

## Appendix A

# XB-9XR-DMUM-001 Transmitter Spurious Radiated Emissions at 3m

**1. Test Data**

**Remark(s):**

- All spurious emissions that are in excess of 20 dB below the specified limit shall be recorded.
- EUT shall be tested in three orthogonal positions.
- The following test data represent the worst-case derived from exploratory tests.

**1.1. EUT with 2 dBi Flat Antenna, 2 dBi Antenna Assembly Gain, 110 kbps Data Rate**

**1.1.1. Spurious Radiated Emission**

Fundamental Frequency:		902.5 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
902.5	115.37	--	V	--	--	--	--
902.5	115.83	--	H	--	--	--	--
2707.5	45.81	40.29	V	54.0	95.8	-13.7	Pass*
2707.5	50.66	47.45	H	54.0	95.8	-6.6	Pass*
3610.0	49.43	43.57	V	54.0	95.8	-10.4	Pass*
3610.0	49.25	43.32	H	54.0	95.8	-10.7	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		915 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
915.0	114.88	--	V	--	--	--	--
915.0	115.65	--	H	--	--	--	--
2745.0	44.62	37.21	V	54.0	95.7	-16.8	Pass*
2745.0	50.78	47.28	H	54.0	95.7	-6.7	Pass*
3660.0	46.72	38.08	V	54.0	95.7	-15.9	Pass*
3660.0	48.76	41.26	H	54.0	95.7	-12.7	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

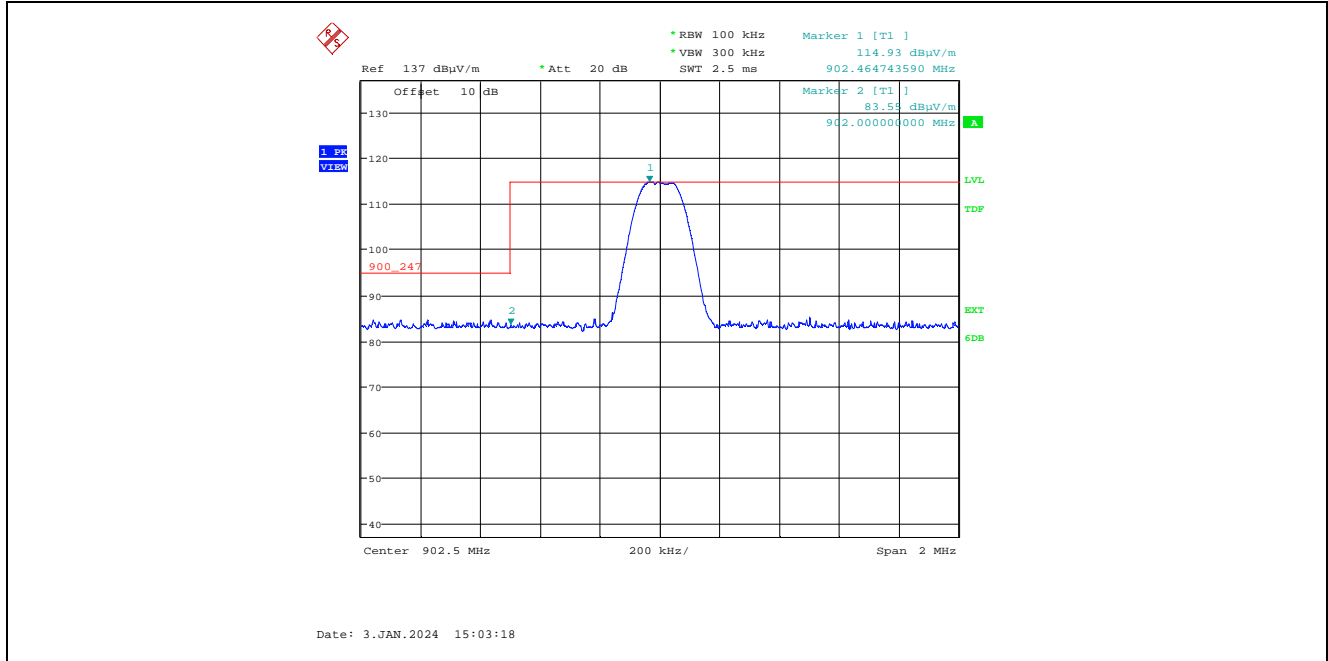
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		927 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
927.0	114.19	--	V	--	--	--	--
927.0	115.85	--	H	--	--	--	--
2781.0	45.52	39.22	V	54.0	95.9	-14.8	Pass*
2781.0	51.05	47.42	H	54.0	95.9	-6.6	Pass*
3708.0	47.85	39.53	V	54.0	95.9	-14.5	Pass*
3708.0	50.20	45.13	H	54.0	95.9	-8.9	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

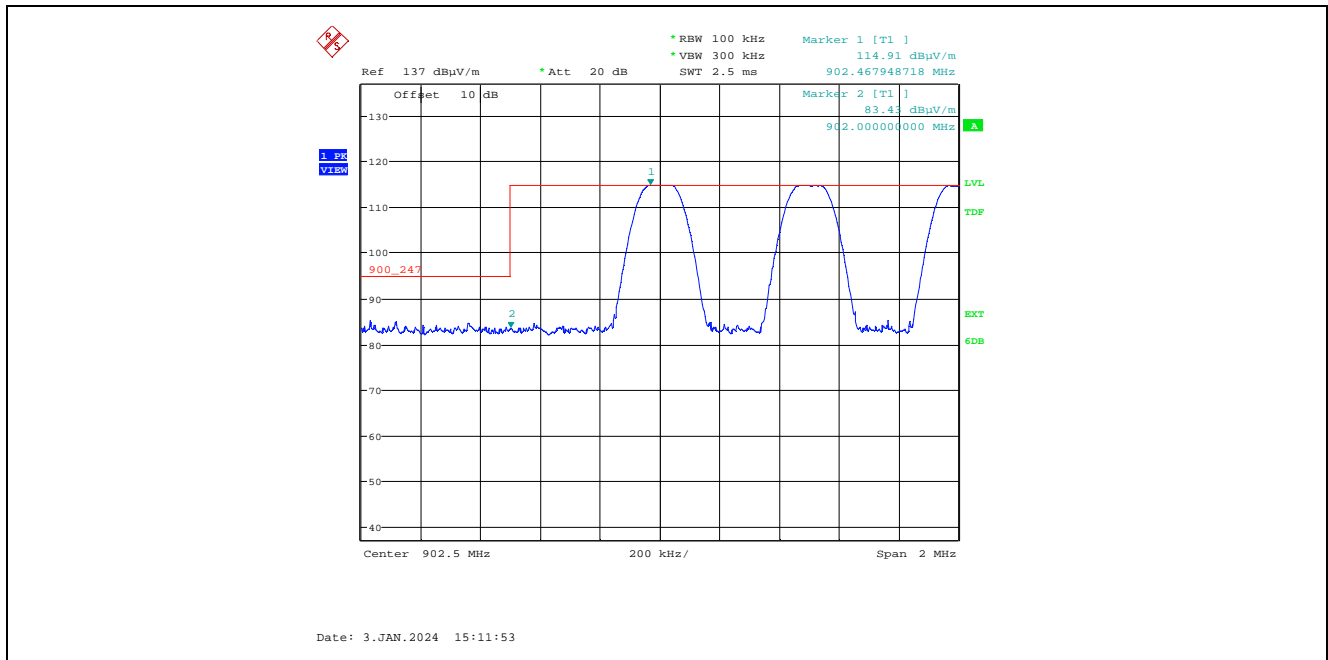
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

1.1.2. Band –Edge RF Radiated Emissions

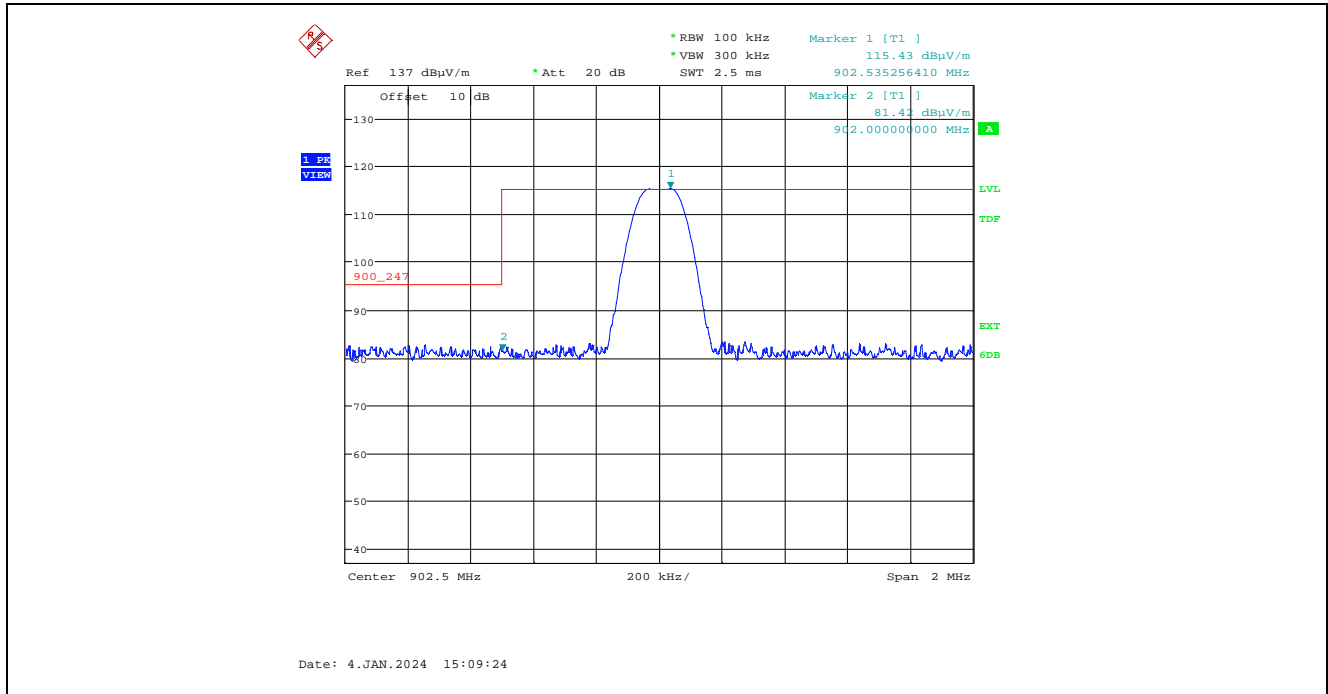
Plot 1.1.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band



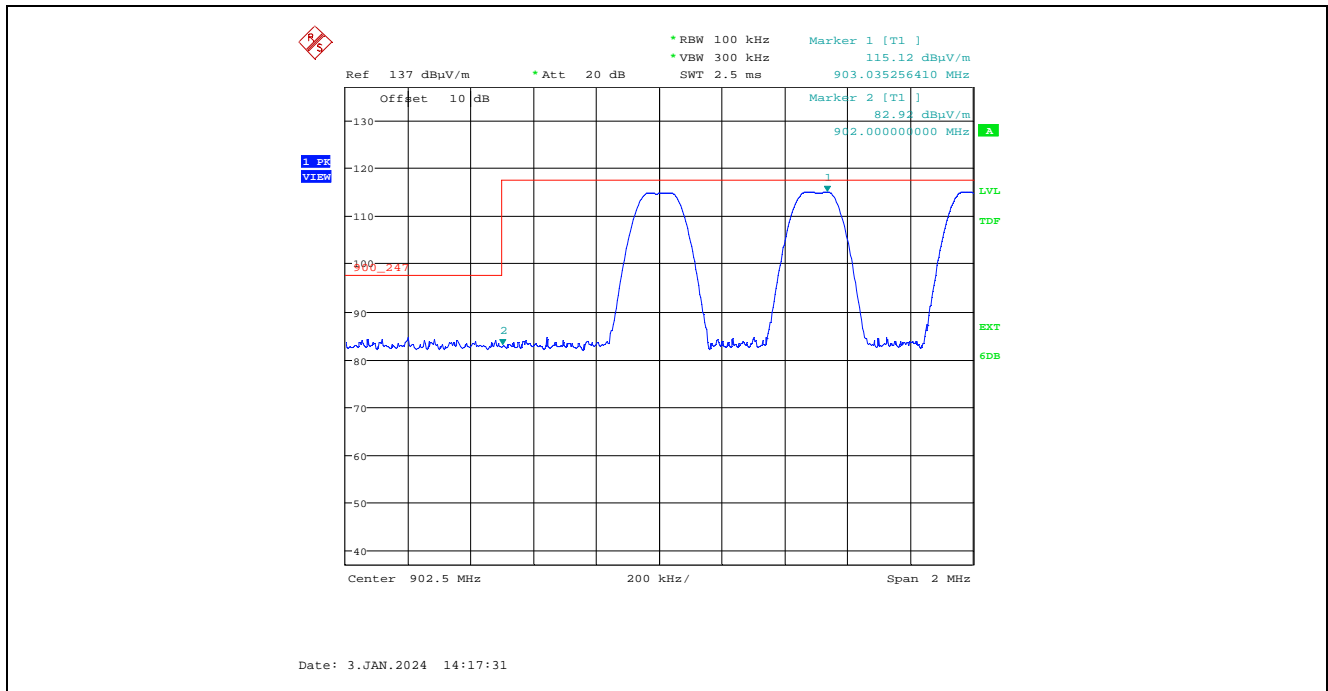
Plot 1.1.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



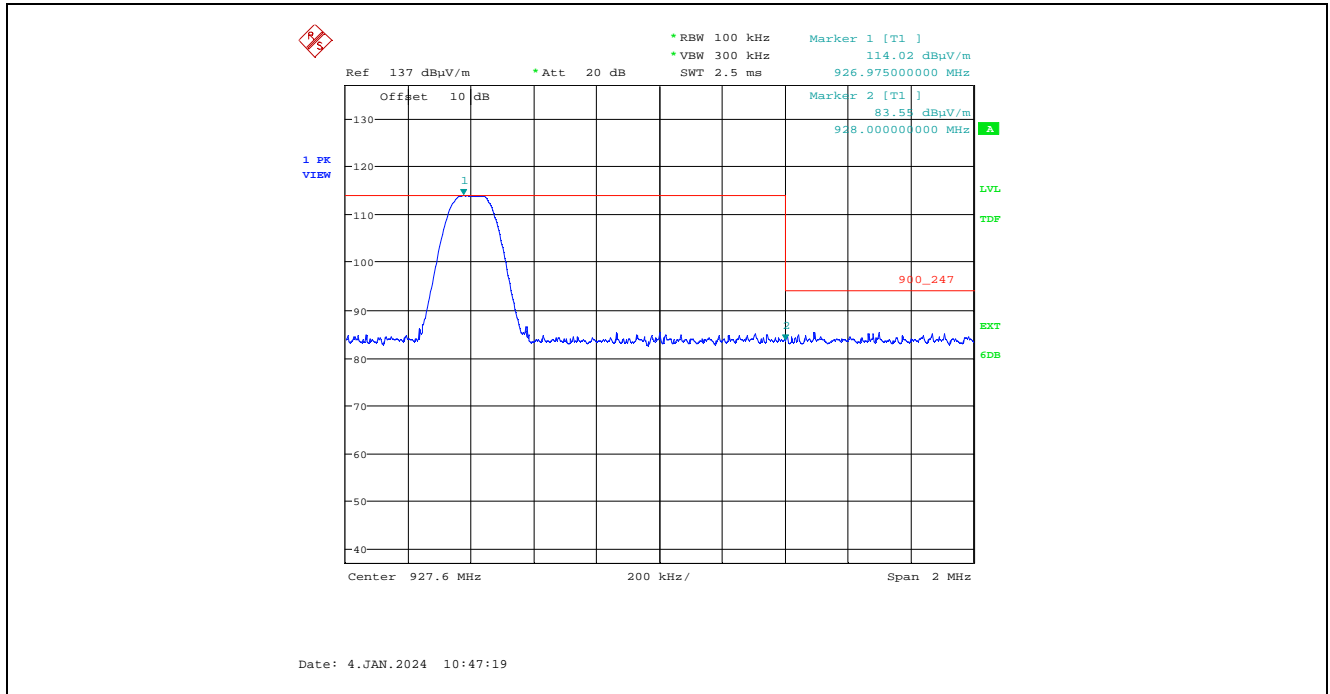
**Plot 1.1.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band**



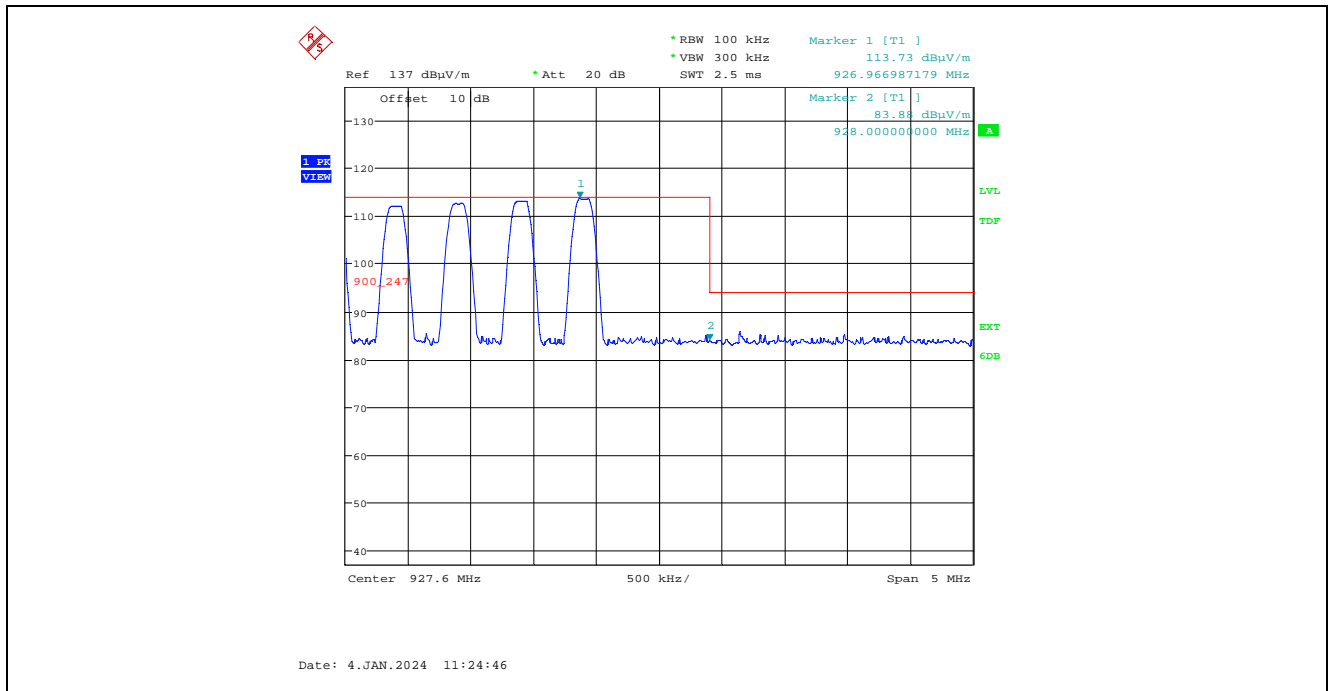
**Plot 1.1.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band**



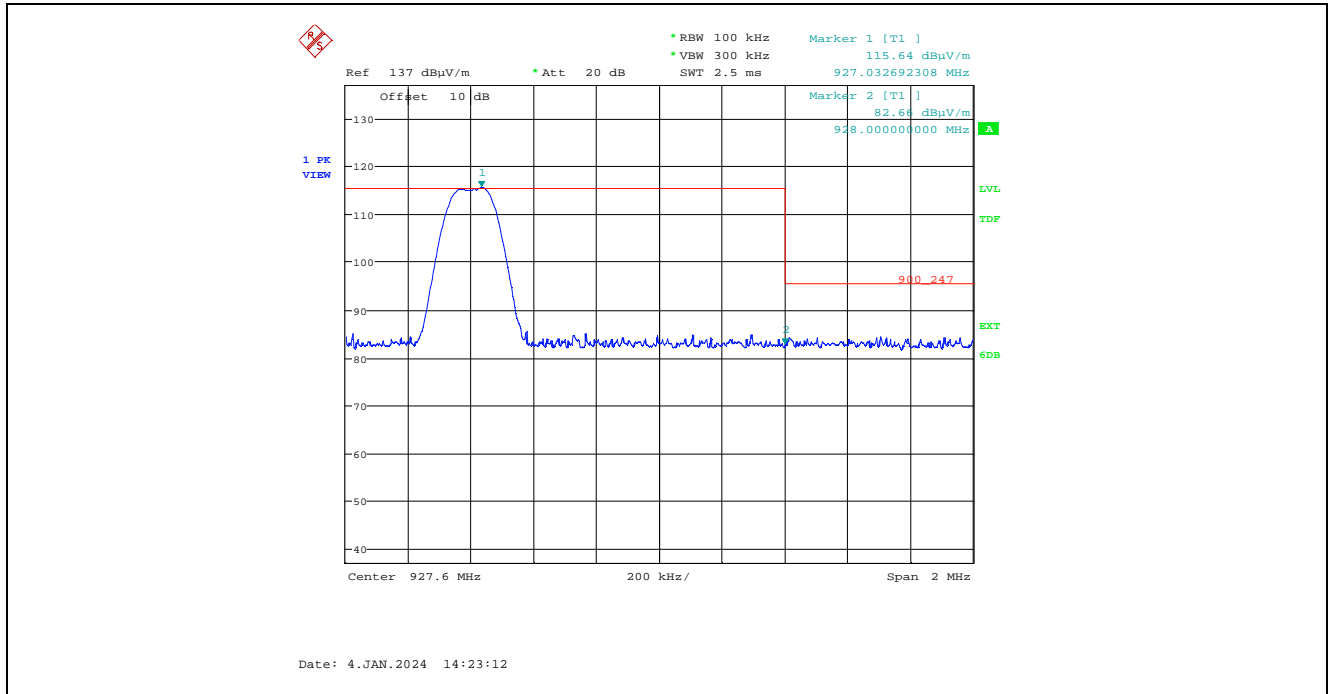
**Plot 1.1.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 10 kbps, Single Frequency Mode, High End of Frequency Band



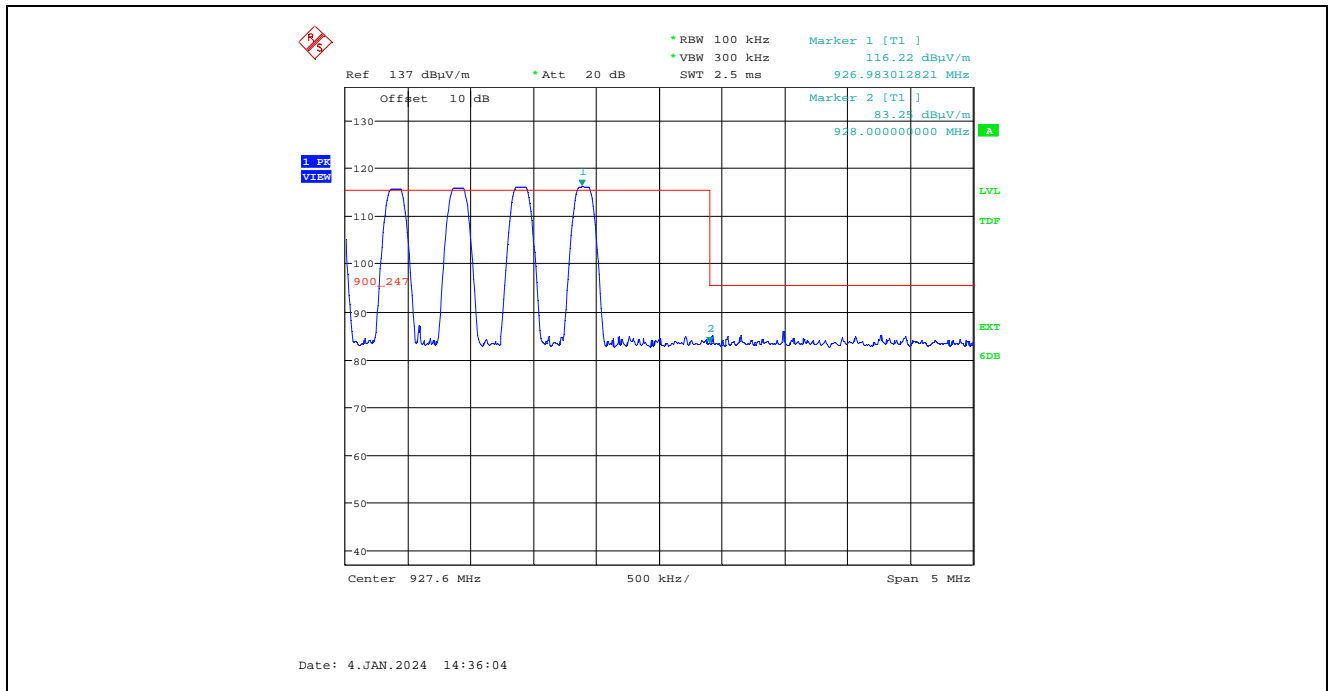
**Plot 1.1.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



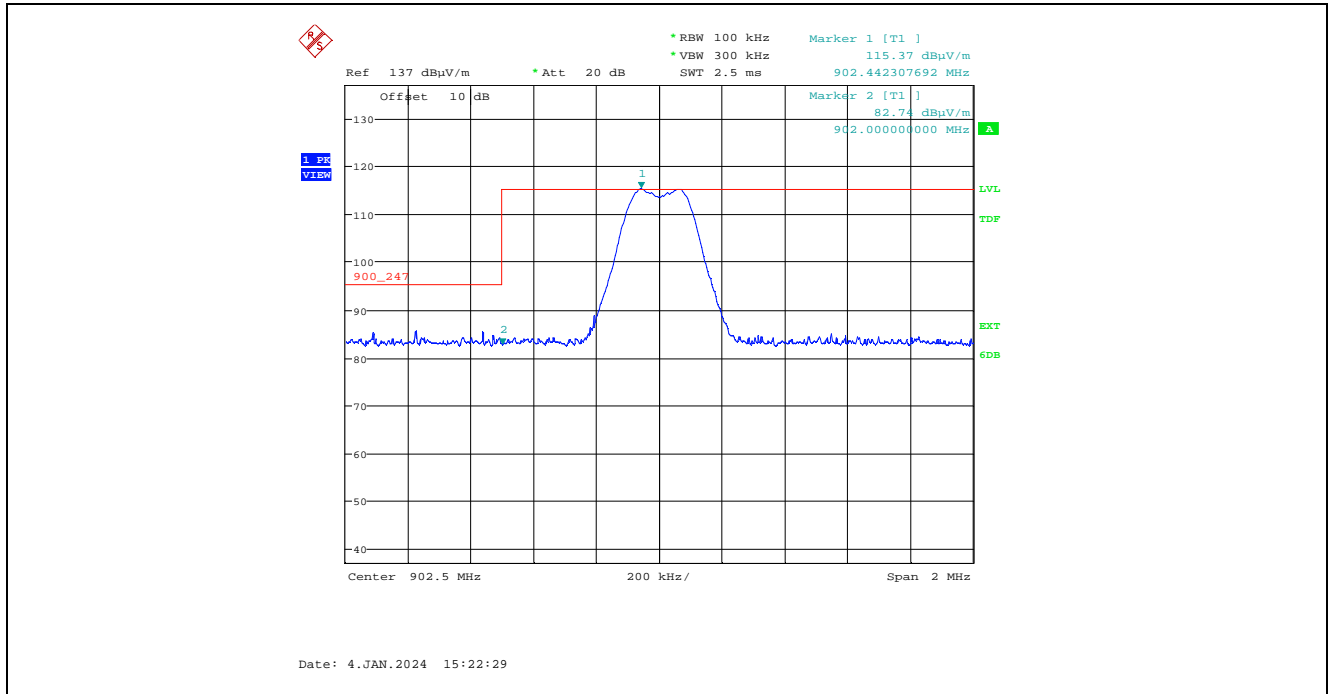
**Plot 1.1.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, High End of Frequency Band**



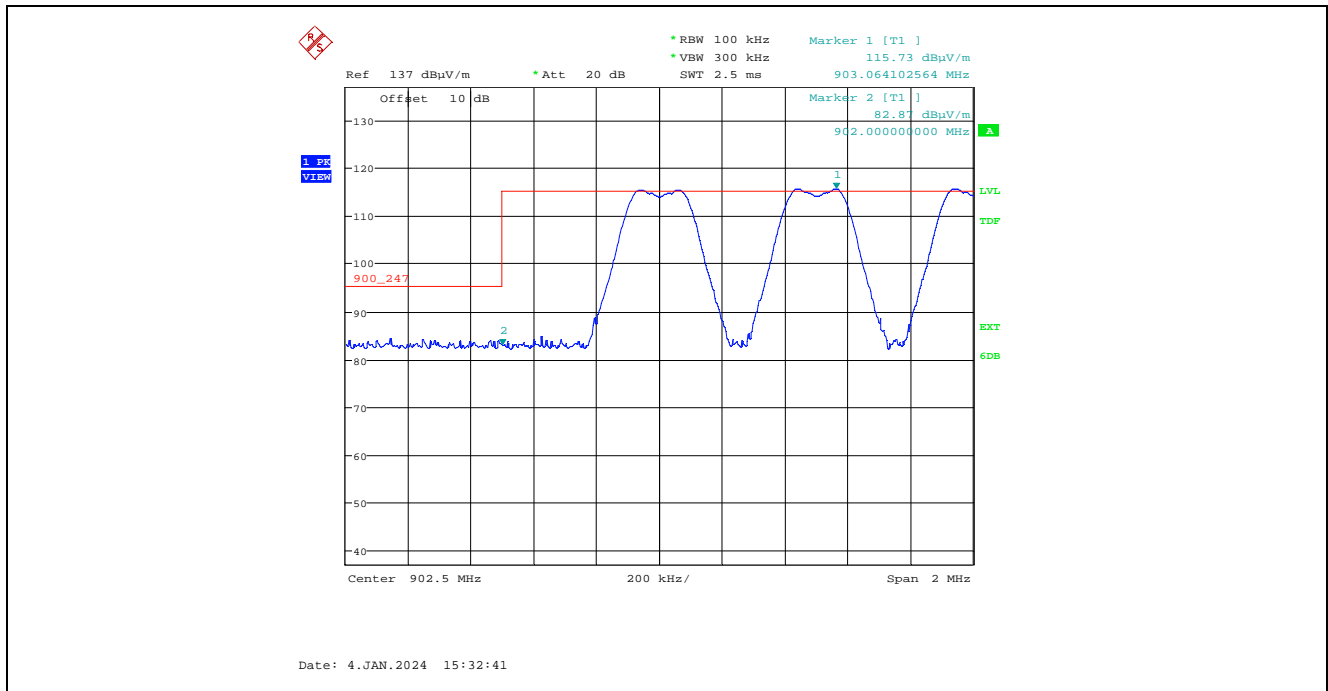
**Plot 1.1.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band**



**Plot 1.1.2.9.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band

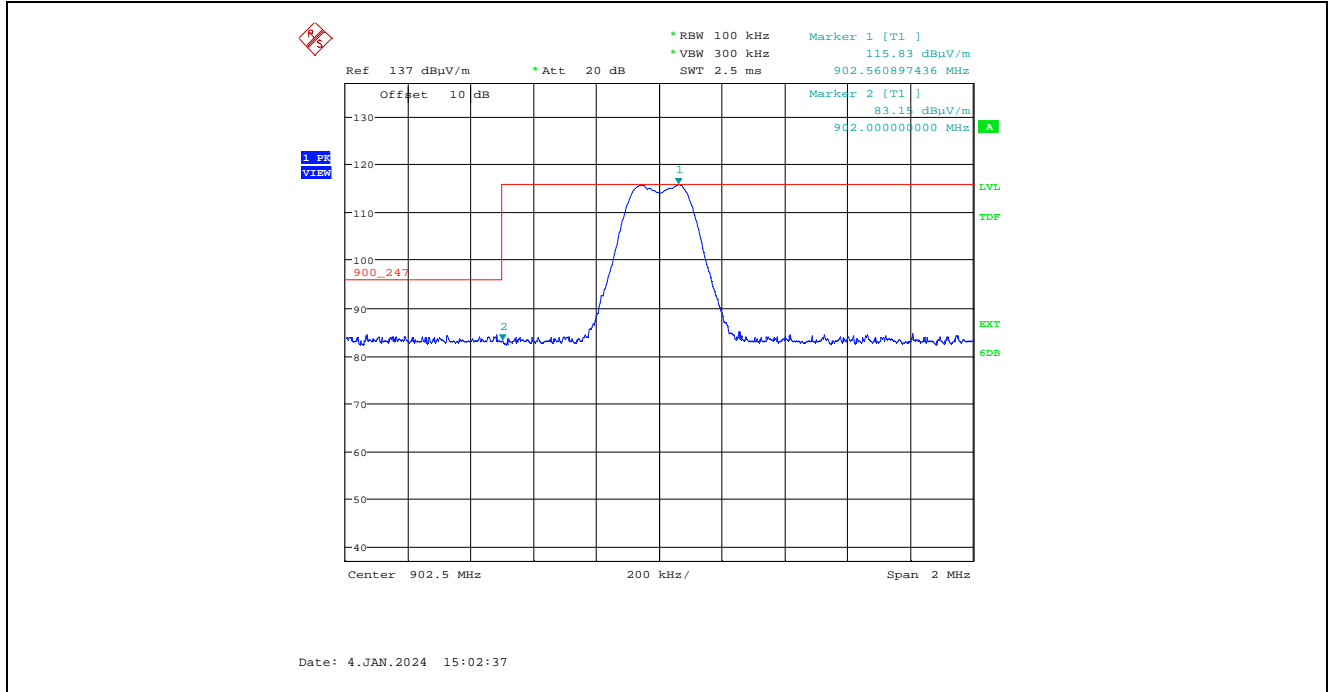


**Plot 1.1.2.10.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band

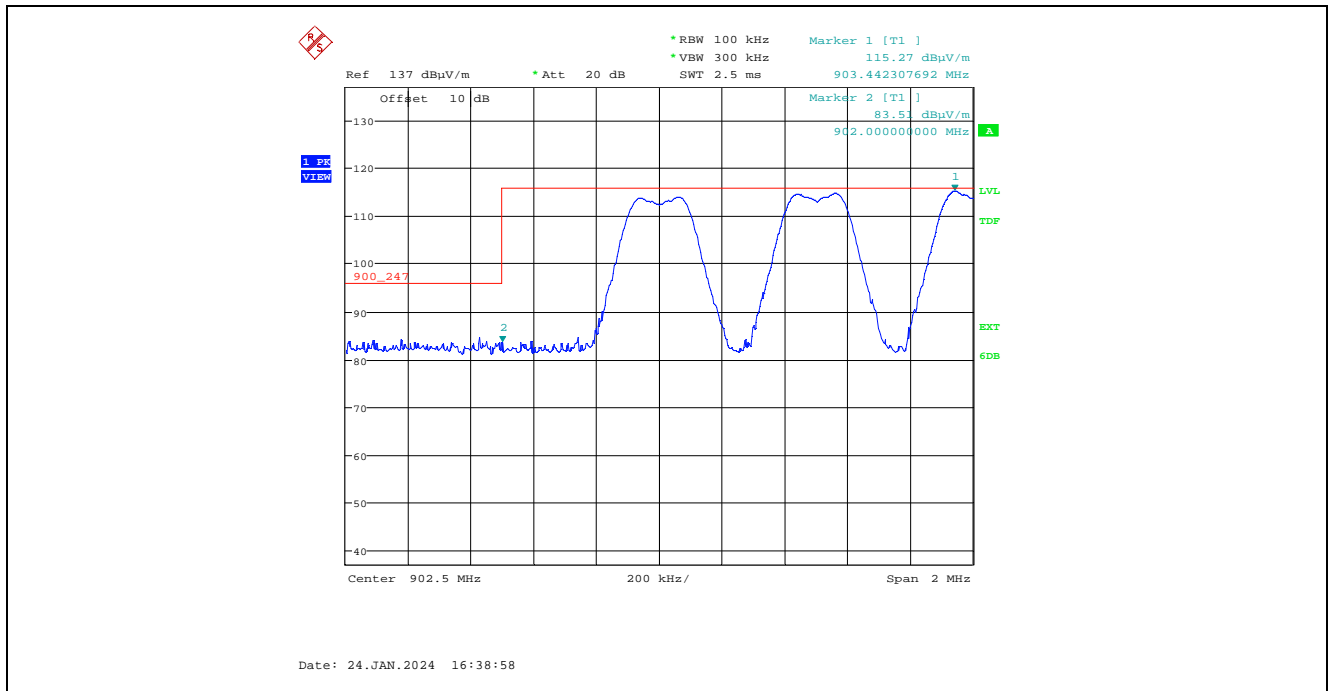




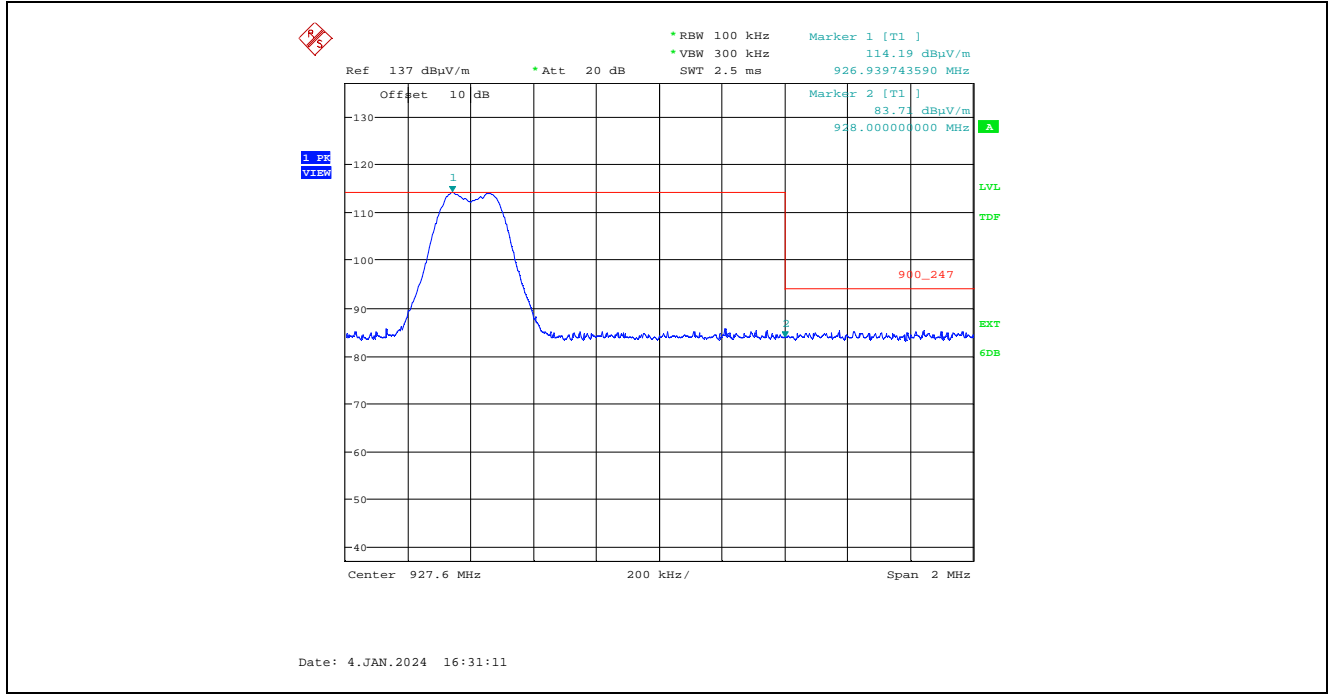
**Plot 1.1.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization**  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



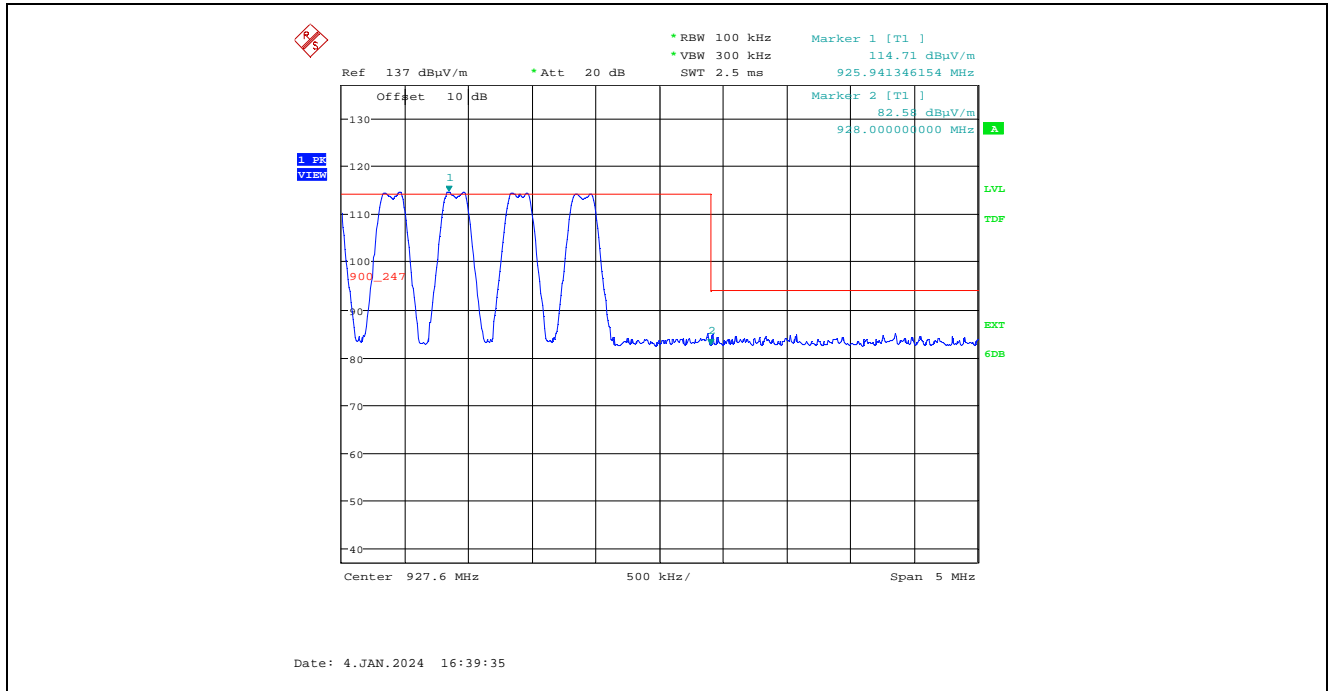
**Plot 1.1.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



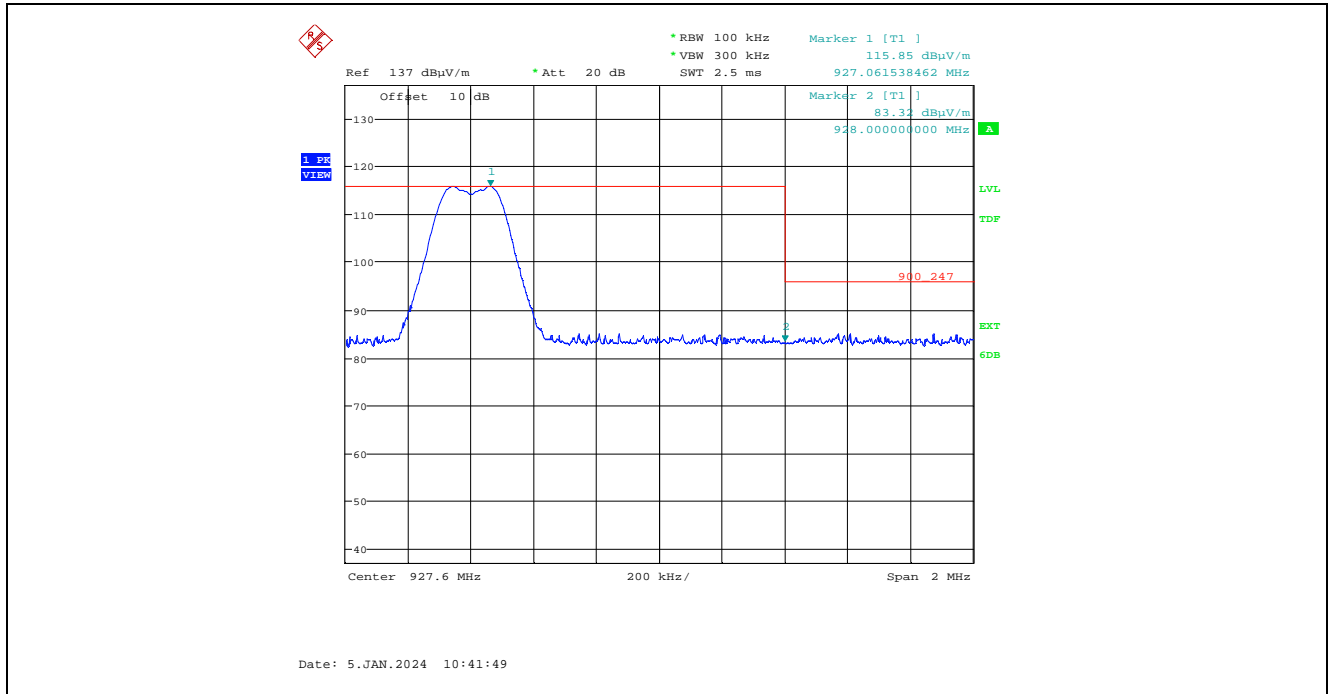
**Plot 1.1.2.13. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Single Frequency Mode, High End of Frequency Band



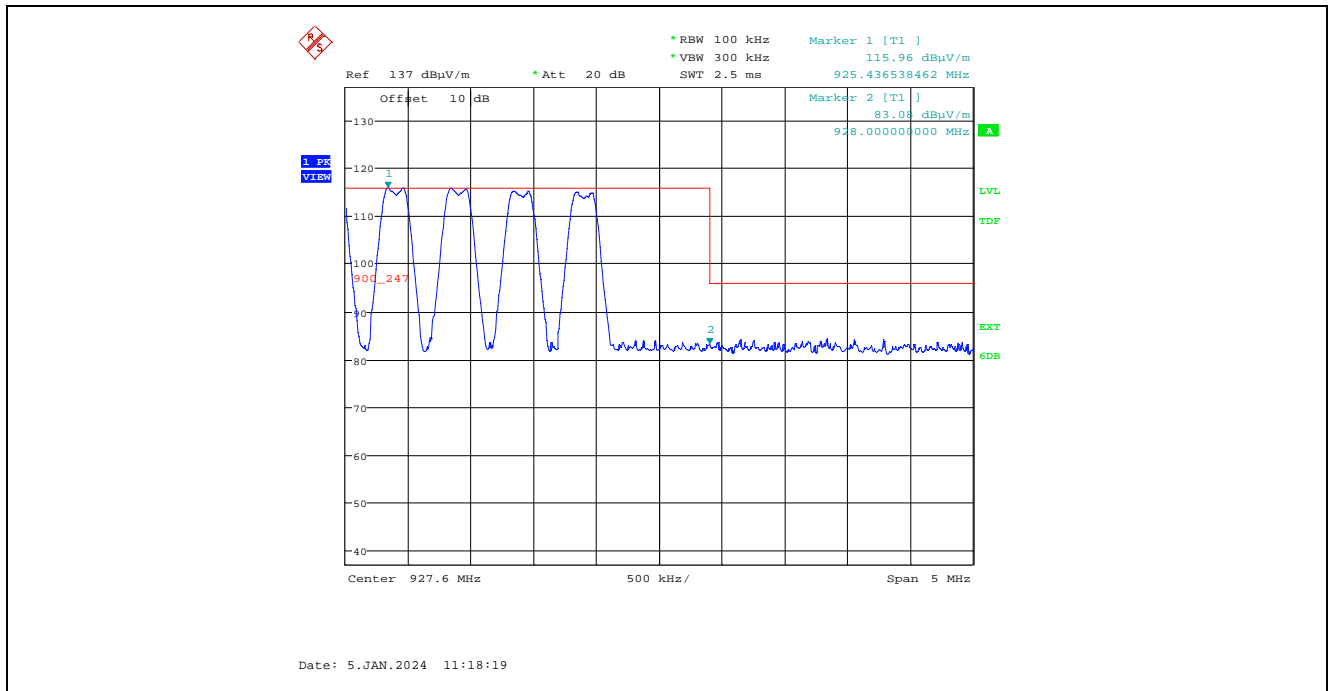
**Plot 1.1.2.14. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



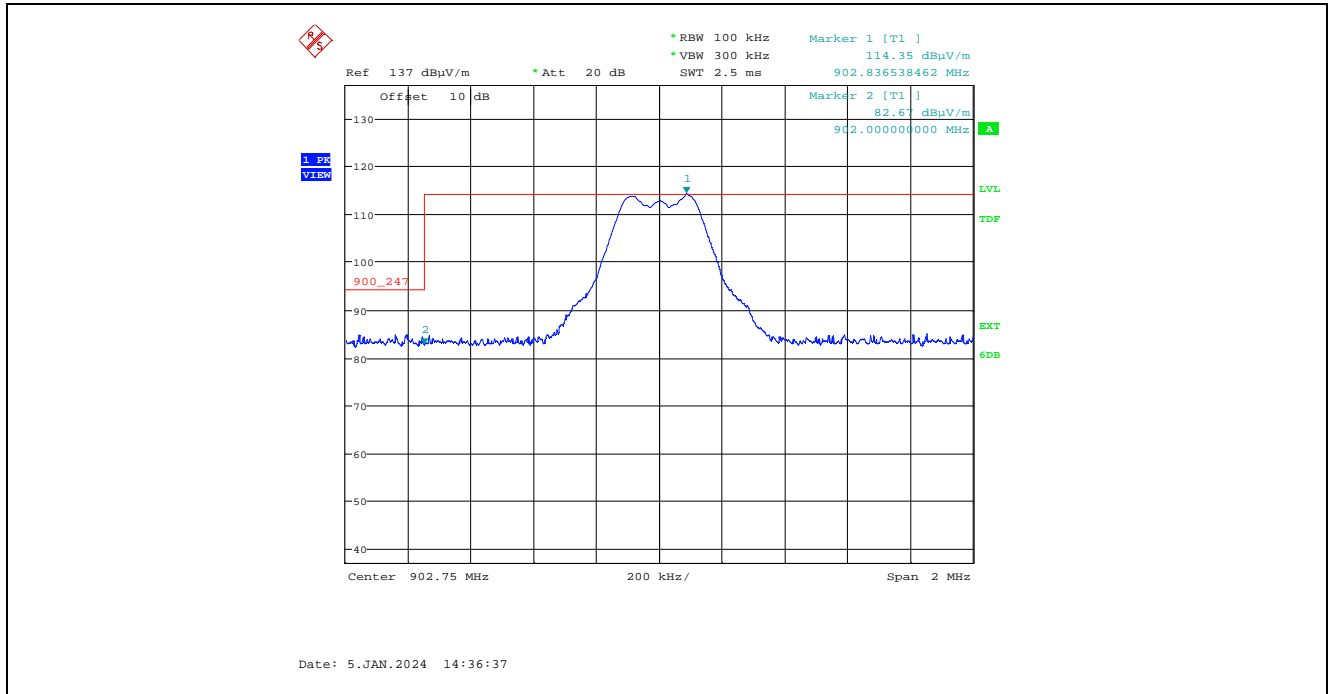
Plot 1.1.2.15. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, High End of Frequency Band



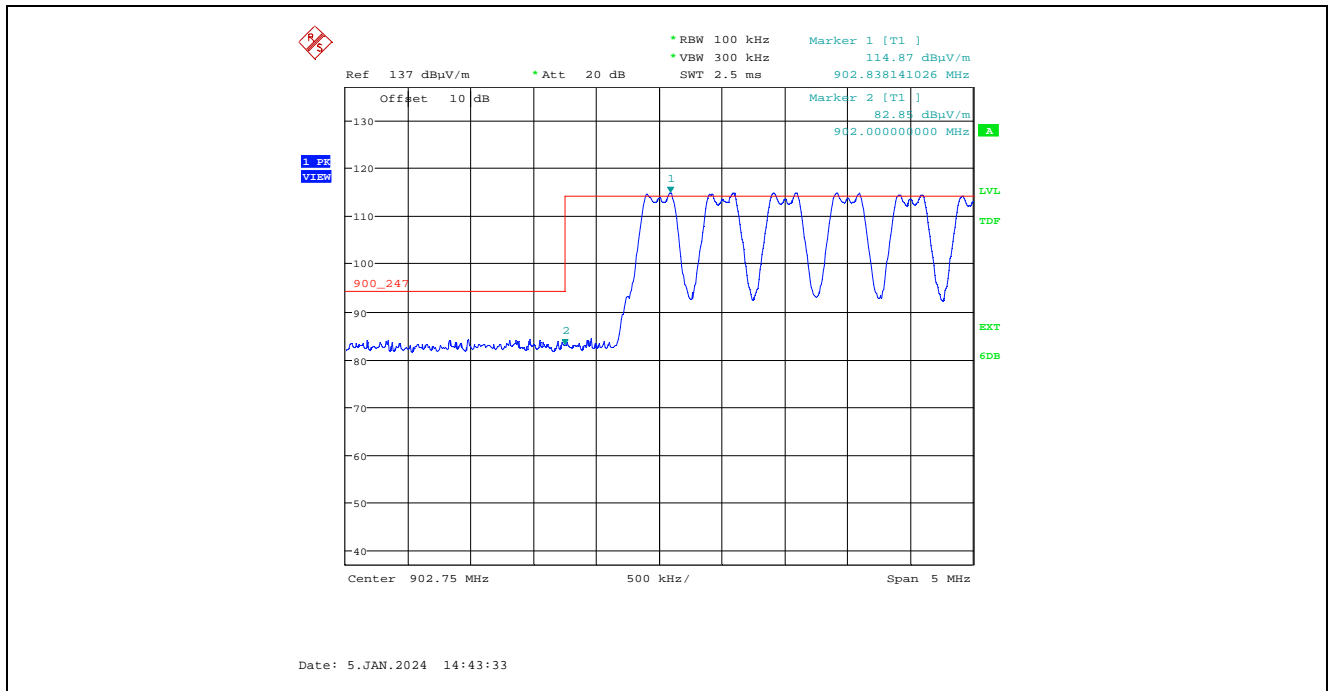
Plot 1.1.2.16. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



