









FCC ID: A3LRF4461D-13A	element)	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 286 of 204
8K23040701-00-R2.A3L	04/12/2023 - 05/26/2023	RRU(RF4461d)	Fage 386 01 394
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Plot 8-858. Radiated spurious emission_1 GHz to 10 GHz (LTE B13_1C_10M+NB-IoT(1GB+1IB)_Mid Channel)

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Plot 8-863. Radiated spurious emission_30 MHz to 1000 MHz (LTE B13_1C_10M+NB-IoT(2GB)+LTE B5_1C_10M_Mid Channel_2T)



Plot 8-864. Radiated spurious emission_1 GHz to 10 GHz (LTE B13_1C_10M+NB-IoT(2GB)+LTE B5_1C_10M_Mid Channel_2T)

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Plot 8-866. Radiated spurious emission_1 GHz to 10 GHz (Multi-Band_LTE B13_2C_5M+5M+DSS B(n)5_1C_10M+NR n5_1C_10M+LTE B5_1C_5M_Mid Channel_2T)

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Frequency [MHz]	Ant. Pol. [H/V]	Antenna Heigh [cm]	Turntable azimuth [degree]	Analyzer Level [dBm/MHz]	AFCL [dBm]	Field Strength [ⅆ₿ℊ℣/m]	RSE EIRP [dBm/MHz]	Limit [dBm/MHz]	Margin [dB]
983.42	Н	100	30	-83.31	25.14	48.83	-46.43	-13.00	-33.43
954.37	V	100	60	-84.42	24.63	47.21	-48.05	-13.00	-35.05
9792.51	Н	150	20	-75.25	10.06	45.96	-53.45	-13.00	-40.45
9784.35	V	150	110	-74.28	10.01	47.03	-52.53	-13.00	-39.53

Table 8-317. Radiated spurious emission Worst case Summary Data (Multi-Band_LTE B13_2C_5M+5M+DSS B(n)5_1C_10M+NR n5_1C_10M+LTE B5_1C_5M_Mid Channel)

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9.0 CONCLUSION

The data collected relate only to the item(s) tested and show that the **Samsung RRU(RF4461d) FCC ID:** A3LRF4461D-13A complies with all of the requirements of Part 22 & 27 FCC Rules.

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