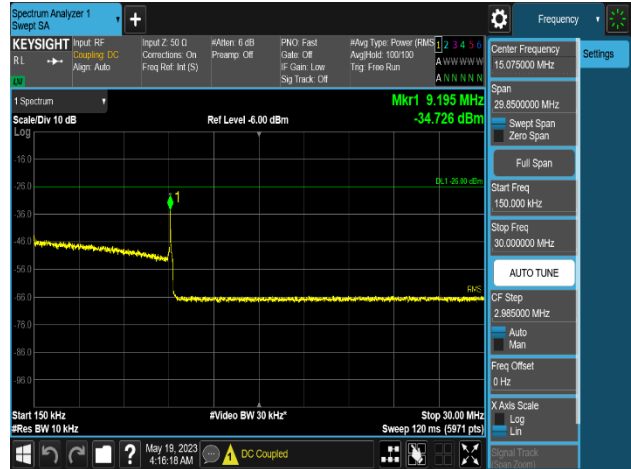


Plot 8-597. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE B13 1C_10M+NB-IoT(2GB)_2T_QPSK-Mid Channel, Port 0)



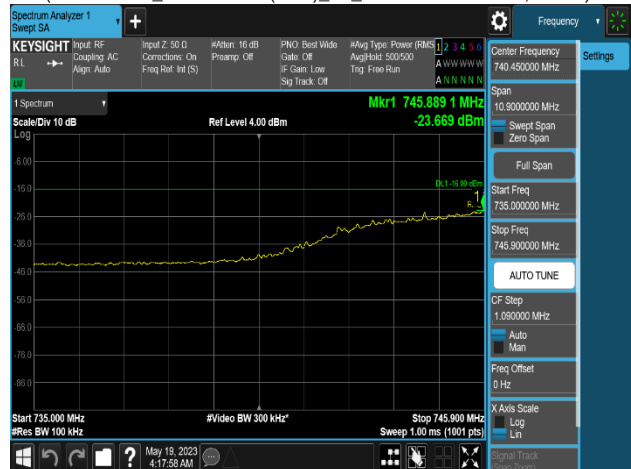
Plot 8-598. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE B13 1C_10M+NB-IoT(2GB)_2T_QPSK-Mid Channel, Port 0)



Plot 8-599. Conducted Spurious Emission Plot
30 MHz to 735 MHz

(LTE B13 1C_10M+NB-IoT(2GB)_2T_QPSK-Mid Channel, Port 0)



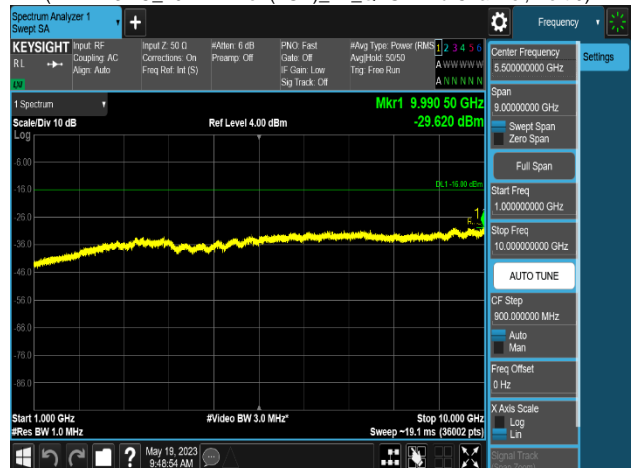
Plot 8-600. Conducted Spurious Emission Plot
735 MHz to 745.9 MHz

(LTE B13 1C_10M+NB-IoT(2GB)_2T_QPSK-Mid Channel, Port 0)



Plot 8-601. Conducted Spurious Emission Plot
756.1 MHz to 1 GHz

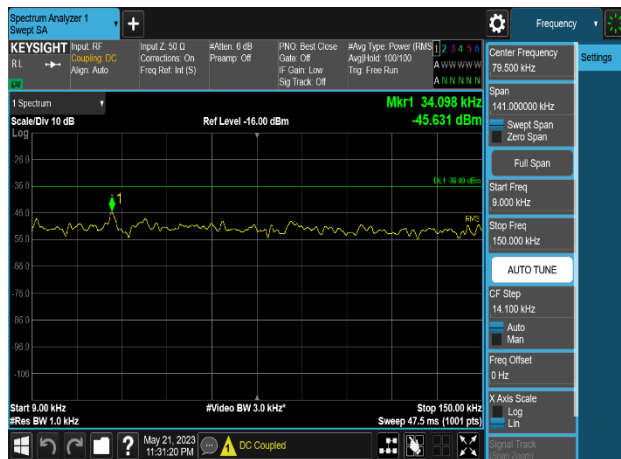
(LTE B13 1C_10M+NB-IoT(2GB)_2T_QPSK-Mid Channel, Port 0)



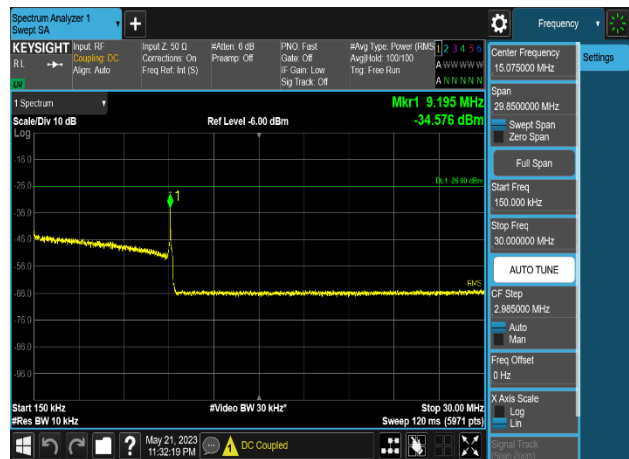
Plot 8-602. Conducted Spurious Emission Plot
1 GHz to 10 GHz

(LTE B13 1C_10M+NB-IoT(2GB)_2T_QPSK-Mid Channel, Port 0)

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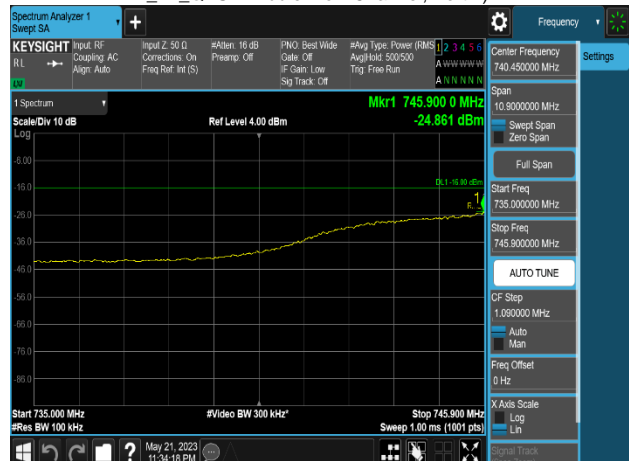
Plot 8-603. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)



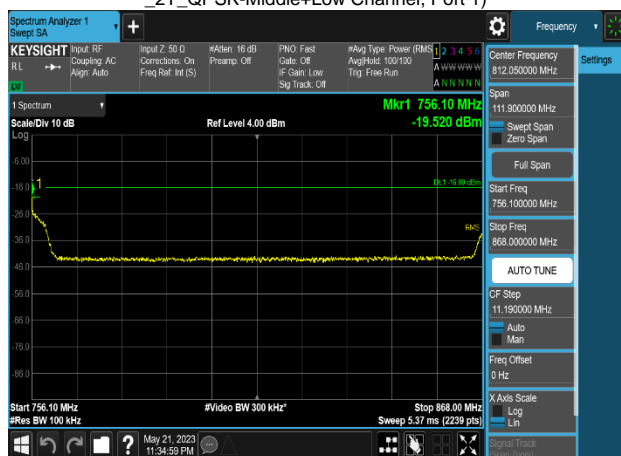
Plot 8-604. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)