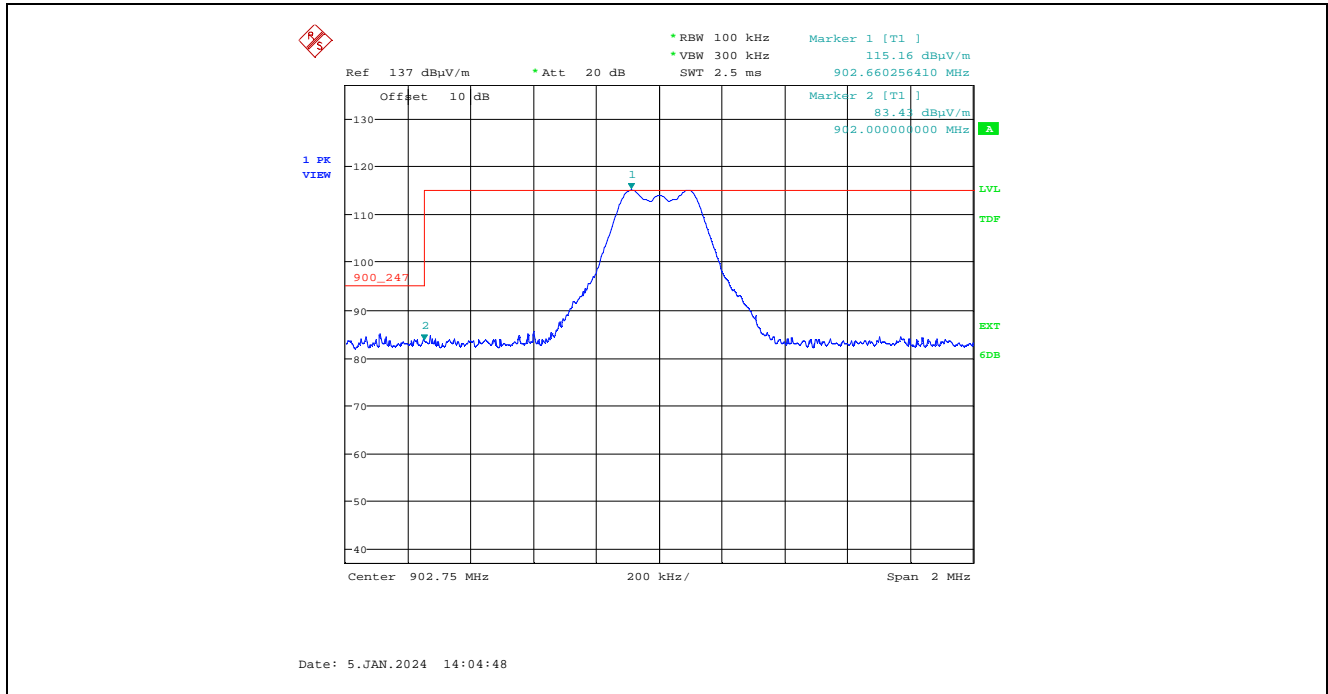
**Plot 1.1.2.17.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



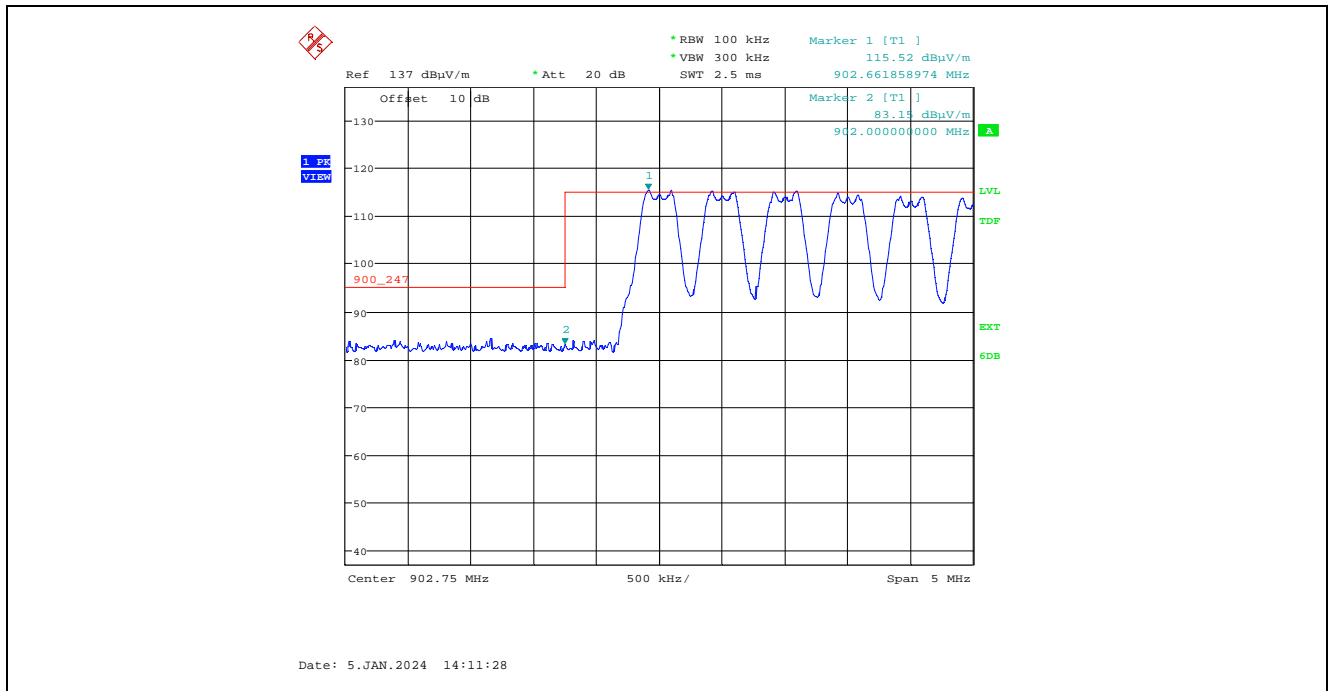
**Plot 1.1.2.18.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



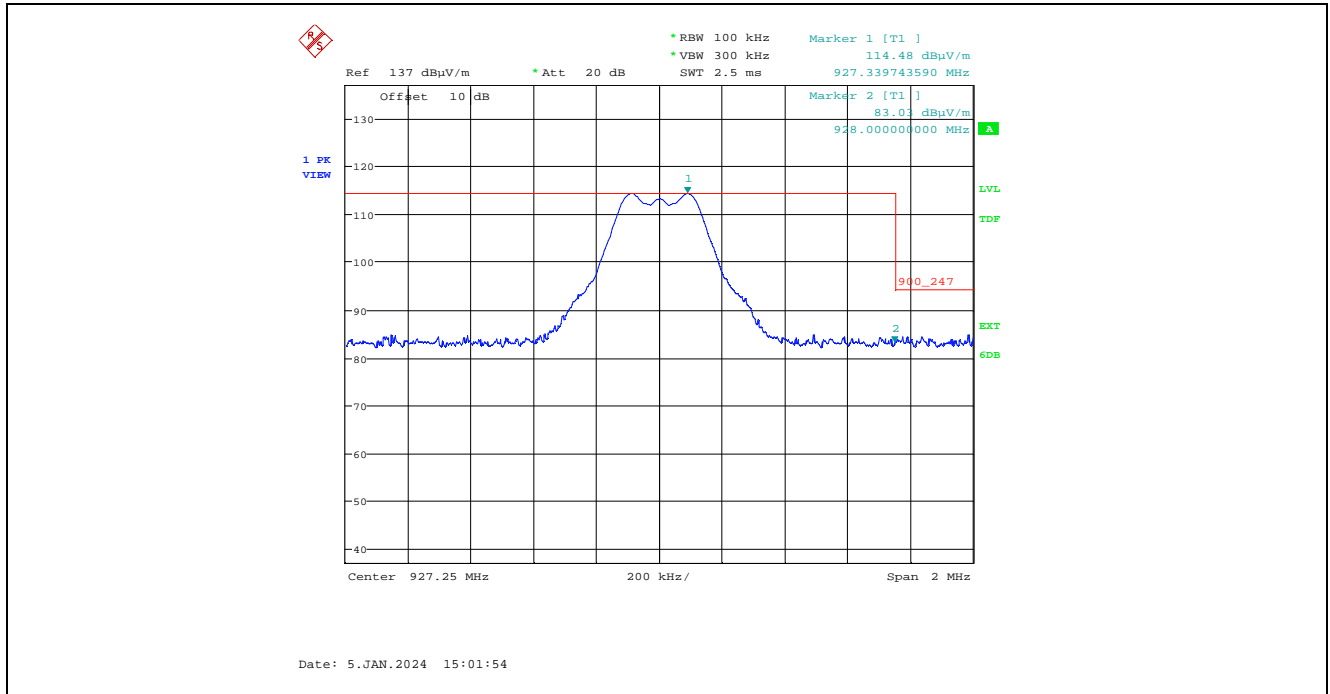
Plot 1.1.2.19. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



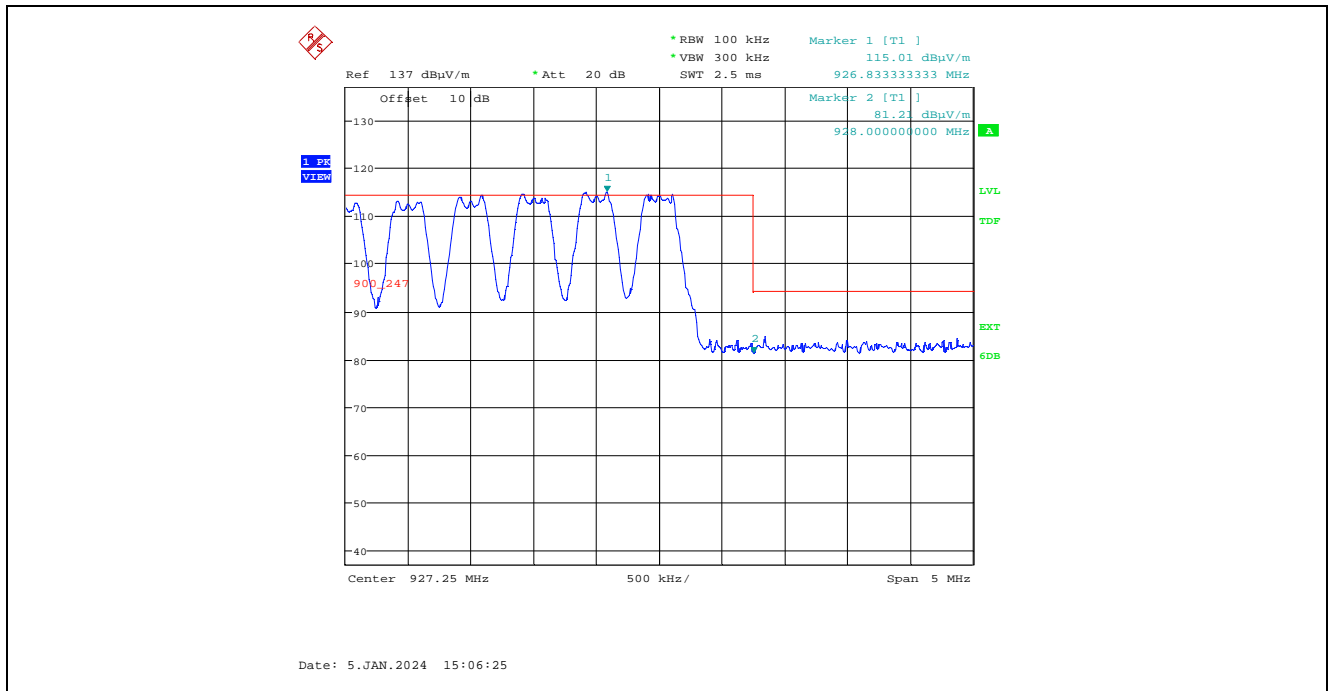
Plot 1.1.2.20. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



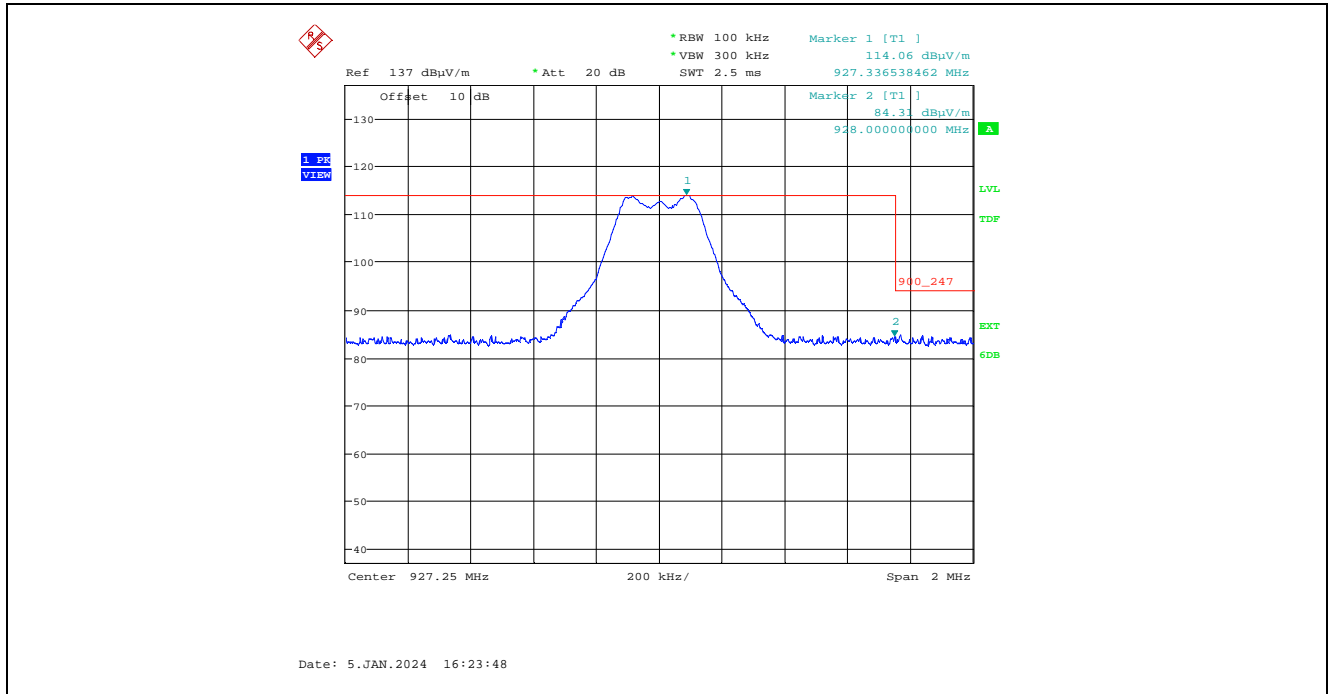
**Plot 1.1.2.21. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 250 kbps, Single Frequency Mode, High End of Frequency Band



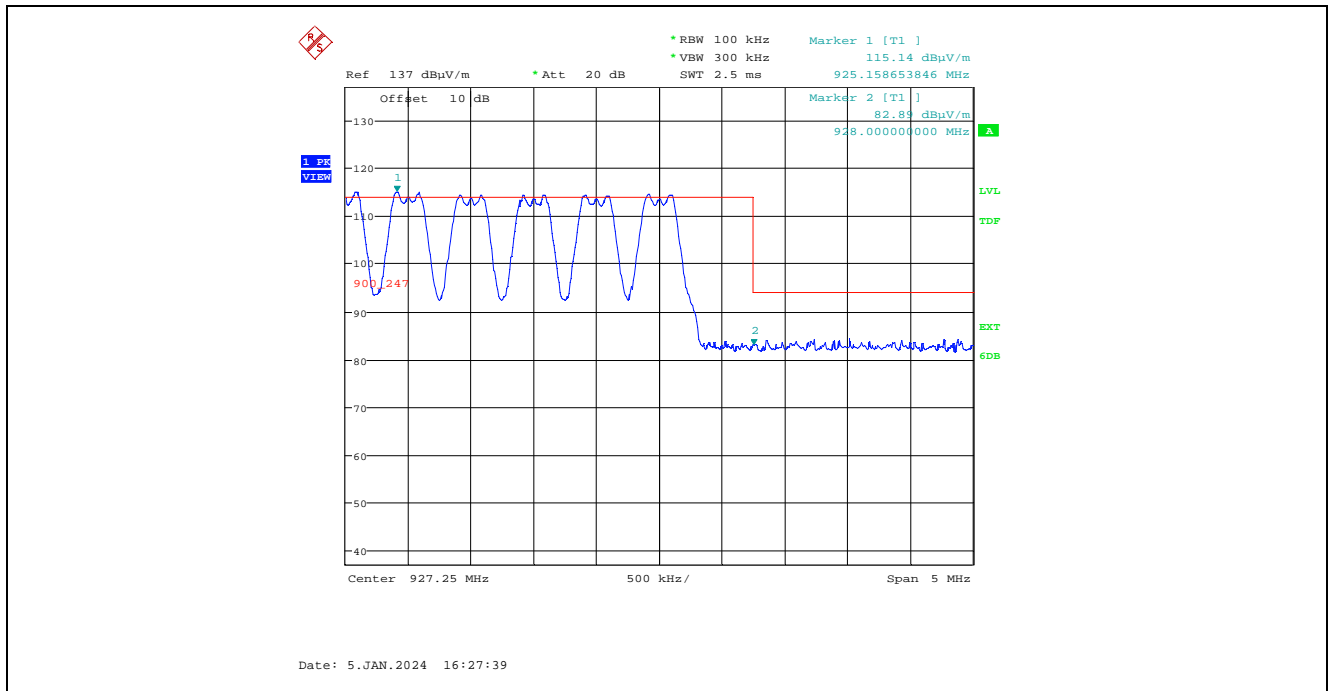
**Plot 1.1.2.22. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**Plot 1.1.2.23.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



**Plot 1.1.2.24.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**1.2. EUT with 2.96 dBi Dipole Antenna, 2.66 dBi Antenna Assembly Gain, 110 kbps Data Rate**

**1.2.1. Spurious Radiated Emission**

Fundamental Frequency:		902.5 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
902.5	117.65	--	V	--	--	--	--
902.5	117.68	--	H	--	--	--	--
2707.5	43.89	34.44	V	54.0	97.7	-19.6	Pass*
2707.5	48.76	45.47	H	54.0	97.7	-8.5	Pass*
3610.0	47.59	39.83	V	54.0	97.7	-14.2	Pass*
3610.0	49.91	45.24	H	54.0	97.7	-8.8	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		915 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
915.0	117.61	--	V	--	--	--	--
915.0	117.18	--	H	--	--	--	--
2745.0	44.95	38.06	V	54.0	97.6	-15.9	Pass*
2745.0	52.32	49.14	H	54.0	97.6	-4.9	Pass*
3660.0	46.83	38.20	V	54.0	97.6	-15.8	Pass*
3660.0	50.80	46.49	H	54.0	97.6	-7.5	Pass*
4575.0	46.83	35.60	H	54.0	97.6	-18.4	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

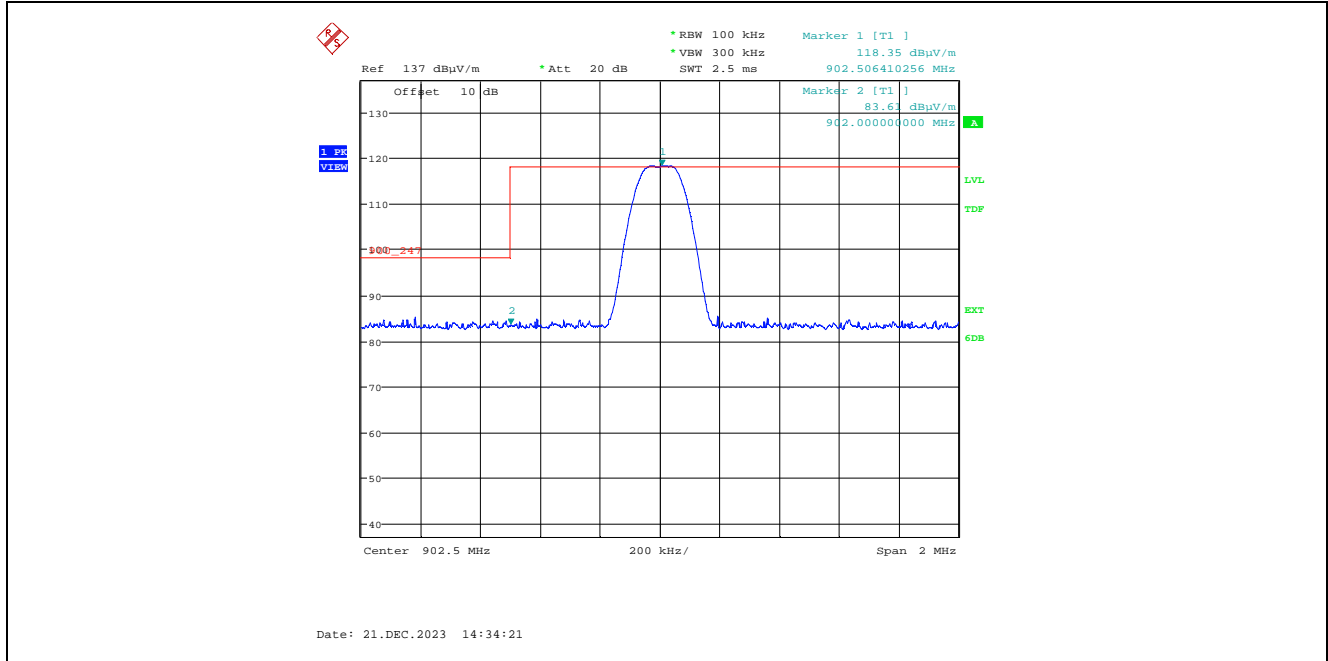


Fundamental Frequency:		927 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
927.0	117.68	--	V	--	--	--	--
927.0	115.02	--	H	--	--	--	--
2781.0	47.23	43.36	V	54.0	97.7	-10.6	Pass*
2781.0	49.14	45.69	H	54.0	97.7	-8.3	Pass*
3708.0	45.61	37.31	V	54.0	97.7	-16.7	Pass*
3708.0	50.69	45.07	H	54.0	97.7	-8.9	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

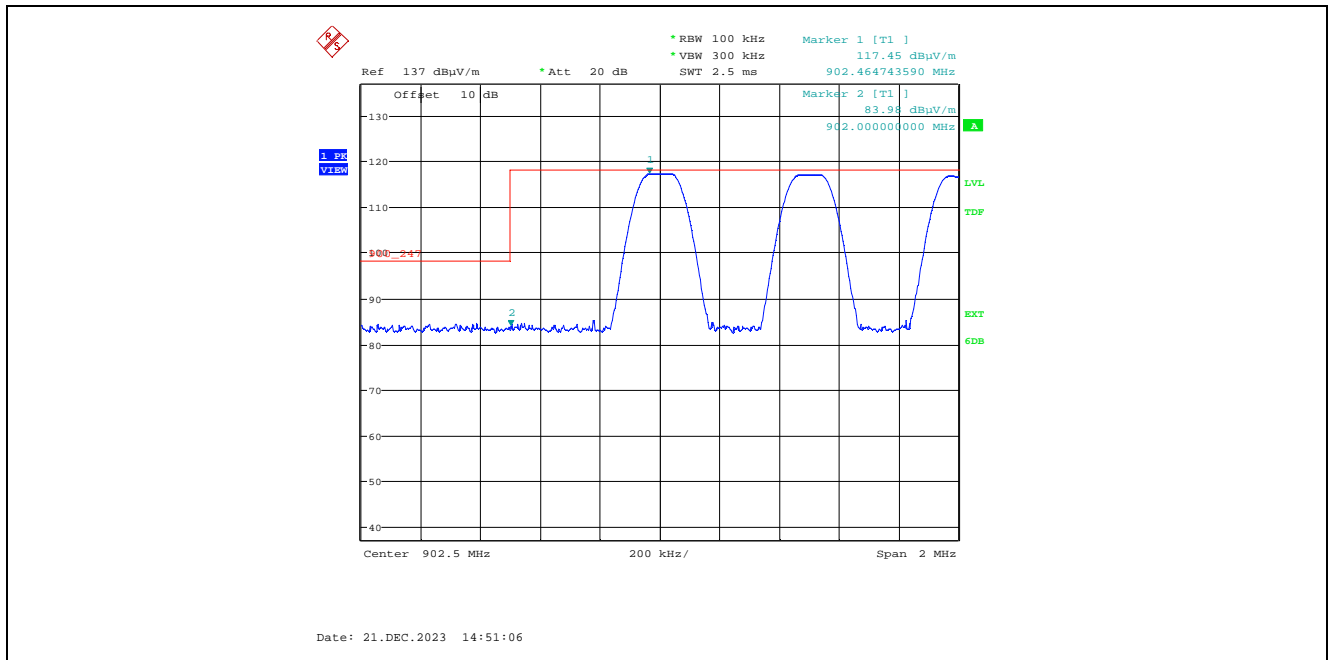
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

1.2.2. Band –Edge RF Radiated Emissions

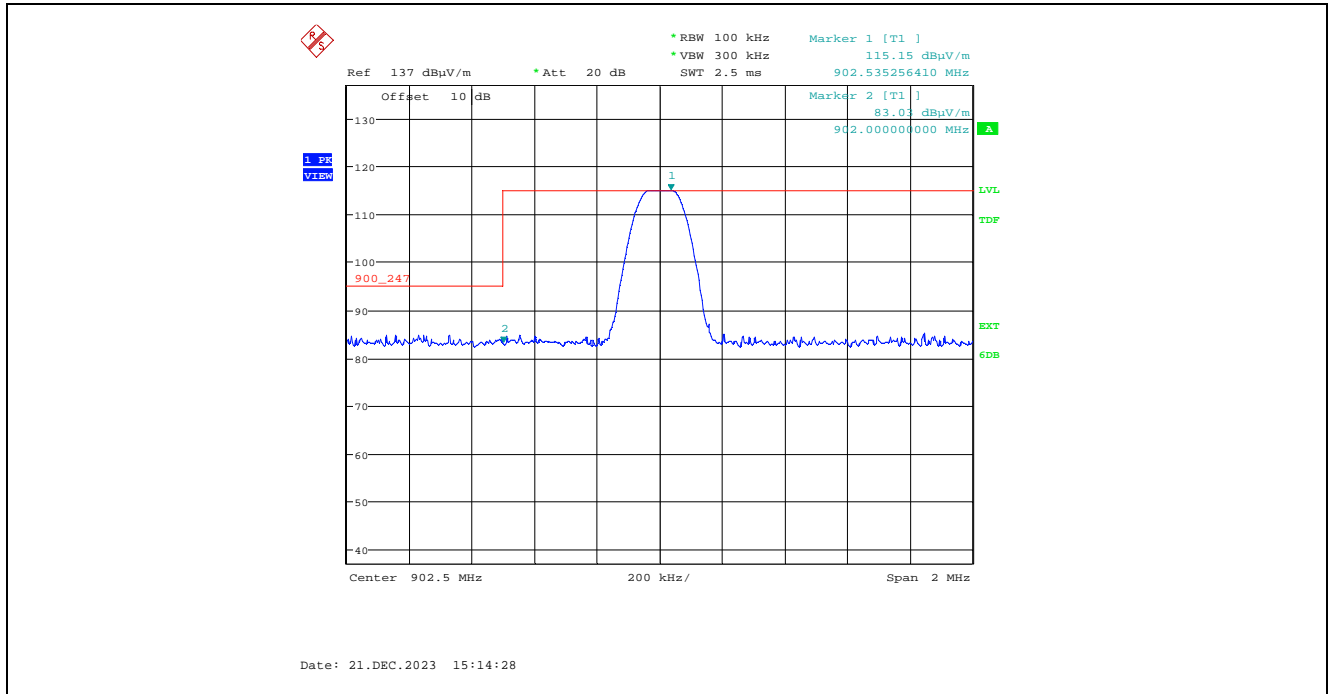
Plot 1.2.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band



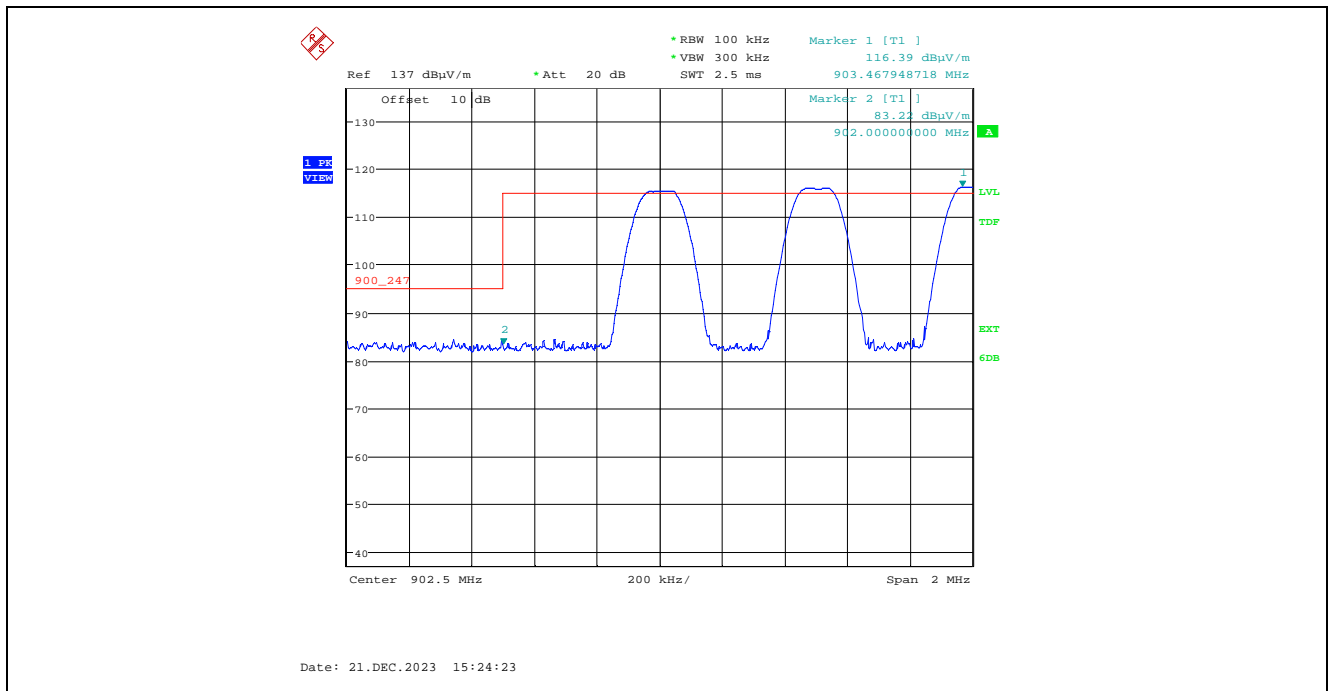
Plot 1.2.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



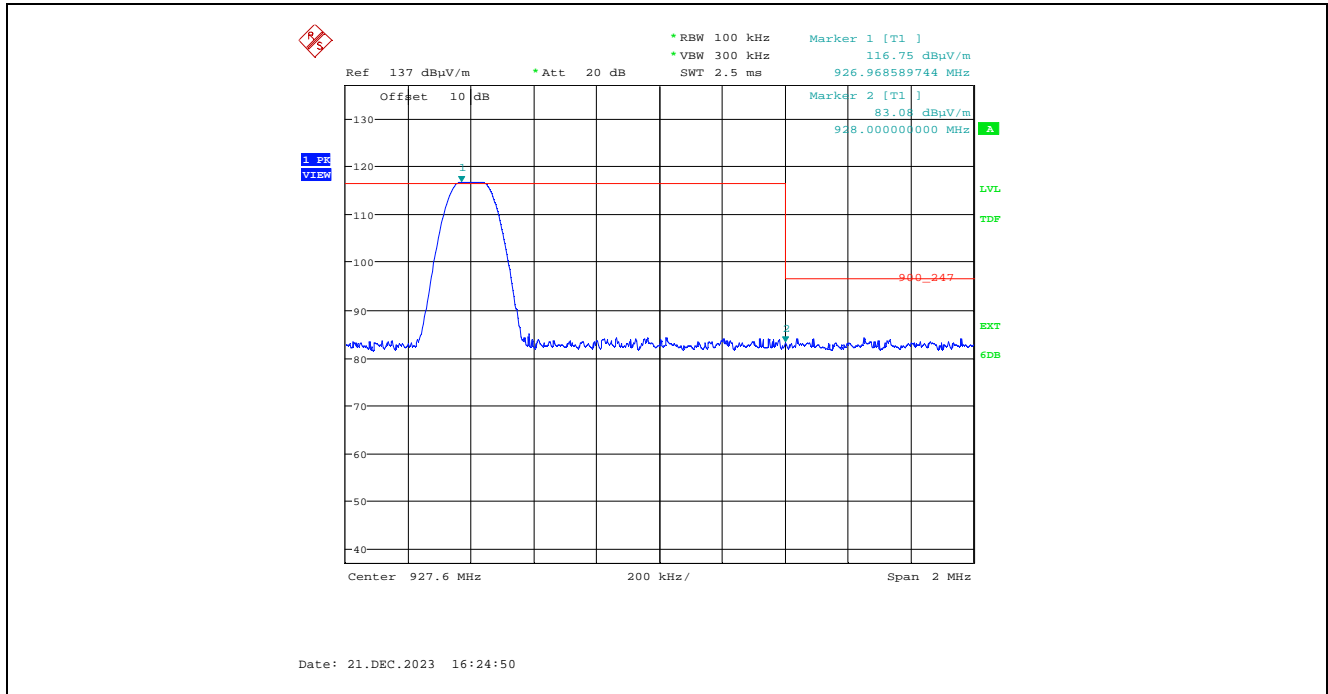
Plot 1.2.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



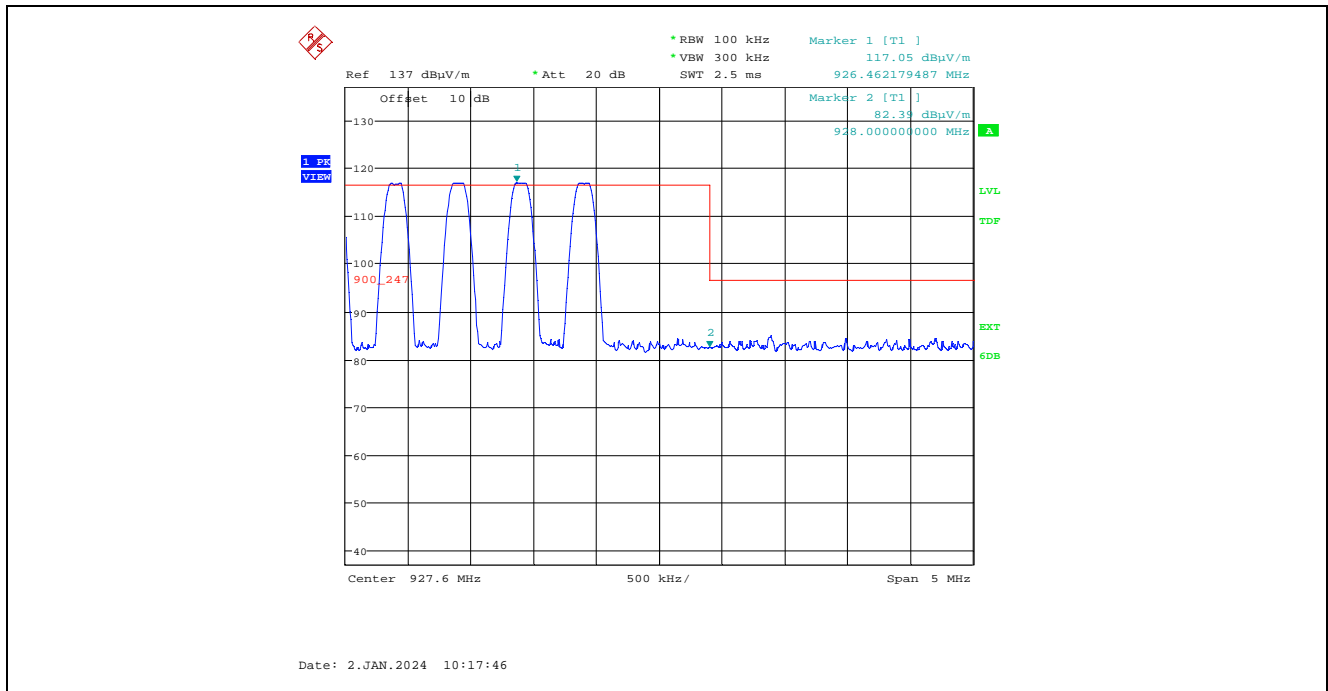
Plot 1.2.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



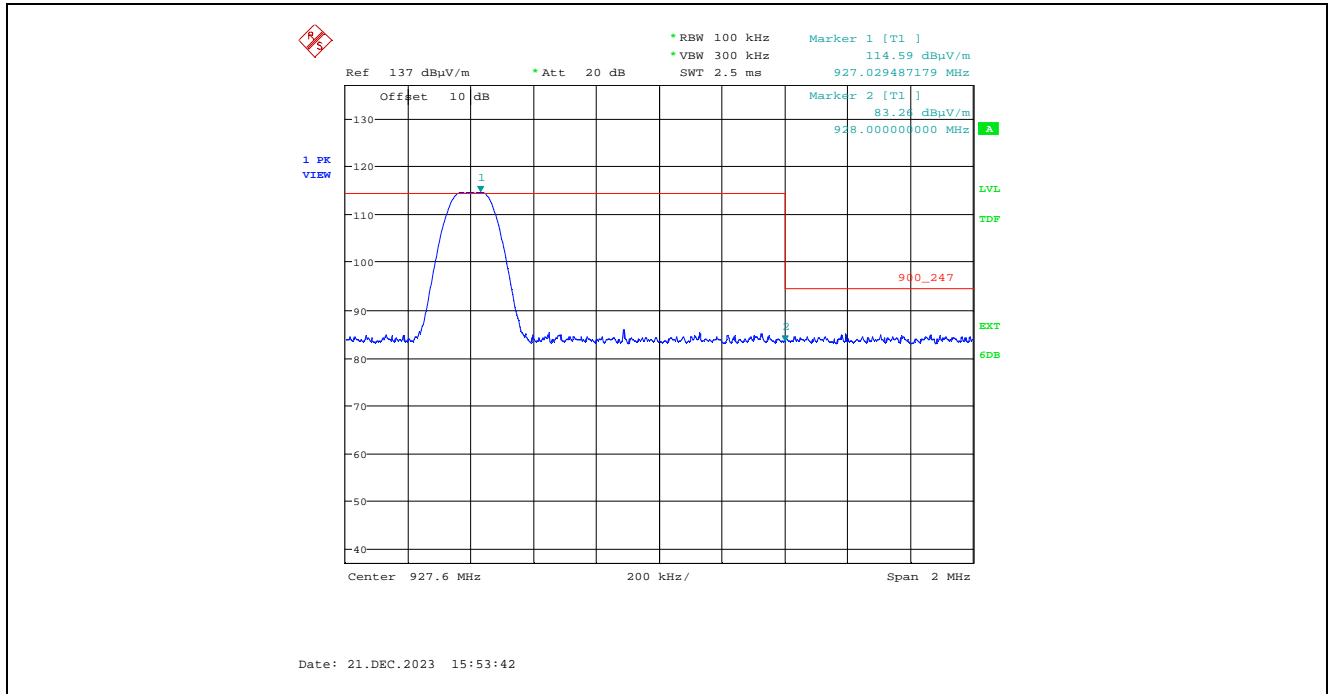
Plot 1.2.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



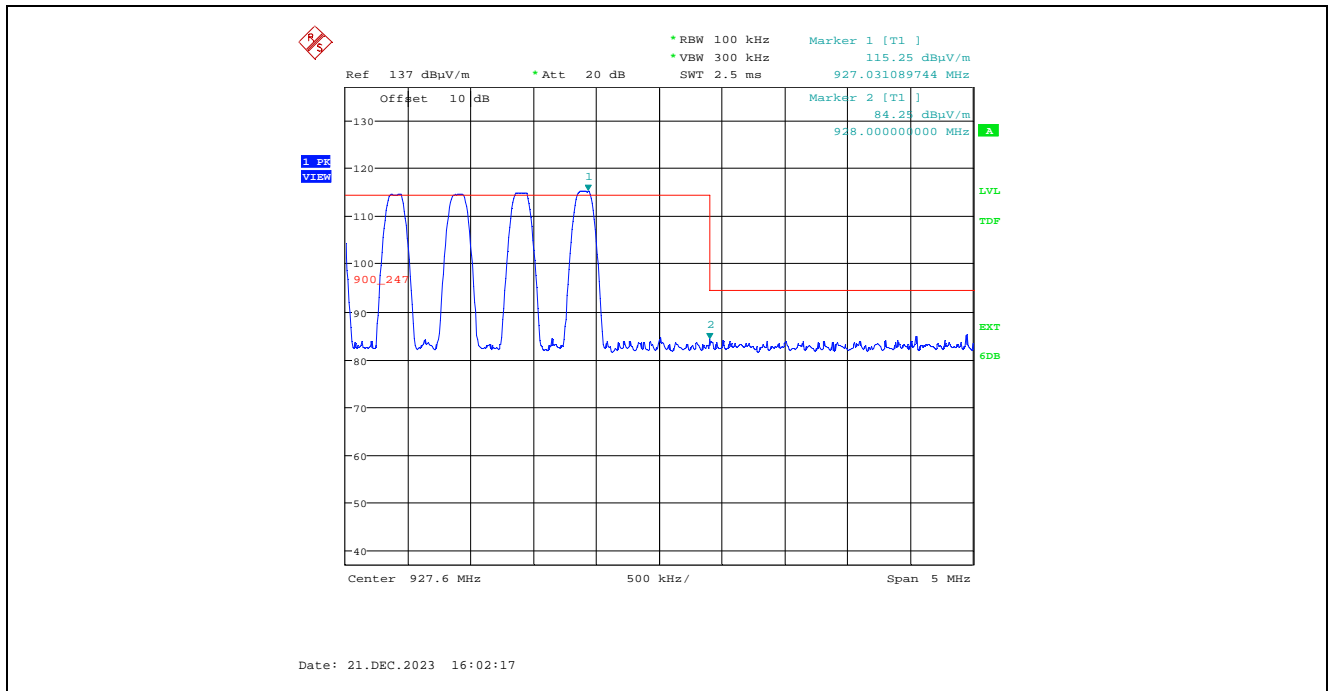
Plot 1.2.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



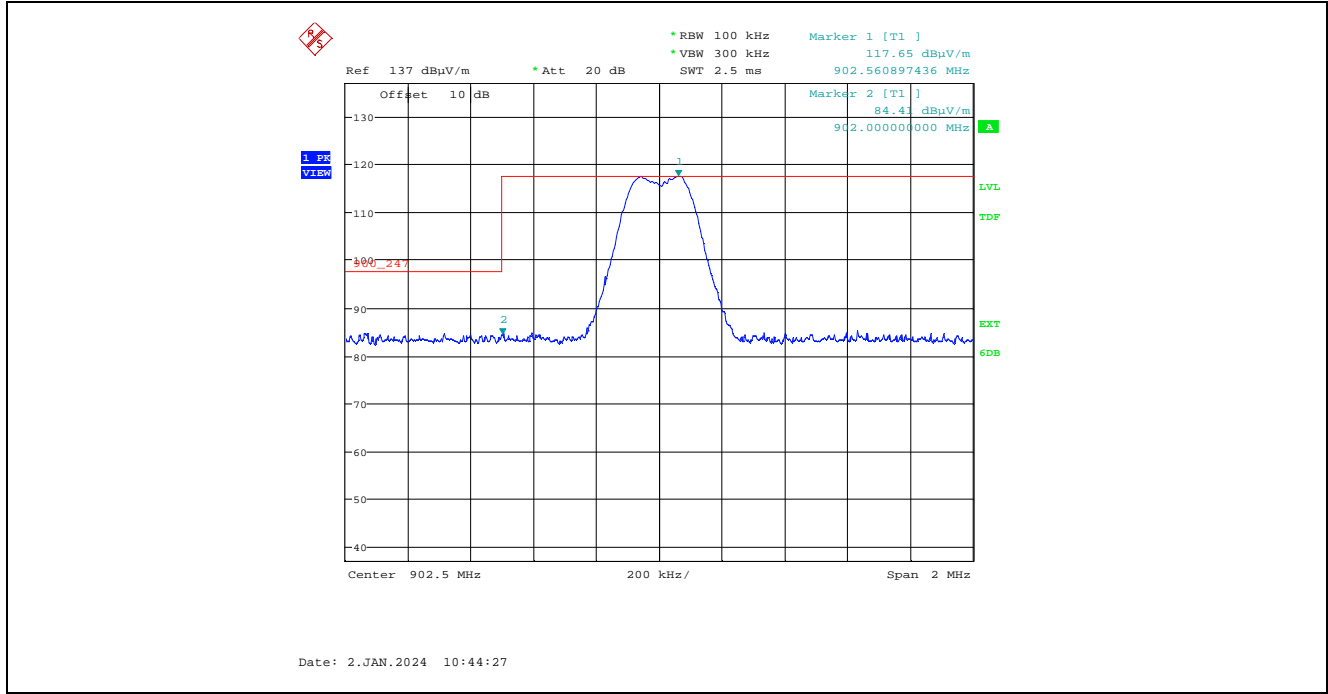
**Plot 1.2.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, High End of Frequency Band**



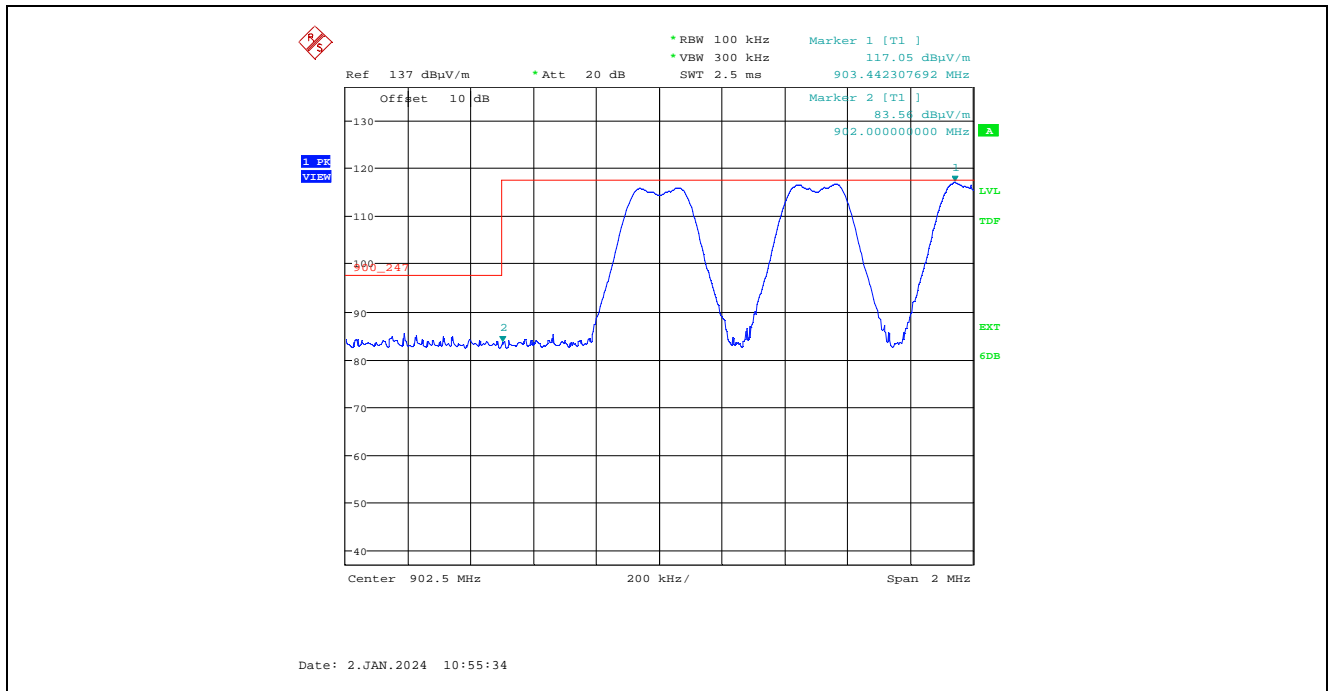
**Plot 1.2.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band**



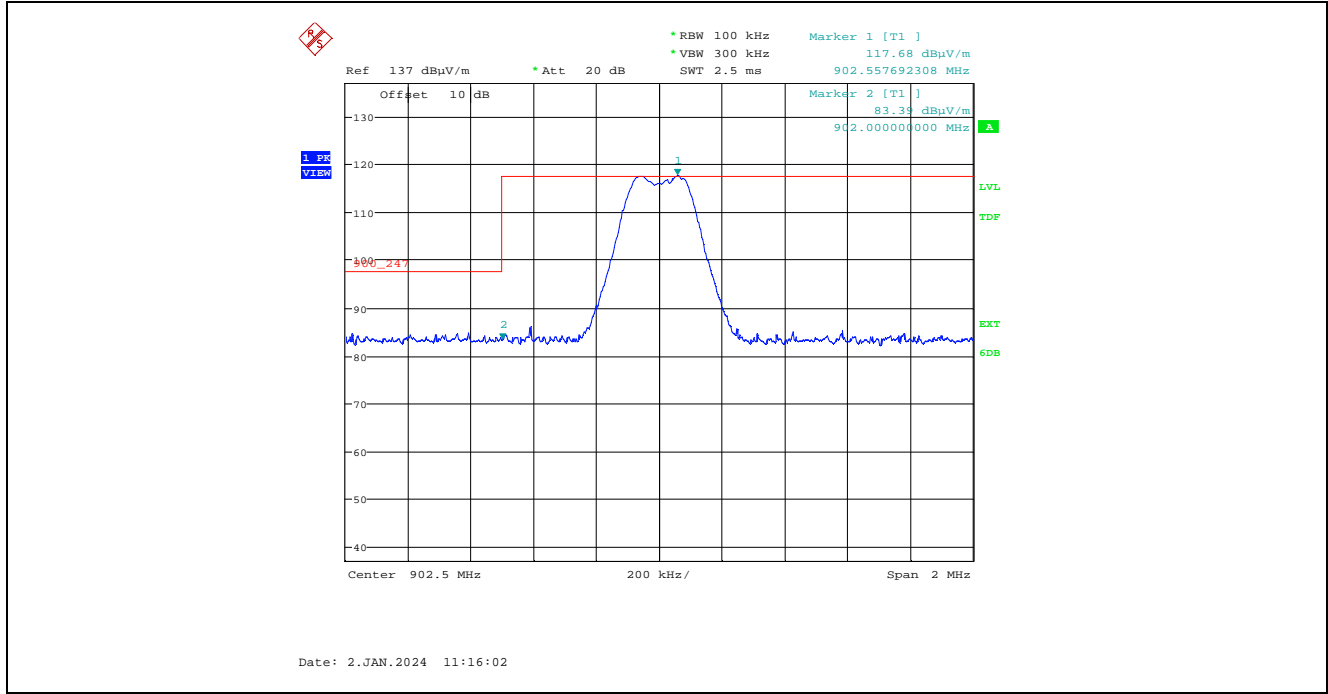
**Plot 1.2.2.9.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



