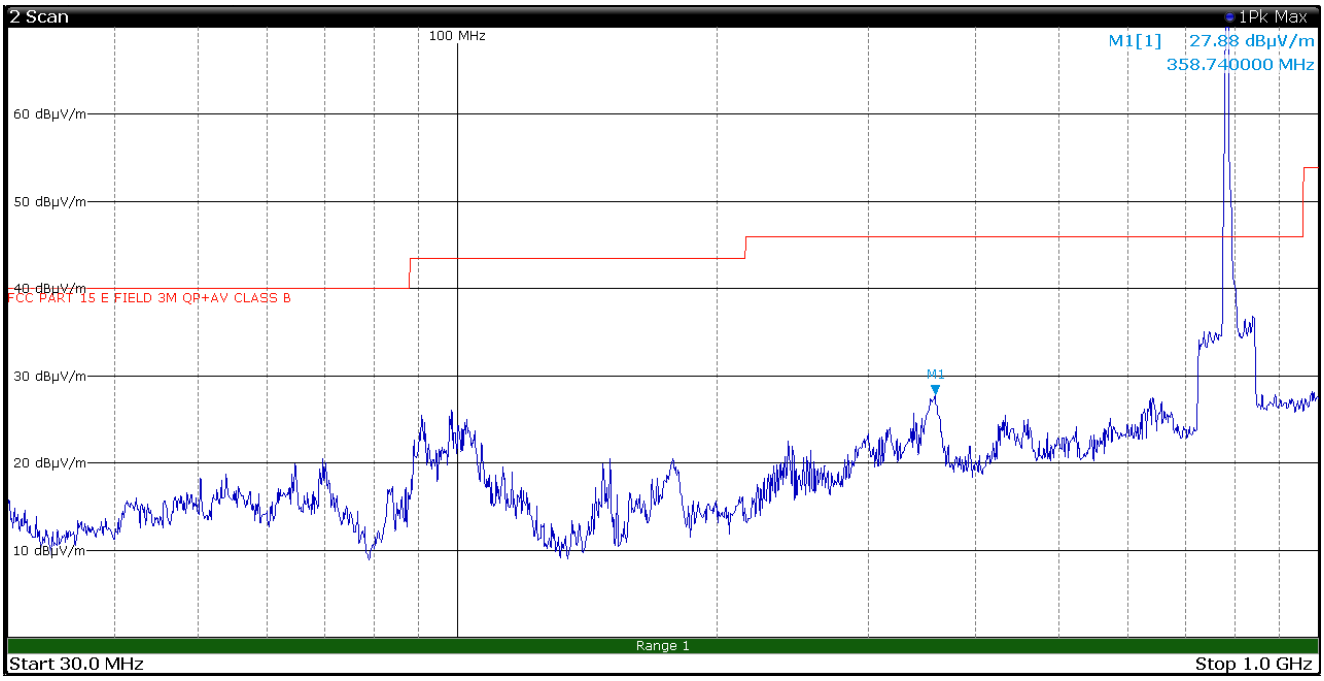


Figure 8.1-73: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 1*

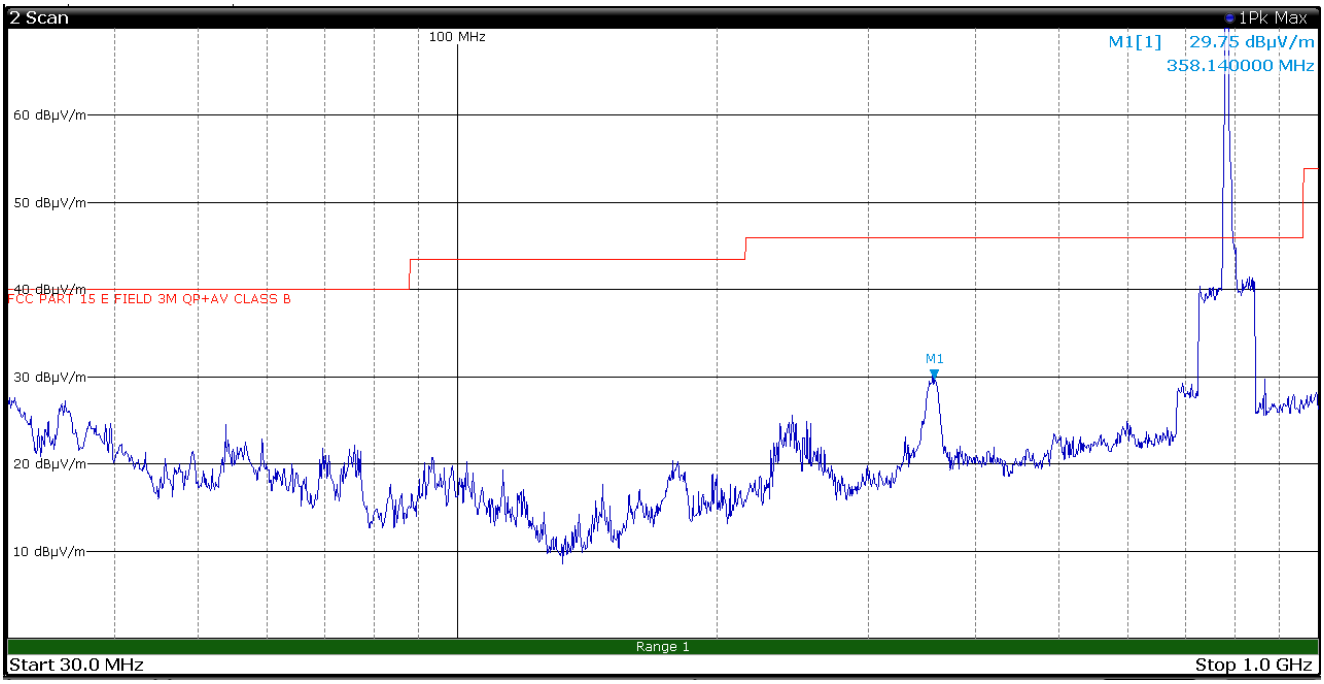


Figure 8.1-74: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 1*

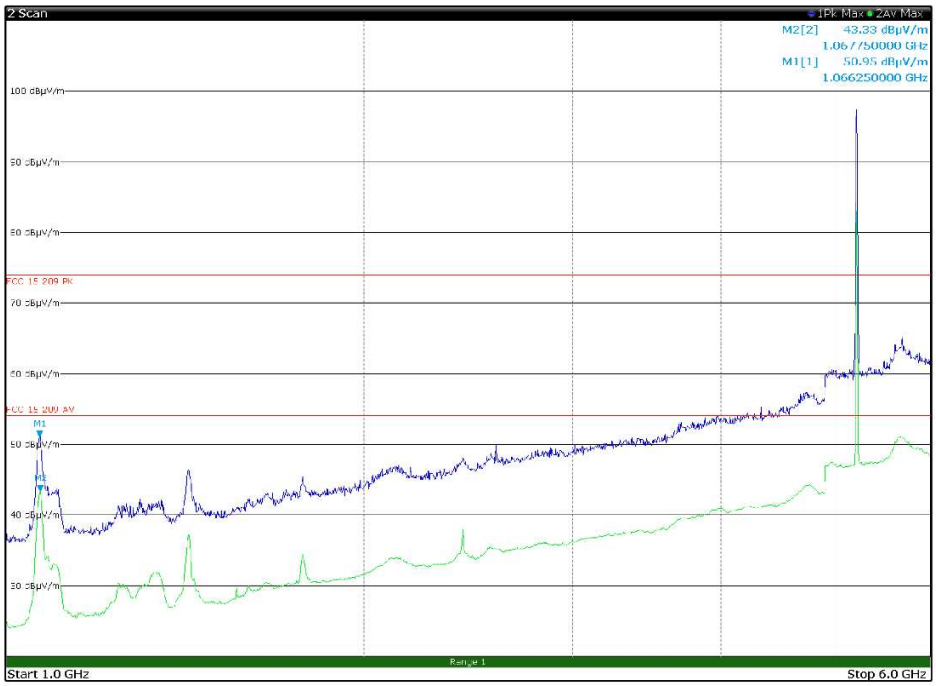


Figure 8.1-75: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 1*

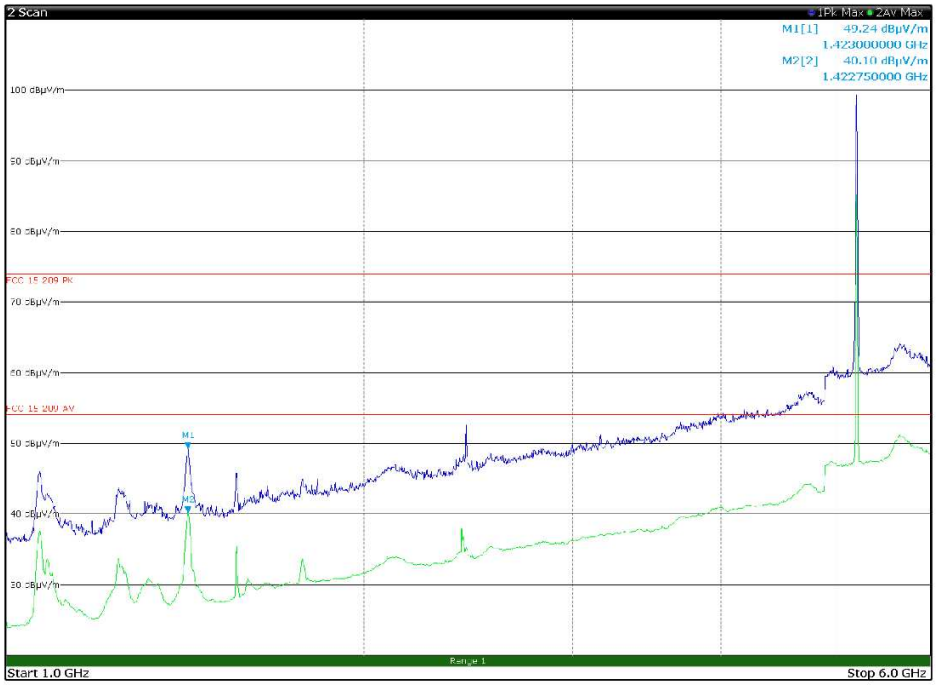


Figure 8.1-76: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 1*

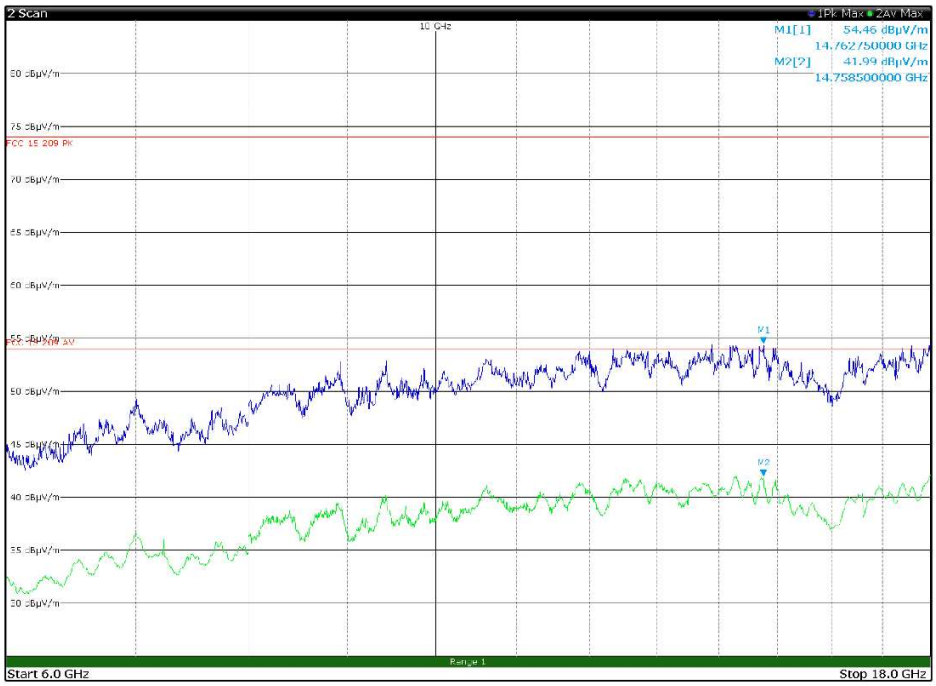


Figure 8.1-77: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 1*

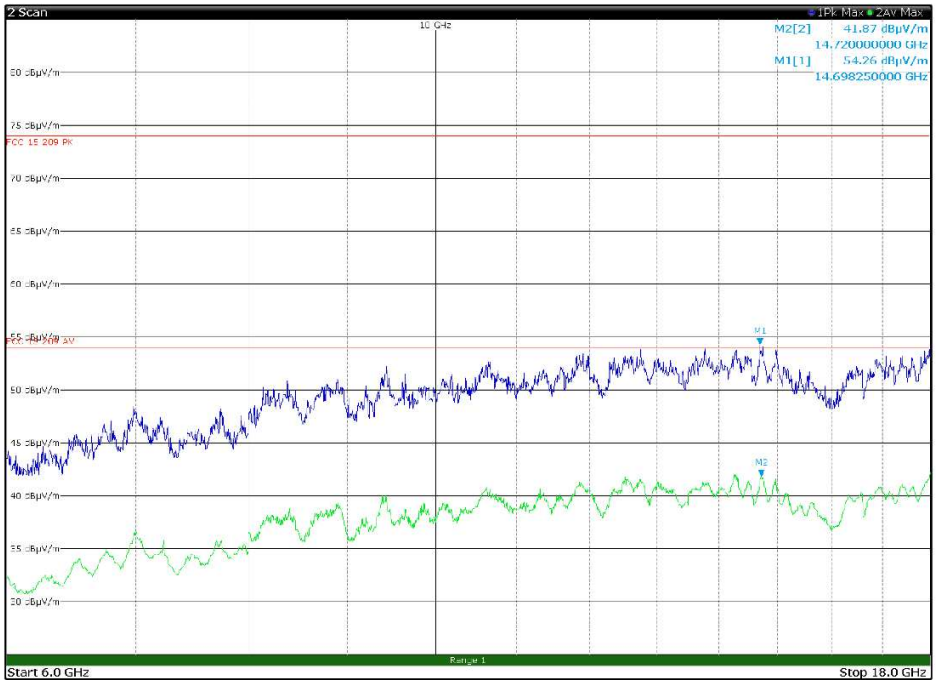


Figure 8.1-78: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 1*

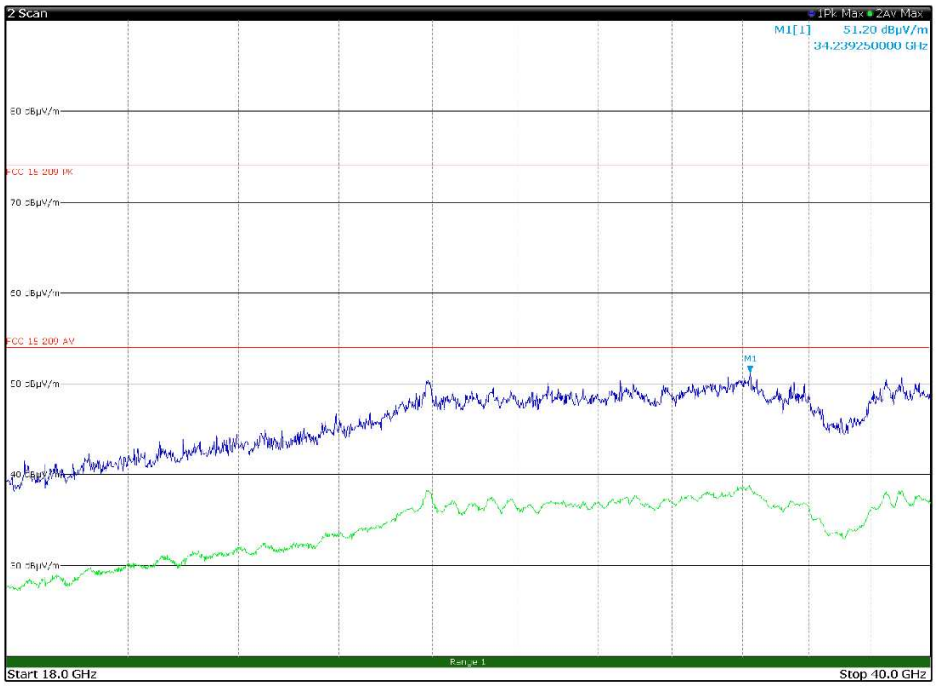


Figure 8.1-79: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 1*

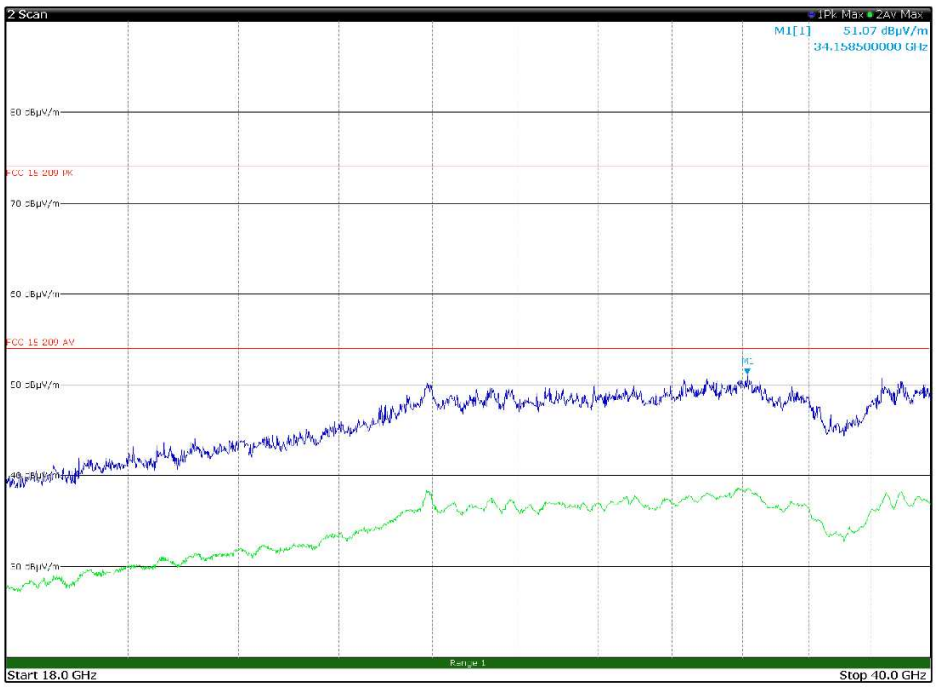


Figure 8.1-80: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 1*