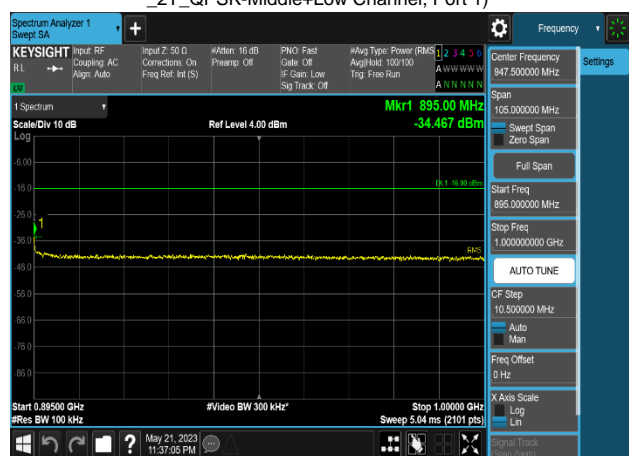
Plot 8-605. Conducted Spurious Emission Plot
30 MHz to 735 MHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)



Plot 8-606. Conducted Spurious Emission Plot
735 MHz to 745.9 MHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)

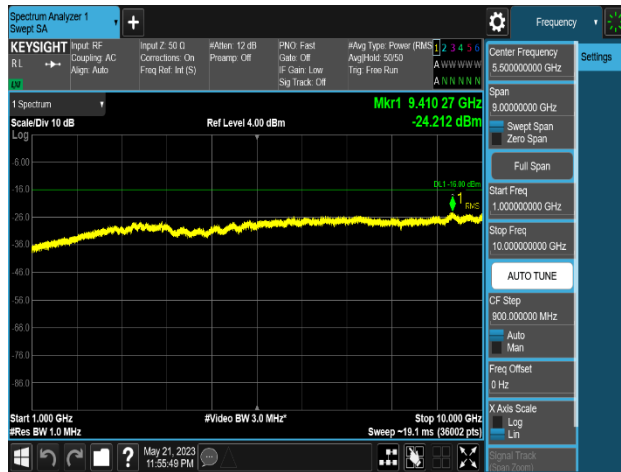


Plot 8-607. Conducted Spurious Emission Plot
756.1 MHz to 868 GHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)




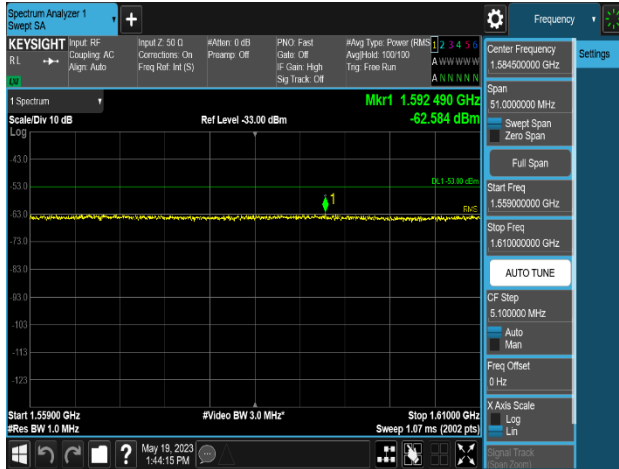
Plot 8-608. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)

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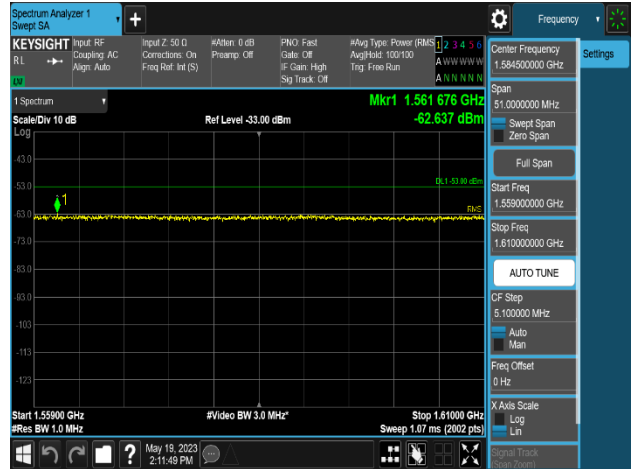


Plot 8-609. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(Multi-Band_LTE B13_LTE 10M+NB-IoT(2GB)_1C+B5_LTE_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)

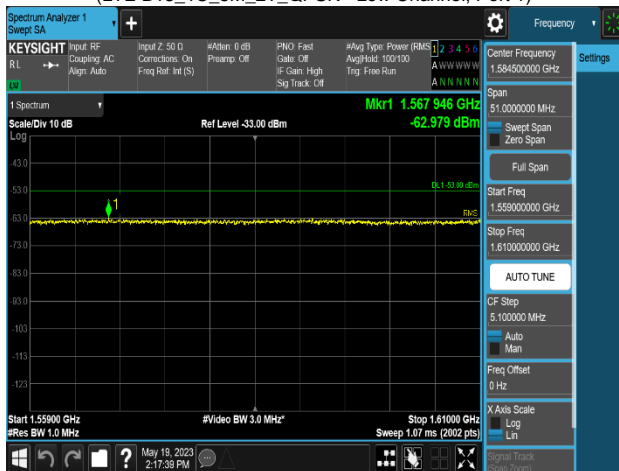
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
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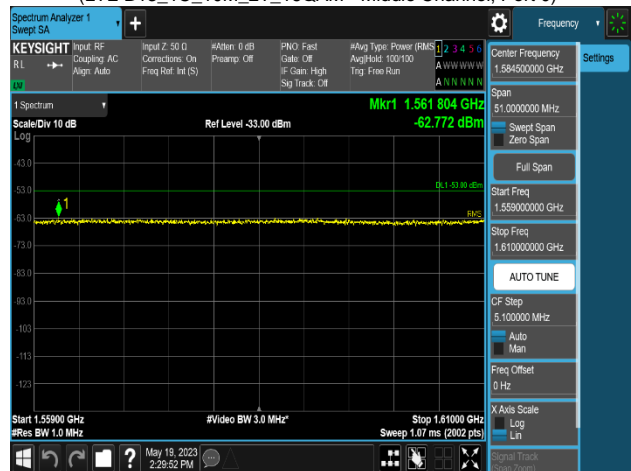
Plot 8-610. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_1C_5M_2T_QPSK - Low Channel, Port 1)



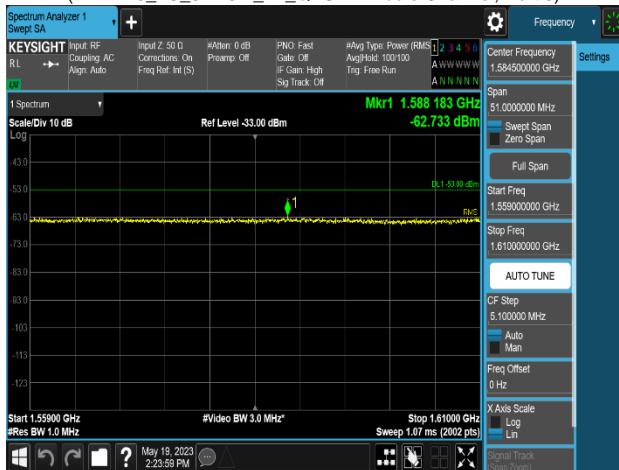
Plot 8-611. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_1C_10M_2T_16QAM - Middle Channel, Port 0)



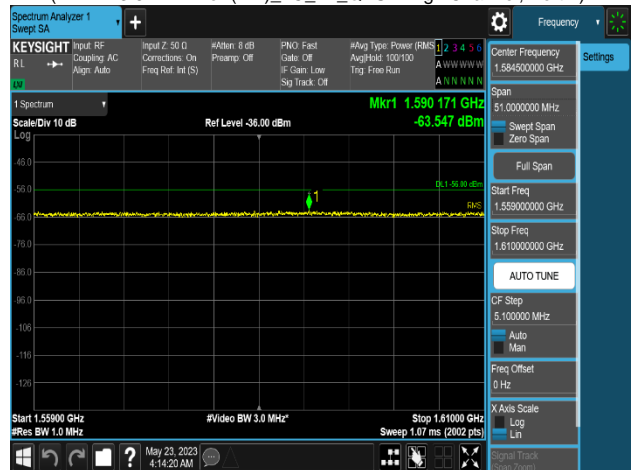
Plot 8-612. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_2C_5M+5M_2T_QPSK - Middle Channel, Port 0)



Plot 8-613. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_5M+NB-IoT(11B)_1C_2T_QPSK-High Channel, Port 1)

