

## Appendix C

# XB-9XR-DMUT-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	114.94	--	V	--	--	--	--
902.5	116.28	--	H	--	--	--	--
2707.5	45.72	40.05	V	54.0	96.3	-14.0	Pass*
3610.0	49.16	43.50	V	54.0	96.3	-10.5	Pass*
3610.0	49.17	43.22	H	54.0	96.3	-10.8	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	114.84	--	V	--	--	--	--
915.0	116.05	--	H	--	--	--	--
2745.0	44.29	37.17	V	54.0	96.1	-16.8	Pass*
2745.0	50.61	47.15	H	54.0	96.1	-6.9	Pass*
3660.0	46.71	37.85	V	54.0	96.1	-16.2	Pass*
3660.0	48.67	41.03	H	54.0	96.1	-13.0	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

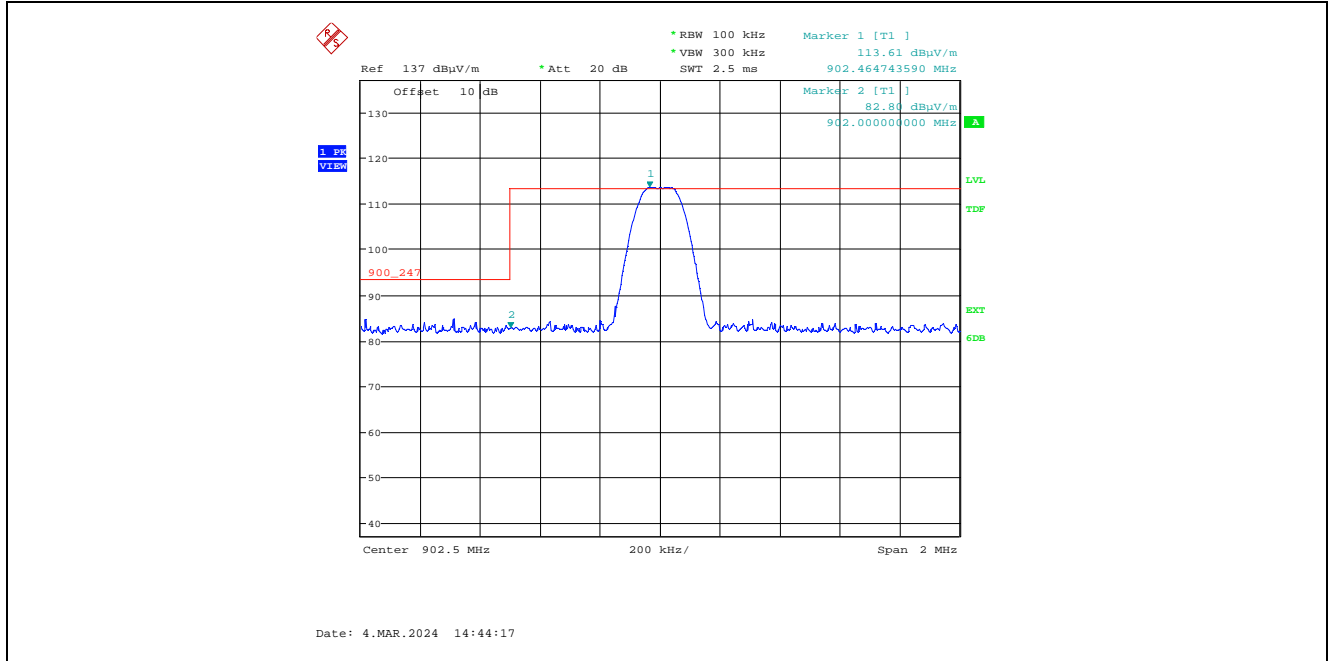
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		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	114.72	--	V	--	--	--	--
927.0	115.86	--	H	--	--	--	--
2781.0	45.47	39.13	V	54.0	95.9	-14.9	Pass*
2781.0	50.87	47.34	H	54.0	95.9	-6.7	Pass*
3708.0	47.55	39.41	V	54.0	95.9	-14.6	Pass*
3708.0	50.16	45.08	H	54.0	95.9	-8.9	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

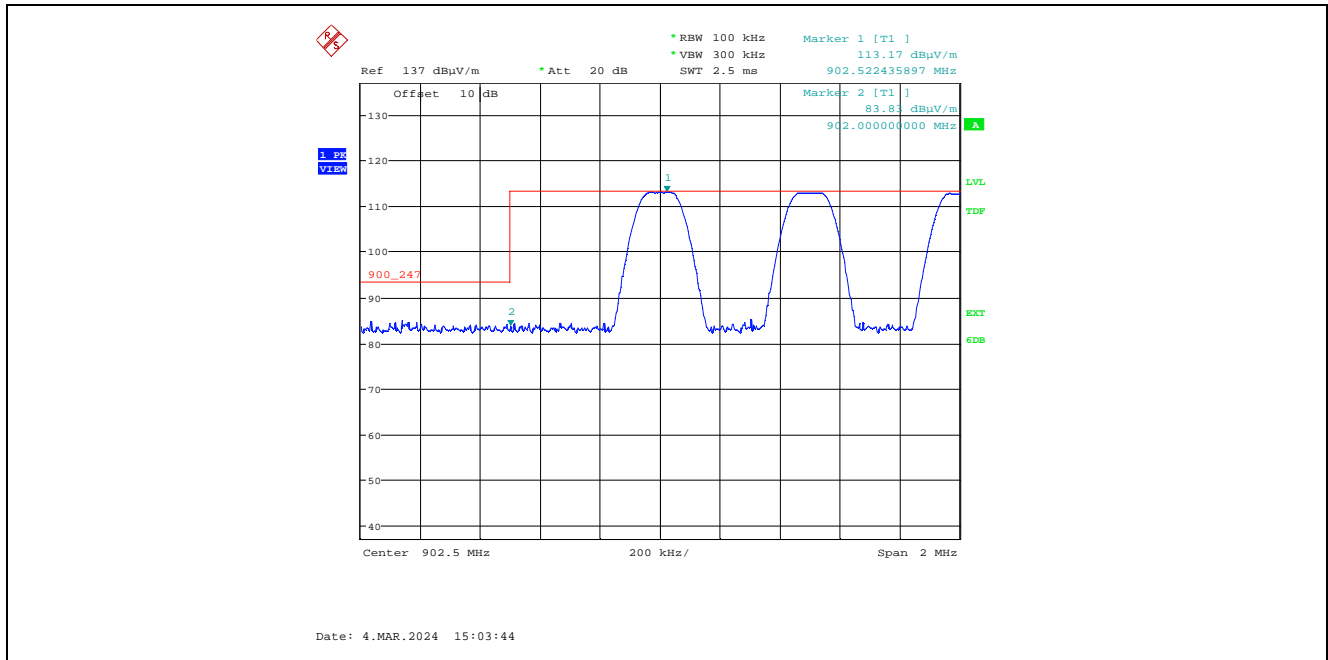
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

1.1.2. Band –Edge RF Radiated Emissions

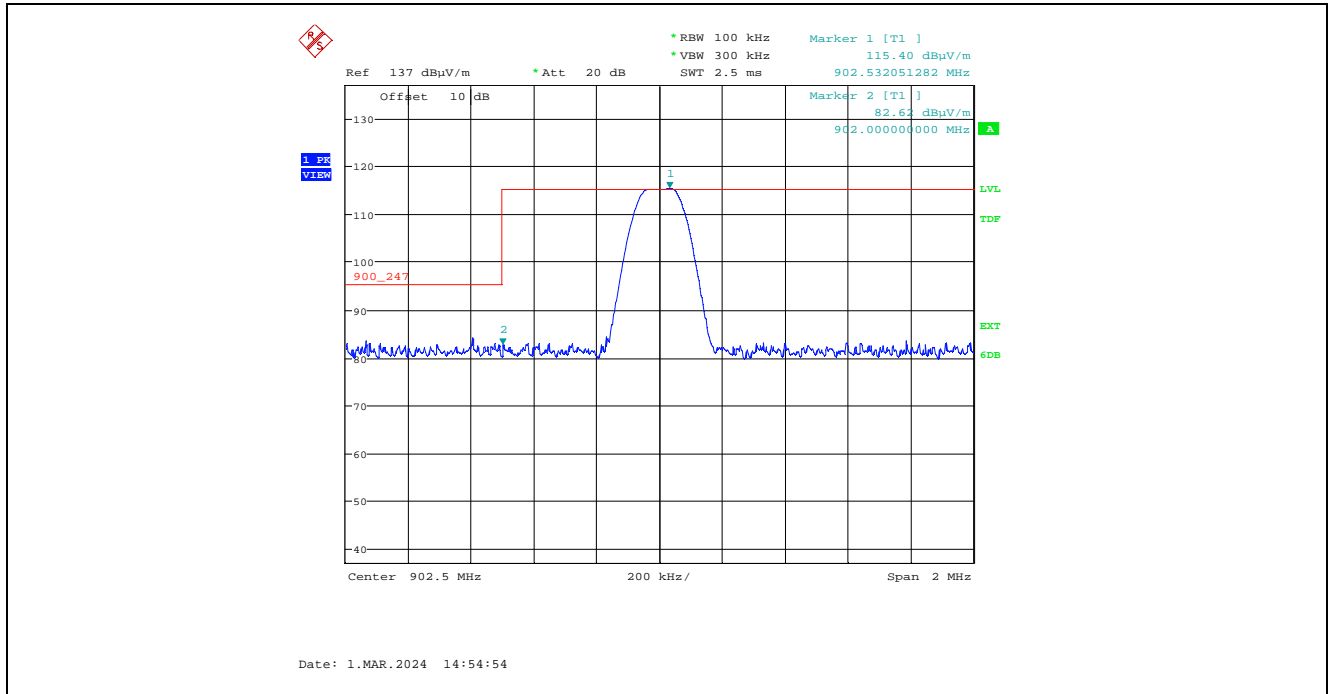
Plot 1.1.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band



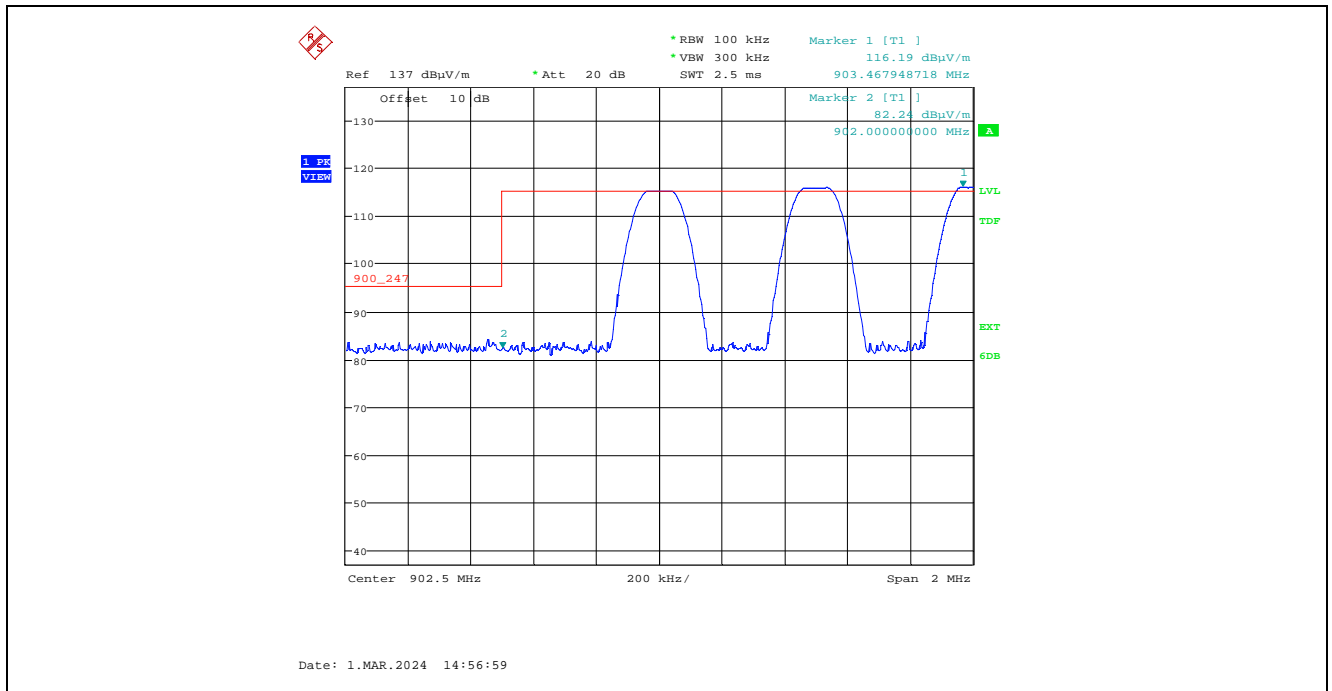
Plot 1.1.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



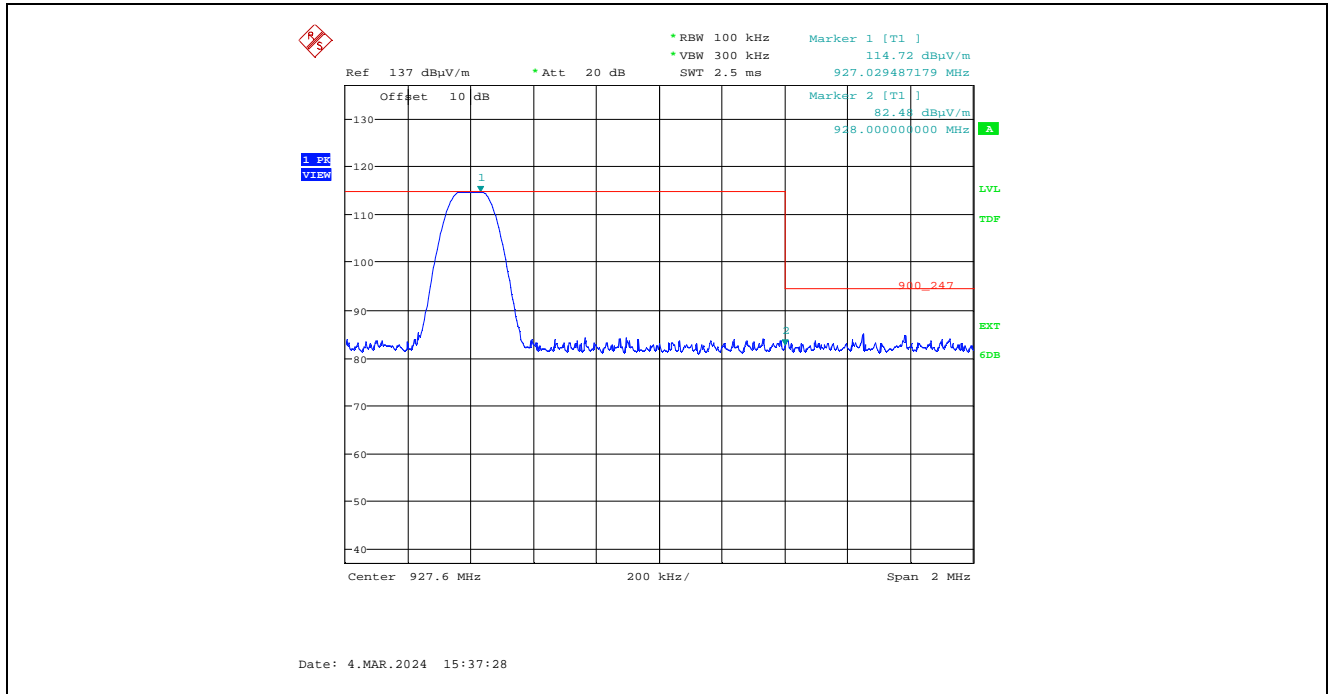
**Plot 1.1.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band**