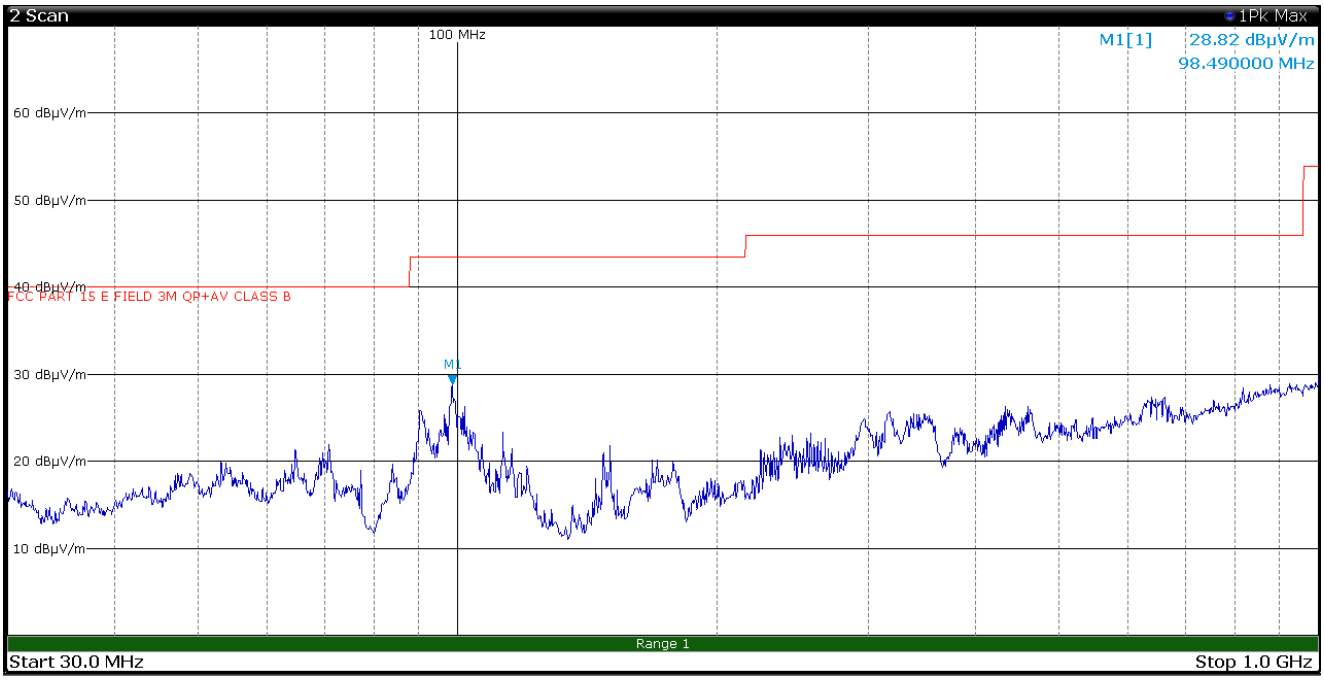


Figure 8.1-81: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 1*

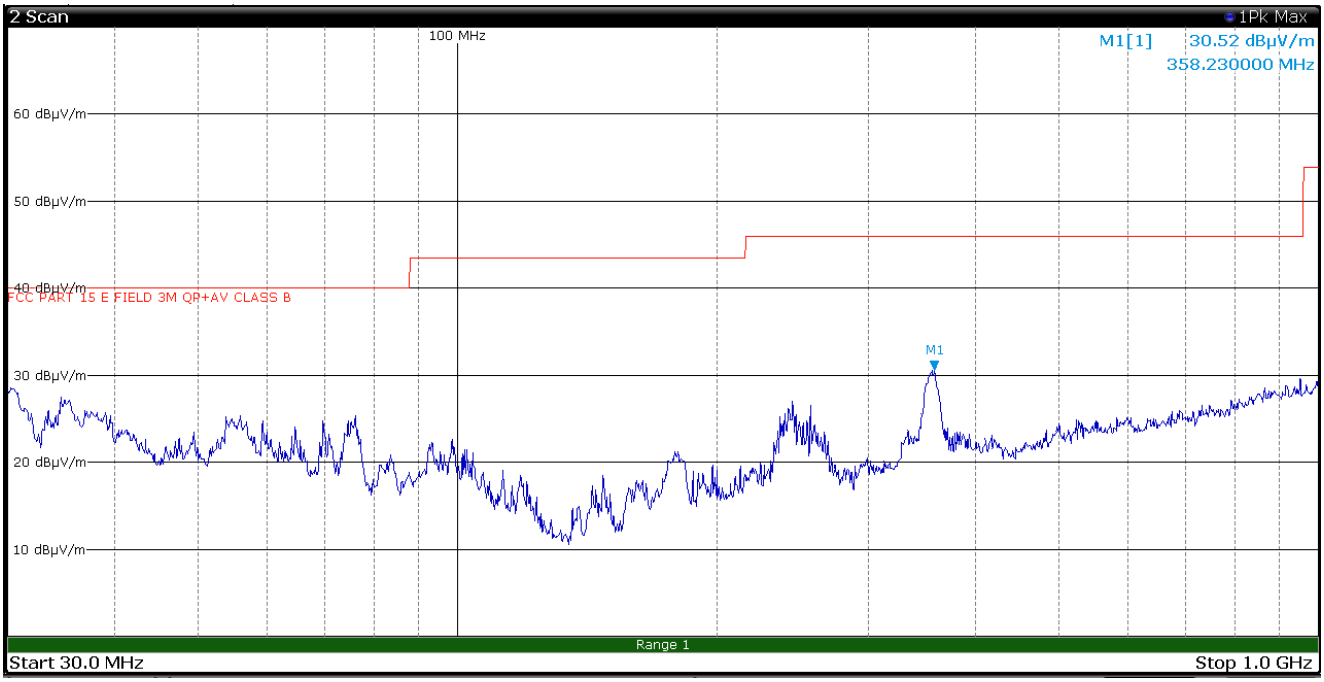


Figure 8.1-82: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 1*

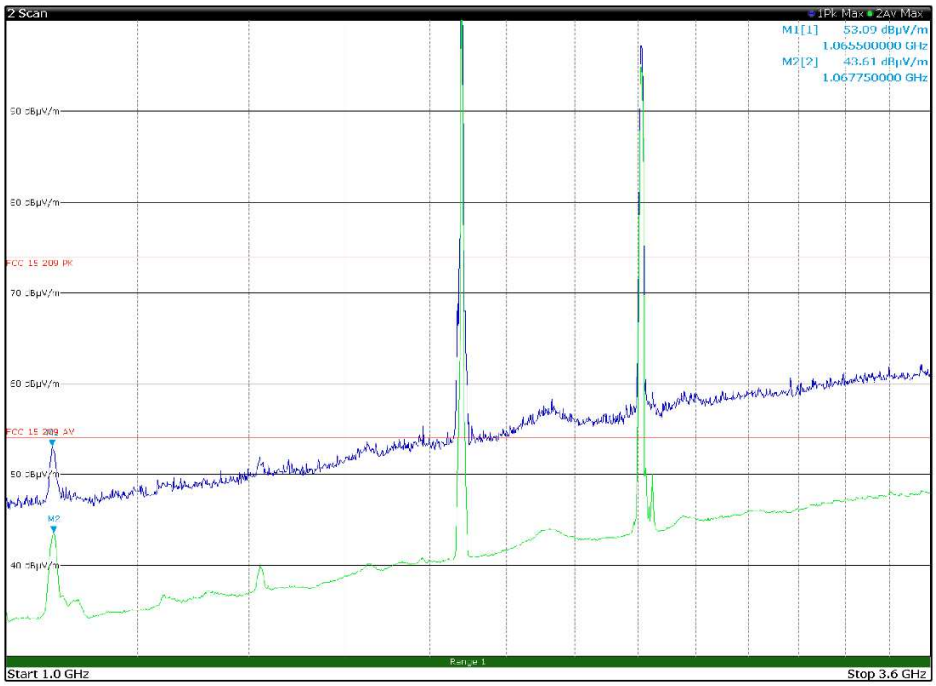


Figure 8.1-83: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 1*

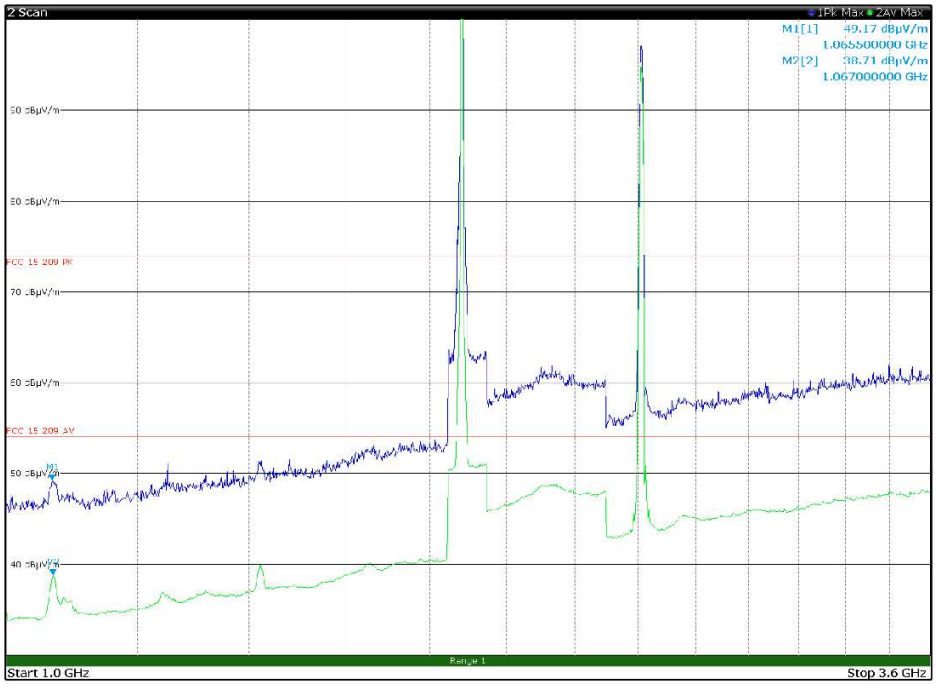


Figure 8.1-84: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 1*

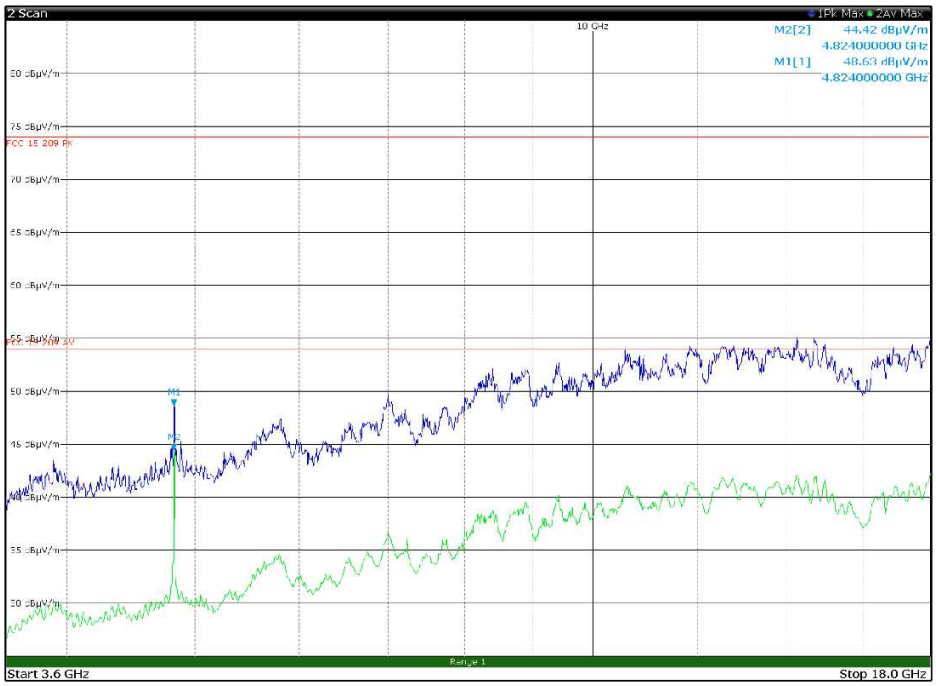


Figure 8.1-85: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 1*

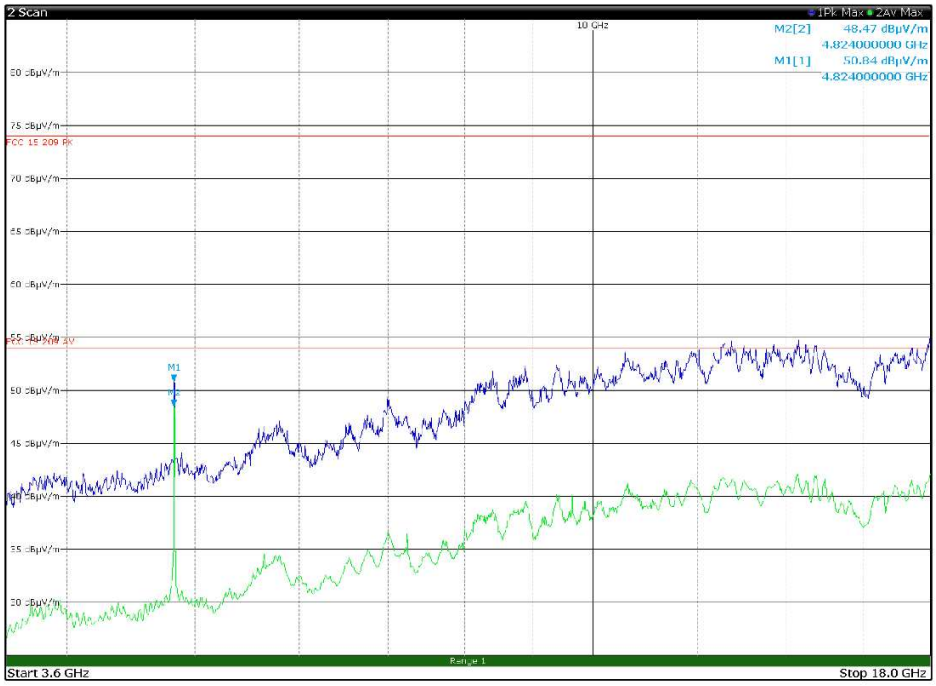


Figure 8.1-86: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 1*

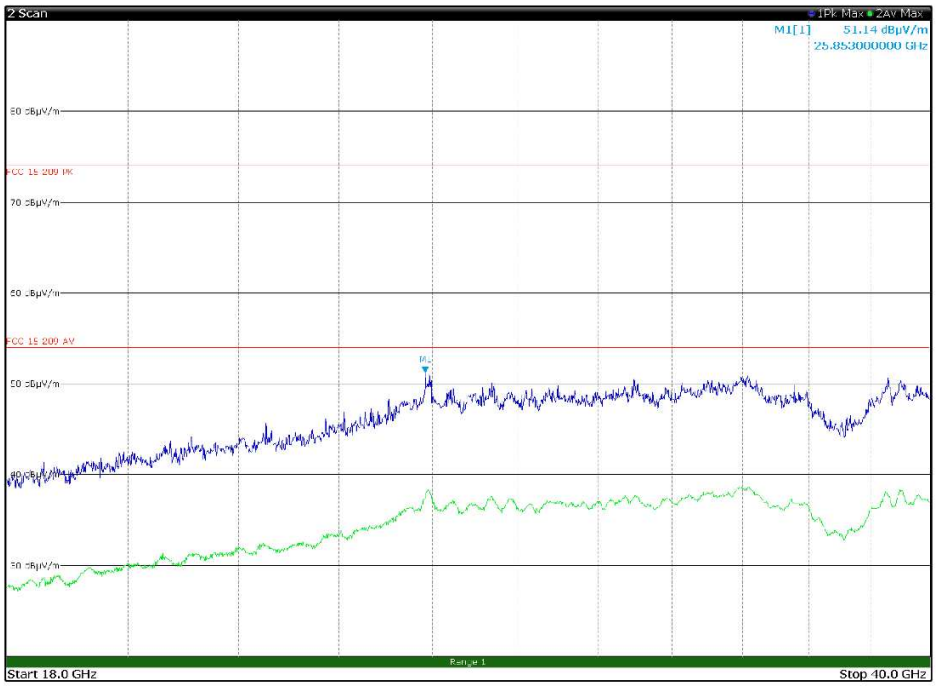


Figure 8.1-87: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 1*

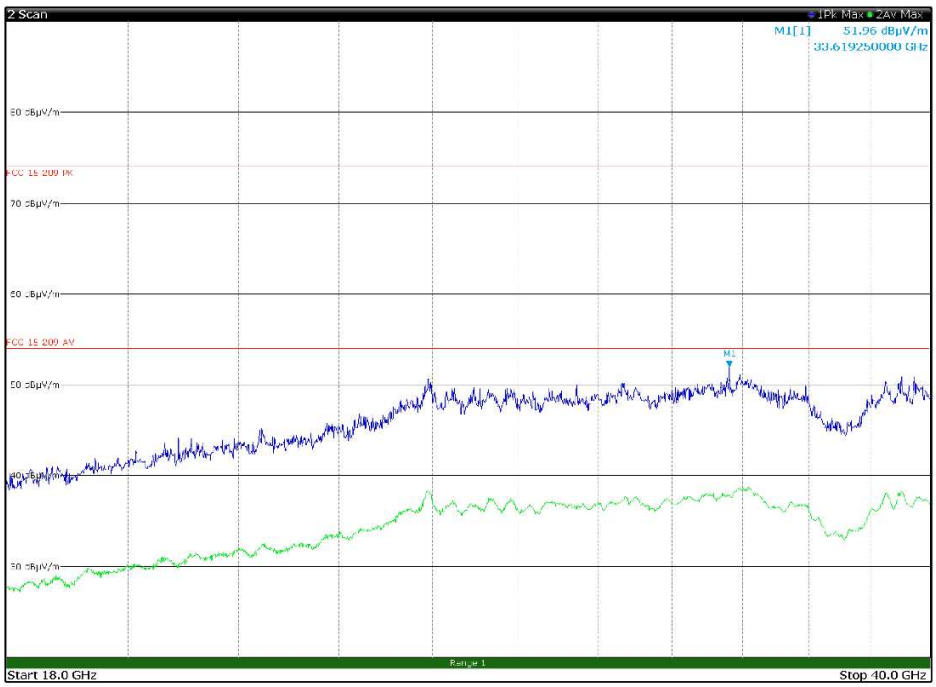


Figure 8.1-88: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 1*

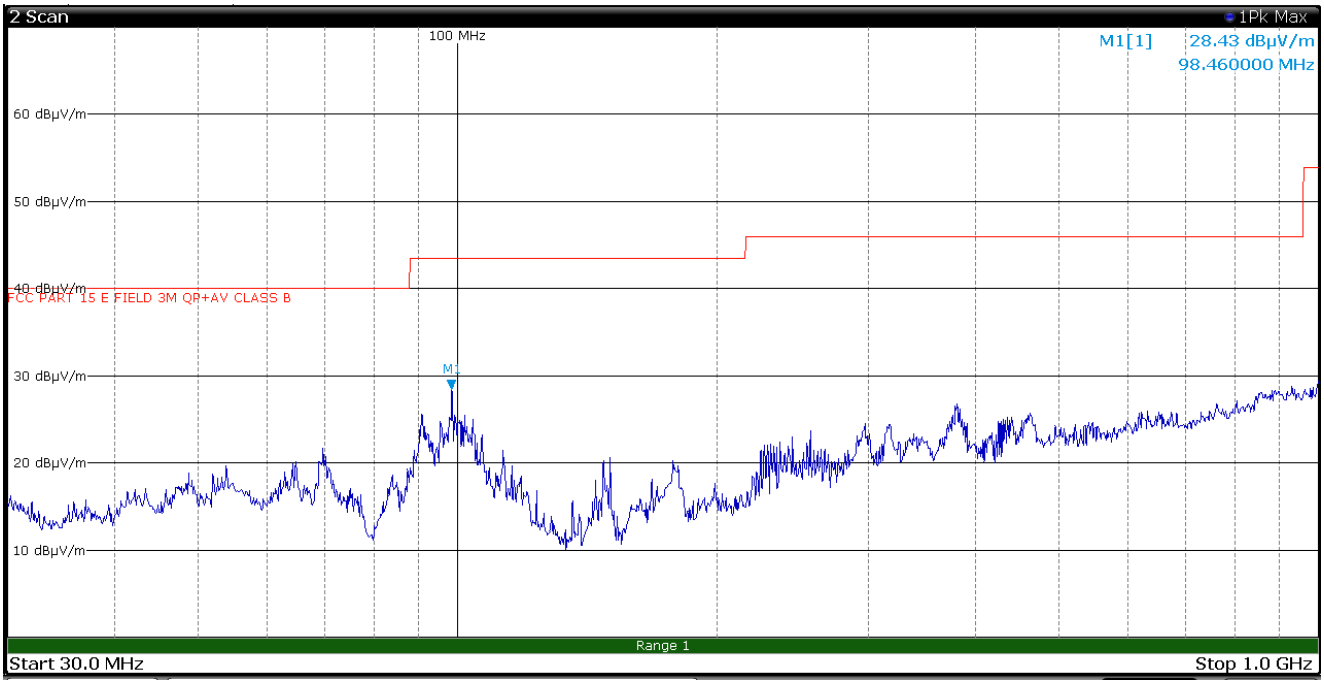