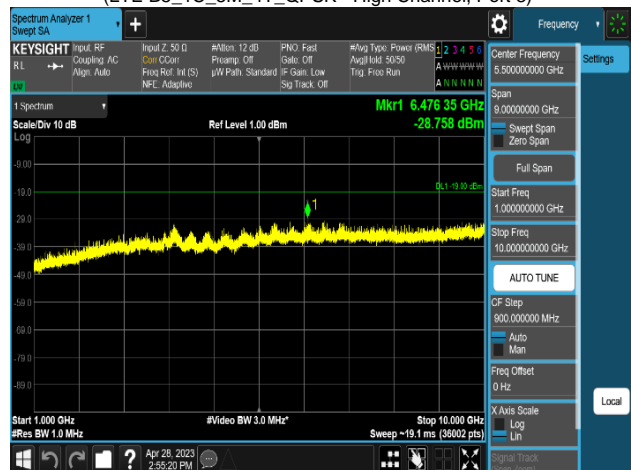
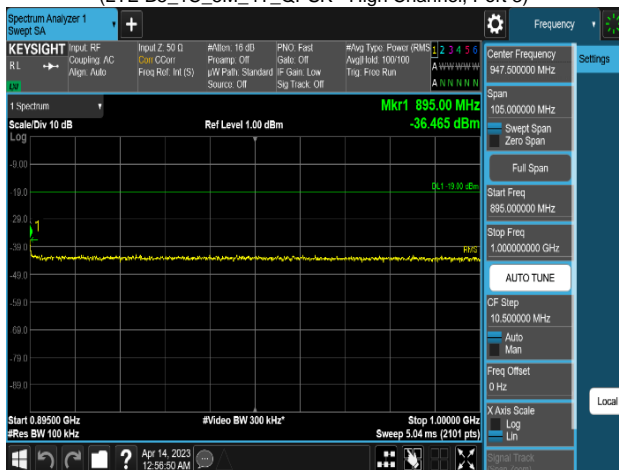
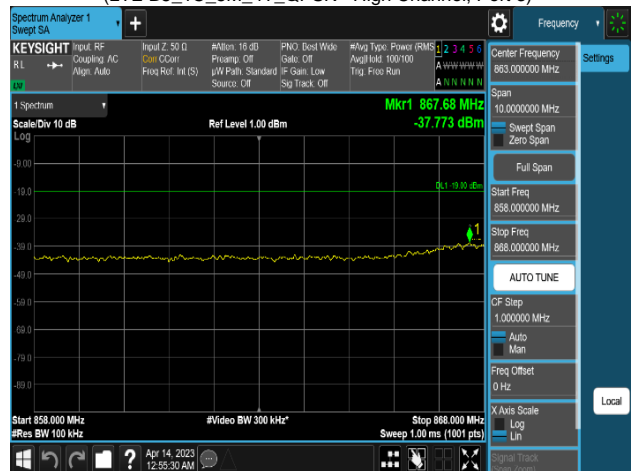


Plot 8-614. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_10M+NB-IoT(11B+1GB)_1C_2T_QPSK-Middle Channel, Port 0)

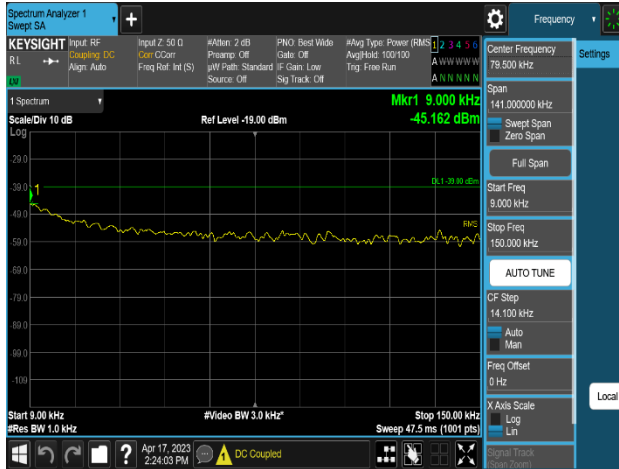


Plot 8-615. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(B13_LTE 5M+5M_2C+B5_LTE_5M+10M+10M_3C_2T_QPSK-Middle+Middle Channel, Port 1)

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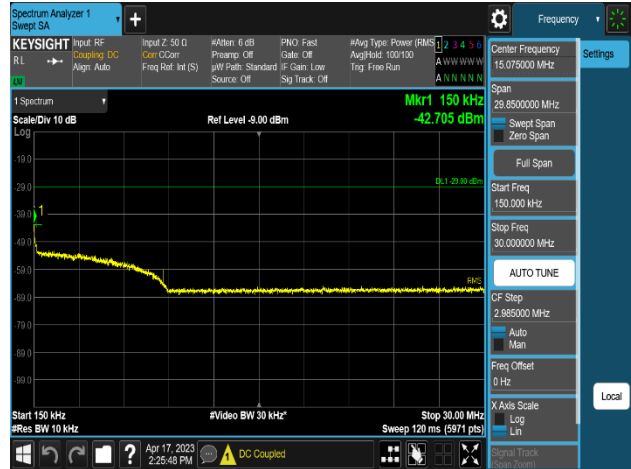


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Plot 8-622. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)



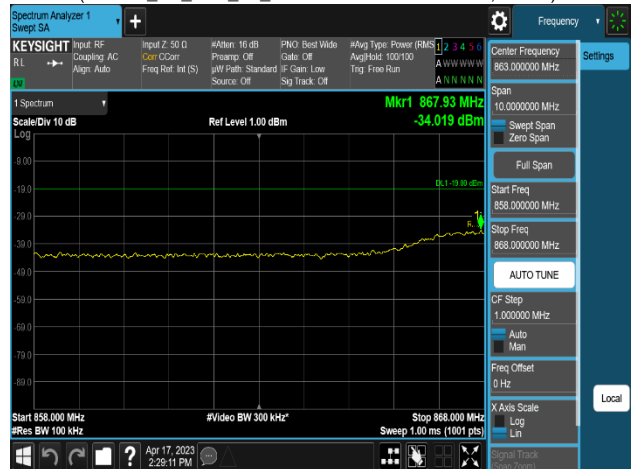
Plot 8-623. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)



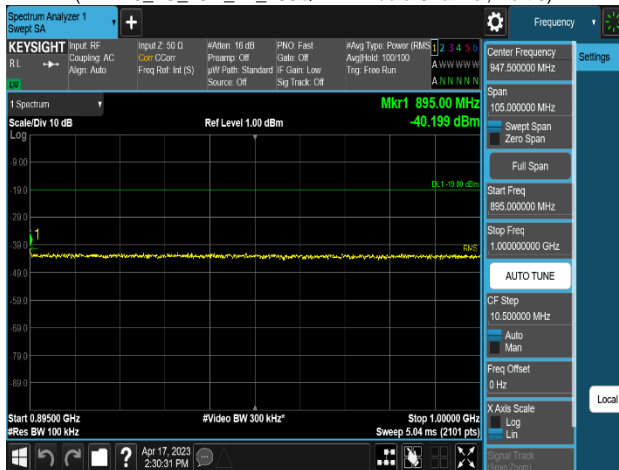
Plot 8-624. Conducted Spurious Emission Plot
30 MHz to 858 MHz

(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)



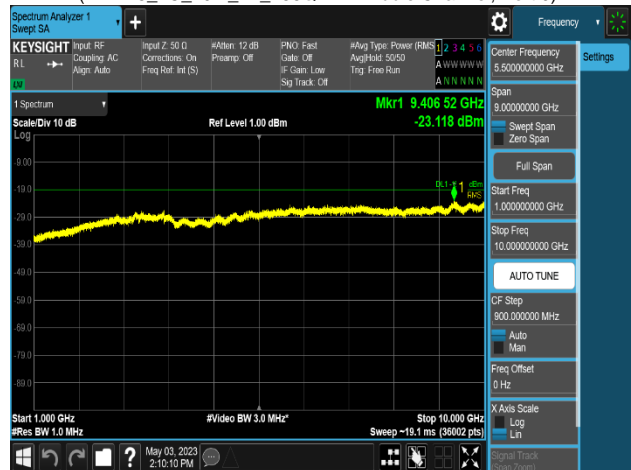
Plot 8-625. Conducted Spurious Emission Plot
858 MHz to 868 MHz