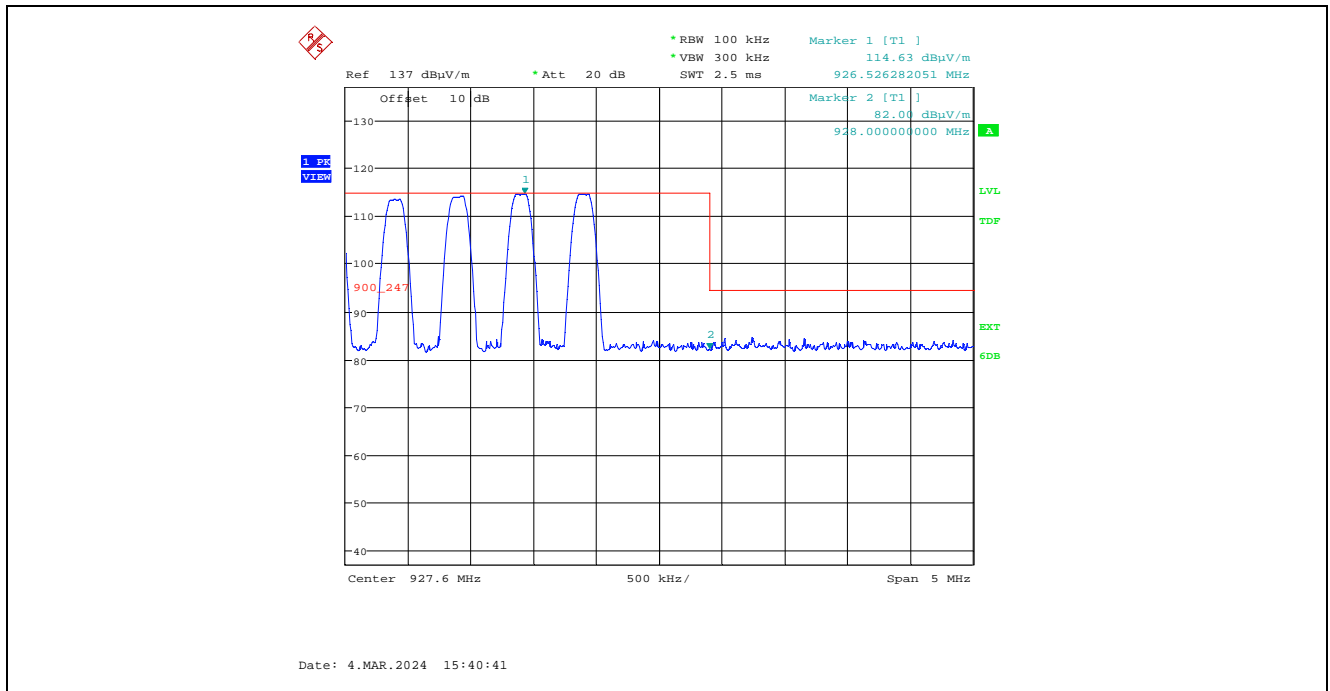
**Plot 1.1.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band**



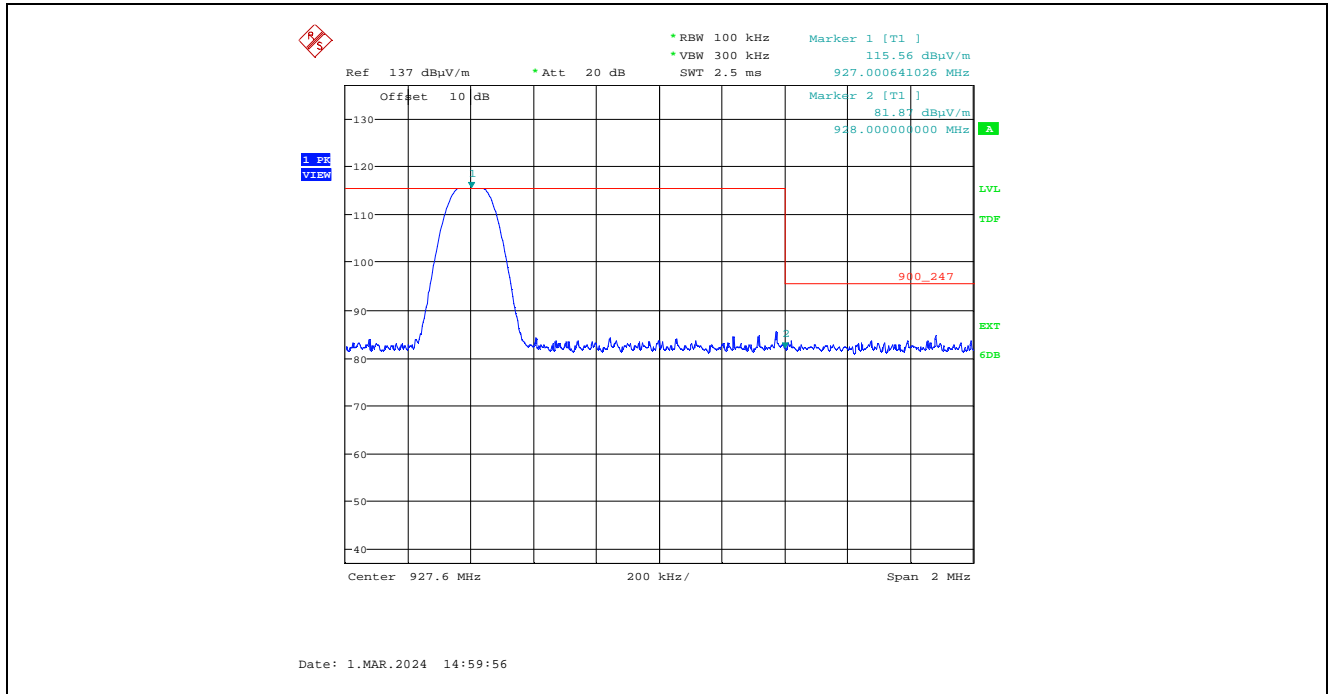
Plot 1.1.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



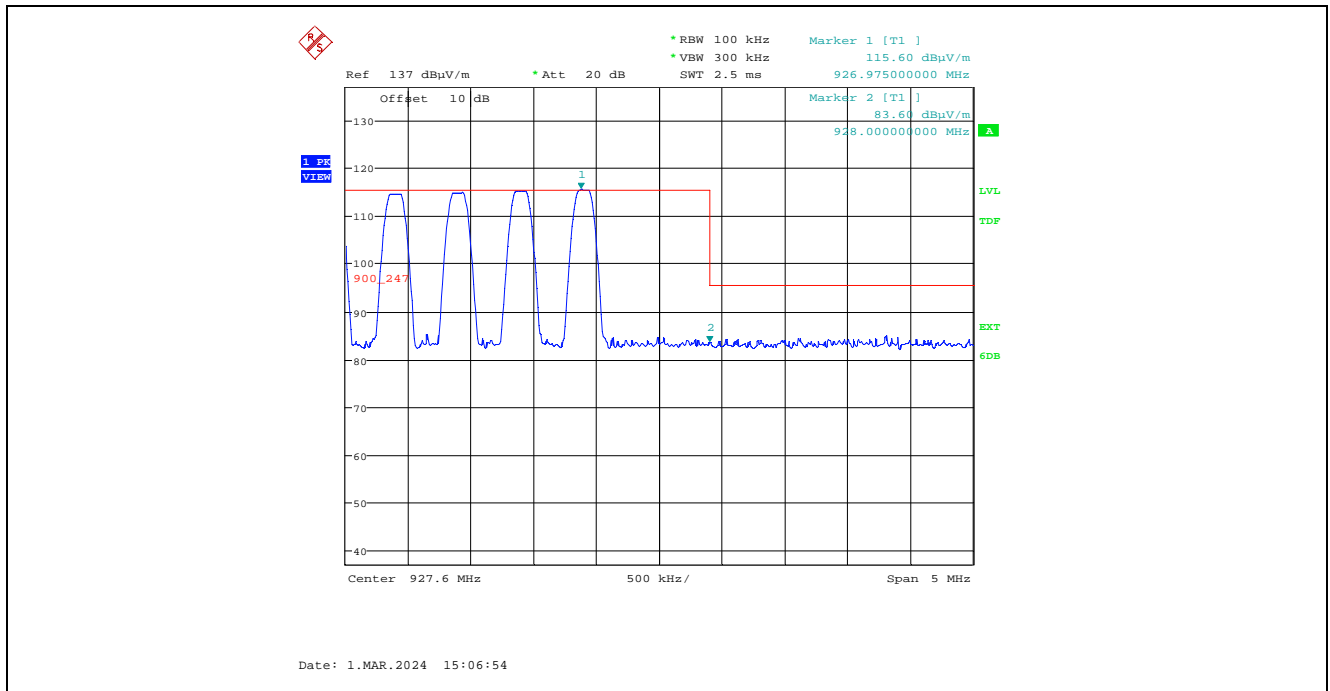
Plot 1.1.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



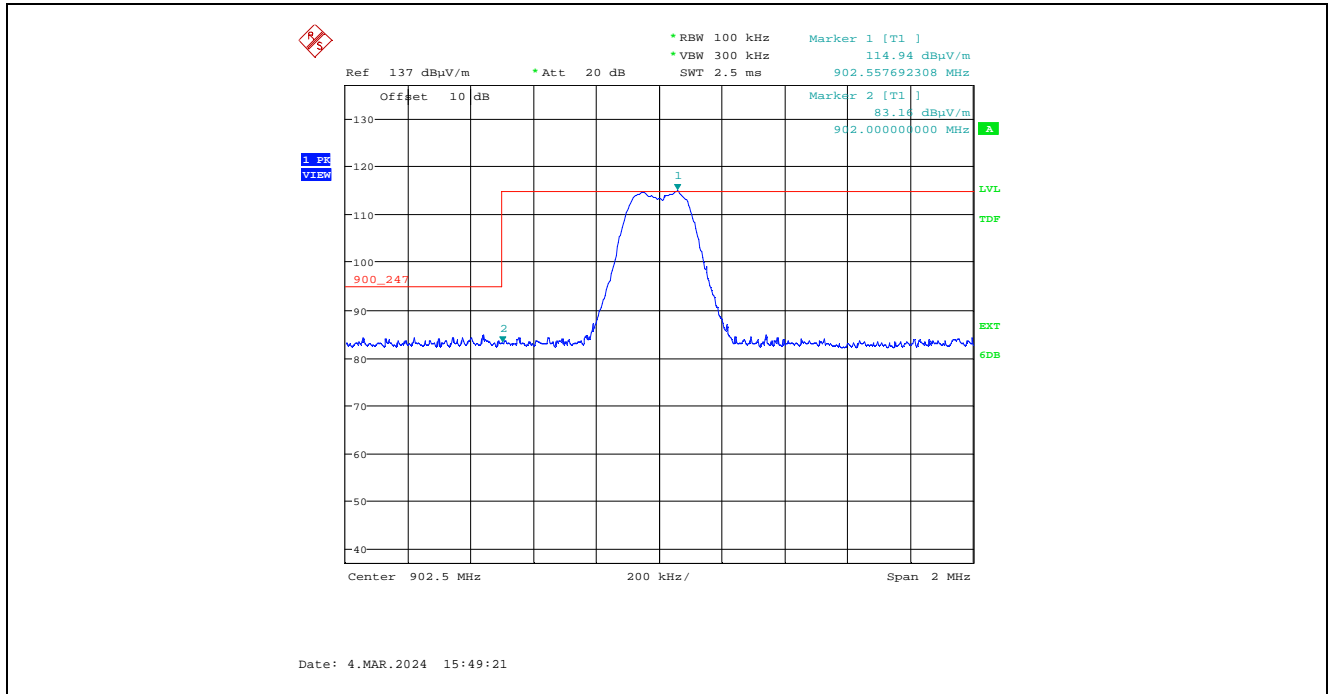
**Plot 1.1.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, High End of Frequency Band**



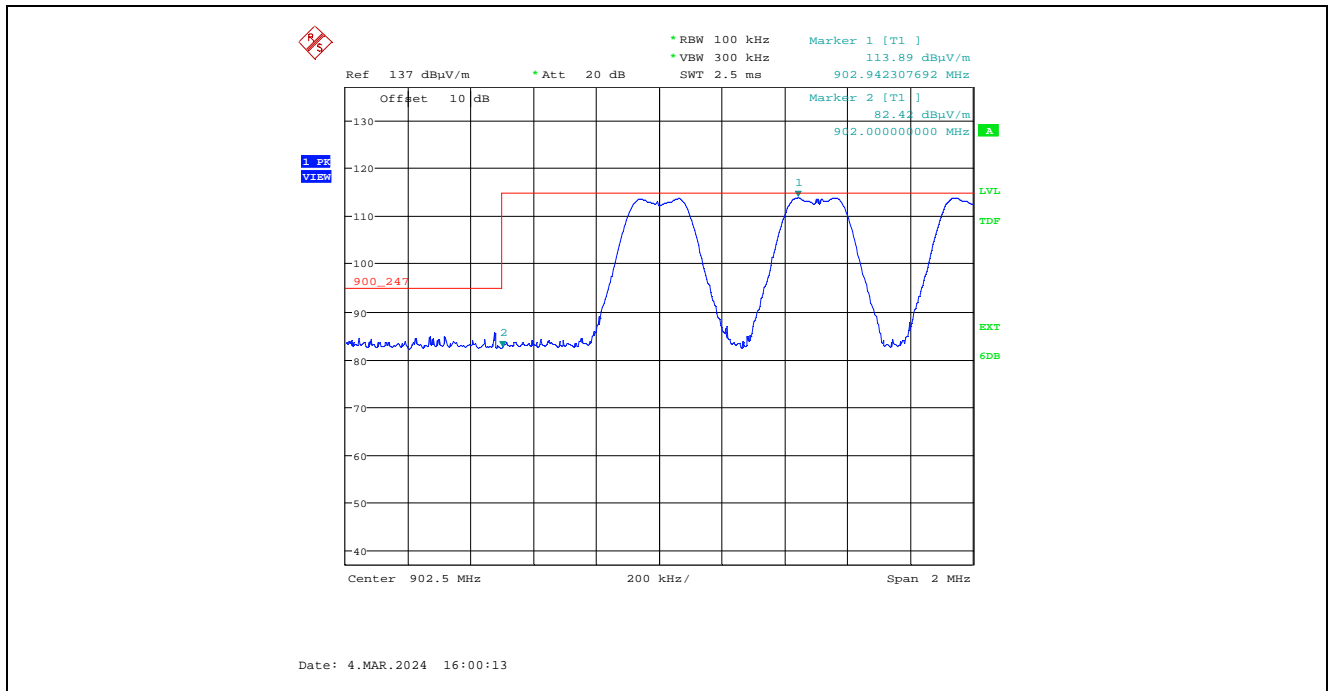
**Plot 1.1.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band**