Figure 8.1-89: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 1*

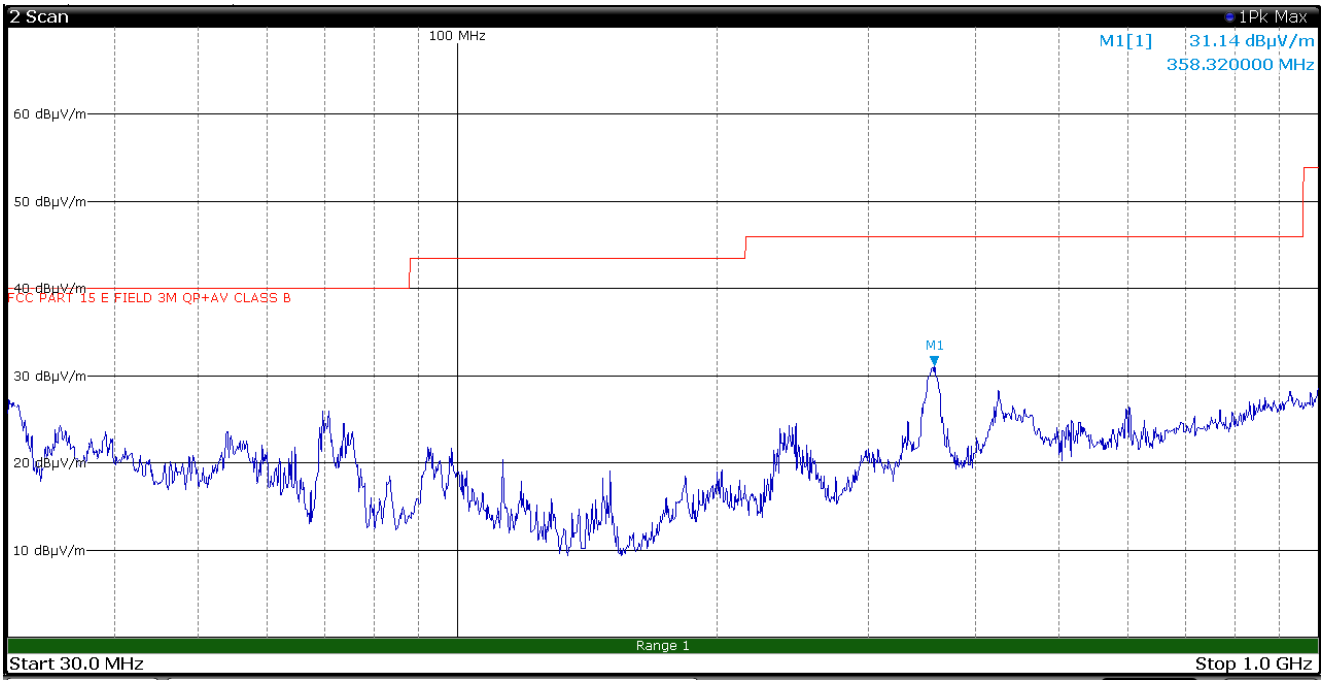


Figure 8.1-90: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 1*

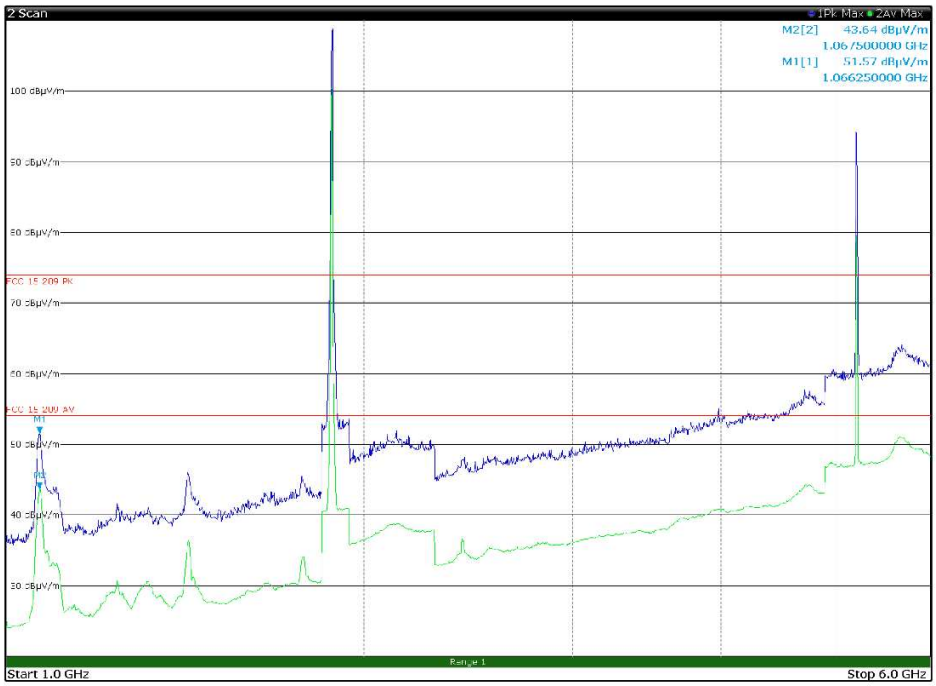


Figure 8.1-91: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 1*

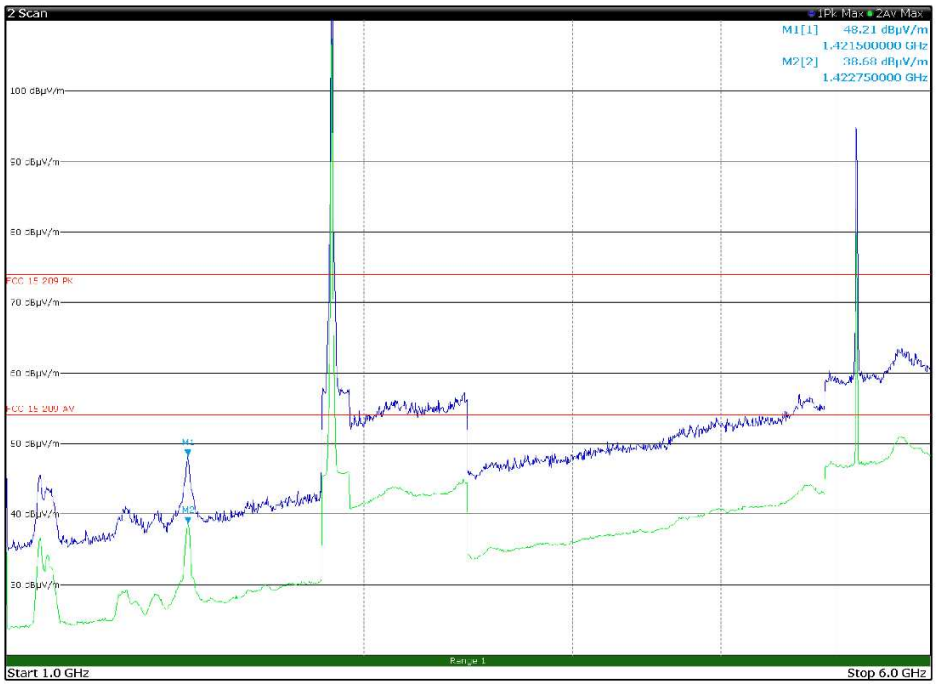


Figure 8.1-92: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 1*

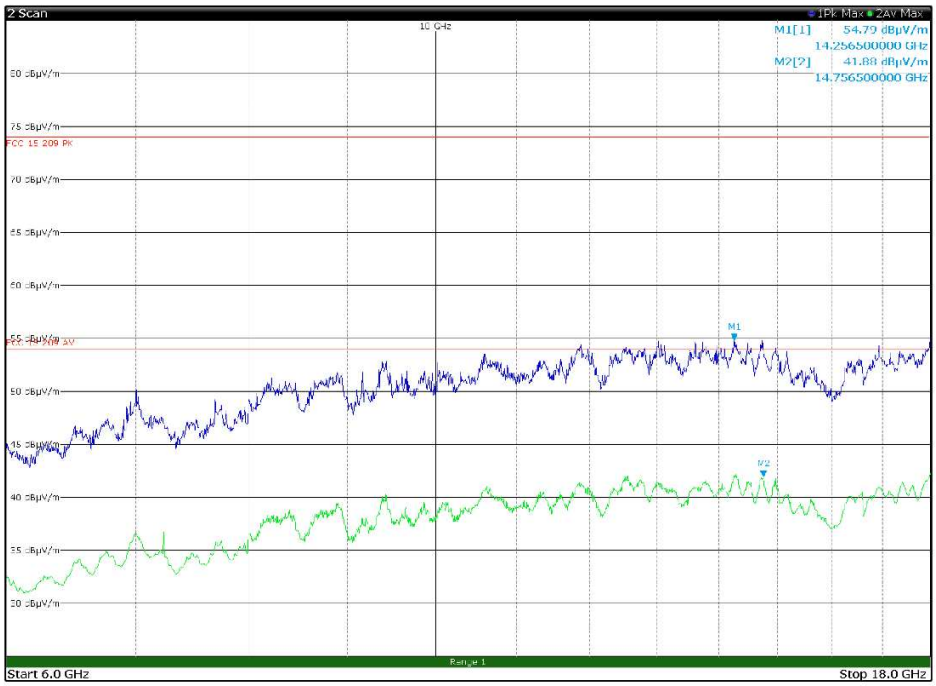


Figure 8.1-93: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 1*

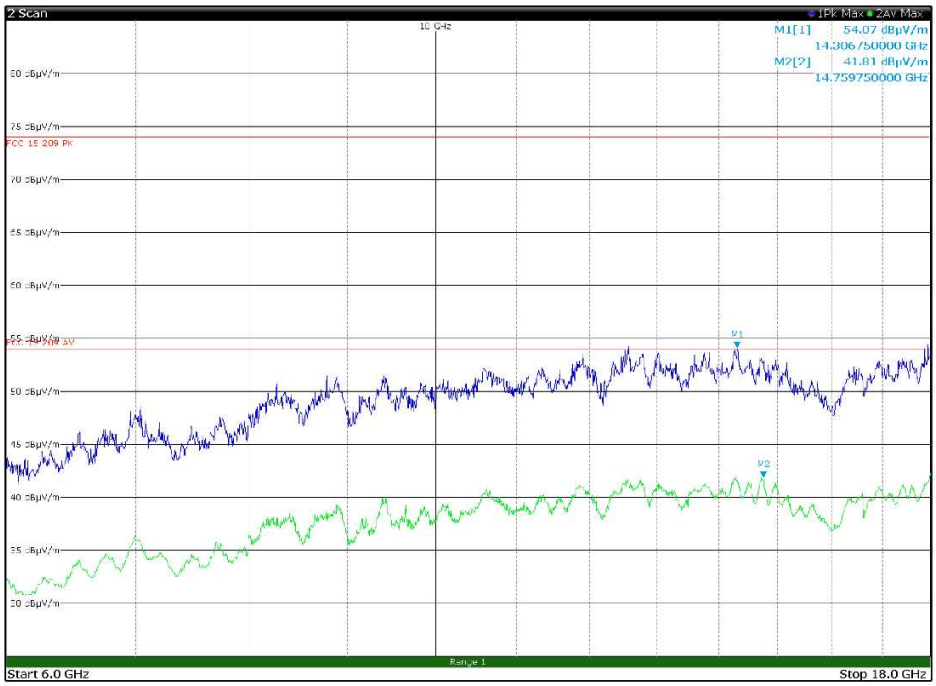


Figure 8.1-94: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 1*

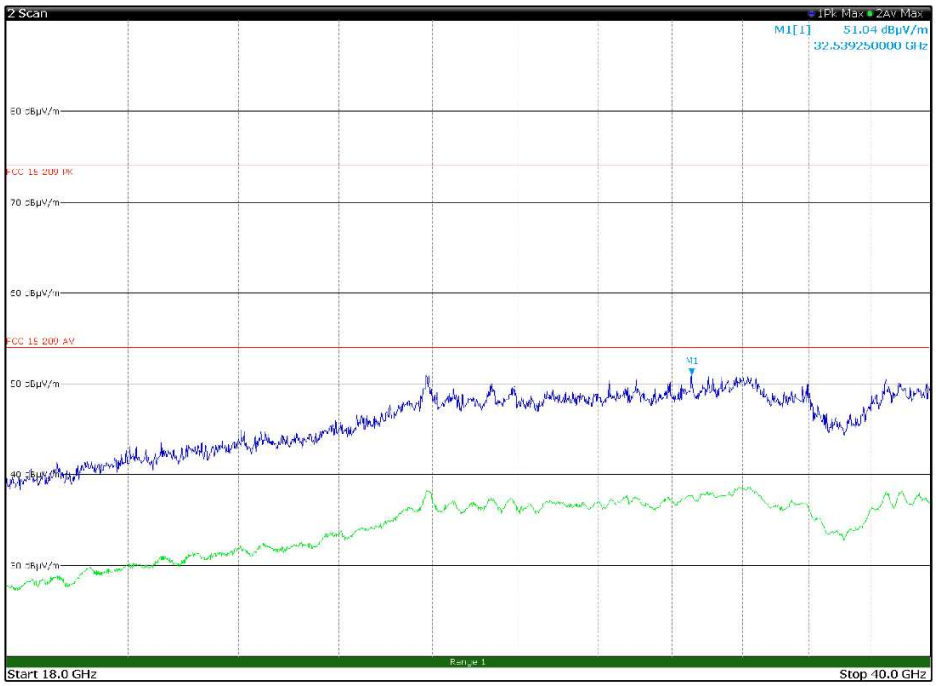


Figure 8.1-95: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 1*

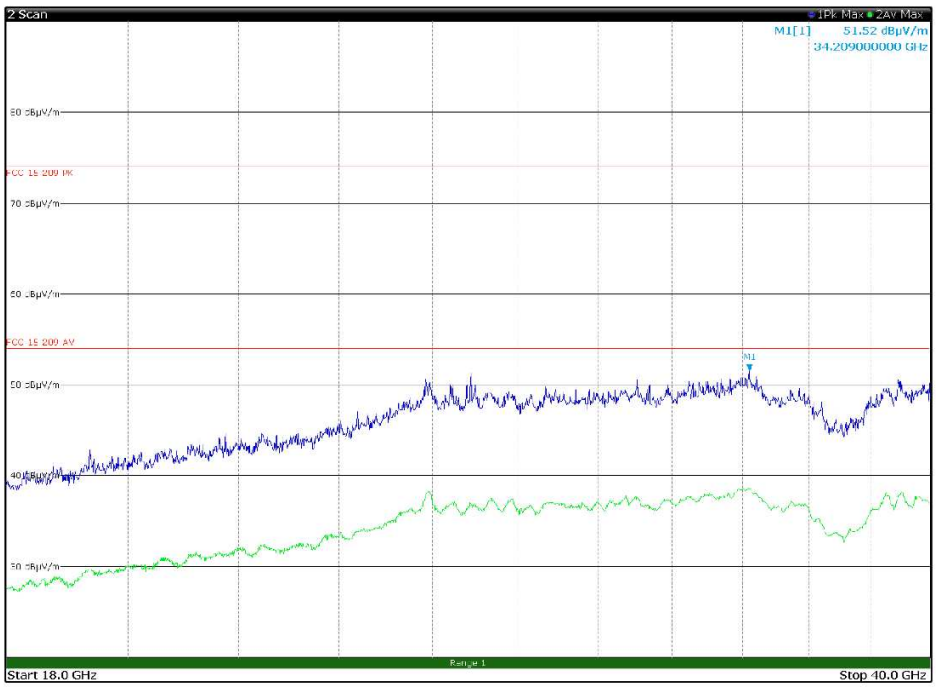


Figure 8.1-96: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 1*

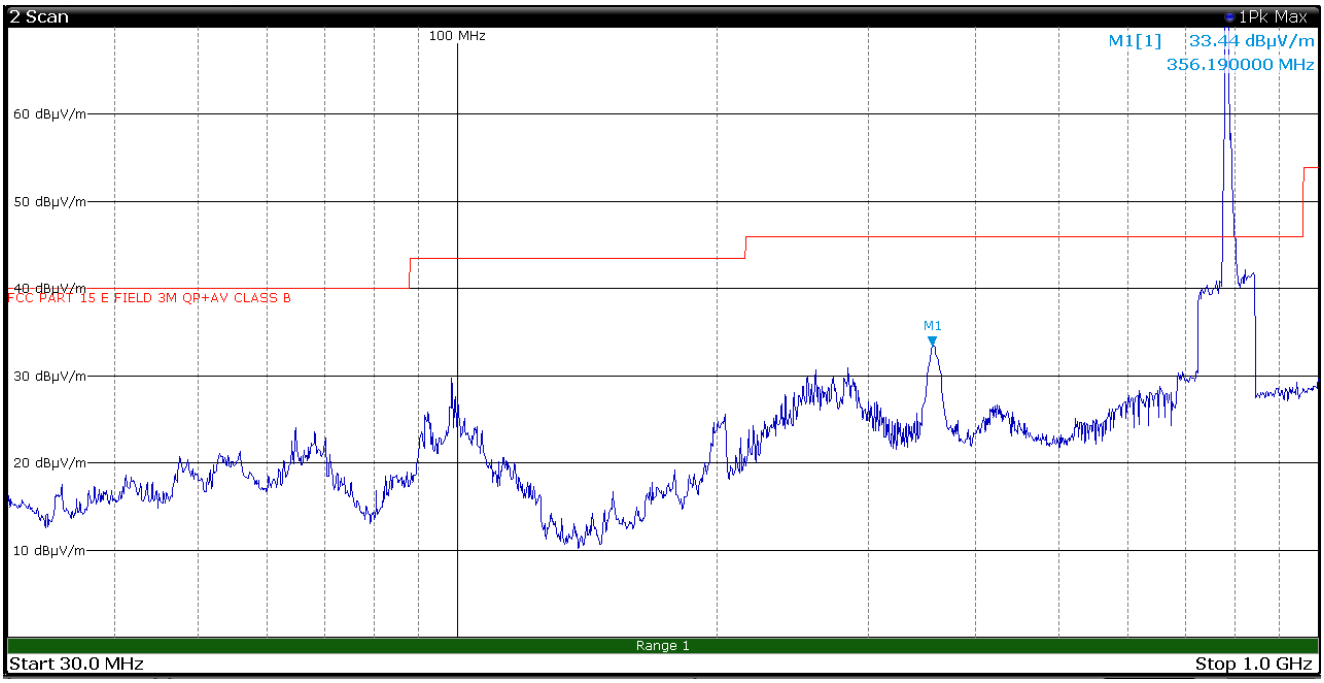


