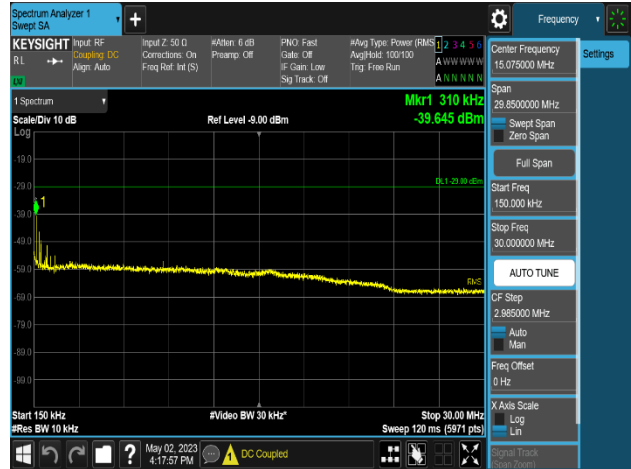
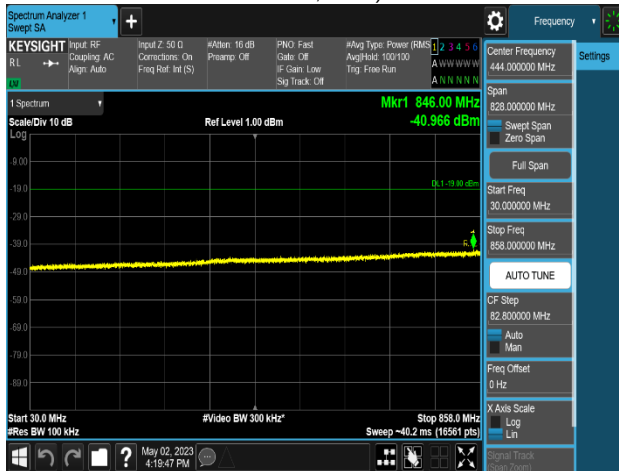




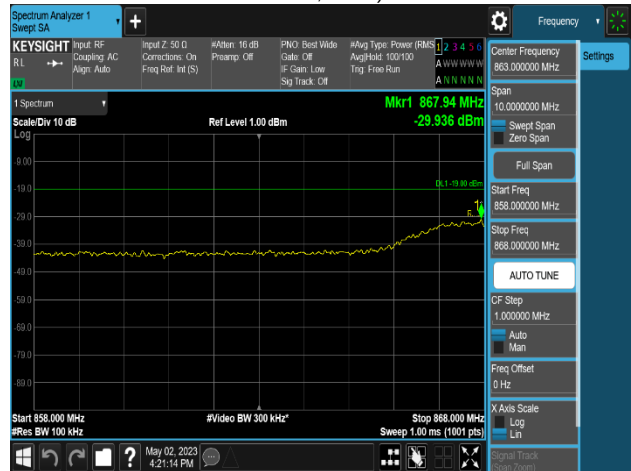
Plot 8-736. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(MSR 2C_DSS B(n)5_1C_10M+NR n5_1C_15M_4T_16QAM - Middle Channel, Port 0)



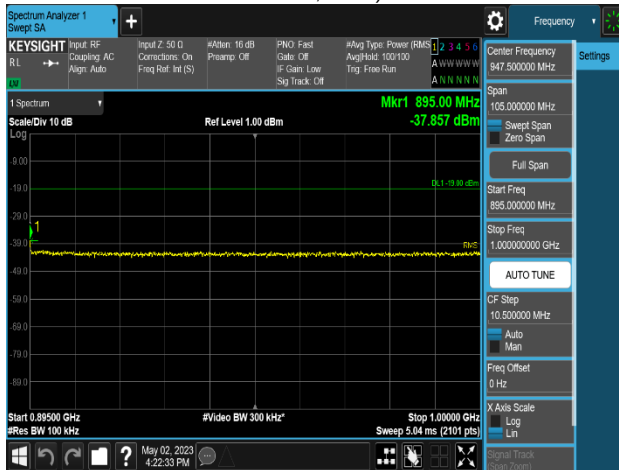
Plot 8-737. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(MSR 2C_DSS B(n)5_1C_10M+NR n5_1C_15M_4T_16QAM - Middle Channel, Port 0)



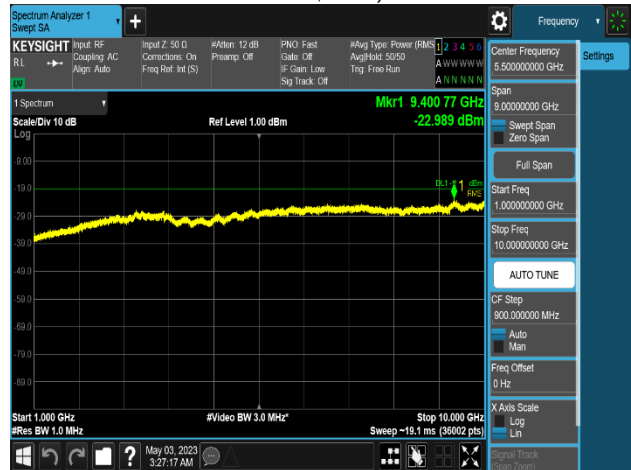
Plot 8-738. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(MSR 2C_DSS B(n)5_1C_10M+NR n5_1C_15M_4T_16QAM - Middle Channel, Port 0)



Plot 8-739. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(MSR 2C_DSS B(n)5_1C_10M+NR n5_1C_15M_4T_16QAM - Middle Channel, Port 0)

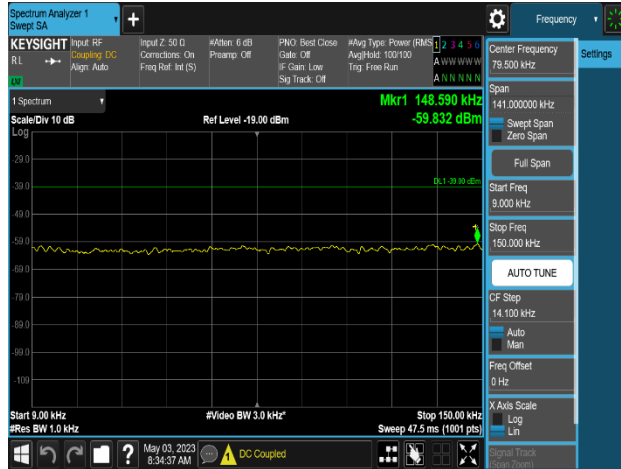


Plot 8-740. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(MSR 2C_DSS B(n)5_1C_10M+NR n5_1C_15M_4T_16QAM - Middle Channel, Port 0)

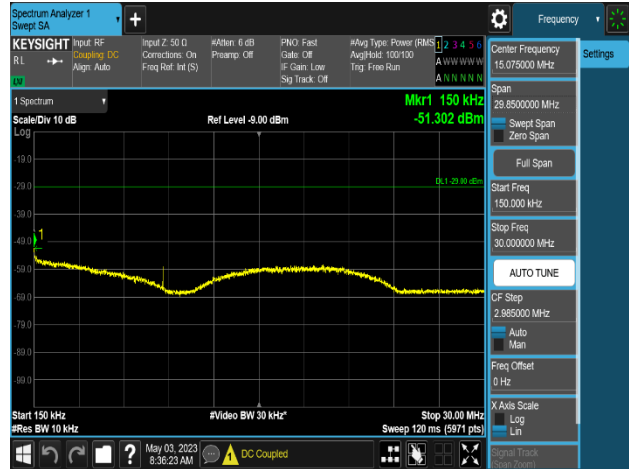


Plot 8-741. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(MSR 2C_DSS B(n)5_1C_10M+NR n5_1C_15M_4T_16QAM - Middle Channel, Port 0)

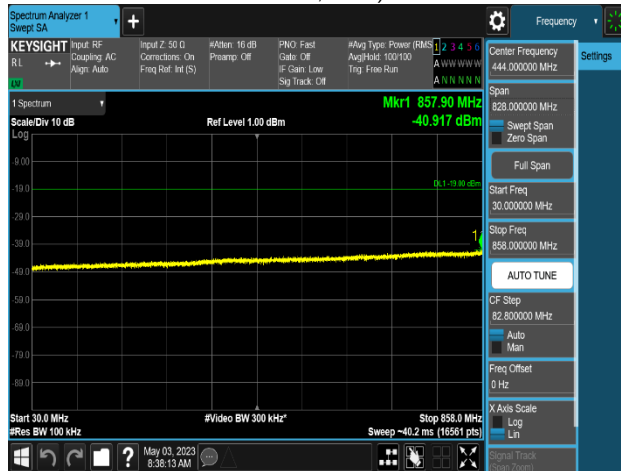
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23040701-00-R1.A3L	Test Dates: 04/12/2023 - 05/26/2023	EUT Type: RRU(RF4461d)		Page 345 of 394