**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

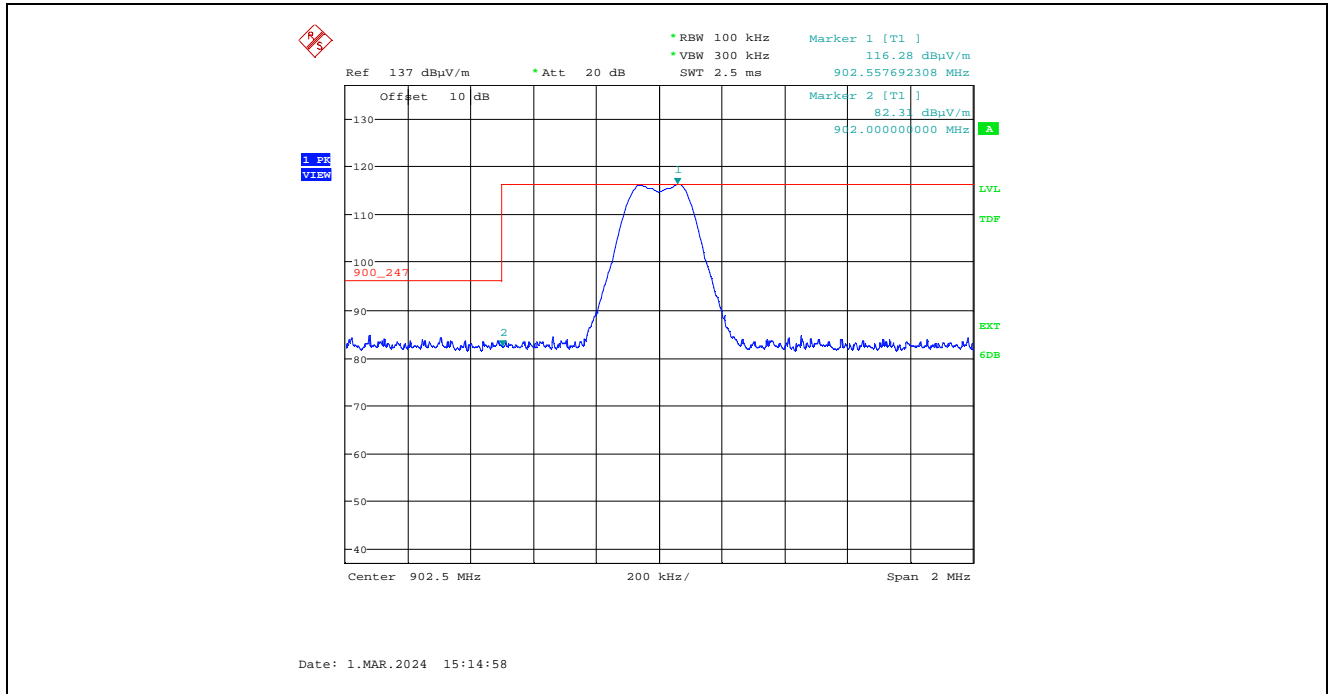


**Plot 1.1.2.10.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band

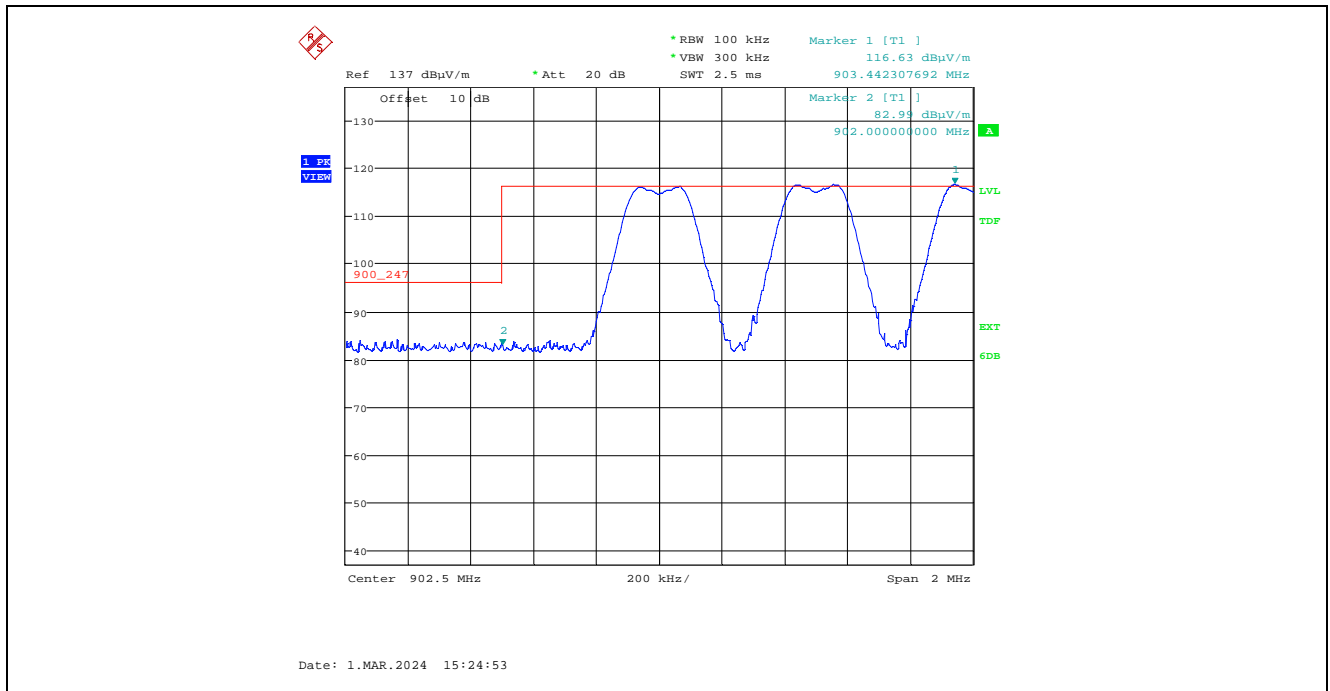




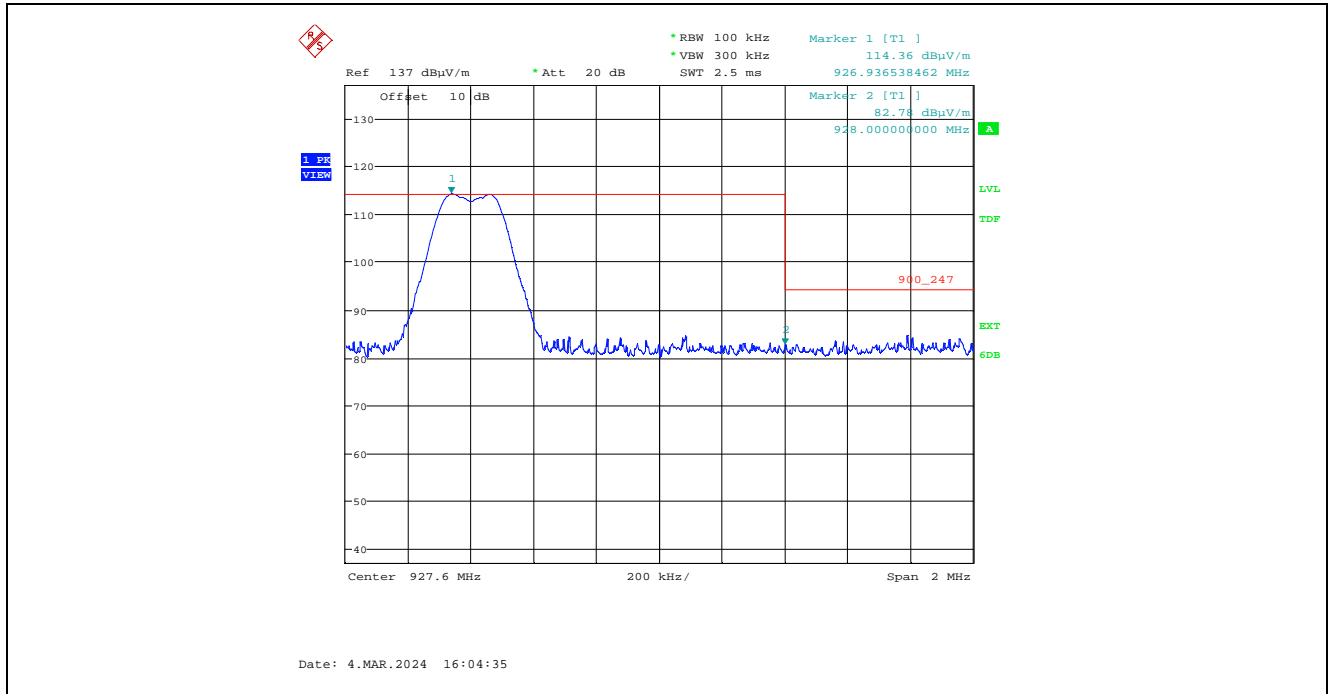
**Plot 1.1.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band**



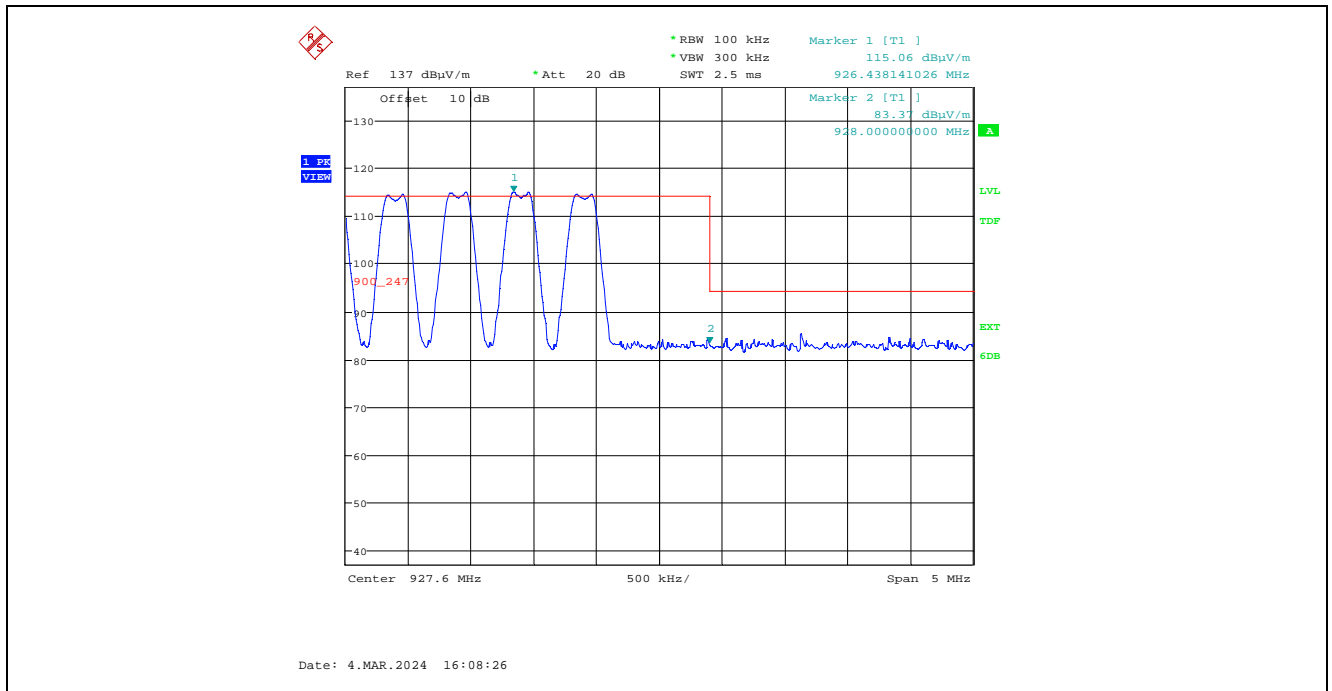
**Plot 1.1.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band**



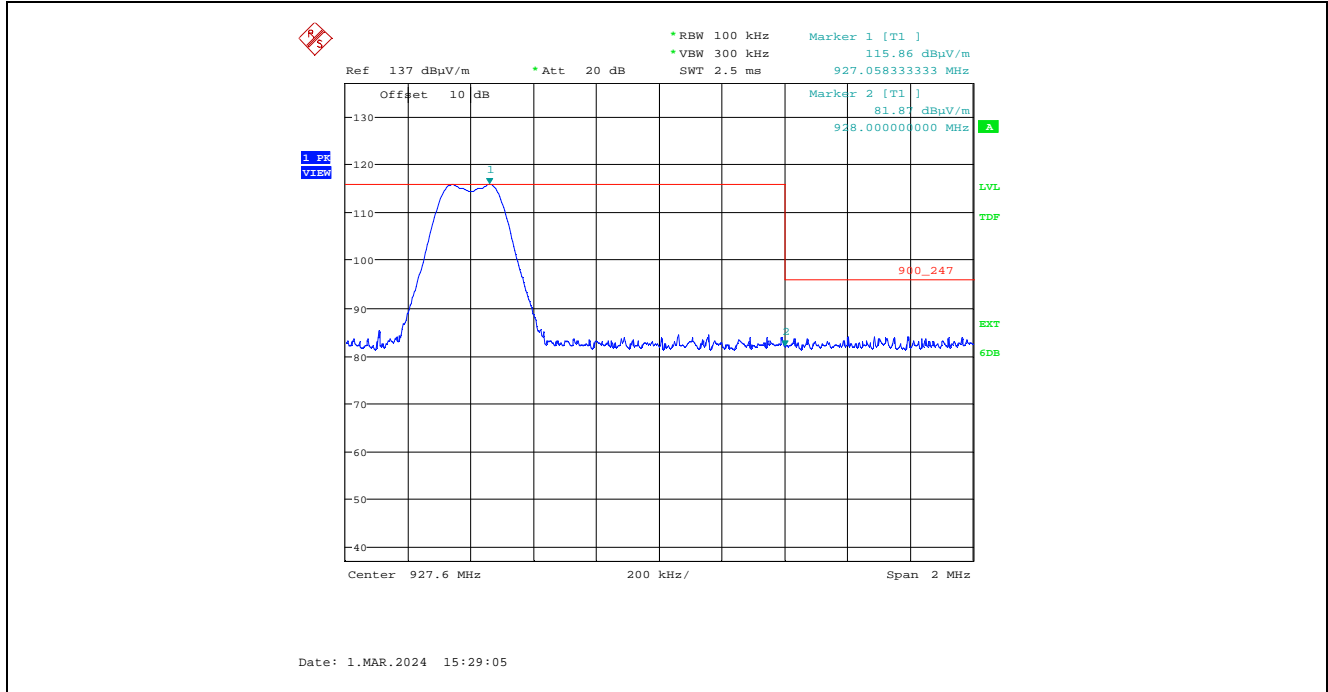
**Plot 1.1.2.13. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Single Frequency Mode, High End of Frequency Band



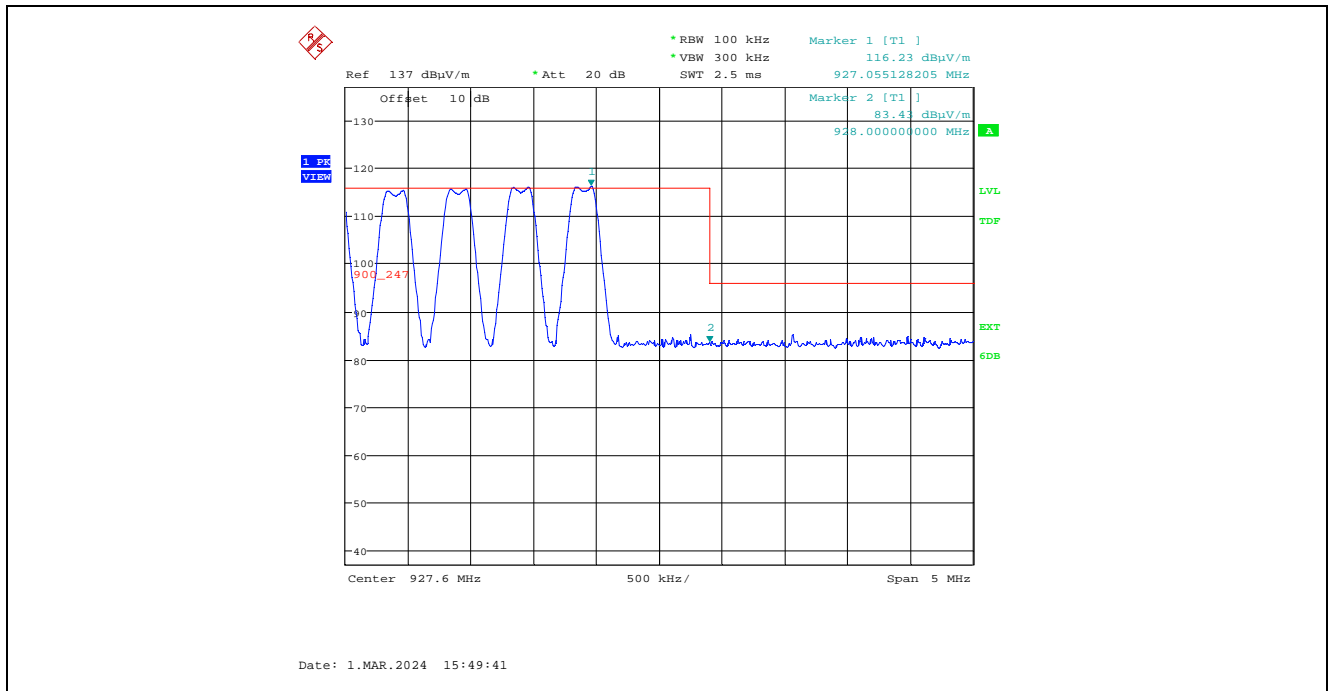
**Plot 1.1.2.14. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