Figure 8.1-97: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 2*

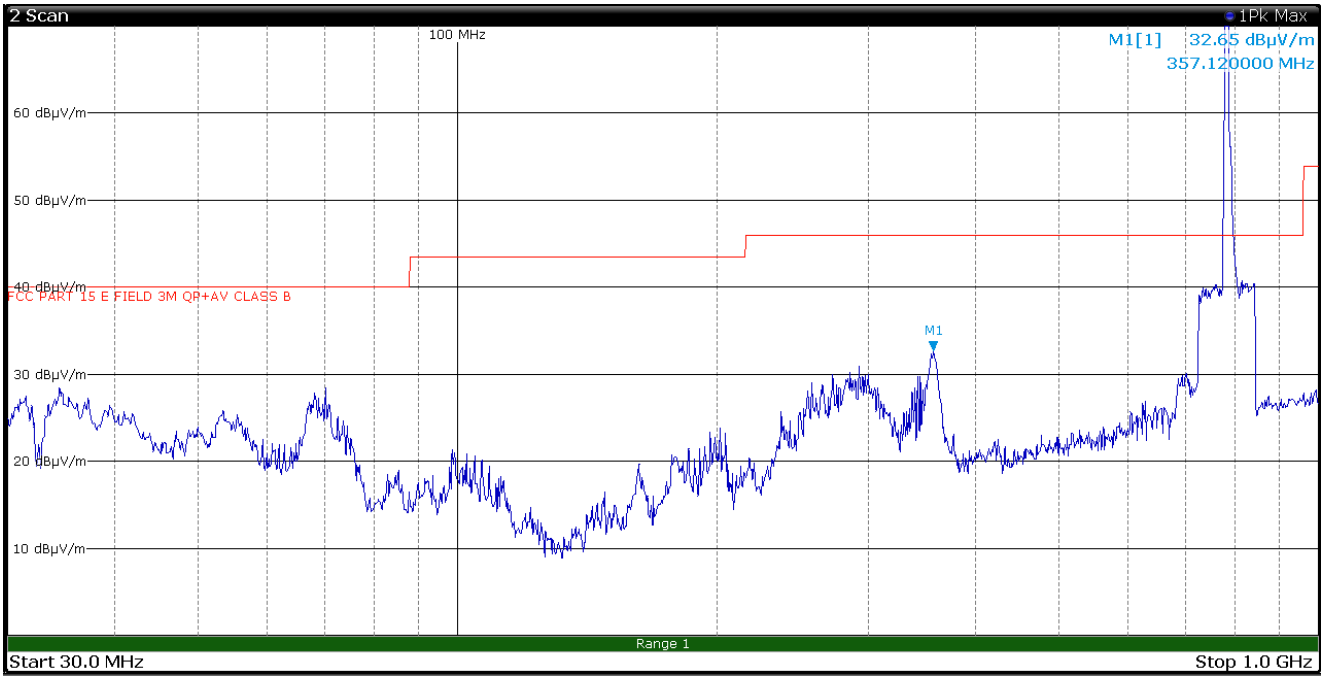


Figure 8.1-98: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 2*

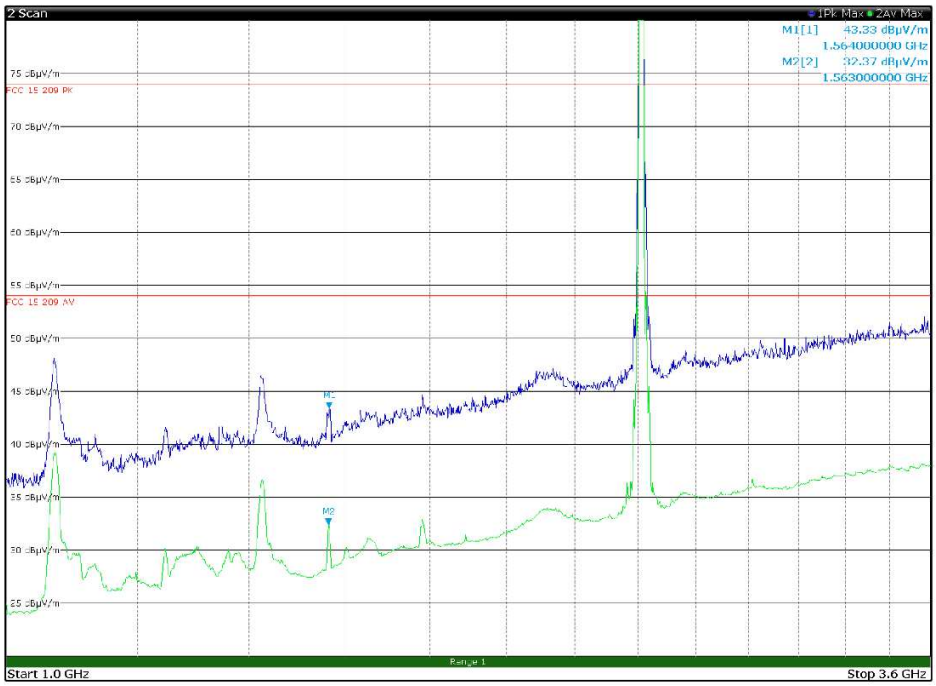


Figure 8.1-99: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 2*

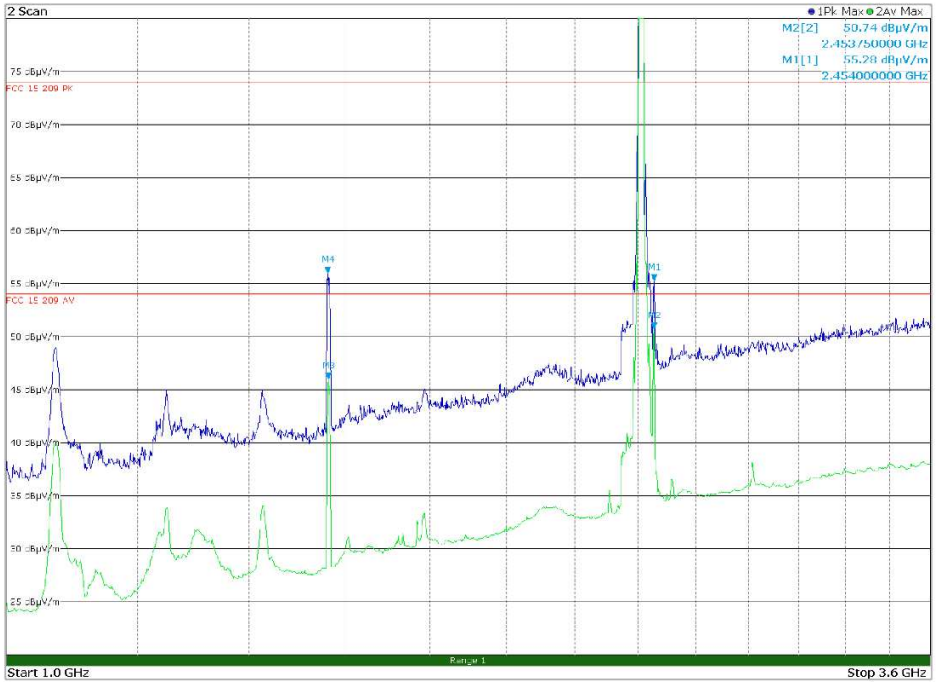


Figure 8.1-100: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 2*

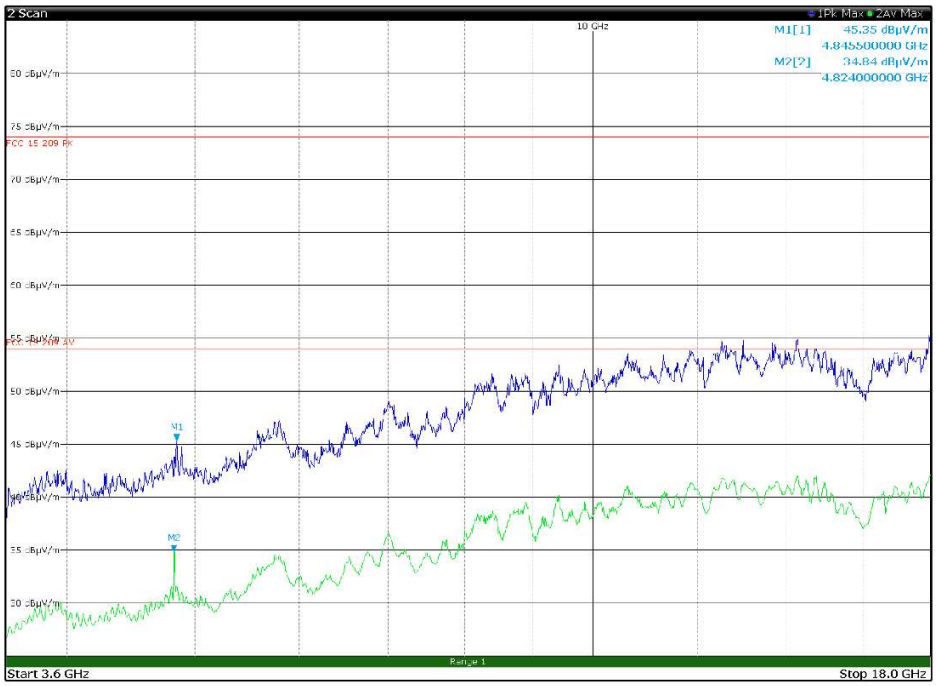


Figure 8.1-101: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 2*

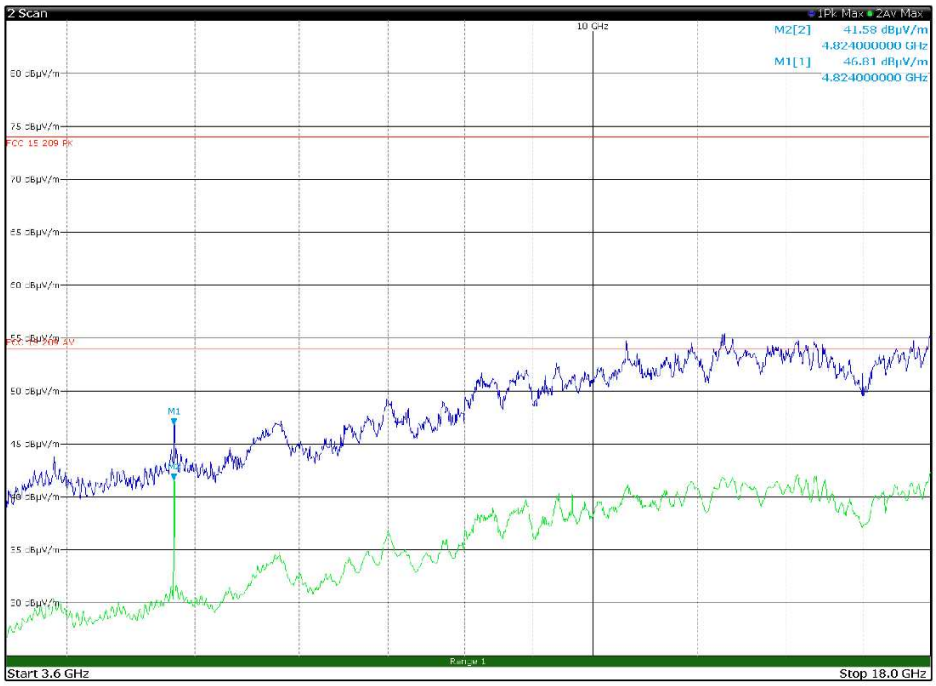


Figure 8.1-102: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 2*

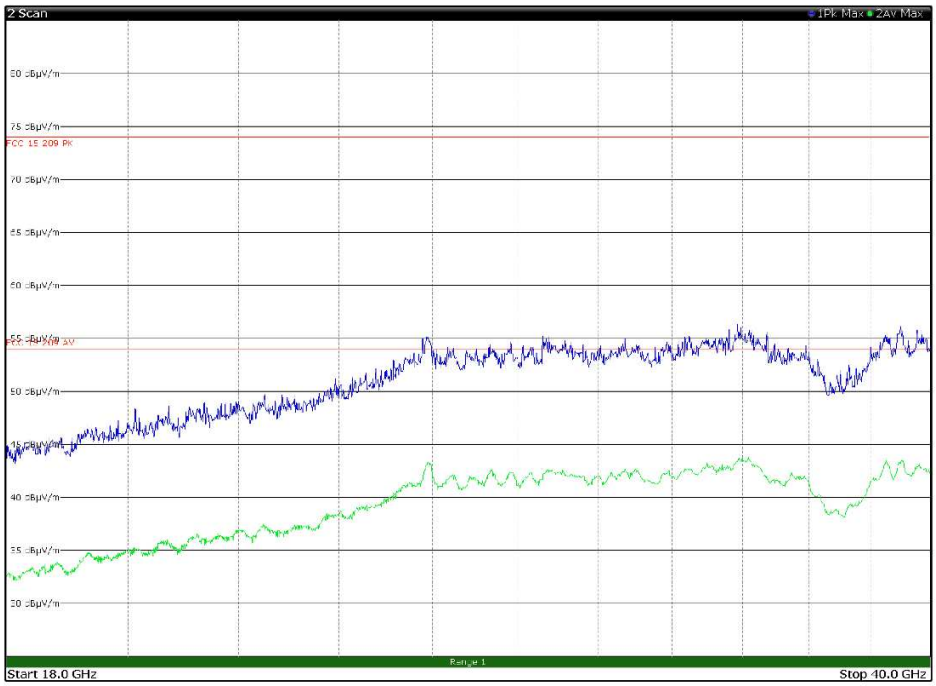


Figure 8.1-103: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 2*

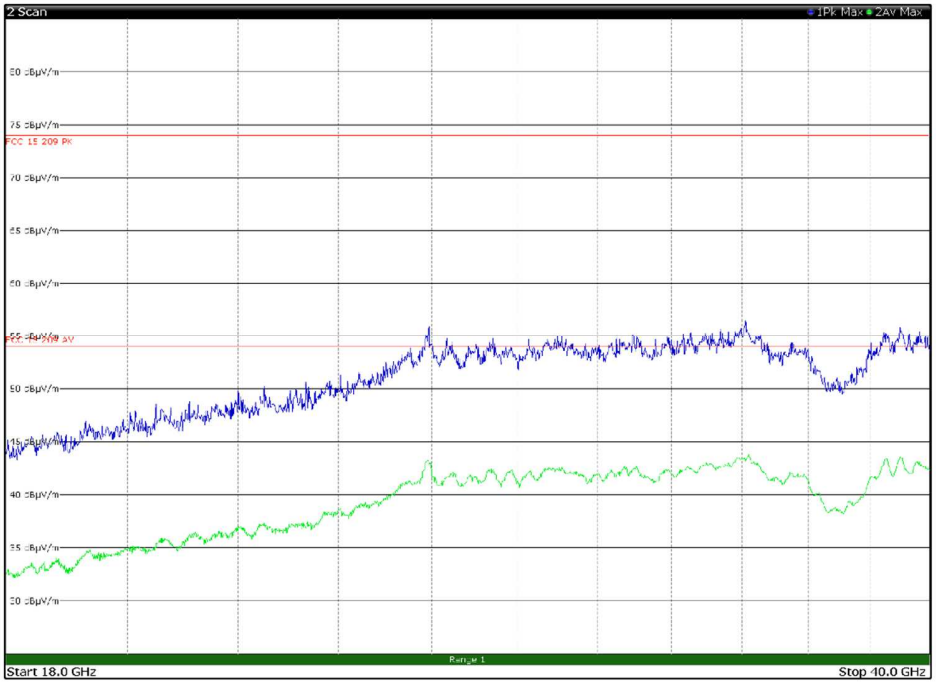


Figure 8.1-104: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 2*

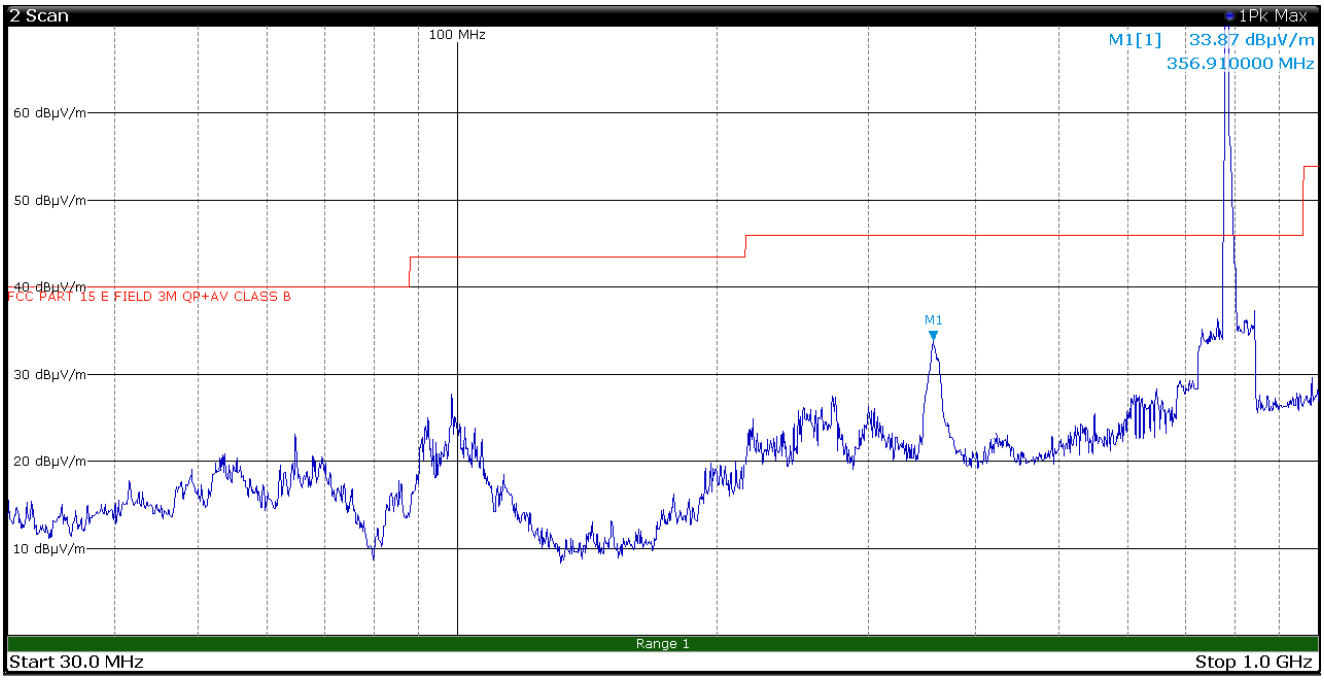