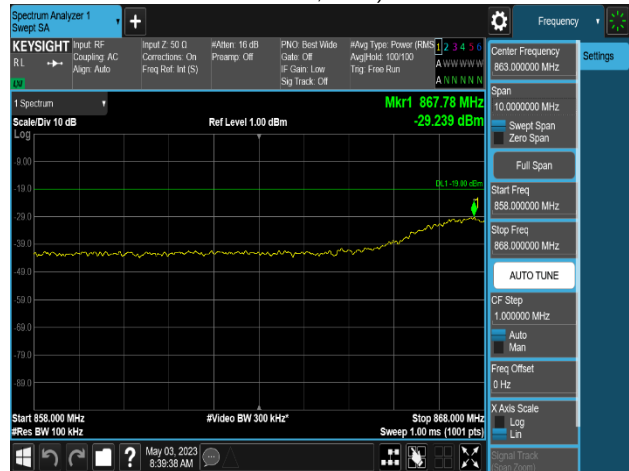
Plot 8-742. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(MSR 2NC_DSS B(n)5_1C_10M+NR n5_1C_5M_4T_QPSK - Middle Channel, Port 0)



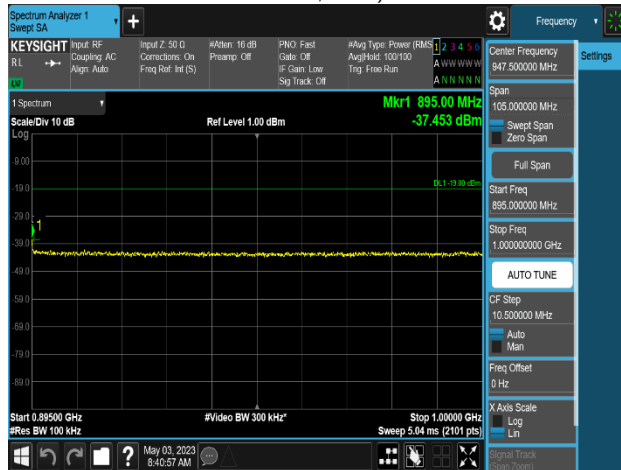
Plot 8-743. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(MSR 2NC_DSS B(n)5_1C_10M+NR n5_1C_5M_4T_QPSK - Middle Channel, Port 0)



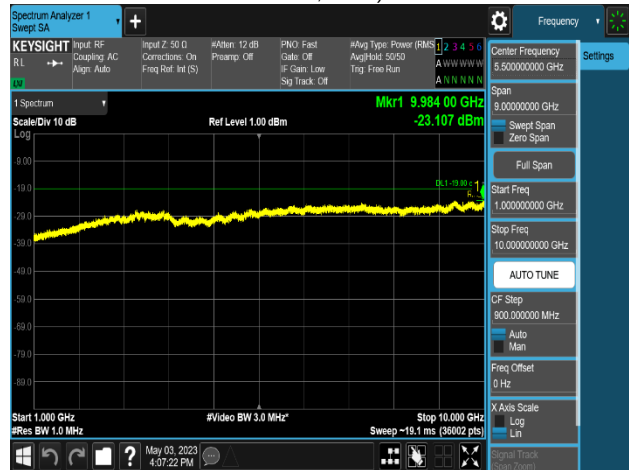
Plot 8-744. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(MSR 2NC_DSS B(n)5_1C_10M+NR n5_1C_5M_4T_QPSK - Middle Channel, Port 0)



Plot 8-745. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(MSR 2NC_DSS B(n)5_1C_10M+NR n5_1C_5M_4T_QPSK - Middle Channel, Port 0)

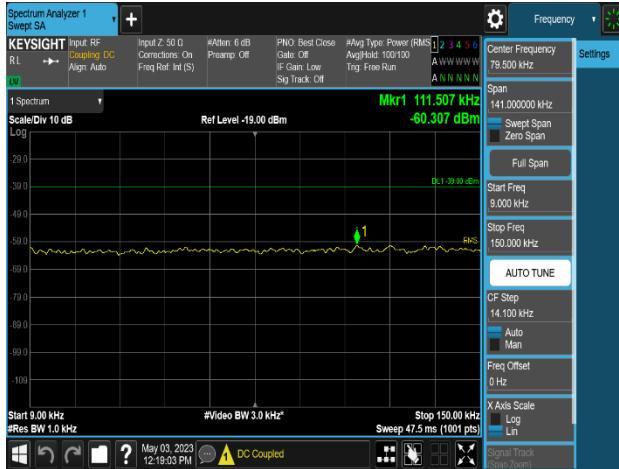


Plot 8-746. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(MSR 2NC_DSS B(n)5_1C_10M+NR n5_1C_5M_4T_QPSK - Middle Channel, Port 0)

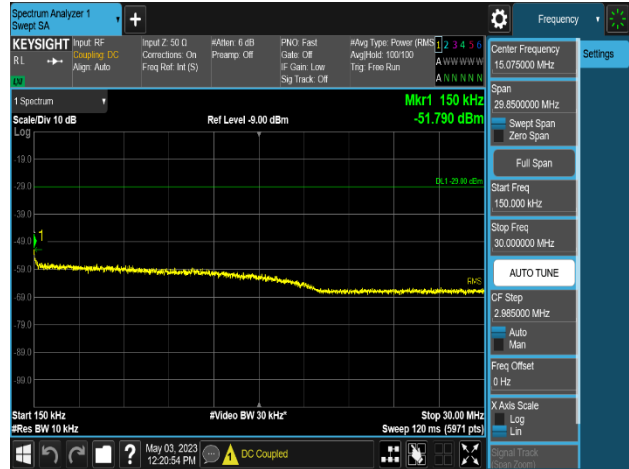


Plot 8-747. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(MSR 2NC_DSS B(n)5_1C_10M+NR n5_1C_5M_4T_QPSK - Middle Channel, Port 0)

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 346 of 394



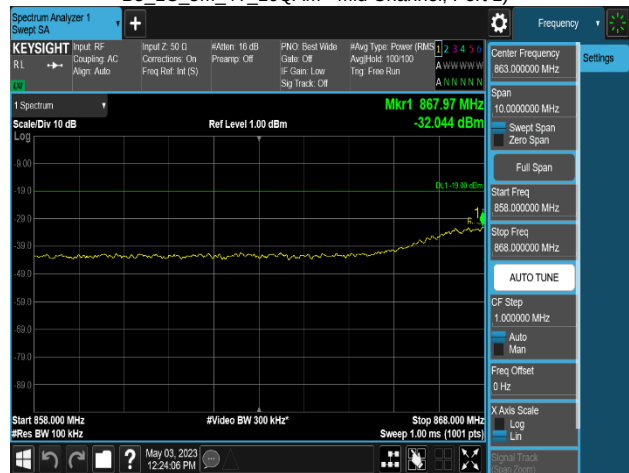
Plot 8-748. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 1)



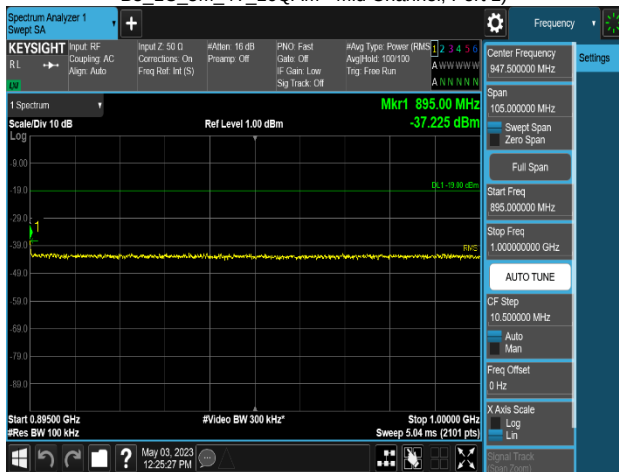
Plot 8-749. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 1)