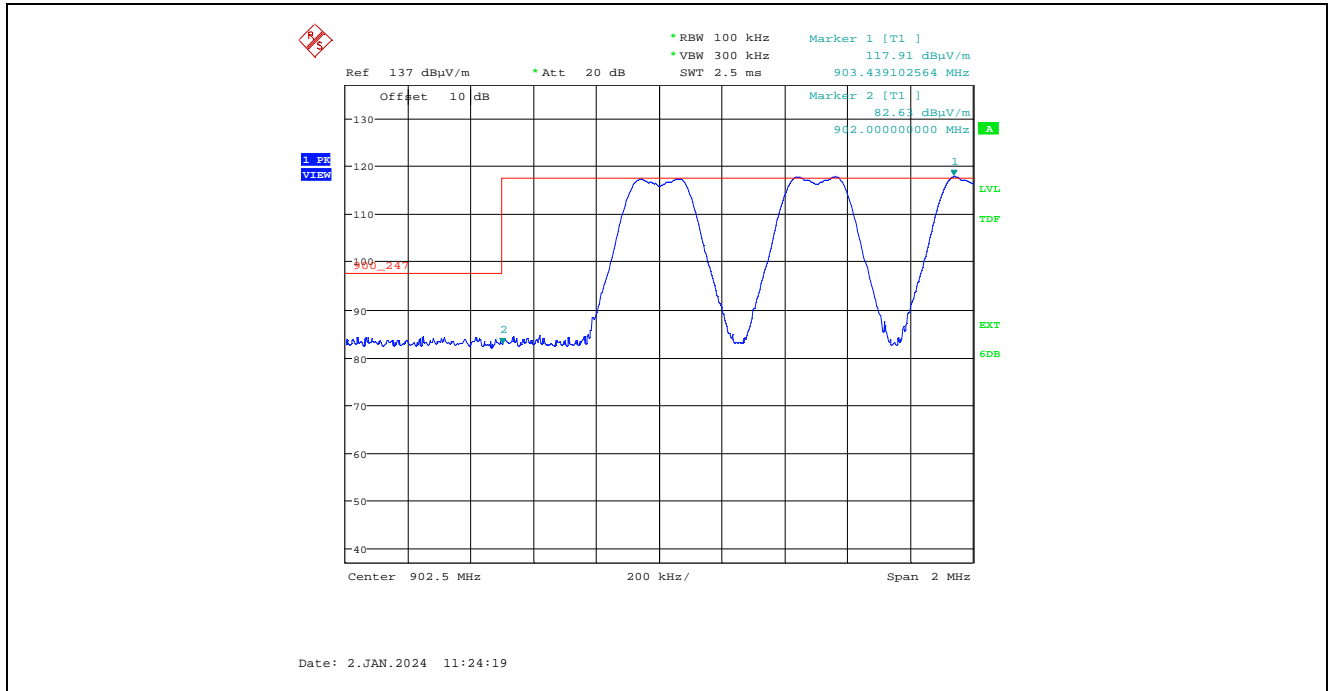
**Plot 1.2.2.10.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



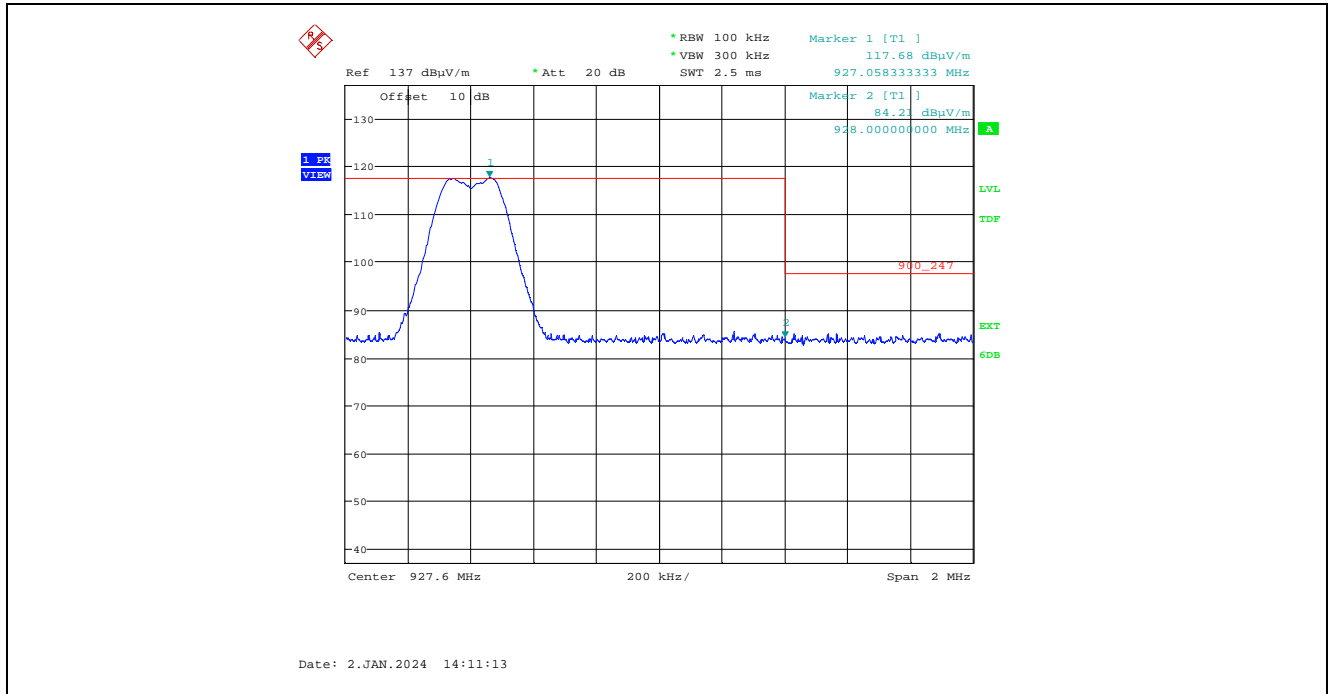
**Plot 1.2.2.11.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



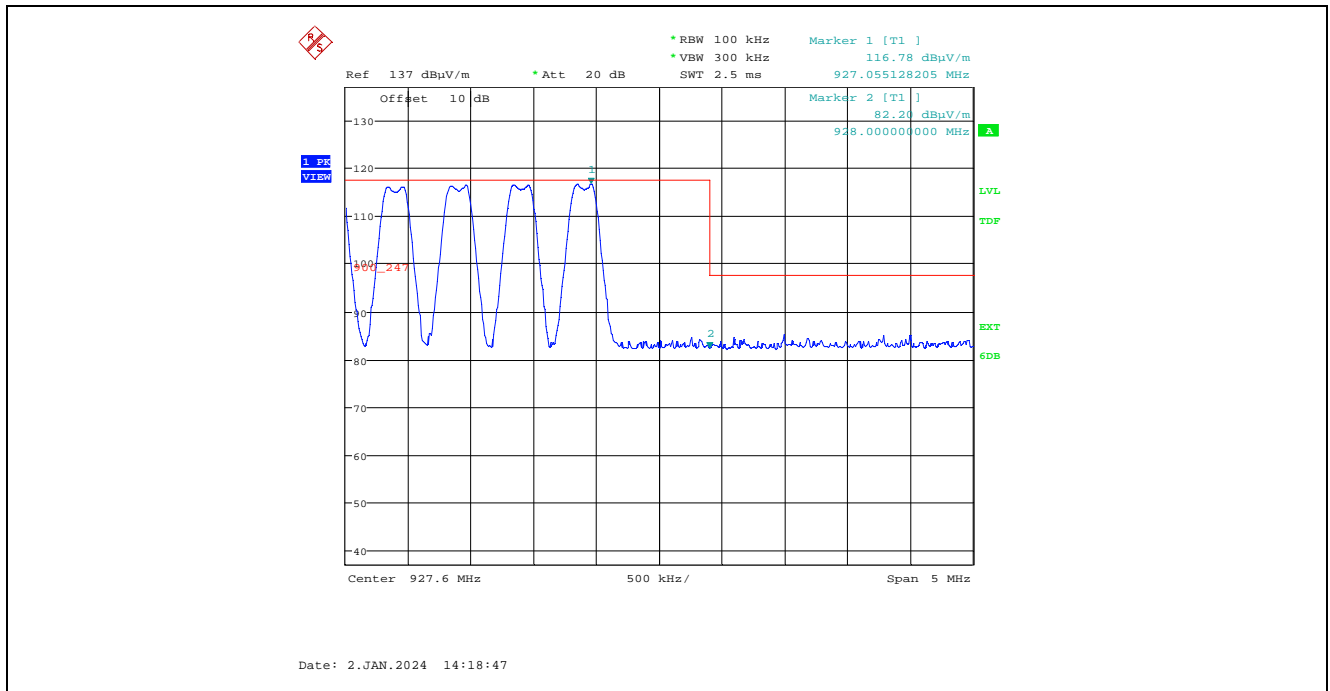
**Plot 1.2.2.12.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



**Plot 1.2.2.13.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band

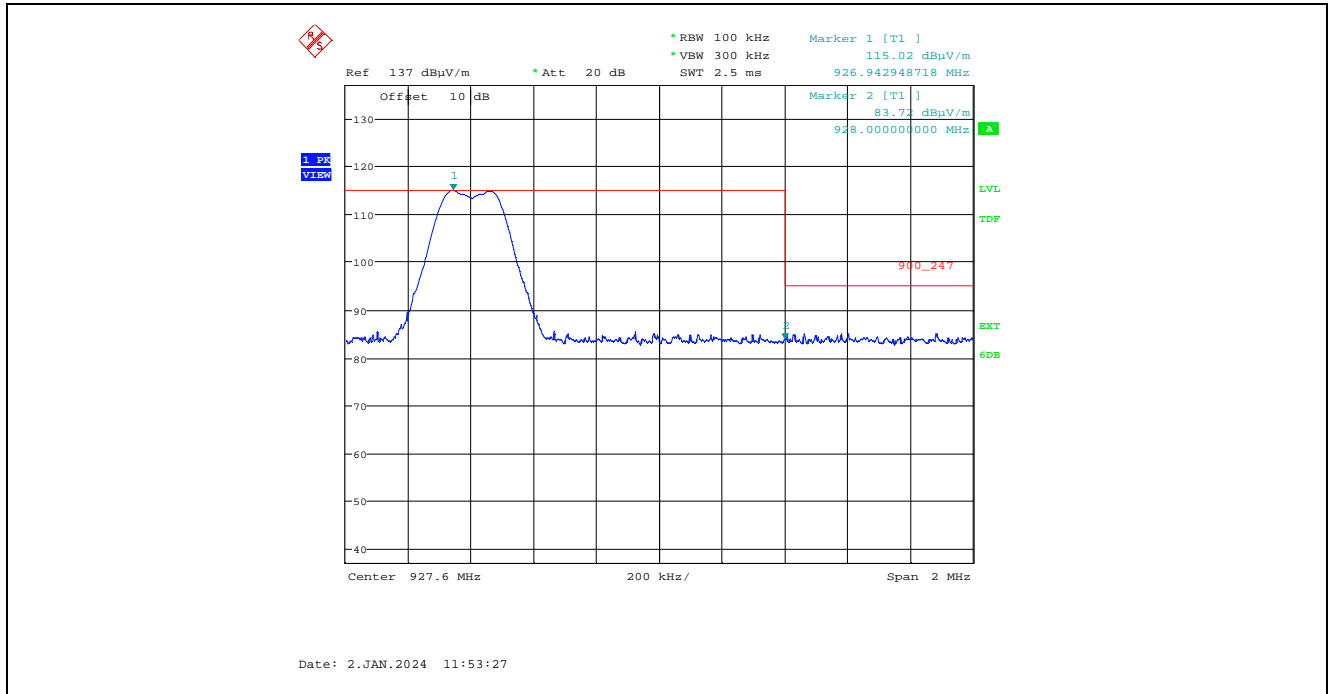


**Plot 1.2.2.14.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band

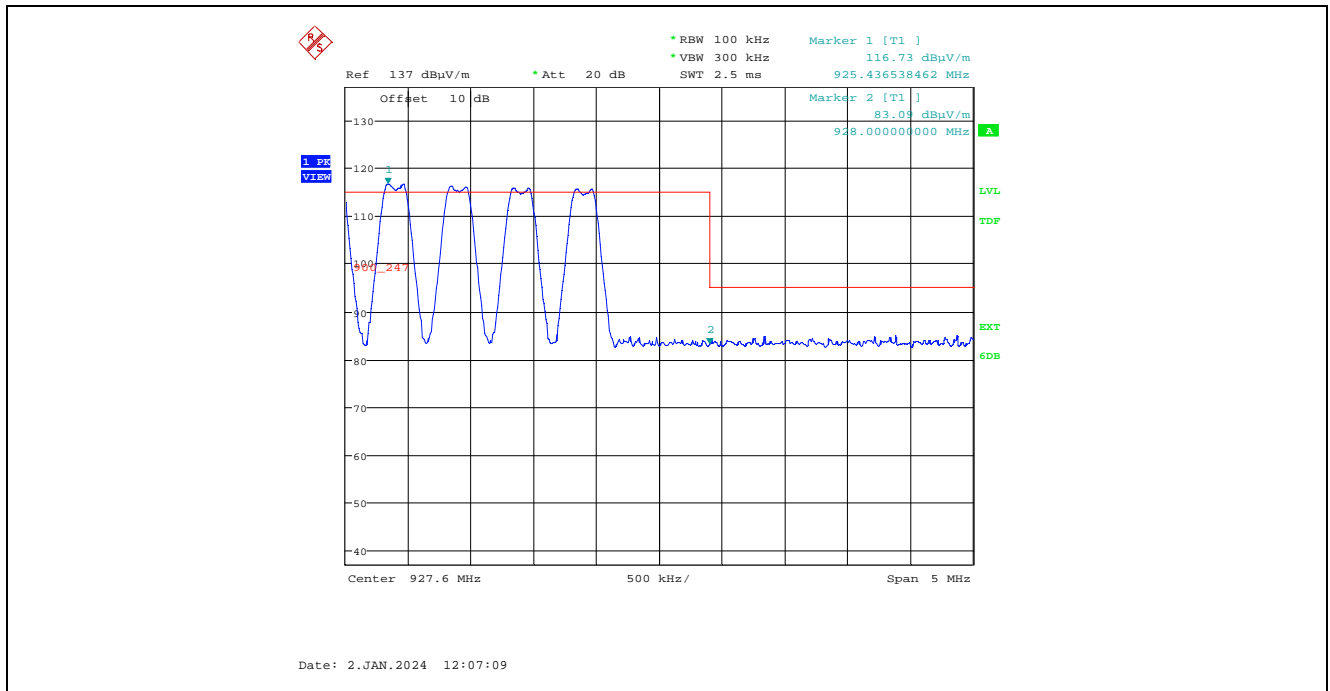




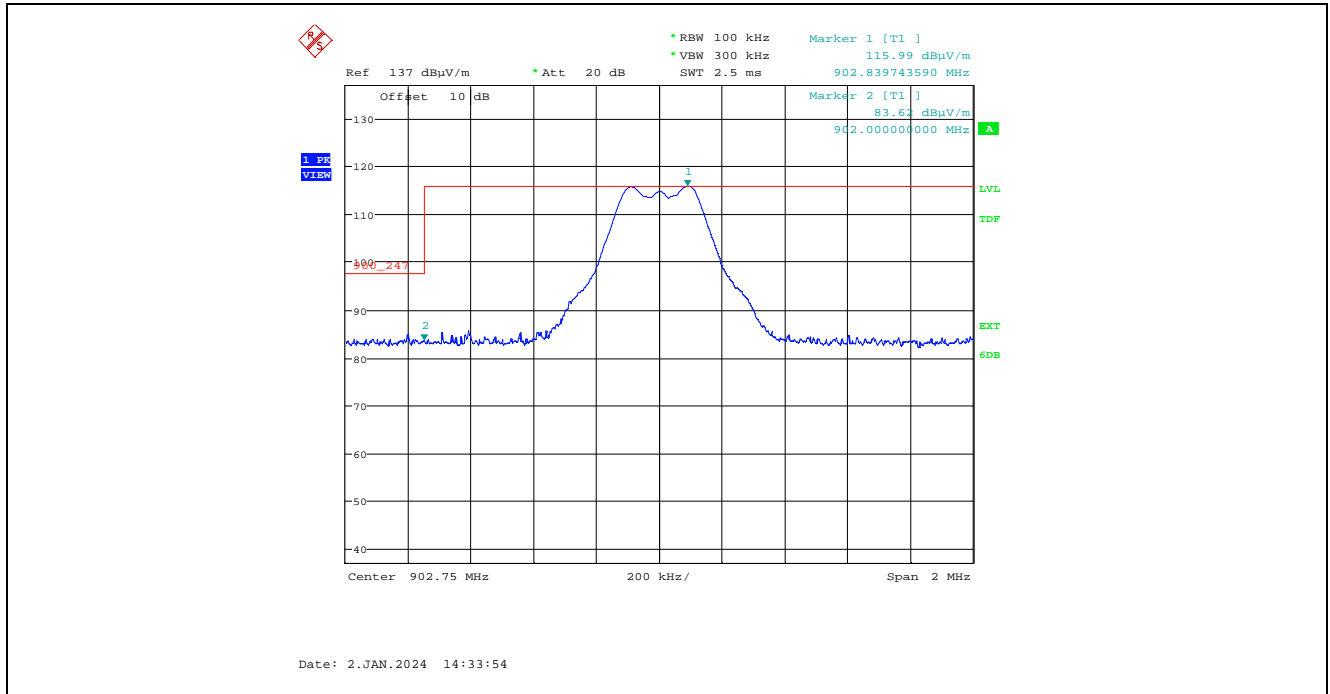
Plot 1.2.2.15. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, High End of Frequency Band



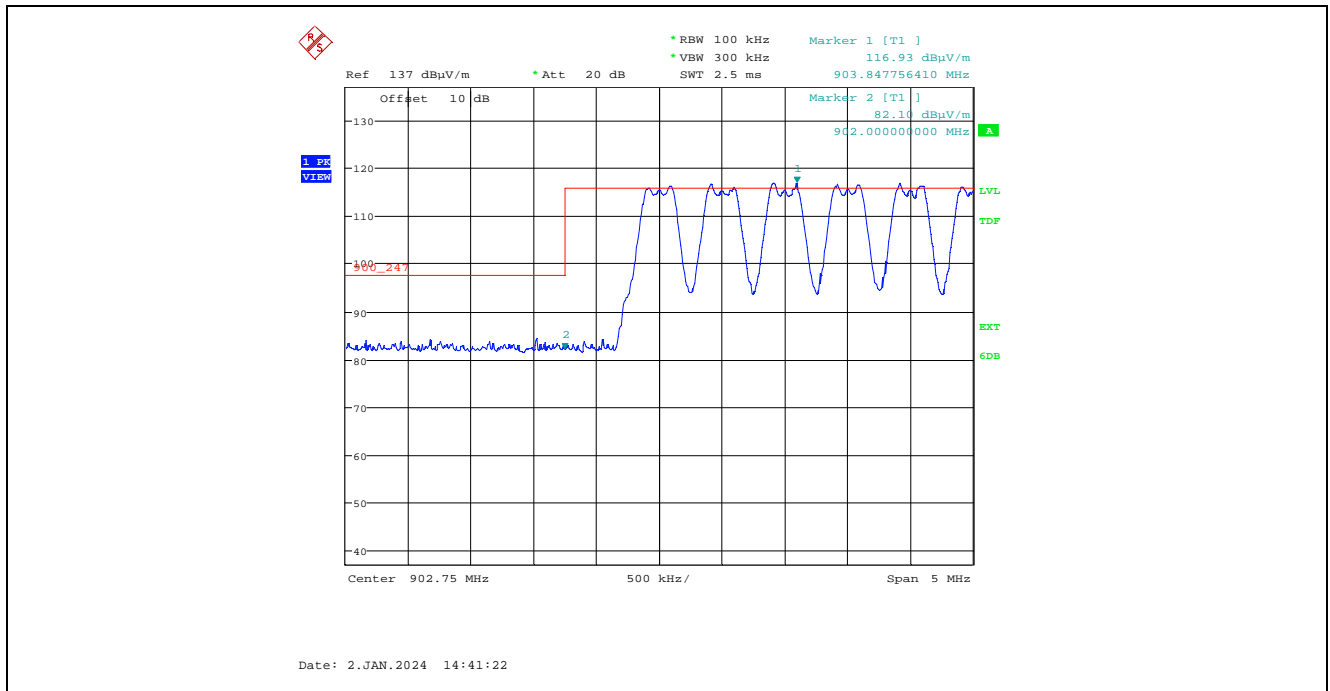
Plot 1.2.2.16. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



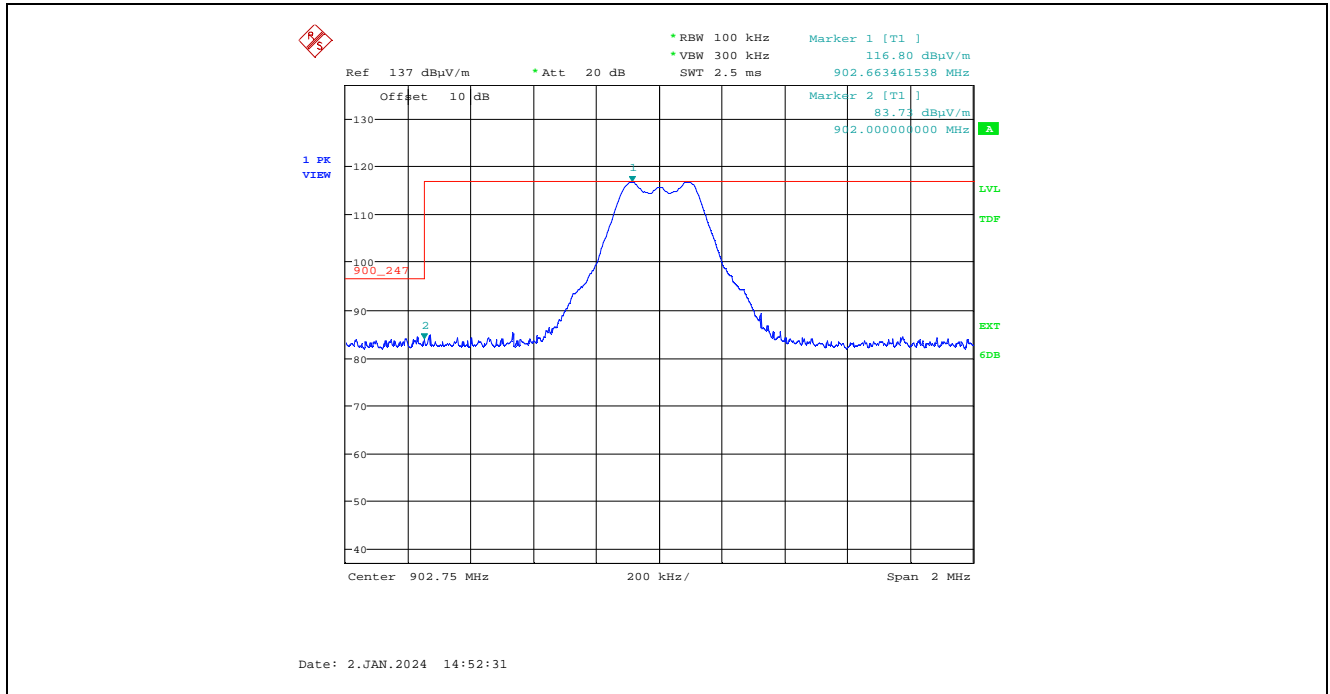
**Plot 1.2.2.17.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



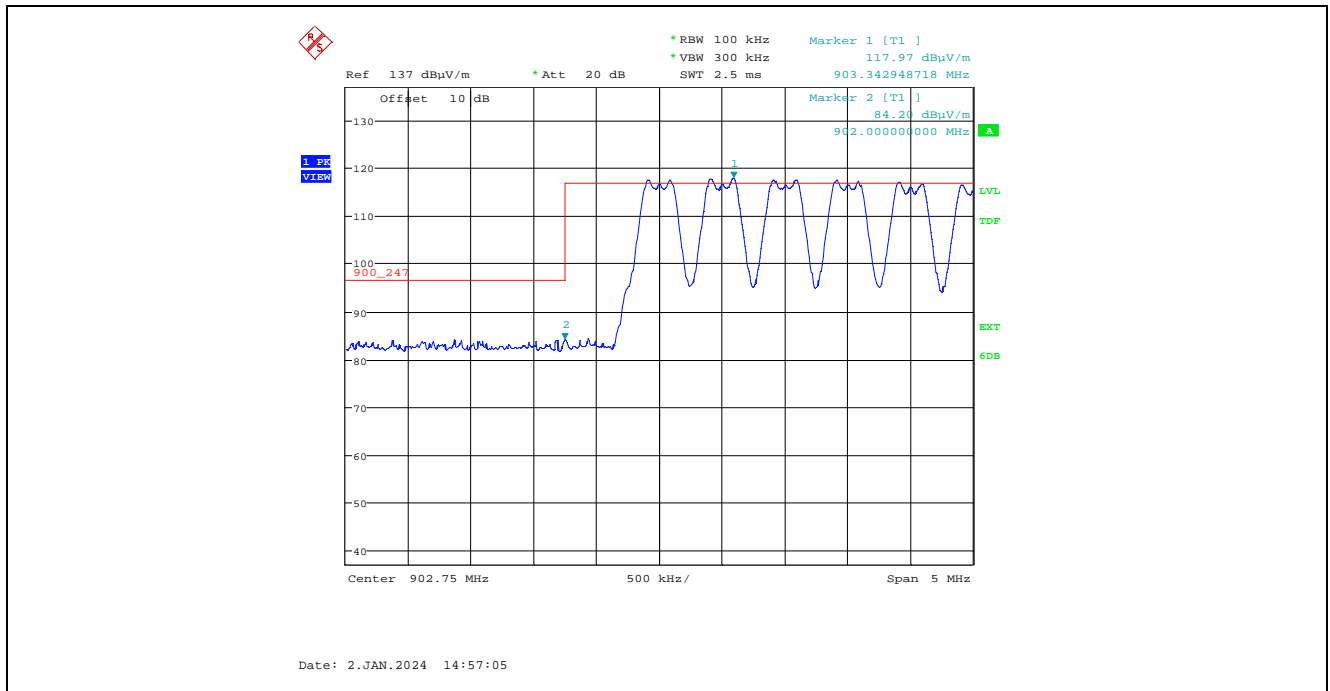
**Plot 1.2.2.18.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



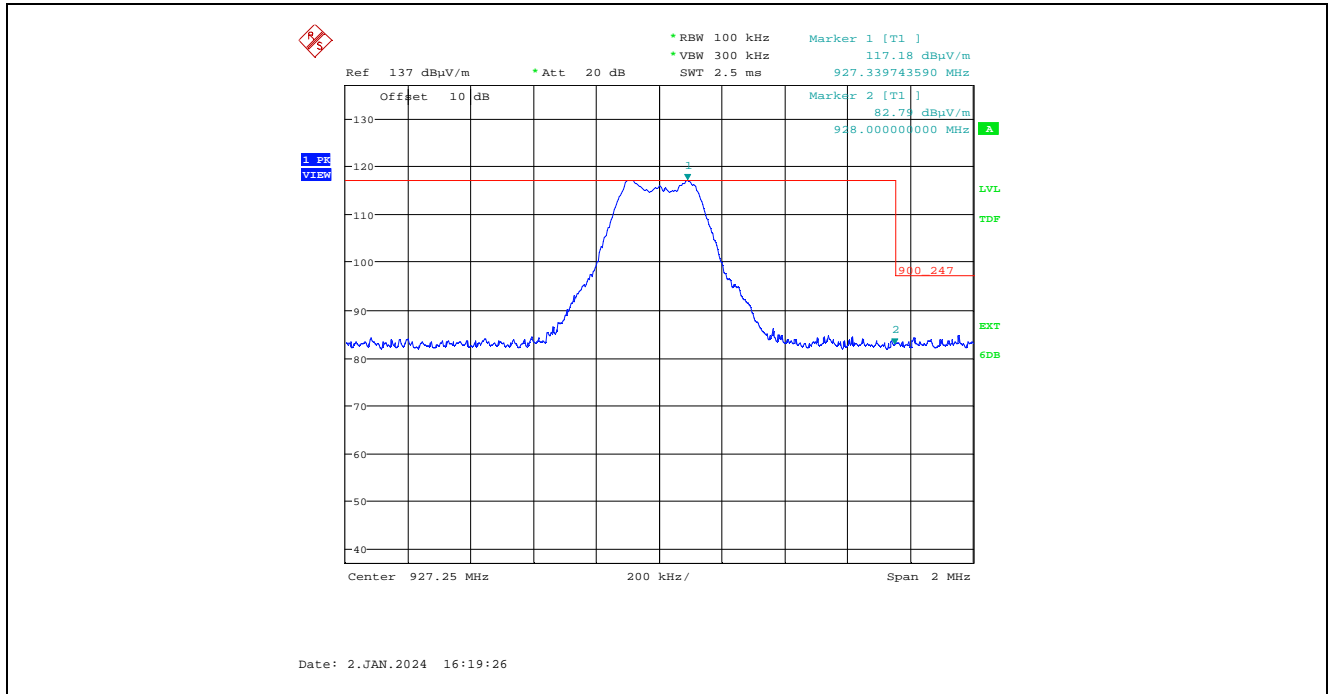
**Plot 1.2.2.19.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



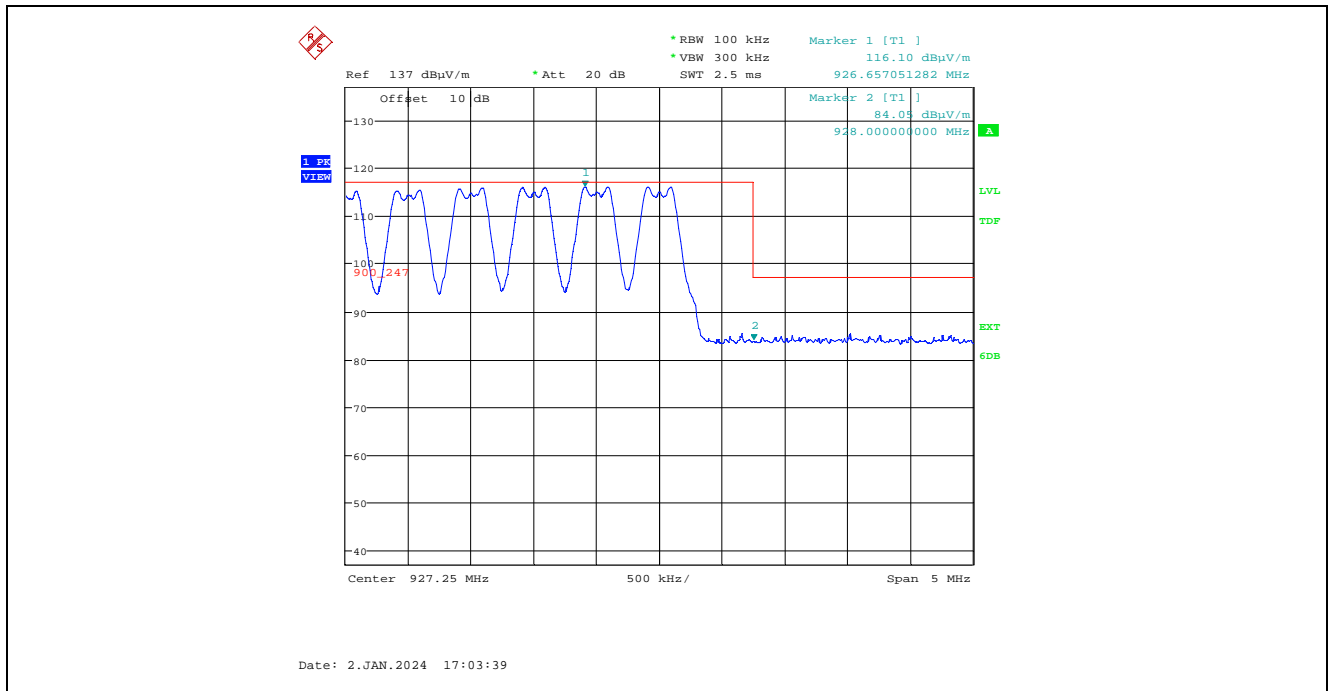
**Plot 1.2.2.20.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



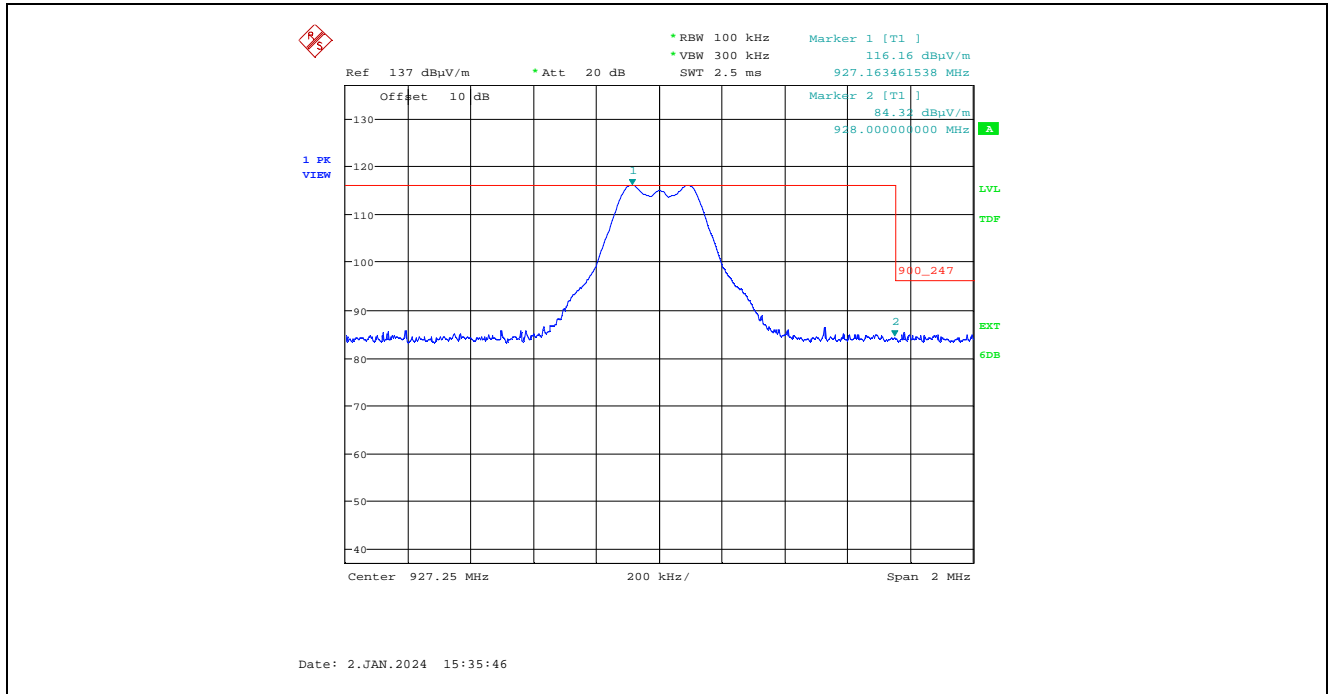
**Plot 1.2.2.21.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



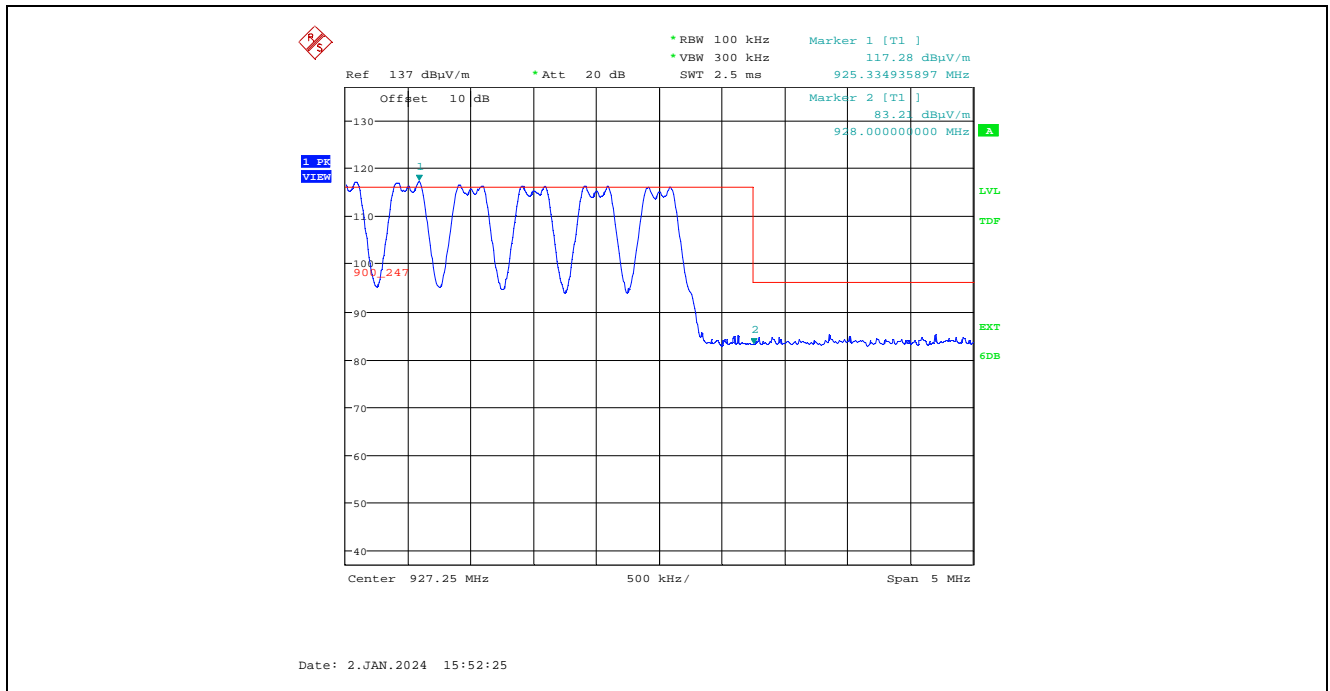
**Plot 1.2.2.22.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**Plot 1.2.2.23.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



**Plot 1.2.2.24.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**1.3. EUT with 8.0 dBi Omni Directional Antenna, 7.38 dBi Antenna Assembly Gain, 110 kbps Data Rate**

**1.3.1. Spurious Radiated Emissions**

Fundamental Frequency:		902.5 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
902.5	121.19	--	V	--	--	--	--
902.5	110.37	--	H	--	--	--	--
2707.5	47.44	41.11	V	54.0	101.2	-12.9	Pass*
2707.5	50.70	47.57	H	54.0	101.2	-6.4	Pass*
3610.0	50.43	44.01	V	54.0	101.2	-10.0	Pass*
3610.0	50.66	46.10	H	54.0	101.2	-7.9	Pass*
4512.5	47.59	34.94	V	54.0	101.2	-19.1	Pass*
4512.5	45.96	33.87	H	54.0	101.2	-20.1	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		915 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
915.0	120.62	--	V	--	--	--	--
915.0	110.41	--	H	--	--	--	--
2745.0	46.50	40.75	V	54.0	100.6	-13.3	Pass*
2745.0	52.61	49.13	H	54.0	100.6	-4.9	Pass*
3660.0	48.51	42.20	V	54.0	100.6	-11.8	Pass*
3660.0	50.66	45.55	H	54.0	100.6	-8.5	Pass*
4575.0	46.68	36.15	H	54.0	100.6	-17.9	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

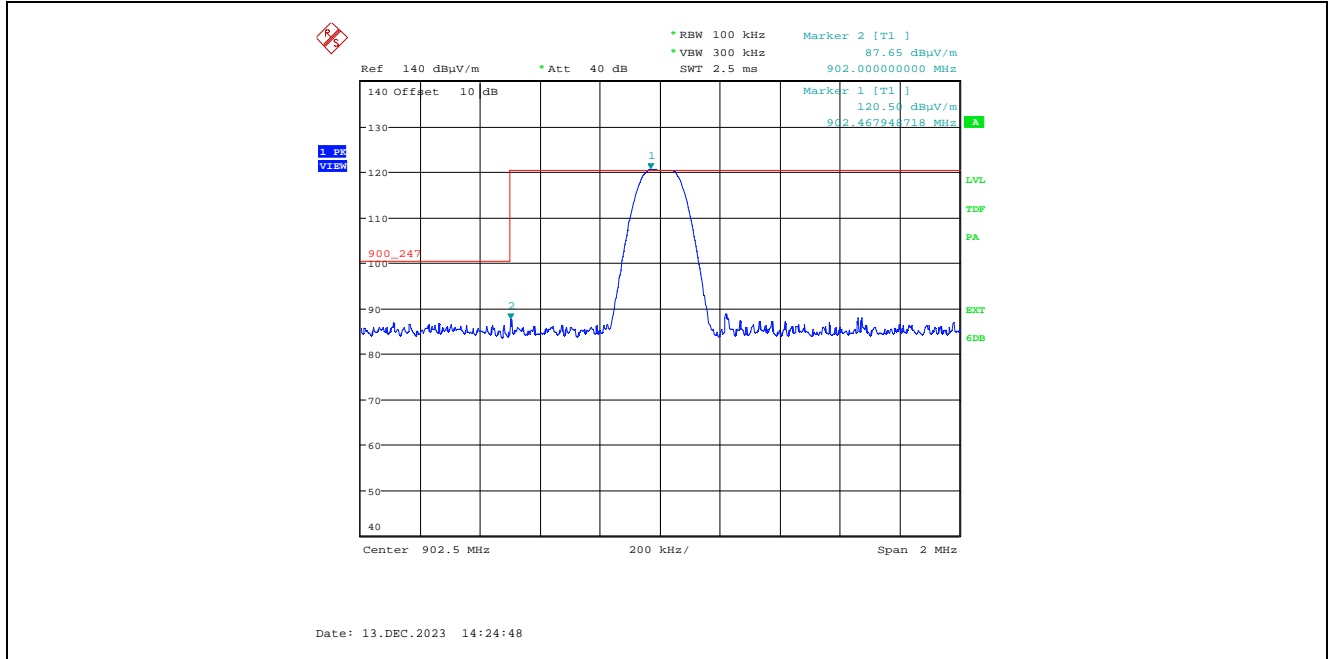
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		927 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
927.0	119.33	--	V	--	--	--	--
927.0	109.21	--	H	--	--	--	--
2781.0	47.14	41.20	V	54.0	99.3	-12.8	Pass*
2781.0	48.42	44.28	H	54.0	99.3	-9.7	Pass*
3708.0	46.15	38.86	V	54.0	99.3	-15.1	Pass*
3708.0	50.84	46.36	H	54.0	99.3	-7.6	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

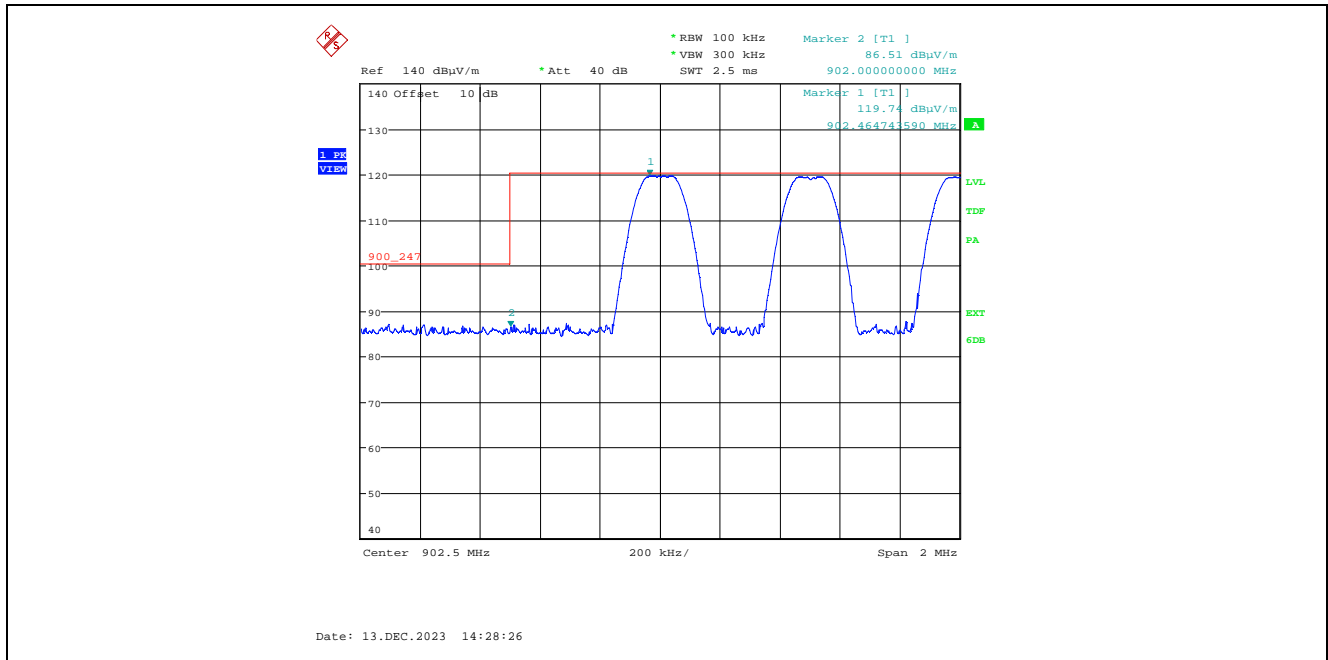
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

### 1.3.2. Band –Edge RF Radiated Emissions

Plot 1.3.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band

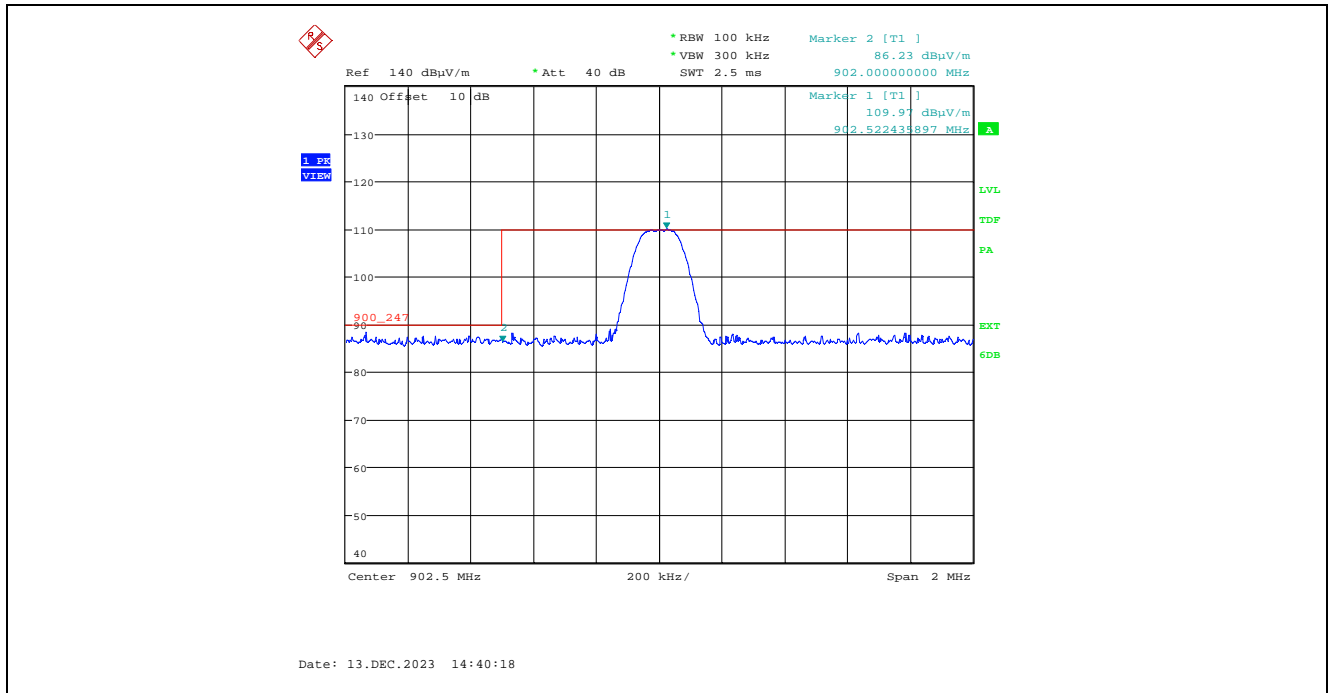


Plot 1.3.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band

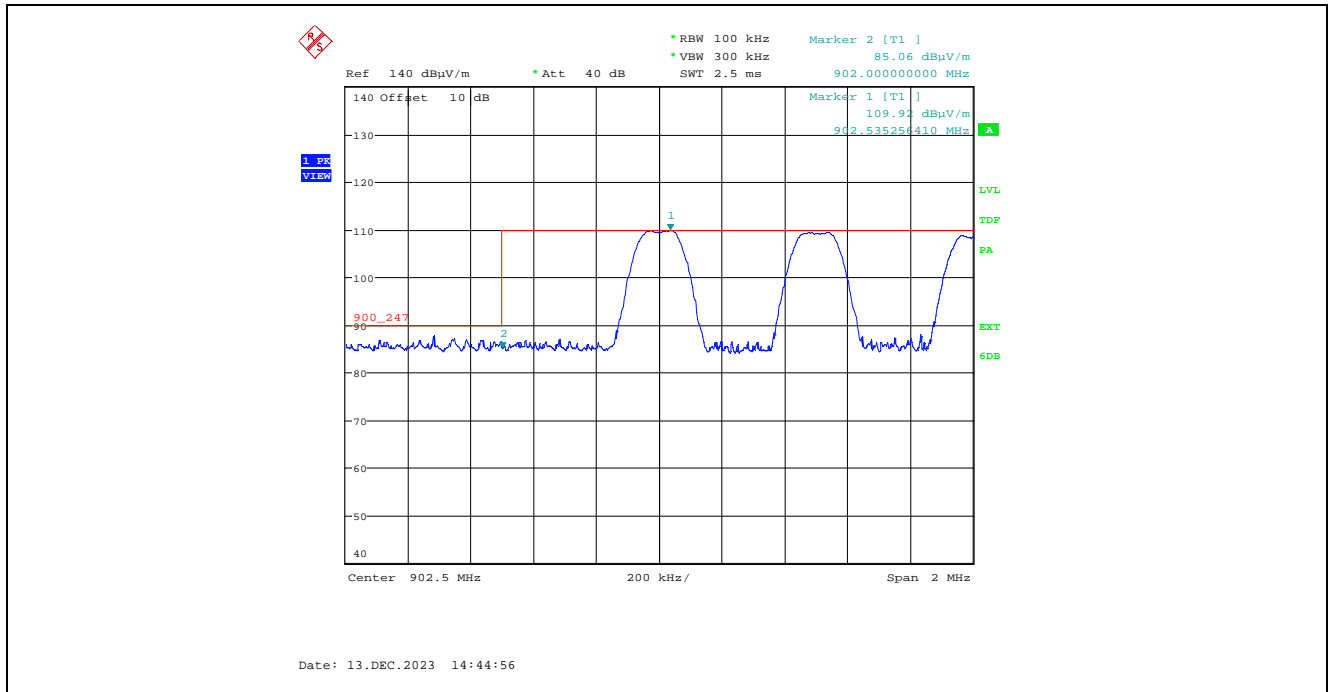




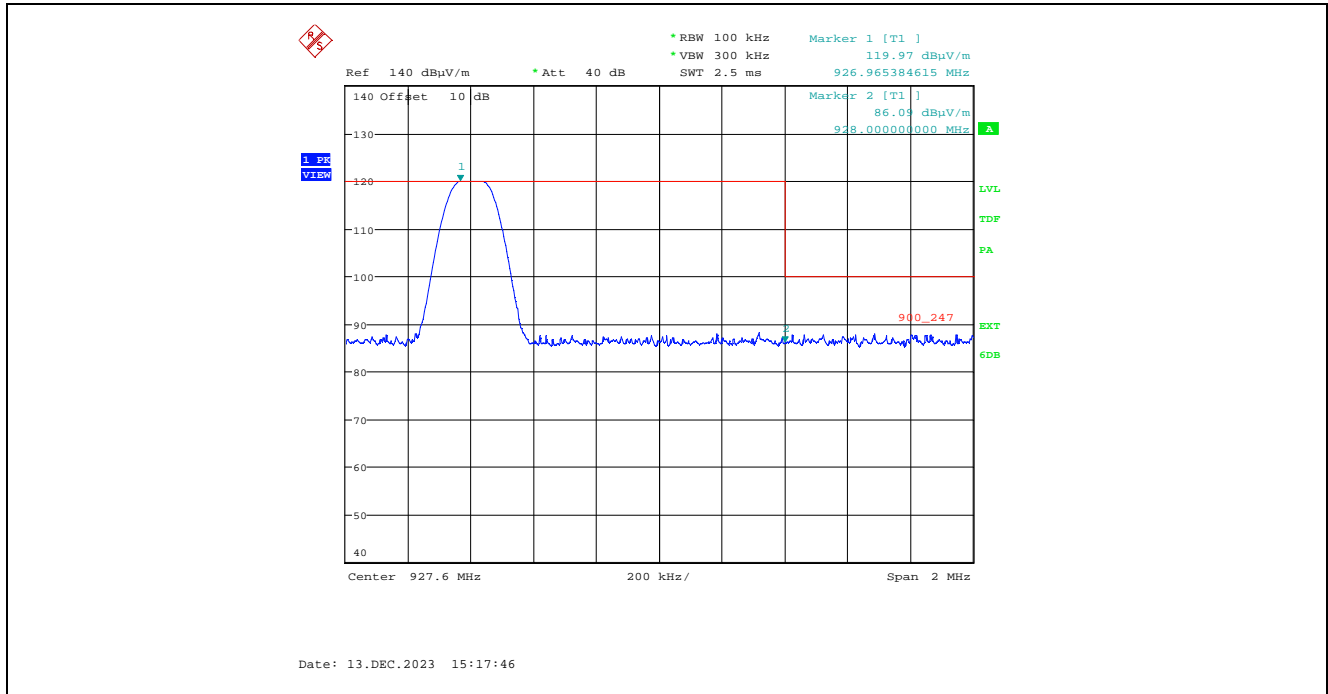
Plot 1.3.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