(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)



Plot 8-626. Conducted Spurious Emission Plot
895 MHz to 1 GHz

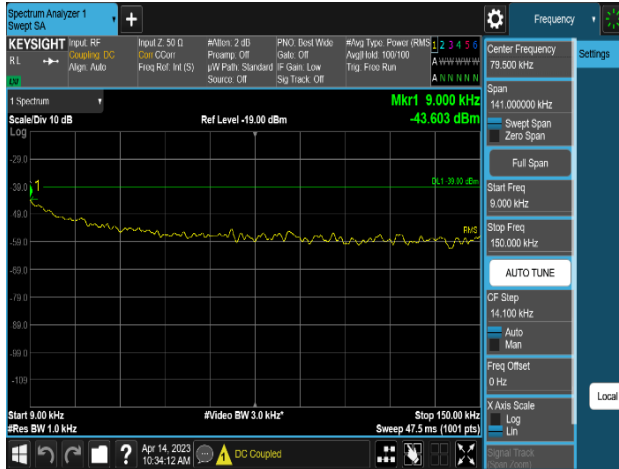
(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)



Plot 8-627. Conducted Spurious Emission Plot
1 GHz to 10 GHz

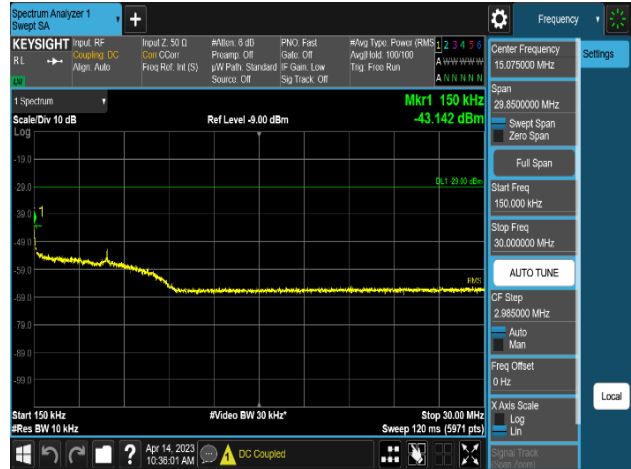
(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)

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Plot 8-628. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)



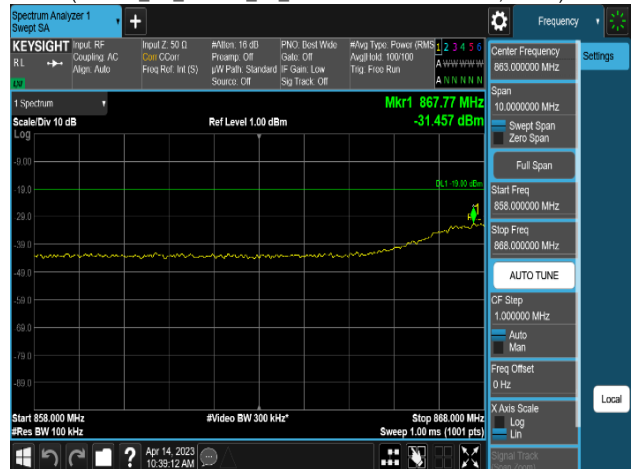
Plot 8-629. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)



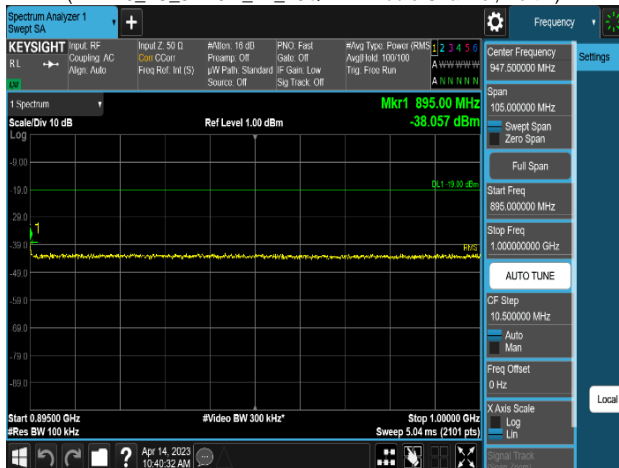
Plot 8-630. Conducted Spurious Emission Plot
30 MHz to 858 MHz

(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)



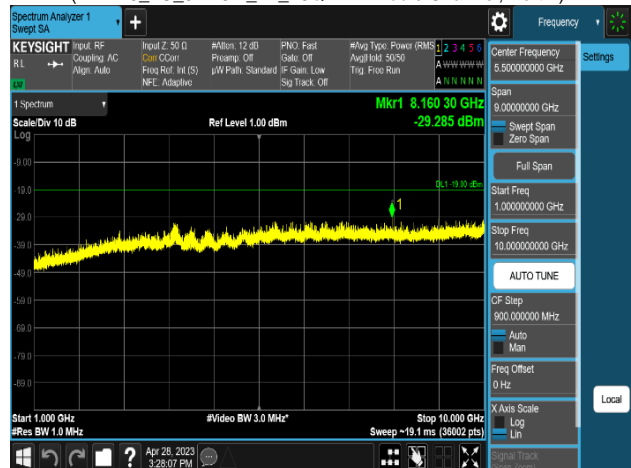
Plot 8-631. Conducted Spurious Emission Plot
858 MHz to 868 MHz

(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)



Plot 8-632. Conducted Spurious Emission Plot
895 MHz to 1 GHz

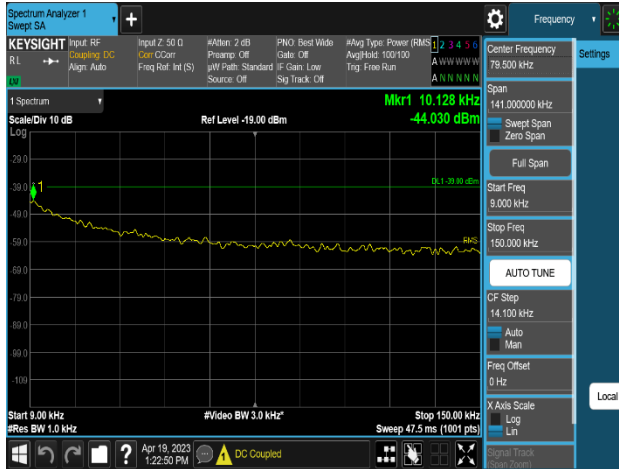
(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)



Plot 8-633. Conducted Spurious Emission Plot
1 GHz to 10 GHz

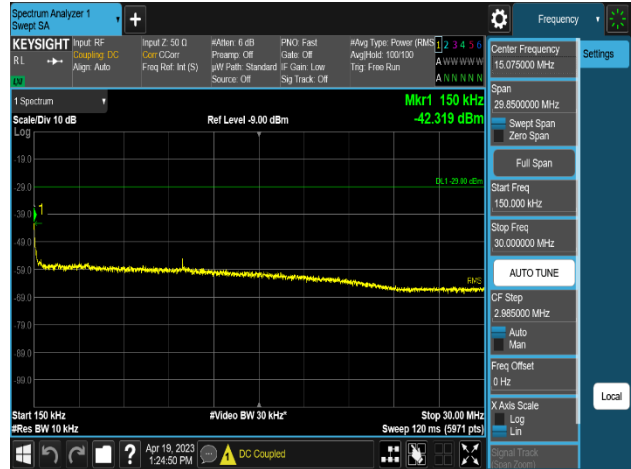
(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)

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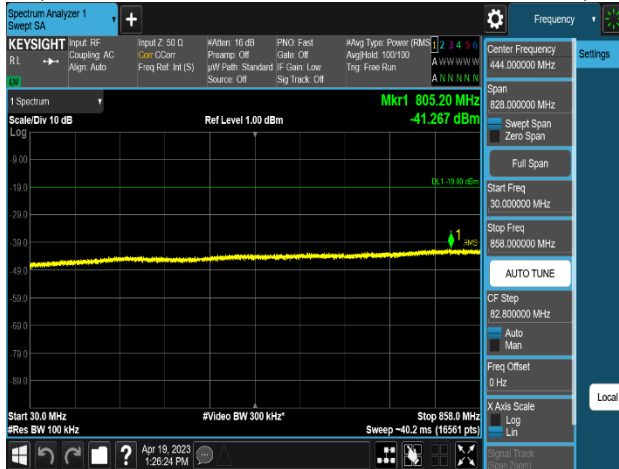
Plot 8-634. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE B5_3C_5M+10M+10M_4T_16QAM - Middle Channel, Port 3)