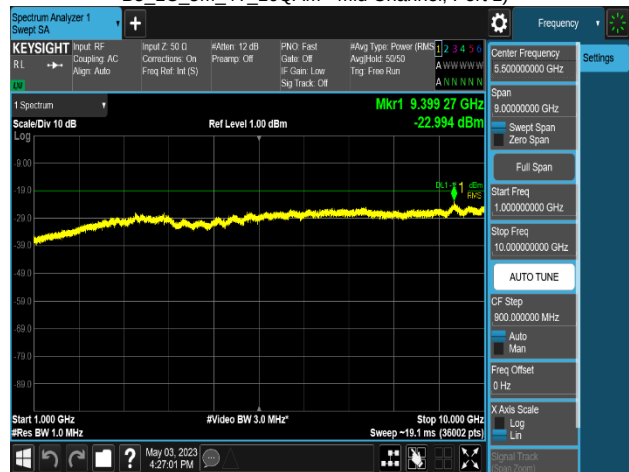
Plot 8-750. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 1)



Plot 8-751. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 1)



Plot 8-752. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 1)

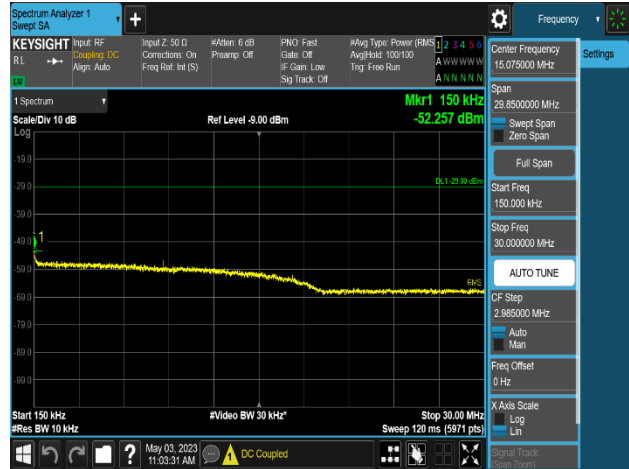


Plot 8-753. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 1)

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 347 of 394



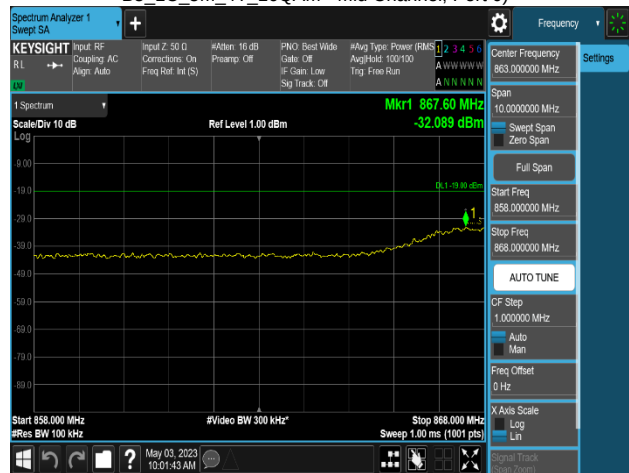
Plot 8-754. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_10M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 0)



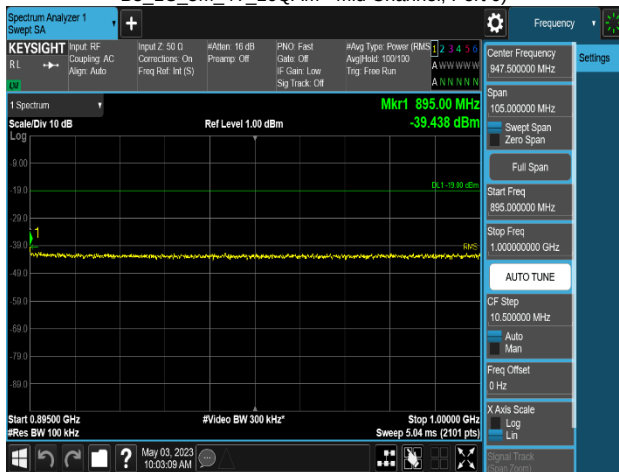
Plot 8-755. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_10M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 0)



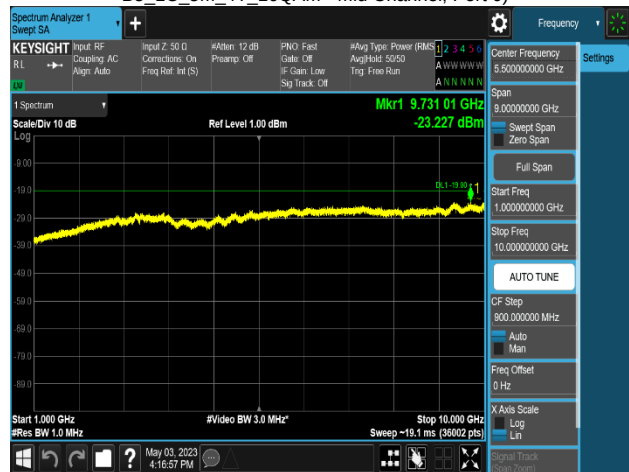
Plot 8-756. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_10M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 0)



Plot 8-757. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_10M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 0)

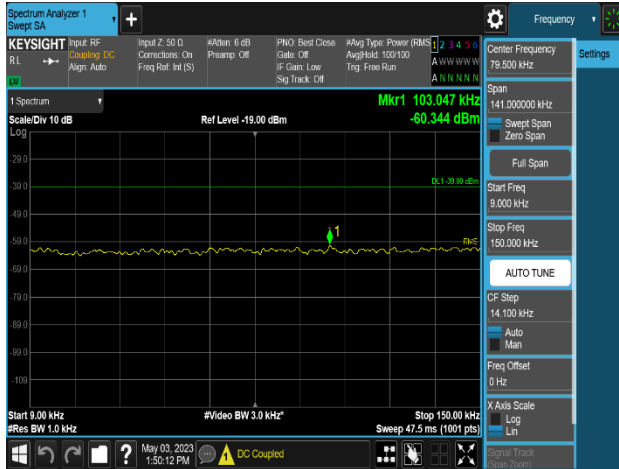


Plot 8-758. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_10M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 0)

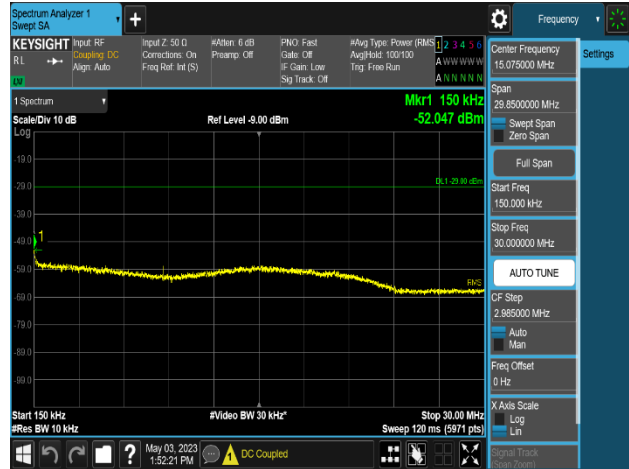


Plot 8-759. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(MSR 3C_DSS B(n)5_1C_10M+NR n5_1C_10M+LTE
B5_1C_5M_4T_16QAM - Mid Channel, Port 0)

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 348 of 394



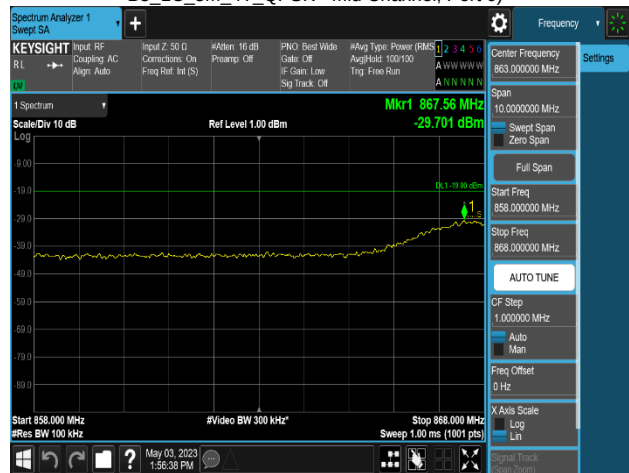
Plot 8-760. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(MSR 3NC_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_QPSK - Mid Channel, Port 0)