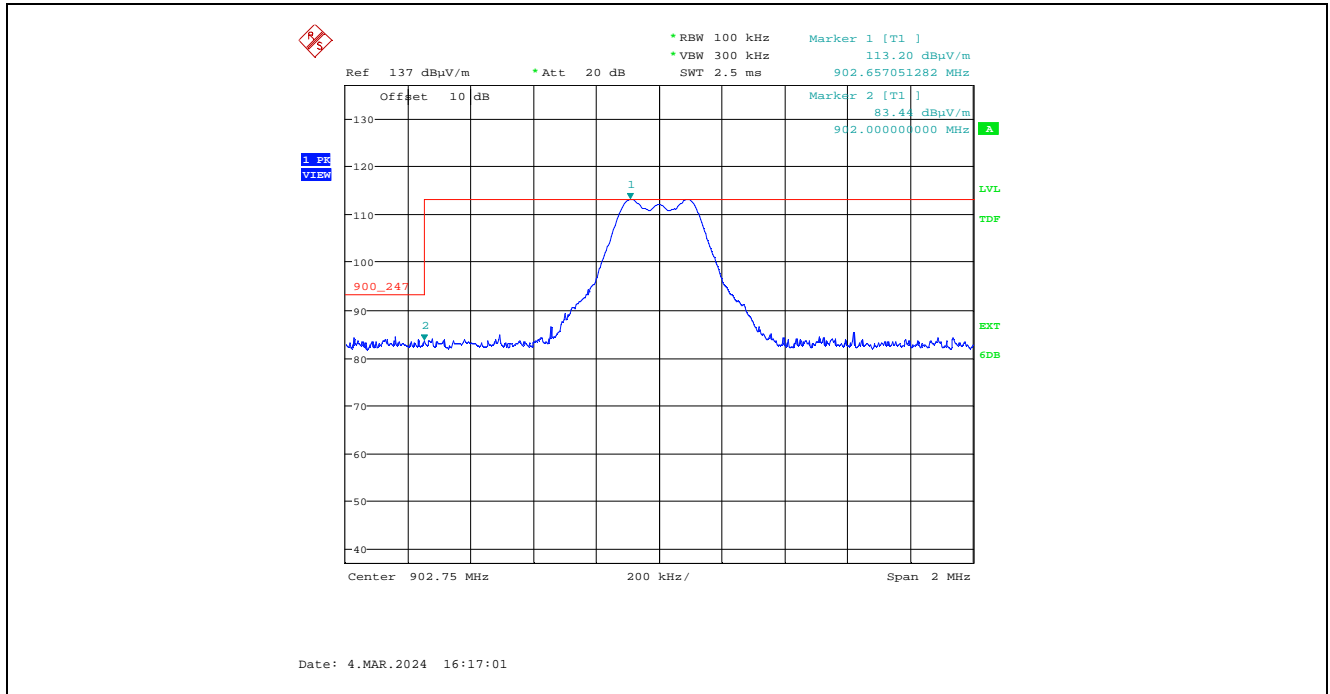
**Plot 1.1.2.15.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



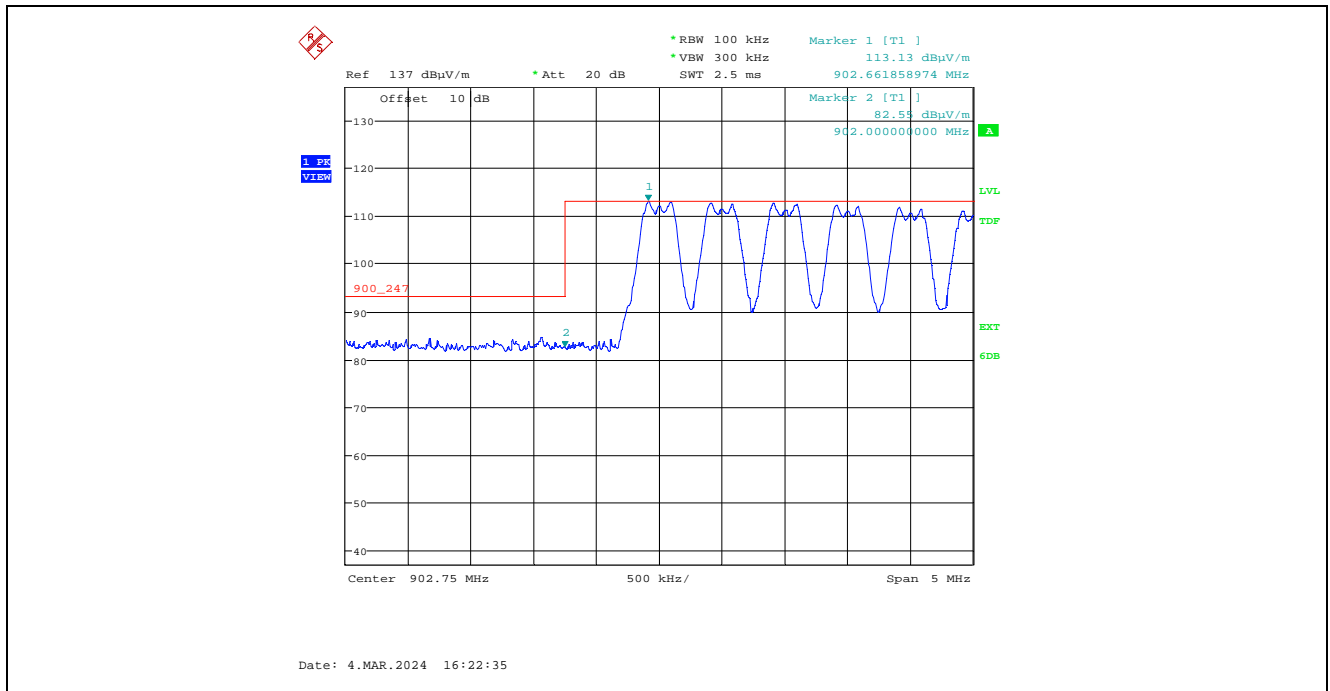
**Plot 1.1.2.16.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



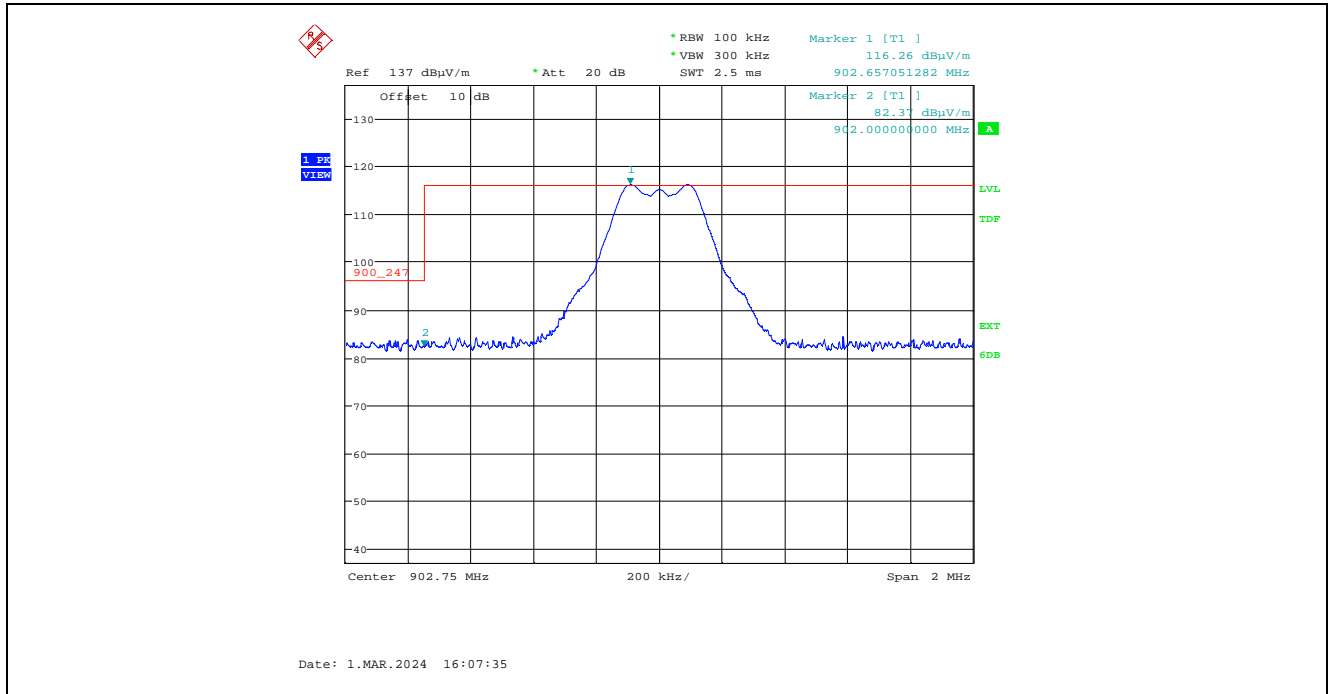
Plot 1.1.2.17. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



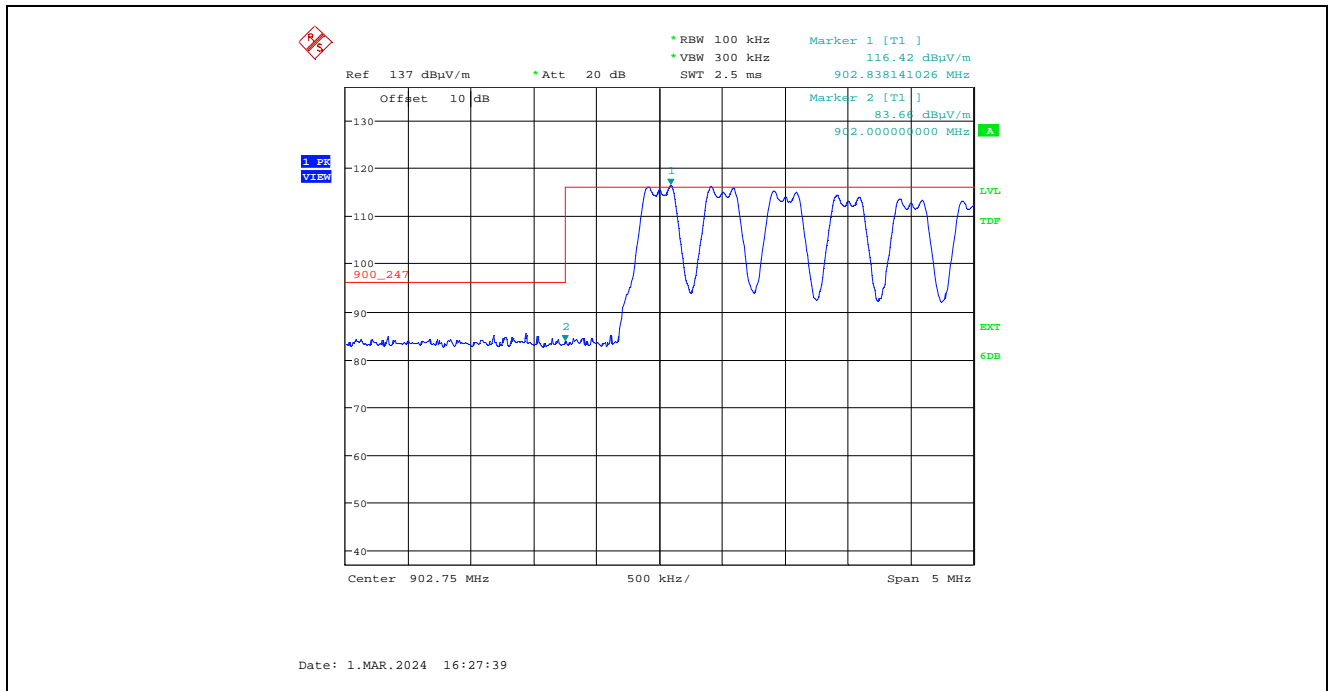
Plot 1.1.2.18. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



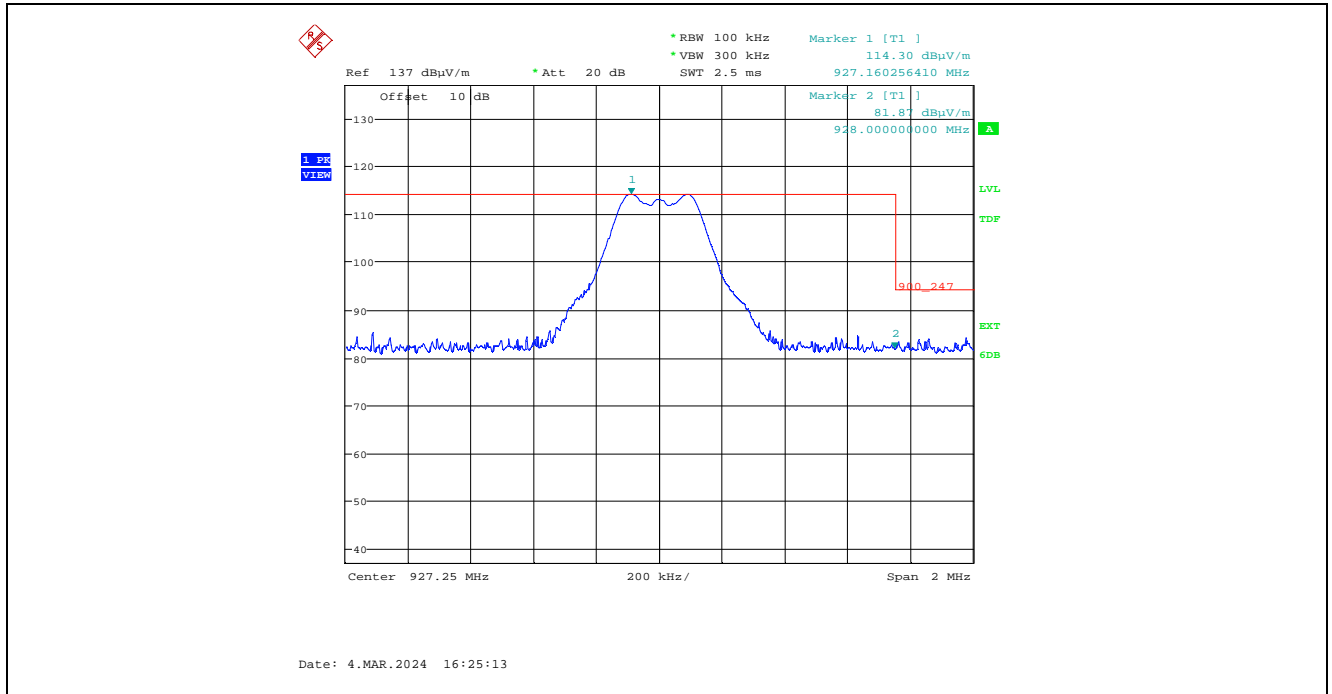
**Plot 1.1.2.19.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



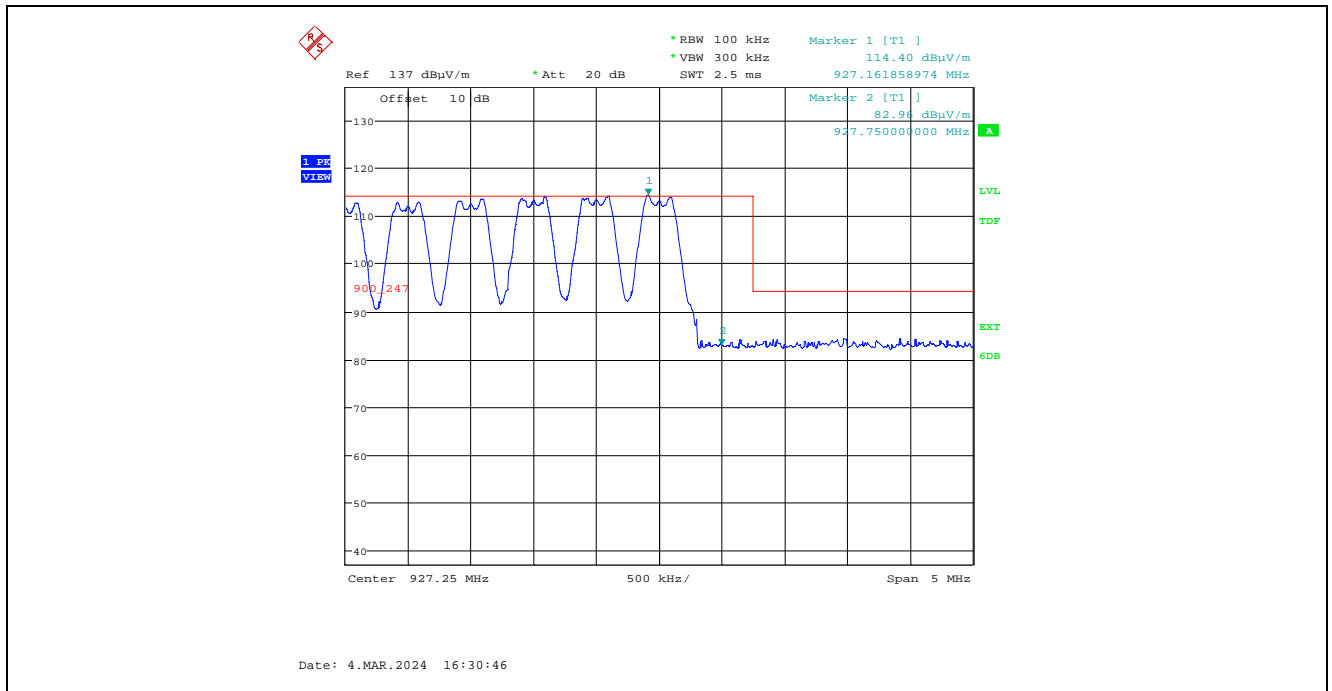
**Plot 1.1.2.20.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