Figure 8.1-105: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 2*

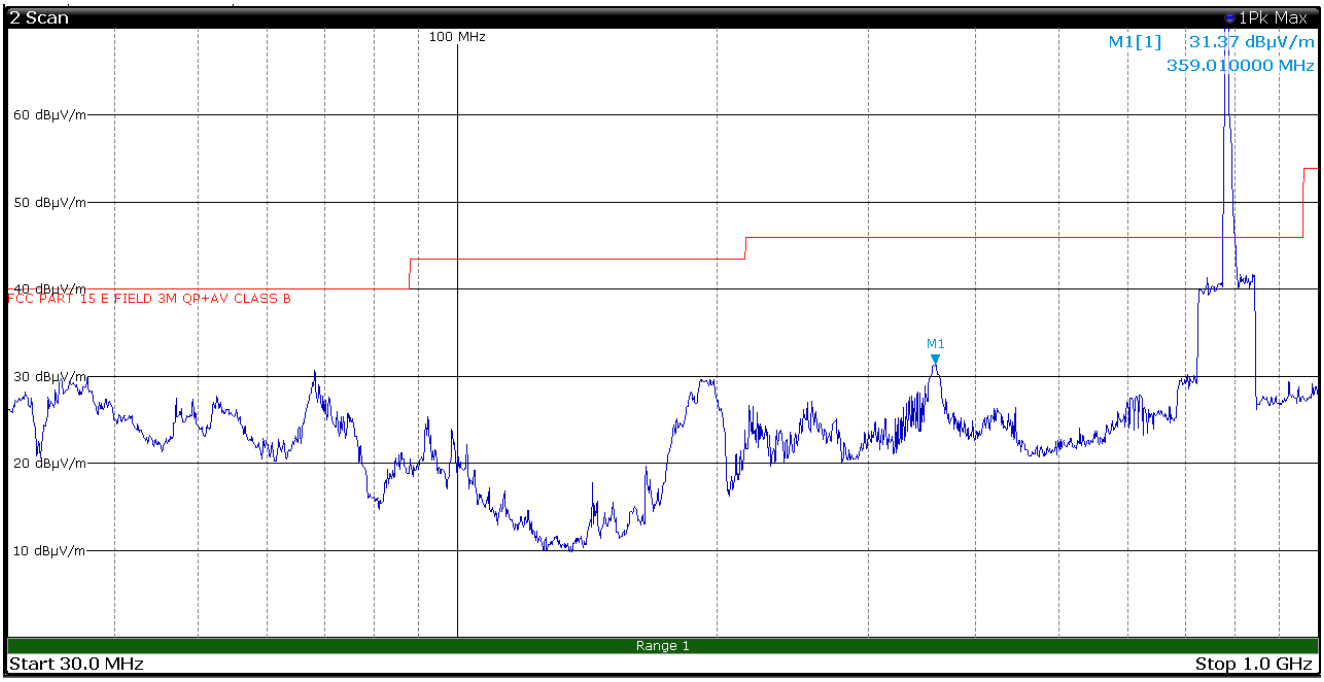


Figure 8.1-106: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 2*

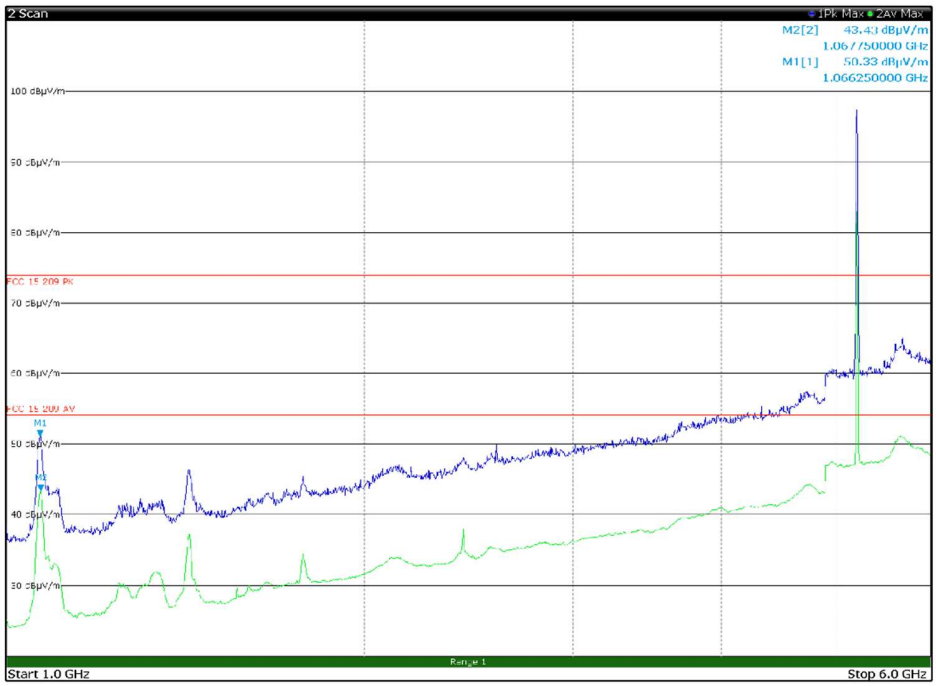


Figure 8.1-107: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 2*

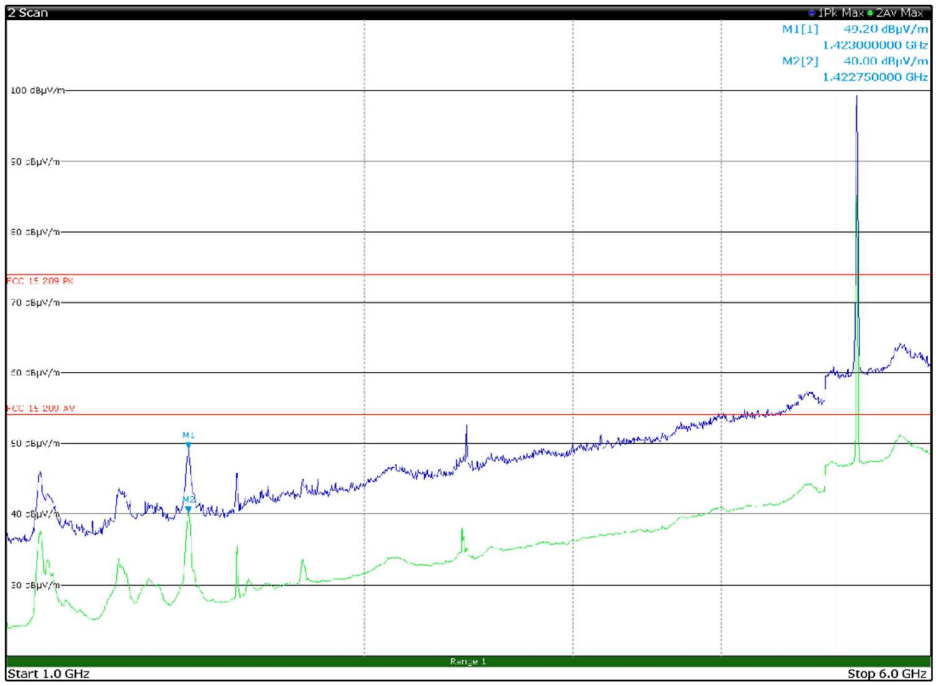


Figure 8.1-108: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 2*

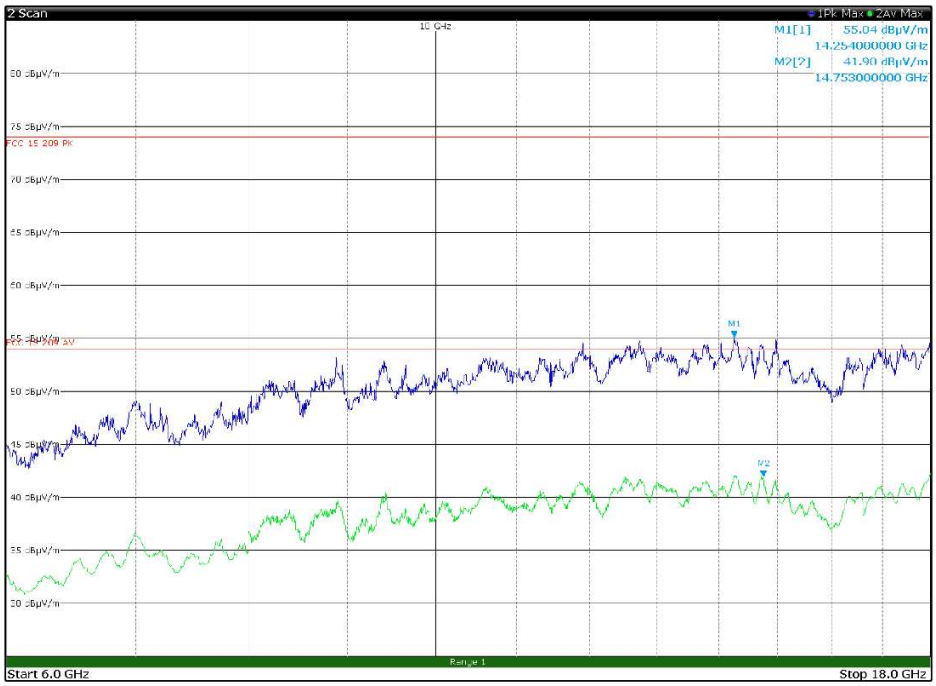


Figure 8.1-109: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 2*

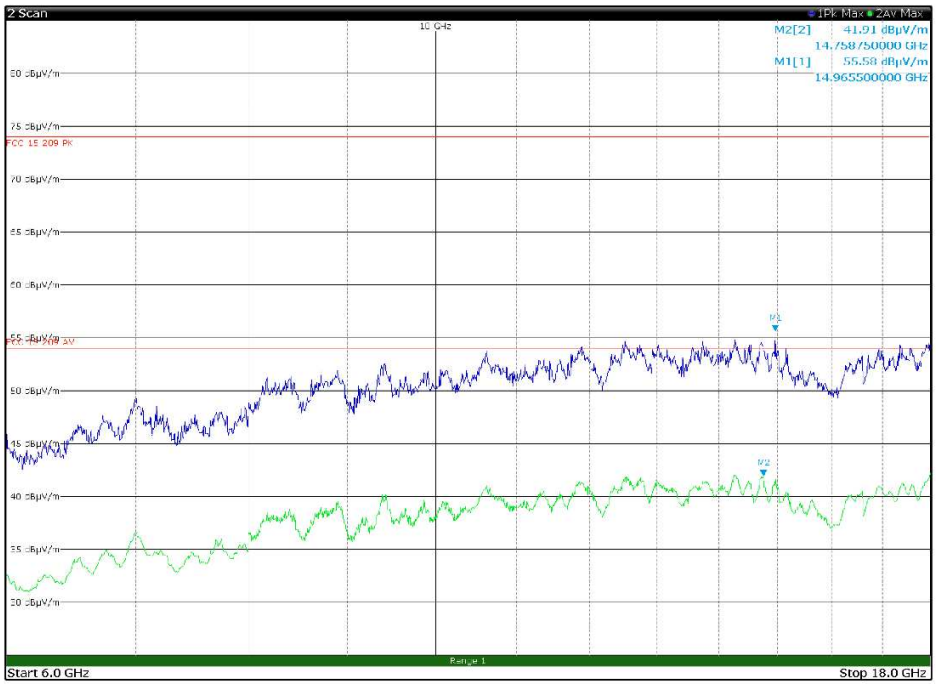


Figure 8.1-110: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 2*

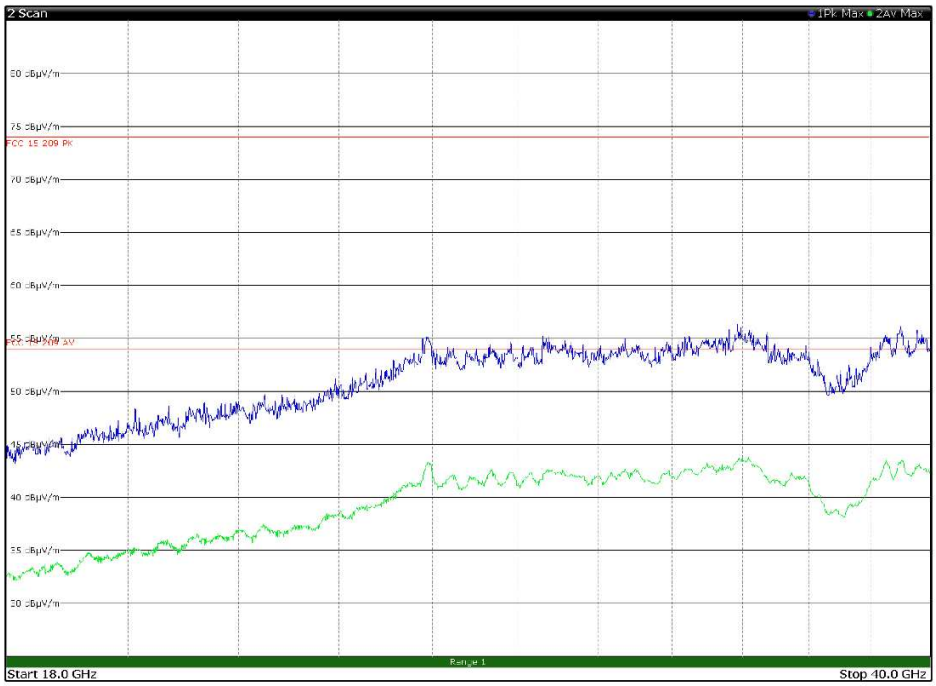


Figure 8.1-111: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 2*

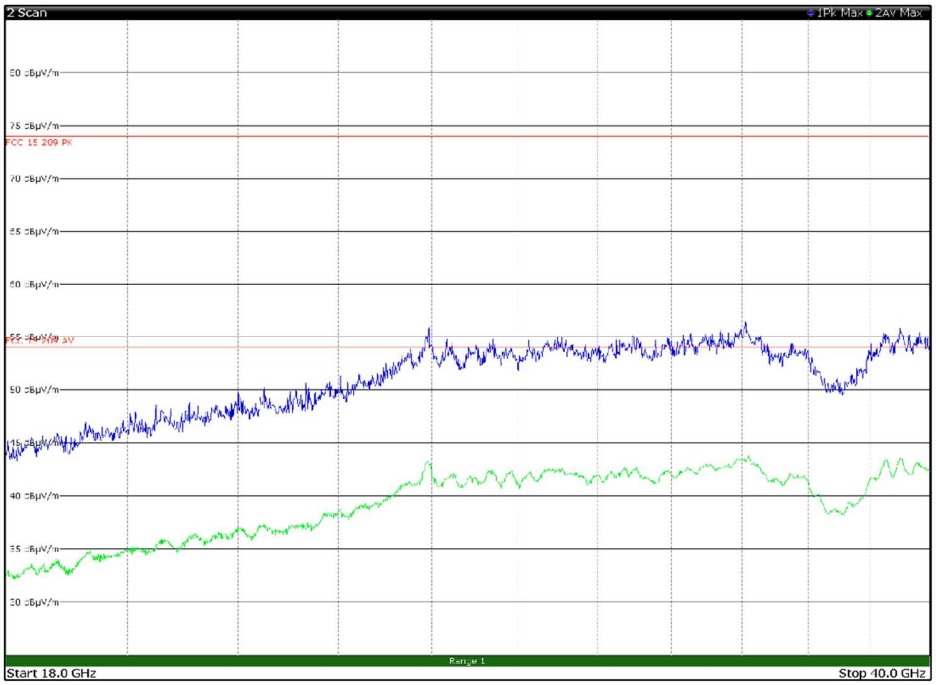


Figure 8.1-112: *Radiated spurious emissions, LTE Tx at 782 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 2*