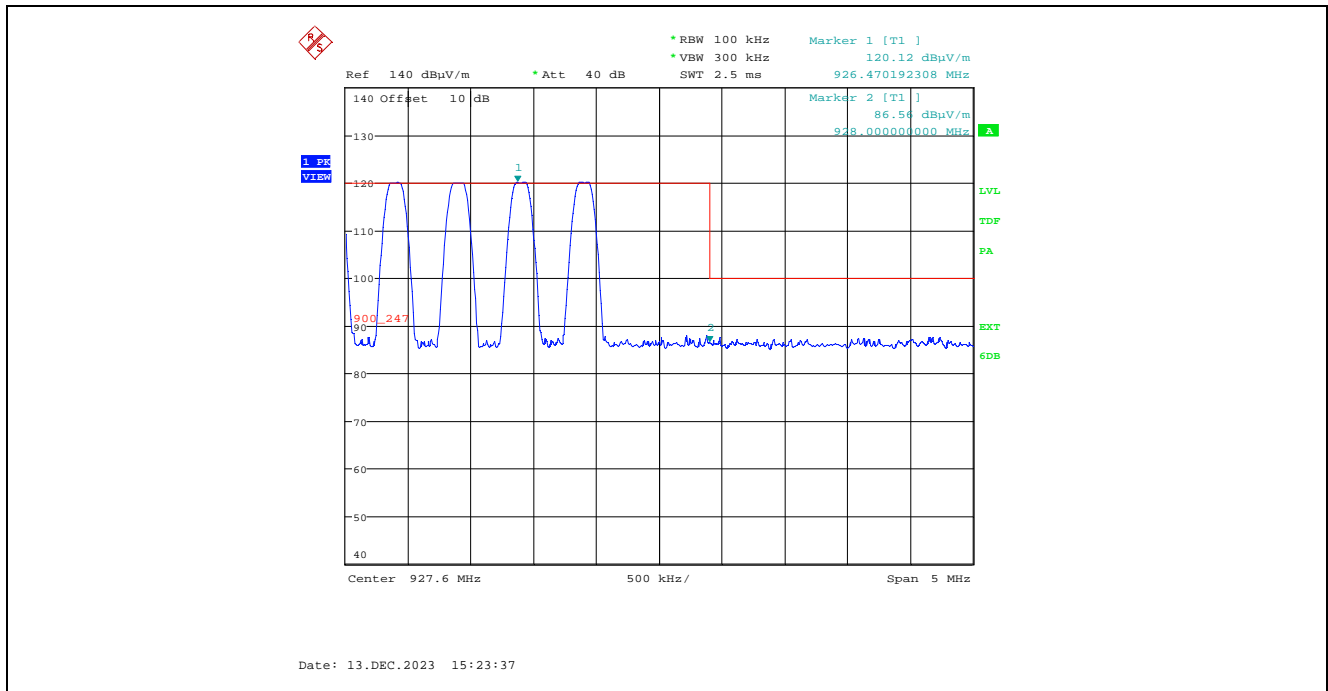
Plot 1.3.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



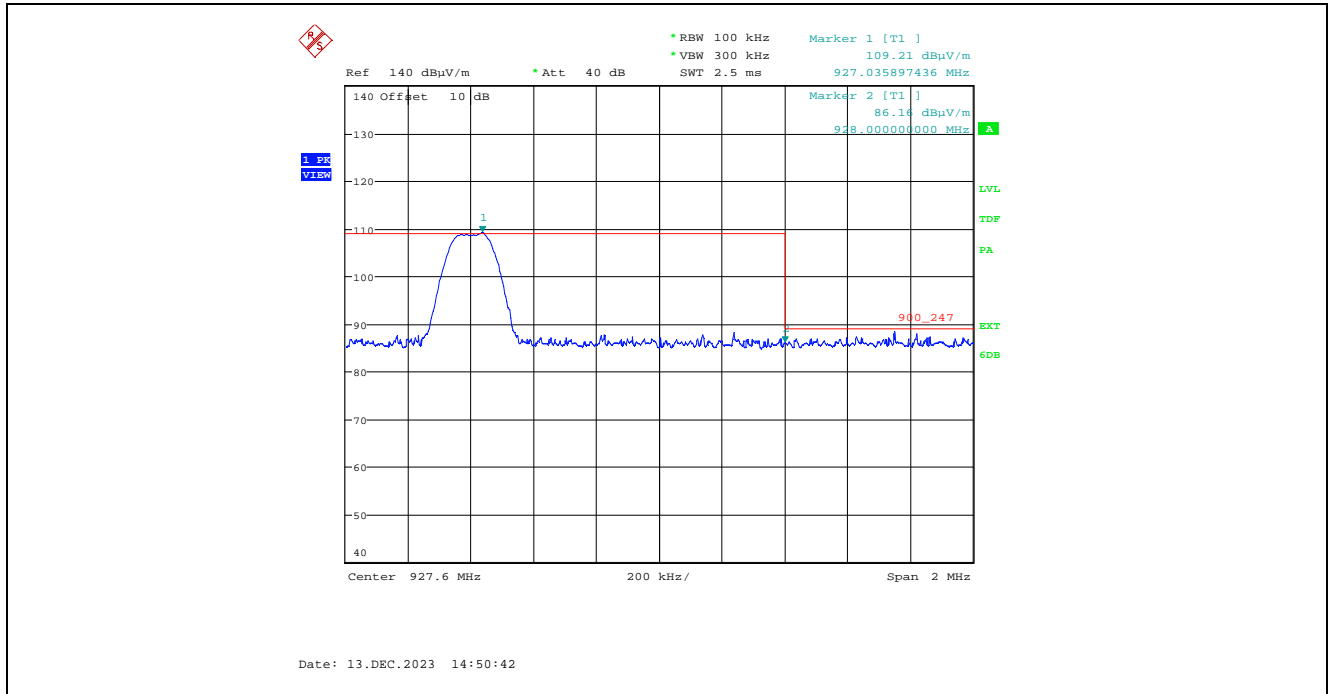
**Plot 1.3.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
10 kbps, Single Frequency Mode, High End of Frequency Band



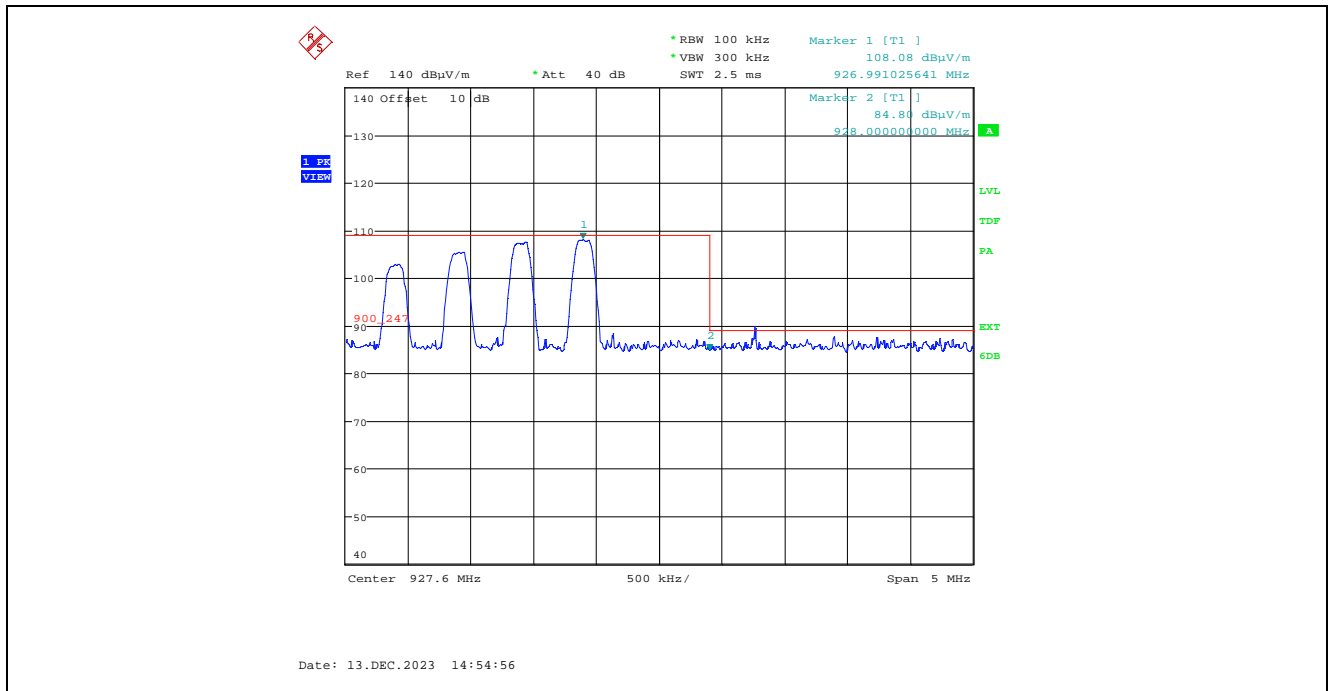
**Plot 1.3.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



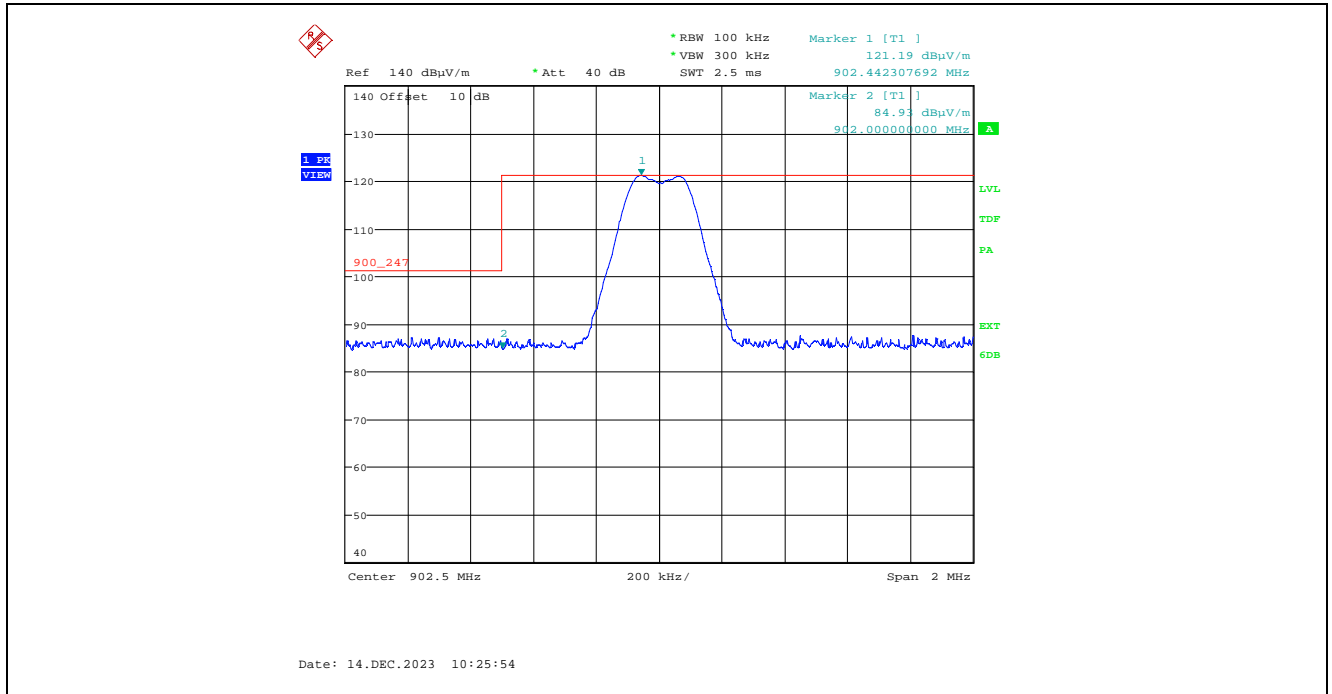
Plot 1.3.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



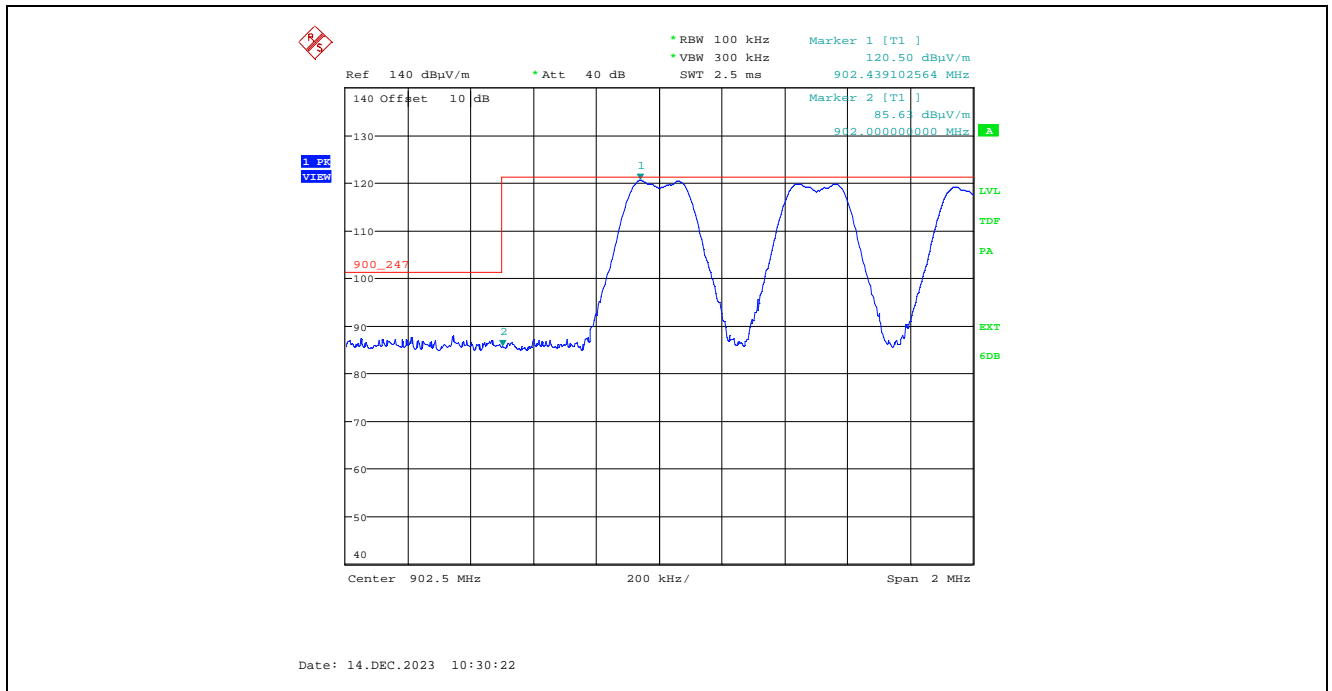
Plot 1.3.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



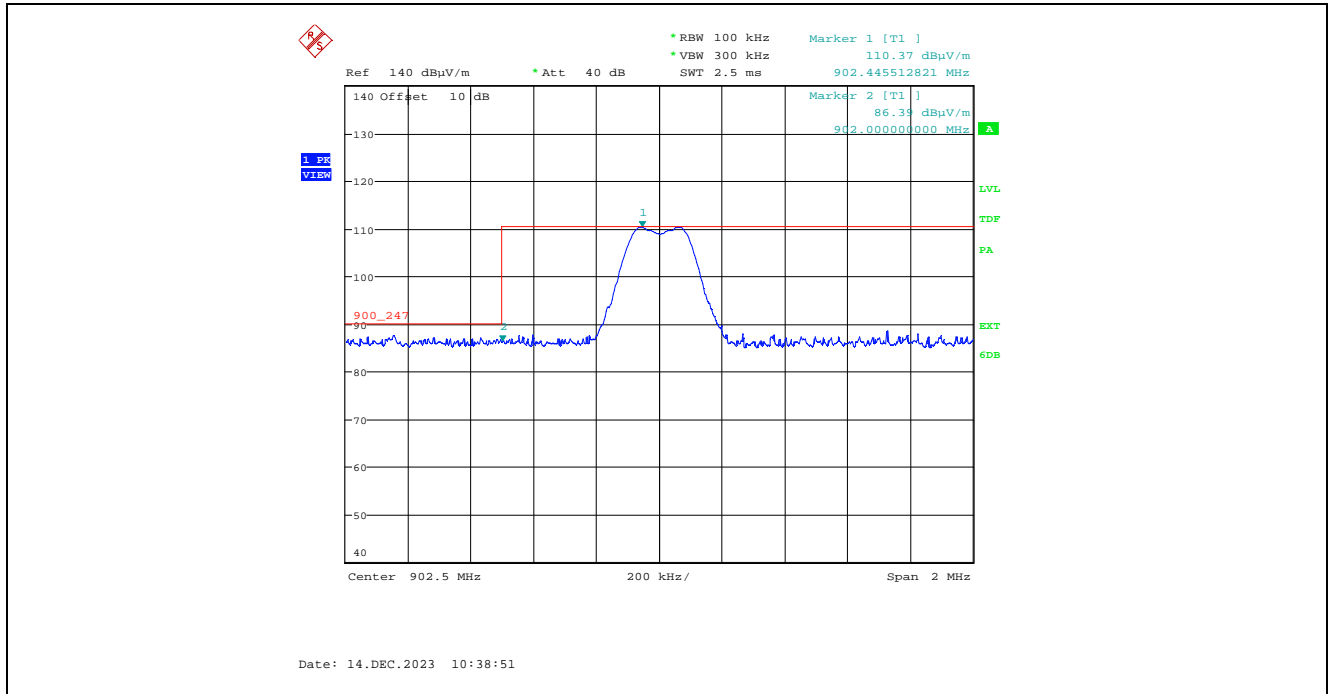
**Plot 1.3.2.9.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



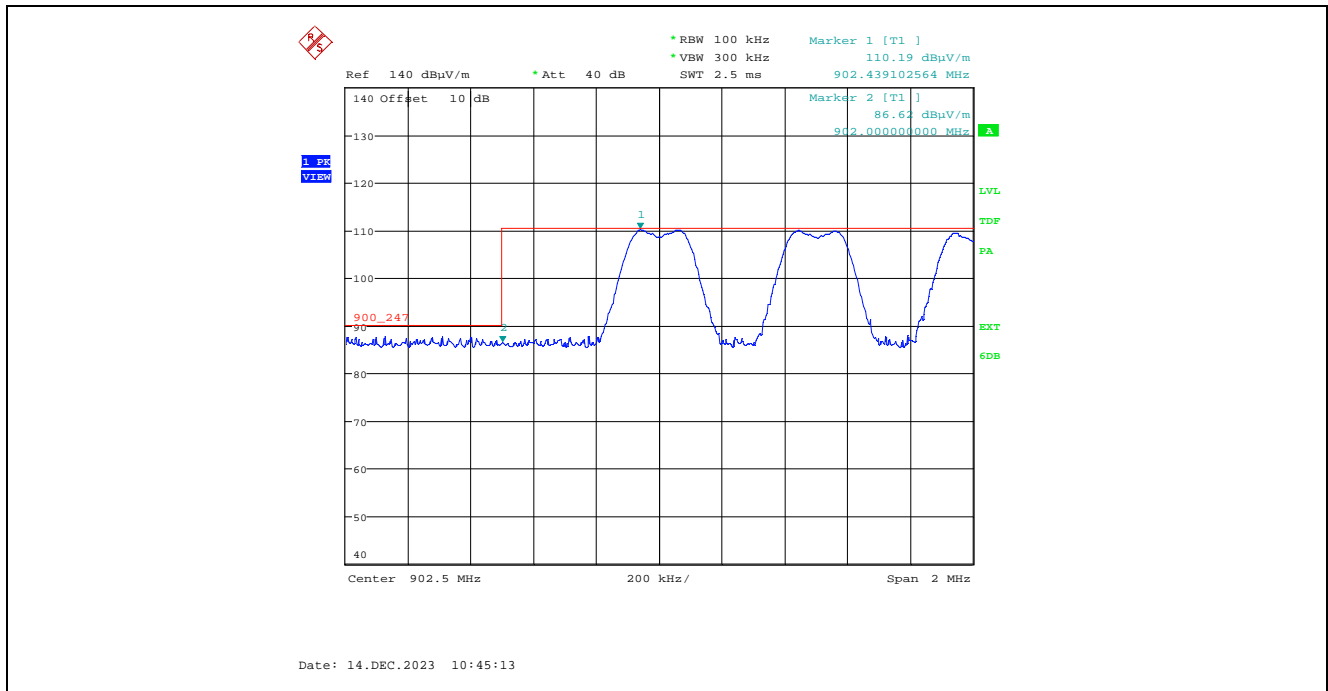
**Plot 1.3.2.10.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



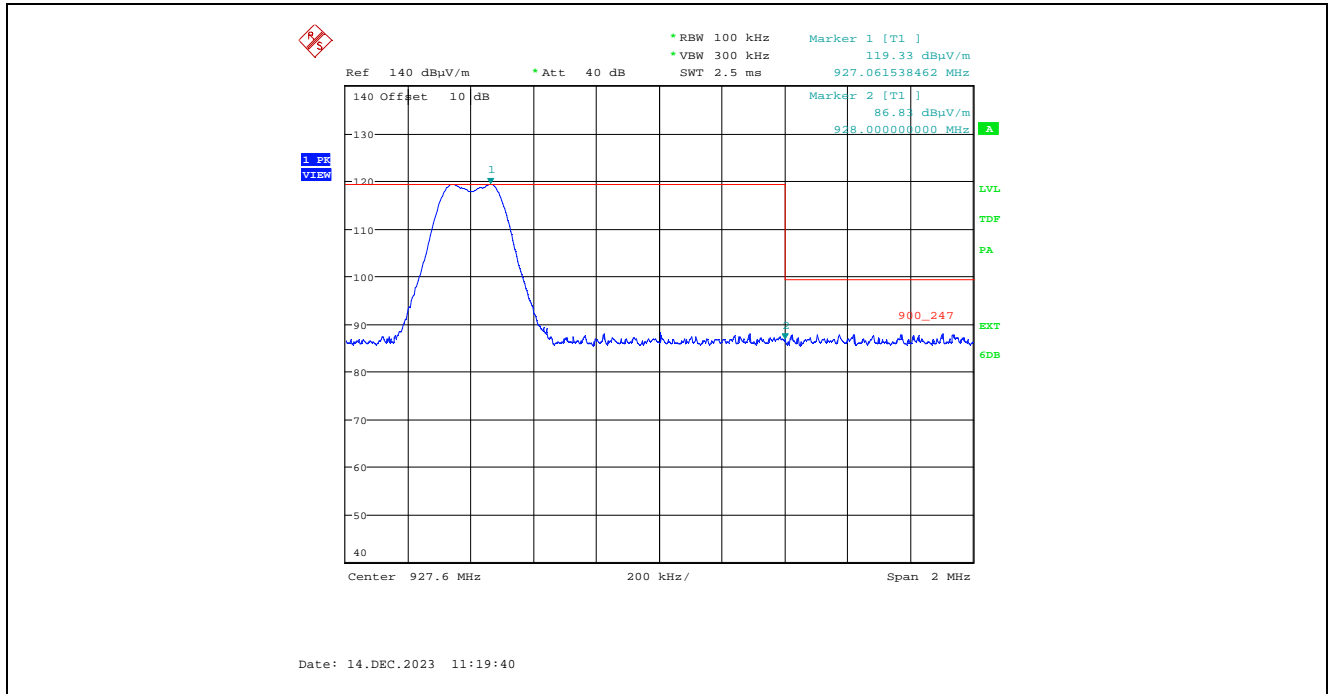
Plot 1.3.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, Low End of Frequency Band



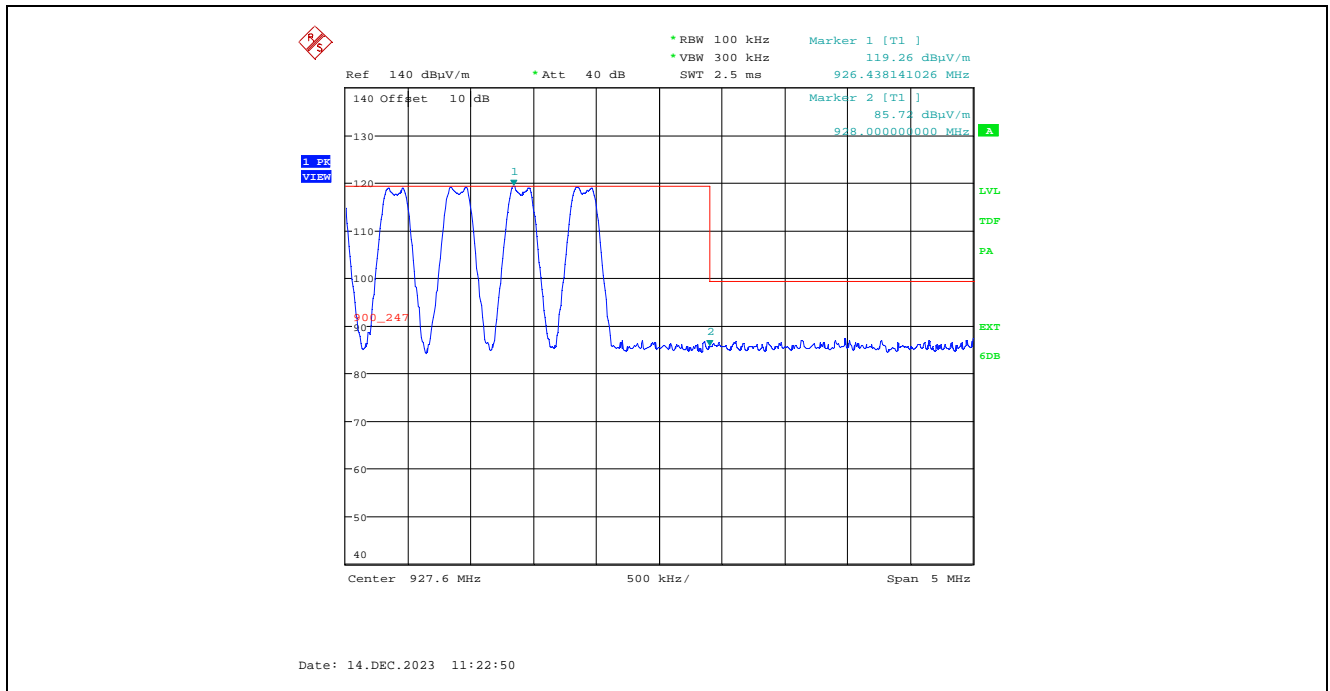
Plot 1.3.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



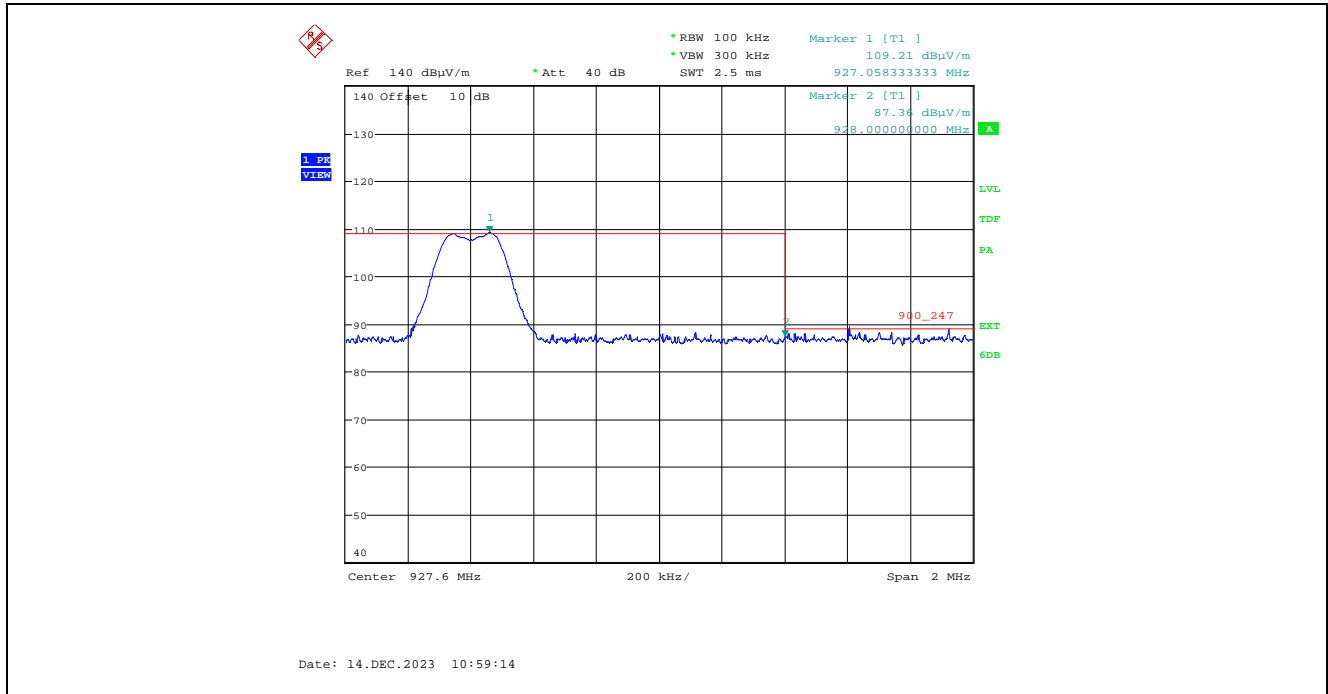
**Plot 1.3.2.13.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



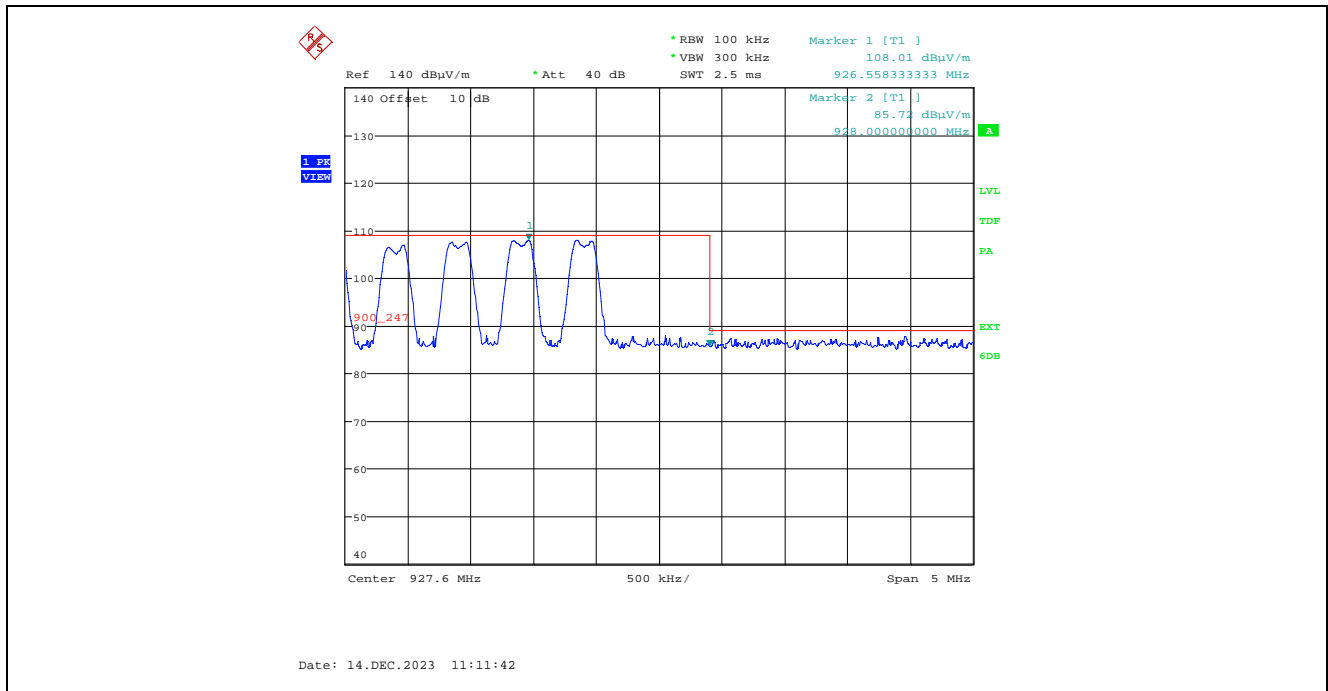
**Plot 1.3.2.14.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



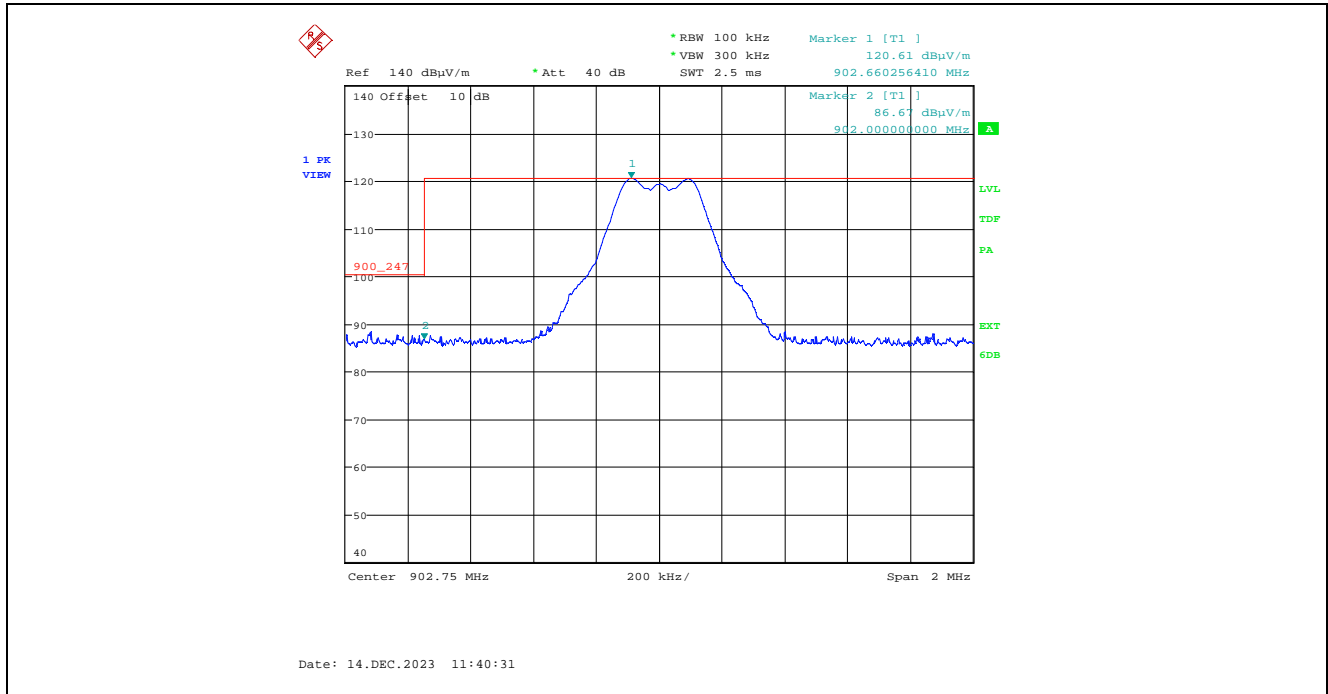
**Plot 1.3.2.15.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



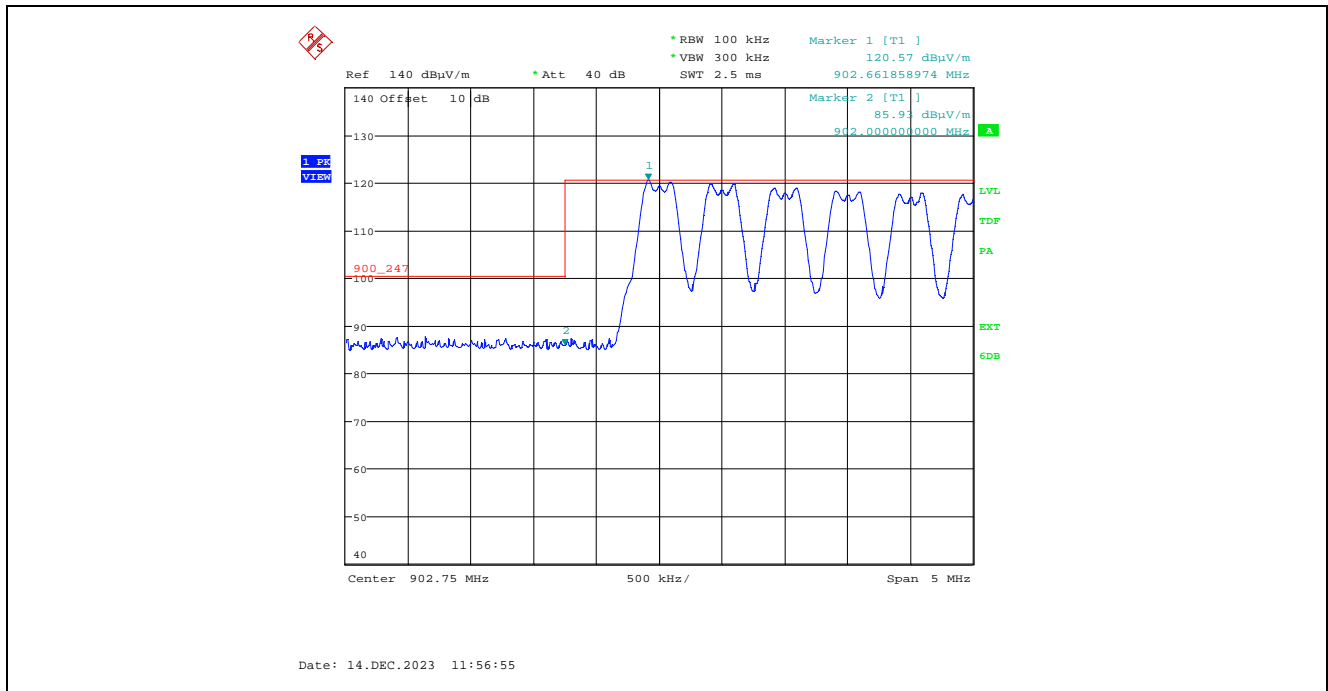
**Plot 1.3.2.16.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



Plot 1.3.2.17. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band

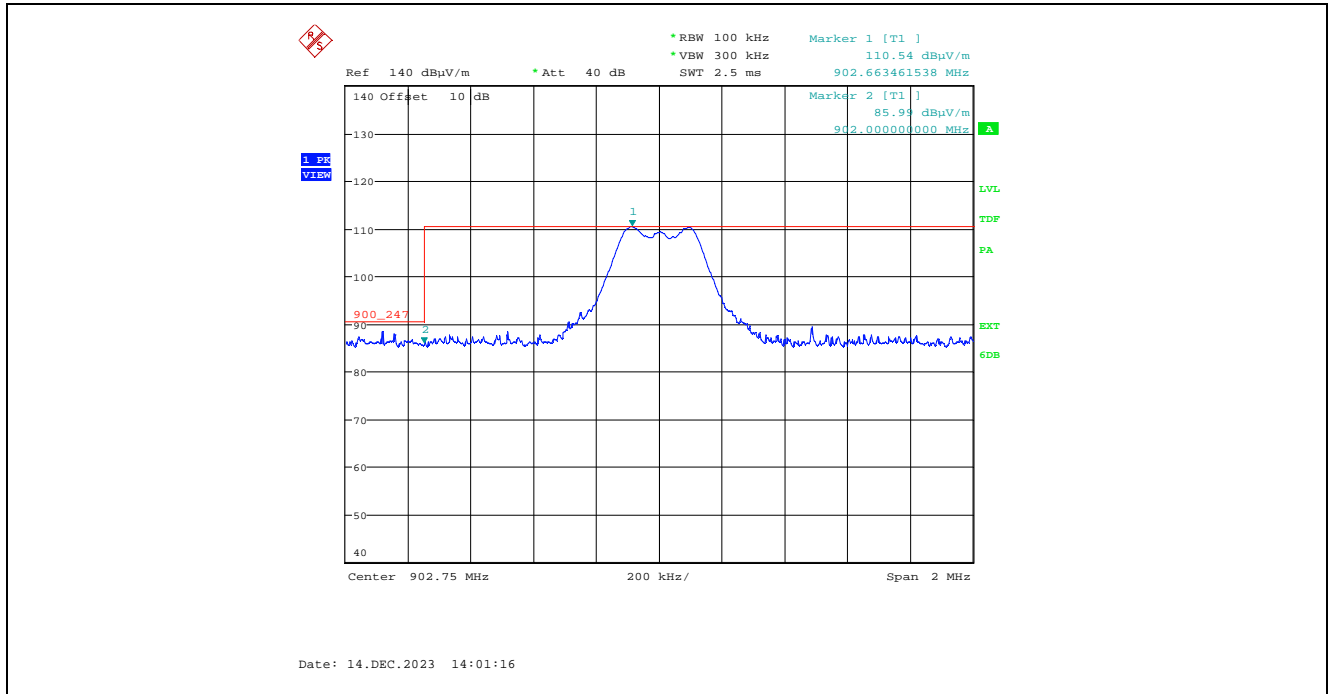


Plot 1.3.2.18. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band

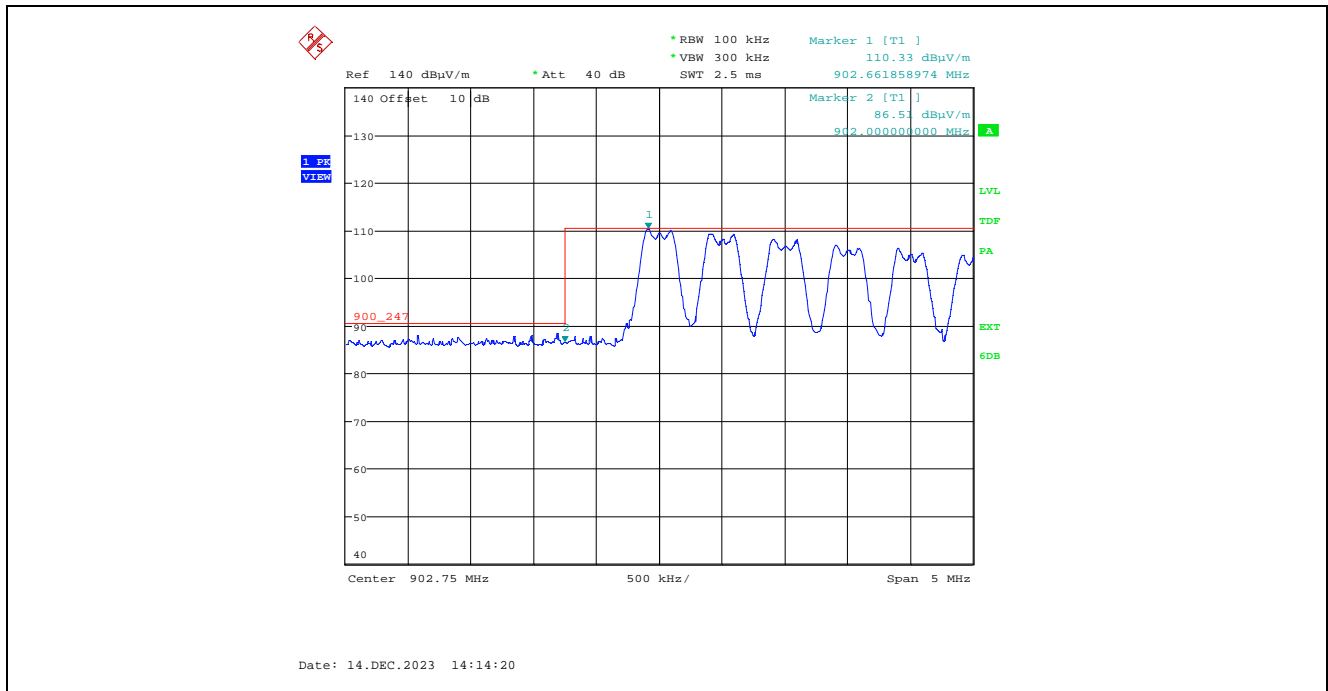




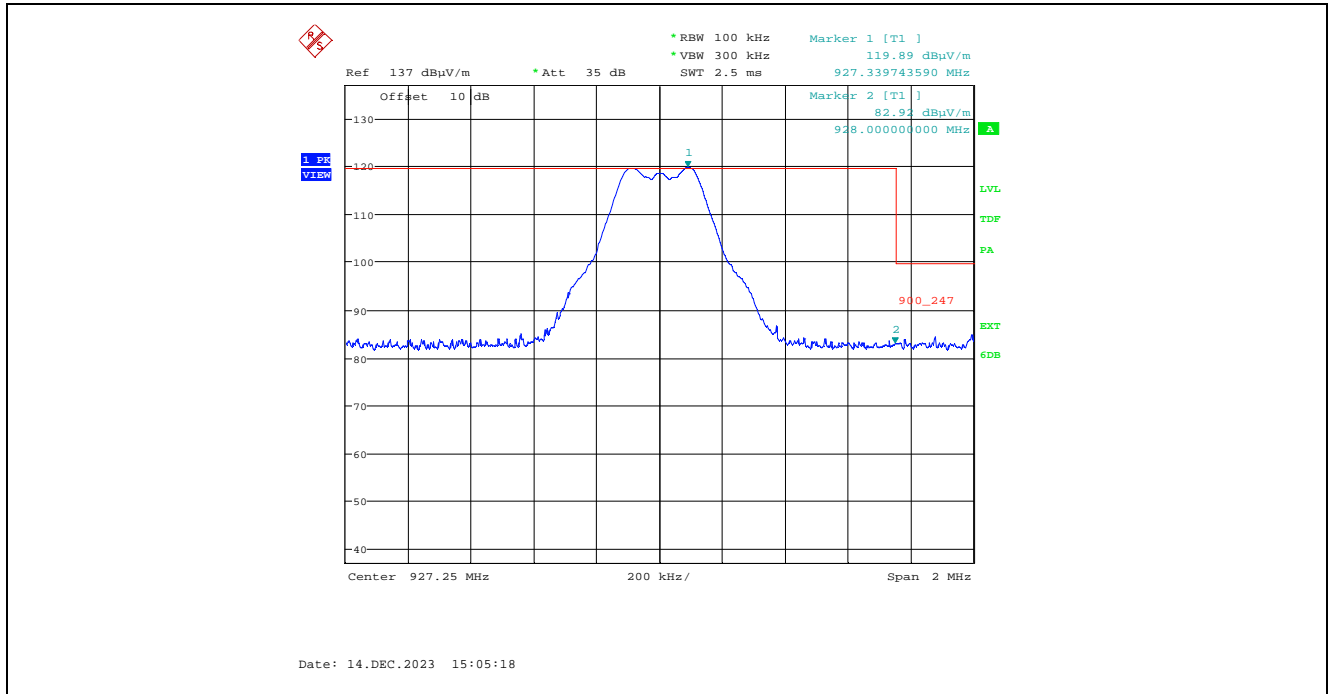
**Plot 1.3.2.19.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



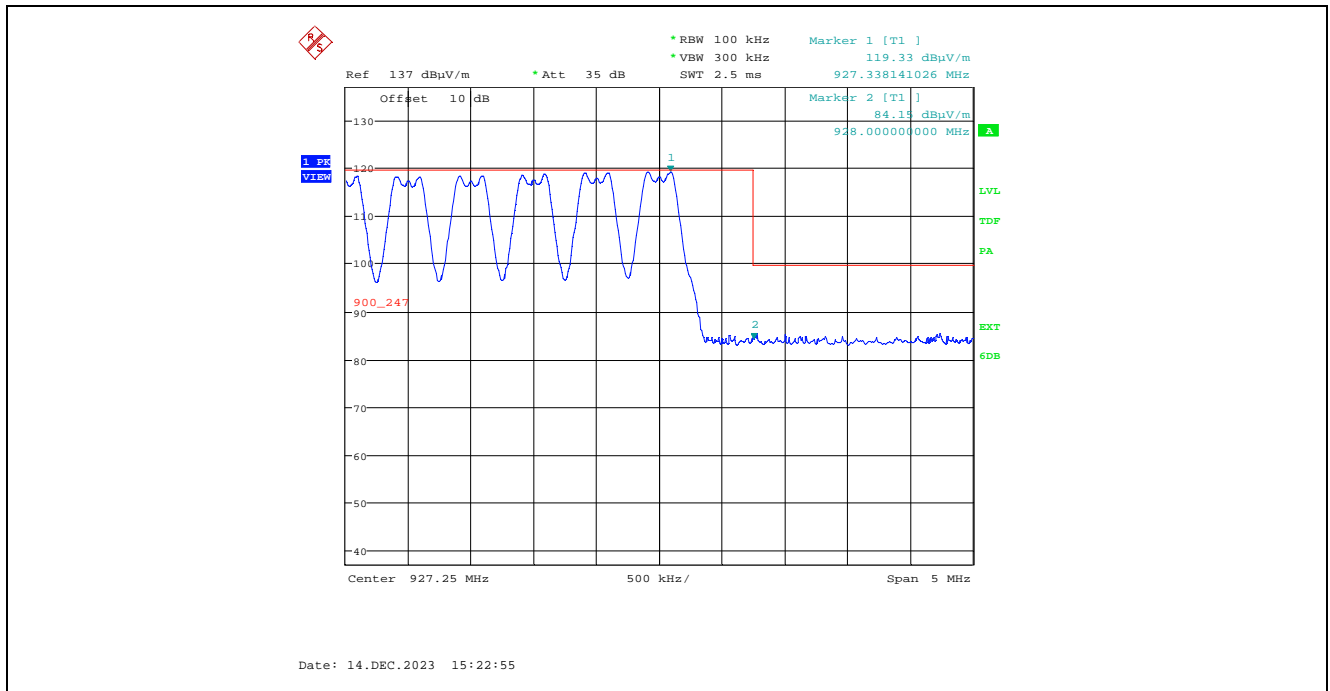
**Plot 1.3.2.20.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



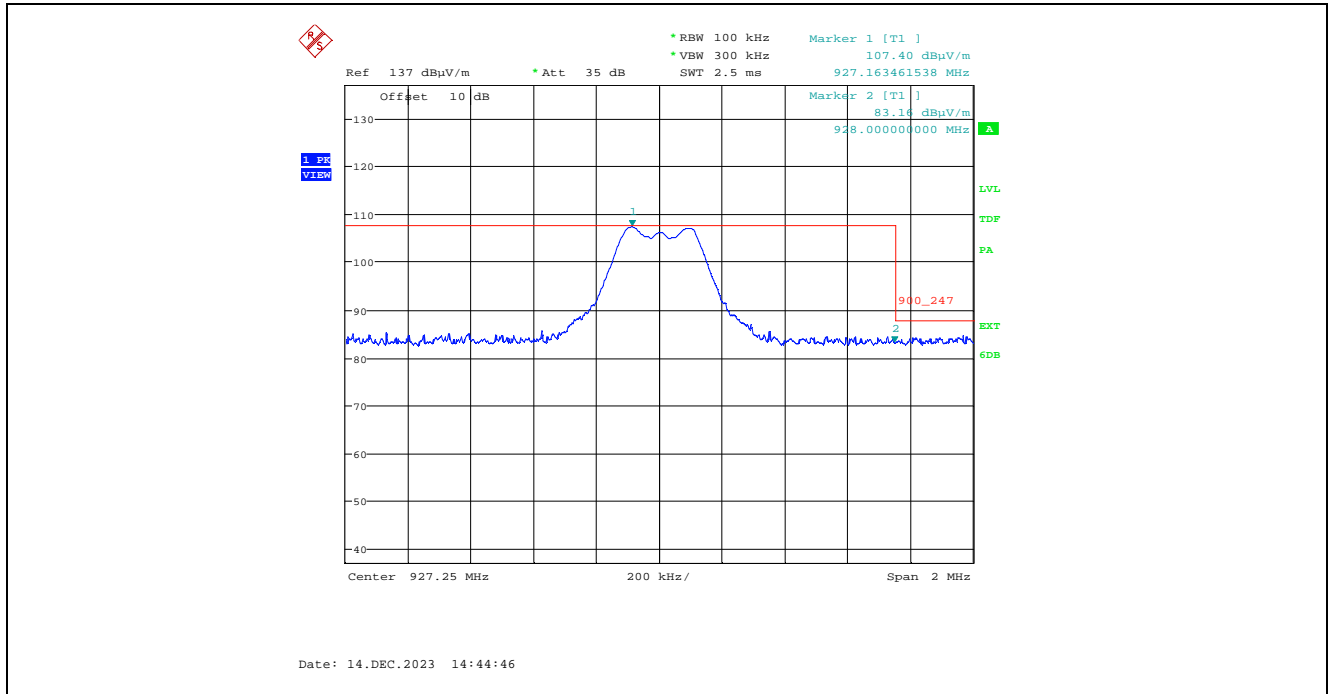
**Plot 1.3.2.21.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



