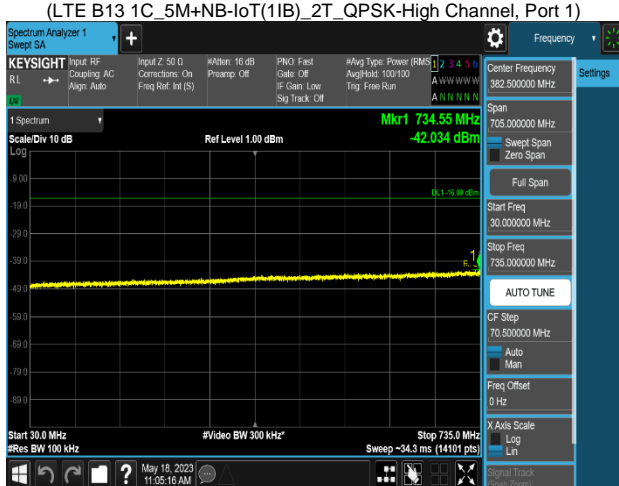


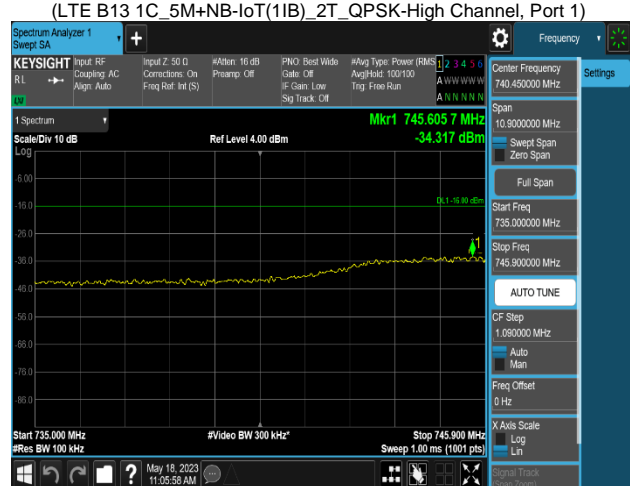
Plot 8-591. Conducted Spurious Emission Plot
9 kHz to 150 kHz



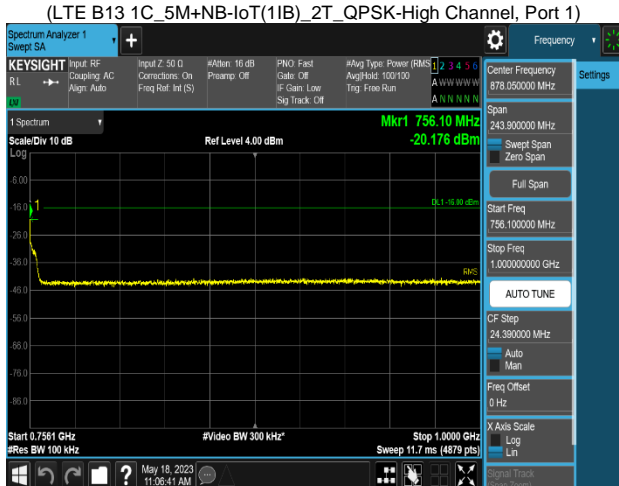
Plot 8-592. Conducted Spurious Emission Plot
150 kHz to 30 MHz



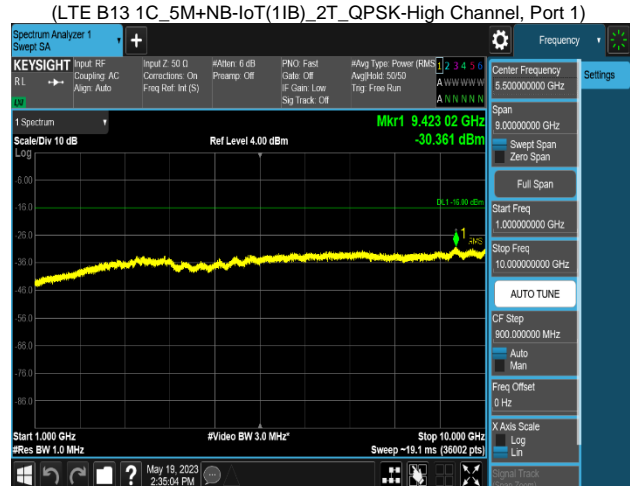
Plot 8-593. Conducted Spurious Emission Plot
30 MHz to 735 MHz



Plot 8-594. Conducted Spurious Emission Plot
735 MHz to 745.9 MHz



Plot 8-595. Conducted Spurious Emission Plot
756.1 MHz to 1 GHz

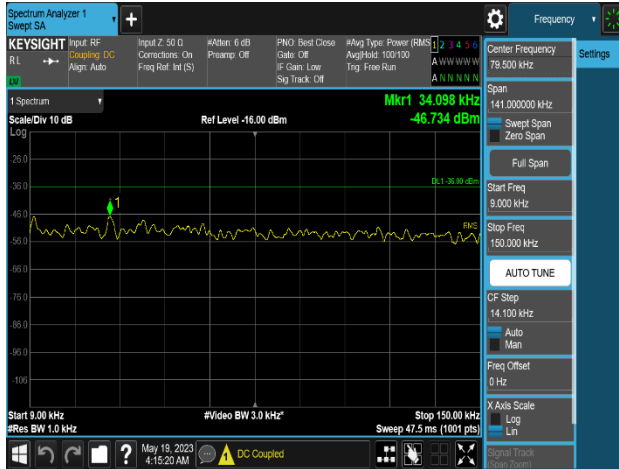


Plot 8-596. Conducted Spurious Emission Plot
1 GHz to 10 GHz

(LTE B13 1C_5M+NB-IoT(1B)_2T_QPSK-High Channel, Port 1)

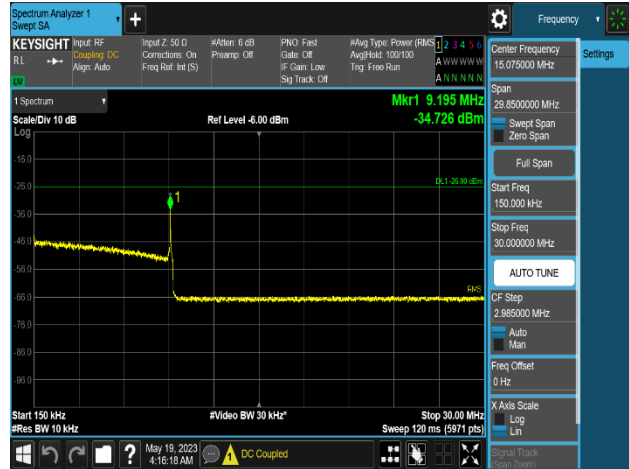
(LTE B13 1C_5M+NB-IoT(1B)_2T_QPSK-High Channel, Port 1)

FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 321 of 404



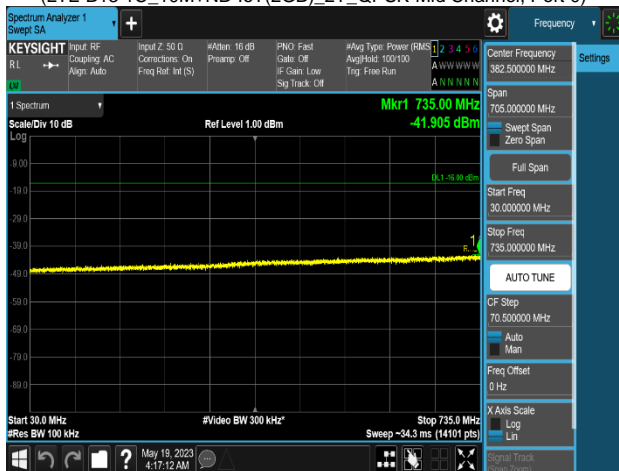
Plot 8-597. Conducted Spurious Emission Plot
9 kHz to 150 kHz