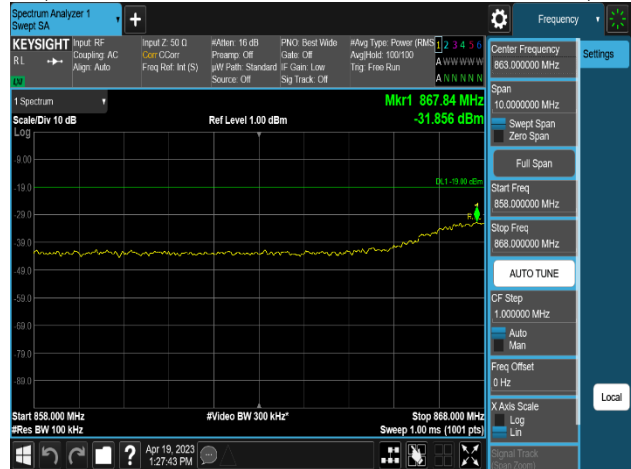
Plot 8-635. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE B5_3C_5M+10M+10M_4T_16QAM - Middle Channel, Port 3)



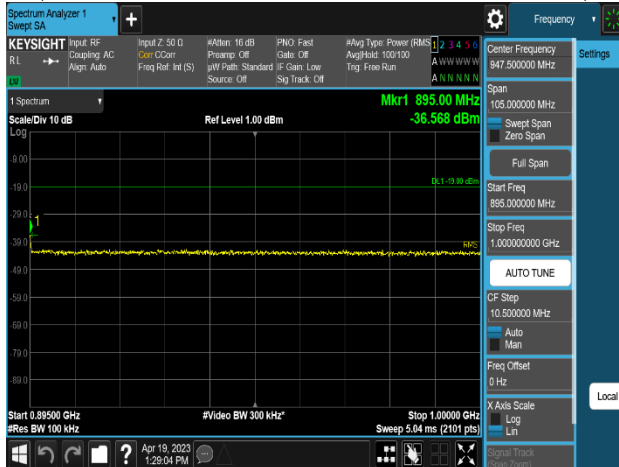
Plot 8-636. Conducted Spurious Emission Plot
30 MHz to 858 MHz

(LTE B5_3C_5M+10M+10M_4T_16QAM - Middle Channel, Port 3)



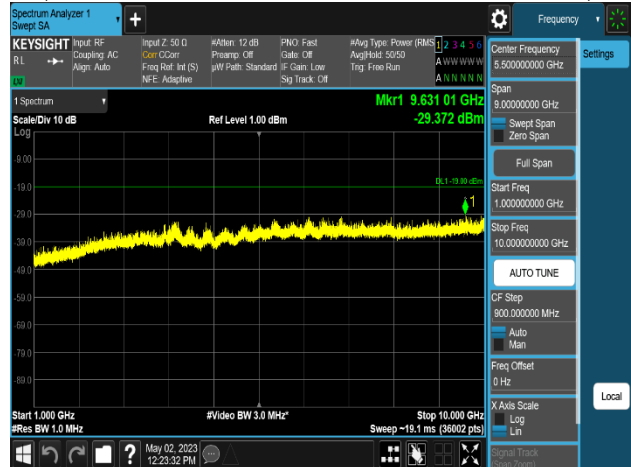
Plot 8-637. Conducted Spurious Emission Plot
858 MHz to 868 MHz

(LTE B5_3C_5M+10M+10M_4T_16QAM - Middle Channel, Port 3)



Plot 8-638. Conducted Spurious Emission Plot
895 MHz to 1 GHz

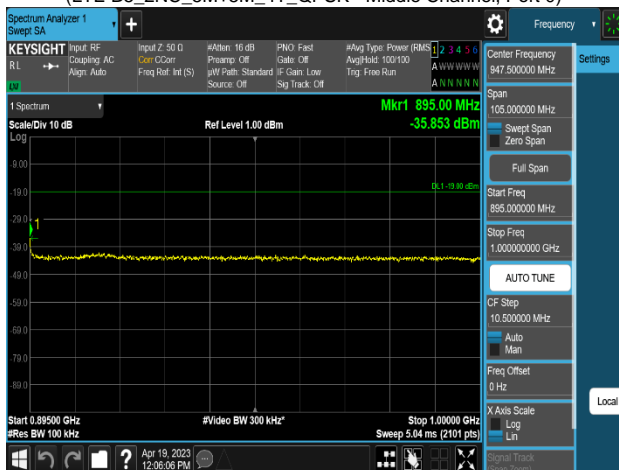
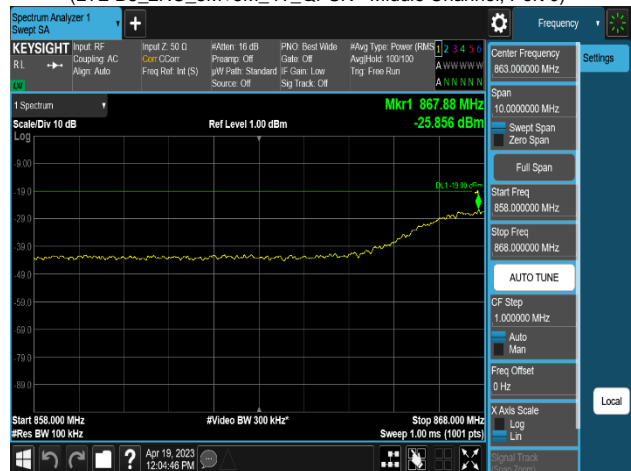
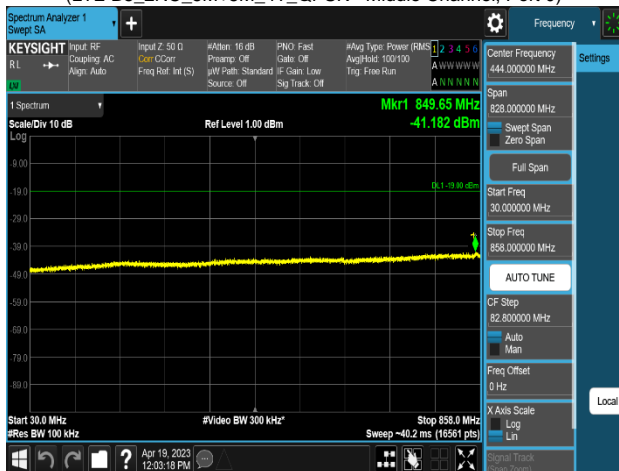
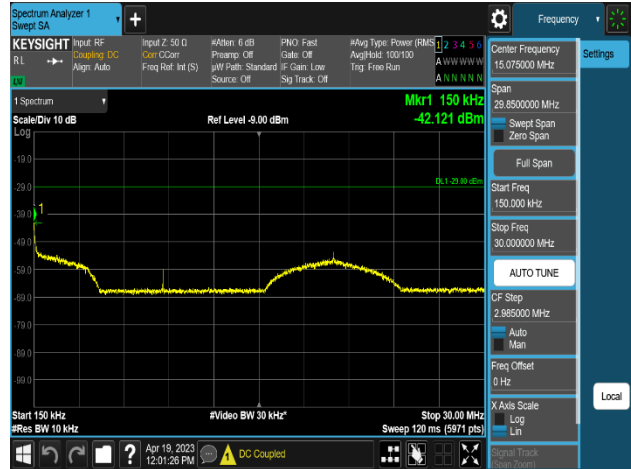
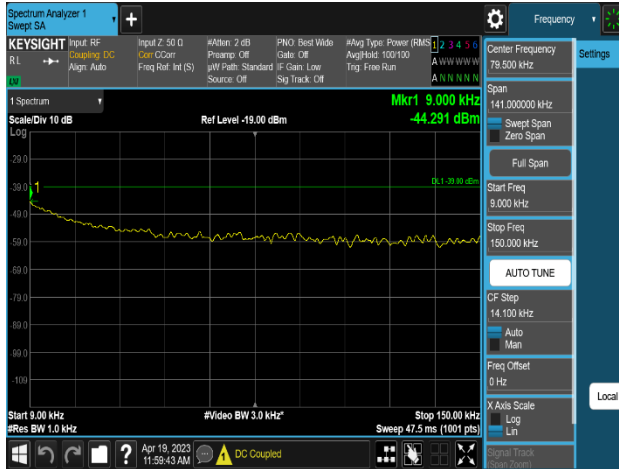
(LTE B5_3C_5M+10M+10M_4T_16QAM - Middle Channel, Port 3)