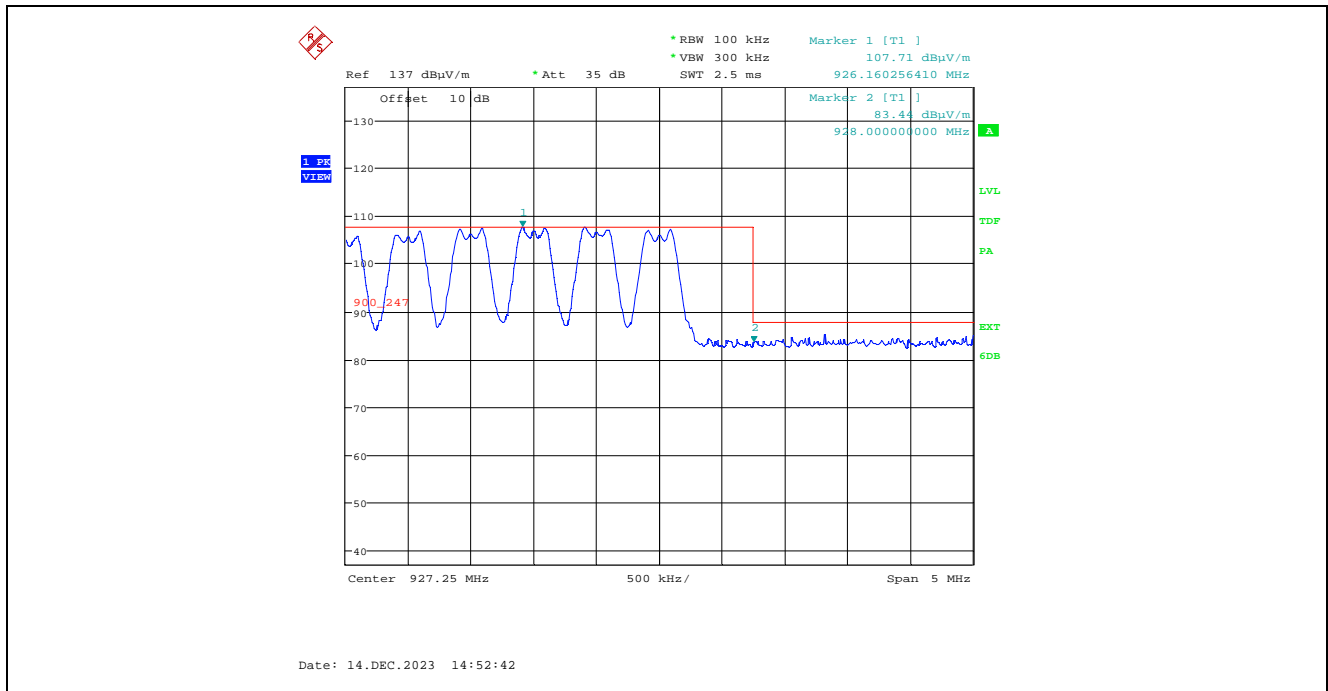
**Plot 1.3.2.22.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



Plot 1.3.2.23. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Single Frequency Mode, High End of Frequency Band



Plot 1.3.2.24. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**1.4. EUT with 15.1 dBi Yagi Antenna, 14.48 dBi Antenna Assembly Gain, 110 kbps Data Rate**

**1.4.1. Spurious Radiated Emissions**

Fundamental Frequency:		902.5 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
902.5	128.74	--	V	--	--	--	--
902.5	129.88	--	H	--	--	--	--
2707.5	47.76	42.93	V	54.0	109.9	-11.1	Pass*
2707.5	51.59	48.97	H	54.0	109.9	-5.0	Pass*
3610.0	49.36	44.44	V	54.0	109.9	-9.6	Pass*
3610.0	51.43	47.04	H	54.0	109.9	-7.0	Pass*
4512.5	47.42	37.81	V	54.0	109.9	-16.2	Pass*
4512.5	47.09	37.02	H	54.0	109.9	-17.0	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		915 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
915.0	129.24	--	V	--	--	--	--
915.0	129.58	--	H	--	--	--	--
2745.0	46.18	39.59	V	54.0	109.6	-14.4	Pass*
2745.0	52.16	50.04	H	54.0	109.6	-4.0	Pass*
3660.0	48.19	42.31	V	54.0	109.6	-11.7	Pass*
3660.0	48.57	43.35	H	54.0	109.6	-10.7	Pass*
4575.0	45.52	31.36	V	54.0	109.6	-22.6	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

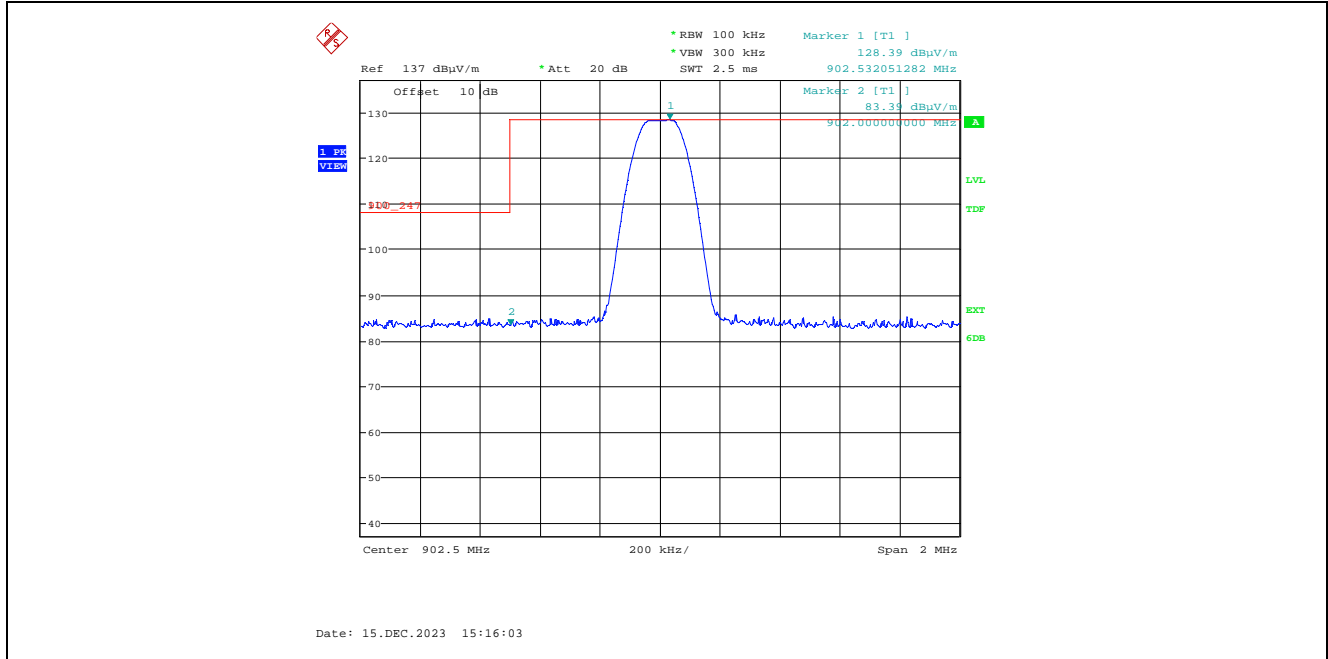
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		927 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
927.0	129.67	--	V	--	--	--	--
927.0	129.23	--	H	--	--	--	--
2781.0	44.56	37.88	V	54.0	109.7	-16.1	Pass*
2781.0	51.10	48.14	H	54.0	109.7	-5.9	Pass*
3708.0	46.81	37.83	V	54.0	109.7	-16.2	Pass*
3708.0	51.09	45.78	H	54.0	109.7	-8.2	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

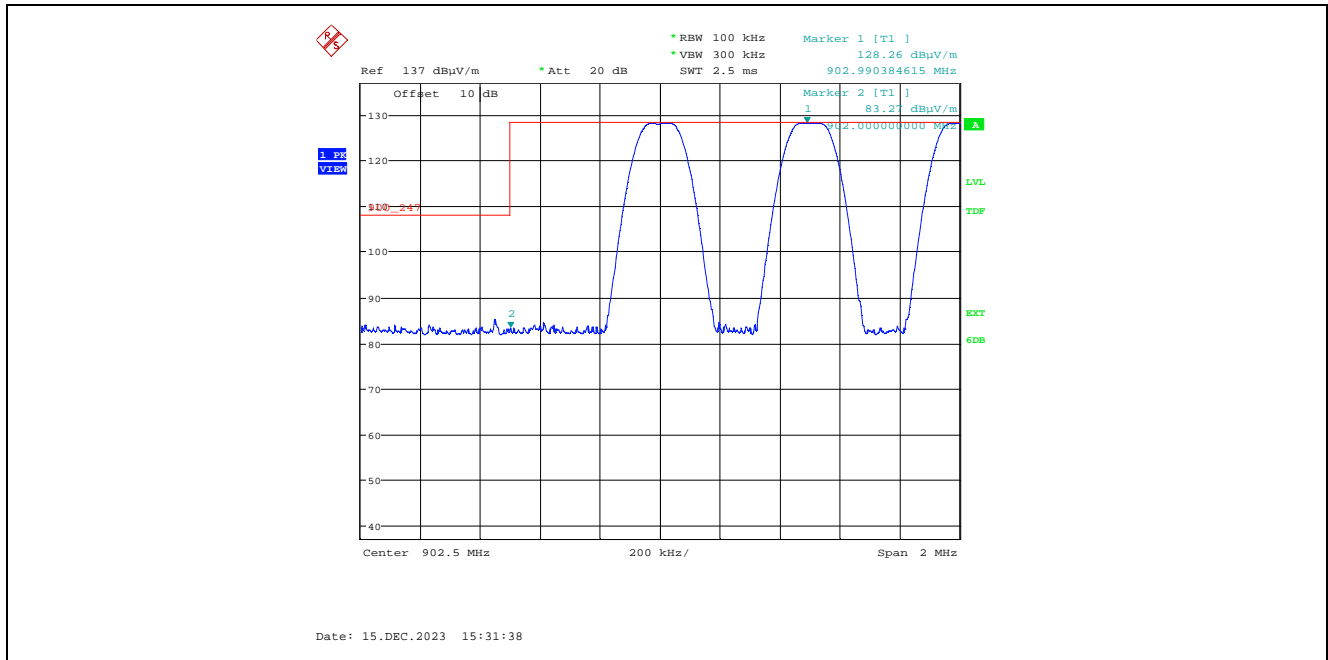
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

1.4.2. Band –Edge RF Radiated Emissions

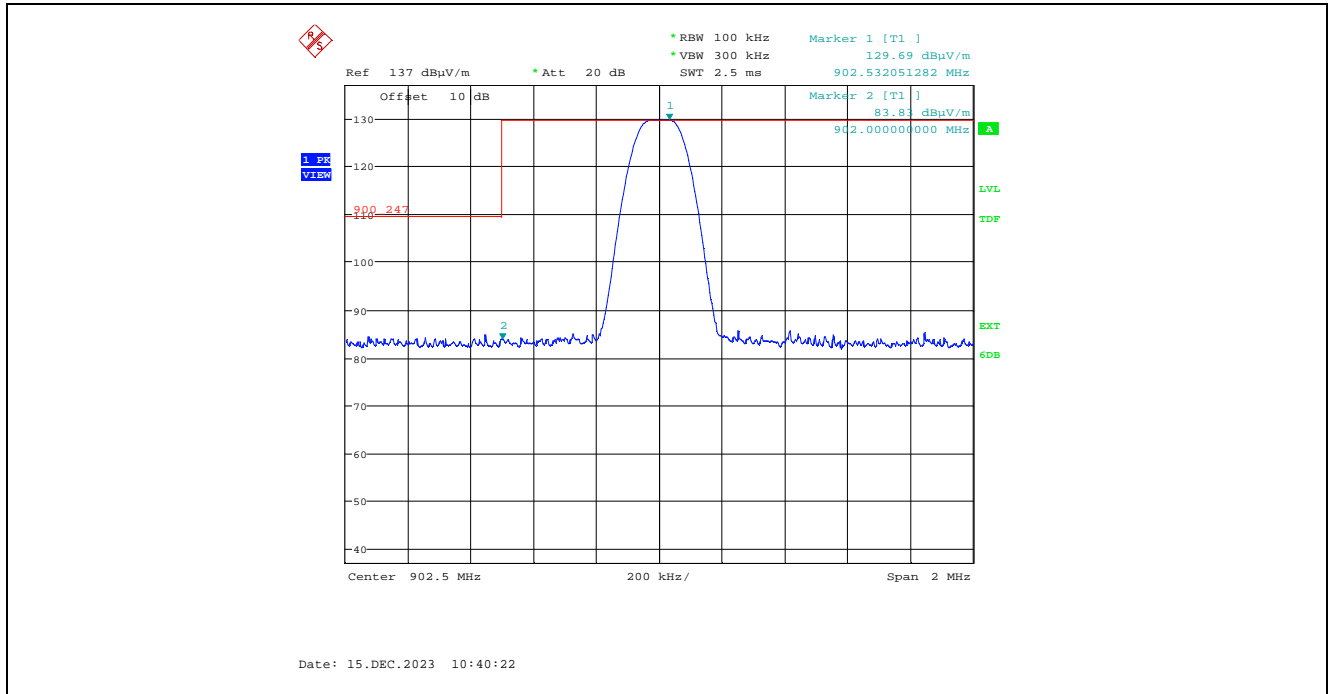
Plot 1.4.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band



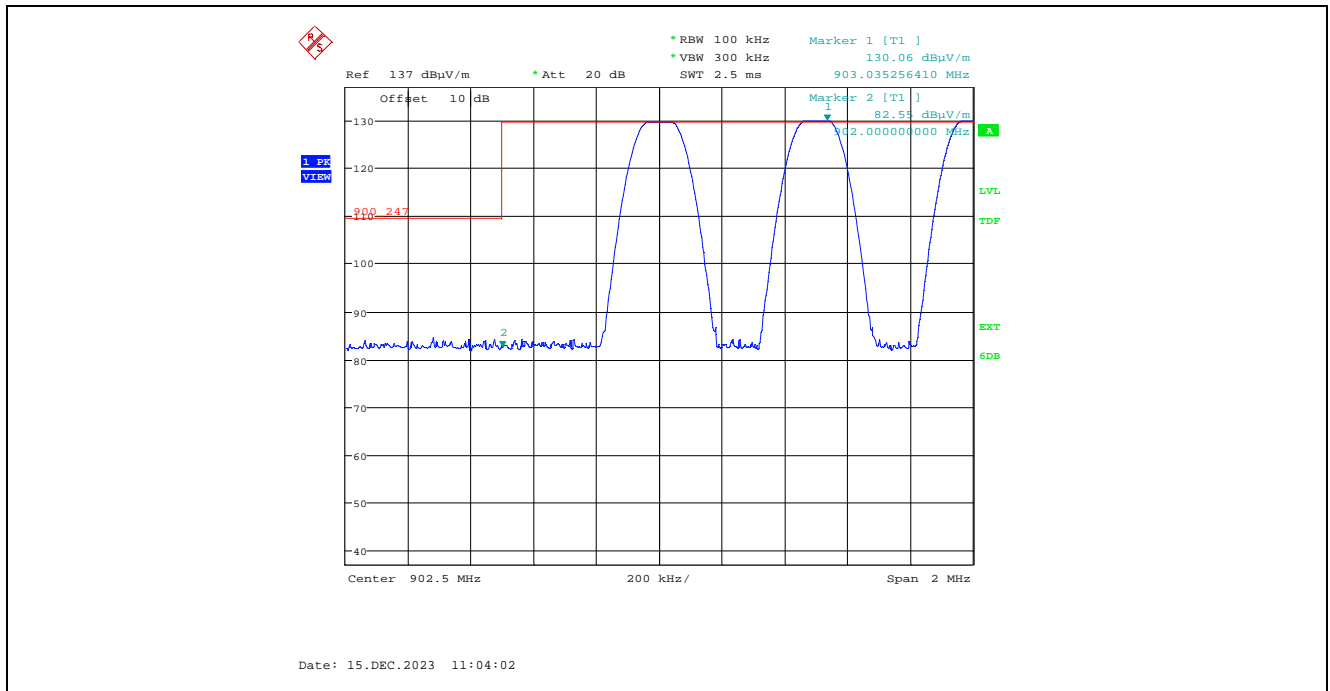
Plot 1.4.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



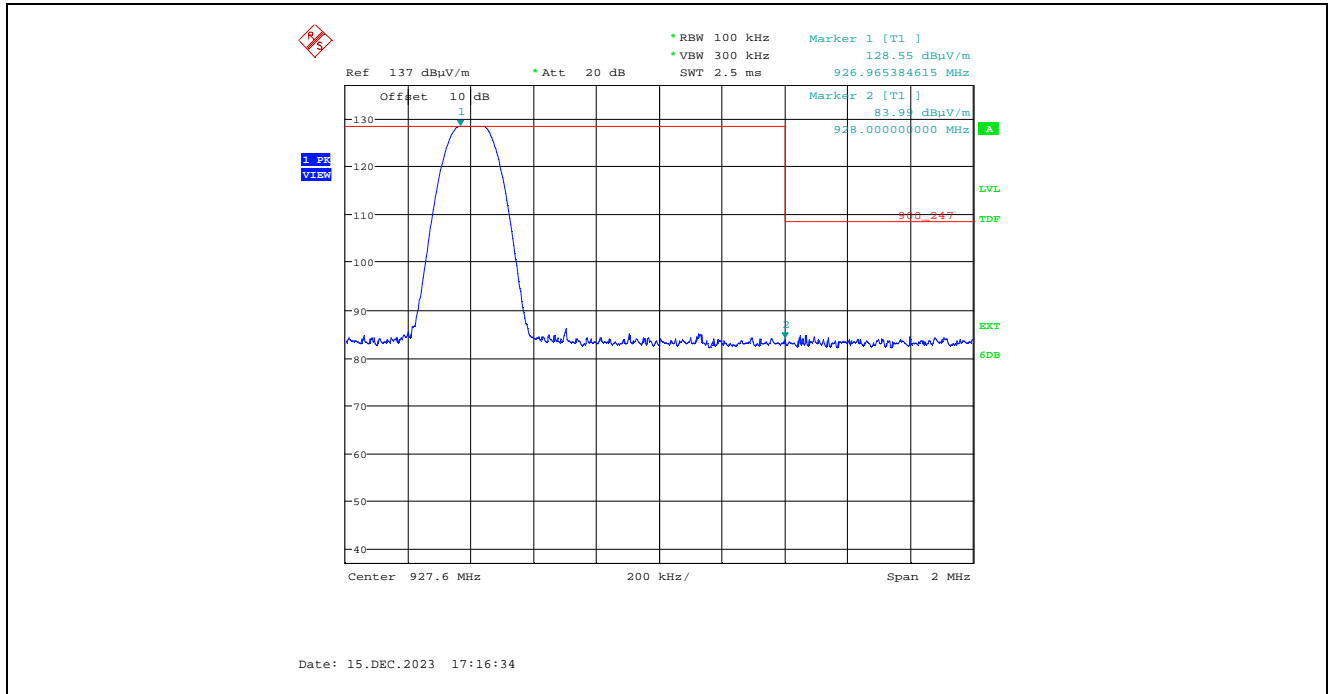
Plot 1.4.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



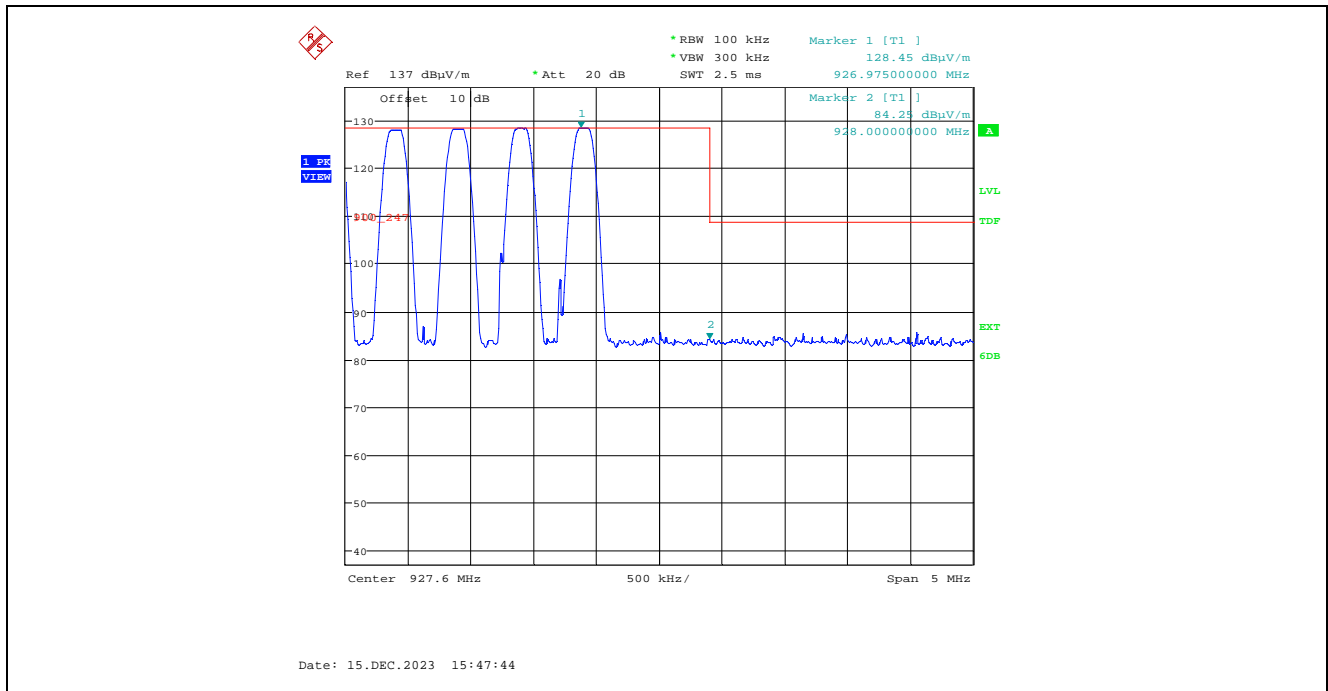
Plot 1.4.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



**Plot 1.4.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 10 kbps, Single Frequency Mode, High End of Frequency Band

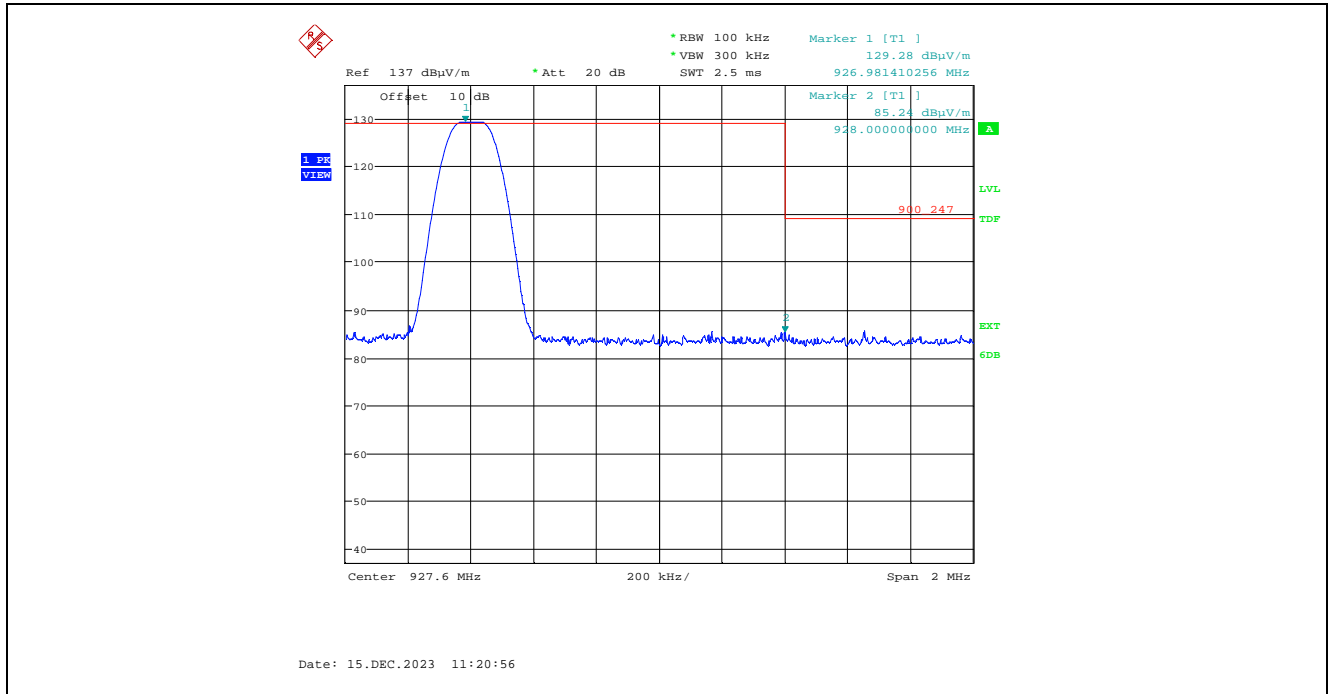


**Plot 1.4.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band

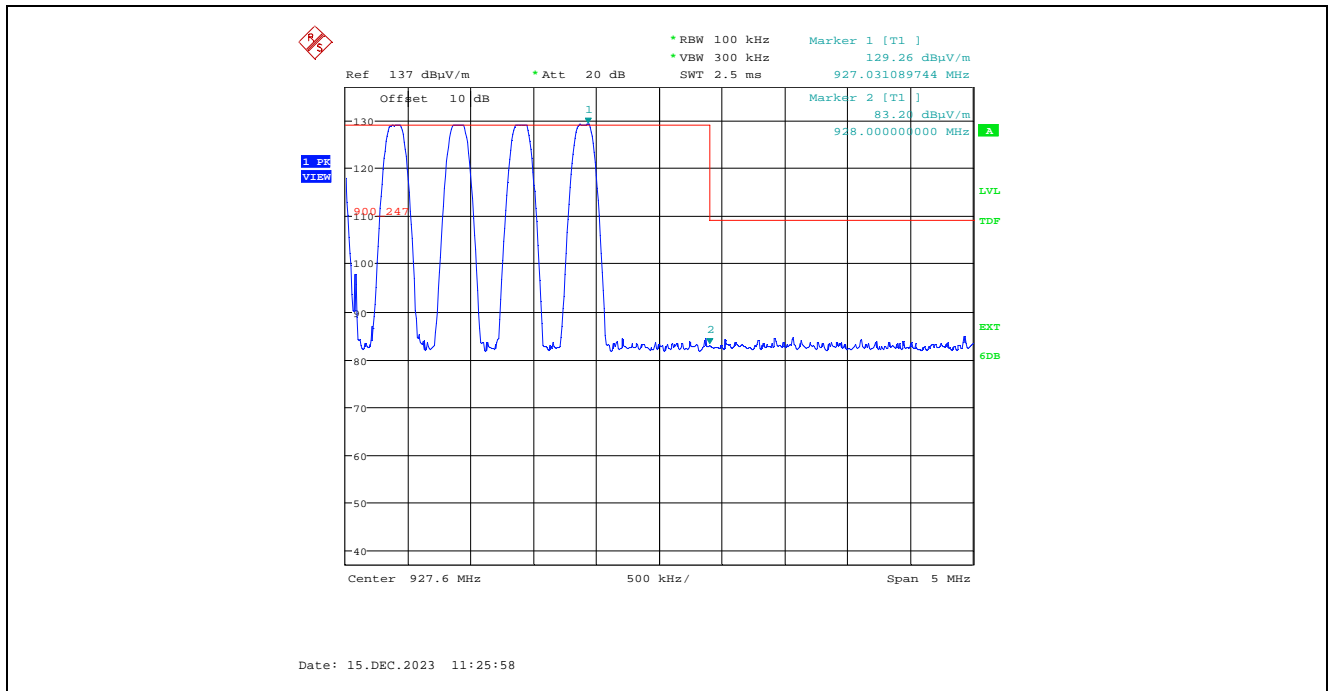




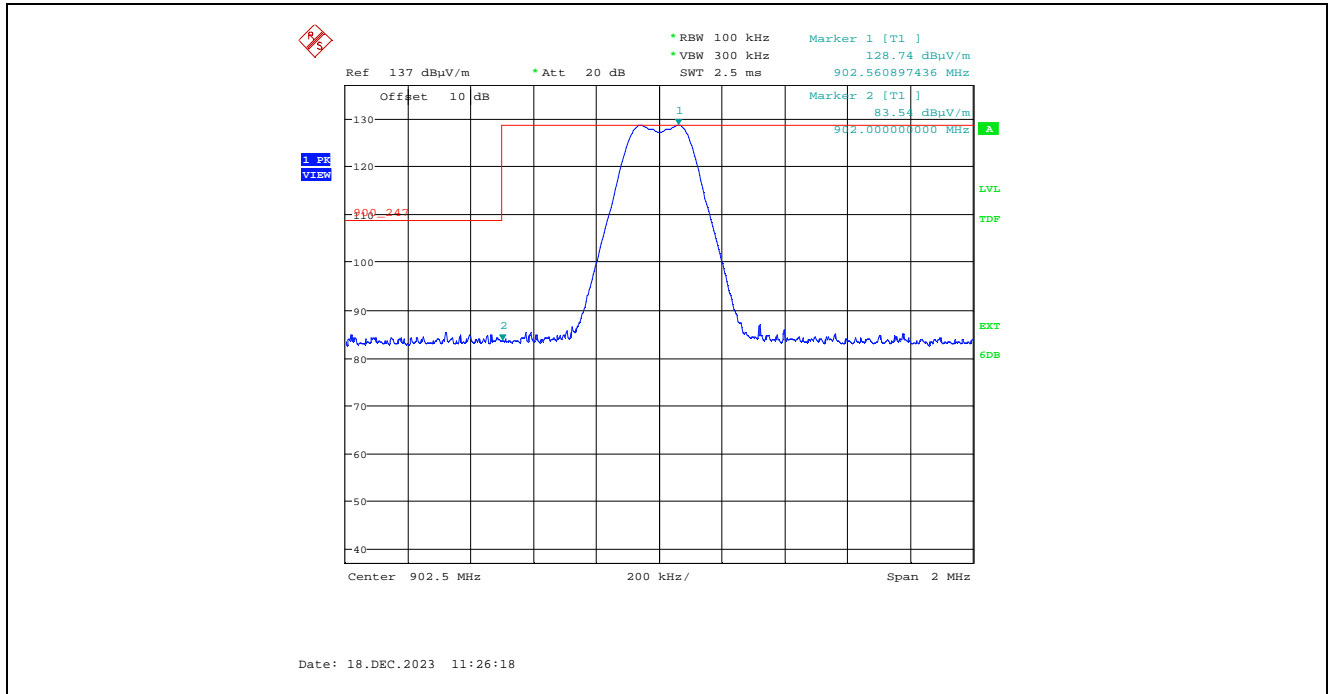
Plot 1.4.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



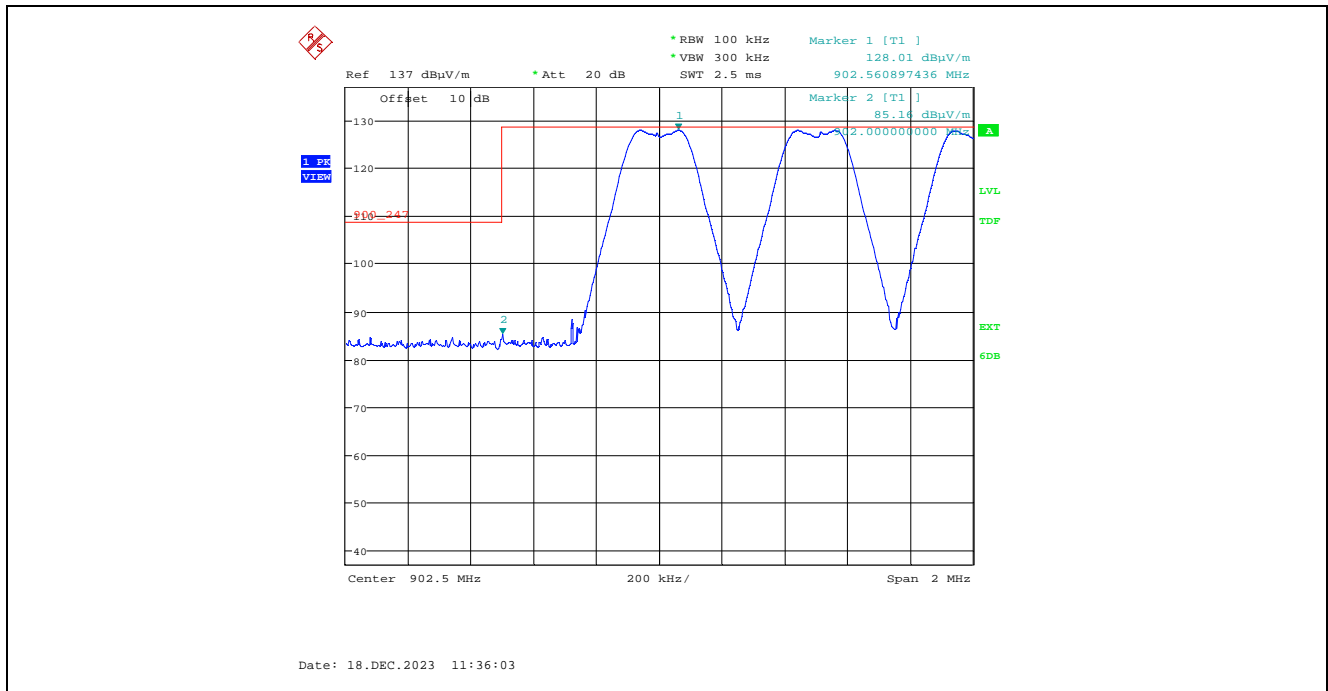
Plot 1.4.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



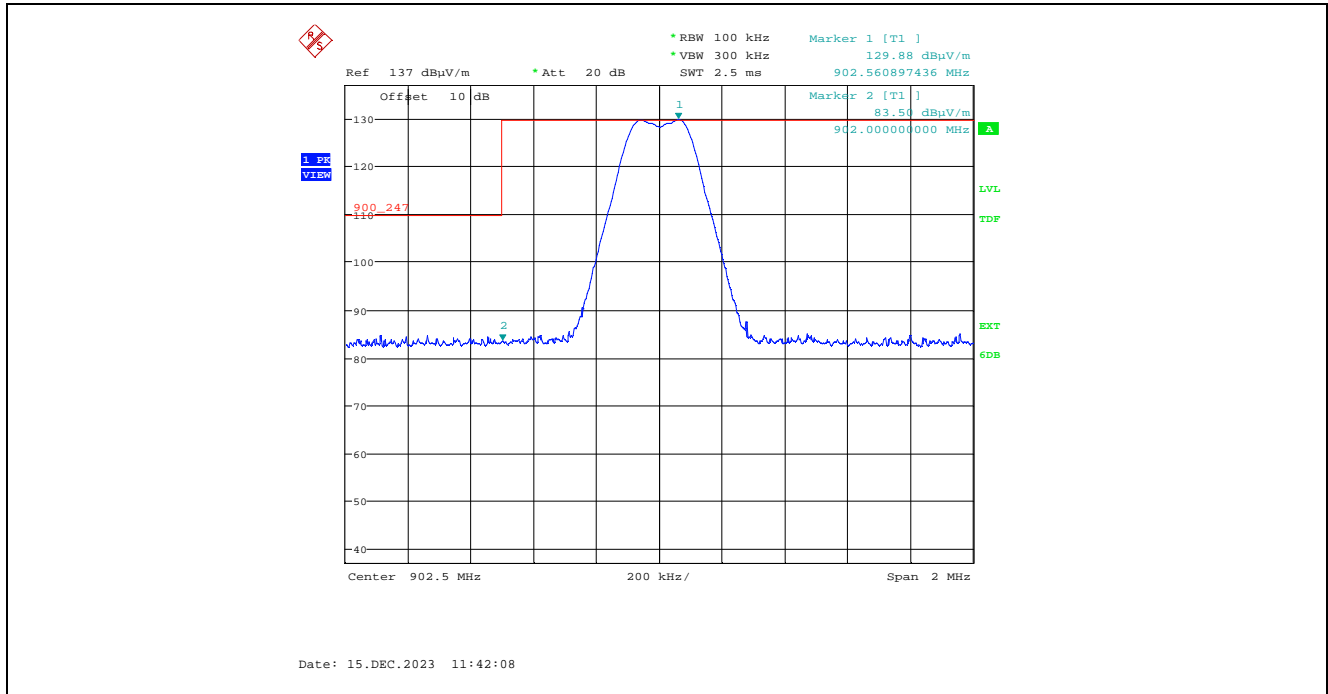
**Plot 1.4.2.9.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



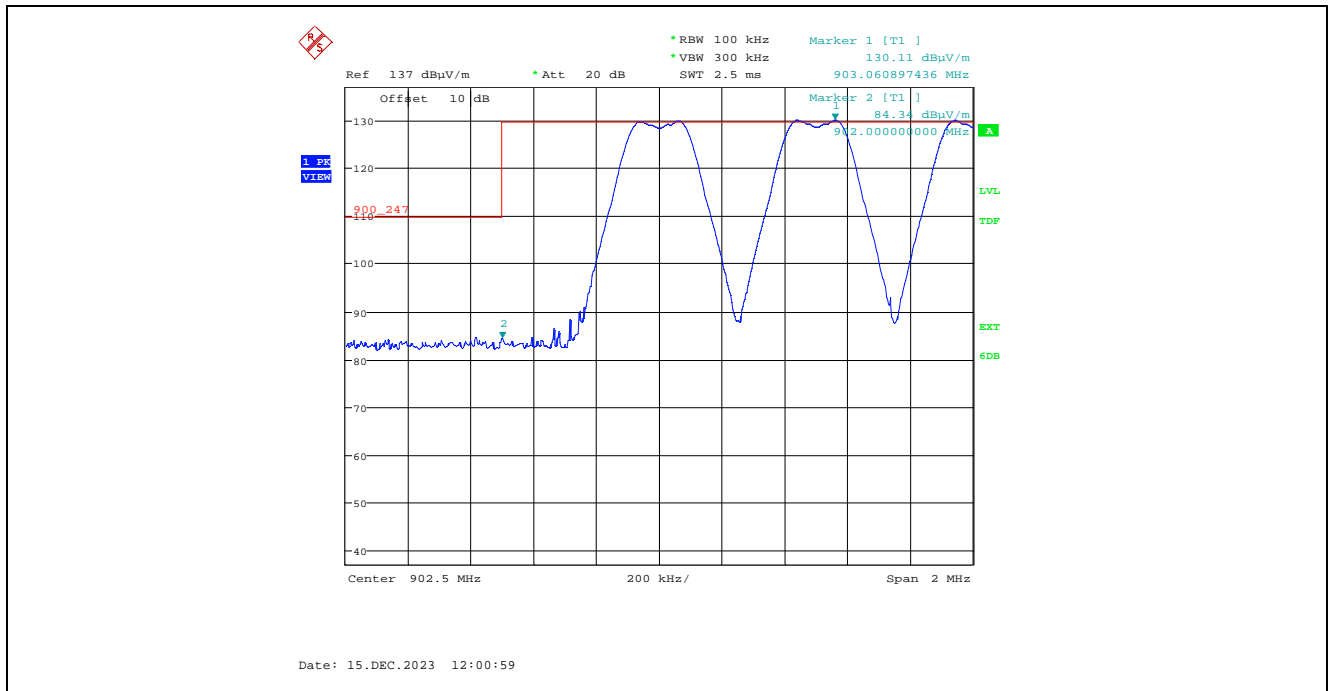
**Plot 1.4.2.10.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



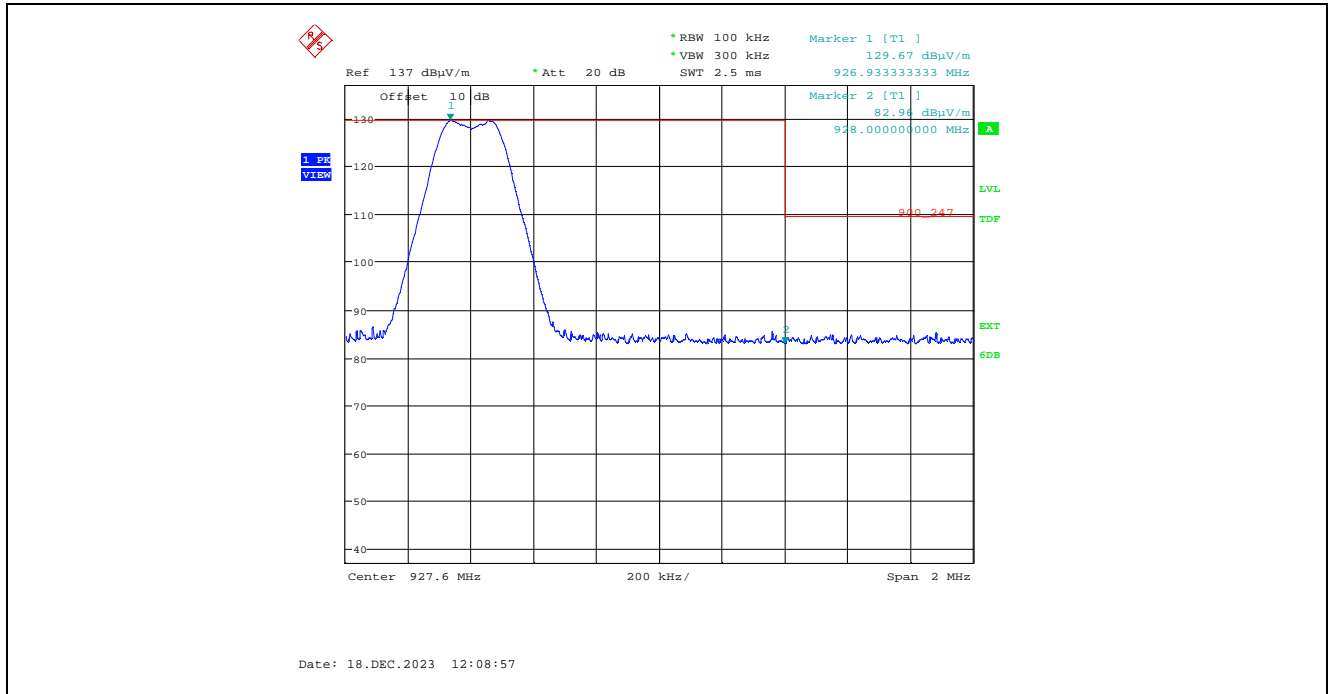
Plot 1.4.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, Low End of Frequency Band



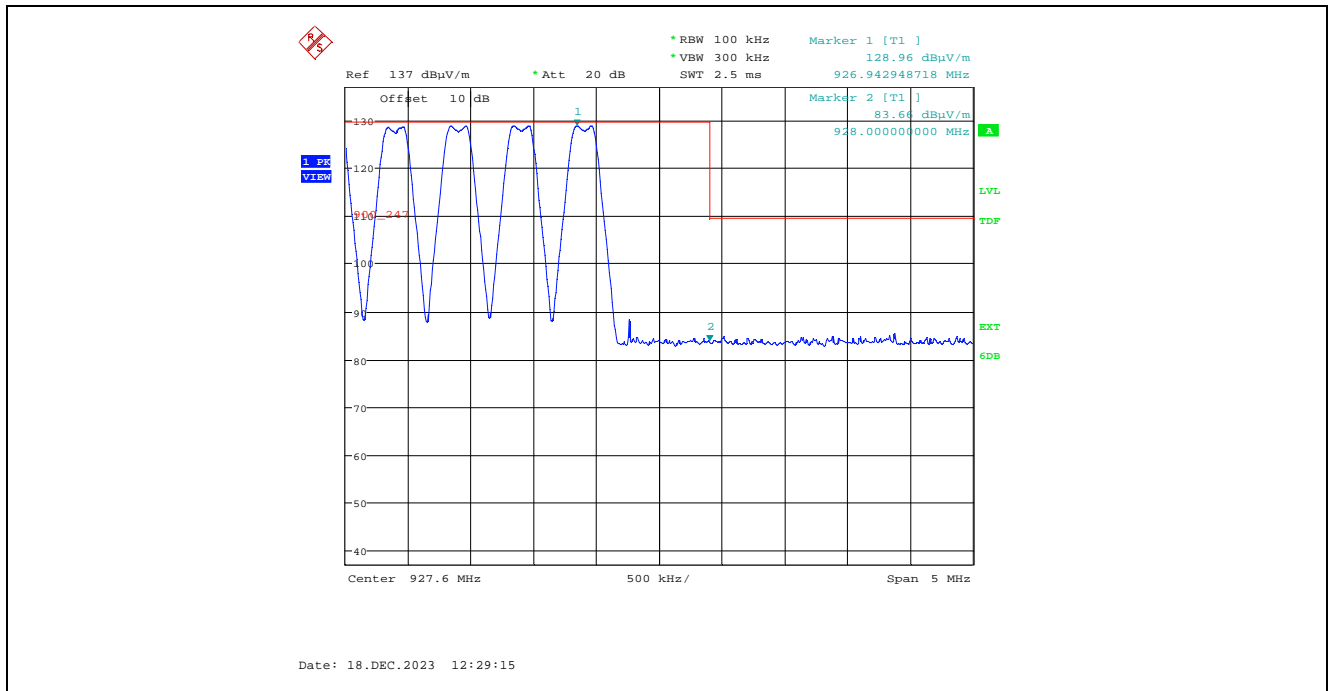
Plot 1.4.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



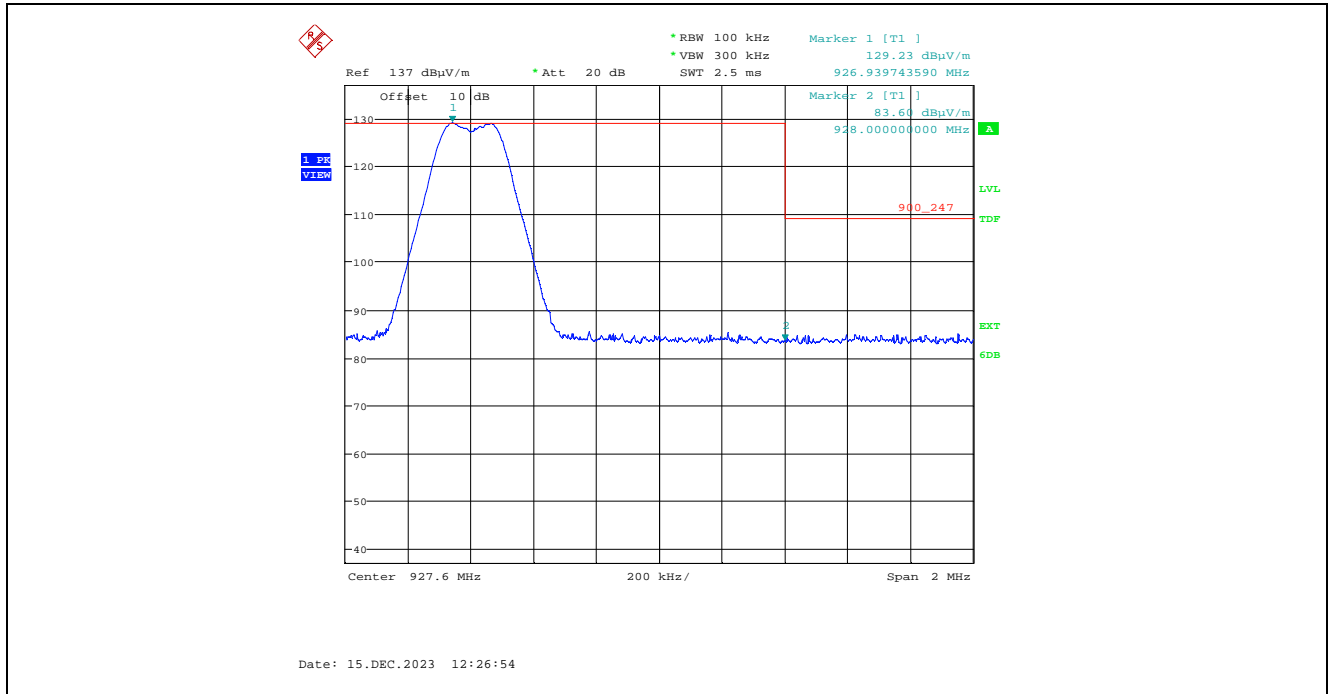
**Plot 1.4.2.13. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Single Frequency Mode, High End of Frequency Band



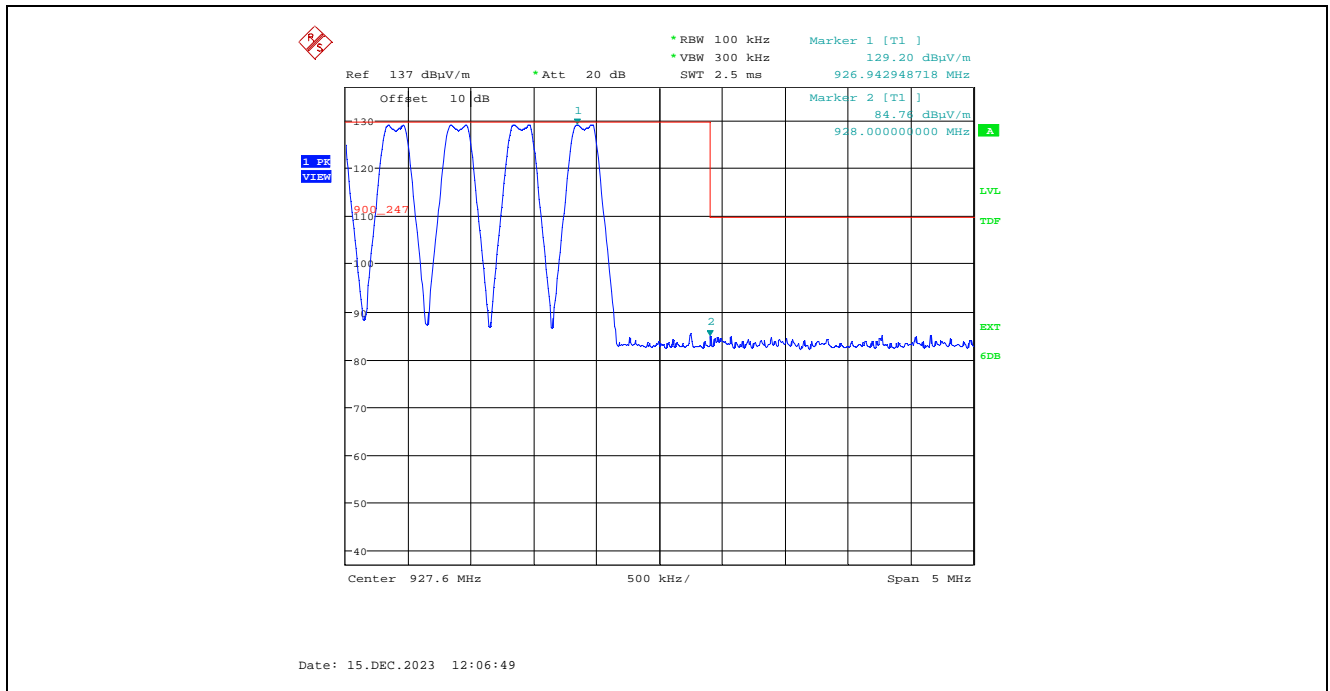
**Plot 1.4.2.14. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



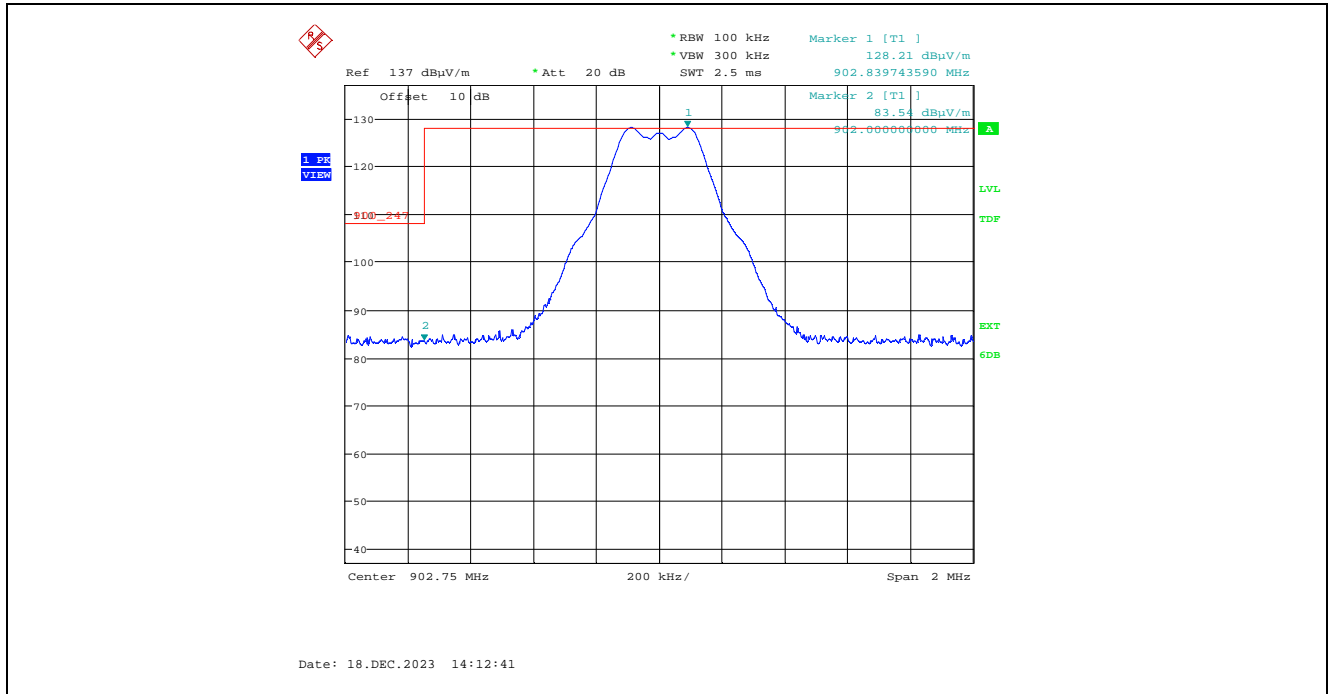
**Plot 1.4.2.15.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