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



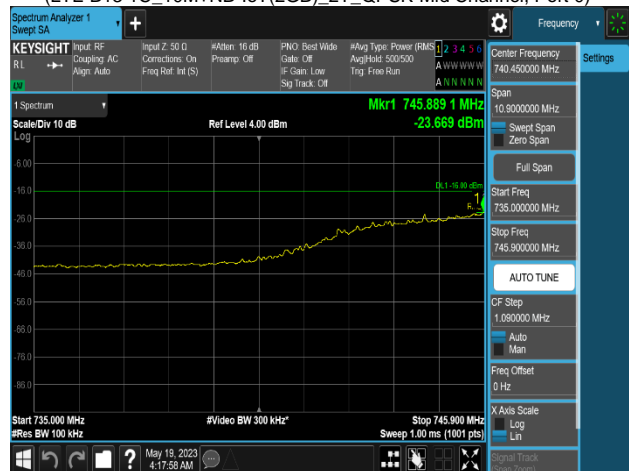
Plot 8-598. Conducted Spurious Emission Plot
150 kHz to 30 MHz

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



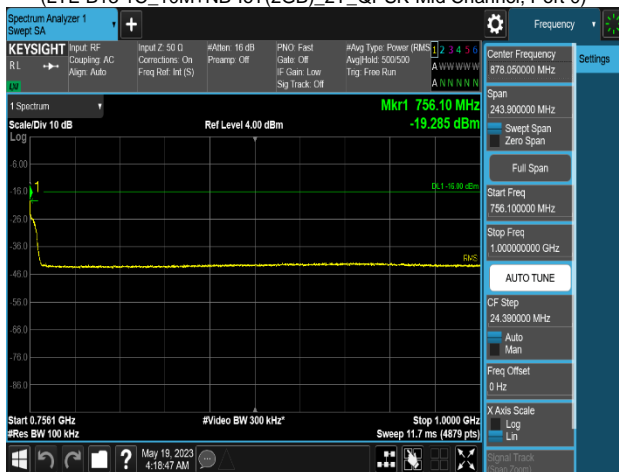
Plot 8-599. Conducted Spurious Emission Plot
30 MHz to 735 MHz

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



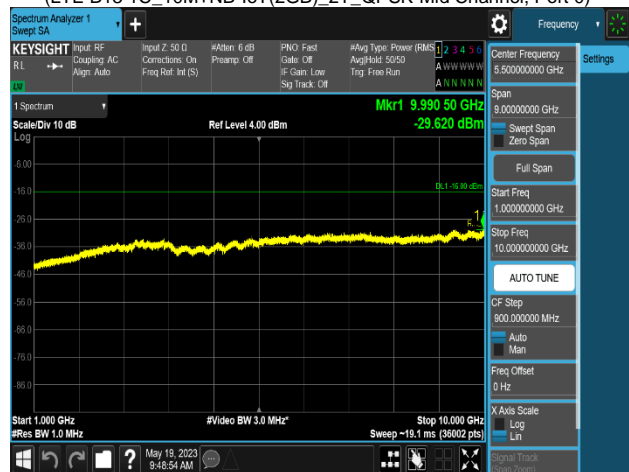
Plot 8-600. Conducted Spurious Emission Plot
735 MHz to 745.9 MHz

(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

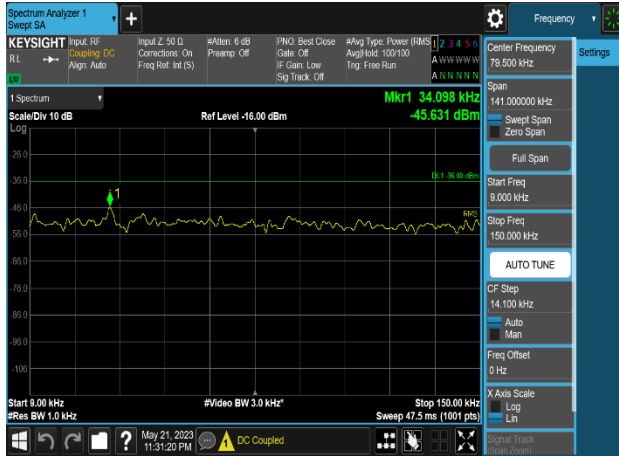
(LTE B13 1C_10M+NB-IoT(2GB)_2T_QPSK-Mid Channel, Port 0)



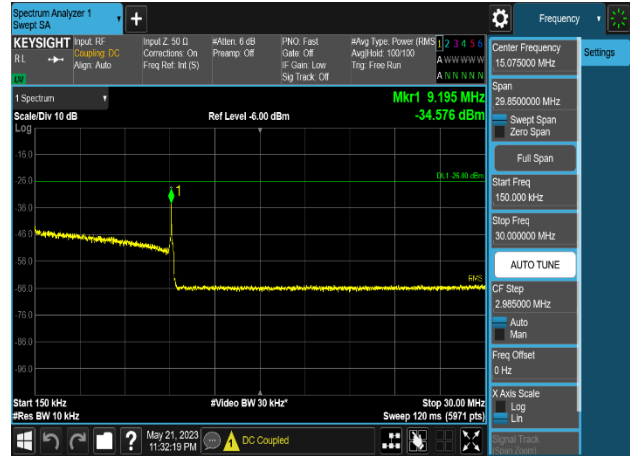
Plot 8-602. Conducted Spurious Emission Plot
1 GHz to 10 GHz

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

FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 322 of 404



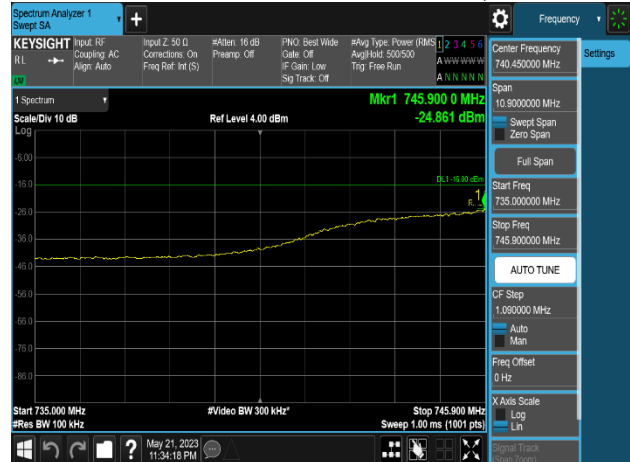
Plot 8-603. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)



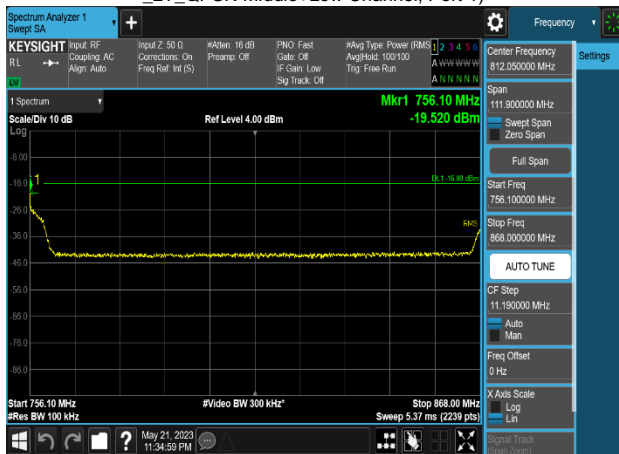
Plot 8-604. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)