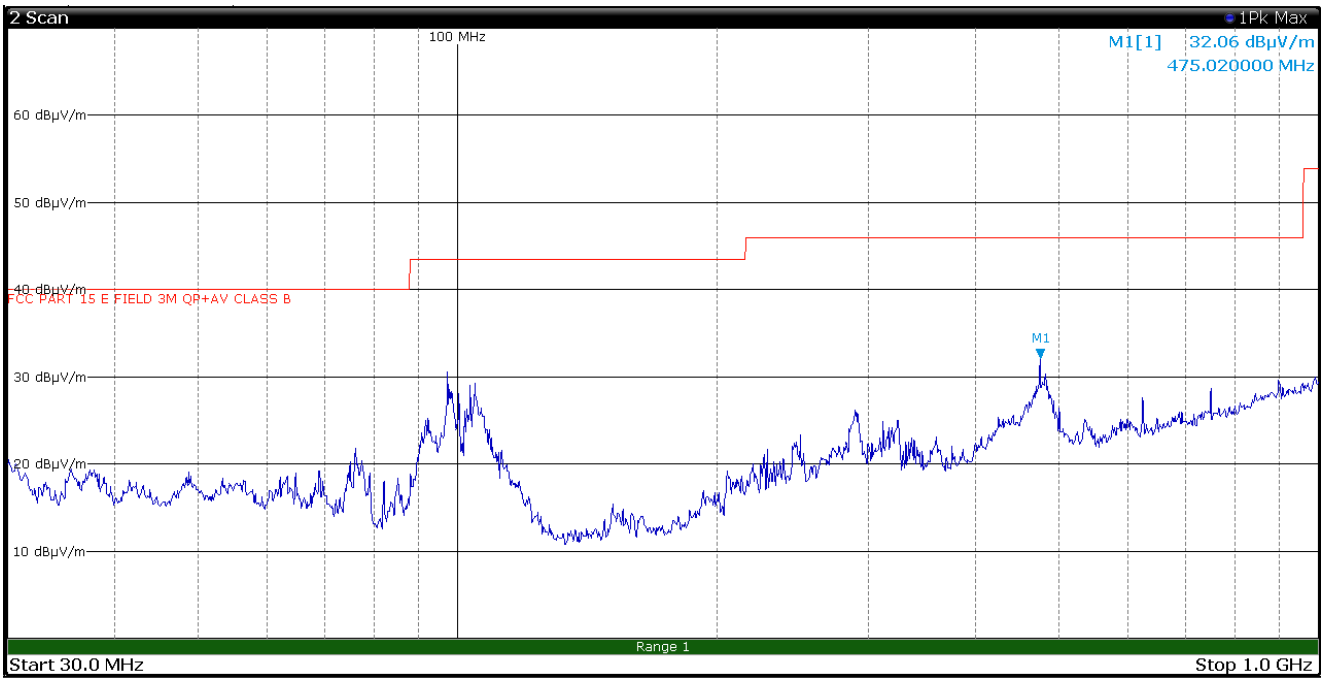


Figure 8.1-113: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 2*

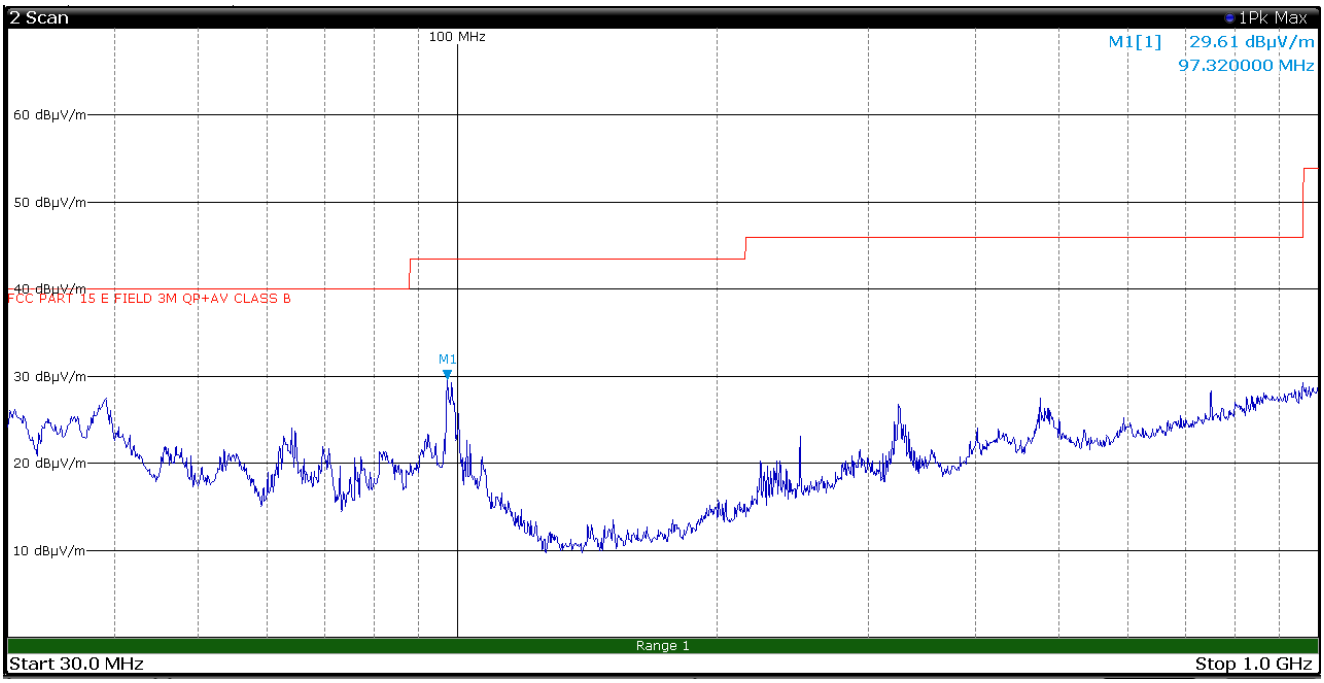


Figure 8.1-114: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 2*

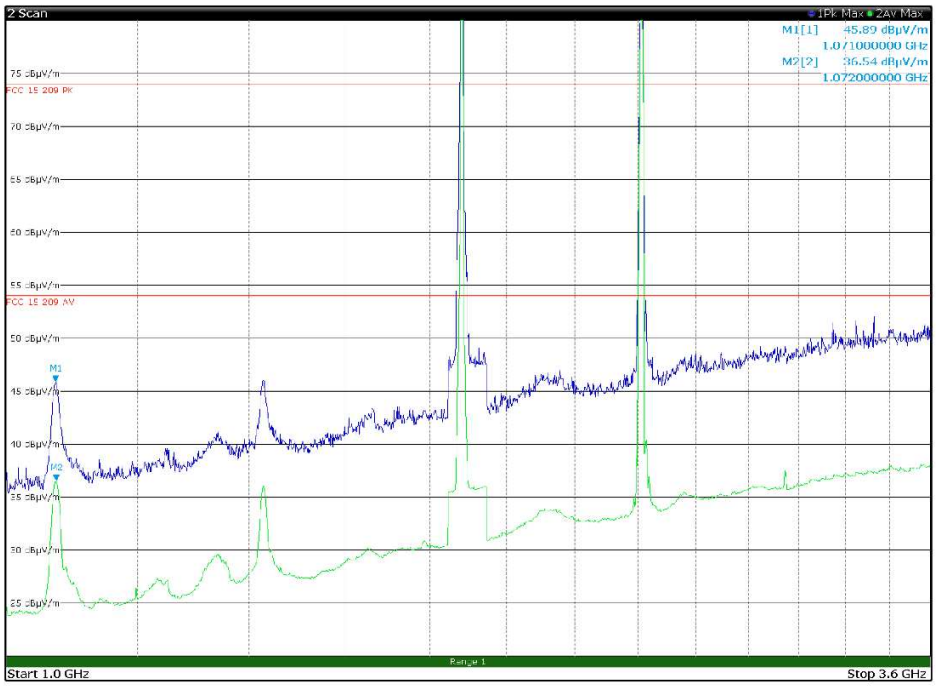


Figure 8.1-115: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 2*

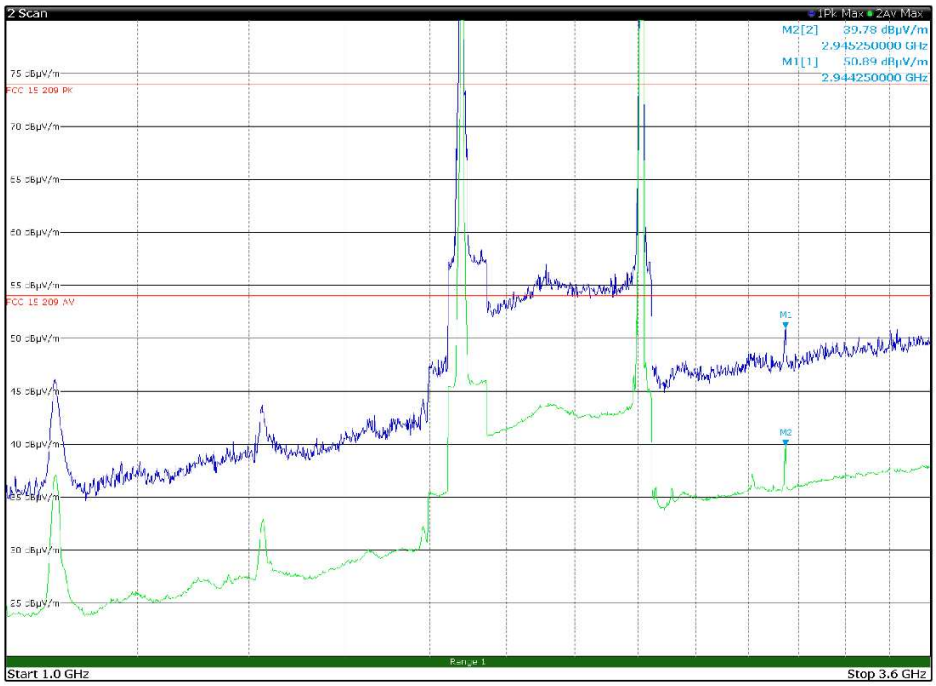


Figure 8.1-116: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 2*

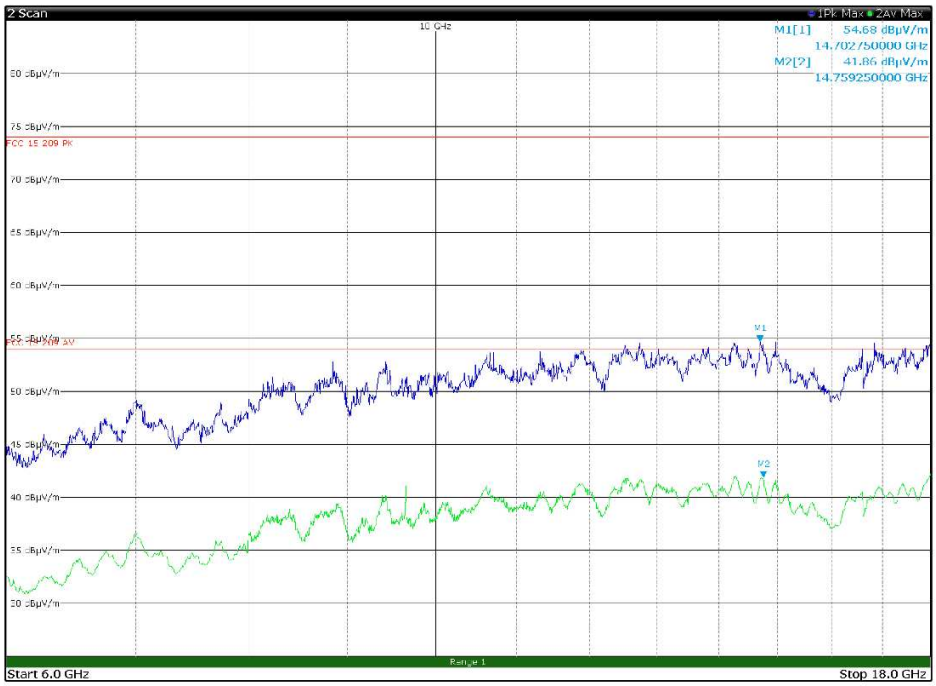


Figure 8.1-117: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 2*

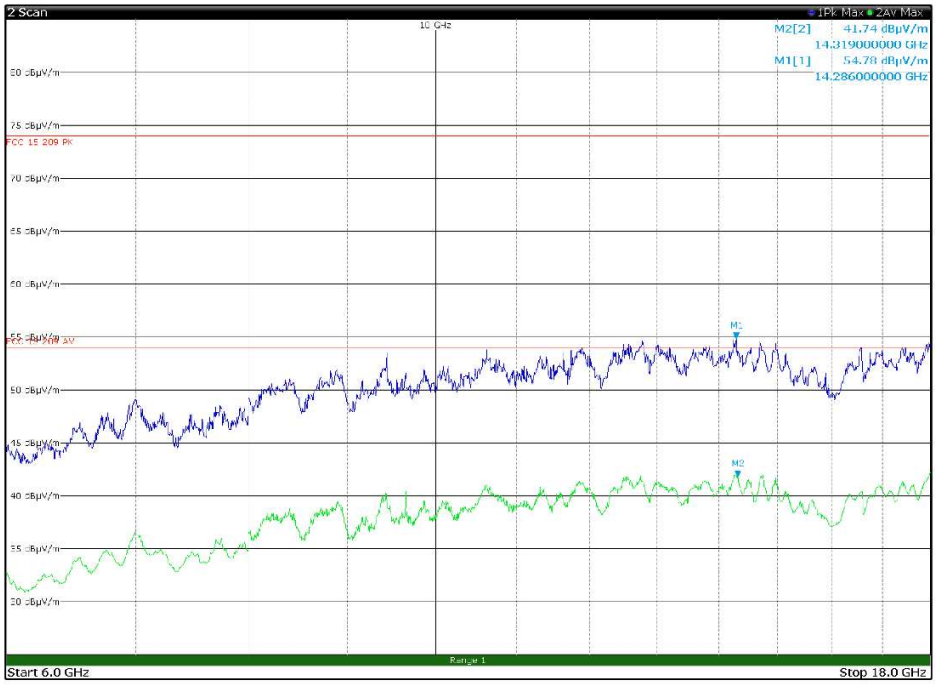


Figure 8.1-118: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 2*

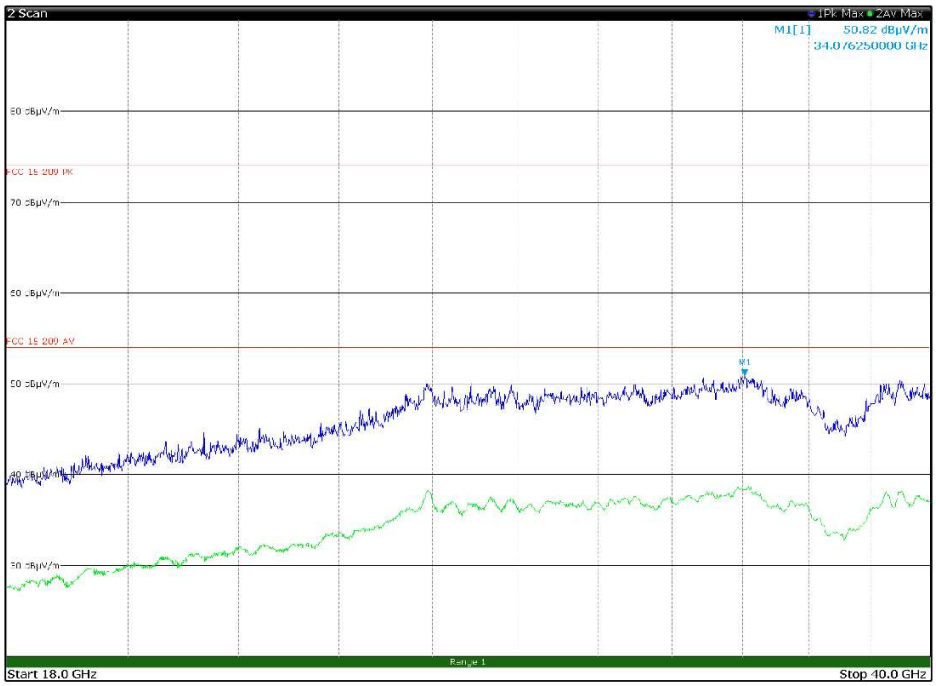


Figure 8.1-119: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in horizontal polarization – EUT in configuration 2*

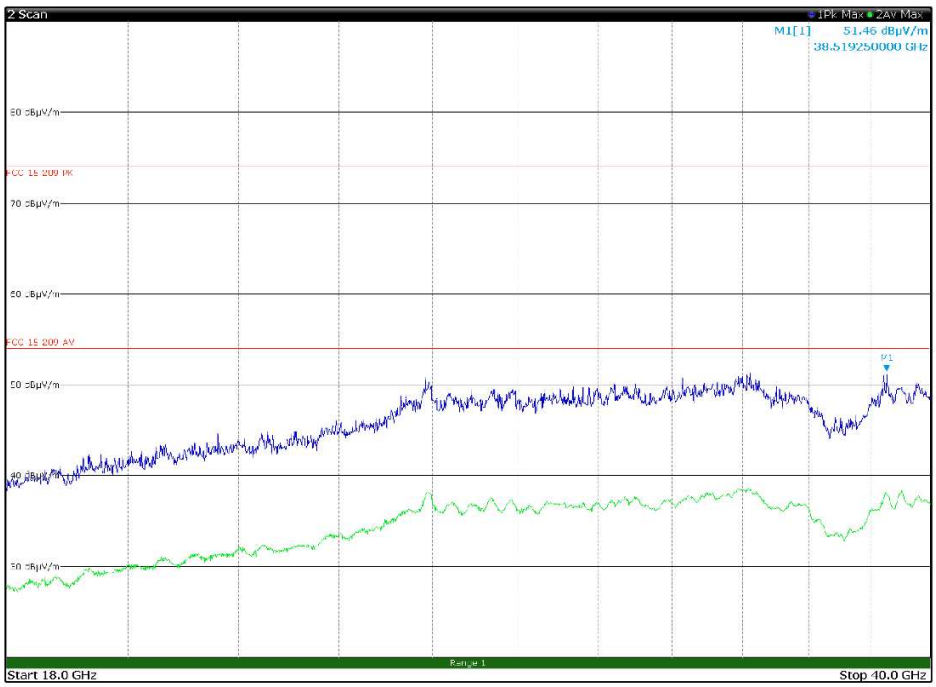


Figure 8.1-120: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 2412 MHz – antenna in vertical polarization – EUT in configuration 2*