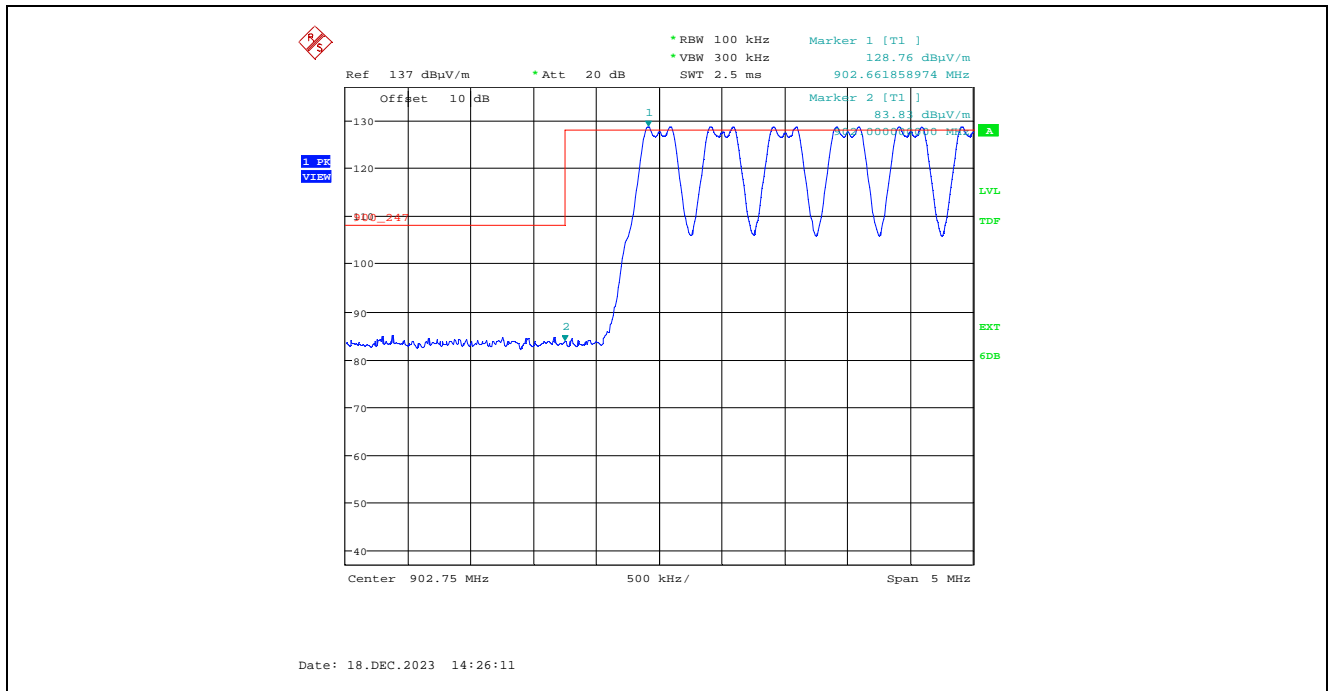
**Plot 1.4.2.16.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



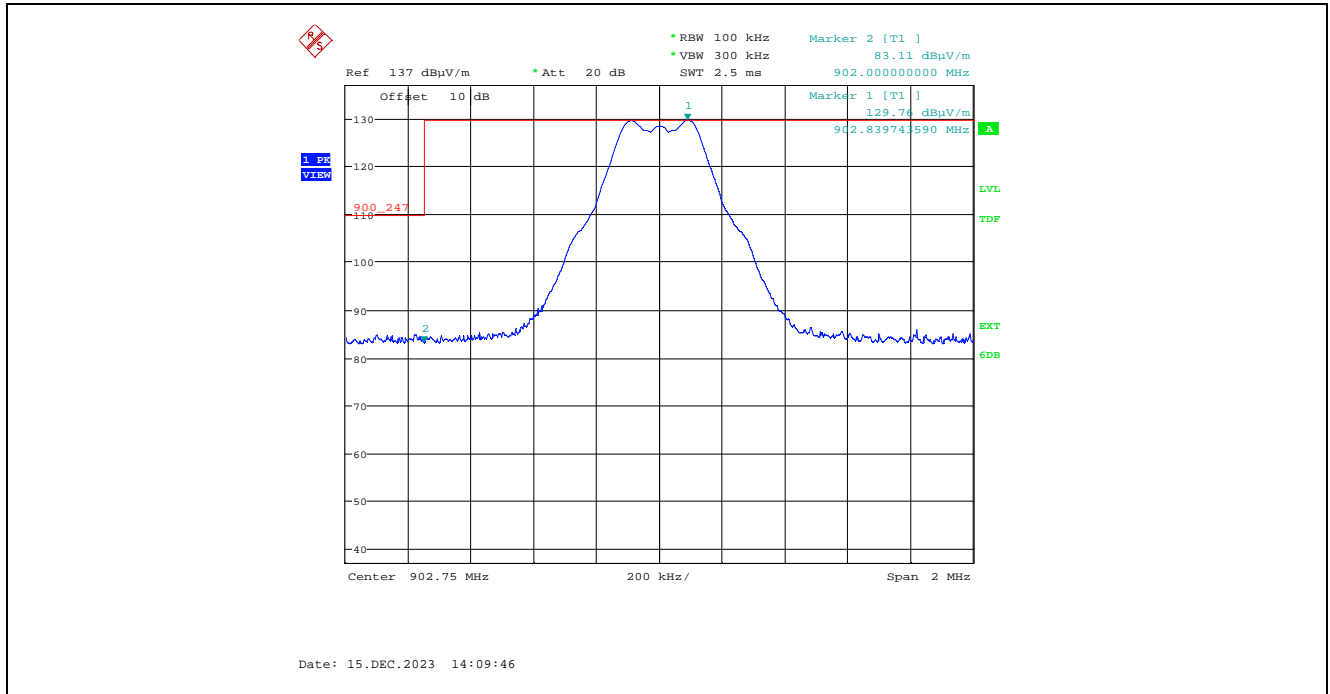
Plot 1.4.2.17. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



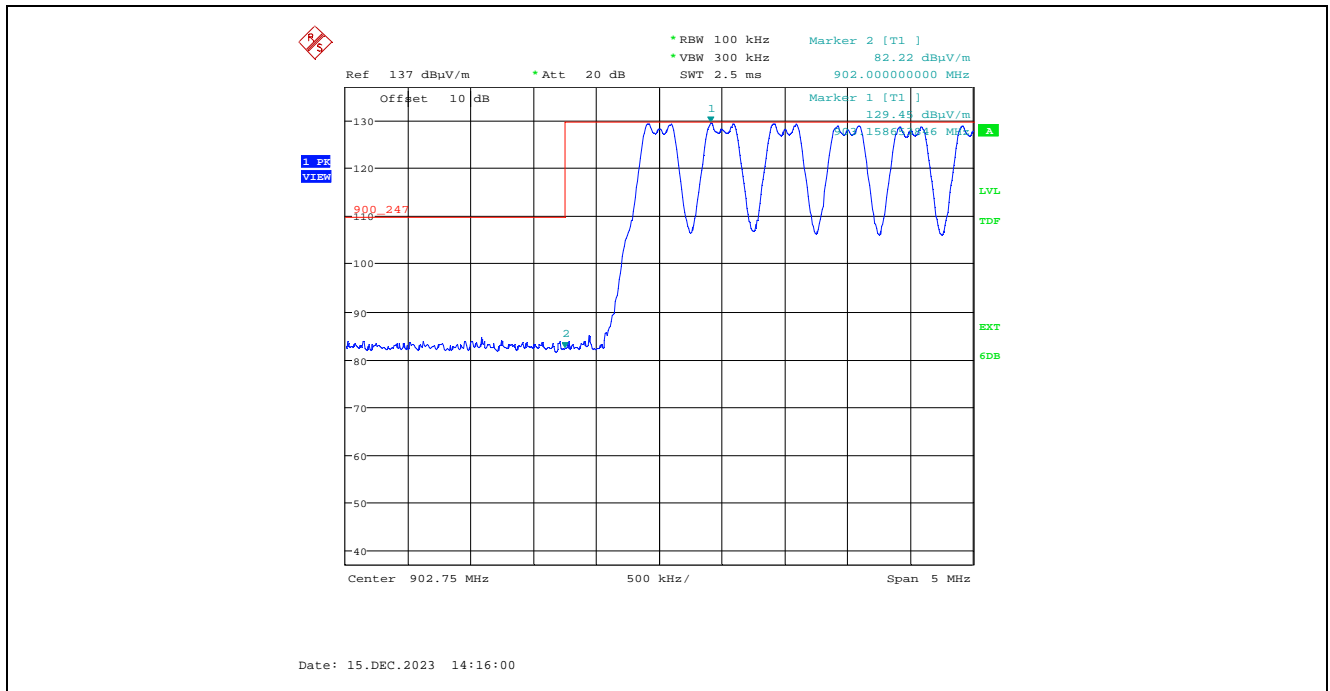
Plot 1.4.2.18. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



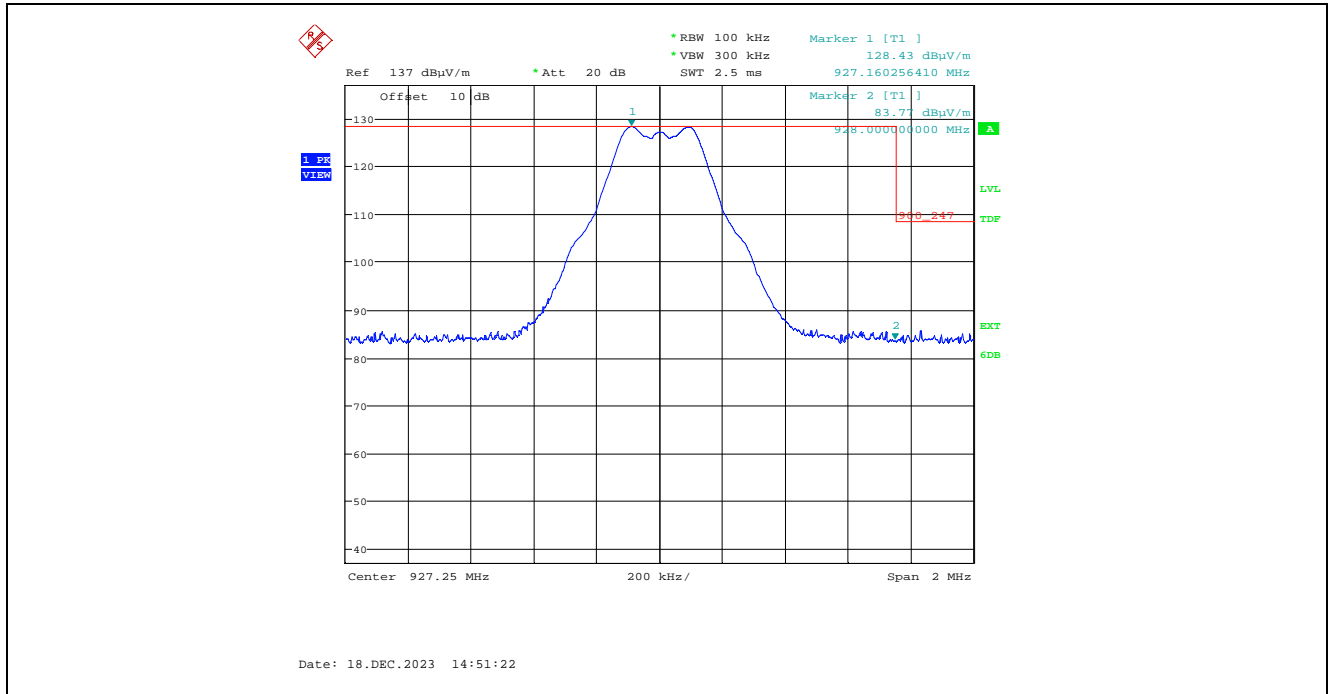
**Plot 1.4.2.19.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



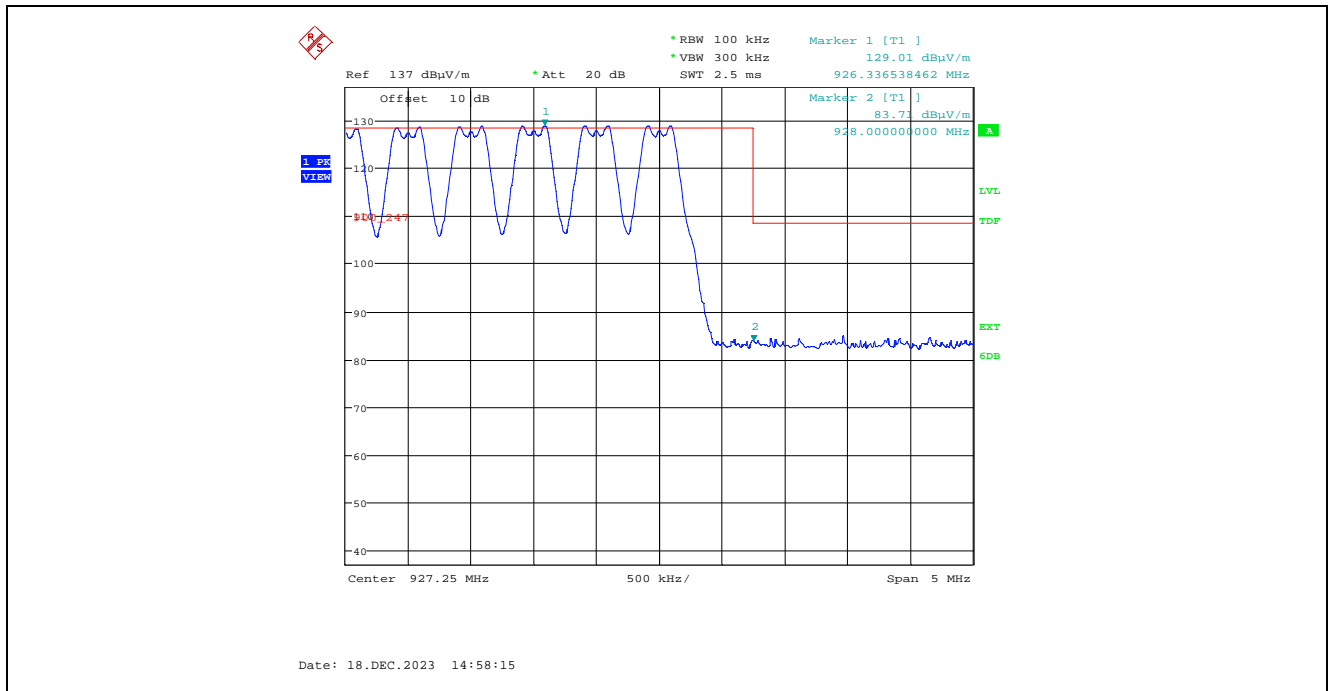
**Plot 1.4.2.20.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



**Plot 1.4.2.21.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band

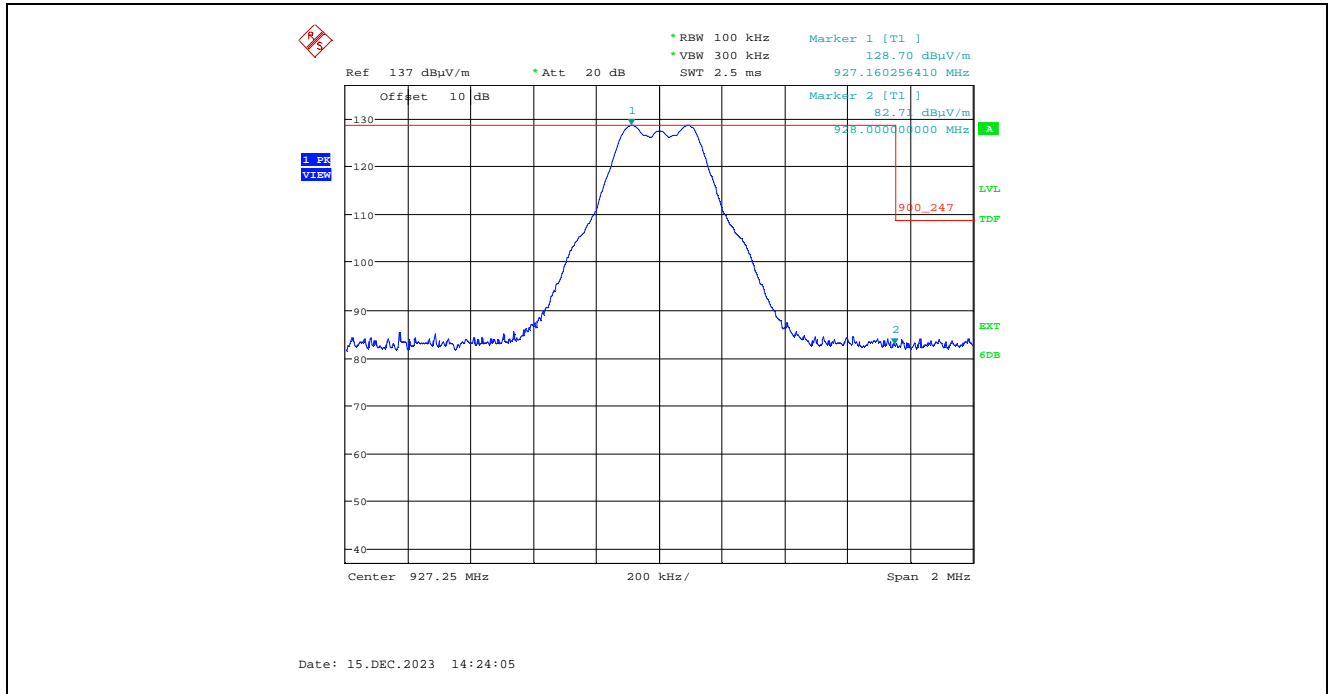


**Plot 1.4.2.22.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band

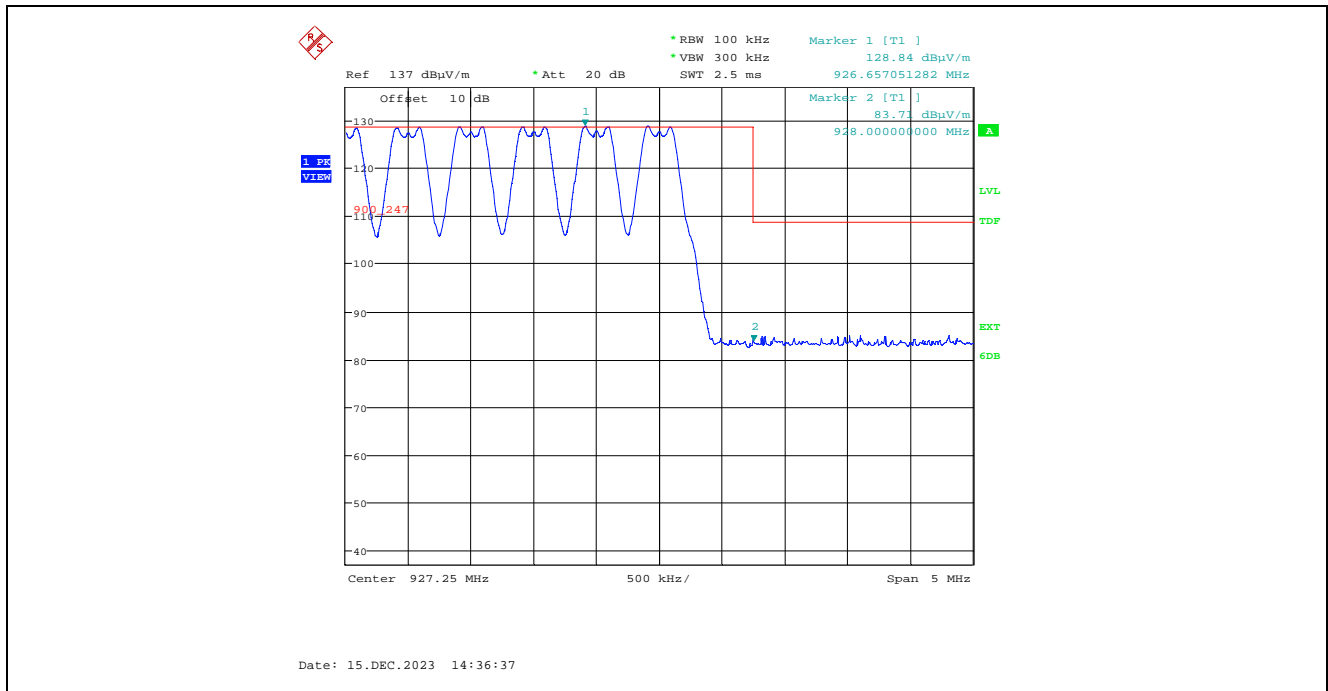




**Plot 1.4.2.23.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



**Plot 1.4.2.24.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**1.5. EUT with 1 dBi Flex Antenna, 1 dBi Antenna Assembly Gain, 110 kbps Data Rate**

**1.5.1. Spurious Radiated Emissions**

Fundamental Frequency:		902.5 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
902.5	108.44	--	V	--	--	--	--
902.5	114.66	--	H	--	--	--	--
3610.0	47.06	37.82	V	54.0	94.7	-16.2	Pass*
3610.0	50.48	44.86	H	54.0	94.7	-9.1	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		915 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
915.0	108.57	--	V	--	--	--	--
915.0	115.49	--	H	--	--	--	--
2745.0	49.84	45.96	H	54.0	95.5	-8.0	Pass*
3660.0	46.03	35.98	V	54.0	95.5	-18.0	Pass*
3660.0	49.46	43.48	H	54.0	95.5	-10.5	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

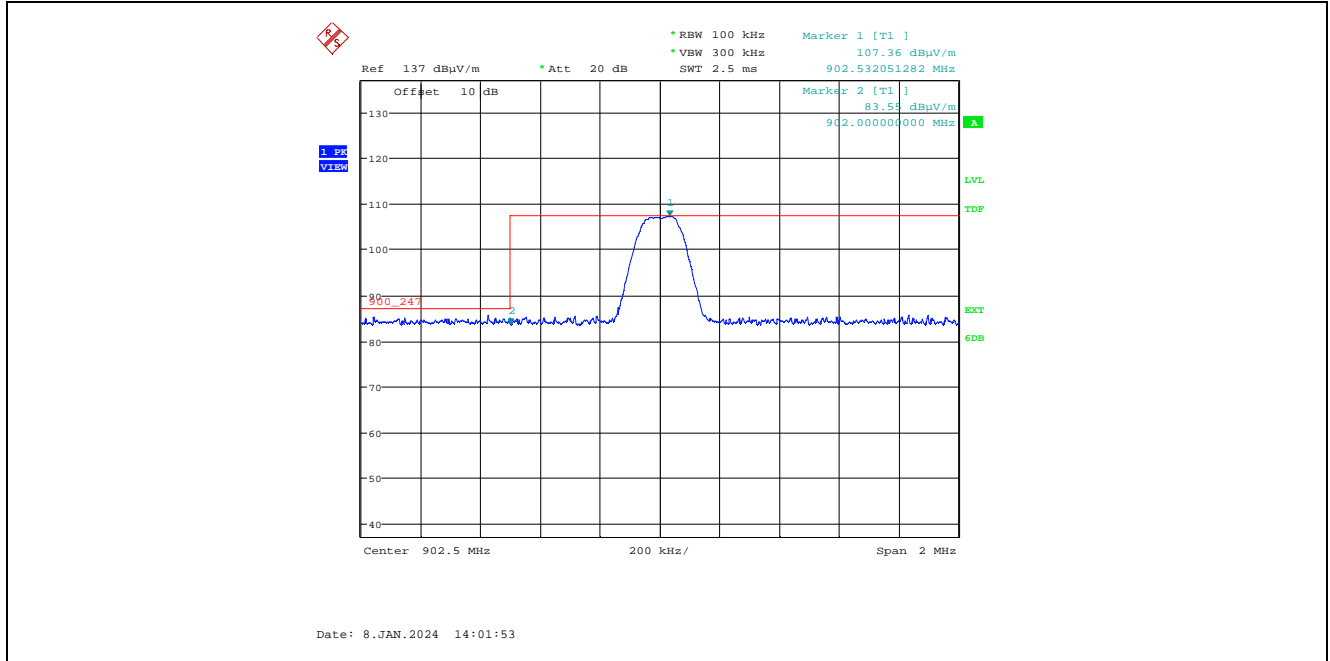
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		927 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
927.0	110.06	--	V	--	--	--	--
927.0	115.67	--	H	--	--	--	--
2781.0	47.18	42.20	V	54.0	95.7	-11.8	Pass*
2781.0	52.05	49.36	H	54.0	95.7	-4.6	Pass*
3708.0	48.93	41.69	H	54.0	95.7	-12.3	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

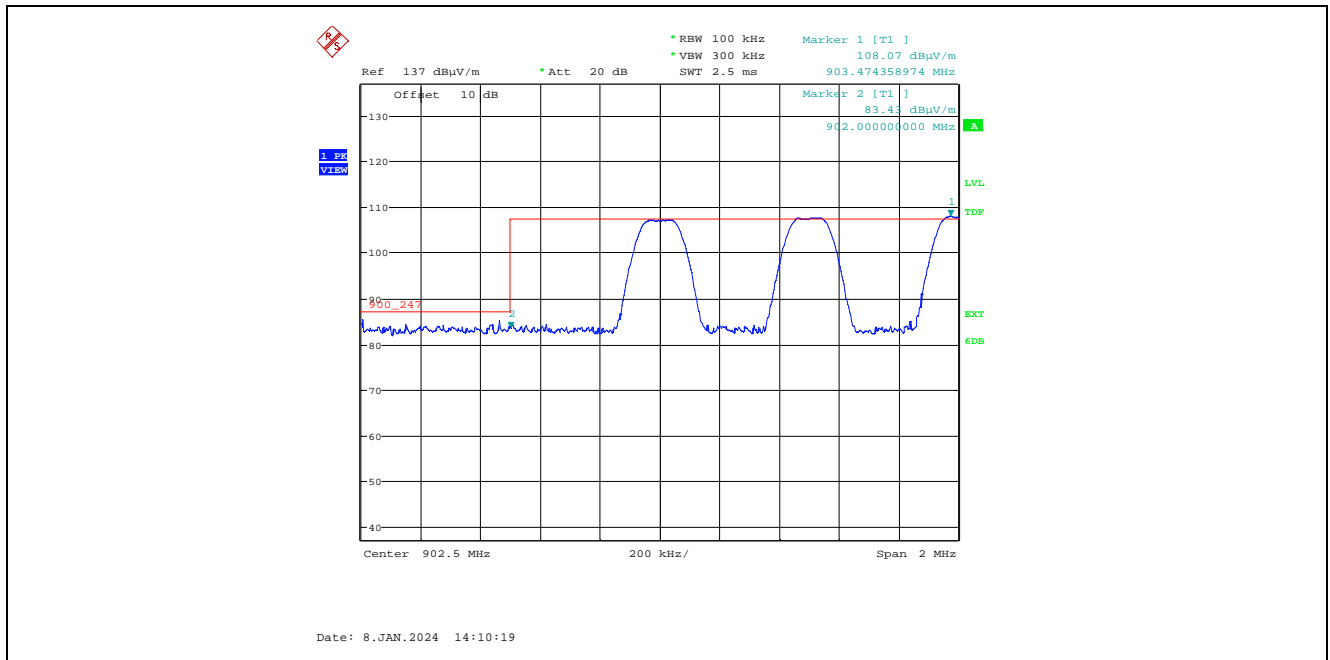
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

### 1.5.2. Band –Edge RF Radiated Emissions

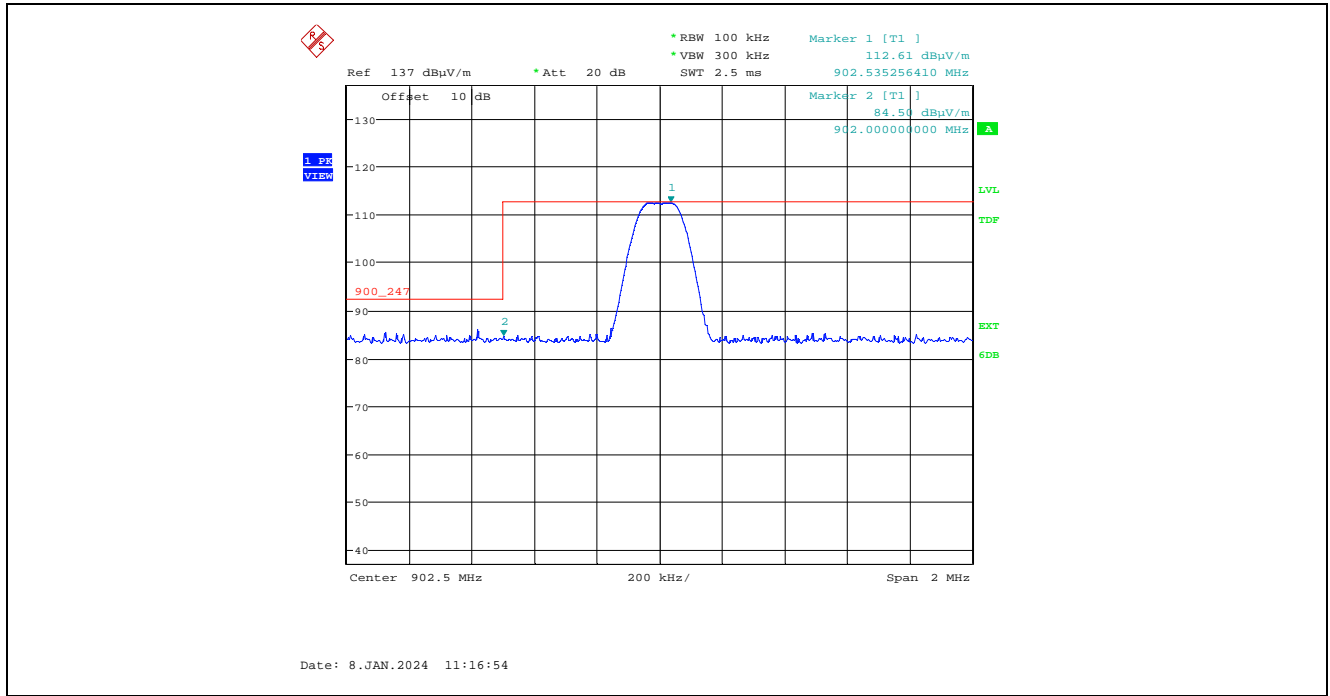
Plot 1.5.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



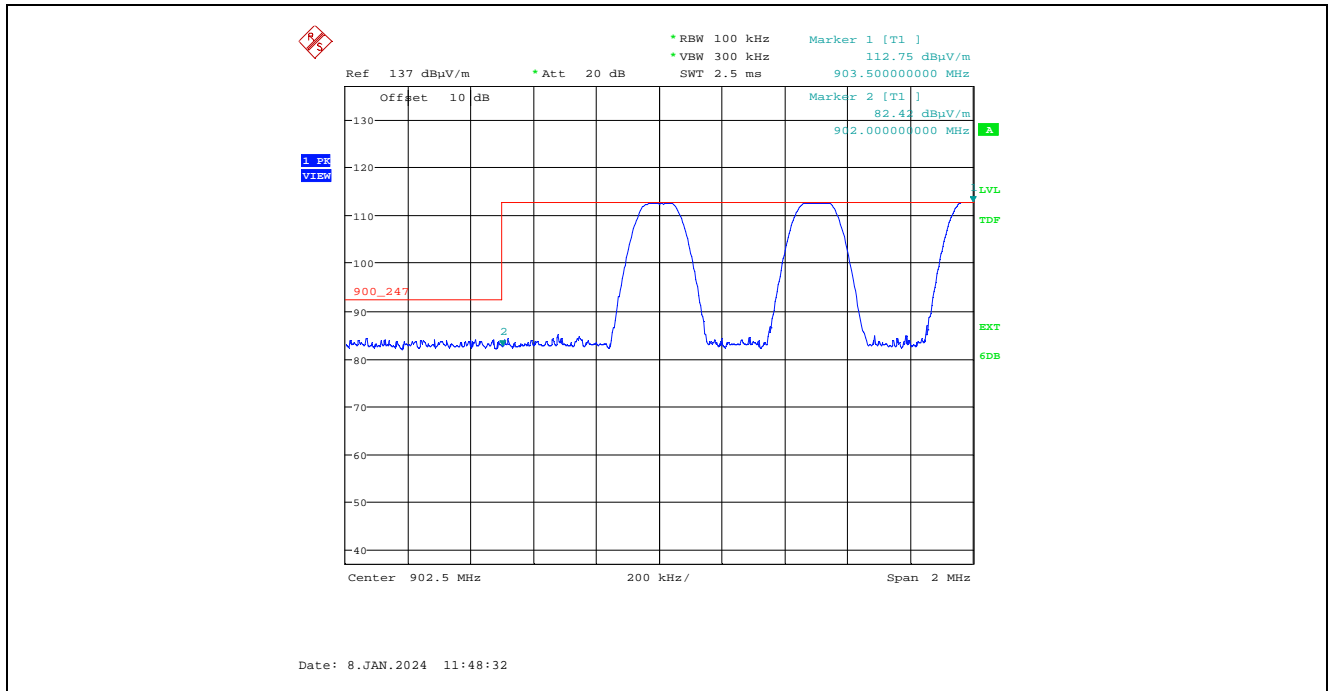
Plot 1.5.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



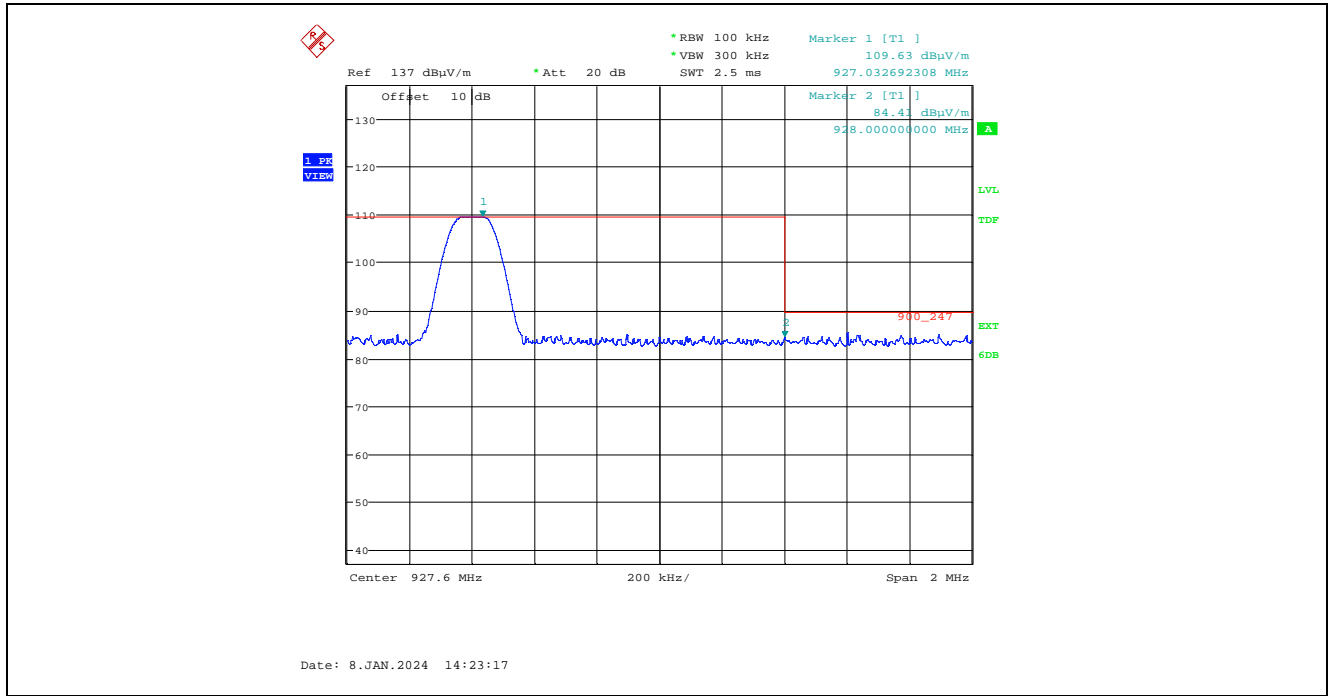
Plot 1.5.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



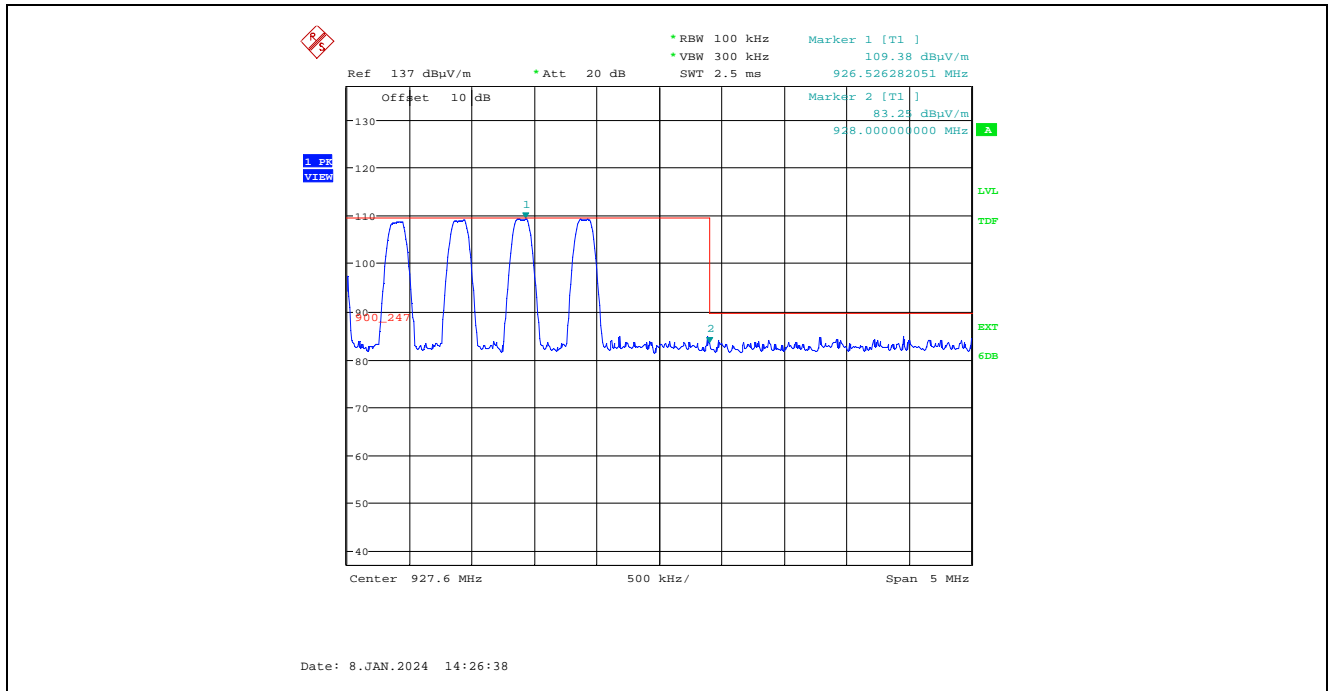
Plot 1.5.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



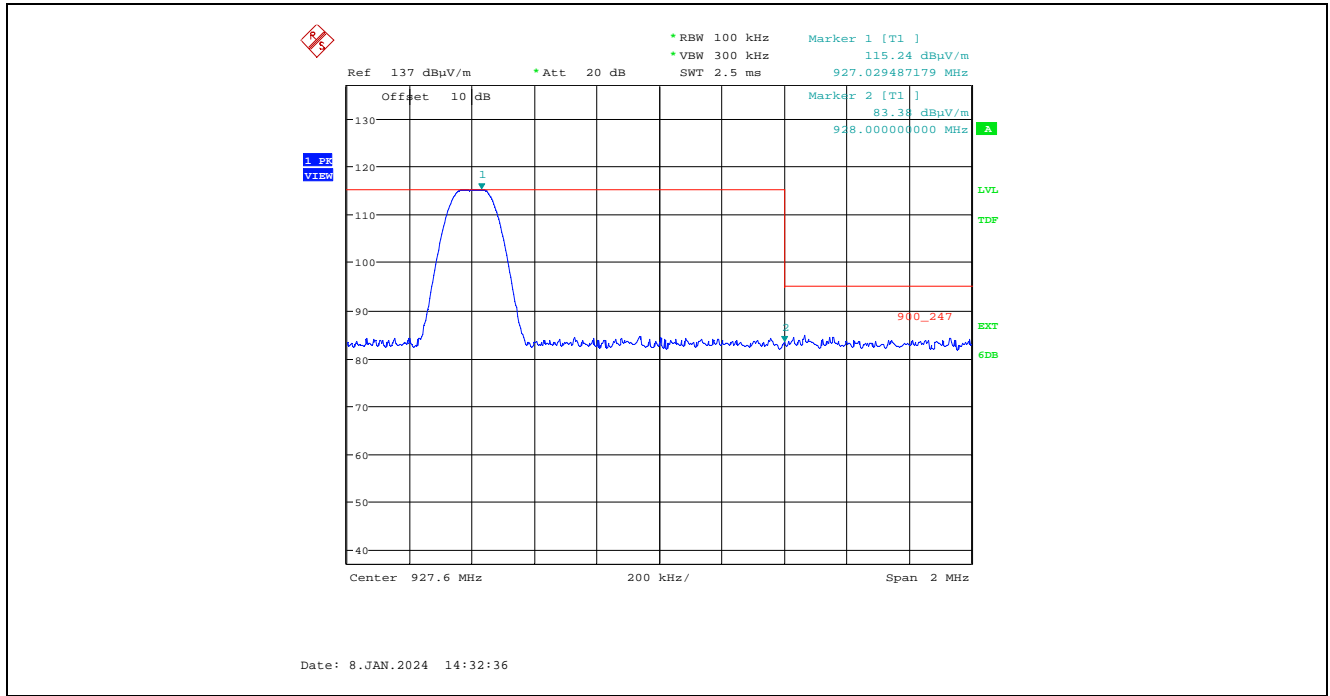
Plot 1.5.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



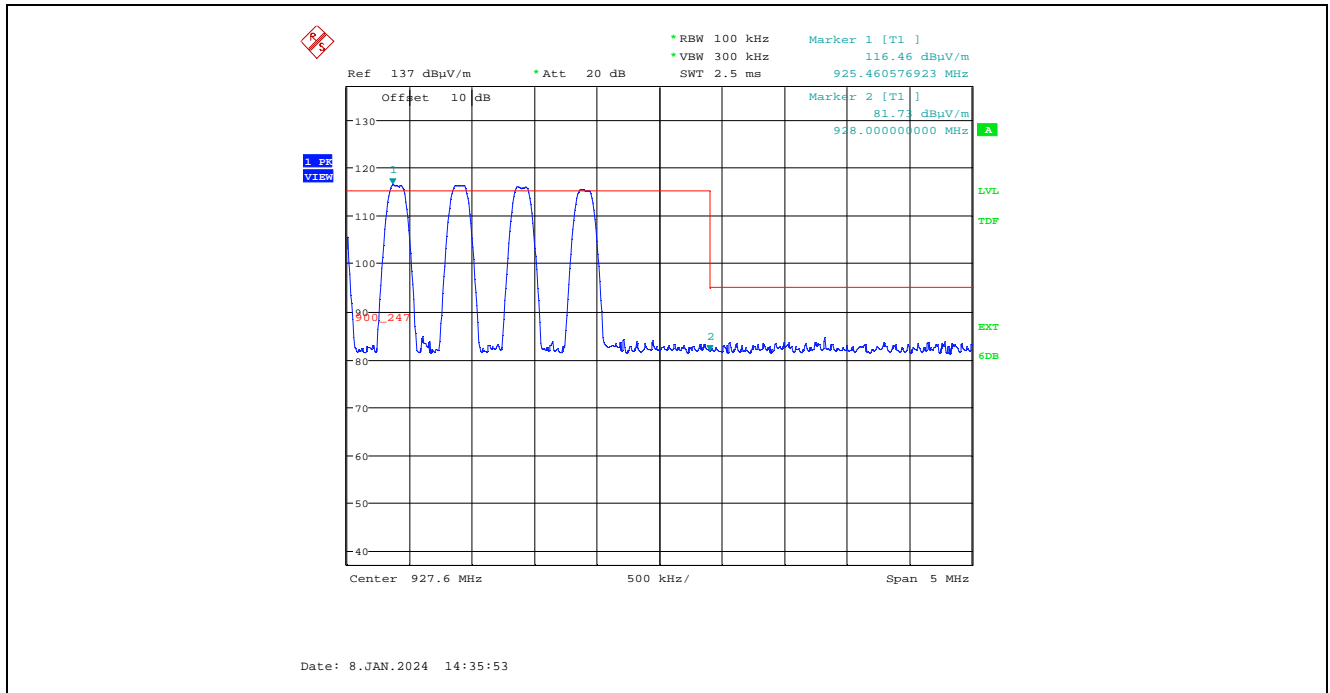
Plot 1.5.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



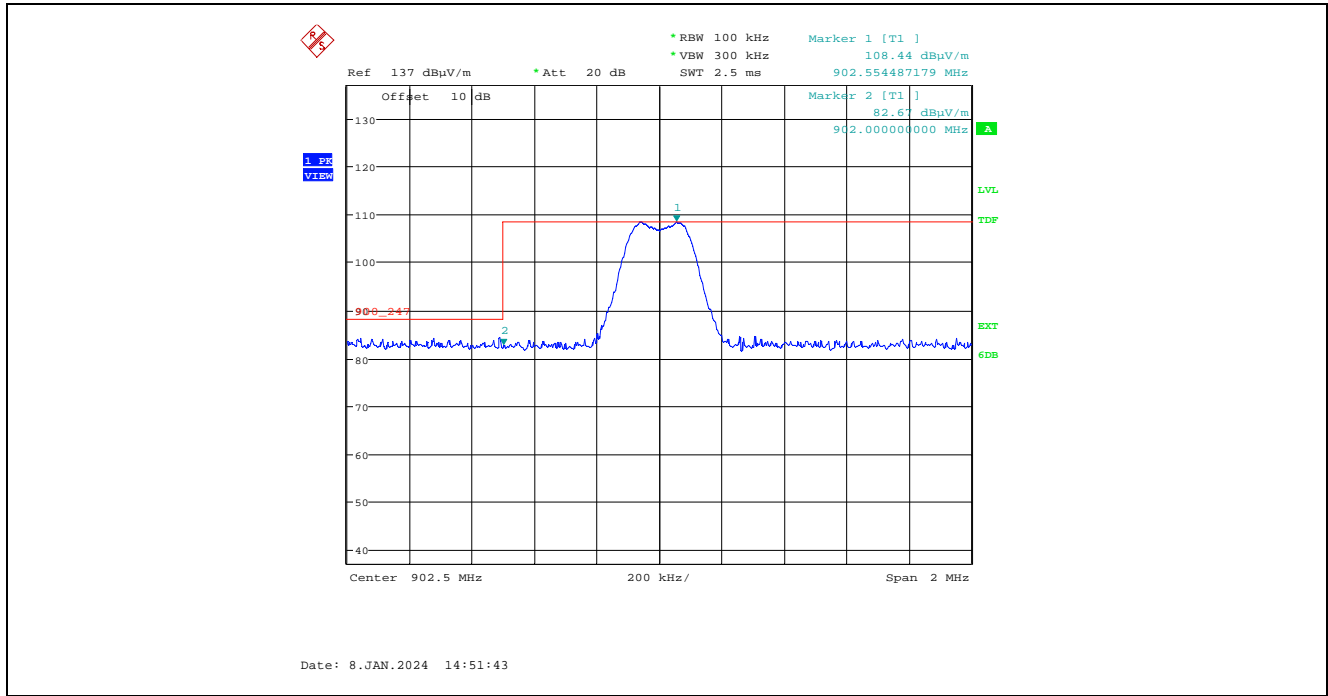
Plot 1.5.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



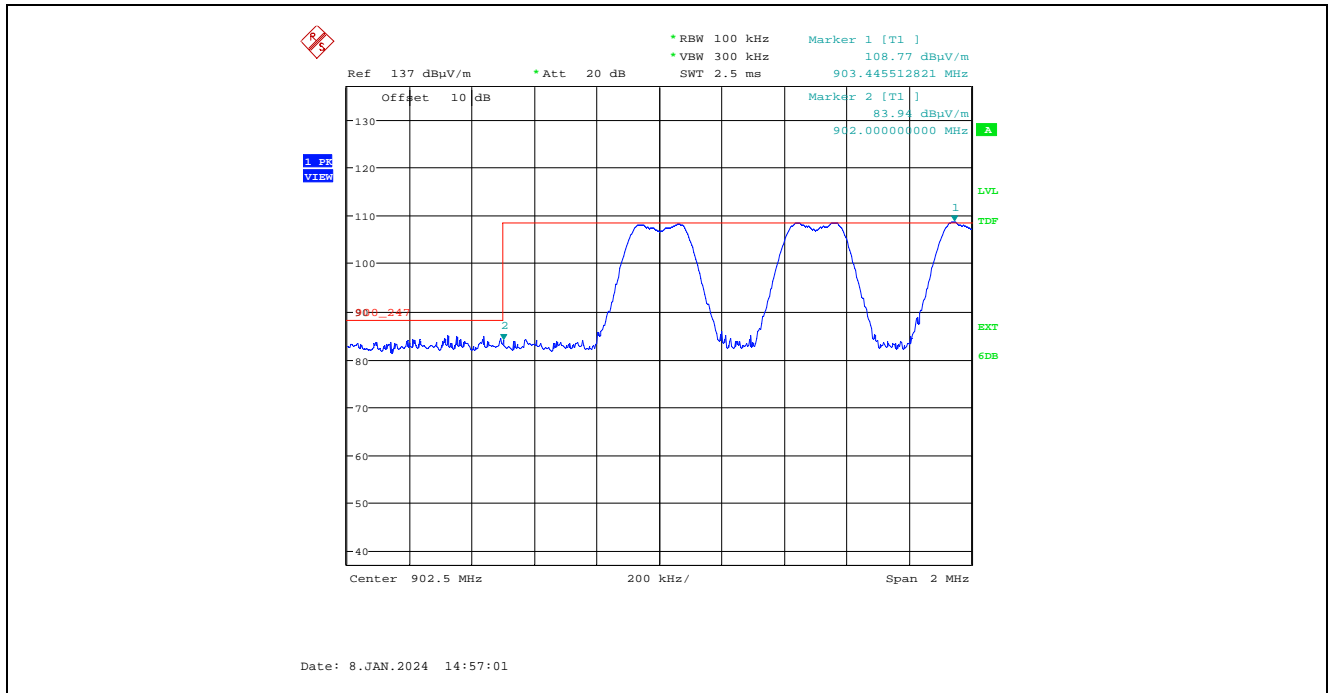
Plot 1.5.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**Plot 1.5.2.9. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Single Frequency Mode, Low End of Frequency Band