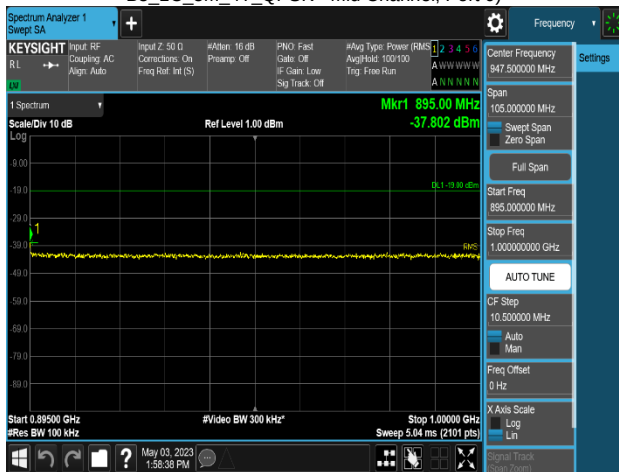
Plot 8-761. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(MSR 3NC_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_QPSK - Mid Channel, Port 0)



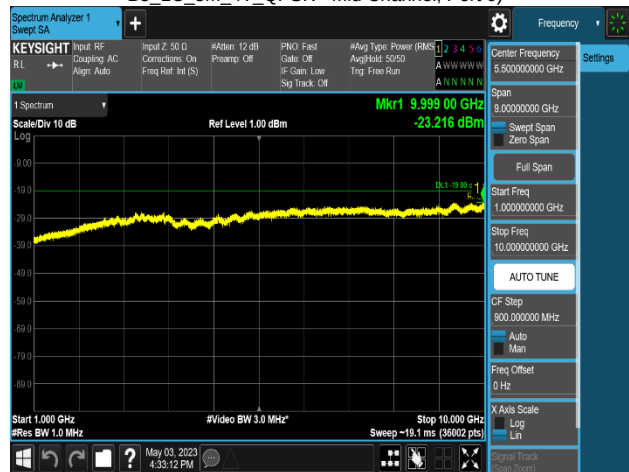
Plot 8-762. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(MSR 3NC_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_QPSK - Mid Channel, Port 0)



Plot 8-763. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(MSR 3NC_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_QPSK - Mid Channel, Port 0)

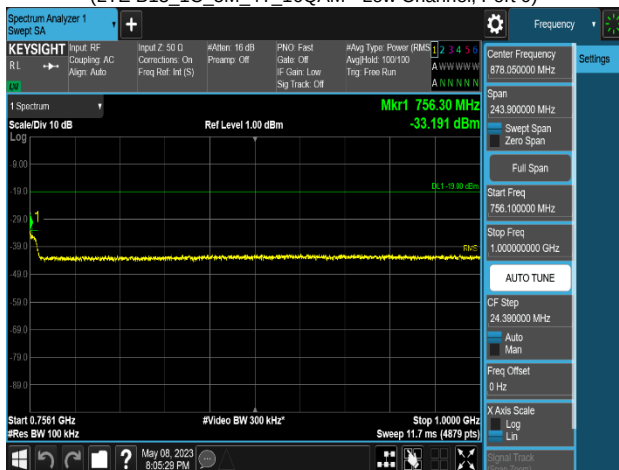
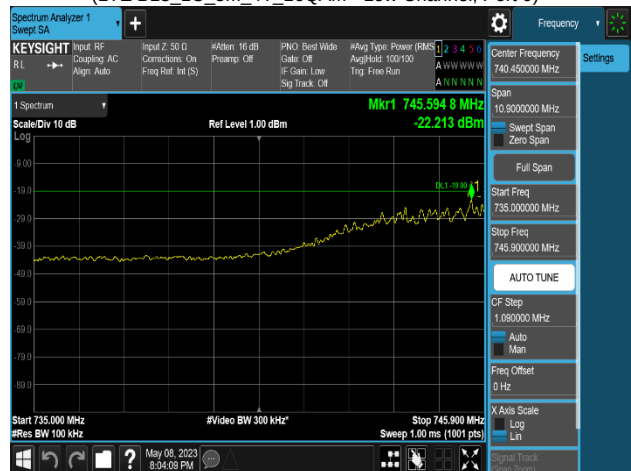
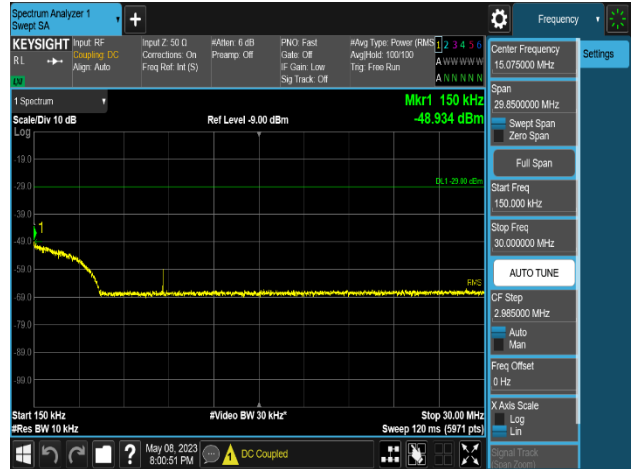
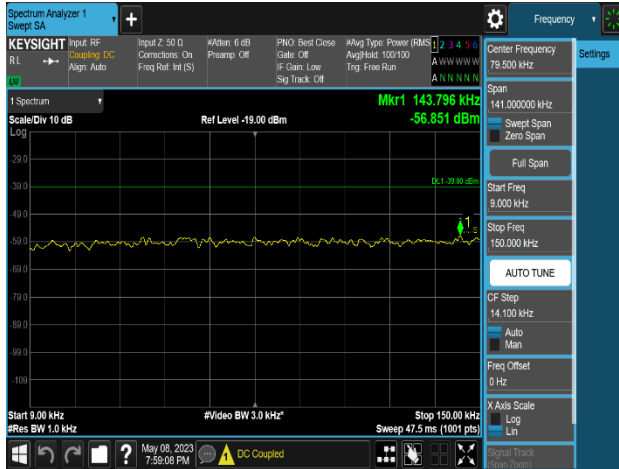


Plot 8-764. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(MSR 3NC_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_QPSK - Mid Channel, Port 0)

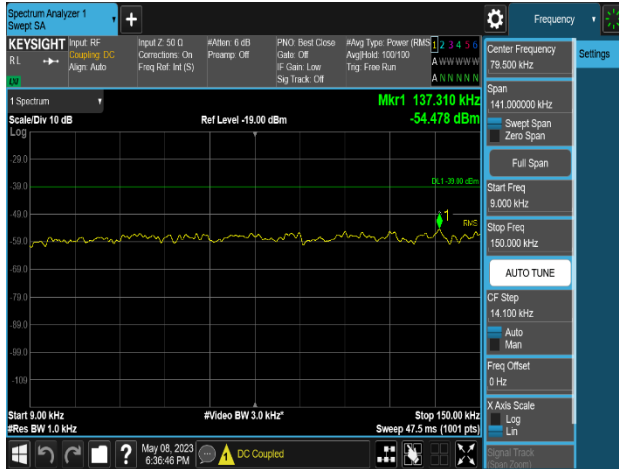


Plot 8-765. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(MSR 3NC_DSS B(n)5_1C_10M+NR n5_1C_5M+LTE
B5_1C_5M_4T_QPSK - Mid Channel, Port 0)

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 349 of 394

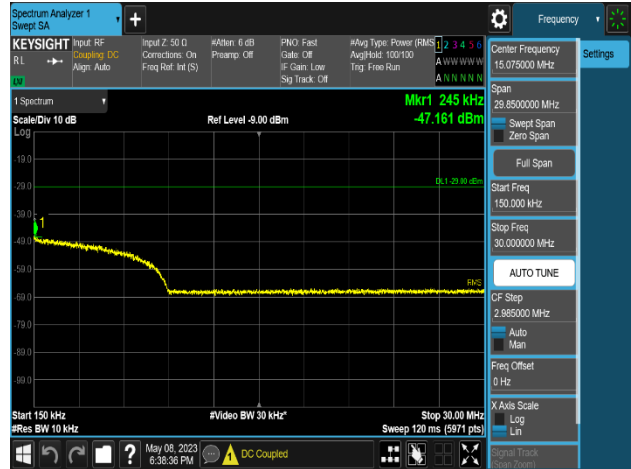


FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23040701-00-R1.A3L	Test Dates: 04/12/2023 - 05/26/2023	EUT Type: RRU(RF4461d)		Page 350 of 394



Plot 8-772. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE B13_1C_10M_4T_16QAM - Middle Channel, Port 1)