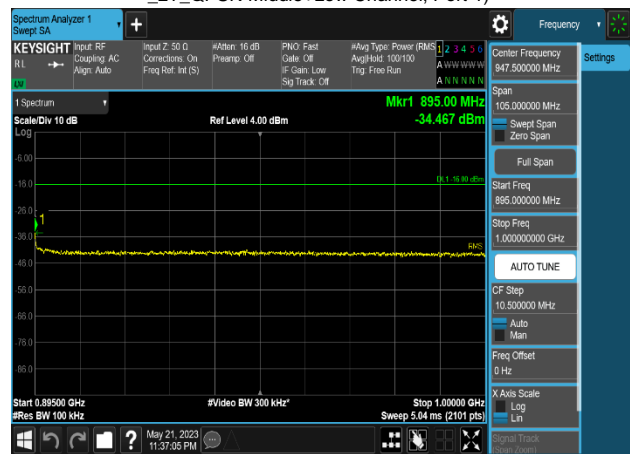
Plot 8-605. Conducted Spurious Emission Plot
30 MHz to 735 MHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)



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)

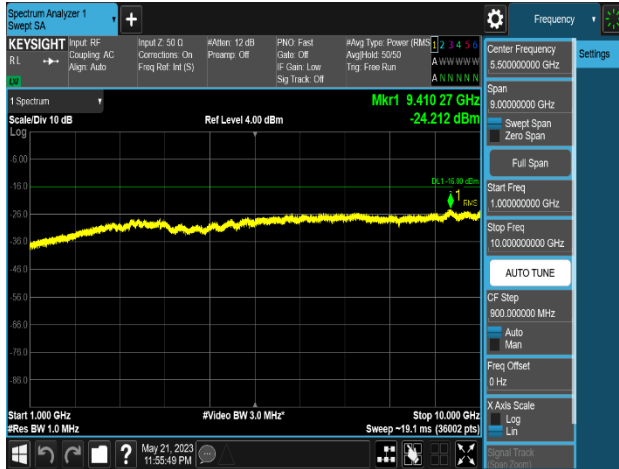


Plot 8-607. Conducted Spurious Emission Plot
756.1 MHz to 868 GHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)

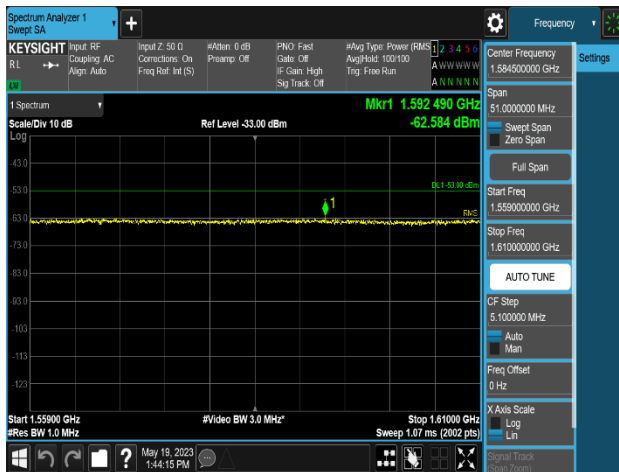


Plot 8-608. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(Multi-Band_LTE_B13_1C_10M+NB-IoT(2GB)+LTE_B5_10M_1C
_2T_QPSK-Middle+Low Channel, Port 1)

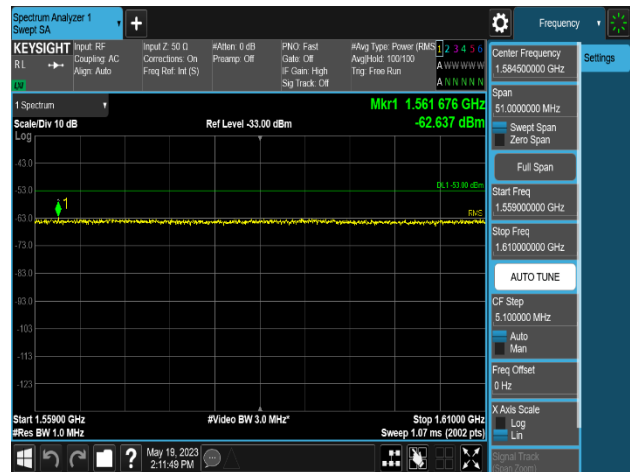
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 323 of 404



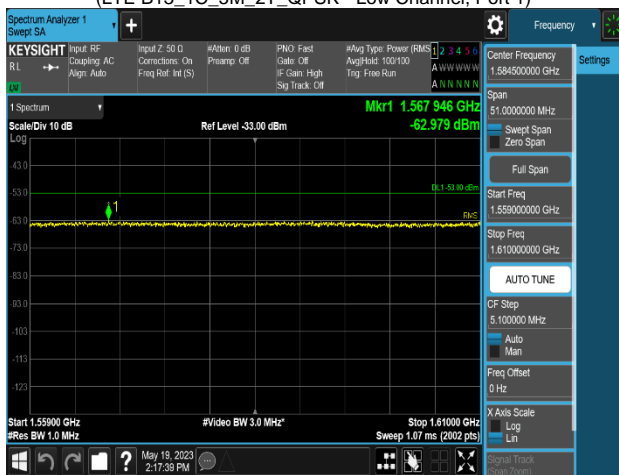
Plot 8-609. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(Multi-Band_LTE B13_LTE 10M+NB-IoT(2GB)_1C+B5_LTE_10M_1C_2T_QPSK-Middle+Low Channel, Port 1)



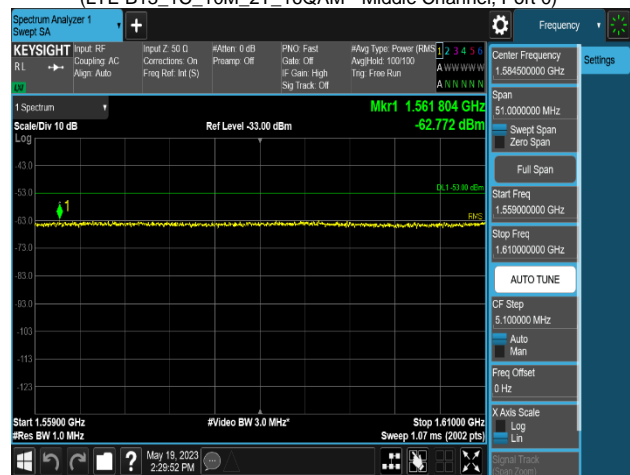
Plot 8-610. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_1C_5M_2T_QPSK - Low Channel, Port 1)



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

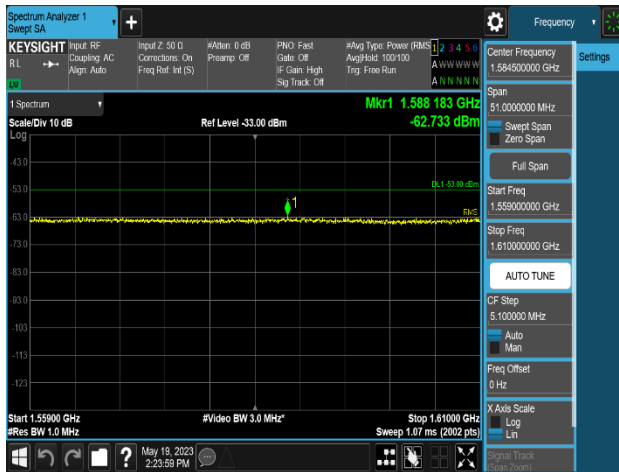


Plot 8-612. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13_2C_5M+5M_2T_QPSK - Middle Channel, Port 0)

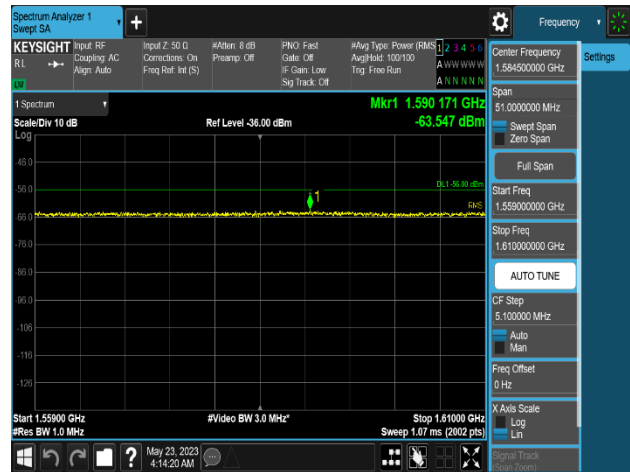


Plot 8-613. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13 5M+NB-IoT(11B)_1C_2T_QPSK-Middle Channel, Port 1)