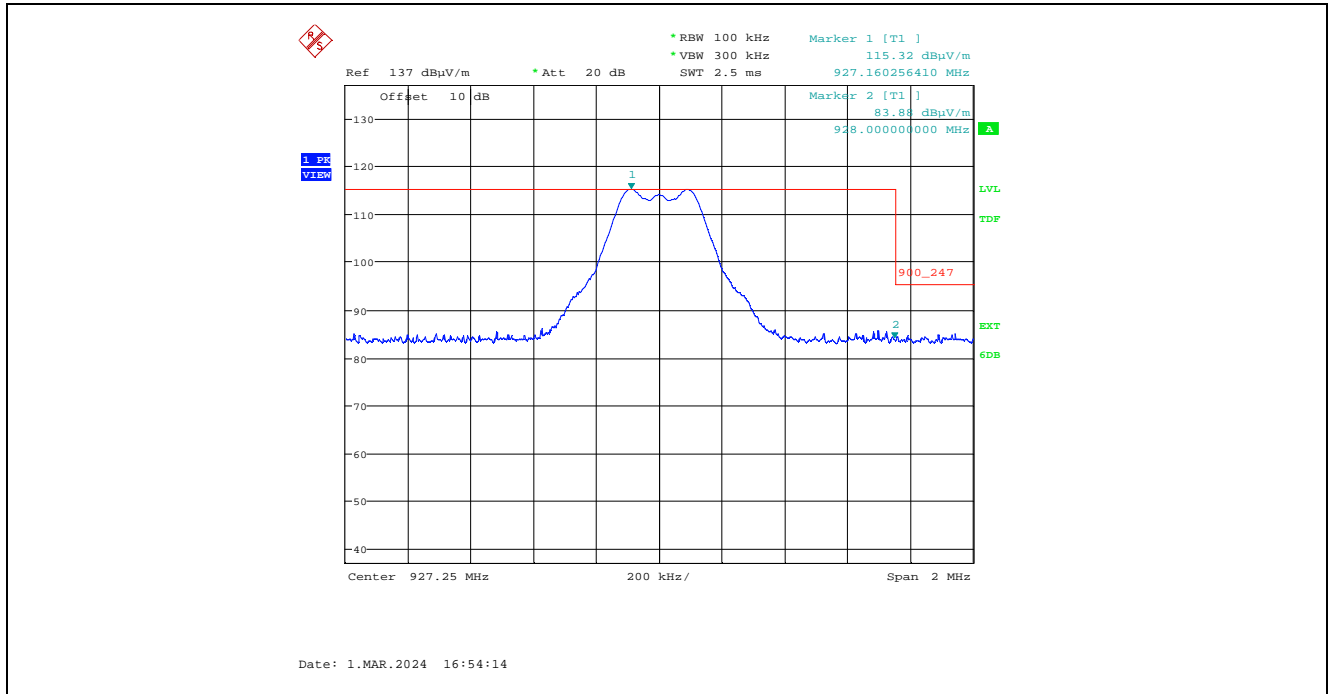
**Plot 1.1.2.21.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



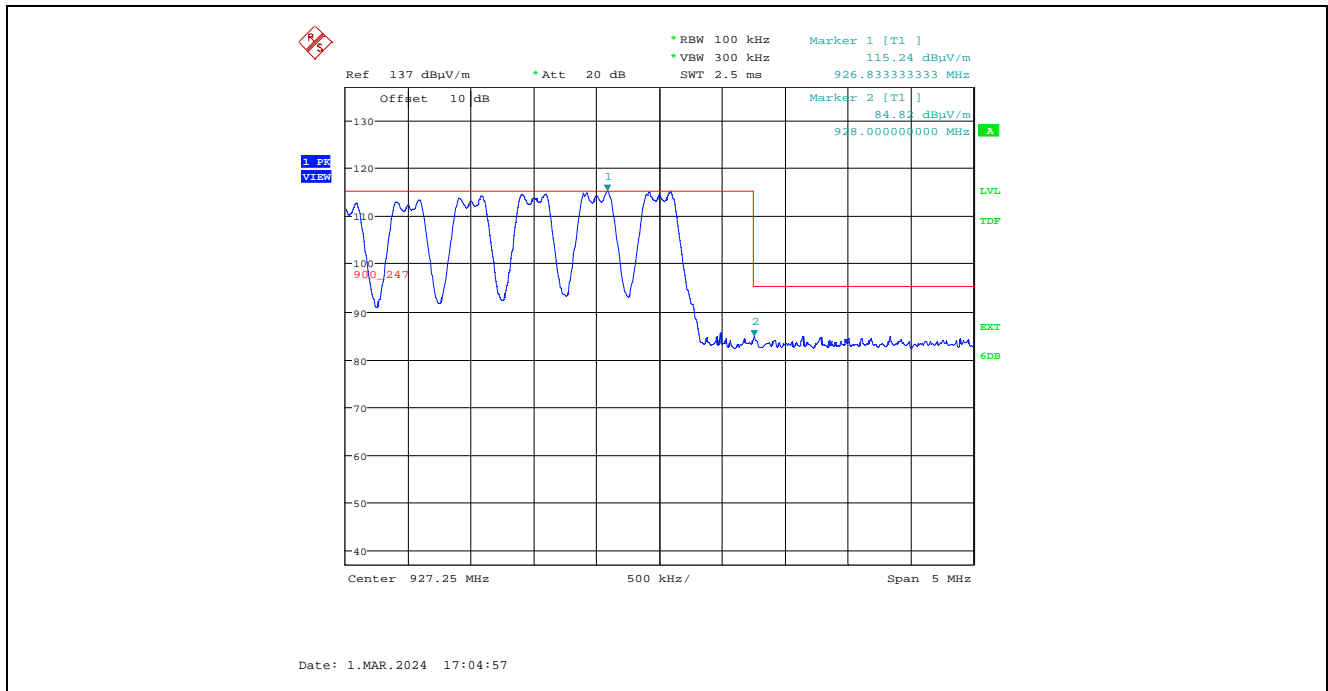
**Plot 1.1.2.22.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**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	116.33	--	V	--	--	--	--
902.5	117.16	--	H	--	--	--	--
2707.5	43.66	34.27	V	54.0	97.2	-19.7	Pass*
2707.5	48.56	45.21	H	54.0	97.2	-8.8	Pass*
3610.0	47.39	39.58	V	54.0	97.2	-14.4	Pass*
3610.0	49.71	45.09	H	54.0	97.2	-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.

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	116.52	--	V	--	--	--	--
915.0	116.58	--	H	--	--	--	--
2745.0	44.85	37.79	V	54.0	96.6	-16.2	Pass*
2745.0	52.14	48.79	H	54.0	96.6	-5.2	Pass*
3660.0	46.50	38.16	V	54.0	96.6	-15.8	Pass*
3660.0	50.65	46.32	H	54.0	96.6	-7.7	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.

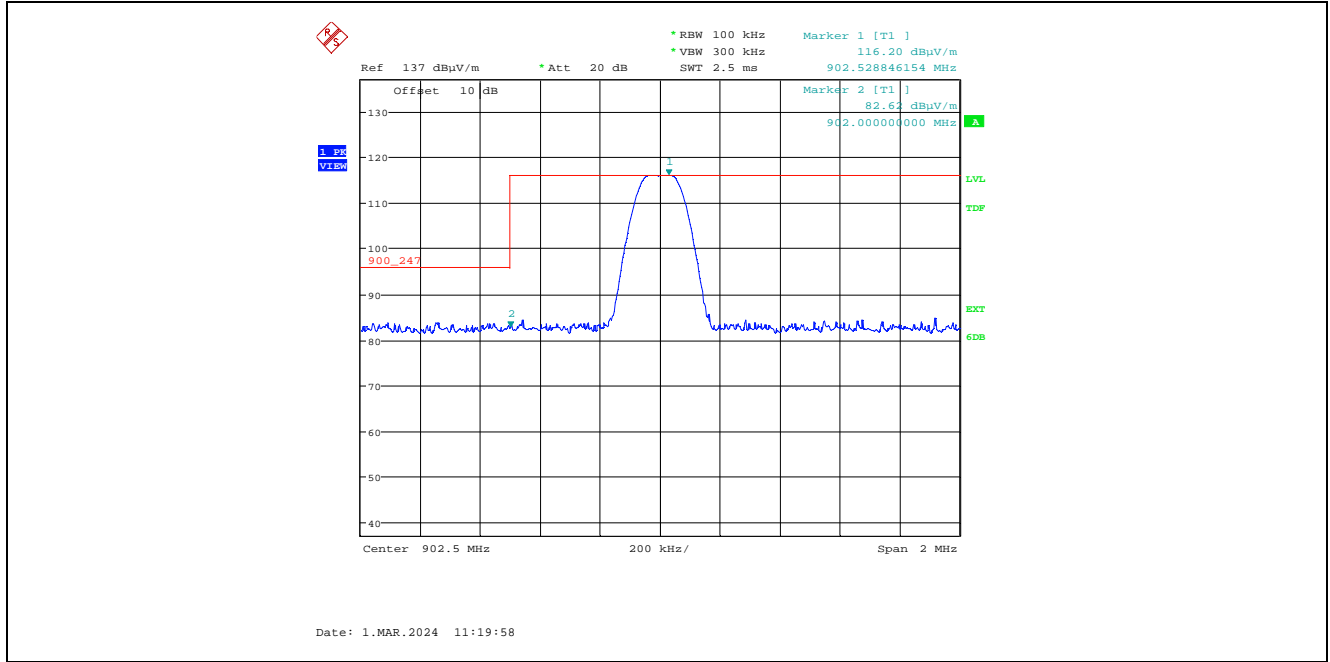


Fundamental Frequency:		927 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
927.0	117.13	--	V	--	--	--	--
927.0	115.99	--	H	--	--	--	--
2781.0	47.17	43.16	V	54.0	97.1	-10.8	Pass*
2781.0	49.01	45.34	H	54.0	97.1	-8.7	Pass*
3708.0	45.59	37.20	V	54.0	97.1	-16.8	Pass*
3708.0	50.46	44.82	H	54.0	97.1	-9.2	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

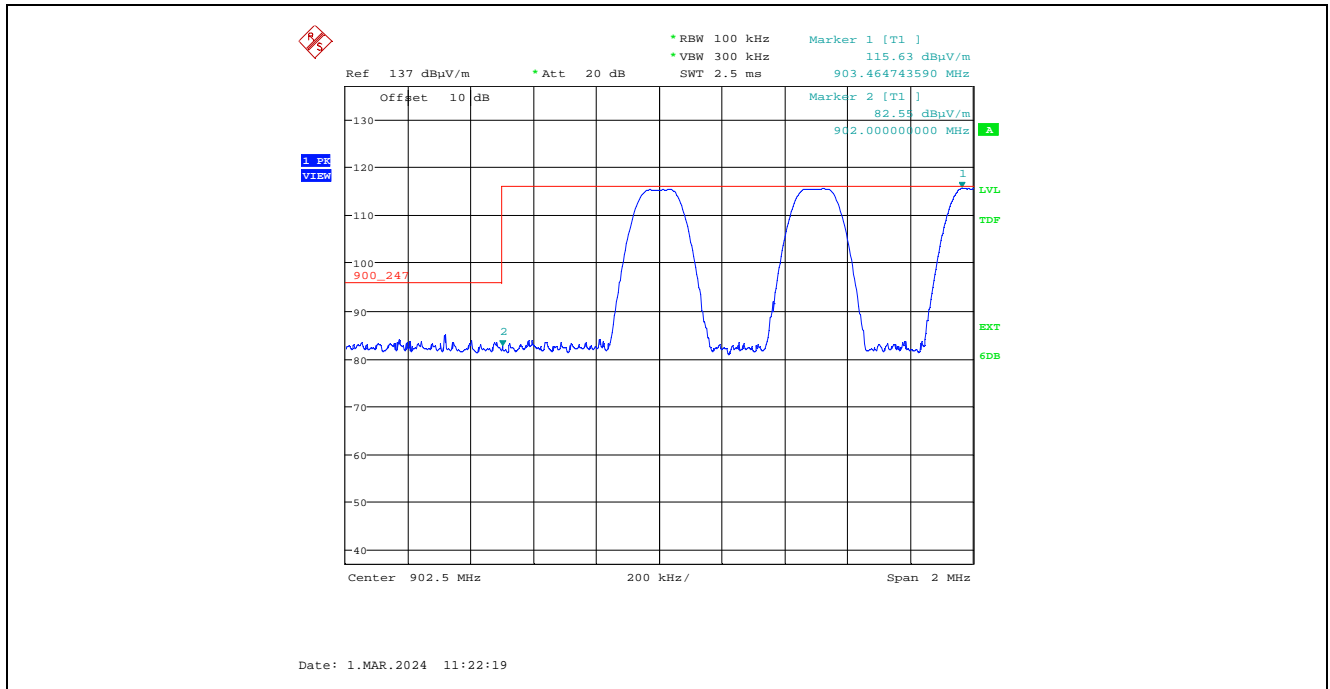
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

### 1.2.2. Band –Edge RF Radiated Emissions

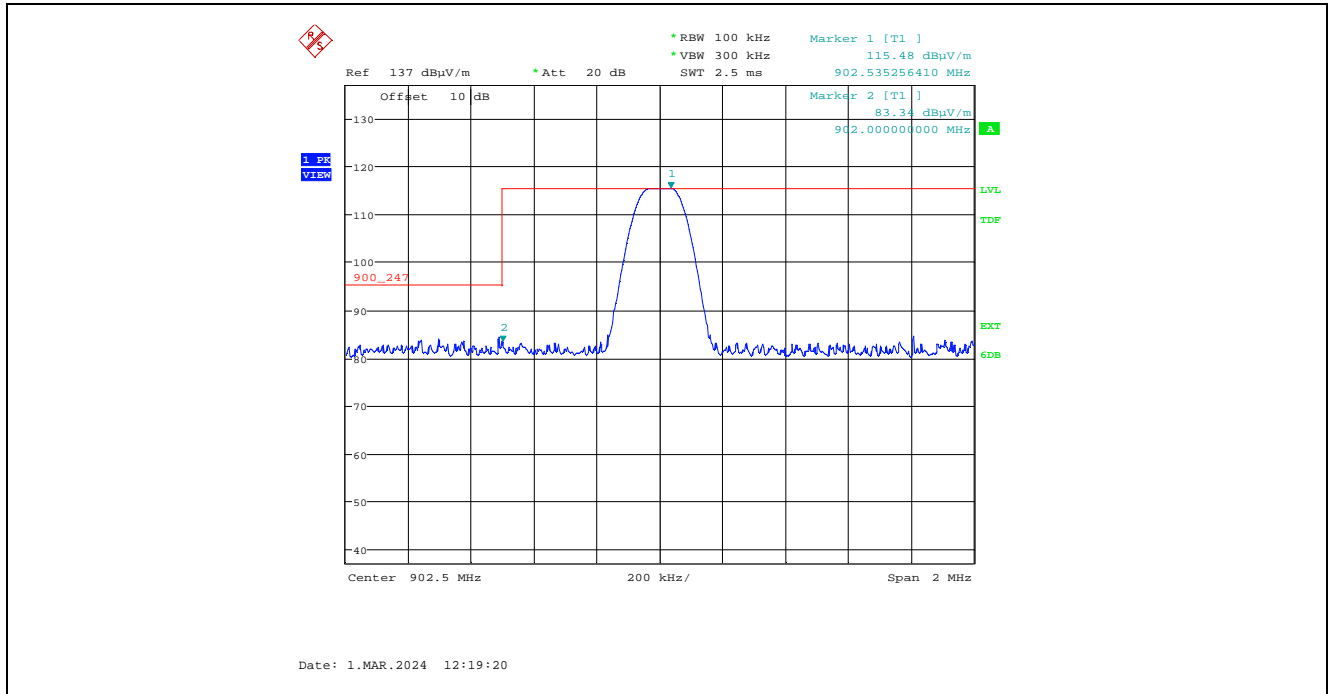
Plot 1.2.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