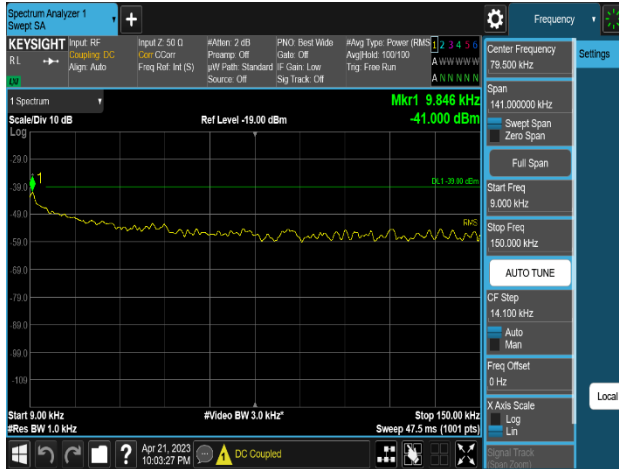
Plot 8-639. Conducted Spurious Emission Plot
1 GHz to 10 GHz

(LTE B5_3C_5M+10M+10M_4T_16QAM - Middle Channel, Port 3)

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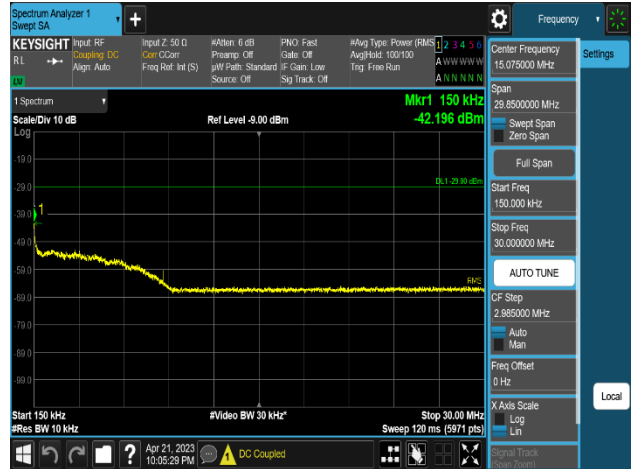


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Plot 8-646. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(DSS B(n)5_1C_10M(4:6 Ratio)_4T_16QAM - Low Channel, Port 2)



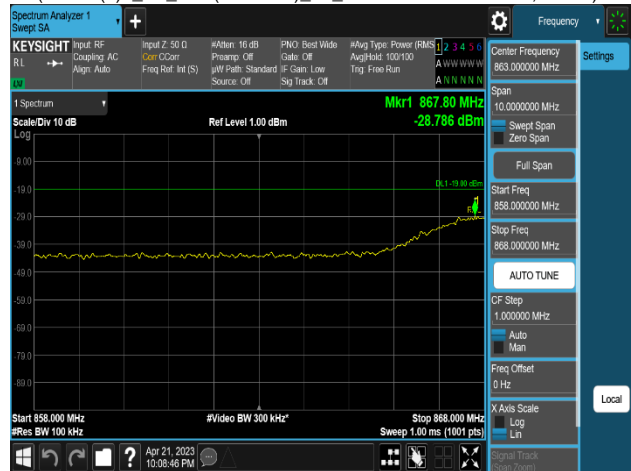
Plot 8-647. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(DSS B(n)5_1C_10M(4:6 Ratio)_4T_16QAM - Low Channel, Port 2)



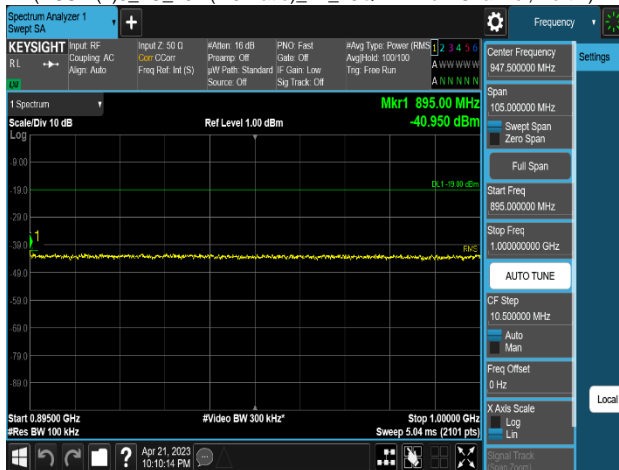
Plot 8-648. Conducted Spurious Emission Plot
30 MHz to 858 MHz

(DSS B(n)5_1C_10M(4:6 Ratio)_4T_16QAM - Low Channel, Port 2)



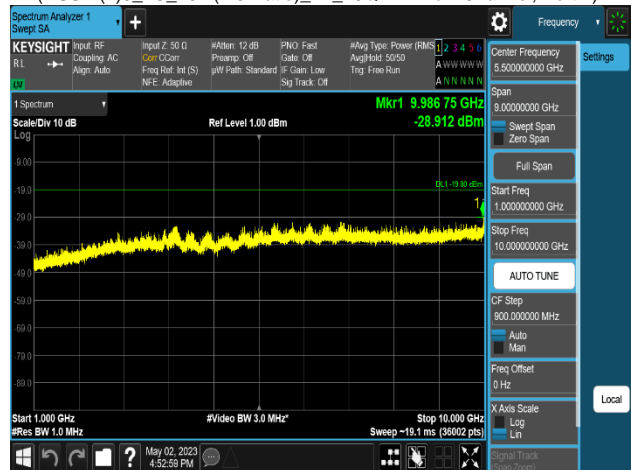
Plot 8-649. Conducted Spurious Emission Plot
858 MHz to 868 MHz

(DSS B(n)5_1C_10M(4:6 Ratio)_4T_16QAM - Low Channel, Port 2)



Plot 8-650. Conducted Spurious Emission Plot
895 MHz to 1 GHz

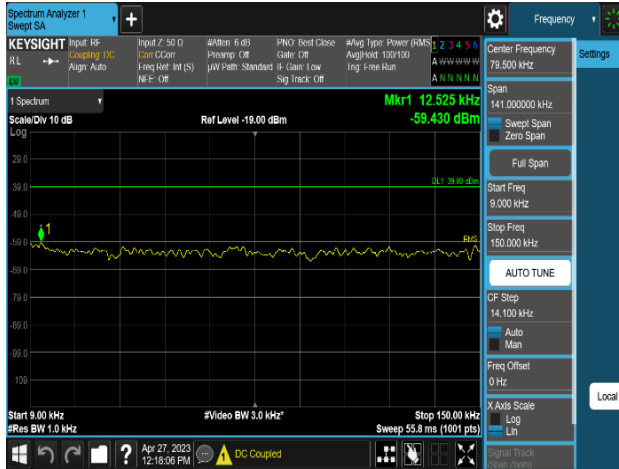
(DSS B(n)5_1C_10M(4:6 Ratio)_4T_16QAM - Low Channel, Port 2)



Plot 8-651. Conducted Spurious Emission Plot
1 GHz to 10 GHz

(DSS B(n)5_1C_10M(4:6 Ratio)_4T_16QAM - Low Channel, Port 2)

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Plot 8-652. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(DSS B(n)5_2C_10M+10M_4T_16QAM - Middle Channel, Port 0)