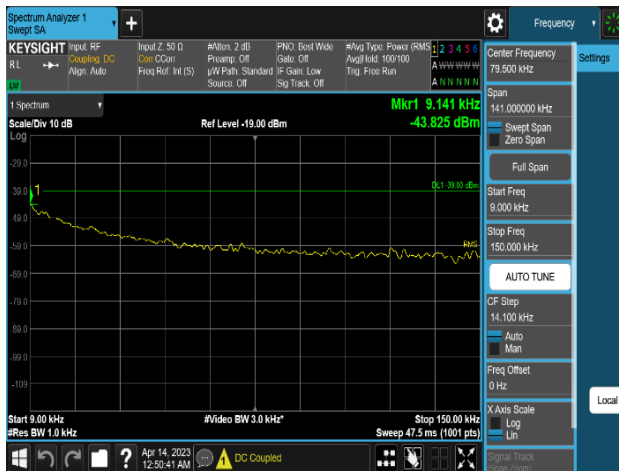
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 324 of 404



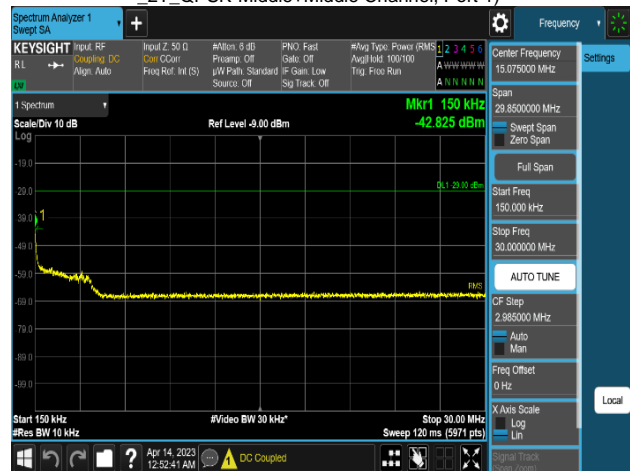
Plot 8-614. Conducted Spurious Emission Plot
1 559 MHz to 1 610 MHz
(LTE B13 10M+NB-IoT(1B+1G)_1C_2T_QPSK-Middle Channel, Port 0)



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)



Plot 8-616. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(LTE B5_1C_5M_4T_QPSK - High Channel, Port 3)



Plot 8-617. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(LTE B5_1C_5M_4T_QPSK - High Channel, Port 3)

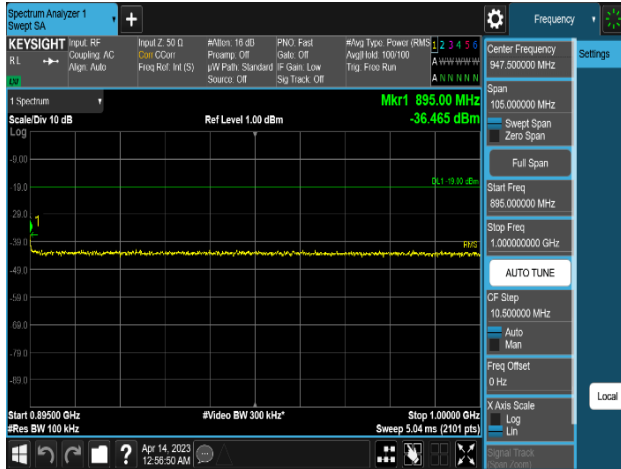


Plot 8-618. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(LTE B5_1C_5M_4T_QPSK - High Channel, Port 3)

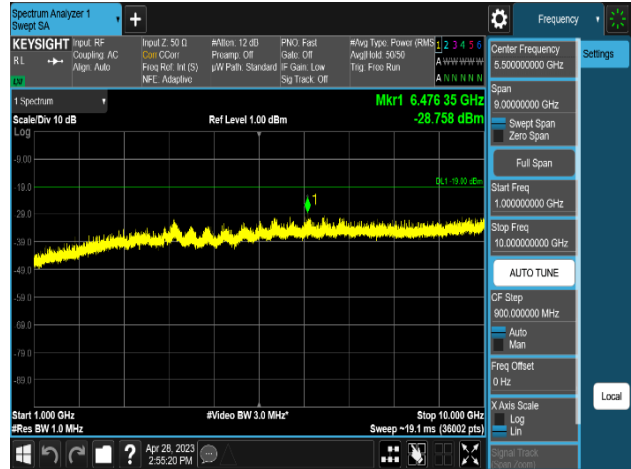


Plot 8-619. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(LTE B5_1C_5M_4T_QPSK - High Channel, Port 3)

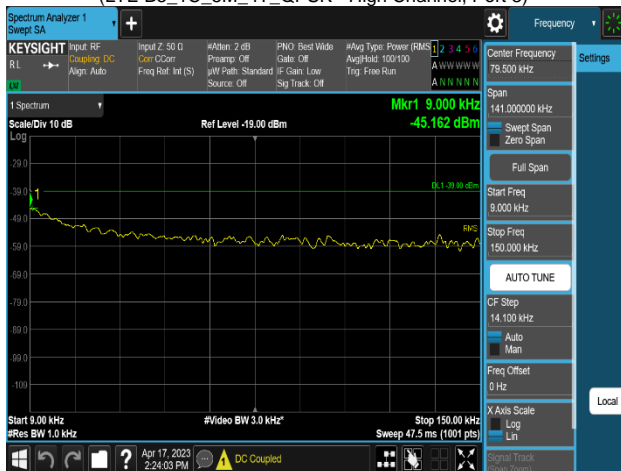
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 325 of 404



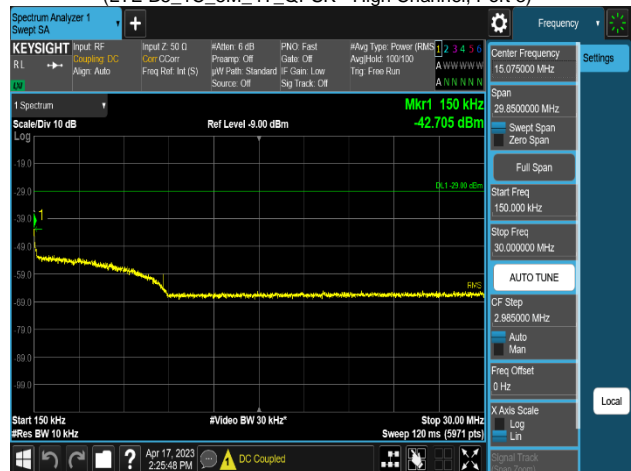
Plot 8-620. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(LTE B5_1C_5M_4T_QPSK - High Channel, Port 3)



Plot 8-621. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(LTE B5_1C_5M_4T_QPSK - High Channel, Port 3)



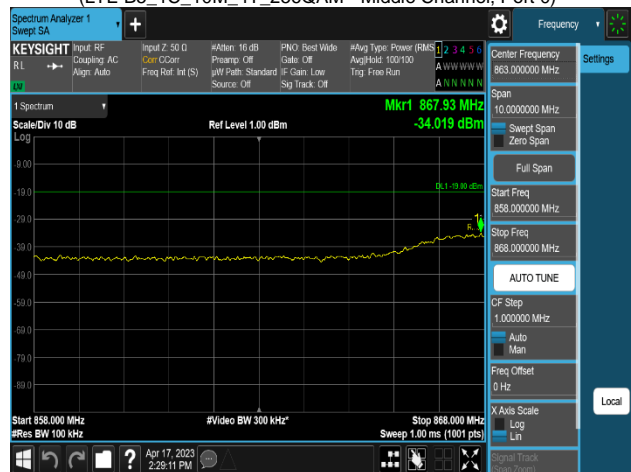
Plot 8-622. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)