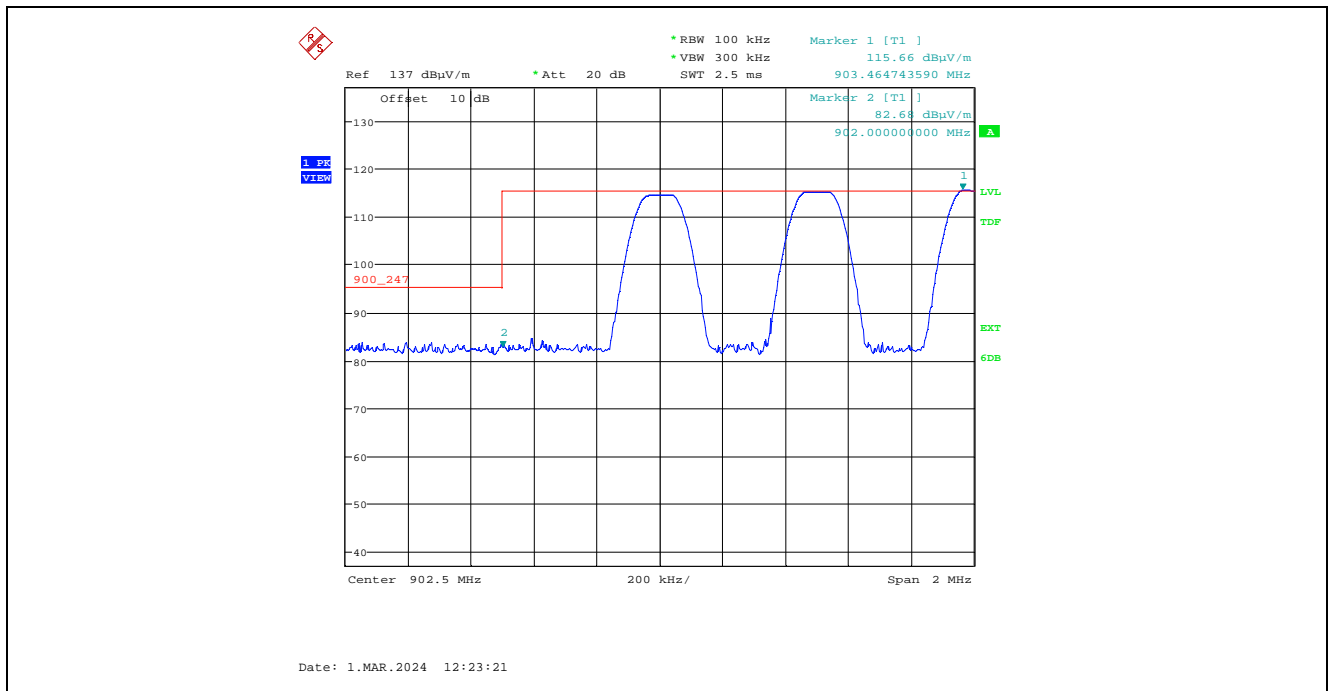
Plot 1.2.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



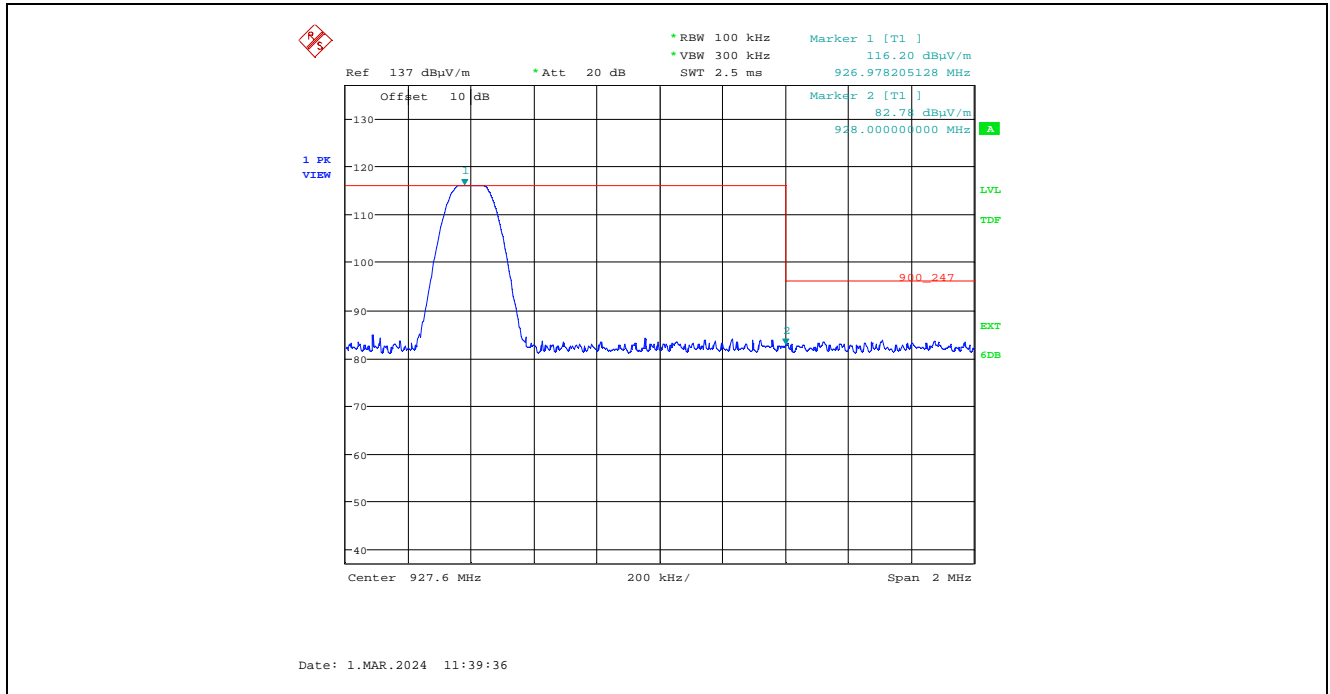
**Plot 1.2.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band**



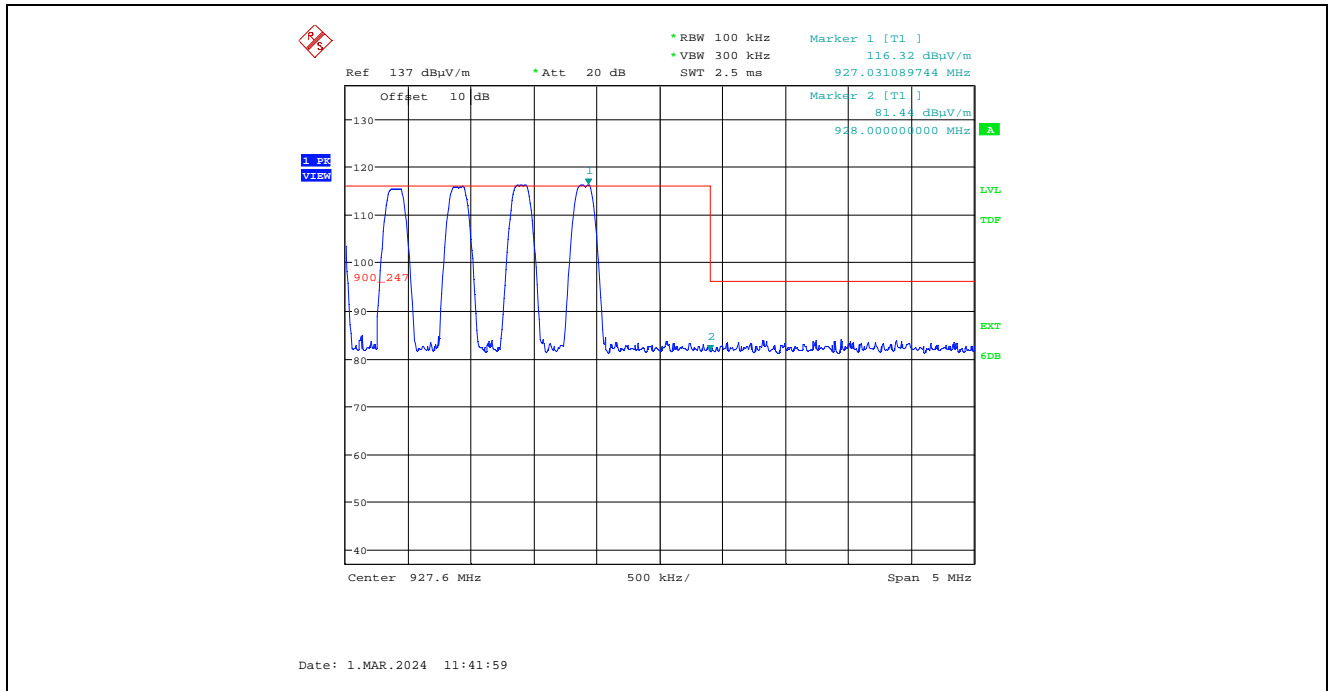
**Plot 1.2.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band**



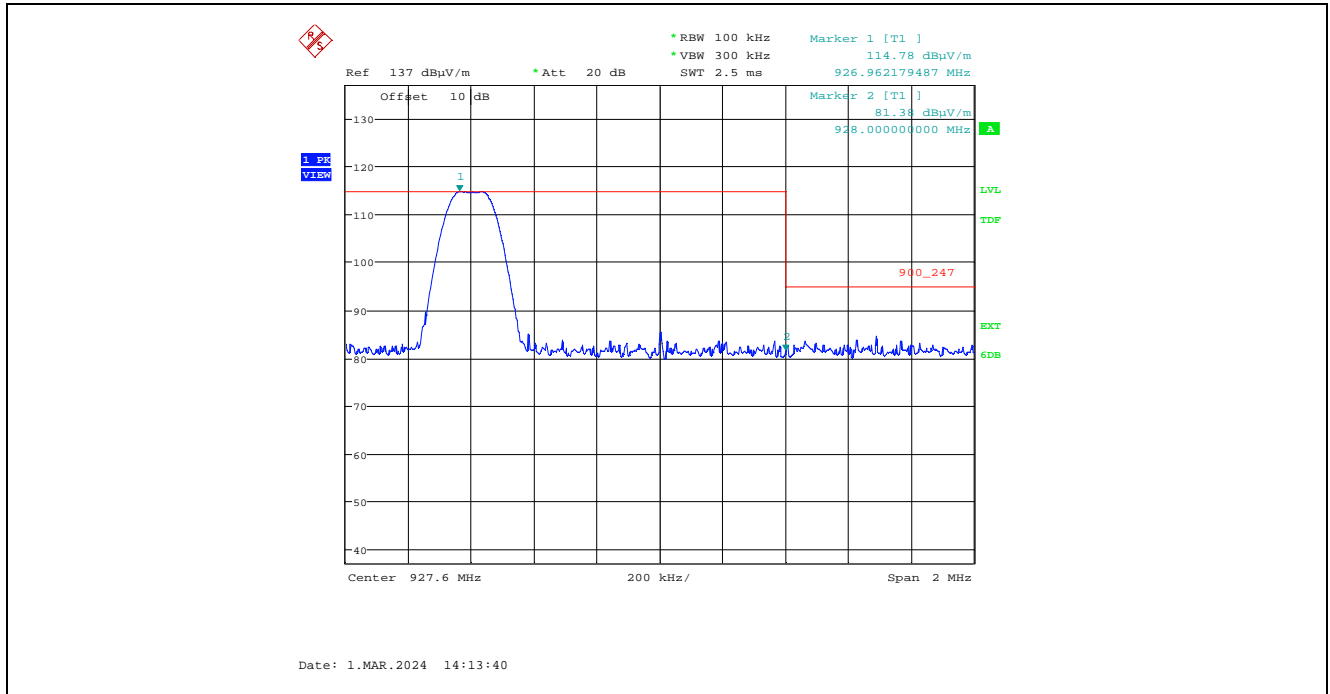
Plot 1.2.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



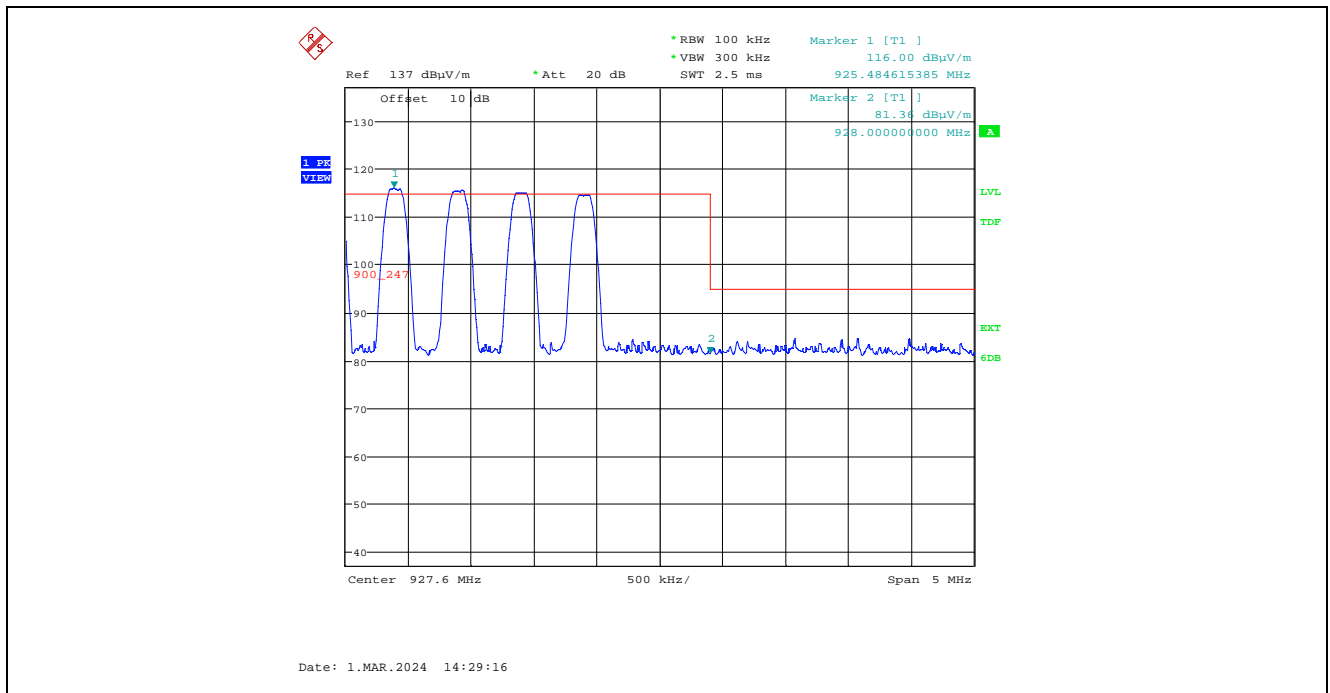
Plot 1.2.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