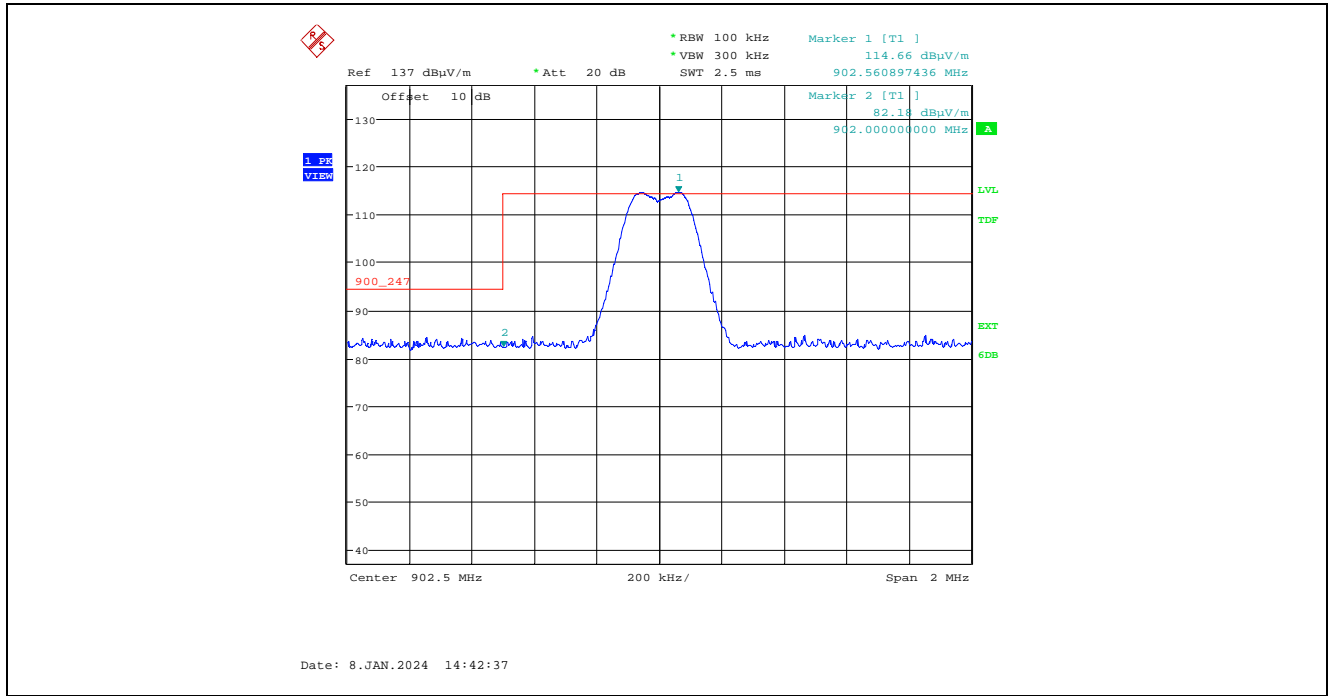


**Plot 1.5.2.10. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band

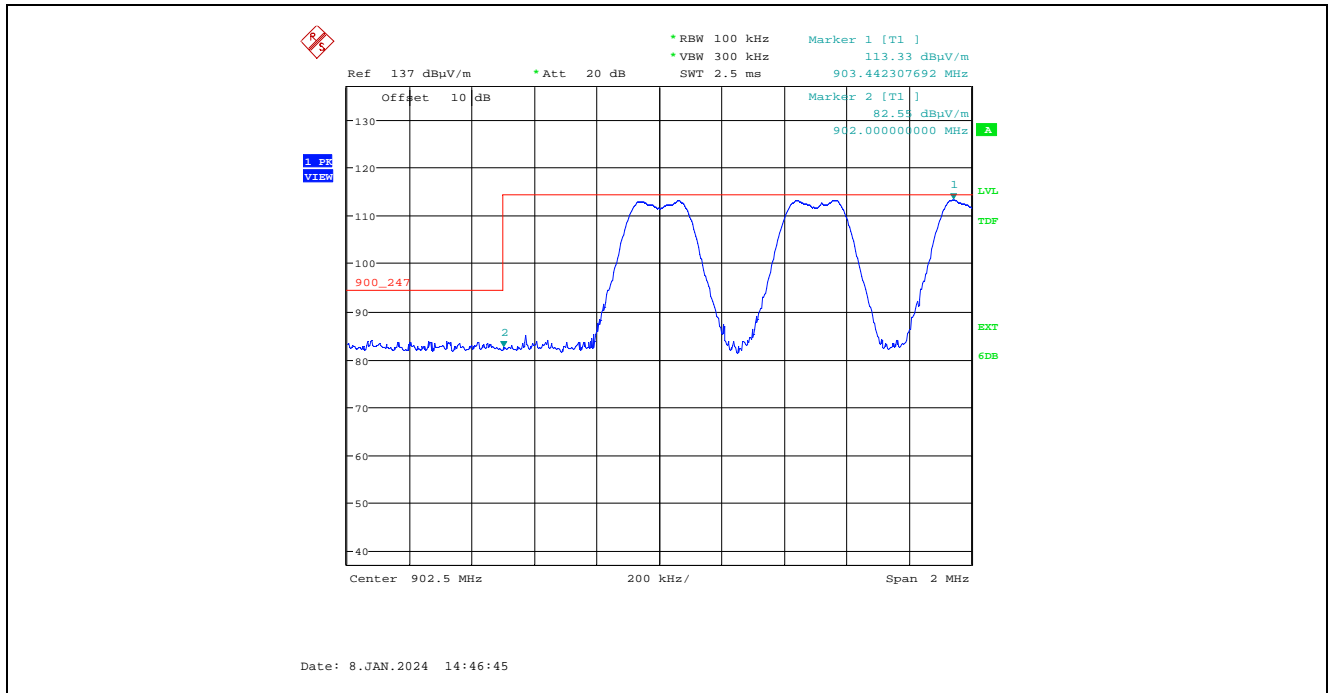




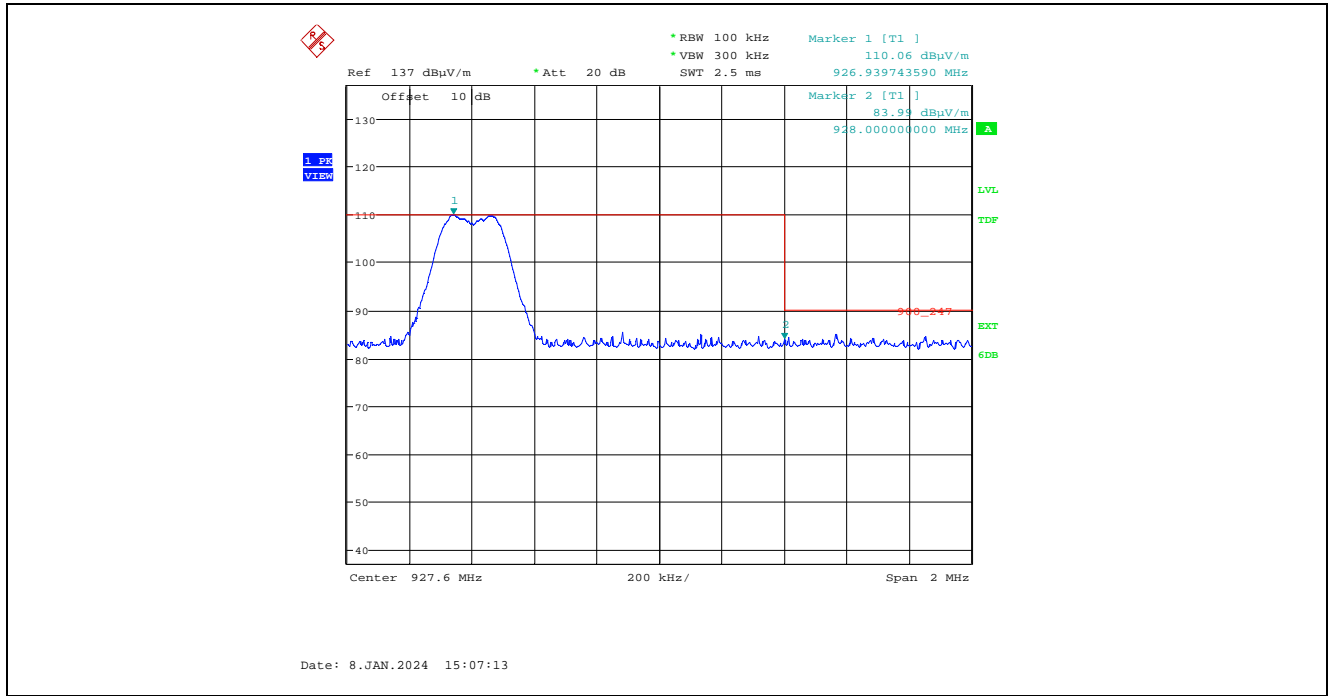
Plot 1.5.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, Low End of Frequency Band



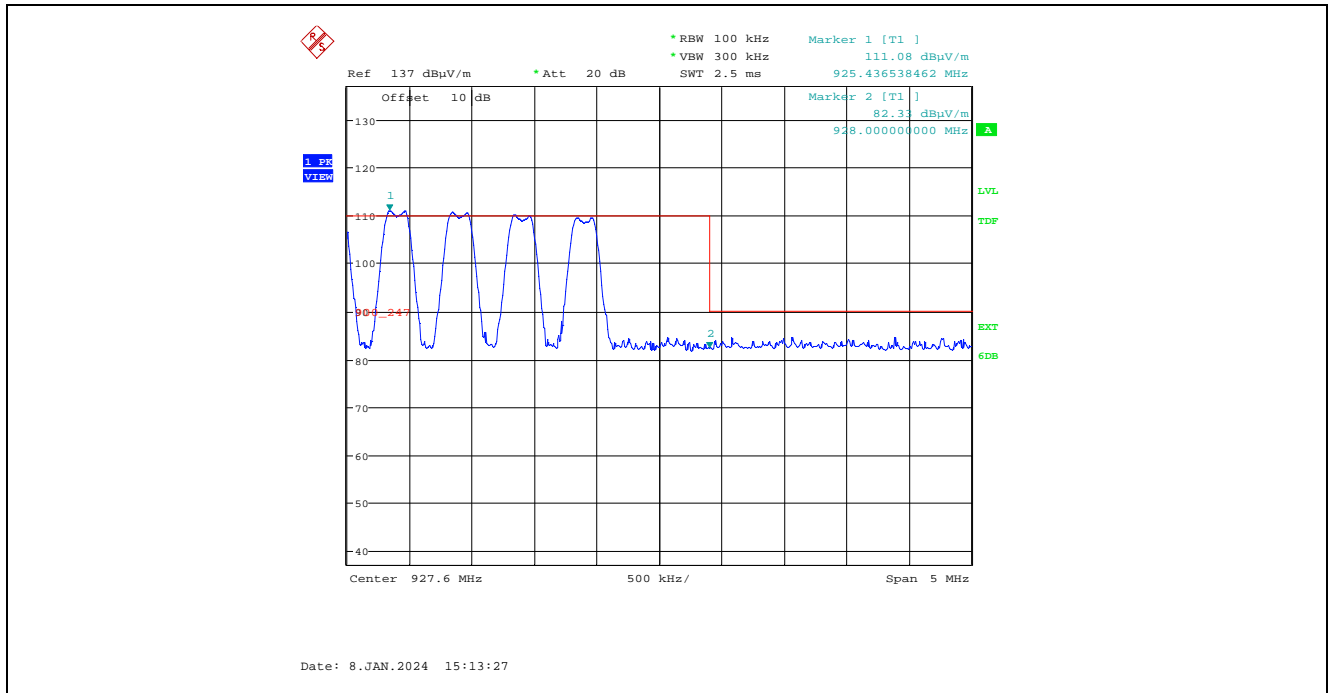
Plot 1.5.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



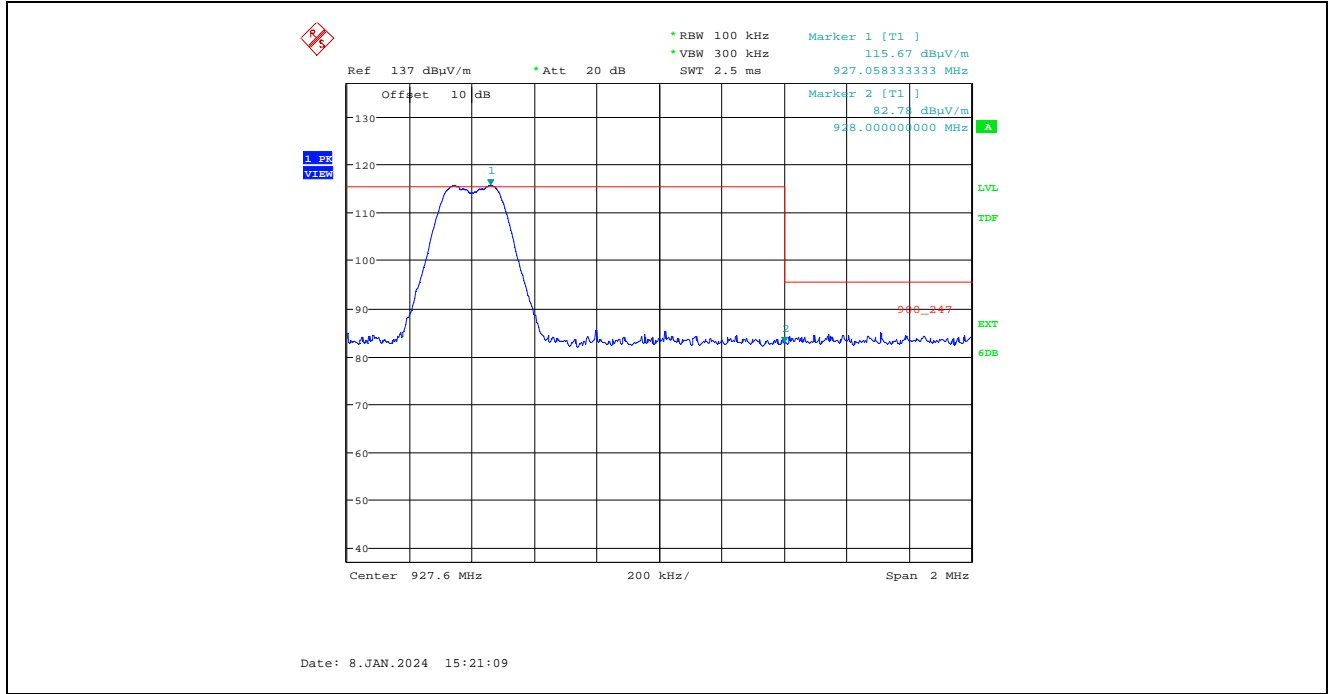
**Plot 1.5.2.13. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Single Frequency Mode, High End of Frequency Band



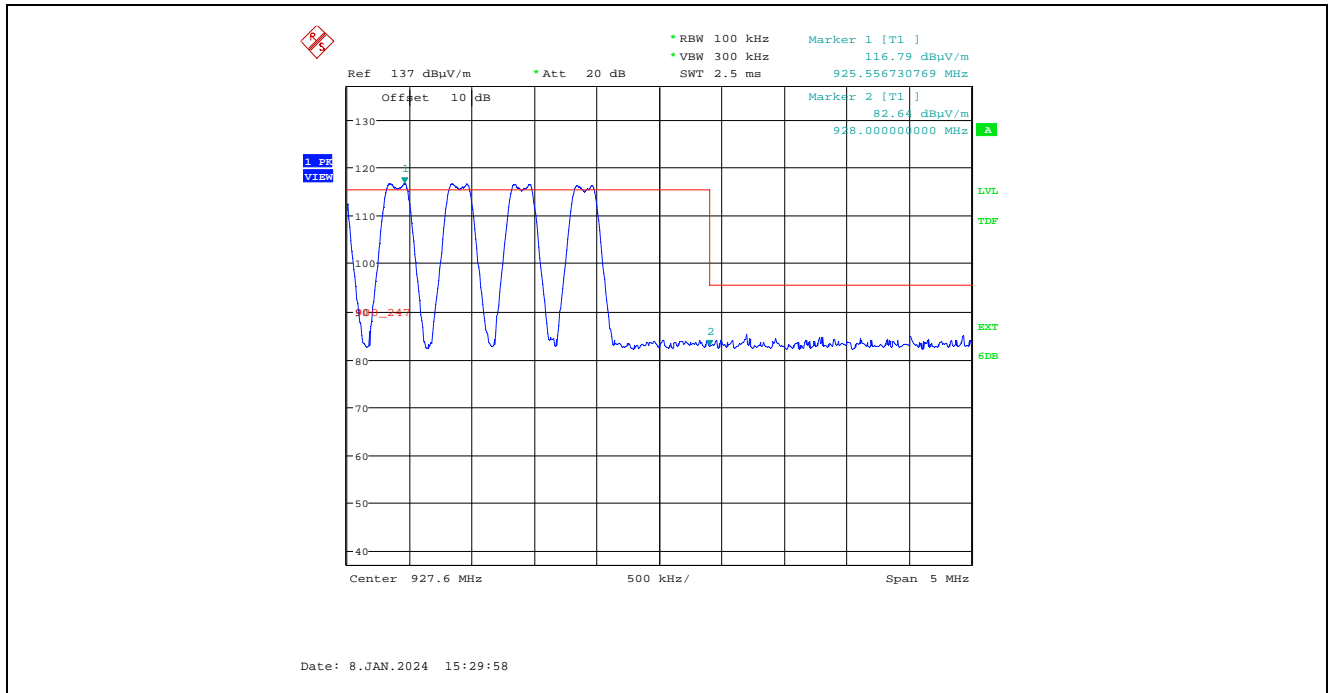
**Plot 1.5.2.14. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



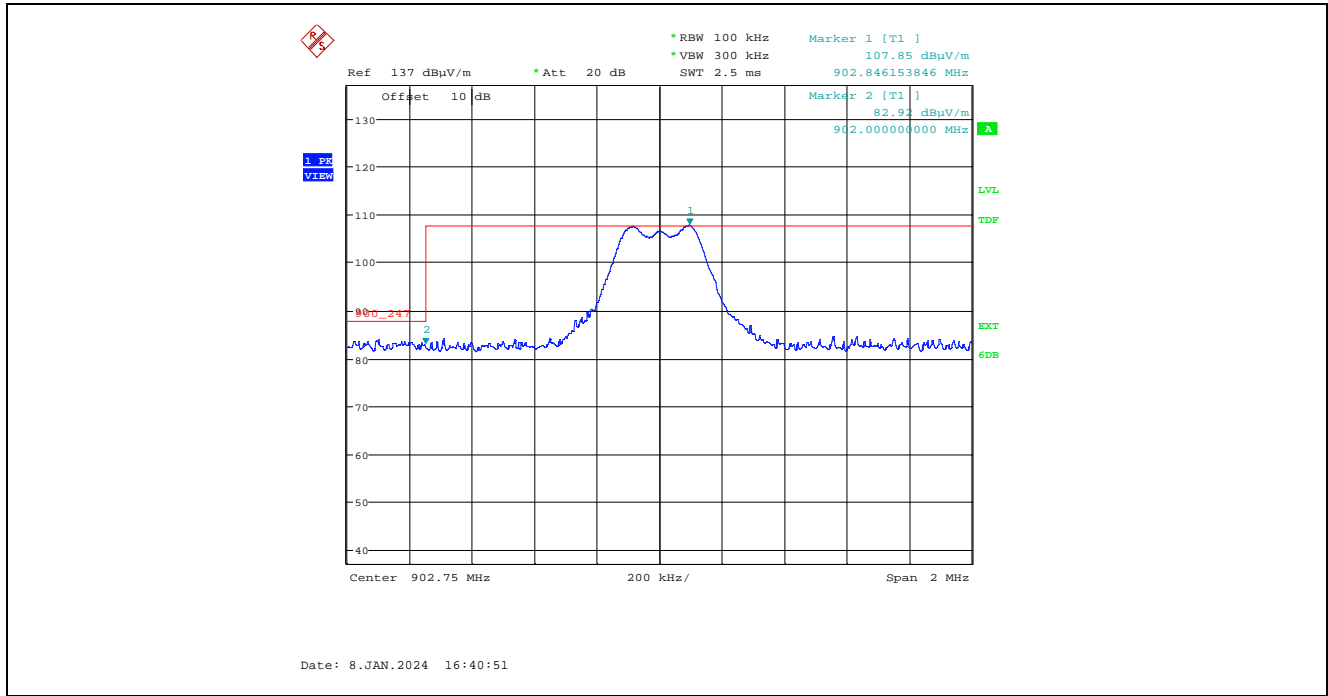
**Plot 1.5.2.15.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



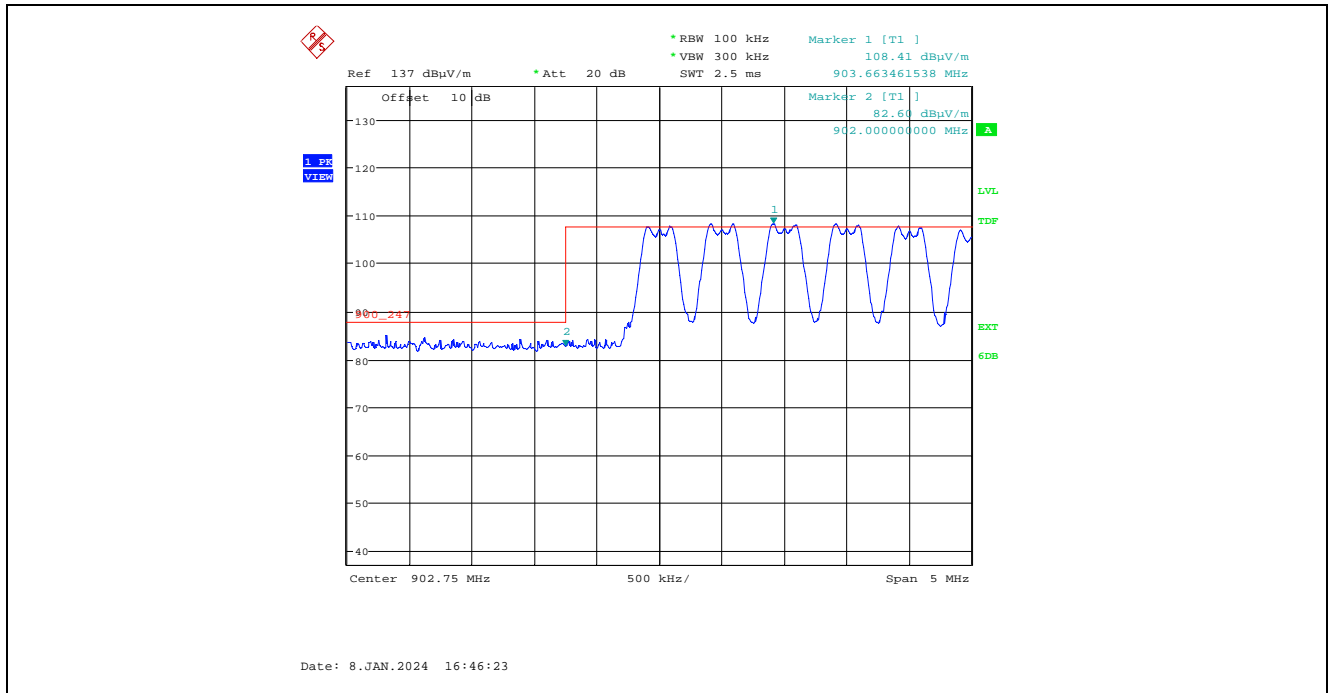
**Plot 1.5.2.16.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



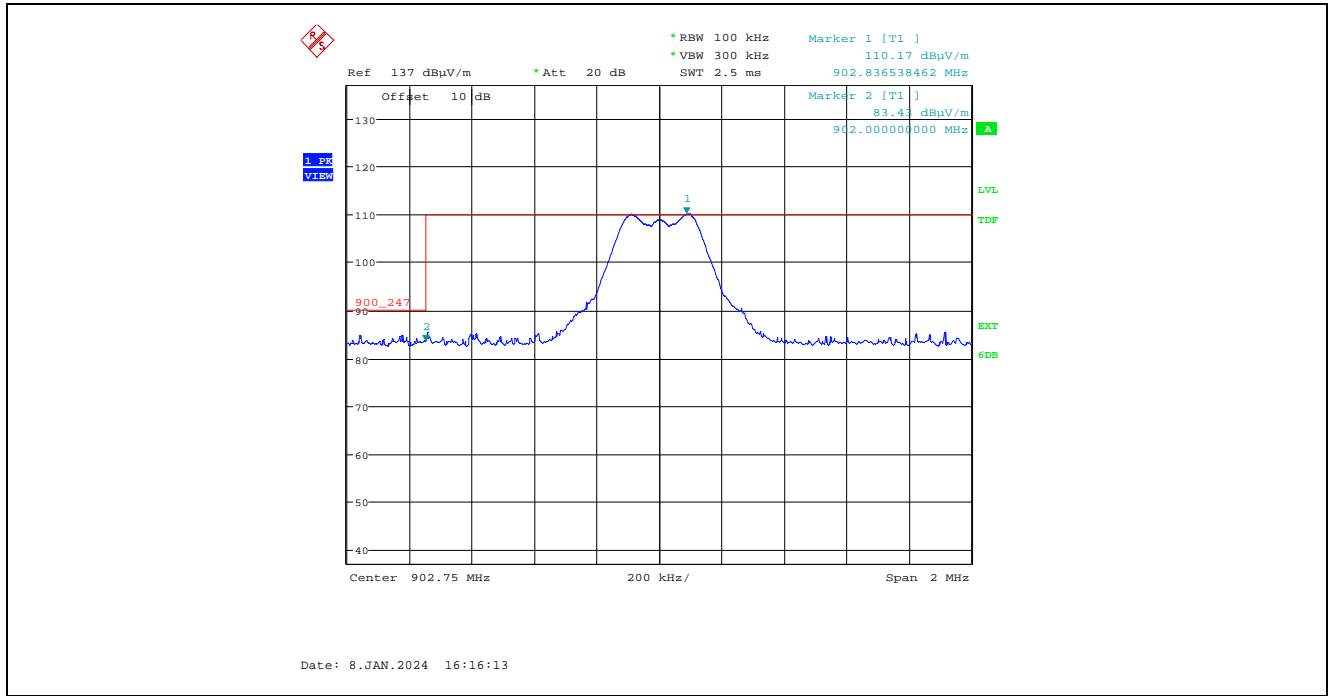
**Plot 1.5.2.17.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



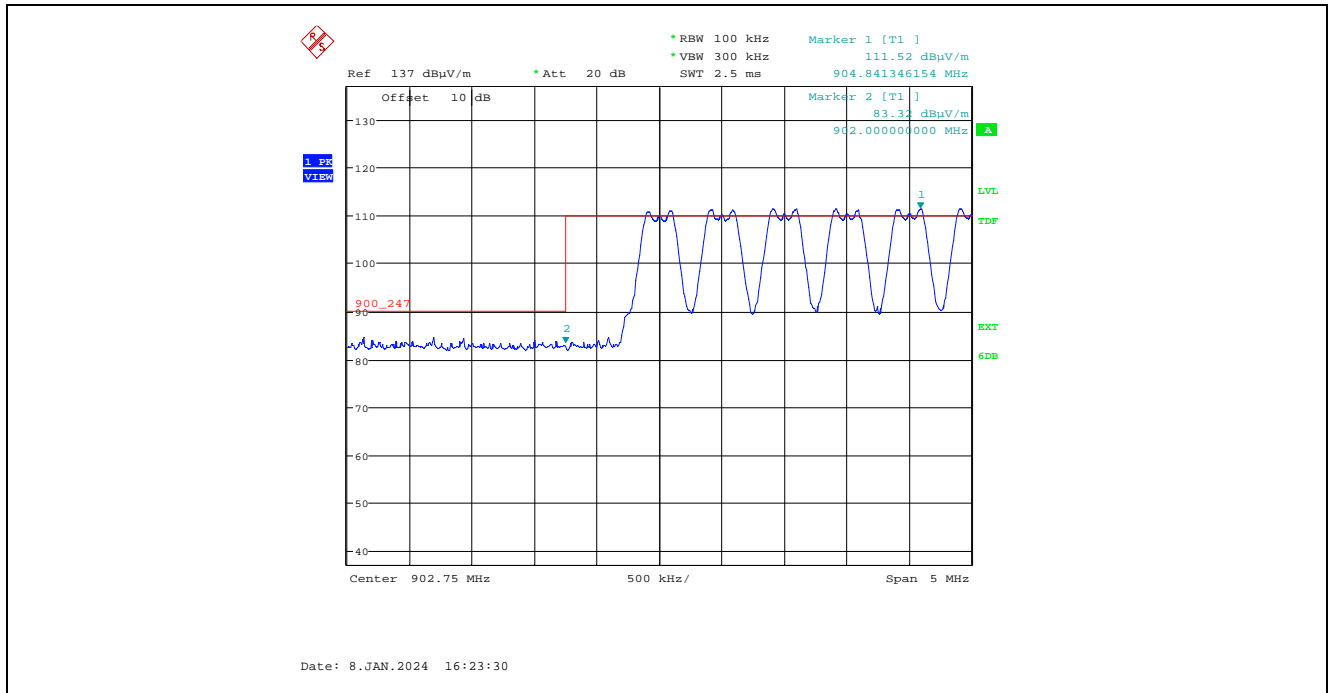
**Plot 1.5.2.18.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



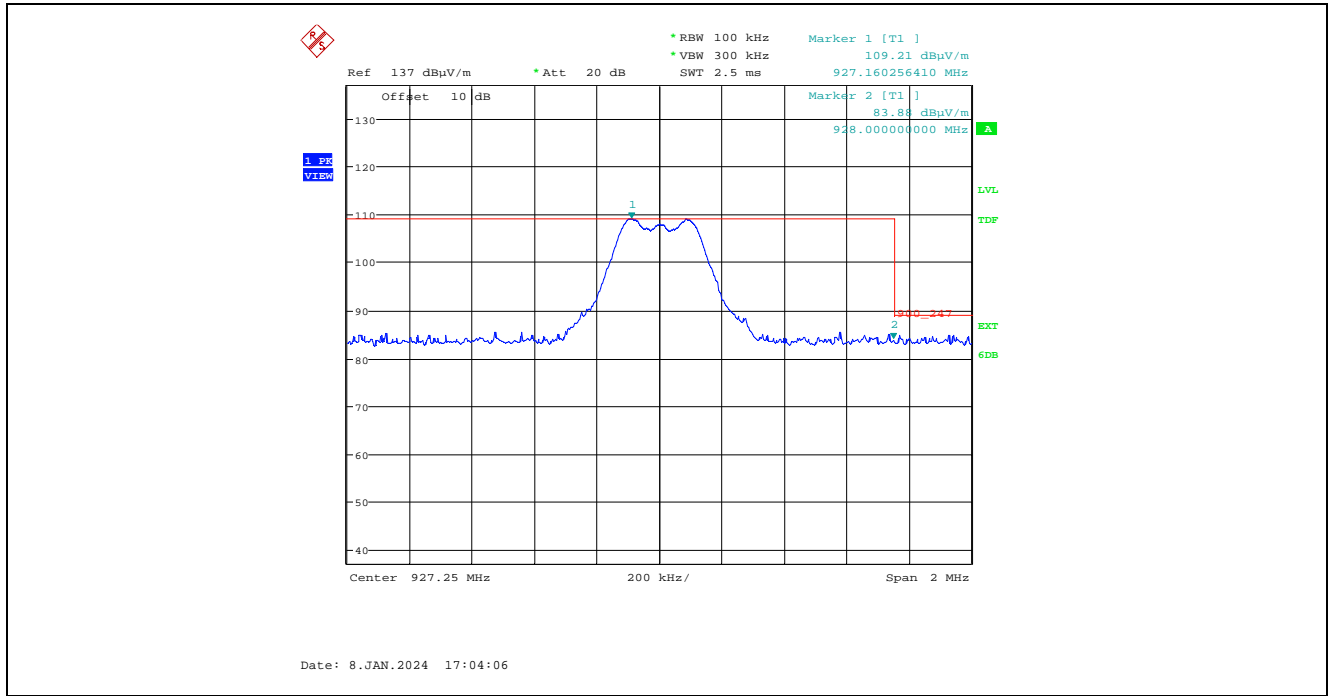
**Plot 1.5.2.19.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



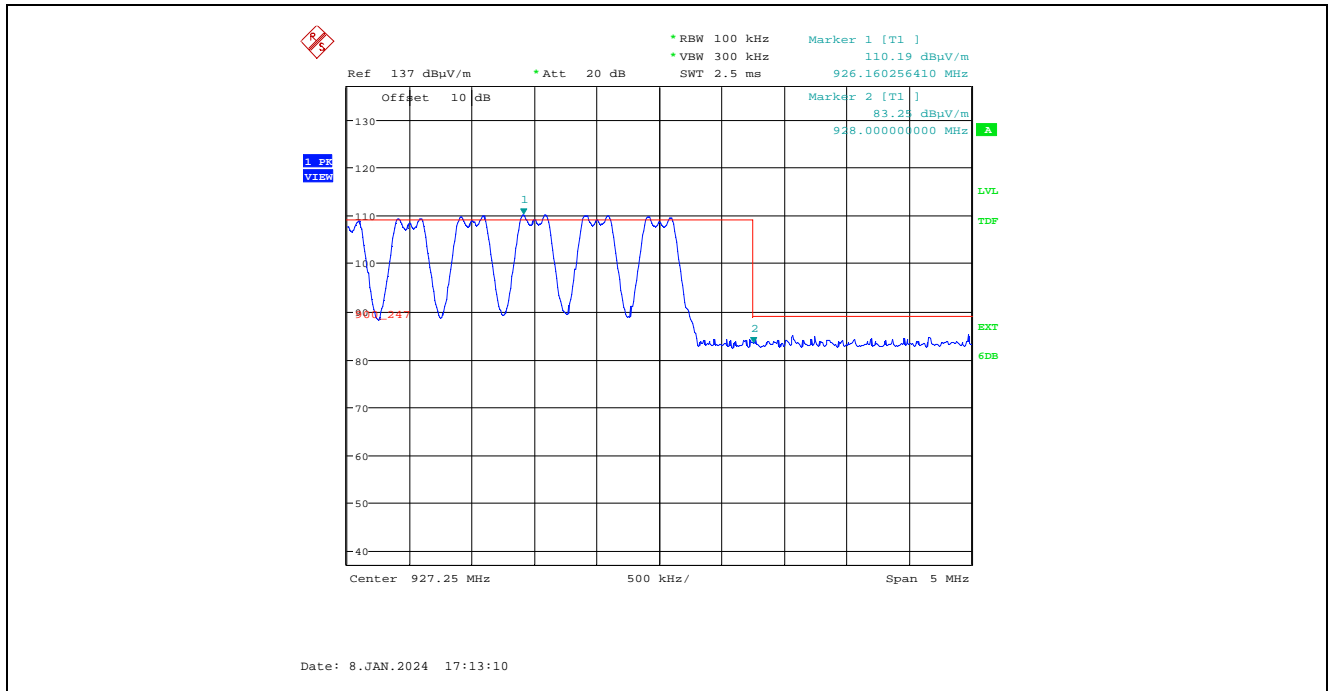
**Plot 1.5.2.20.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



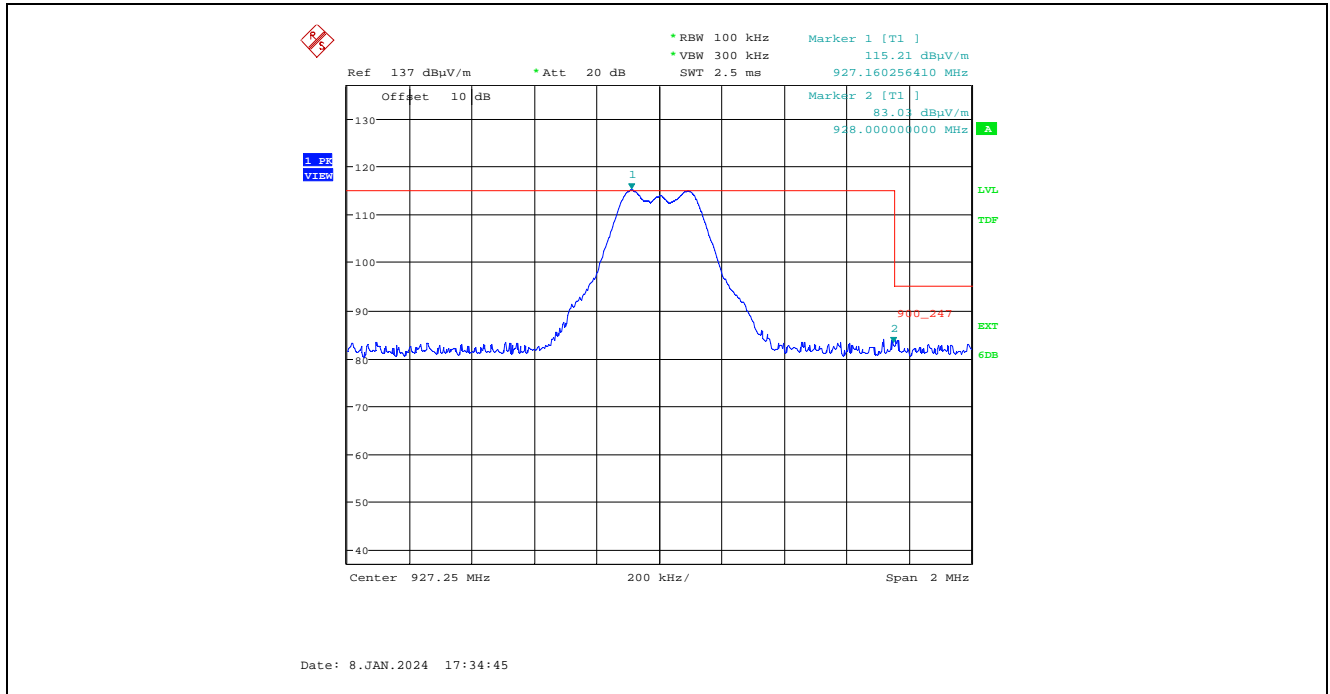
Plot 1.5.2.21. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Single Frequency Mode, High End of Frequency Band



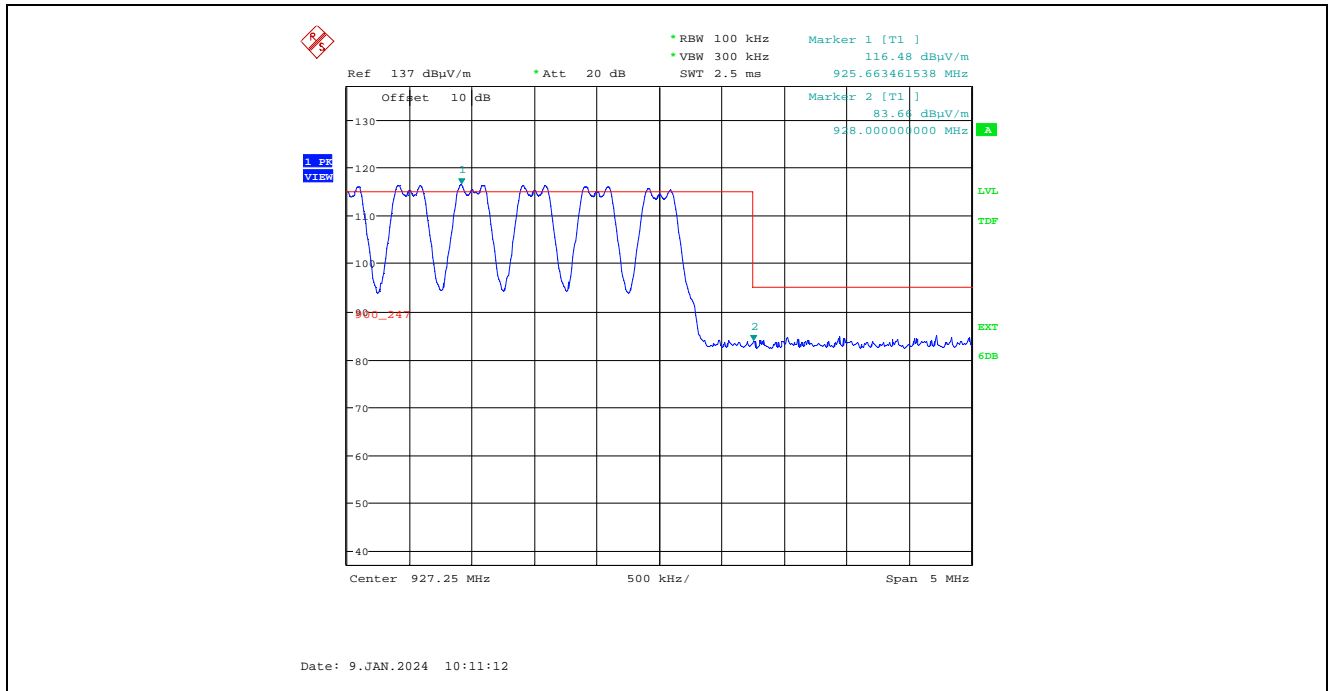
Plot 1.5.2.22. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**Plot 1.5.2.23.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



**Plot 1.5.2.24.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**1.6. EUT with 3 dBi Phantom (Dome) Antenna, 2.38 dBi Antenna Assembly Gain, 110 kbps Data Rate**

**1.6.1. Spurious Radiated Emissions**

Fundamental Frequency:		902.5 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
902.5	116.77	--	V	--	--	--	--
902.5	108.63	--	H	--	--	--	--
2707.5	45.34	39.19	V	54.0	96.8	-14.8	Pass*
2707.5	49.70	46.36	H	54.0	96.8	-7.6	Pass*
3610.0	47.98	41.18	V	54.0	96.8	-12.8	Pass*
3610.0	51.20	46.23	H	54.0	96.8	-7.8	Pass*
4512.5	45.86	35.22	V	54.0	96.8	-18.8	Pass*
4512.5	46.94	36.96	H	54.0	96.8	-17.0	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		915 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
915.0	116.47	--	V	--	--	--	--
915.0	109.71	--	H	--	--	--	--
2745.0	46.02	39.96	V	54.0	96.5	-14.0	Pass*
2745.0	51.34	48.88	H	54.0	96.5	-5.1	Pass*
3660.0	47.20	39.65	V	54.0	96.5	-14.4	Pass*
3660.0	51.43	46.91	H	54.0	96.5	-7.1	Pass*
4575.0	46.24	34.64	H	54.0	96.5	-19.4	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

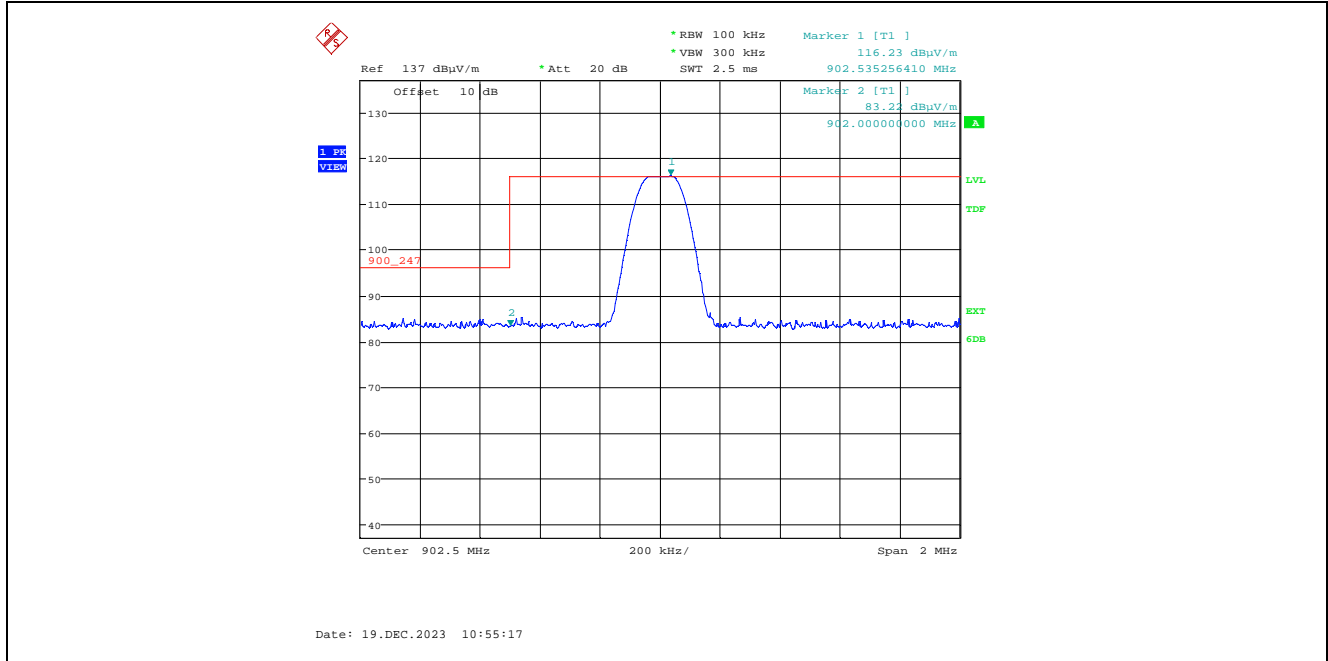


Fundamental Frequency:		927 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
927.0	115.63	--	V	--	--	--	--
927.0	111.15	--	H	--	--	--	--
2781.0	45.36	39.36	V	54.0	95.6	-14.6	Pass*
2781.0	52.24	49.45	H	54.0	95.6	-4.6	Pass*
3708.0	46.18	36.56	V	54.0	95.6	-17.4	Pass*
3708.0	51.09	46.38	H	54.0	95.6	-7.6	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

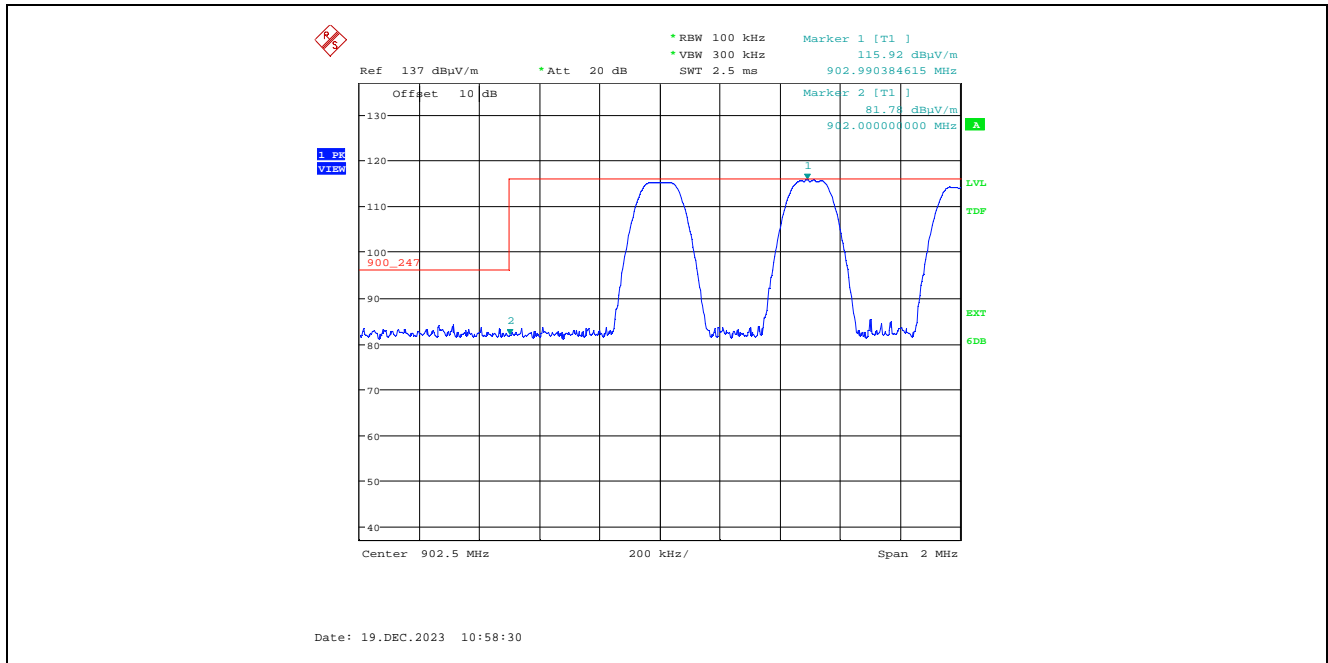
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

### 1.6.2. Band –Edge RF Radiated Emissions

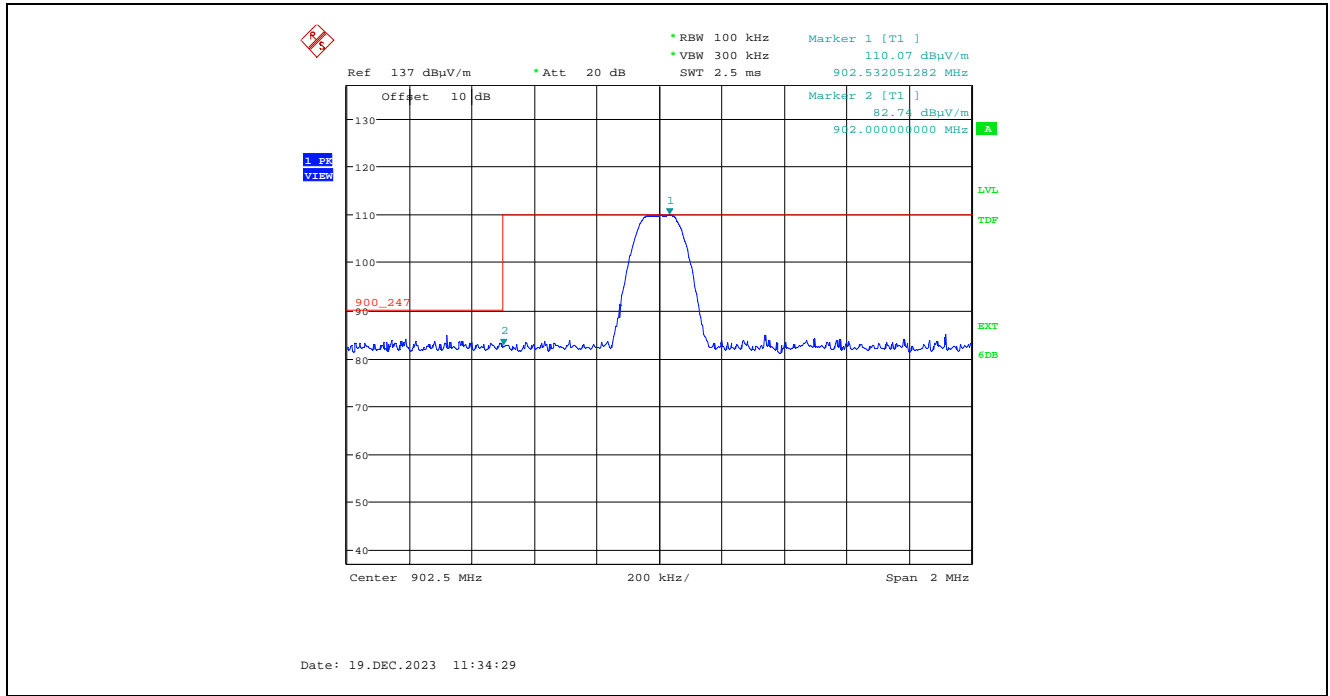
Plot 1.6.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



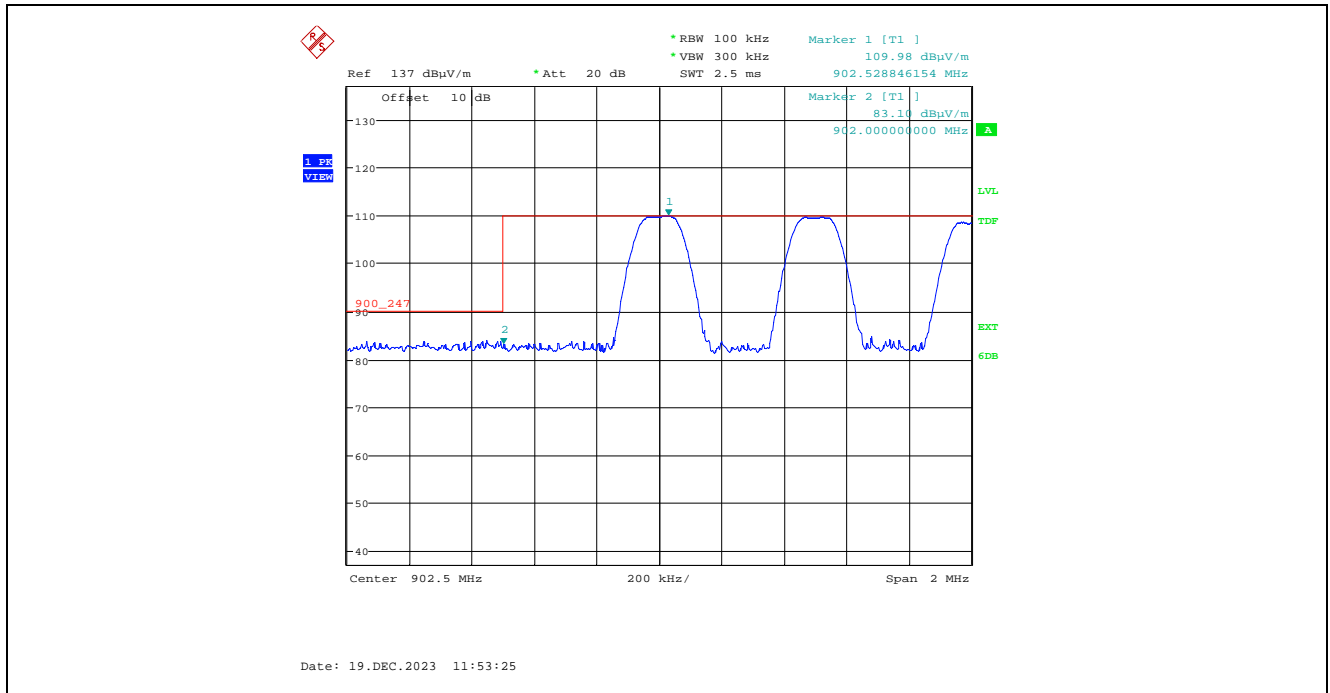
Plot 1.6.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



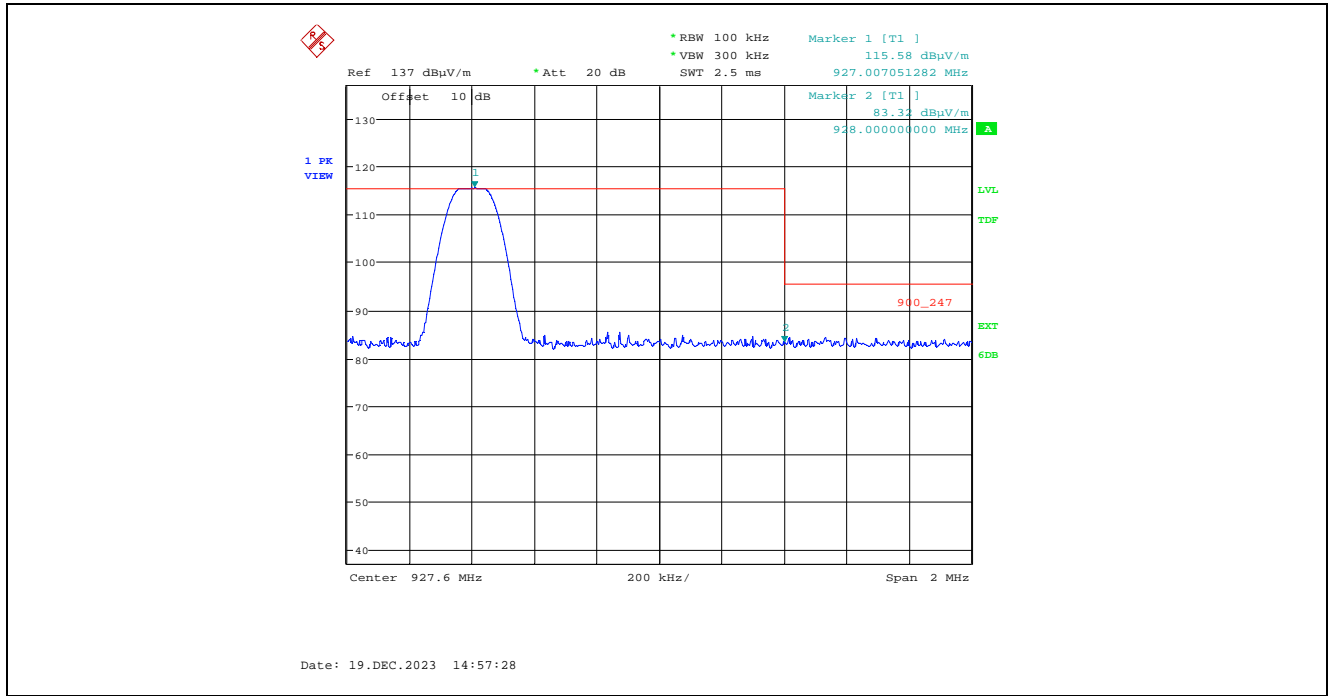
**Plot 1.6.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band**