Plot 8-623. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)

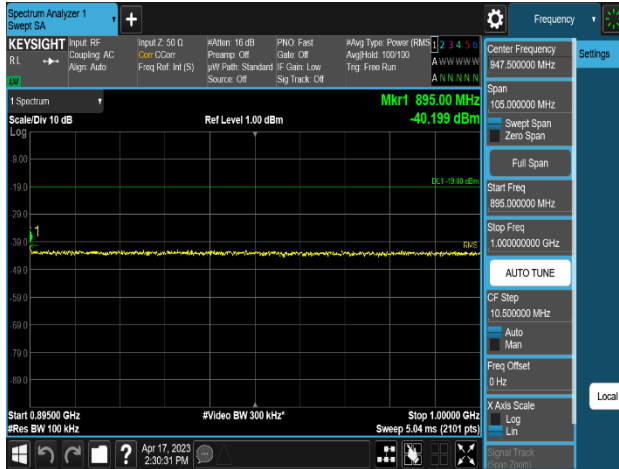


Plot 8-624. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)

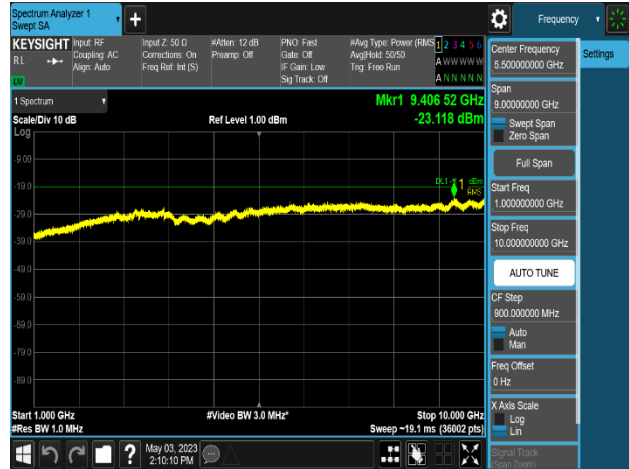


Plot 8-625. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)

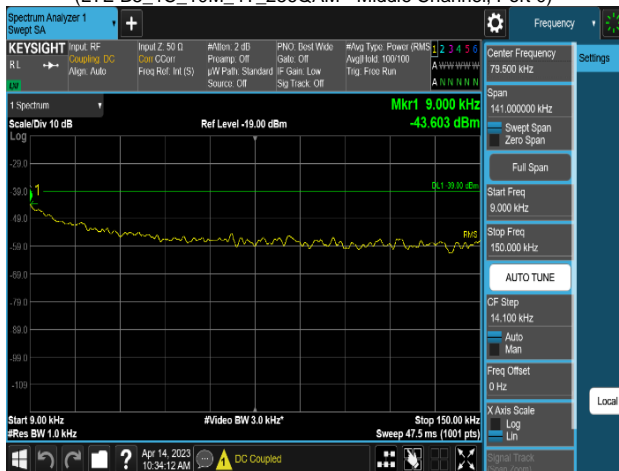
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 326 of 404



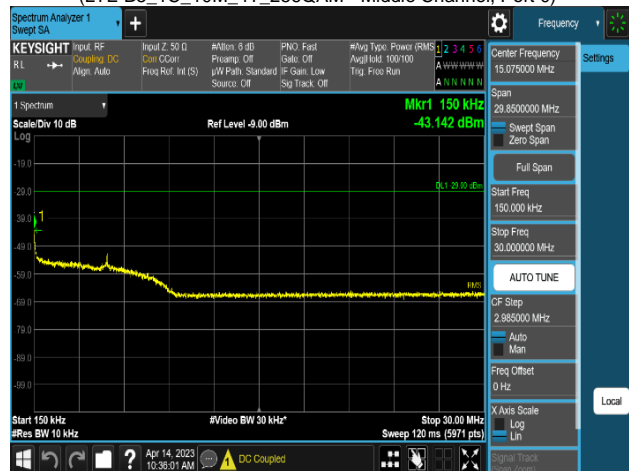
Plot 8-626. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)



Plot 8-627. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(LTE B5_1C_10M_4T_256QAM - Middle Channel, Port 0)



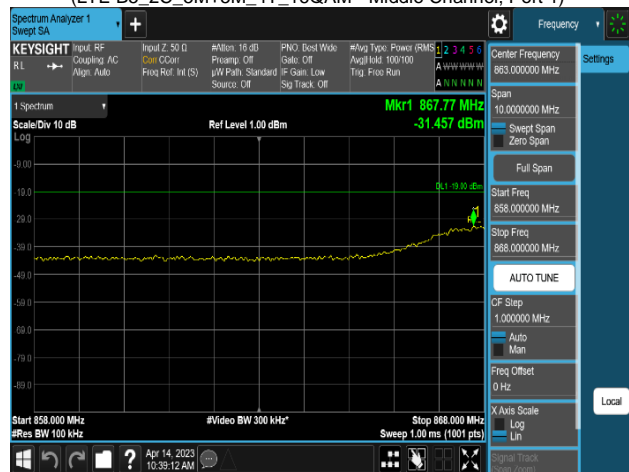
Plot 8-628. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)



Plot 8-629. Conducted Spurious Emission Plot
150 kHz to 30 MHz
(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)

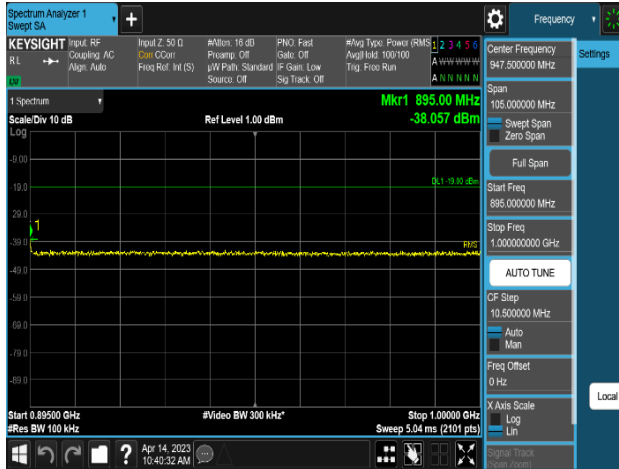


Plot 8-630. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)

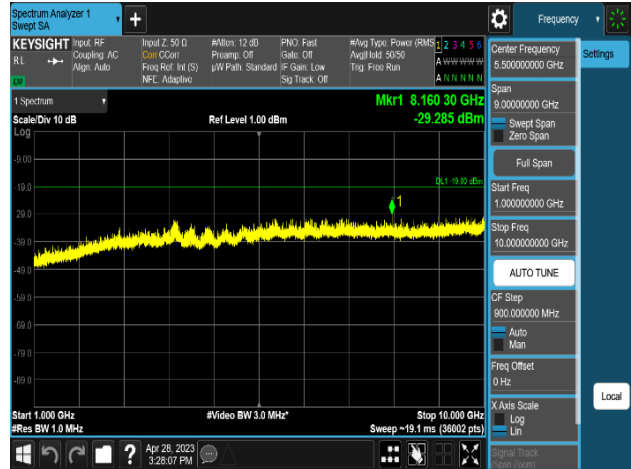


Plot 8-631. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)

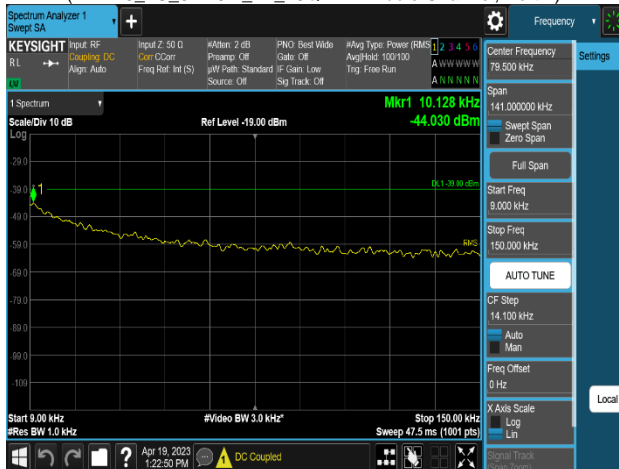
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 327 of 404