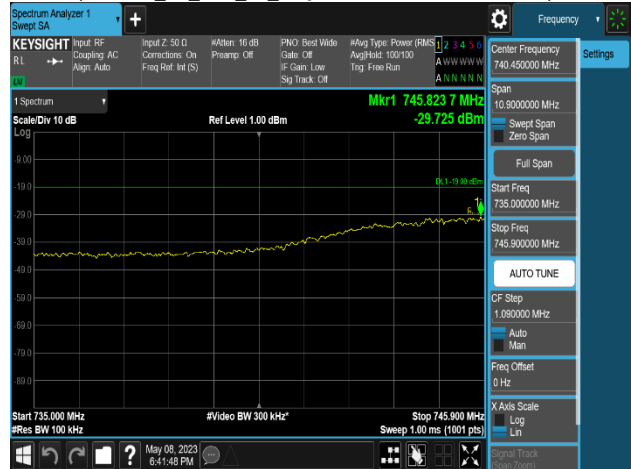
Plot 8-773. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE B13_1C_10M_4T_16QAM - Middle Channel, Port 1)



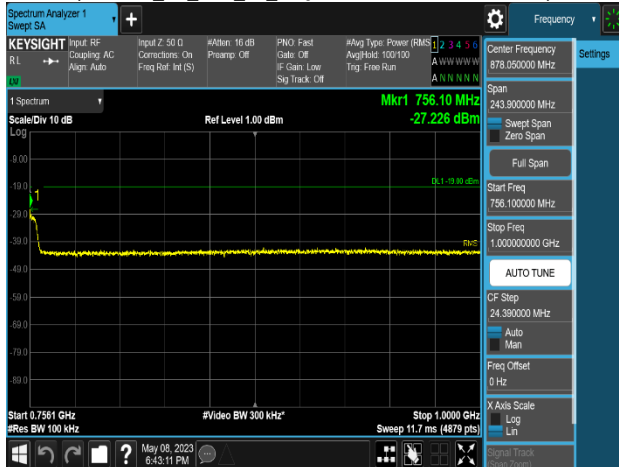
Plot 8-774. Conducted Spurious Emission Plot
30 MHz to 735 MHz

(LTE B13_1C_10M_4T_16QAM - Middle Channel, Port 1)



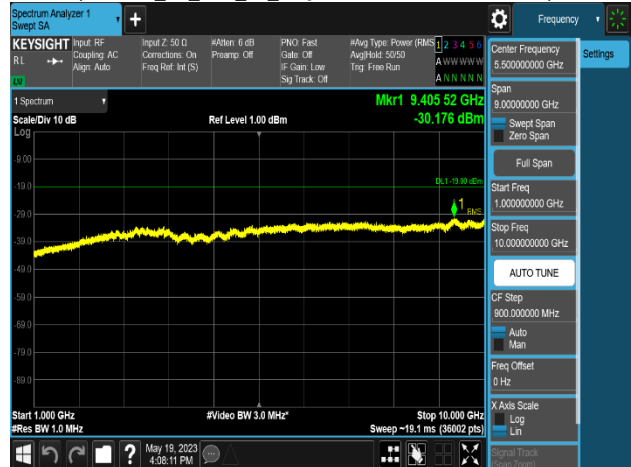
Plot 8-775. Conducted Spurious Emission Plot
735 MHz to 745.9 MHz

(LTE B13_1C_10M_4T_16QAM - Middle Channel, Port 1)



Plot 8-776. Conducted Spurious Emission Plot
756.1 MHz to 1 GHz

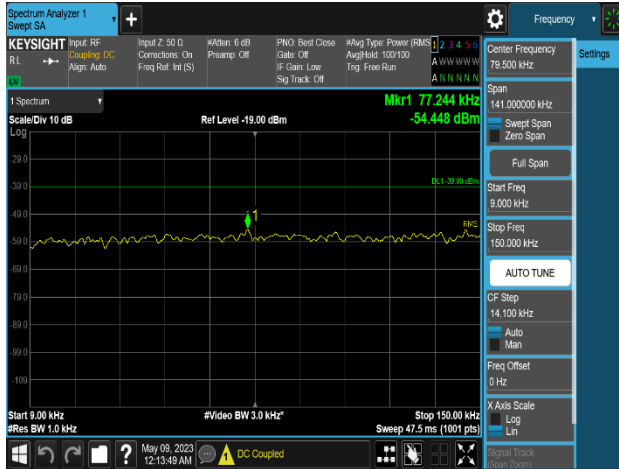
(LTE B13_1C_10M_4T_16QAM - Middle Channel, Port 1)



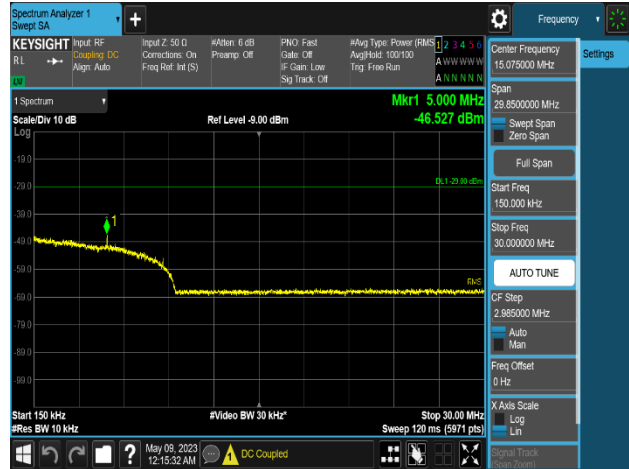
Plot 8-777. Conducted Spurious Emission Plot
1 GHz to 10 GHz

(LTE B13_1C_10M_4T_16QAM - Middle Channel, Port 1)

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 351 of 394



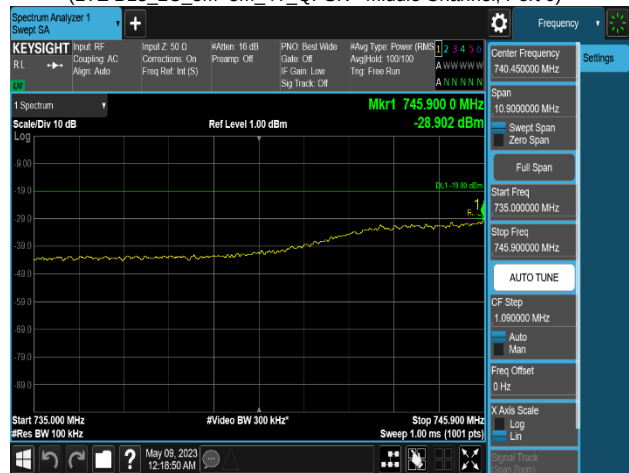
Plot 8-778. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(LTE B13_2C_5M+5M_4T_QPSK - Middle Channel, Port 0)



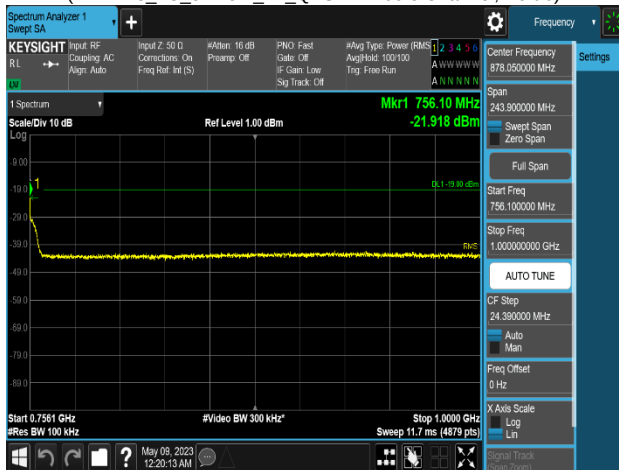
Plot 8-779. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(LTE B13_2C_5M+5M_4T_QPSK - Middle Channel, Port 0)



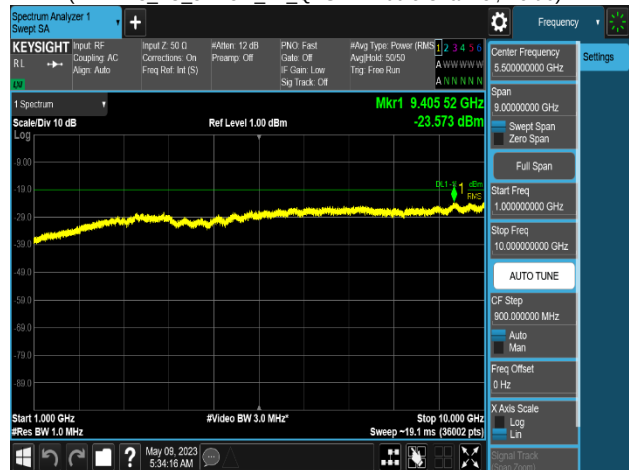
Plot 8-780. Conducted Spurious Emission Plot
30 MHz to 735 MHz
(LTE B13_2C_5M+5M_4T_QPSK - Middle Channel, Port 0)