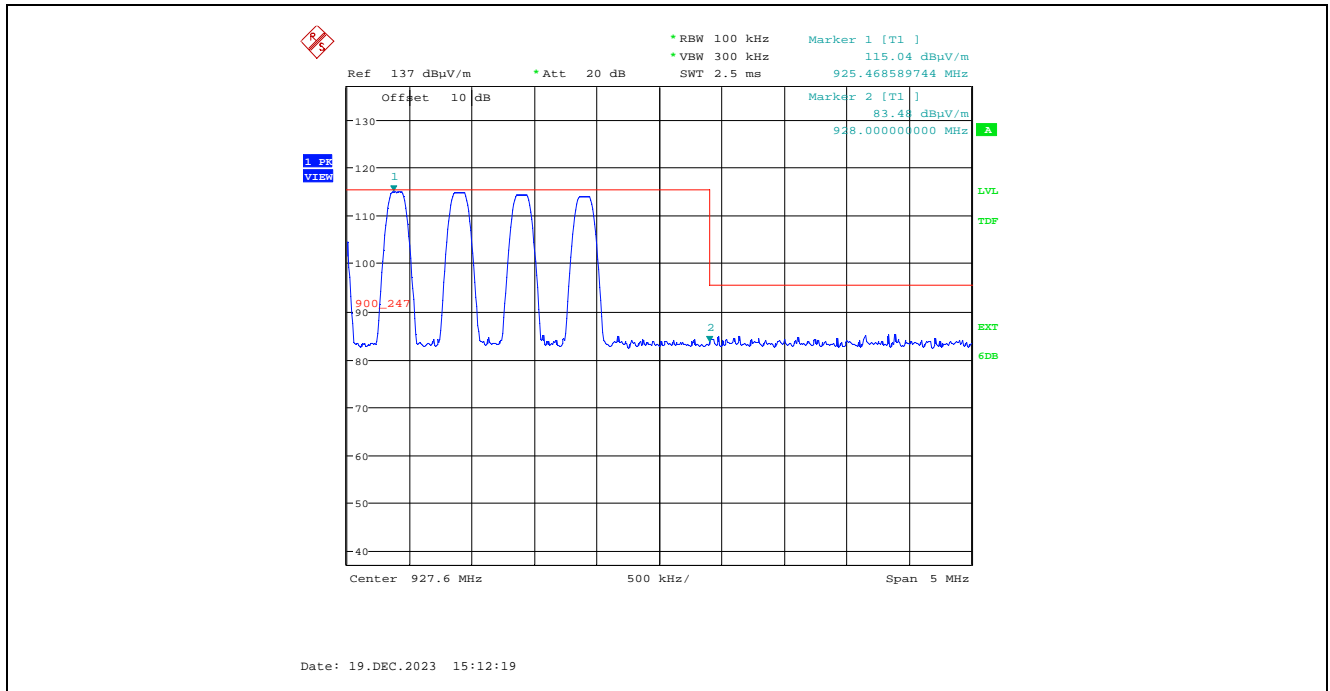
**Plot 1.6.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band**



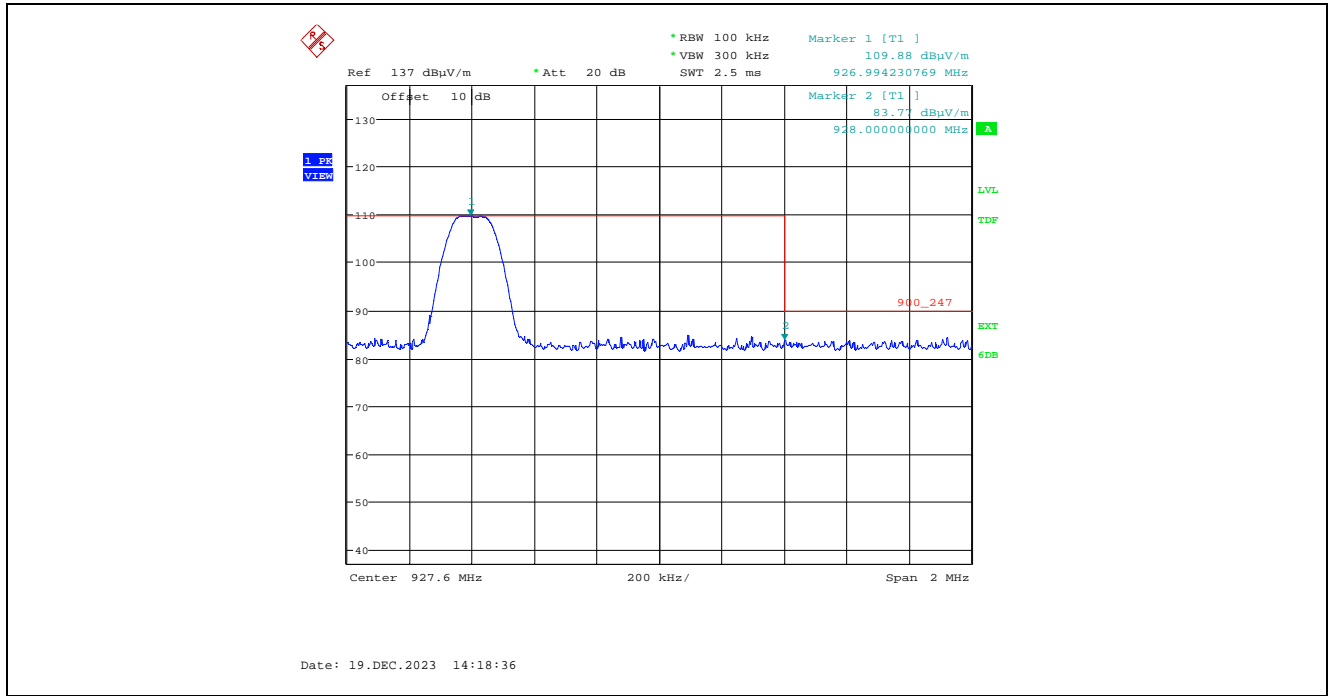
**Plot 1.6.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band**



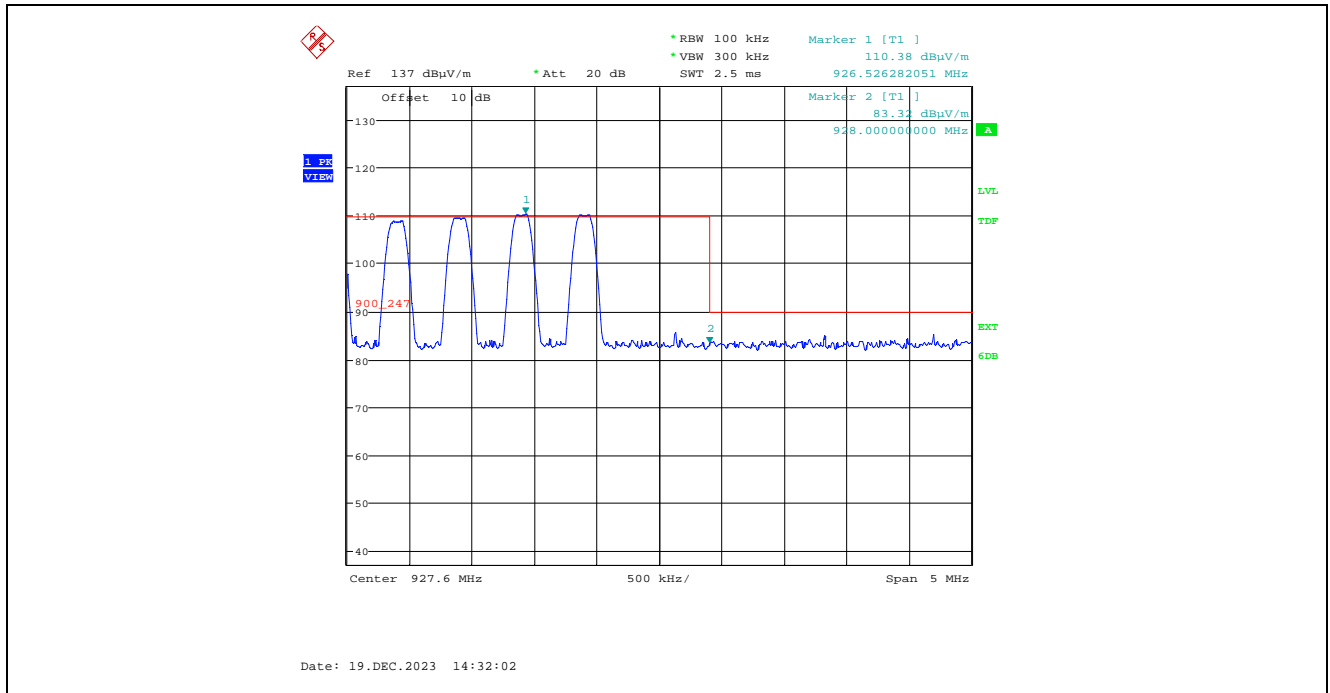
**Plot 1.6.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band**



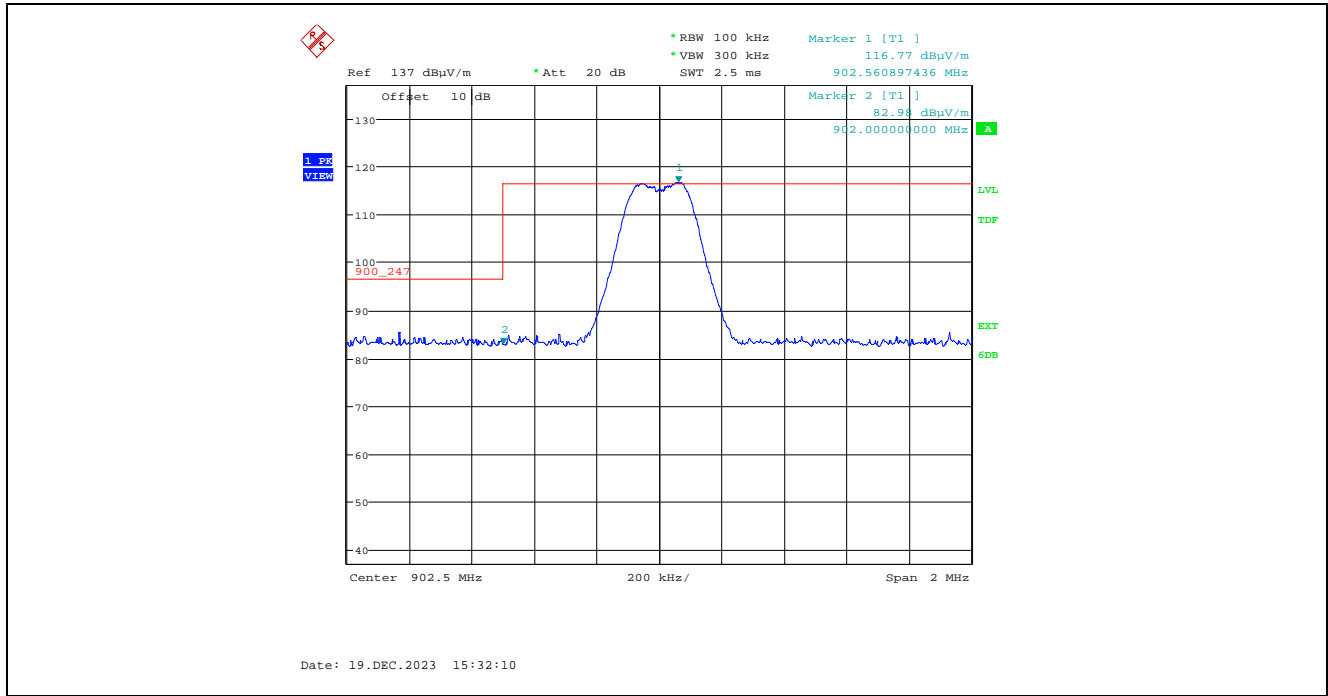
Plot 1.6.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



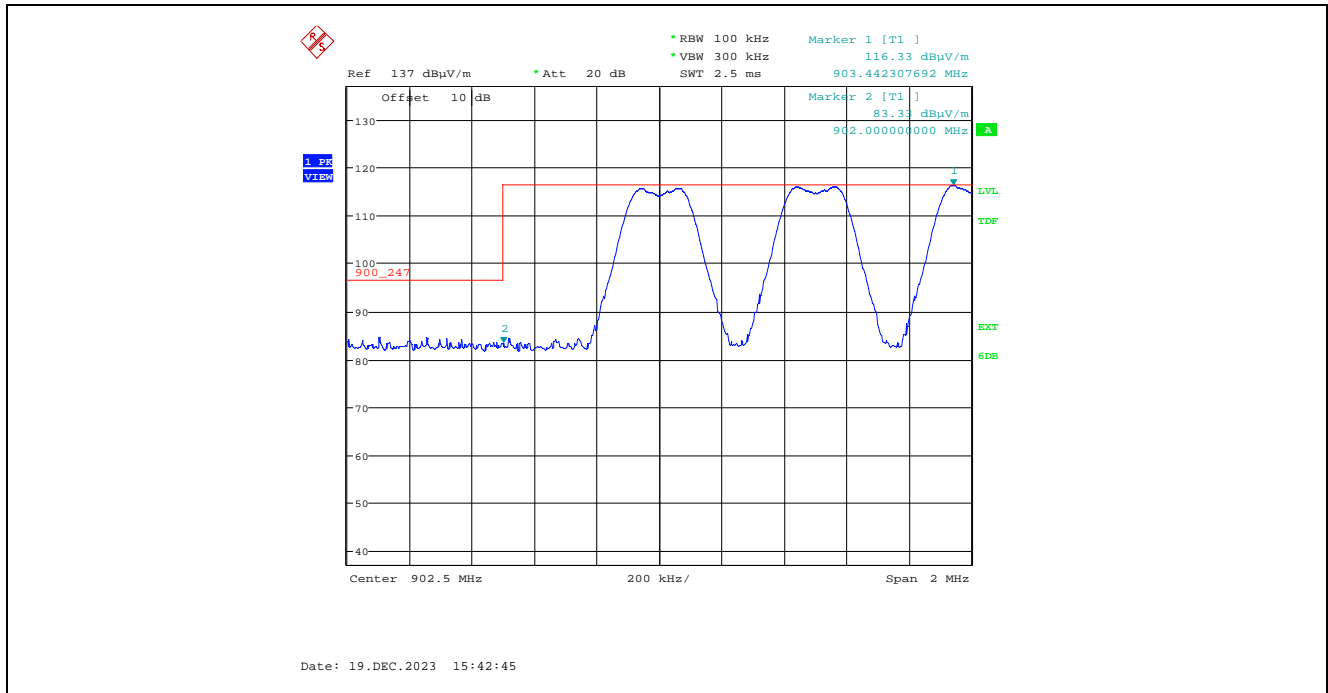
Plot 1.6.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



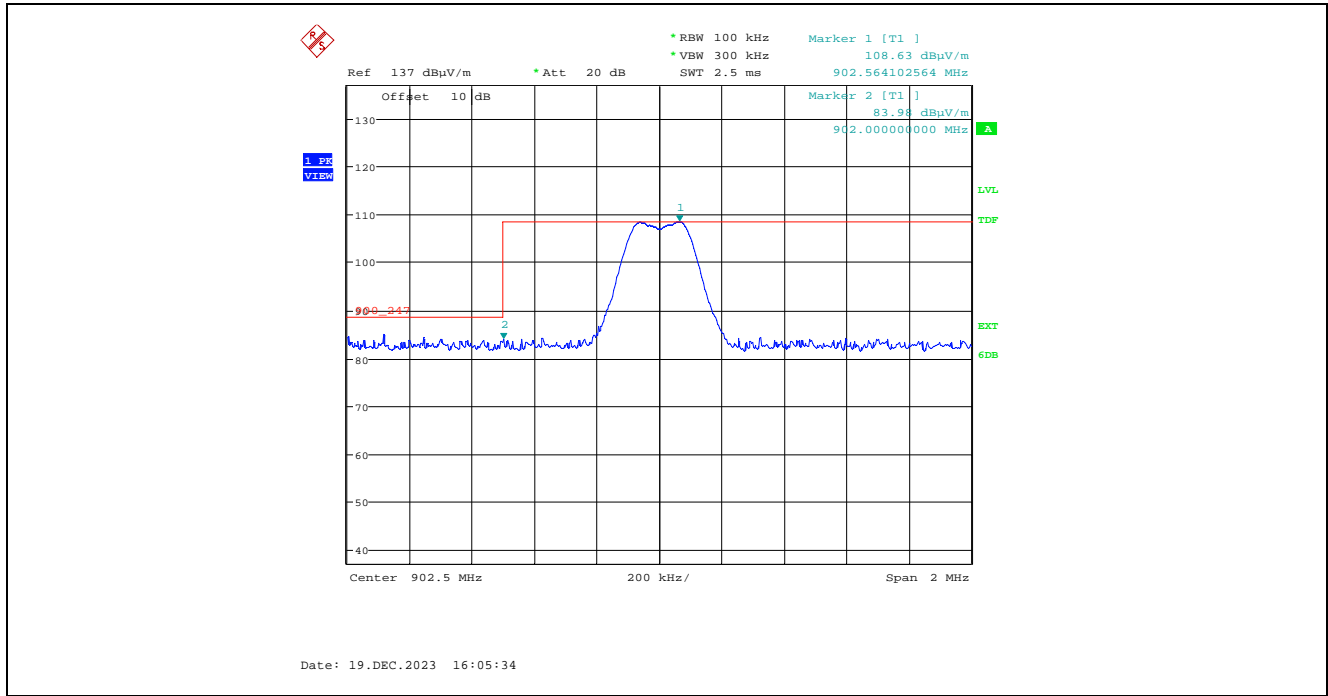
**Plot 1.6.2.9.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



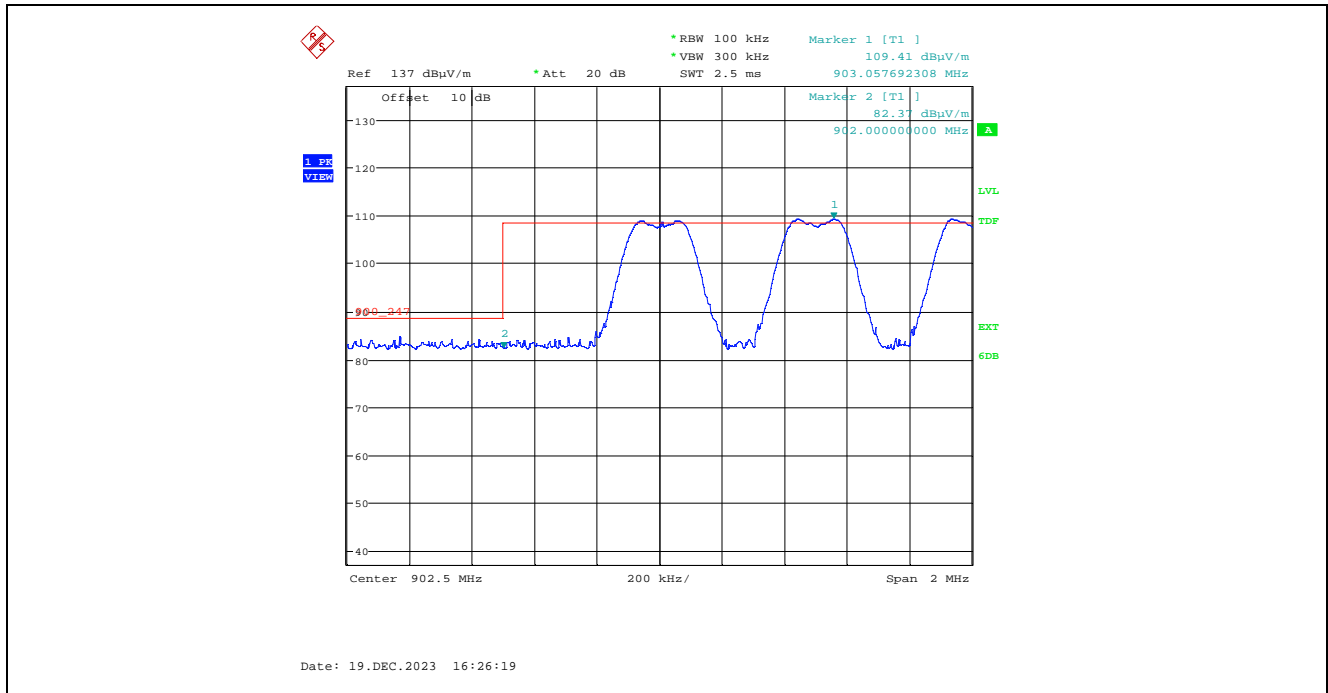
**Plot 1.6.2.10.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



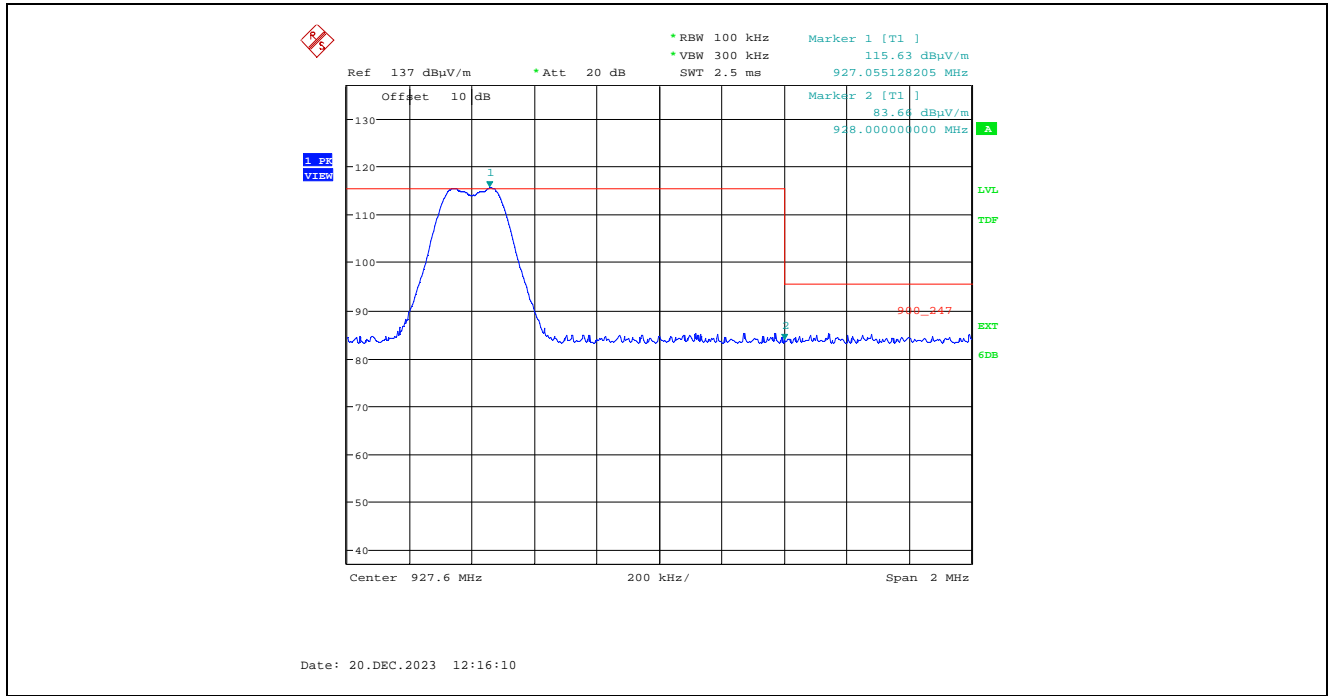
Plot 1.6.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, Low End of Frequency Band



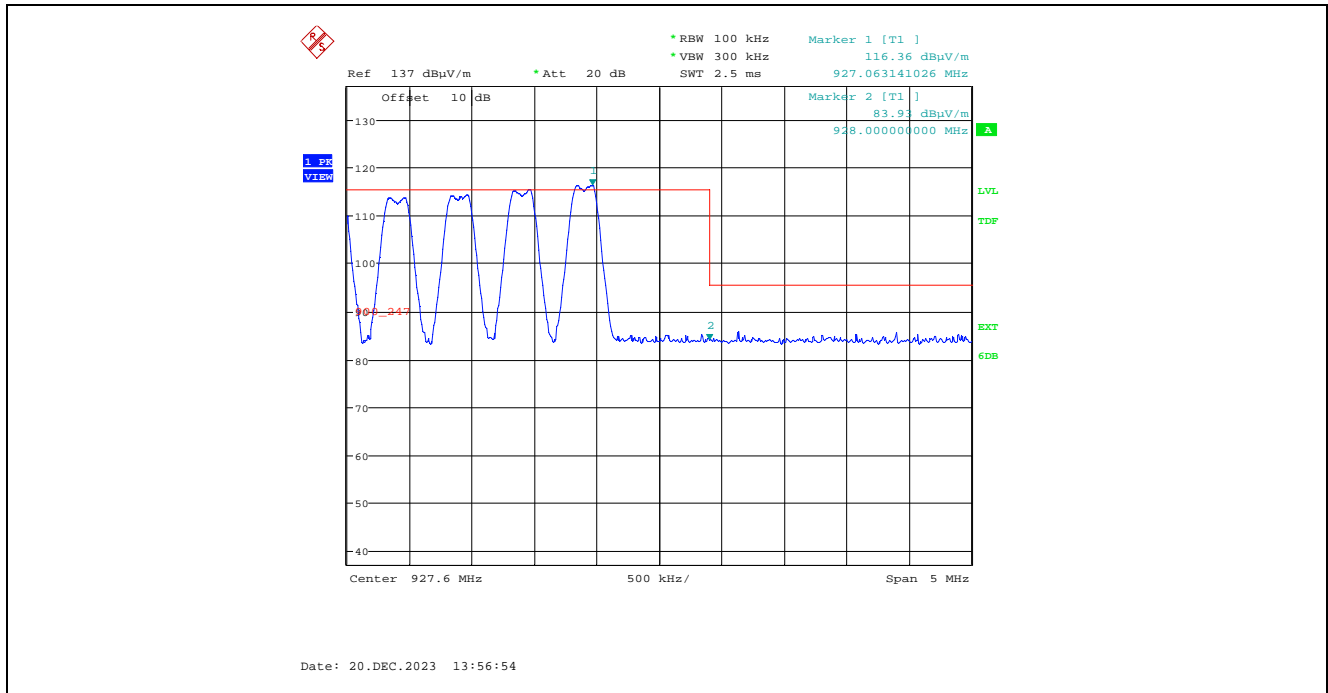
Plot 1.6.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



**Plot 1.6.2.13.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band

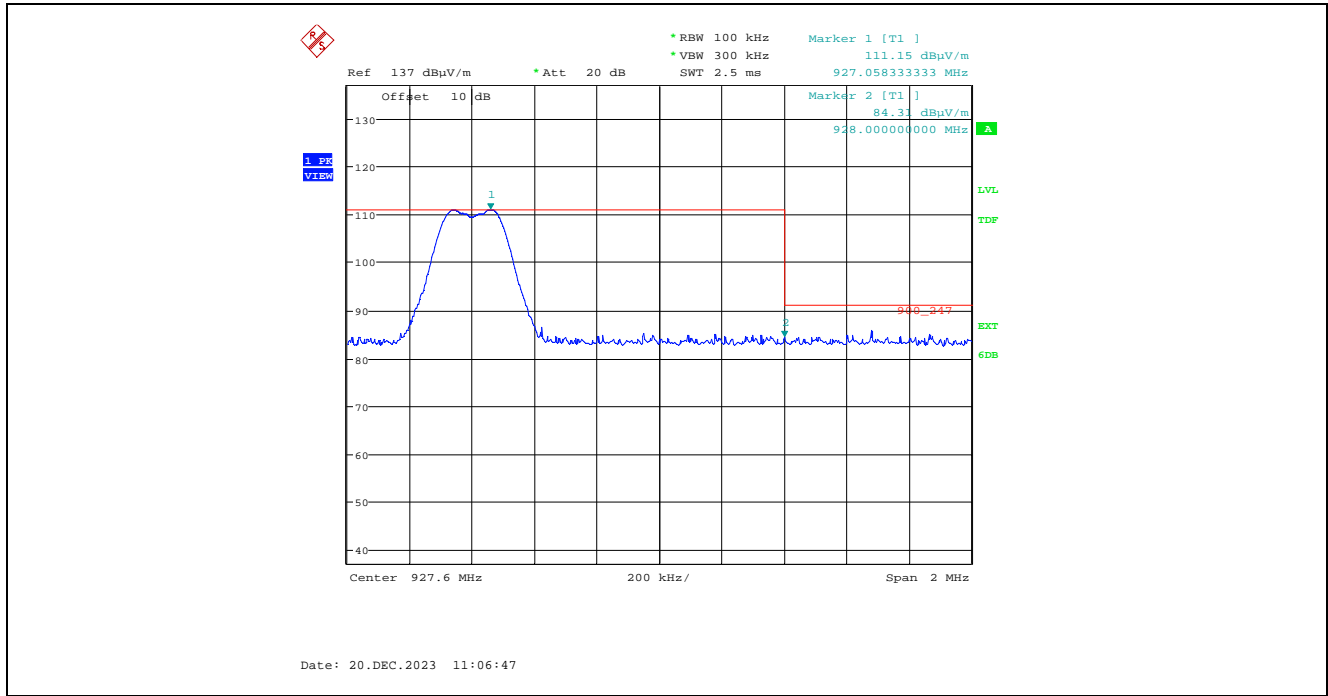


**Plot 1.6.2.14.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band

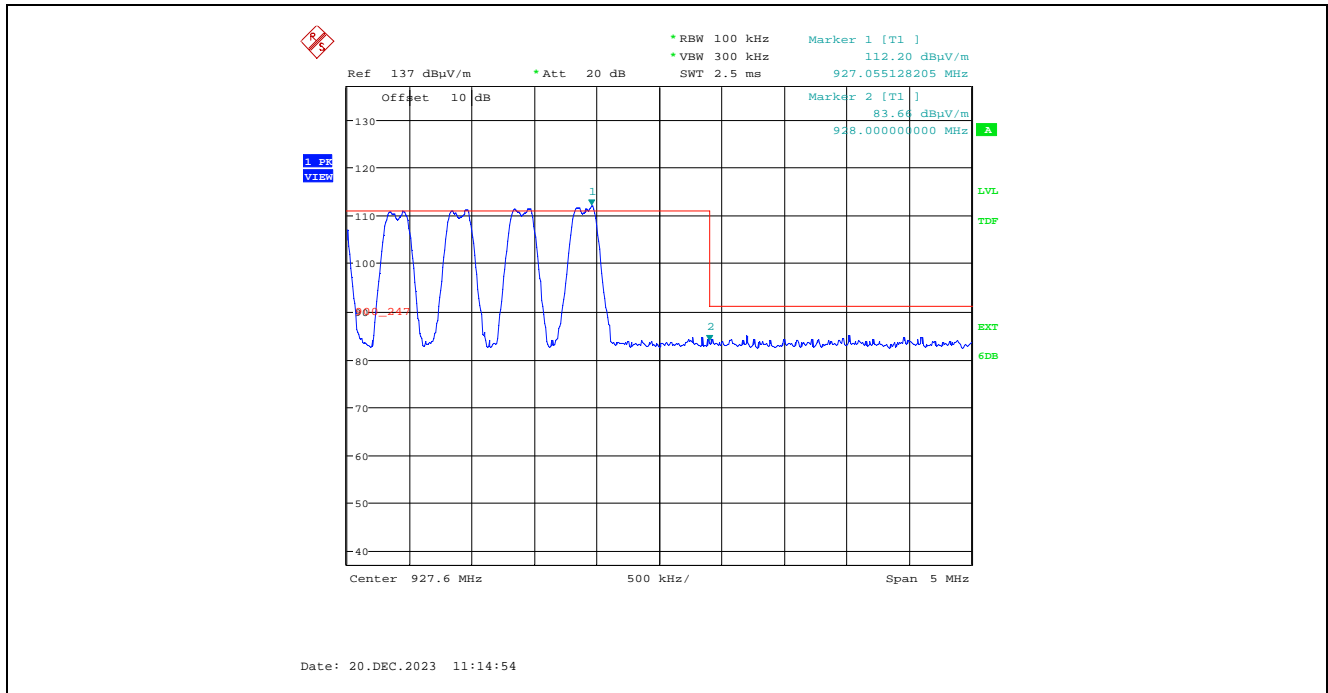




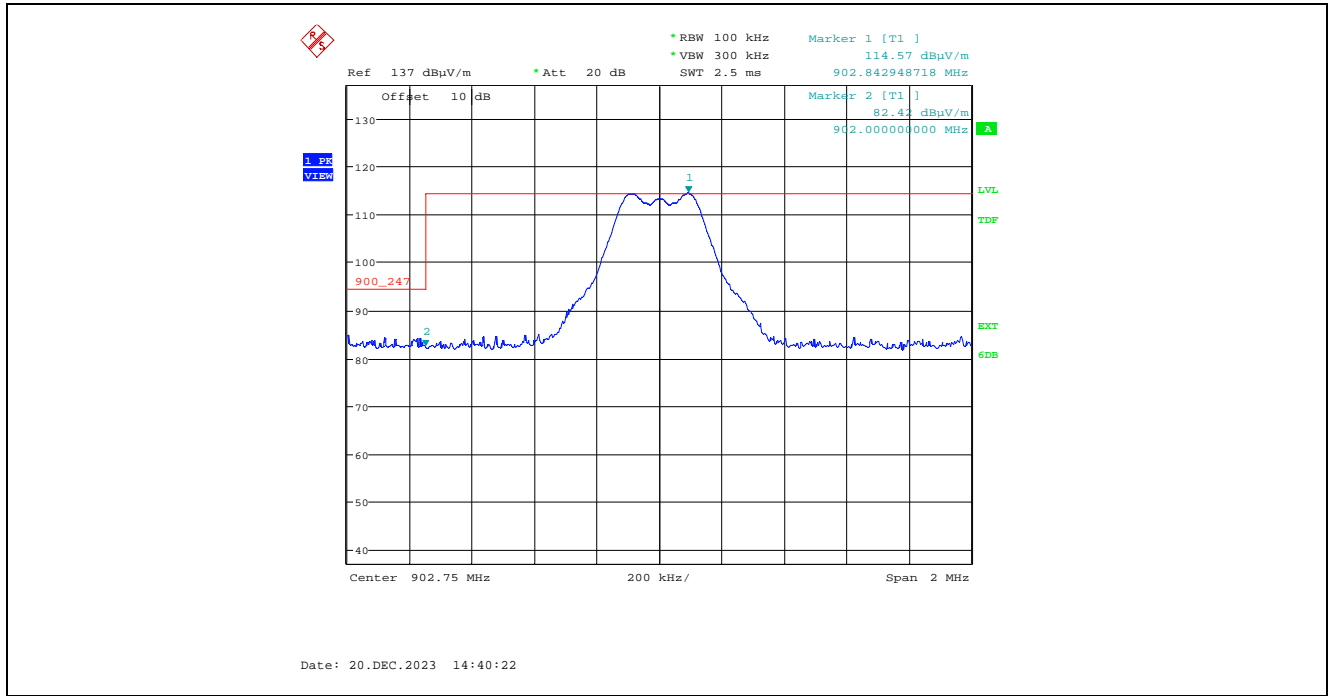
Plot 1.6.2.15. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, High End of Frequency Band



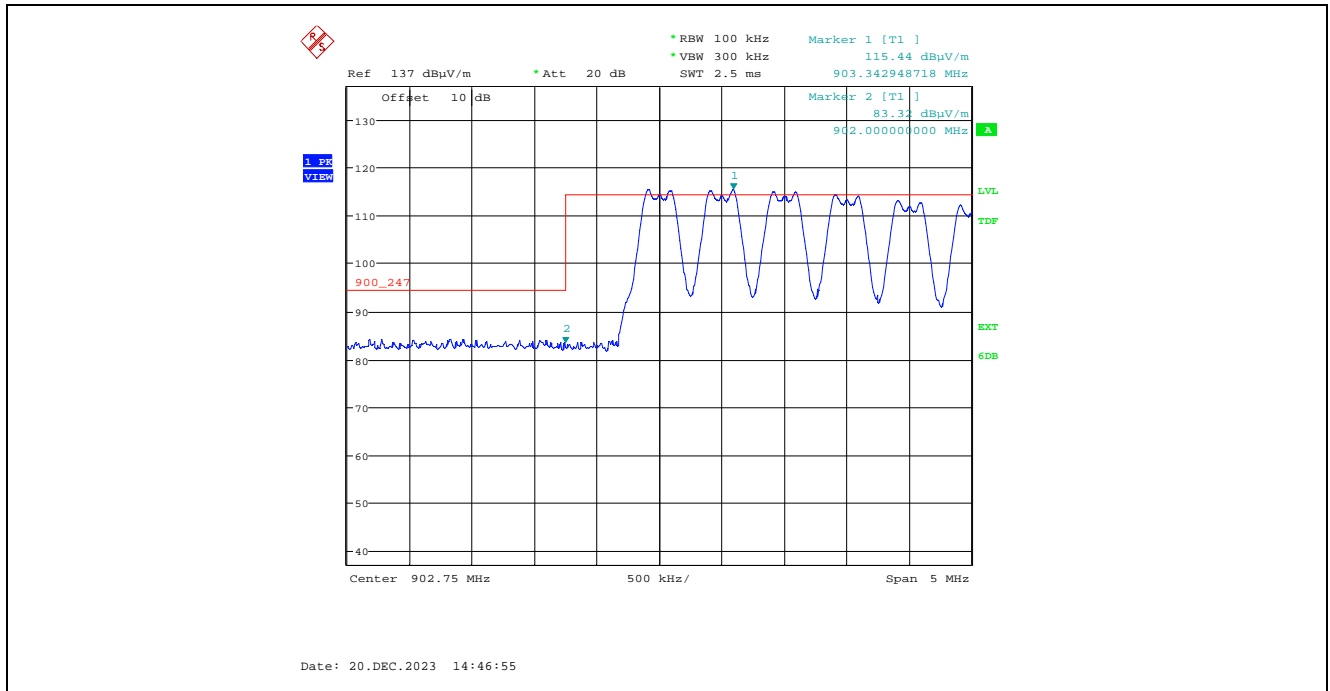
Plot 1.6.2.16. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



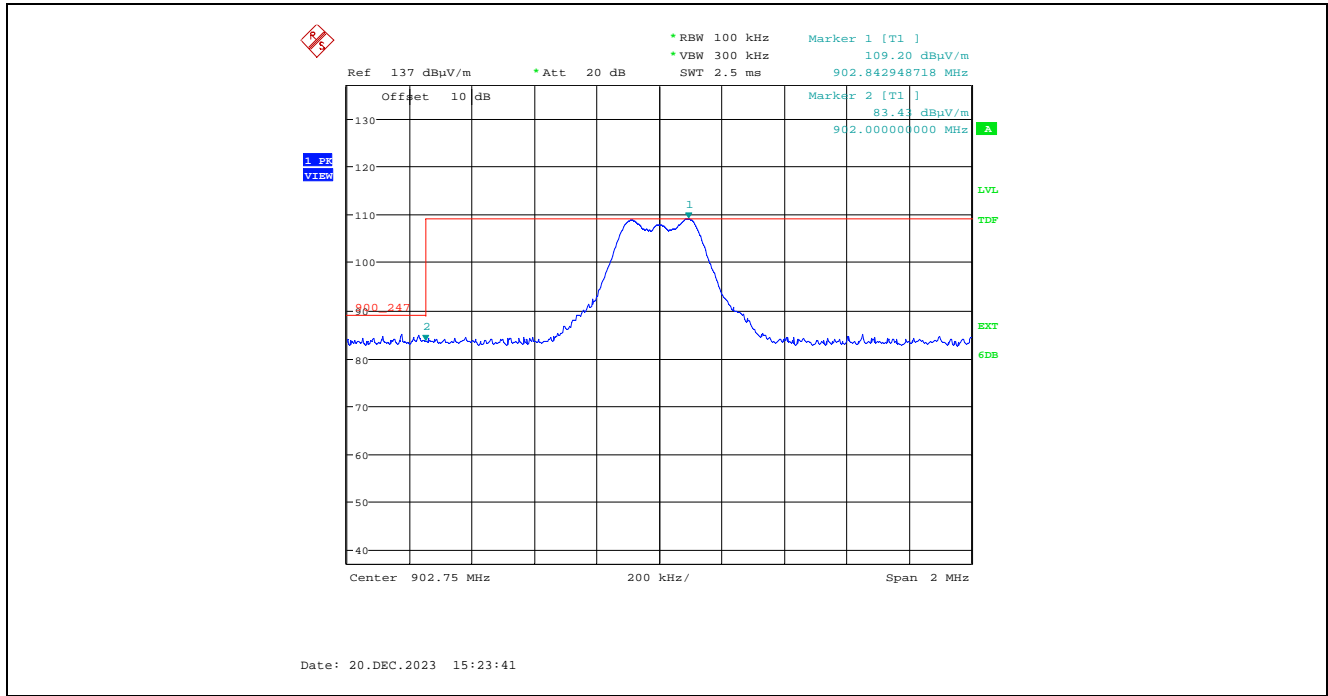
Plot 1.6.2.17. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



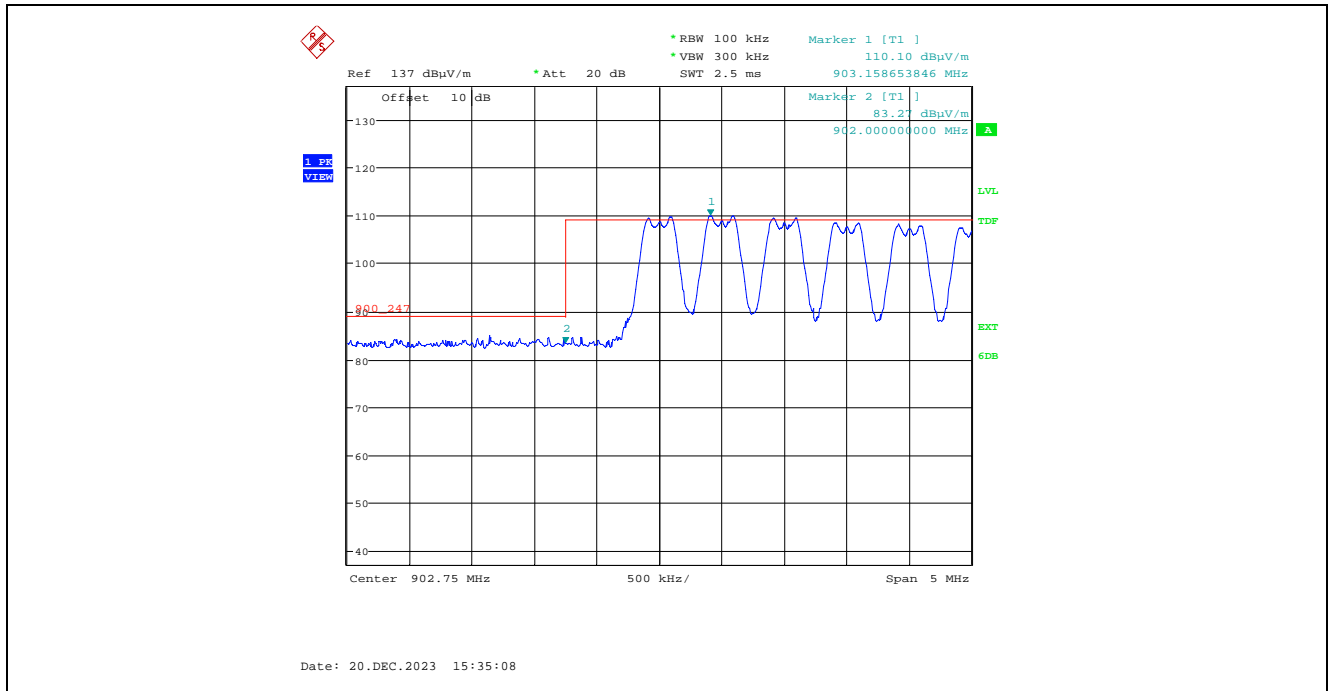
Plot 1.6.2.18. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



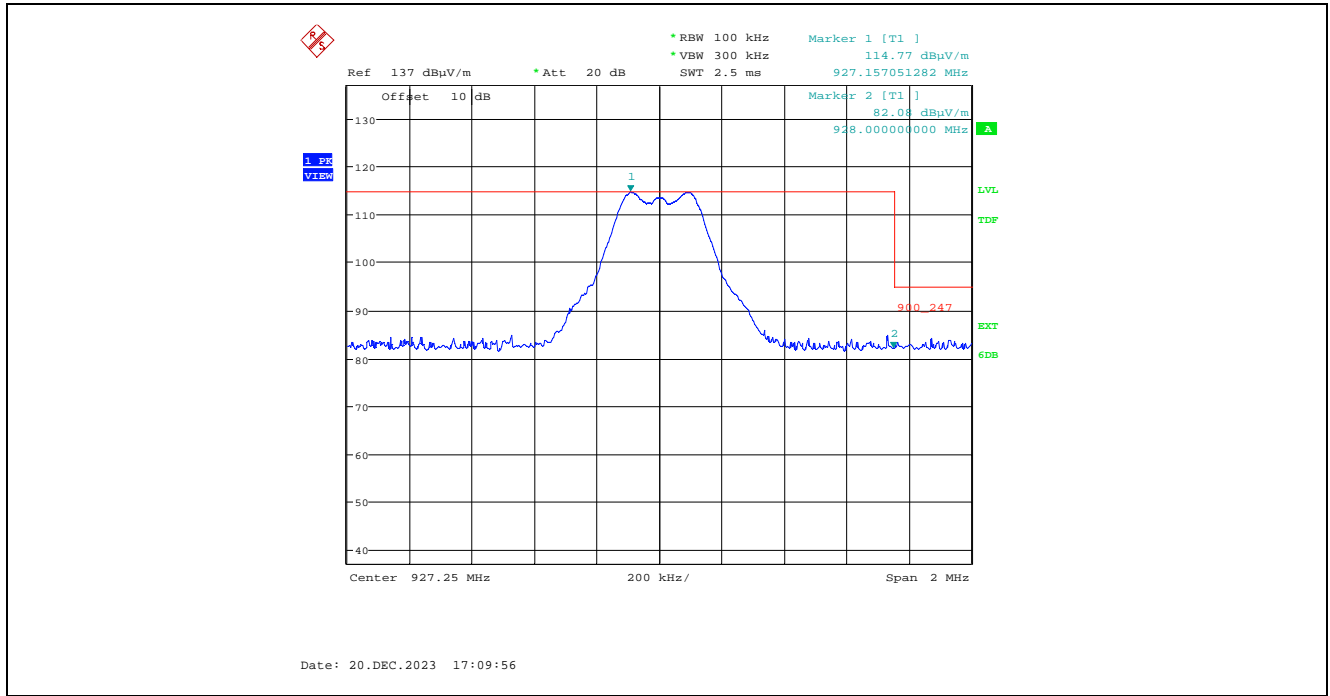
**Plot 1.6.2.19.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



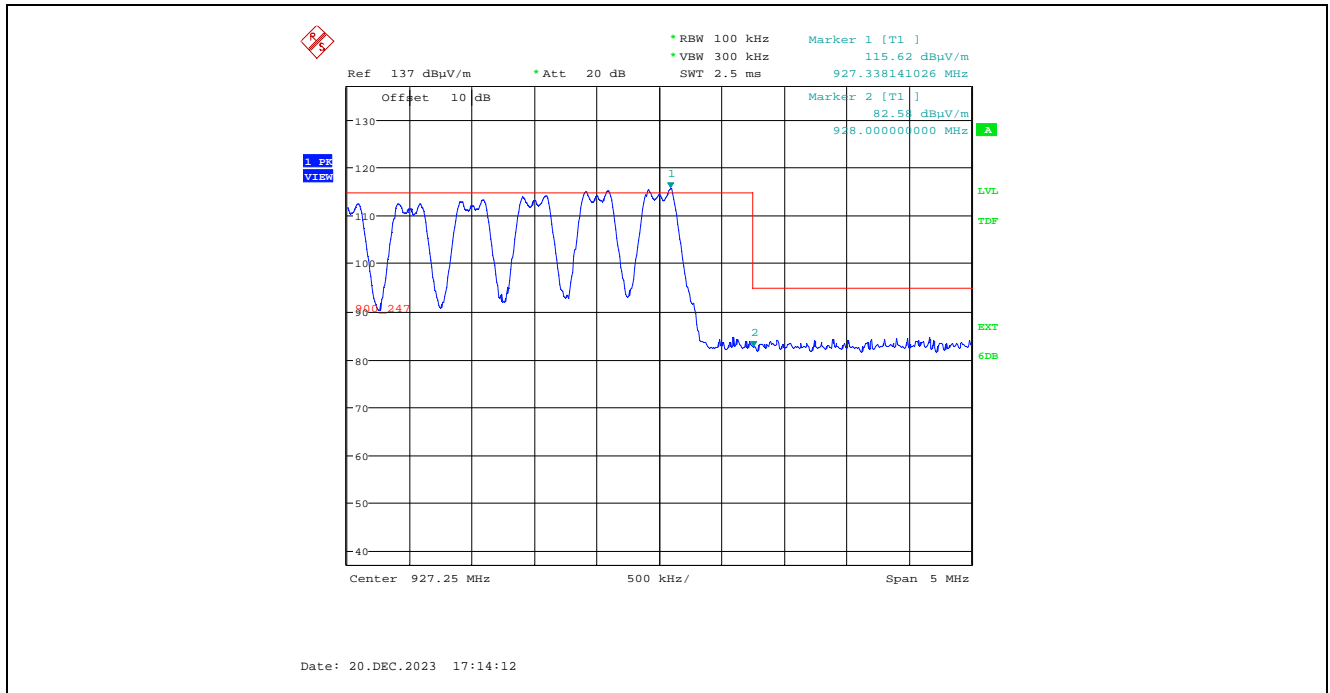
**Plot 1.6.2.20.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



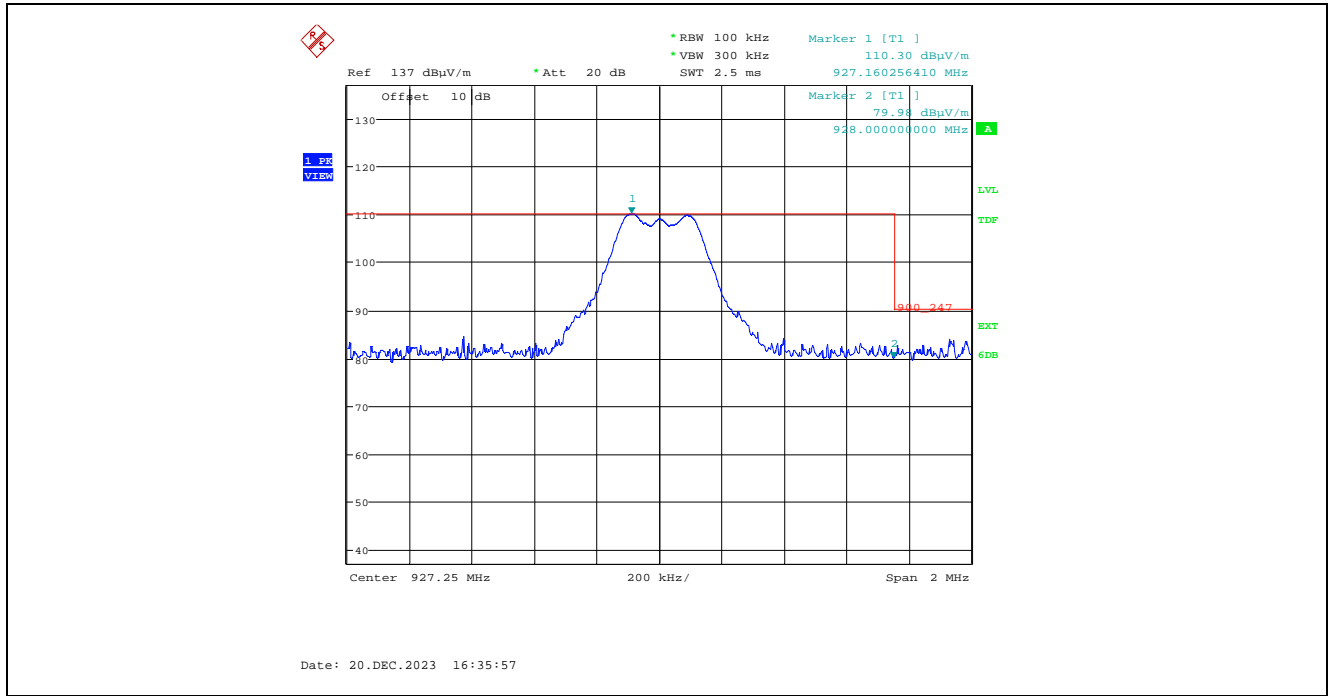
**Plot 1.6.2.21.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



**Plot 1.6.2.22.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



Plot 1.6.2.23. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Single Frequency Mode, High End of Frequency Band



Plot 1.6.2.24. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band