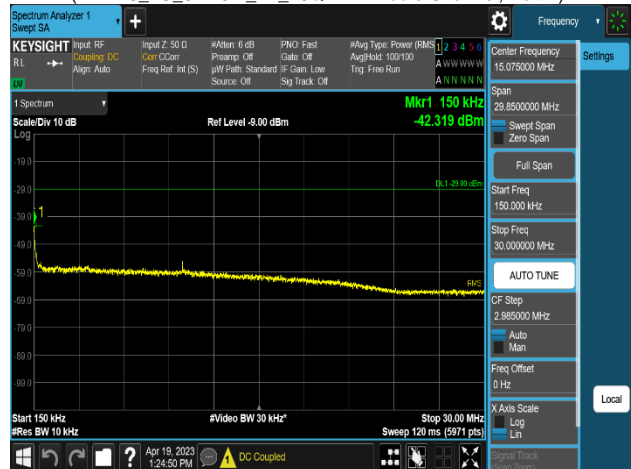
Plot 8-632. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)



Plot 8-633. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(LTE B5_2C_5M+5M_4T_16QAM - Middle Channel, Port 1)



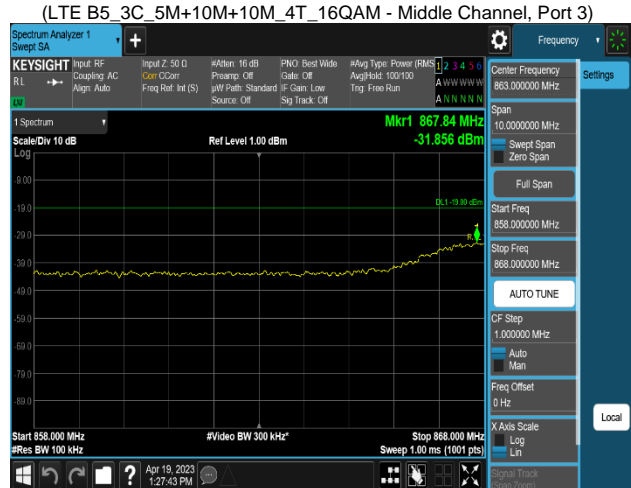
Plot 8-634. Conducted Spurious Emission Plot
9 kHz to 150 kHz



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

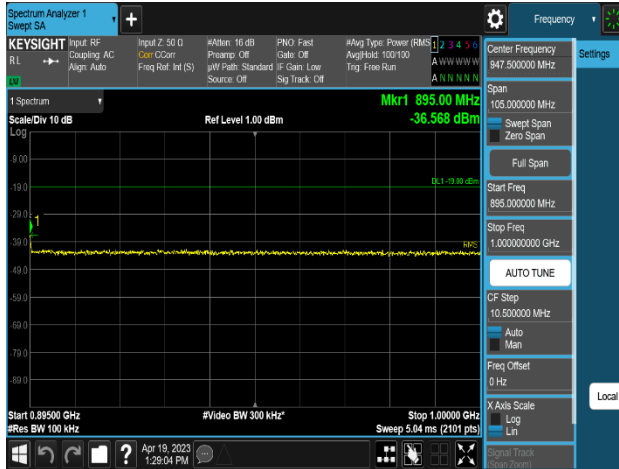


Plot 8-636. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(LTE B5_3C_5M+10M+10M_4T_16QAM - Middle Channel, Port 3)



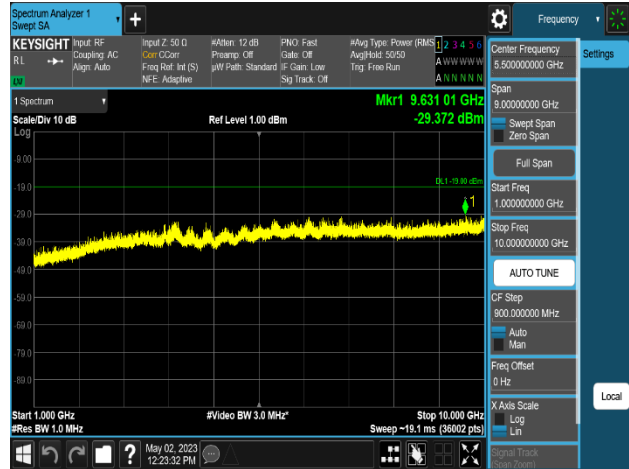
Plot 8-637. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(LTE B5_3C_5M+10M+10M_4T_16QAM - Middle Channel, Port 3)

FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 328 of 404



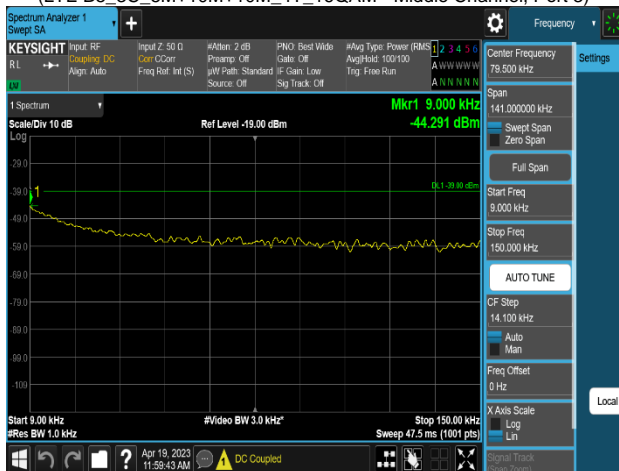
Plot 8-638. Conducted Spurious Emission Plot
895 MHz to 1 GHz

(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)



Plot 8-640. Conducted Spurious Emission Plot
9 kHz to 150 kHz

(LTE B5_2NC_5M+5M_4T_QPSK - Middle Channel, Port 0)



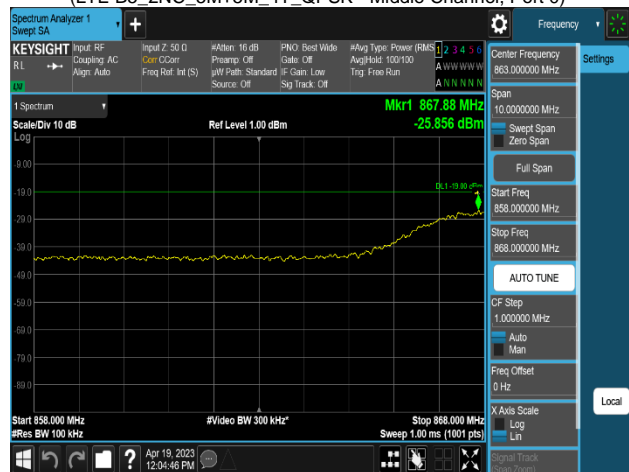
Plot 8-641. Conducted Spurious Emission Plot
150 kHz to 30 MHz

(LTE B5_2NC_5M+5M_4T_QPSK - Middle Channel, Port 0)