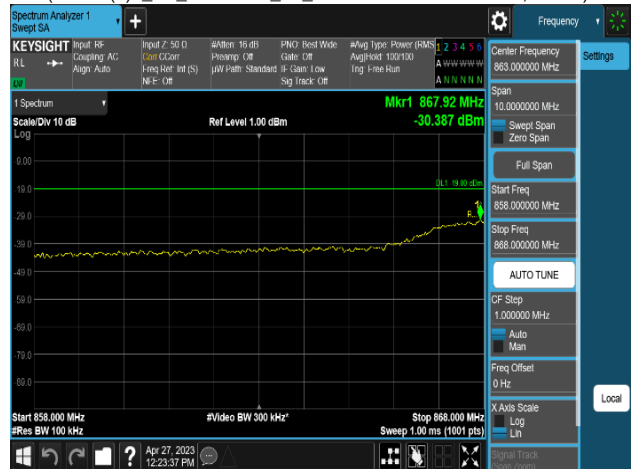
Plot 8-653. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(DSS B(n)5_2C_10M+10M_4T_16QAM - Middle Channel, Port 0)



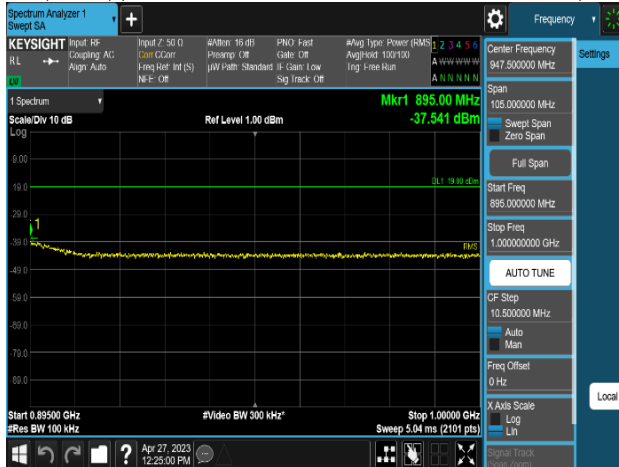
Plot 8-654. Conducted Spurious Emission Plot
30 MHz to 858 MHz

(DSS B(n)5_2C_10M+10M_4T_16QAM - Middle Channel, Port 0)



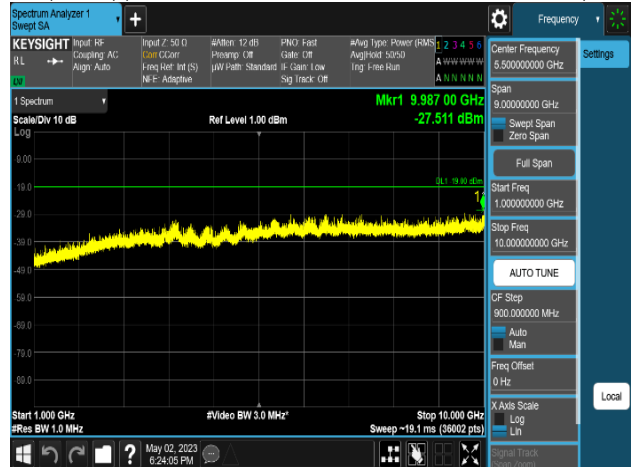
Plot 8-655. Conducted Spurious Emission Plot
858 MHz to 868 MHz

(DSS B(n)5_2C_10M+10M_4T_16QAM - Middle Channel, Port 0)



Plot 8-656. Conducted Spurious Emission Plot
895 MHz to 1 GHz

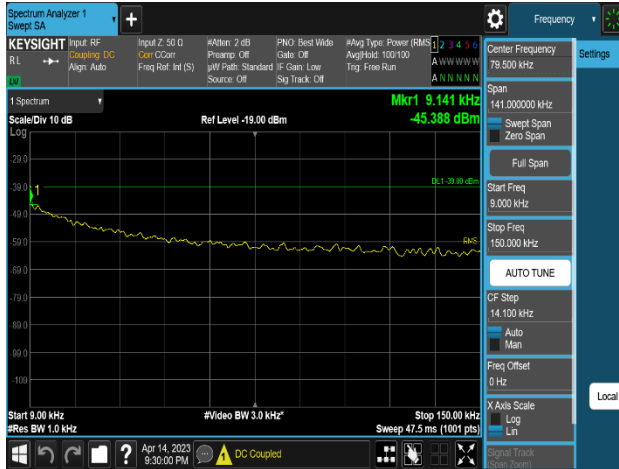
(DSS B(n)5_2C_10M+10M_4T_16QAM - Middle Channel, Port 0)



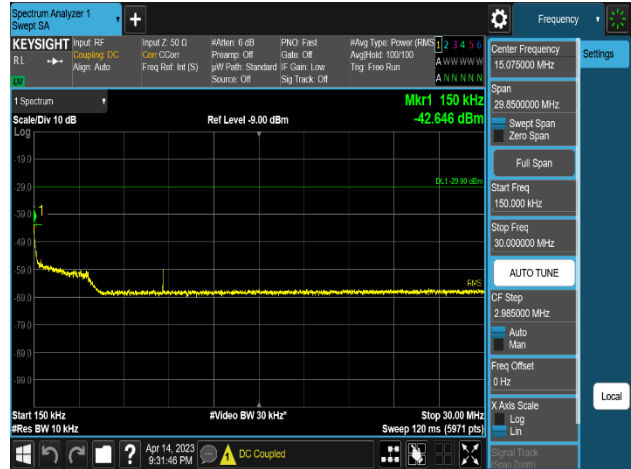
Plot 8-657. Conducted Spurious Emission Plot
1 GHz to 10 GHz

(DSS B(n)5_2C_10M+10M_4T_16QAM - Middle Channel, Port 0)

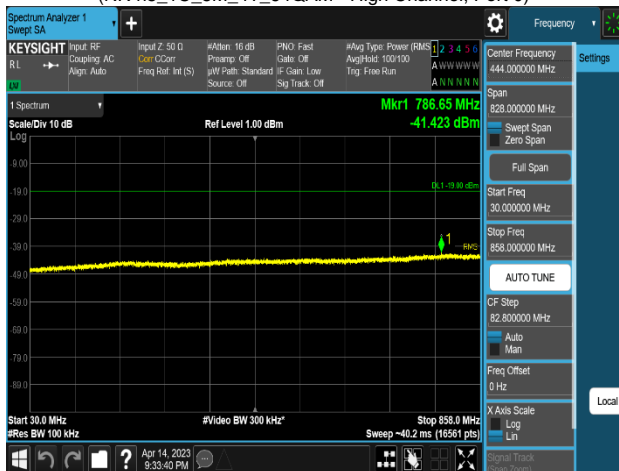
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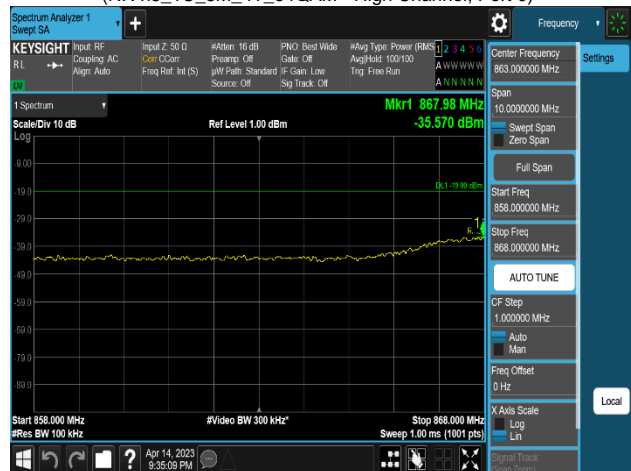
Plot 8-658. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(NR n5_1C_5M_4T_64QAM - High Channel, Port 0)



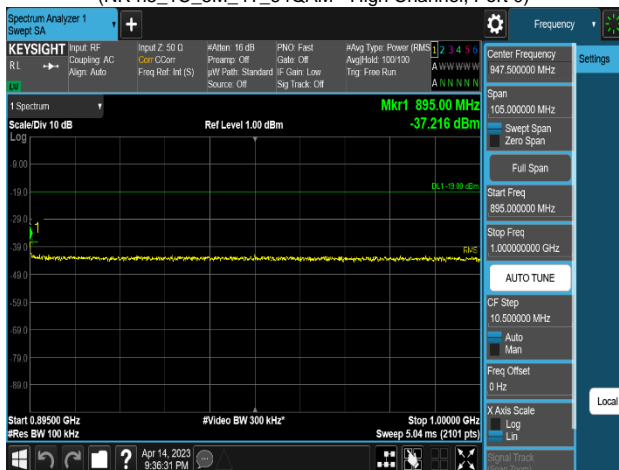
Plot 8-659. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(NR n5_1C_5M_4T_64QAM - High Channel, Port 0)