Plot 8-781. Conducted Spurious Emission Plot
735 MHz to 745.9 MHz
(LTE B13_2C_5M+5M_4T_QPSK - Middle Channel, Port 0)

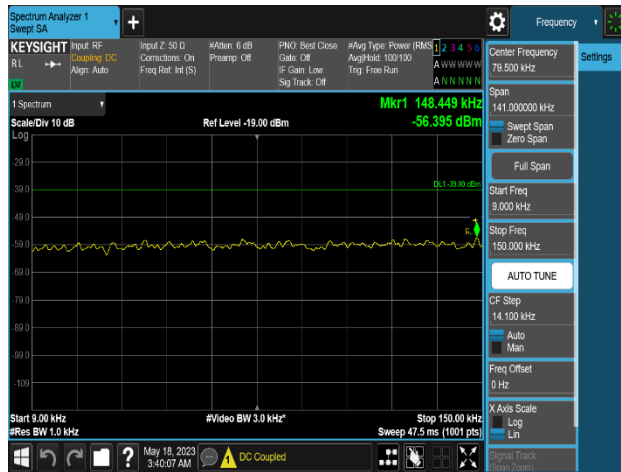


Plot 8-782. Conducted Spurious Emission Plot
756.1 MHz to 1 GHz
(LTE B13_2C_5M+5M_4T_QPSK - Middle Channel, Port 0)



Plot 8-783. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(LTE B13_2C_5M+5M_4T_QPSK - 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 352 of 394



Plot 8-784. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE B13_1C_5M+NB-IoT(11B)_4T_QPSK-High Channel, Port 0)



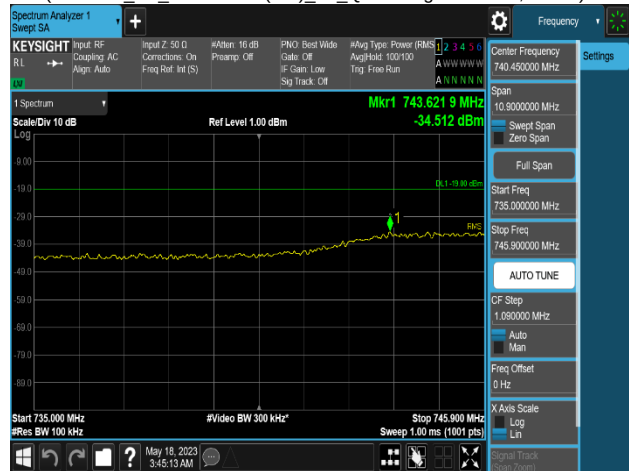
Plot 8-785. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE B13_1C_5M+NB-IoT(11B)_4T_QPSK-High Channel, Port 0)



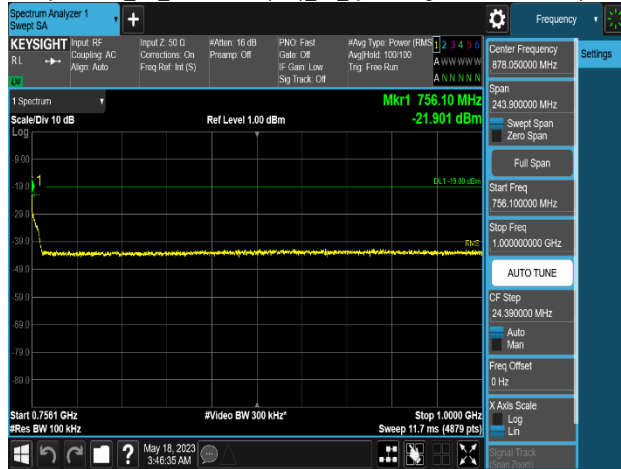
Plot 8-786. Conducted Spurious Emission Plot
30 MHz to 735 MHz

(LTE B13_1C_5M+NB-IoT(11B)_4T_QPSK-High Channel, Port 0)



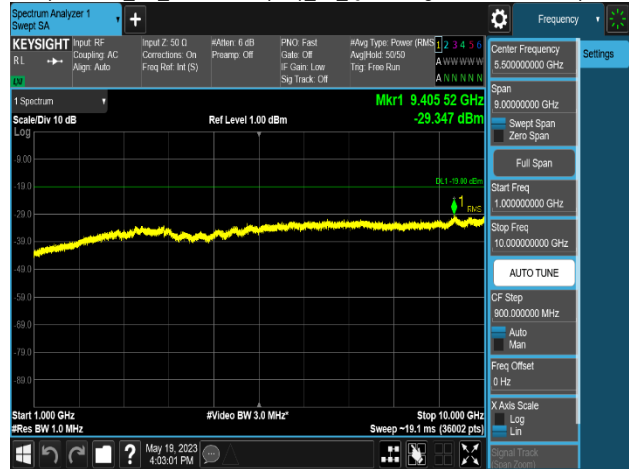
Plot 8-787. Conducted Spurious Emission Plot
735 MHz to 745.9 MHz

(LTE B13_1C_5M+NB-IoT(11B)_4T_QPSK-High Channel, Port 0)



Plot 8-788. Conducted Spurious Emission Plot
756.1 MHz to 1 GHz

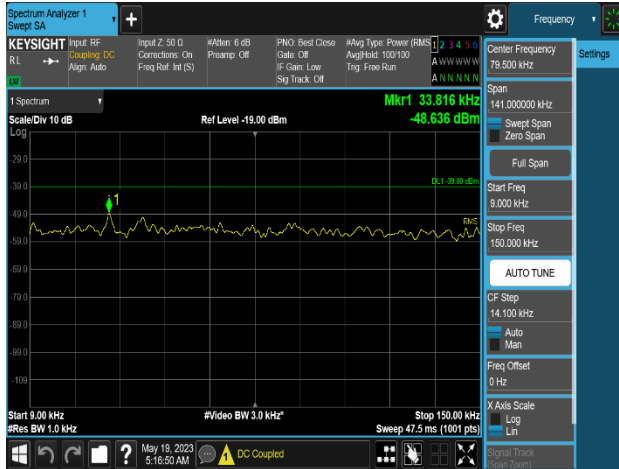
(LTE B13_1C_5M+NB-IoT(11B)_4T_QPSK-High Channel, Port 0)



Plot 8-789. Conducted Spurious Emission Plot
1 GHz to 10 GHz

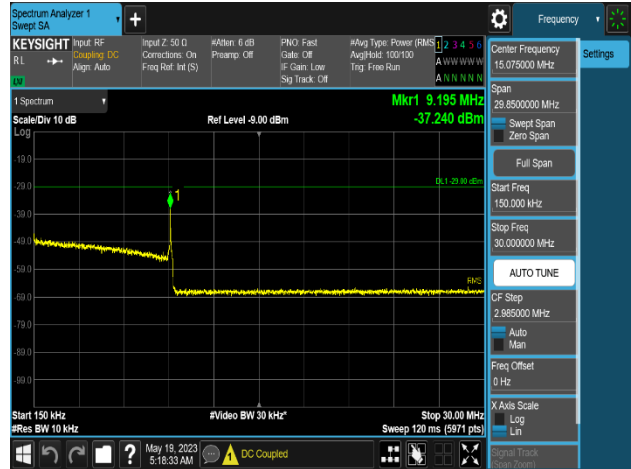
(LTE B13_1C_5M+NB-IoT(11B)_4T_QPSK-High Channel, Port 0)

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 353 of 394



Plot 8-790. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE B13_1C_10M+NB-IoT(2GB)_4T_QPSK-Mid Channel, Port 0)



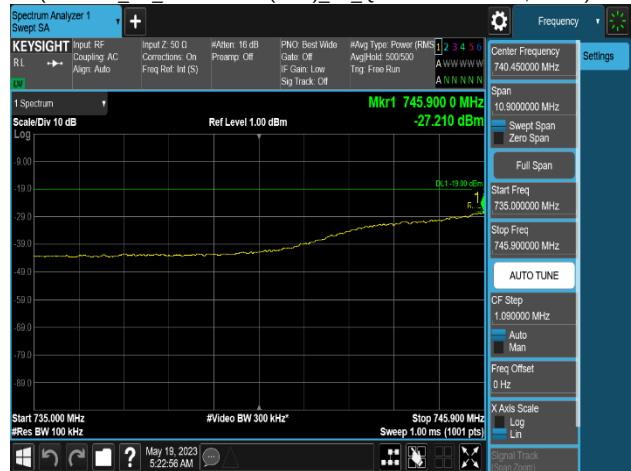
Plot 8-791. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE B13_1C_10M+NB-IoT(2GB)_4T_QPSK-Mid Channel, Port 0)