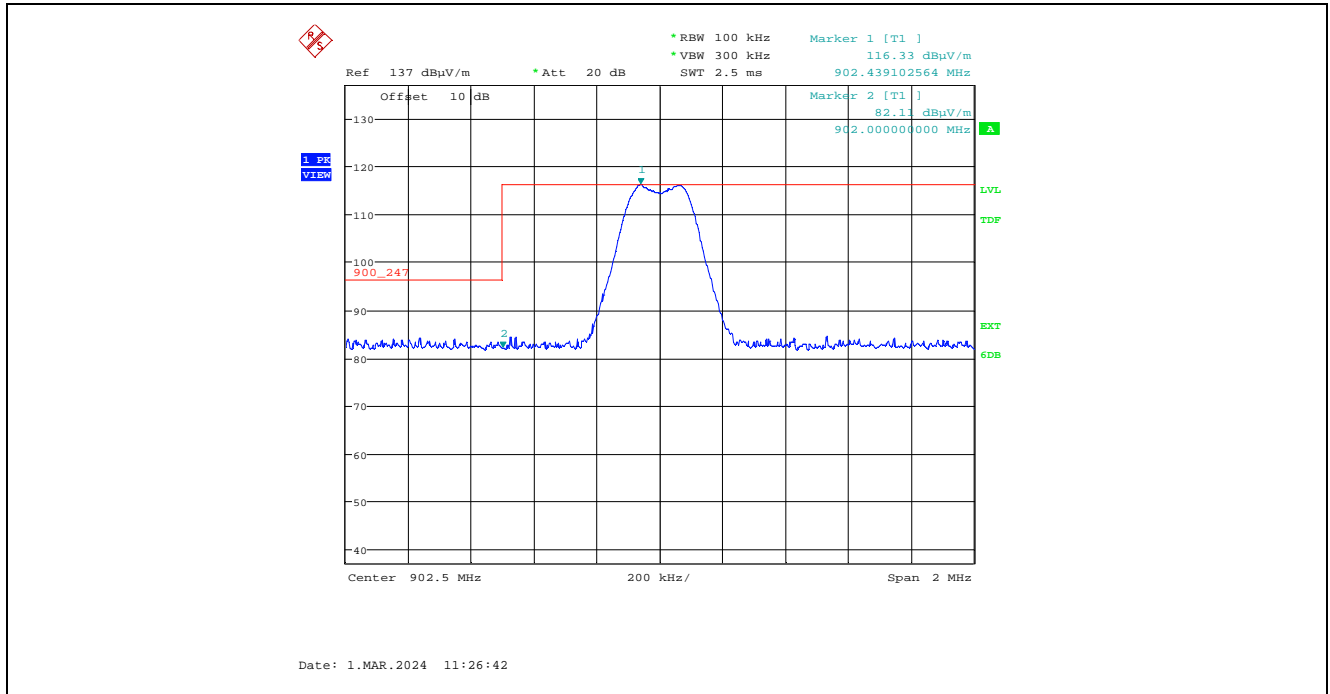
**Plot 1.2.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, High End of Frequency Band**



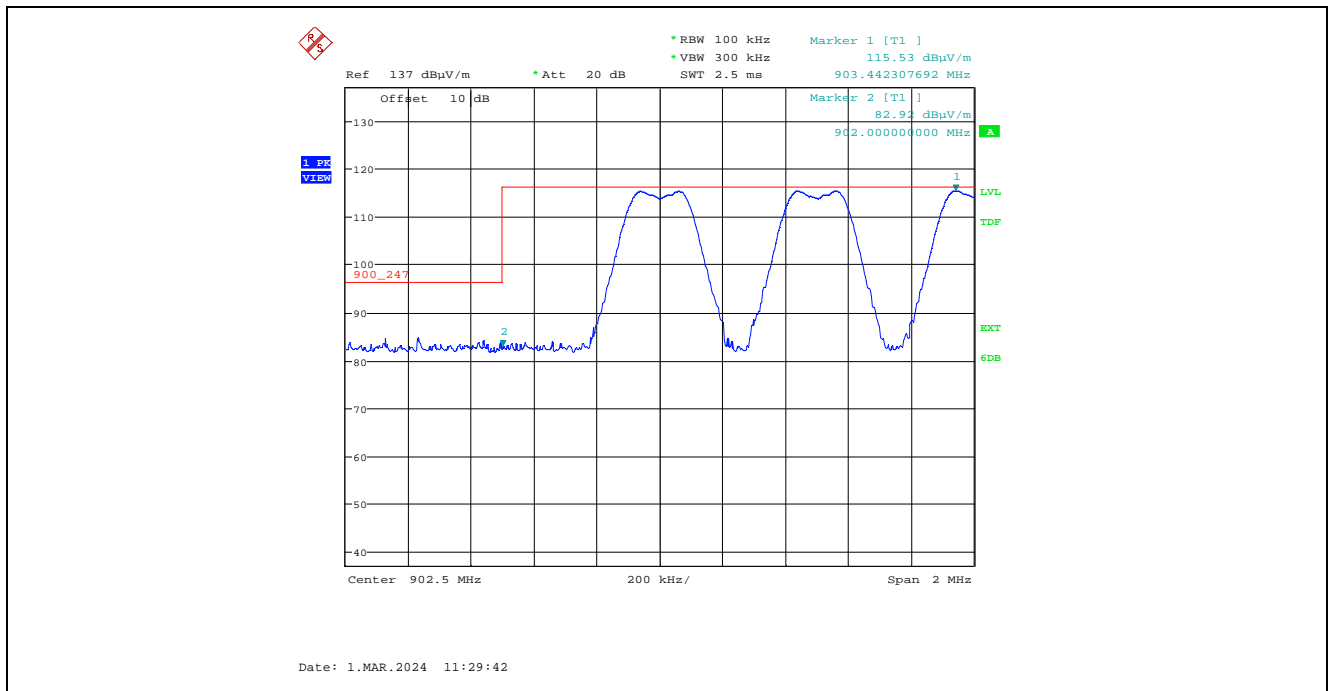
**Plot 1.2.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band**



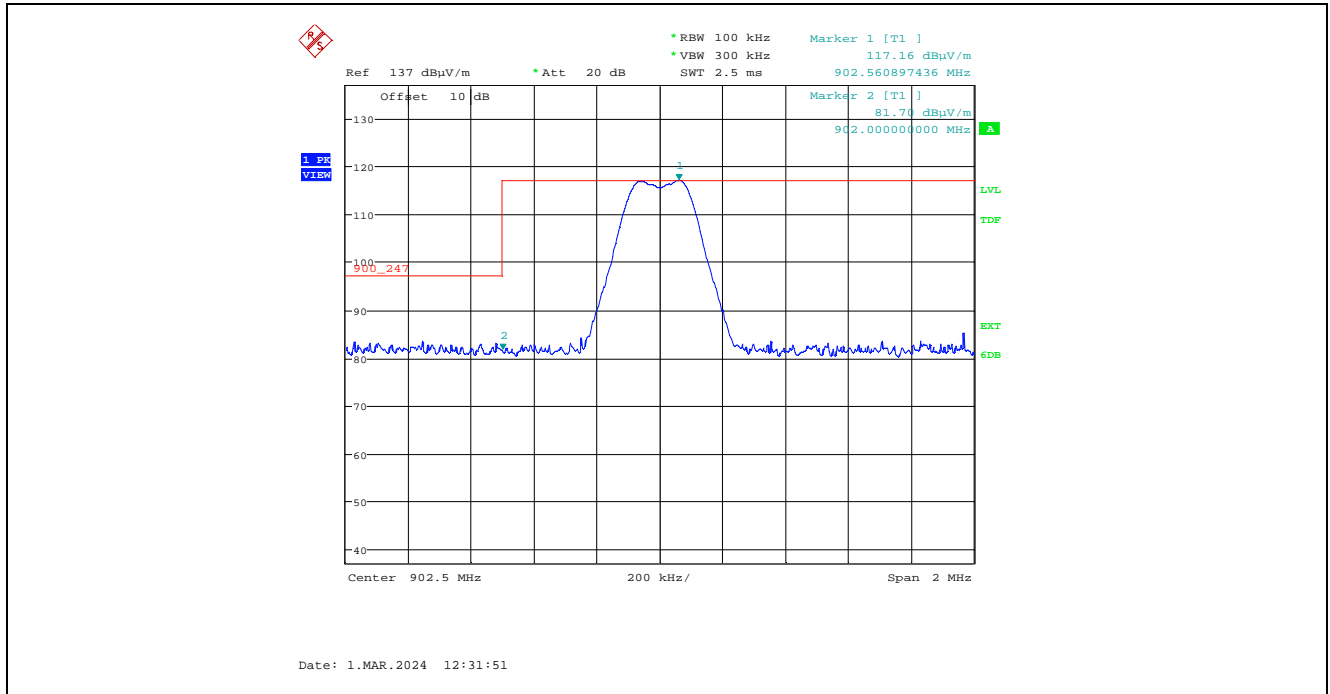
**Plot 1.2.2.9.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



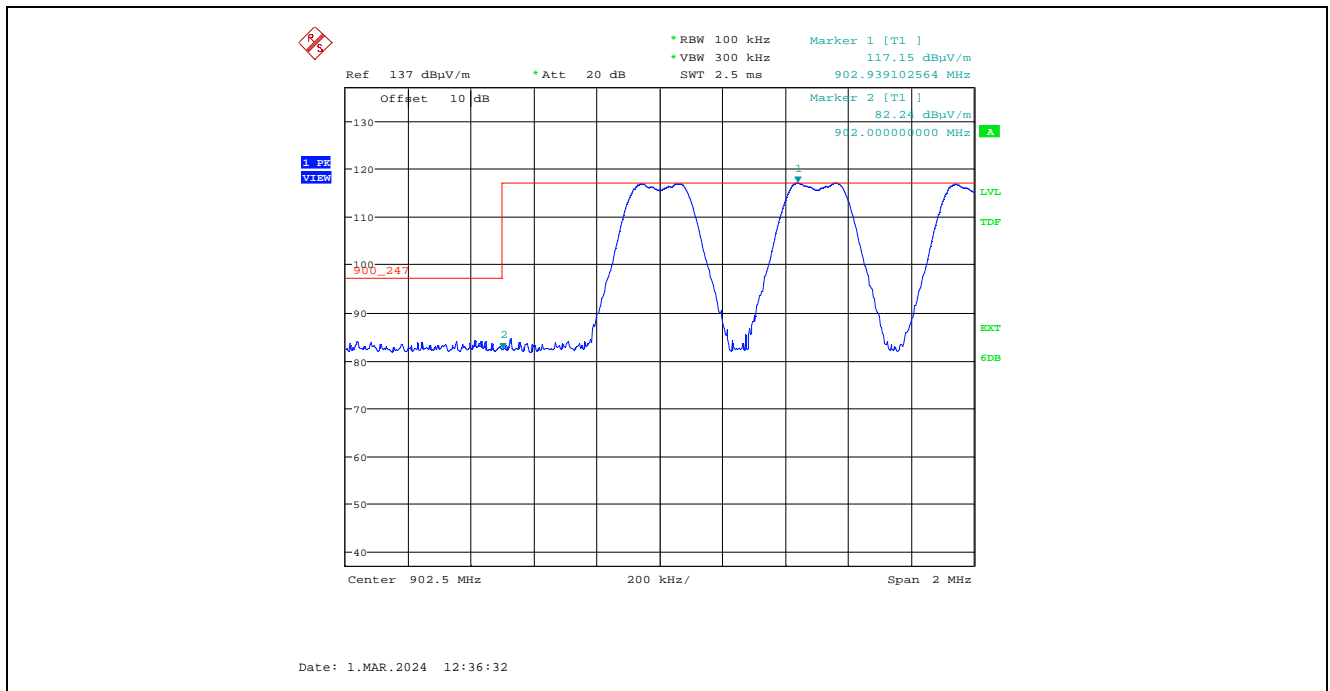
**Plot 1.2.2.10.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



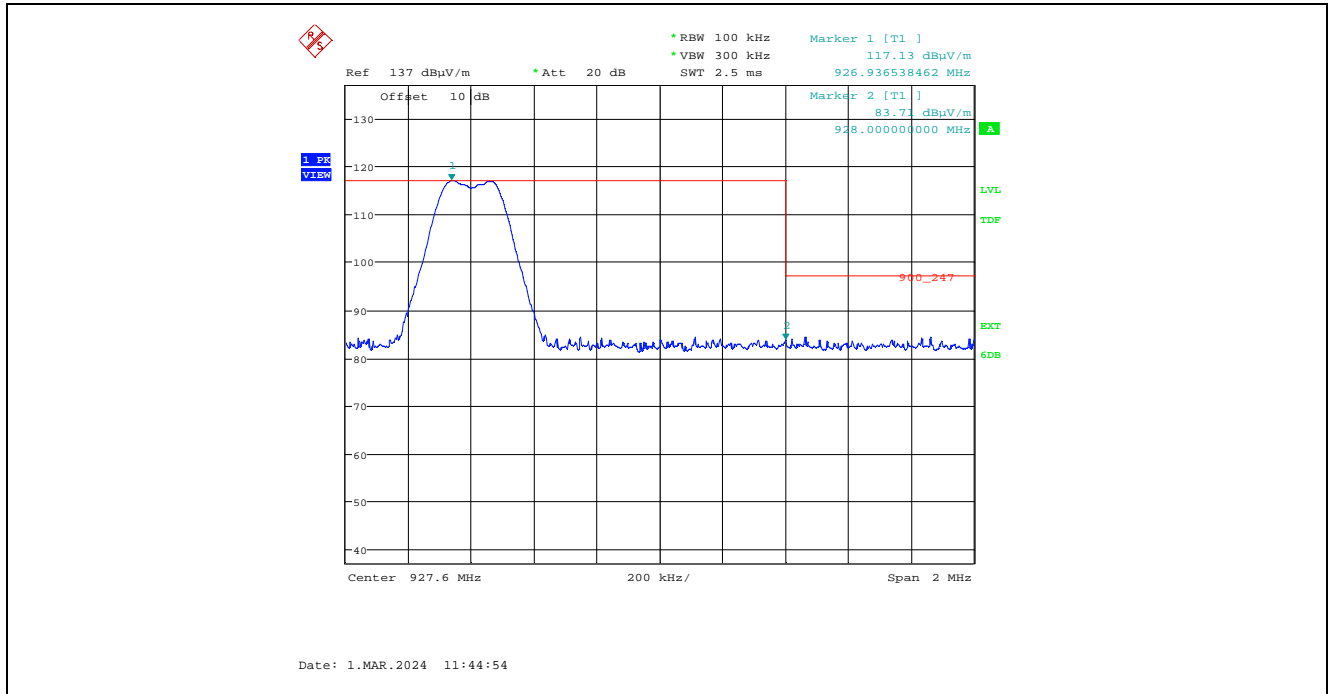
Plot 1.2.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, Low End of Frequency Band



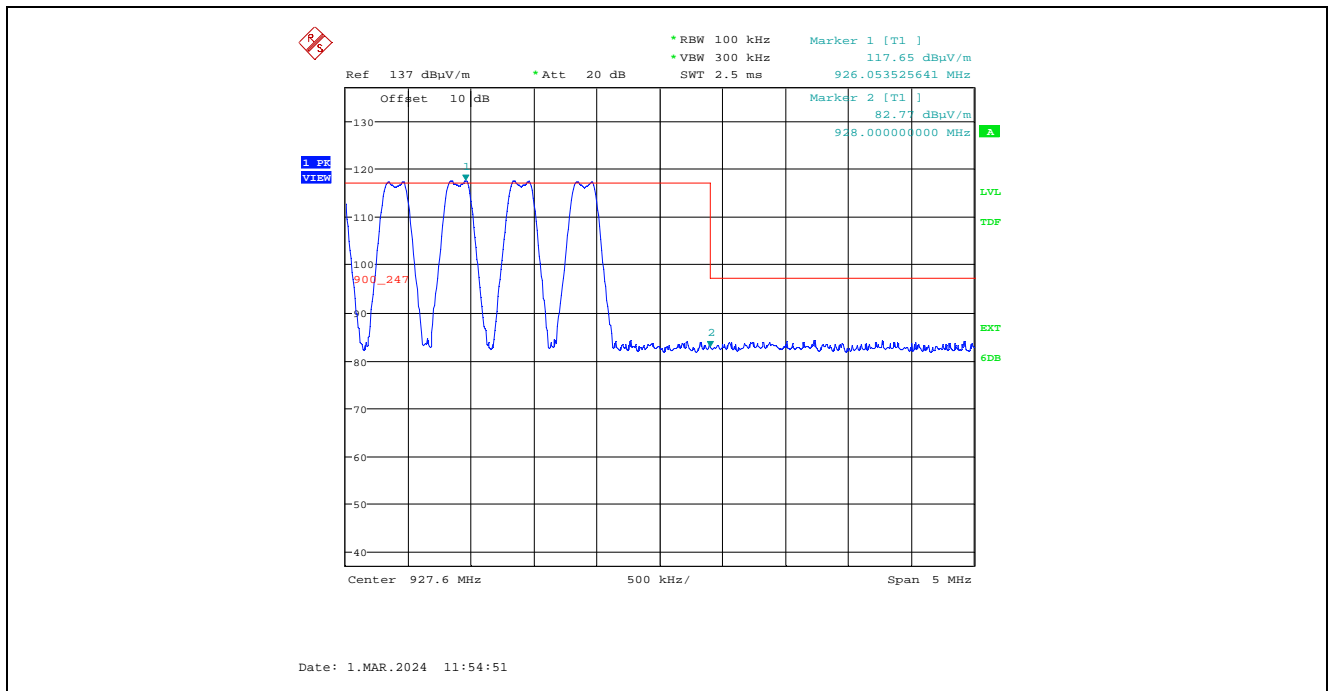
Plot 1.2.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