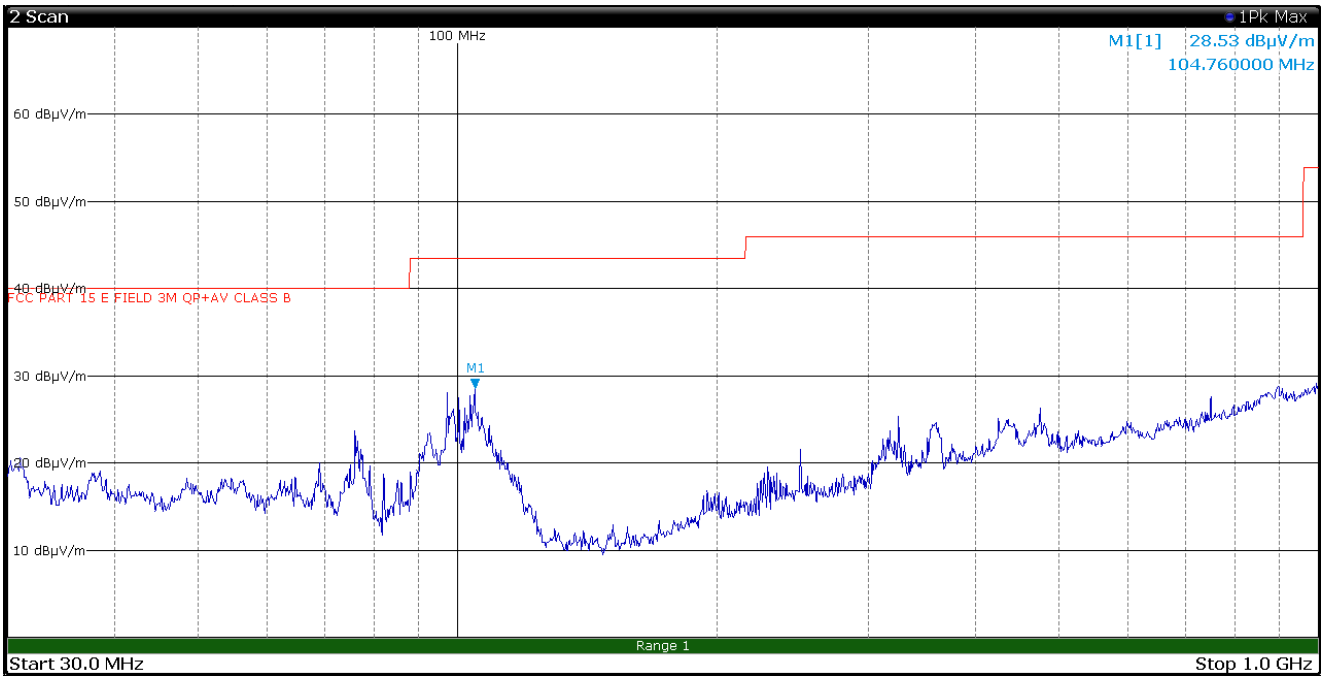


Figure 8.1-121: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 2*

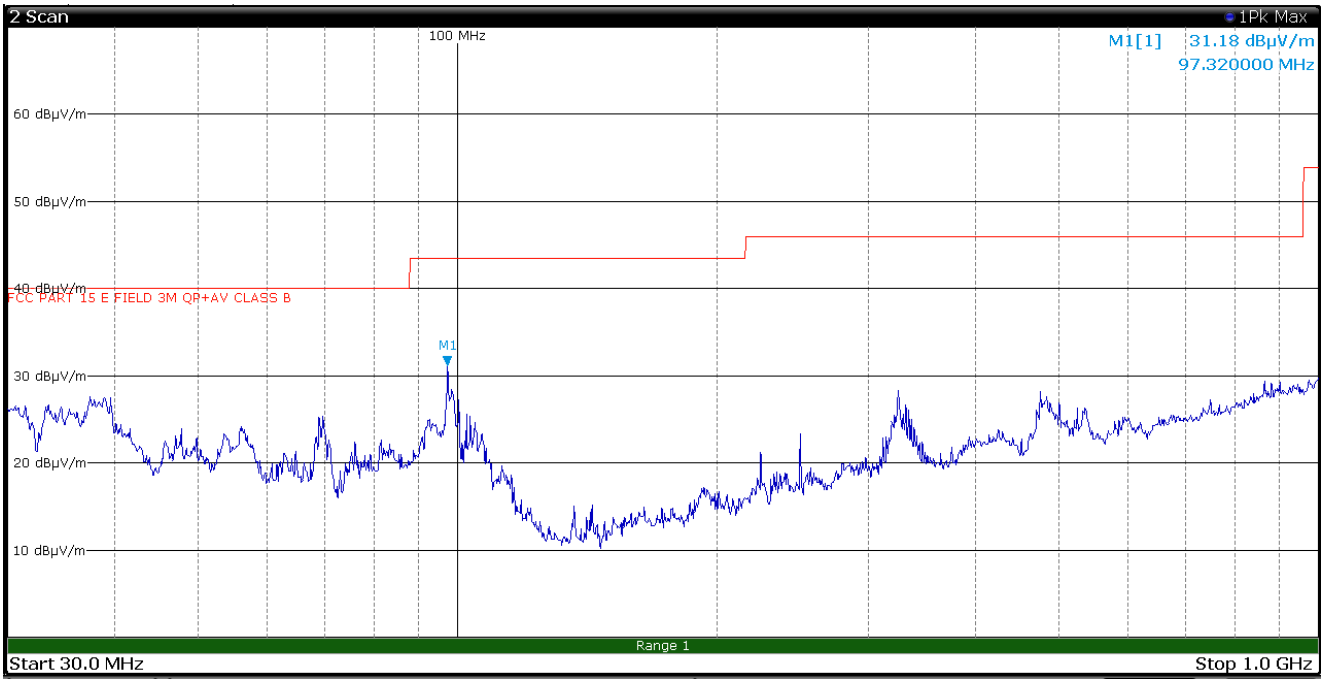


Figure 8.1-122: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 2*

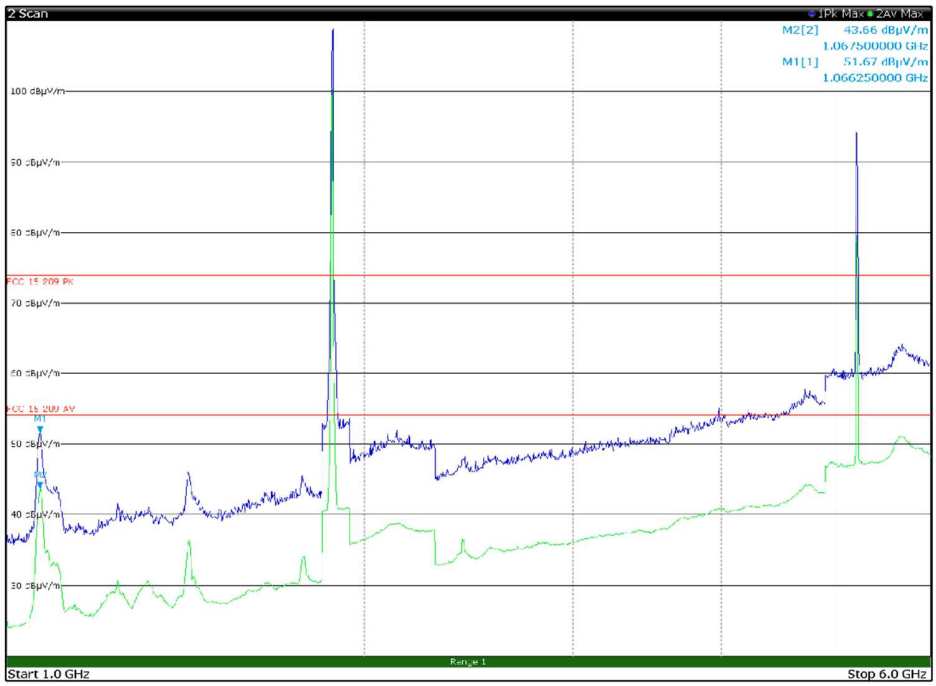


Figure 8.1-123: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 2*

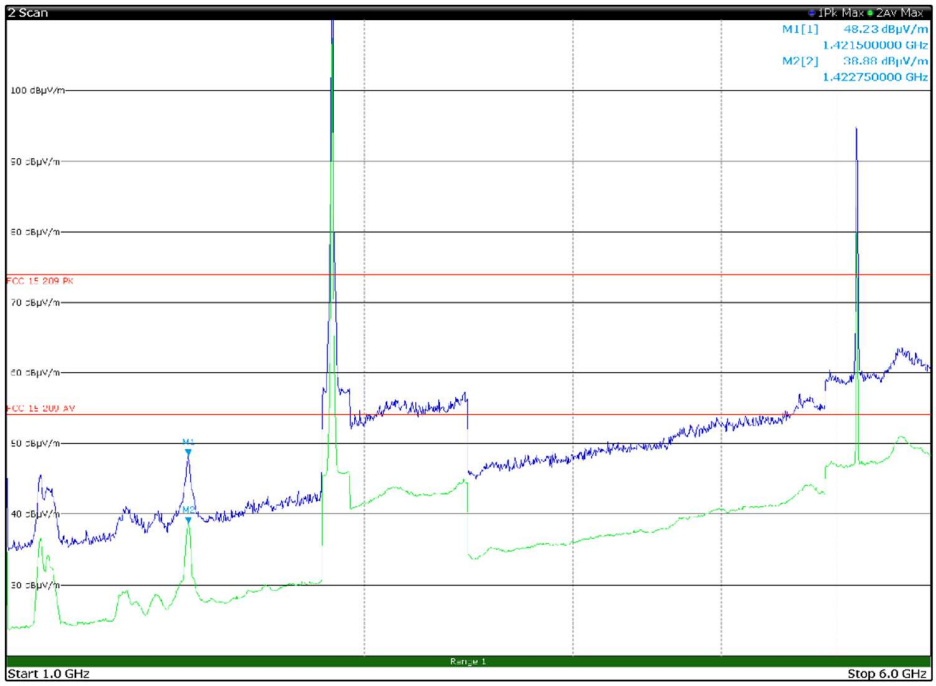


Figure 8.1-124: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 2*

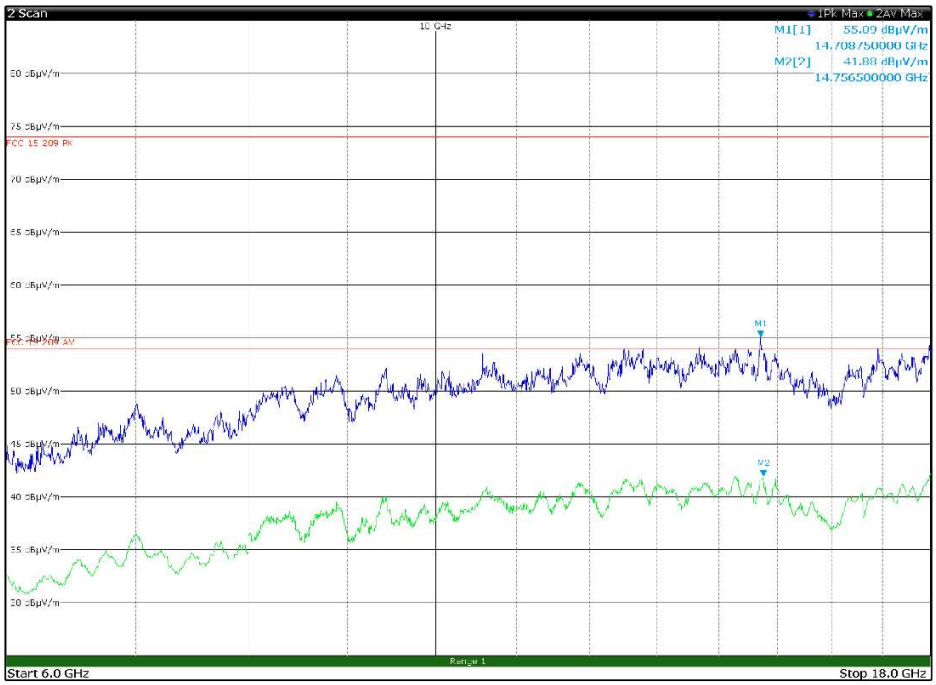


Figure 8.1-125: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 2*

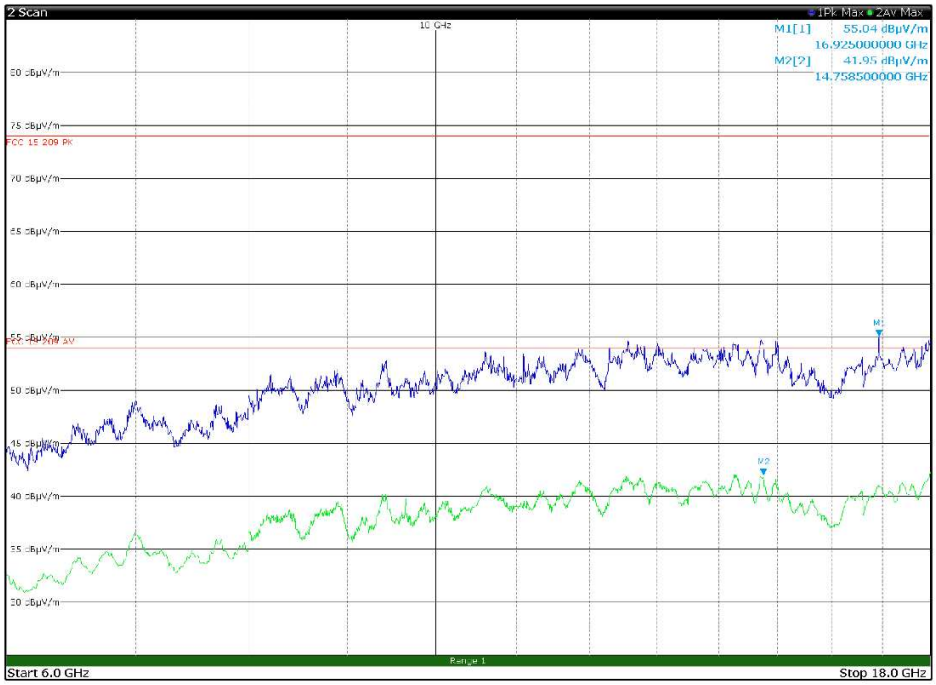


Figure 8.1-126: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 2*

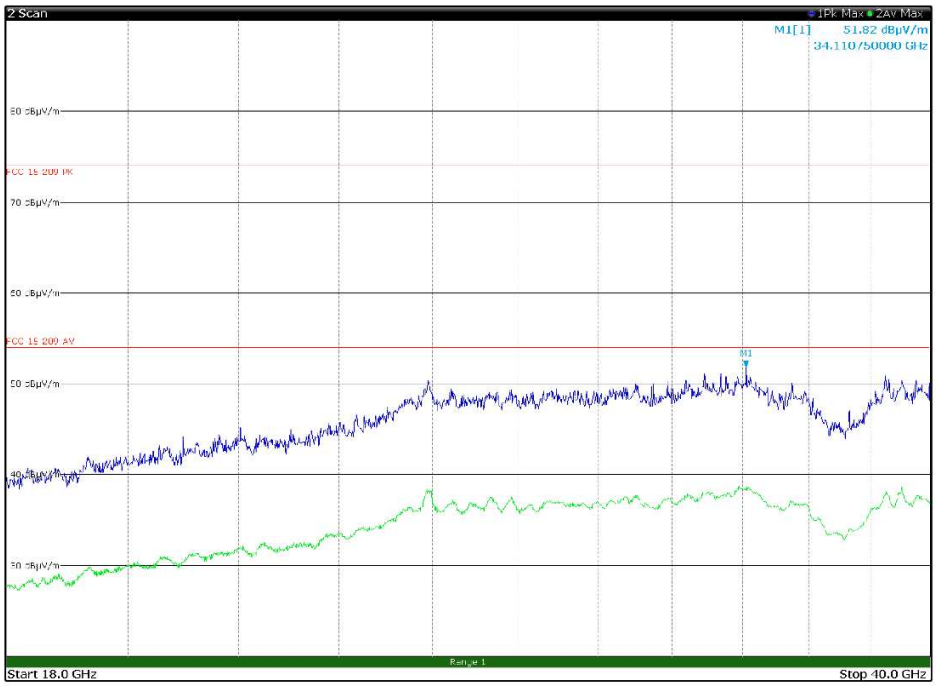


Figure 8.1-127: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in horizontal polarization – EUT in configuration 2*

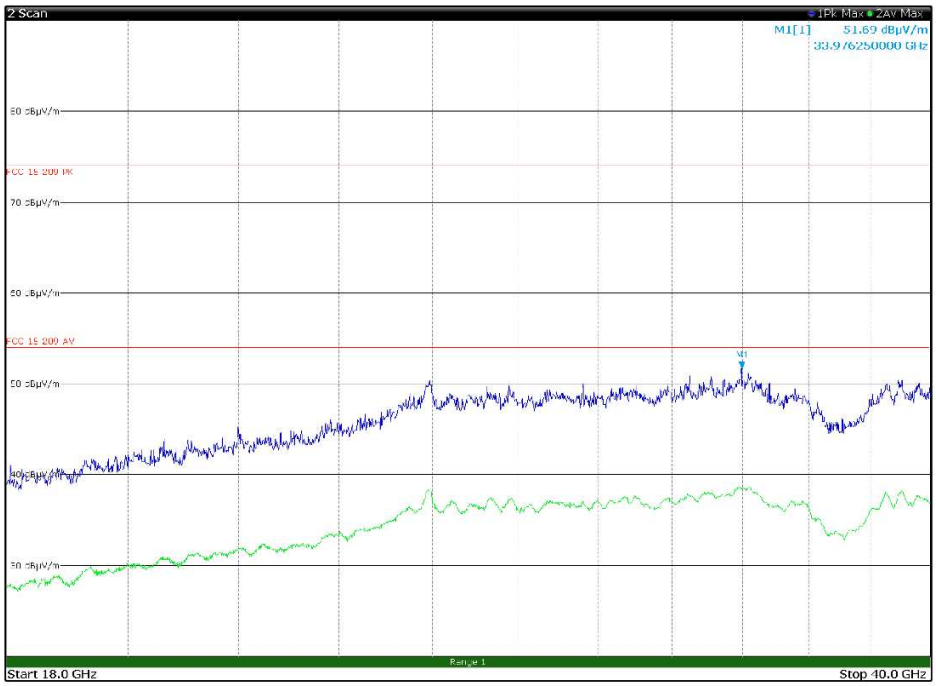
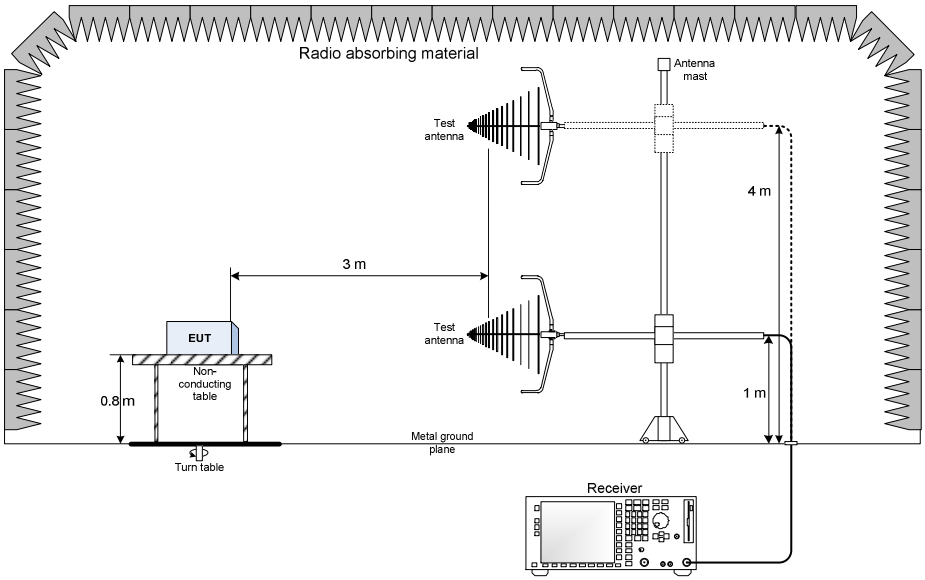


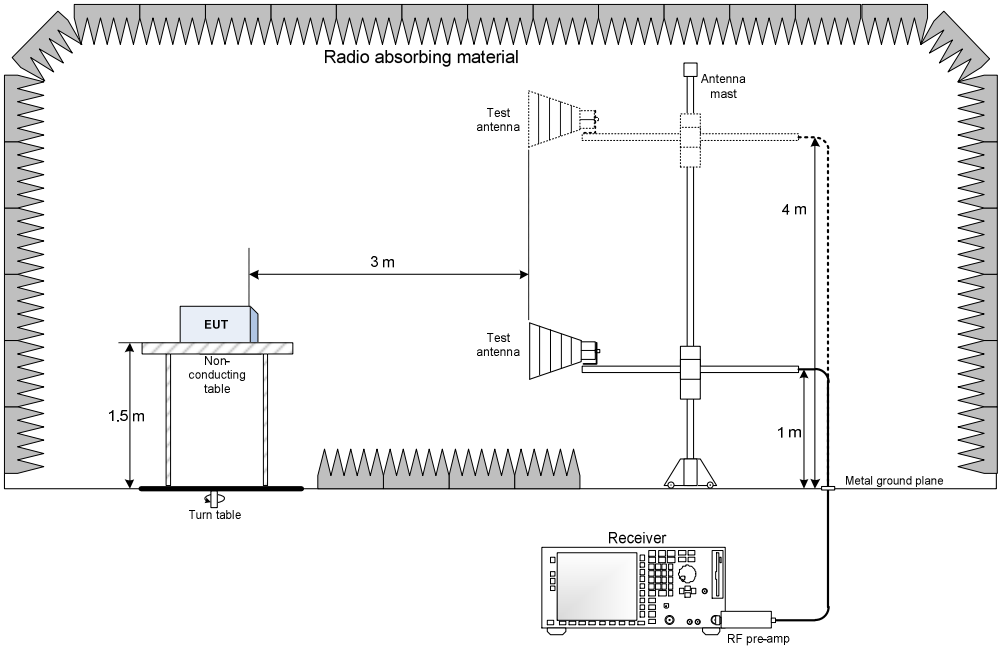
Figure 8.1-128: *Radiated spurious emissions, LTE Tx at 1883 MHz, WIFI Tx at 5200 MHz – antenna in vertical polarization – EUT in configuration 2*