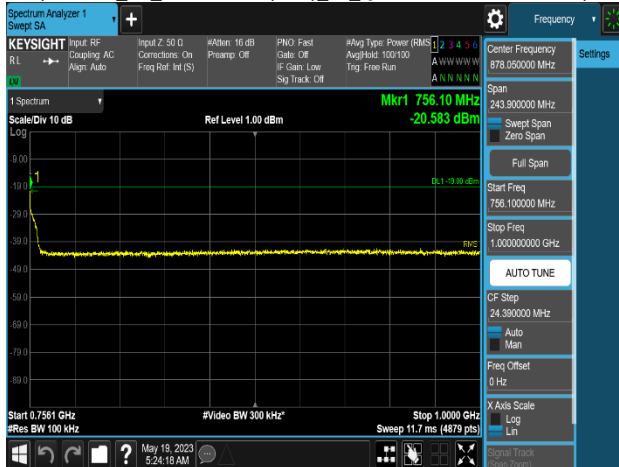
Plot 8-792. Conducted Spurious Emission Plot
30 MHz to 735 MHz

(LTE B13_1C_10M+NB-IoT(2GB)_4T_QPSK-Mid Channel, Port 0)



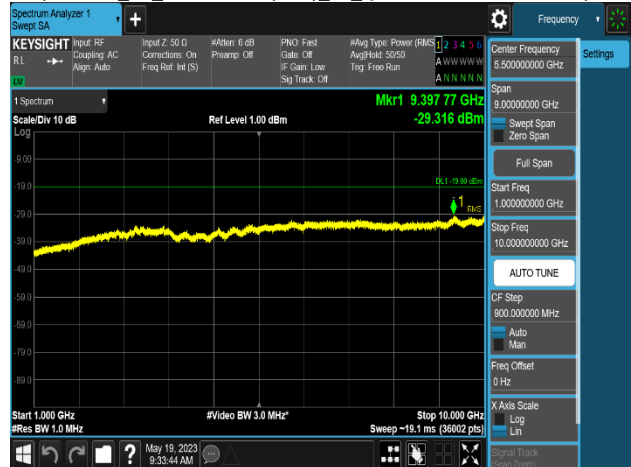
Plot 8-793. Conducted Spurious Emission Plot
735 MHz to 745.9 MHz

(LTE B13_1C_10M+NB-IoT(2GB)_4T_QPSK-Mid Channel, Port 0)



Plot 8-794. Conducted Spurious Emission Plot
756.1 MHz to 1 GHz

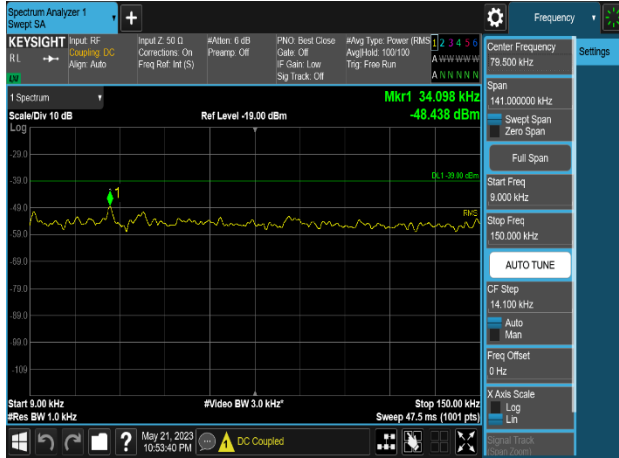
(LTE B13_1C_10M+NB-IoT(2GB)_4T_QPSK-Mid Channel, Port 0)



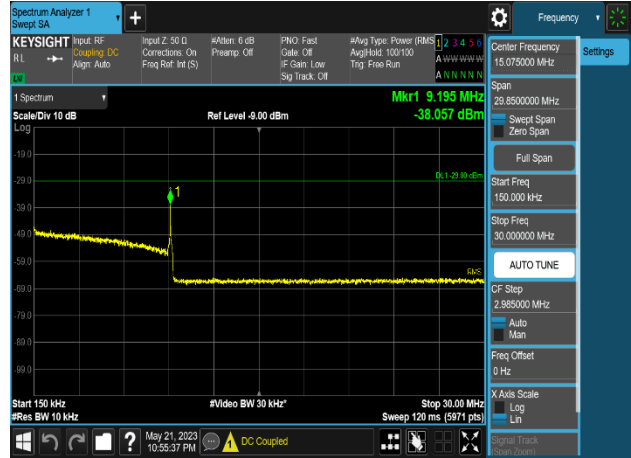
Plot 8-795. Conducted Spurious Emission Plot
1 GHz to 10 GHz

(LTE B13_1C_10M+NB-IoT(2GB)_4T_QPSK-Mid Channel, Port 0)

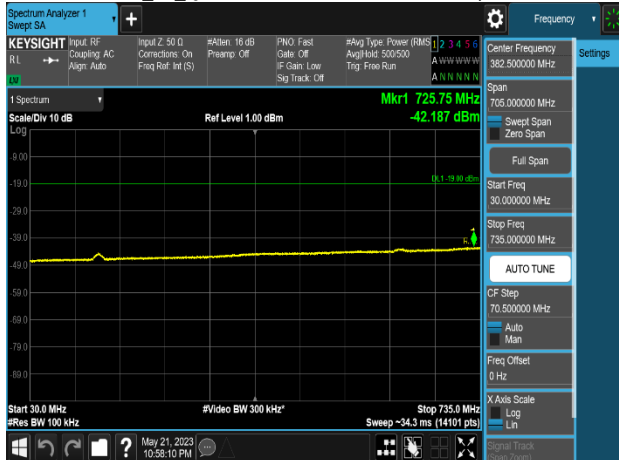
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23040701-00-R1.A3L	Test Dates: 04/12/2023 - 05/26/2023	EUT Type: RRU(RF4461d)		Page 354 of 394



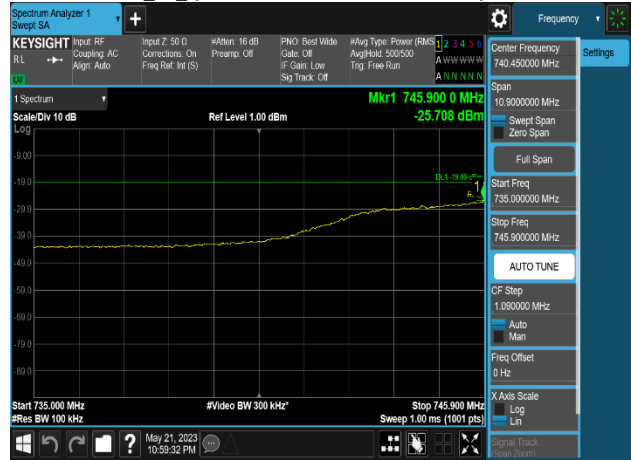
Plot 8-796. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(Multi-Band_LTE B13_1C_10M+NB-IoT(2GB)+LTE B5_1C_10M
_4T_QPSK-Middle+Low Channel, Port 3)



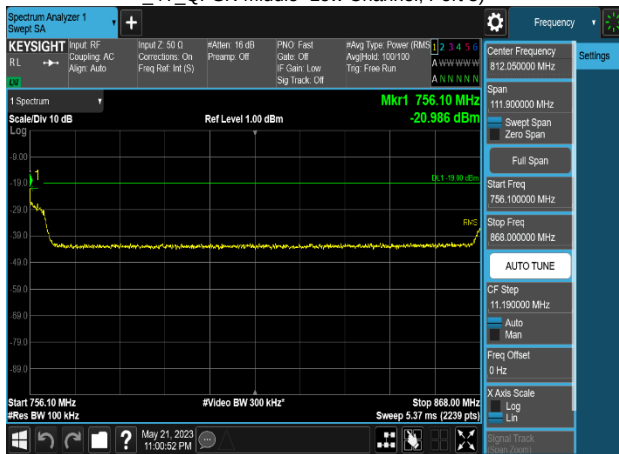
Plot 8-797. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(Multi-Band_LTE B13_1C_10M+NB-IoT(2GB)+LTE B5_1C_10M
_4T_QPSK-Middle+Low Channel, Port 3)