Plot 8-642. Conducted Spurious Emission Plot
30 MHz to 858 MHz

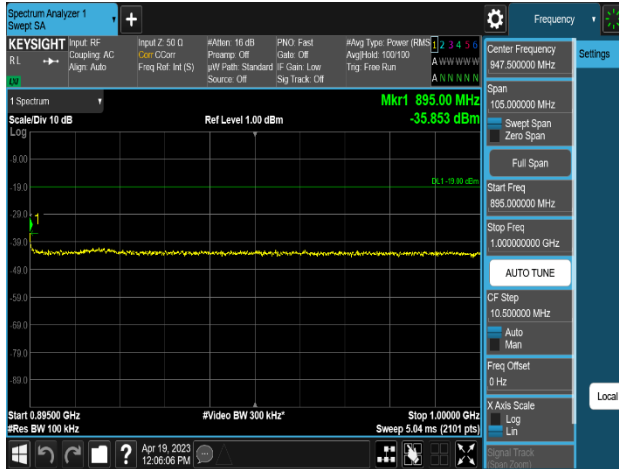
(LTE B5_2NC_5M+5M_4T_QPSK - Middle Channel, Port 0)



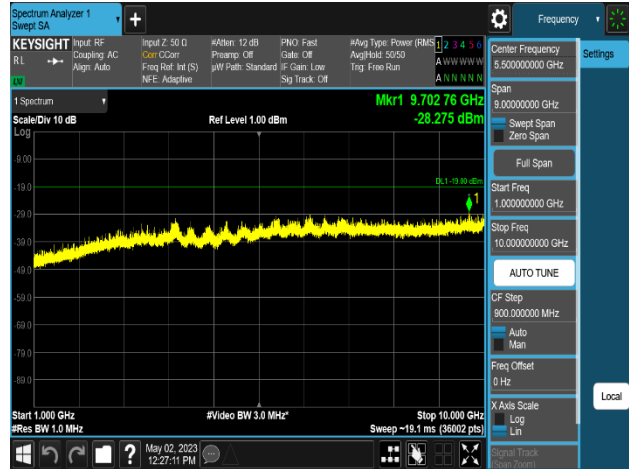
Plot 8-643. Conducted Spurious Emission Plot
858 MHz to 868 MHz

(LTE B5_2NC_5M+5M_4T_QPSK - Middle Channel, Port 0)

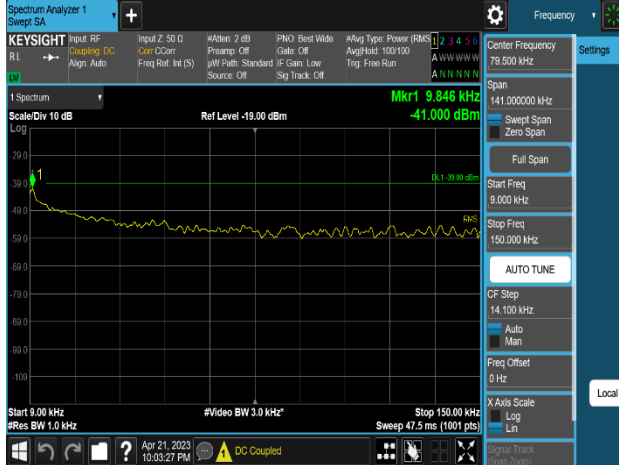
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 329 of 404



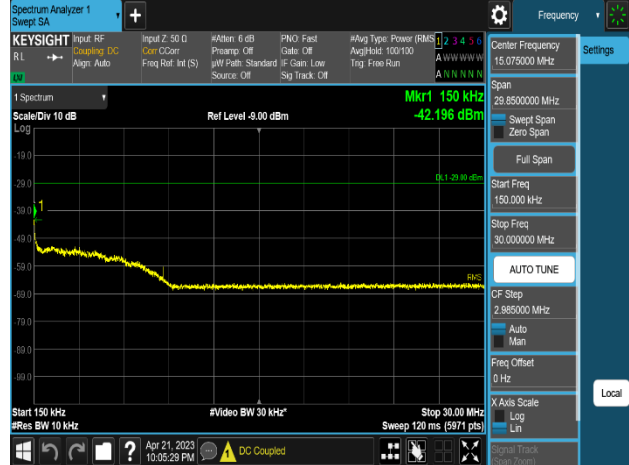
Plot 8-644. Conducted Spurious Emission Plot
895 MHz to 1 GHz
(LTE B5_2NC_5M+5M_4T_QPSK - Middle Channel, Port 0)



Plot 8-645. Conducted Spurious Emission Plot
1 GHz to 10 GHz
(LTE B5_2NC_5M+5M_4T_QPSK - Middle Channel, Port 0)



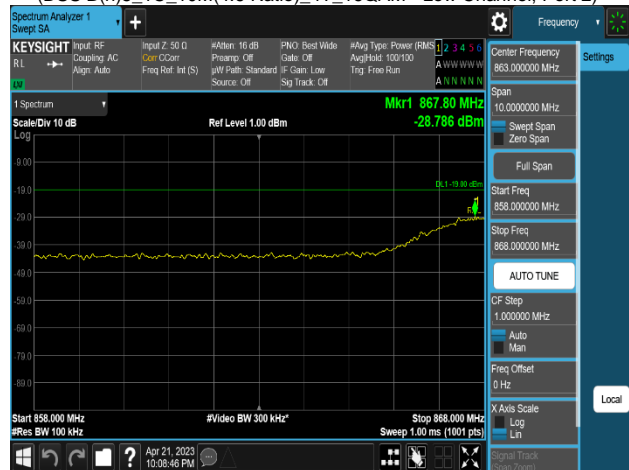
Plot 8-646. Conducted Spurious Emission Plot
9 kHz to 150 kHz
(DSS B(n)5_1C_10M(4:6 Ratio)_4T_16QAM - Low Channel, Port 2)



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)

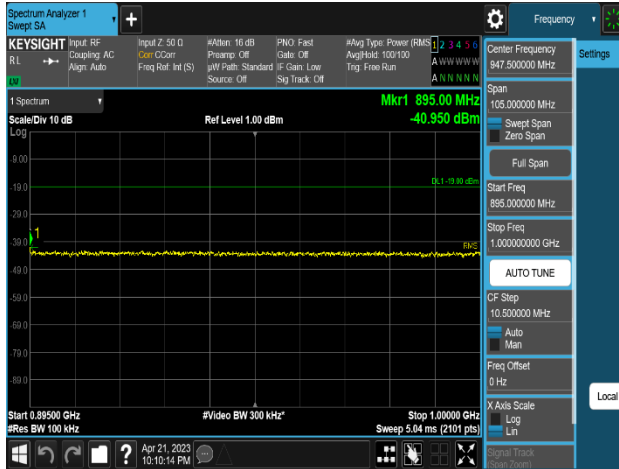


Plot 8-648. Conducted Spurious Emission Plot
30 MHz to 858 MHz
(DSS B(n)5_1C_10M(4:6 Ratio)_4T_16QAM - Low Channel, Port 2)

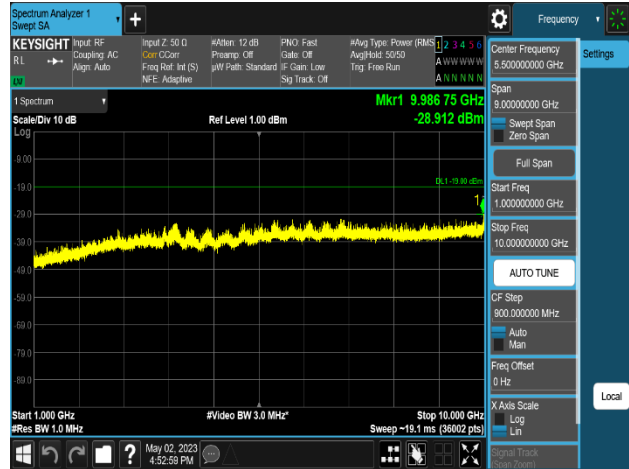


Plot 8-649. Conducted Spurious Emission Plot
858 MHz to 868 MHz
(DSS B(n)5_1C_10M(4:6 Ratio)_4T_16QAM - Low Channel, Port 2)

FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)			Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)			Page 330 of 404