Section 9. Block diagrams of test set-ups

9.1 Radiated emissions set-up for frequencies below 1 GHz

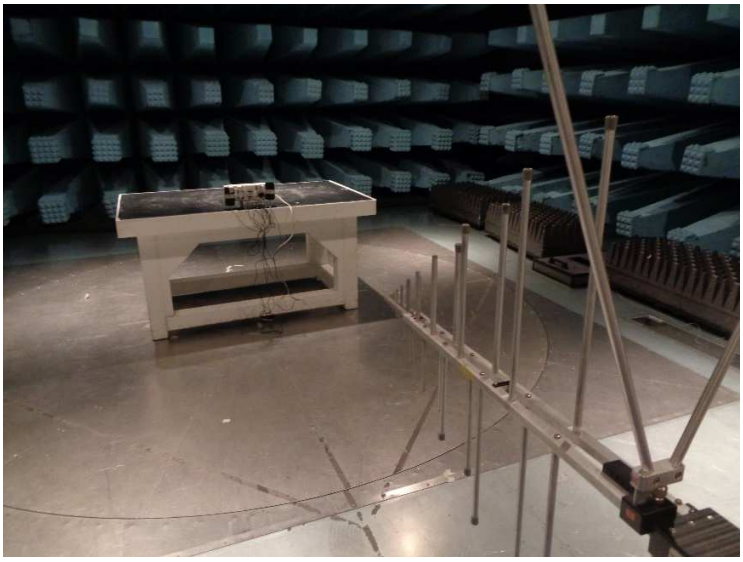


9.2 Radiated emissions set-up for frequencies above 1 GHz



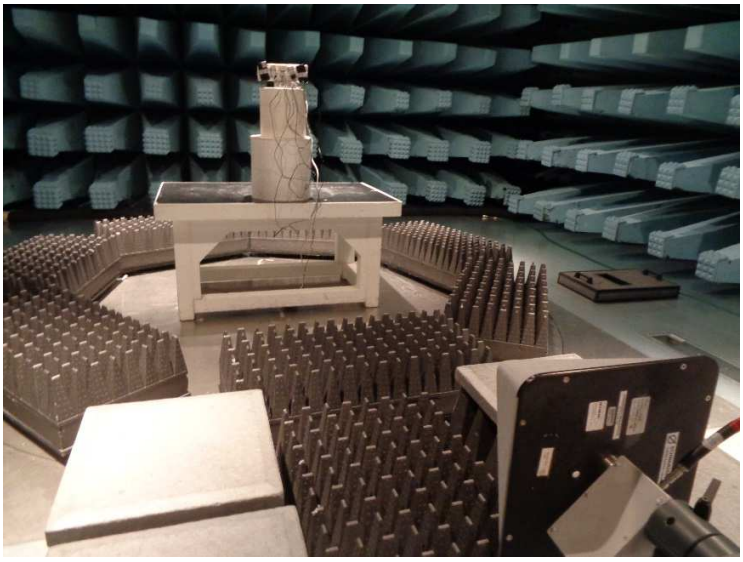
Section 10. Photos

10.1 Photos of the test set-up

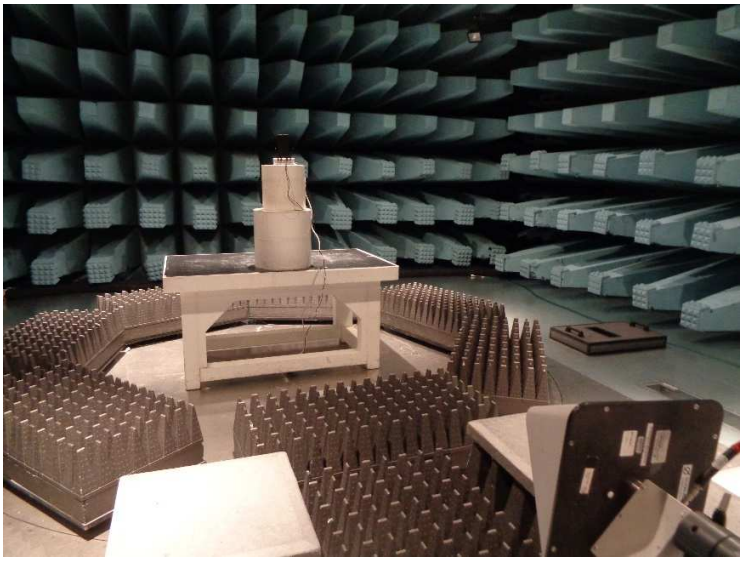


Radiated emission below 1 GHz – Antenna configuration 1

Radiated emission below 1 GHz – Antenna configuration 2



Radiated emission above 1 GHz - Configuration 1



Radiated emission above 1 GHz - Configuration 2

10.2 Photos of the EUT

REGATE-10-12-GS04


EUROTECH
Product: ReliaGATE 10-12
Model: REGATE-10-12-GS04
INPUT: 12-24VDC 15W
CONTAINS IC: 21442-MRG1012
CONTAINS FCC ID: RI7LE910CXNF
CONTAINS IC: 5131A-LE910CXNF
CAN ICES-3 (B)/NMB-3(B)


SERIAL: Y120HKA0082
MAC ID: 1442FC9D1CB5
IMEI: 357441093386037

DYGATE-10-12-GS04


EUROTECH
Manufacturer: Eurotech SpA
Product: DynaGATE 10-12
Model: DYGATE-10-12-GS04
INPUT: 12-24VDC 15W
SERIAL: Y119LKA0010
MAC ID: 684749B43C17
IMEI: E357766096517284

Section 10: Photos

(End of report)