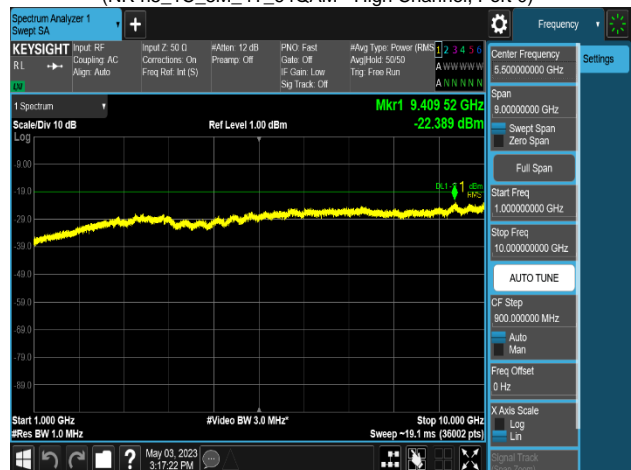
Plot 8-660. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(NR n5_1C_5M_4T_64QAM - High Channel, Port 0)



Plot 8-661. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(NR n5_1C_5M_4T_64QAM - High Channel, Port 0)

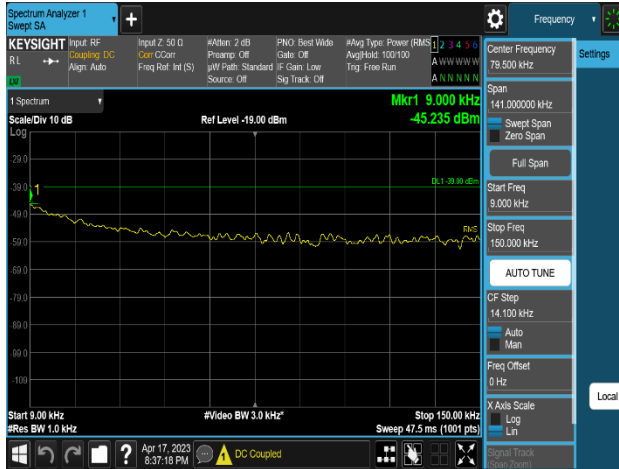


Plot 8-662. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(NR n5_1C_5M_4T_64QAM - High Channel, Port 0)

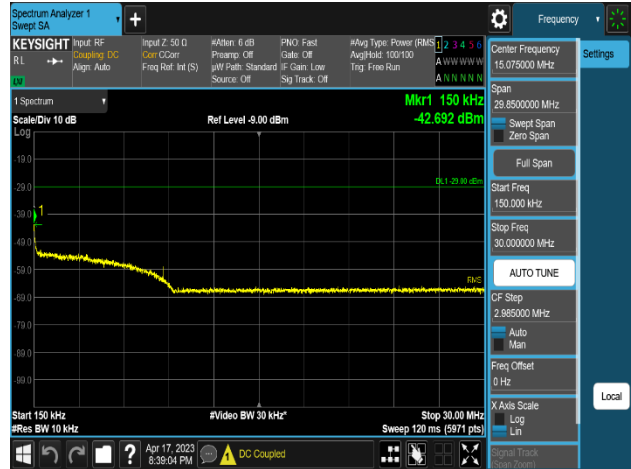


Plot 8-663. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(NR n5_1C_5M_4T_64QAM - High Channel, Port 0)

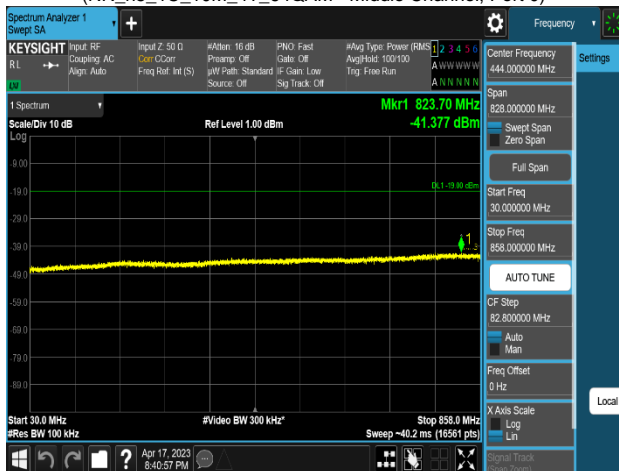
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23040701-00-R1.A3L	Test Dates: 04/12/2023 - 05/26/2023	EUT Type: RRU(RF4461d)		Page 332 of 394



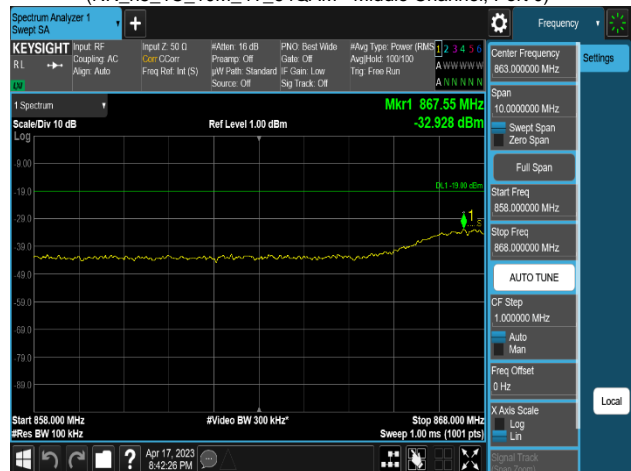
Plot 8-664. Conducted Spurious Emission Plot
9 kHz to 150 kHz



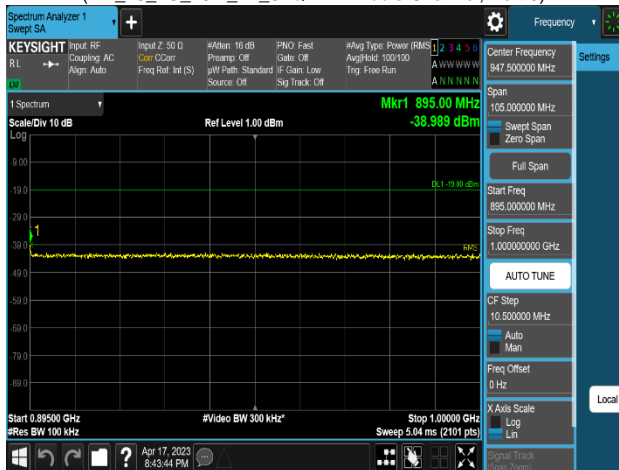
Plot 8-665. Conducted Spurious Emission Plot
150 kHz to 30 MHz



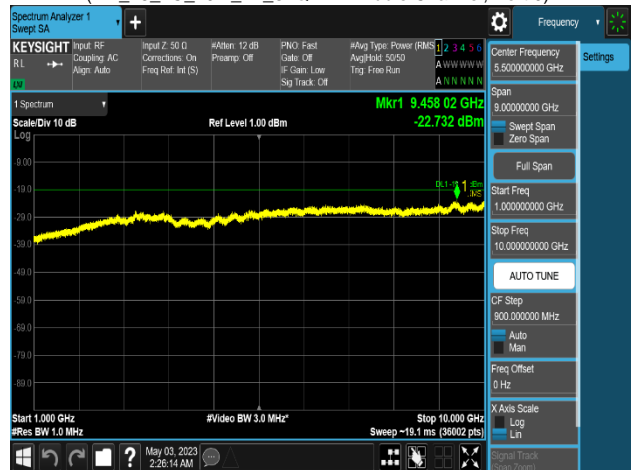
Plot 8-666. Conducted Spurious Emission Plot
30 MHz to 858 MHz



Plot 8-667. Conducted Spurious Emission Plot
858 MHz to 868 MHz



Plot 8-668. Conducted Spurious Emission Plot
895 MHz to 1 GHz



Plot 8-669. Conducted Spurious Emission Plot
1 GHz to 10 GHz

(NR_n5_1C_10M_4T_64QAM - Middle Channel, Port 0)

(NR_n5_1C_10M_4T_64QAM - Middle Channel, Port 0)

FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23040701-00-R1.A3L	Test Dates: 04/12/2023 - 05/26/2023	EUT Type: RRU(RF4461d)		Page 333 of 394