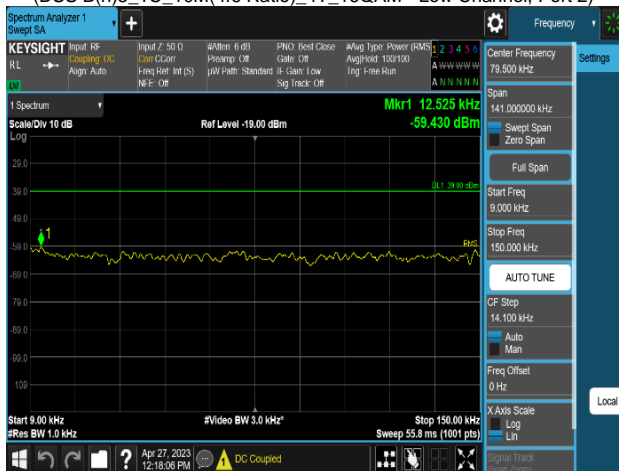
Plot 8-650. Conducted Spurious Emission Plot
895 MHz to 1 GHz



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)

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



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



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)

(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

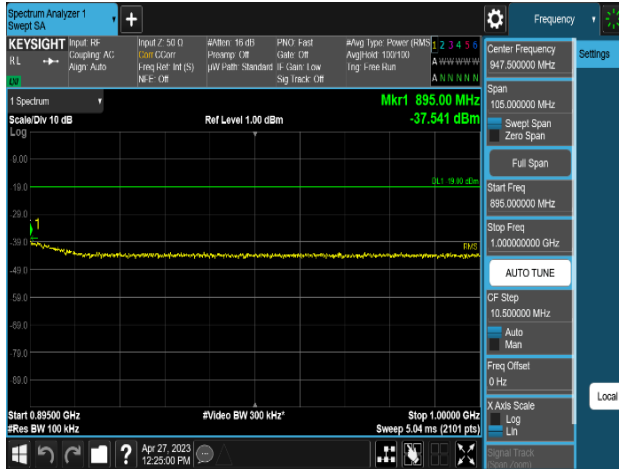


Plot 8-655. Conducted Spurious Emission Plot
858 MHz to 868 MHz

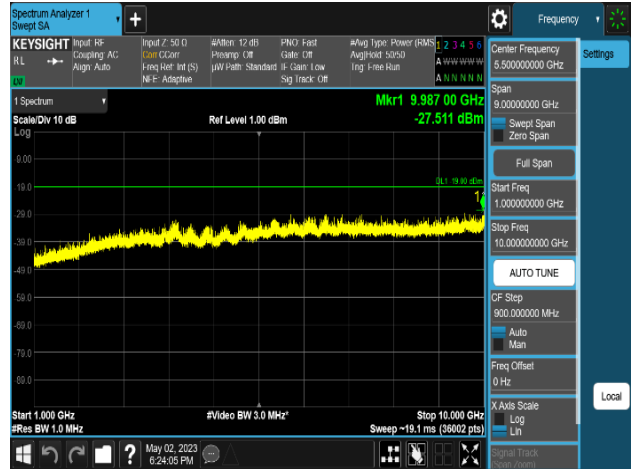
(DSS B(n)5_2C_10M+10M_4T_16QAM - Middle Channel, Port 0)

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

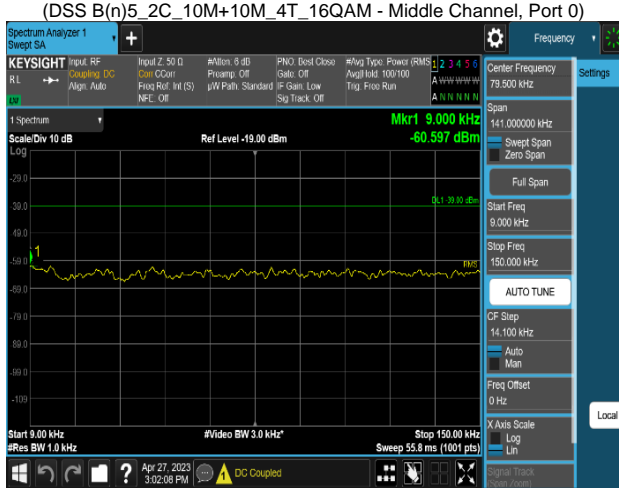
FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 331 of 404



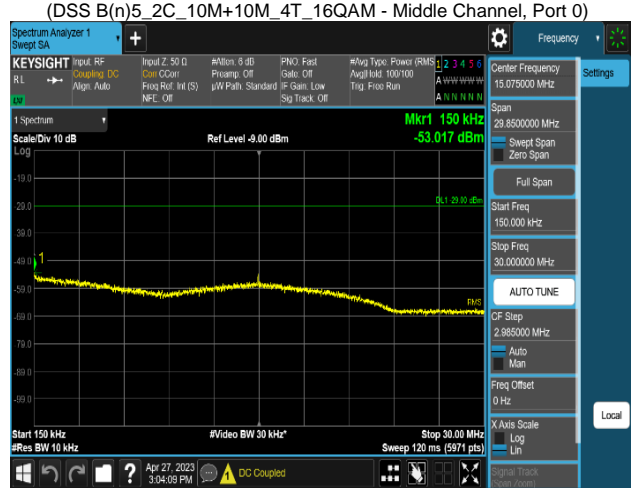
Plot 8-656. Conducted Spurious Emission Plot
895 MHz to 1 GHz



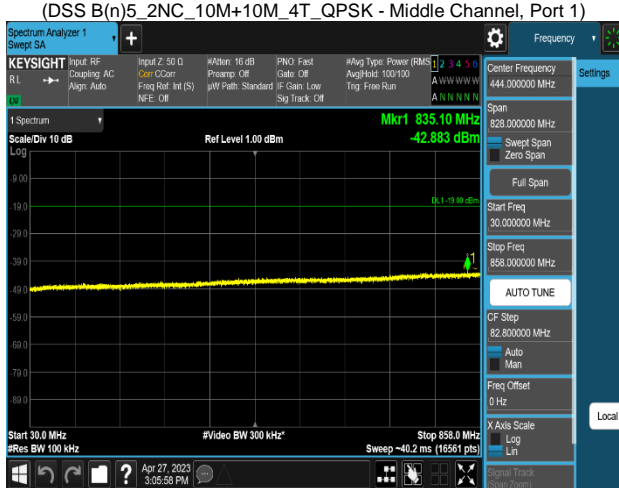
Plot 8-657. Conducted Spurious Emission Plot
1 GHz to 10 GHz



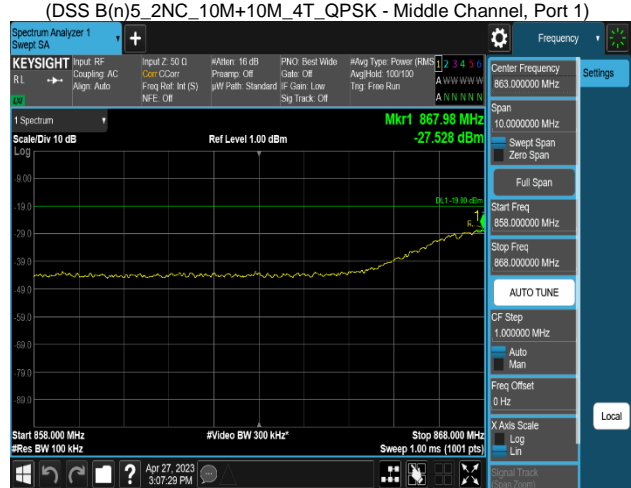
Plot 8-658. Conducted Spurious Emission Plot
9 kHz to 150 kHz



Plot 8-659. Conducted Spurious Emission Plot
150 kHz to 30 MHz



Plot 8-660. Conducted Spurious Emission Plot
30 MHz to 858 MHz



Plot 8-661. Conducted Spurious Emission Plot
858 MHz to 868 MHz

FCC ID: A3LRF4461D-13A		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 8K23073101-00.A3L	Test Dates: 04/12/2023 - 08/03/2023	EUT Type: RRU(RF4461d)		Page 332 of 404