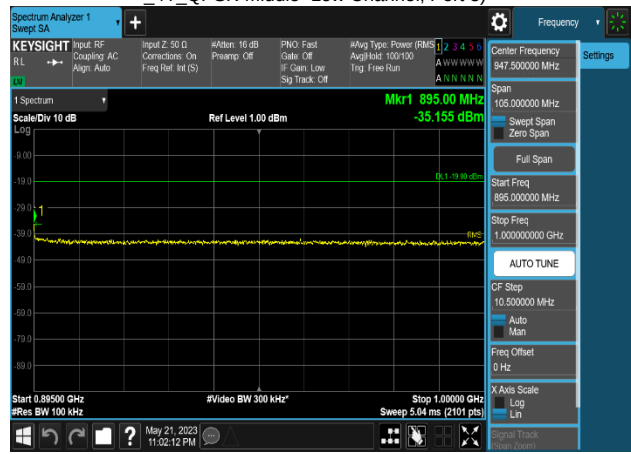
Plot 8-798. Conducted Spurious Emission Plot
30 MHz to 735 MHz
(Multi-Band_LTE B13_1C_10M+NB-IoT(2GB)+LTE B5_1C_10M
_4T_QPSK-Middle+Low Channel, Port 3)



Plot 8-799. Conducted Spurious Emission Plot
735 MHz to 745.9 MHz
(Multi-Band_LTE B13_1C_10M+NB-IoT(2GB)+LTE B5_1C_10M
_4T_QPSK-Middle+Low Channel, Port 3)

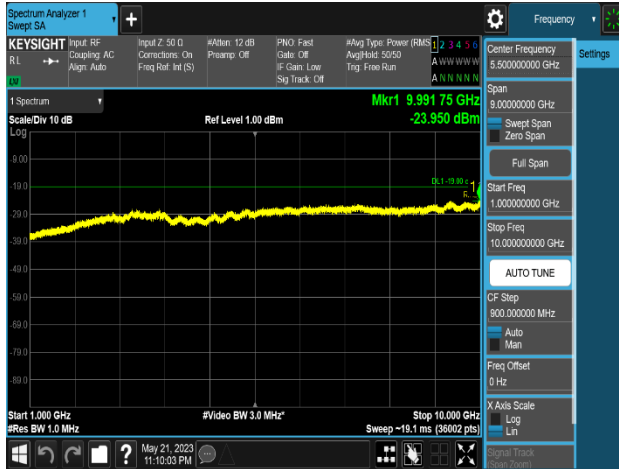


Plot 8-800. Conducted Spurious Emission Plot
756.1 MHz to 868 MHz
(Multi-Band_LTE B13_1C_10M+NB-IoT(2GB)+LTE B5_1C_10M
_4T_QPSK-Middle+Low Channel, Port 3)

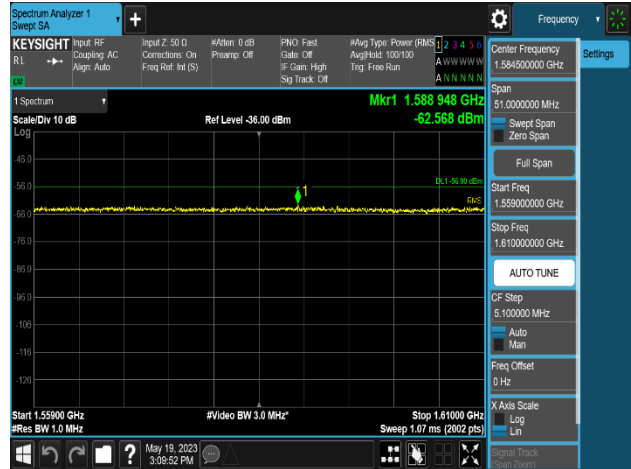


Plot 8-801. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(Multi-Band_LTE B13_1C_10M+NB-IoT(2GB)+LTE B5_1C_10M
_4T_QPSK-Middle+Low Channel, Port 3)

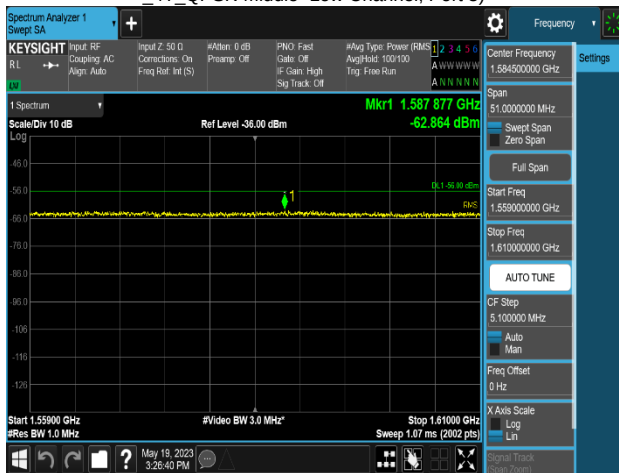
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23040701-00-R1.A3L	Test Dates: 04/12/2023 - 05/26/2023	EUT Type: RRU(RF4461d)		Page 355 of 394



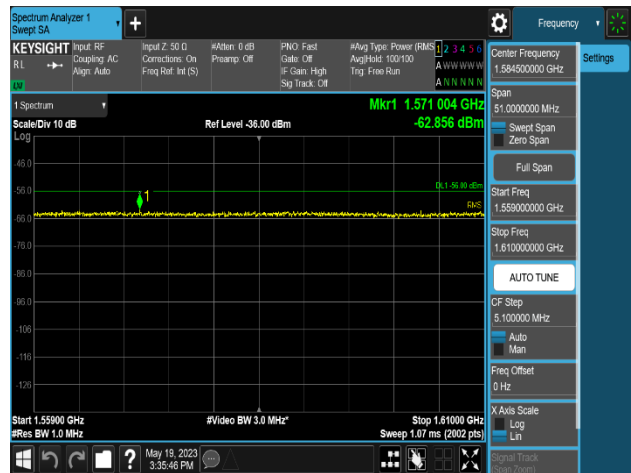
Plot 8-802. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(Multi-Band_LTE B13_1C_10M+NB-IoT(2GB)+LTE B5_1C_10M
4T_QPSK-Middle+Low Channel, Port 3)



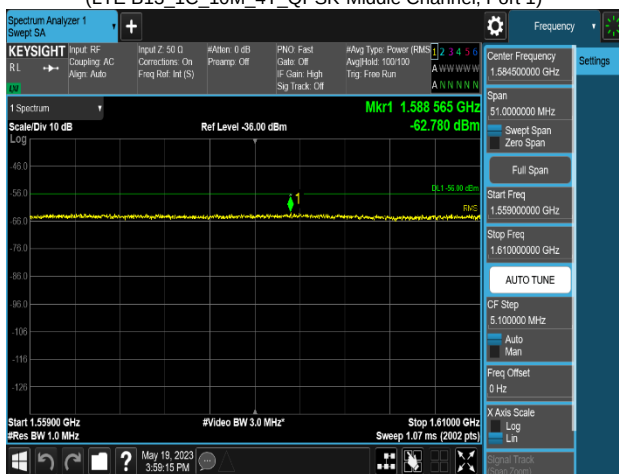
Plot 8-803. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_1C_5M_4T_QPSK - Low Channel, Port 3)



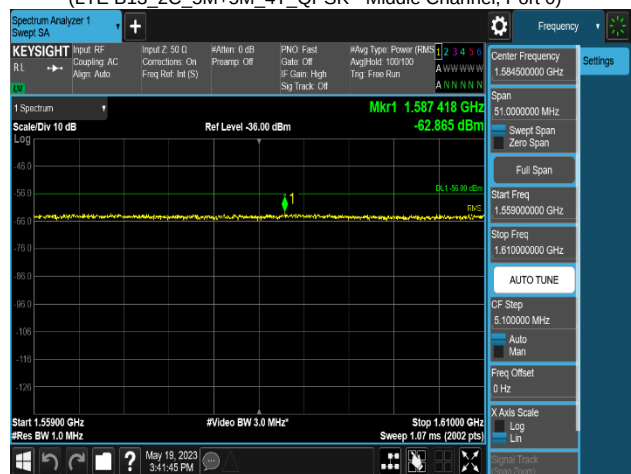
Plot 8-804. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_1C_10M_4T_QPSK-Middle Channel, Port 1)



Plot 8-805. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_2C_5M+5M_4T_QPSK - Middle Channel, Port 0)



Plot 8-806. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_1C_5M+NB-IoT(1B)_4T_QPSK-High Channel, Port 3)



Plot 8-807. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_1C_10M+NB-IoT(1B+1GB)_4T_QPSK-Middle Channel, Port 3)

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 356 of 394