**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

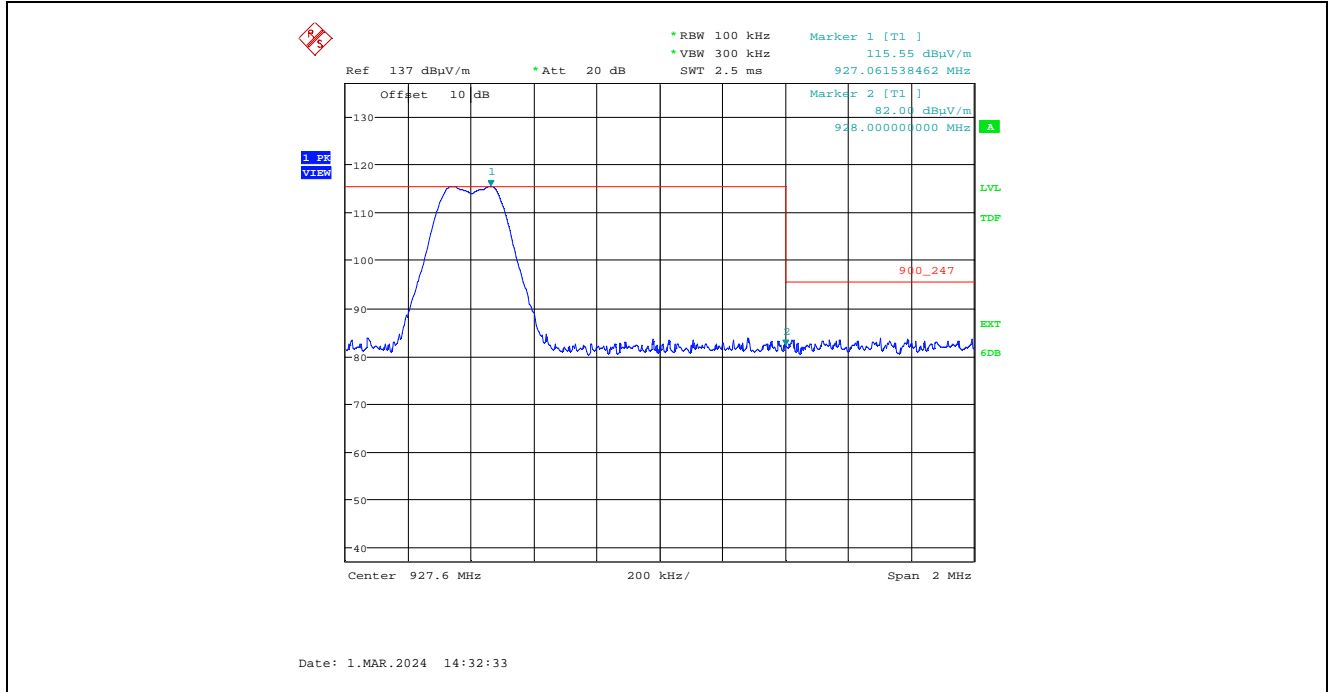


**Plot 1.2.2.14.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band

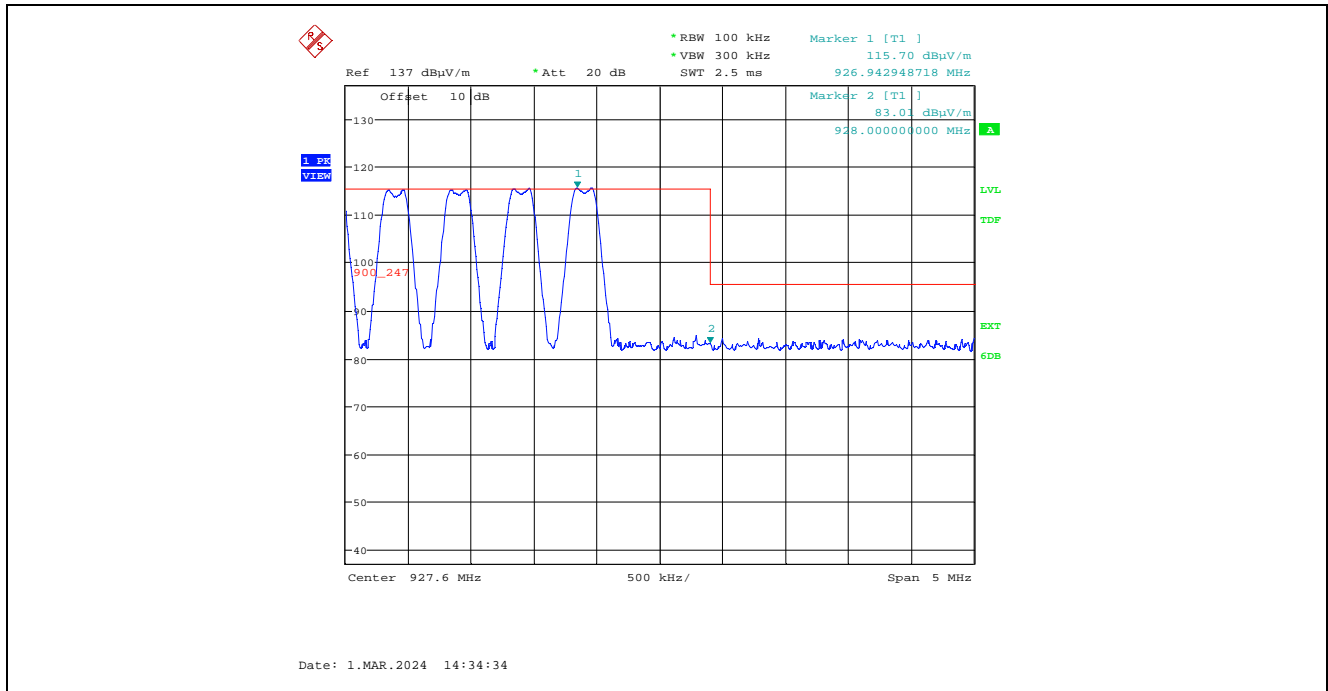




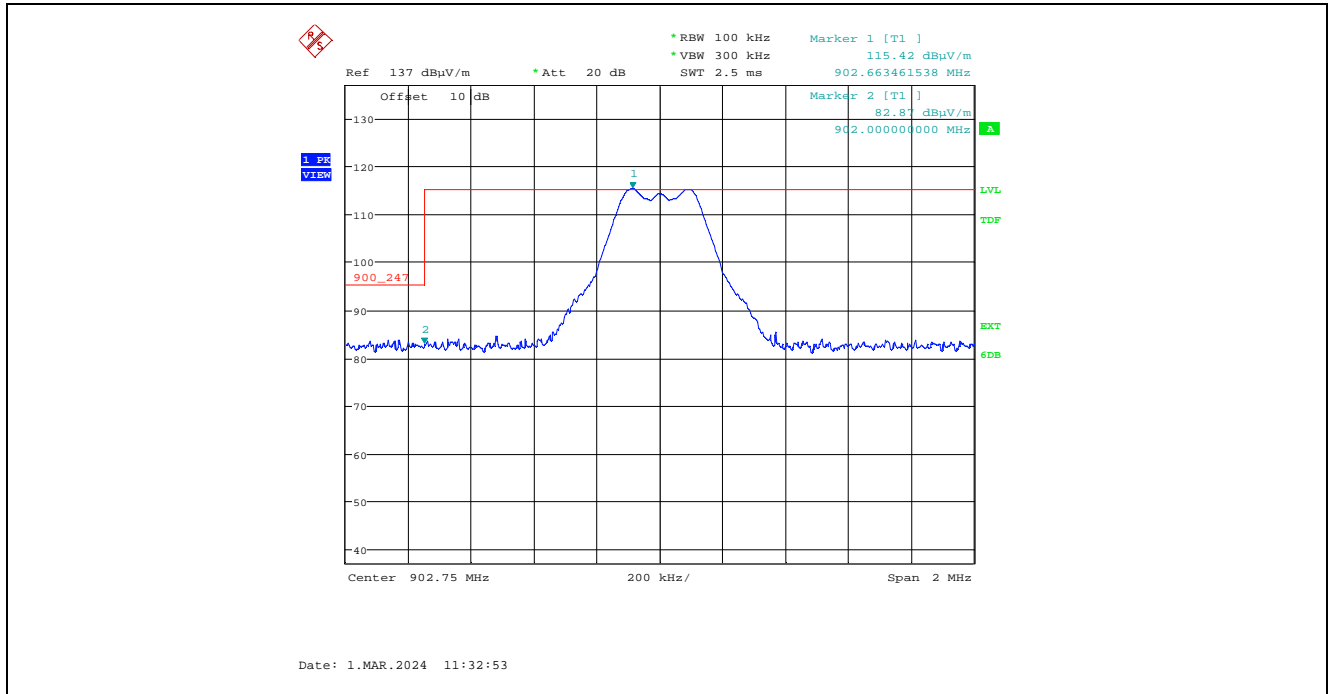
**Plot 1.2.2.15.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



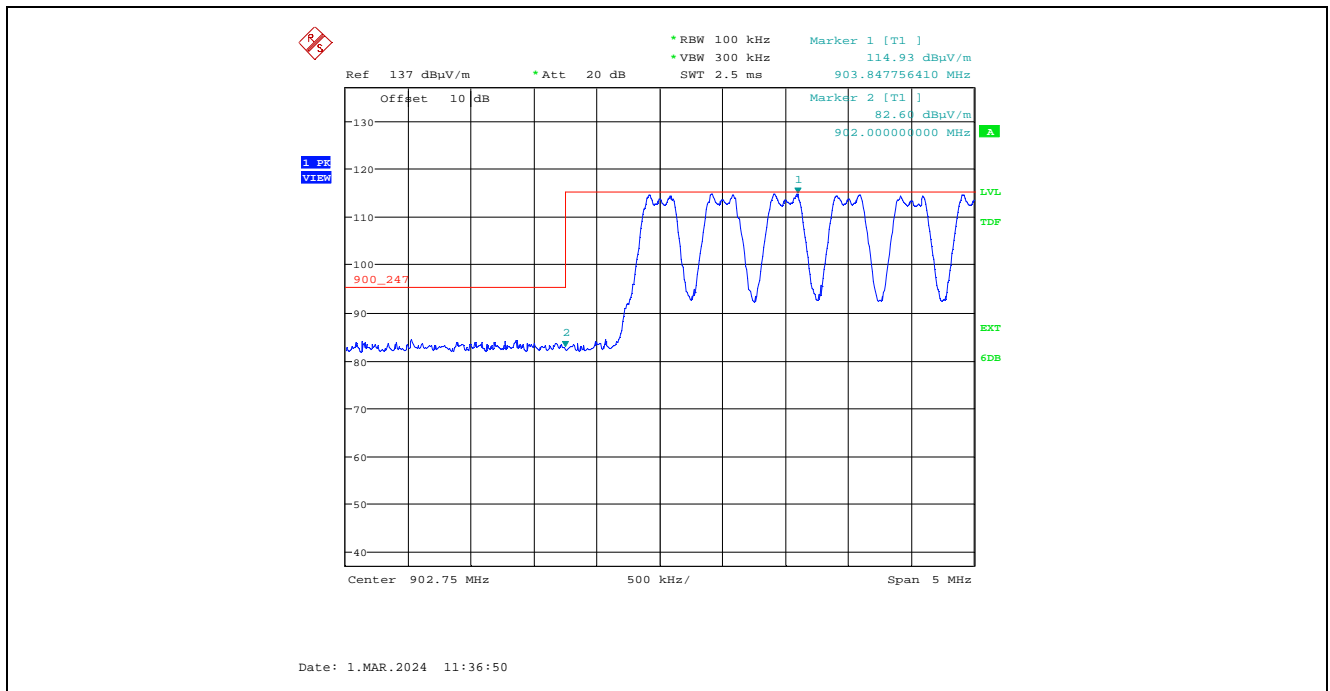
**Plot 1.2.2.16.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



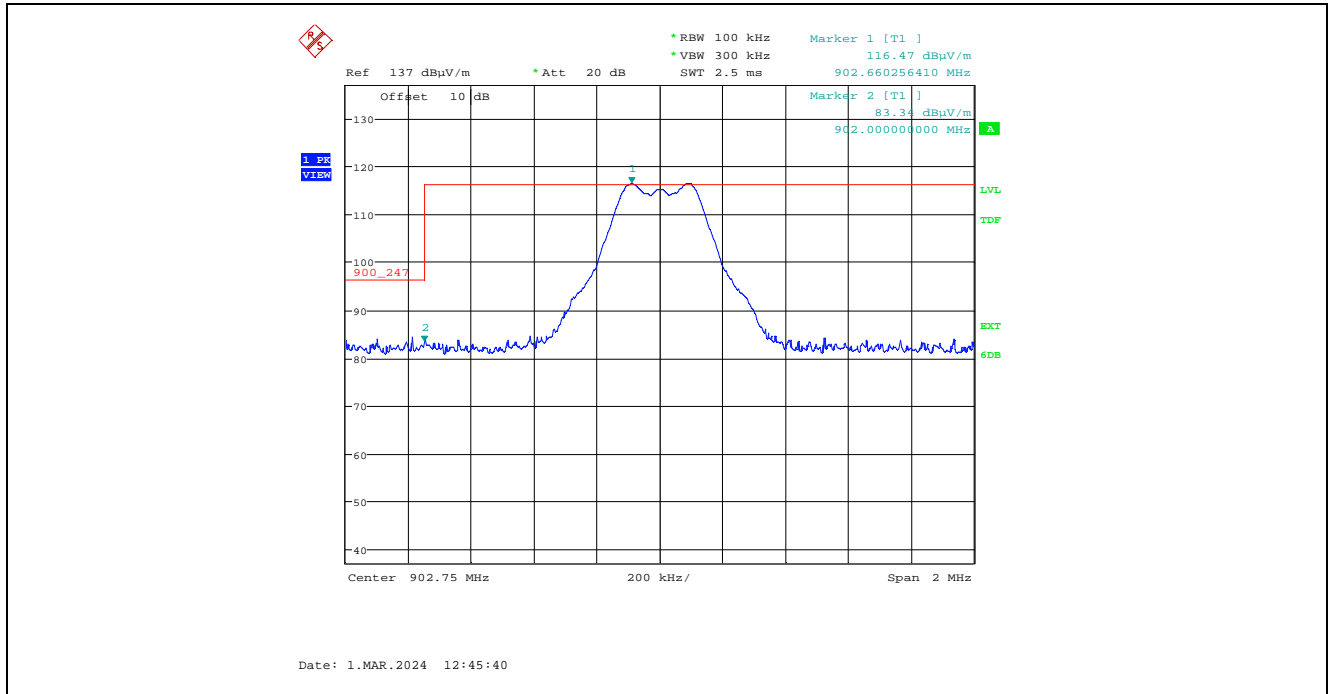
**Plot 1.2.2.17.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



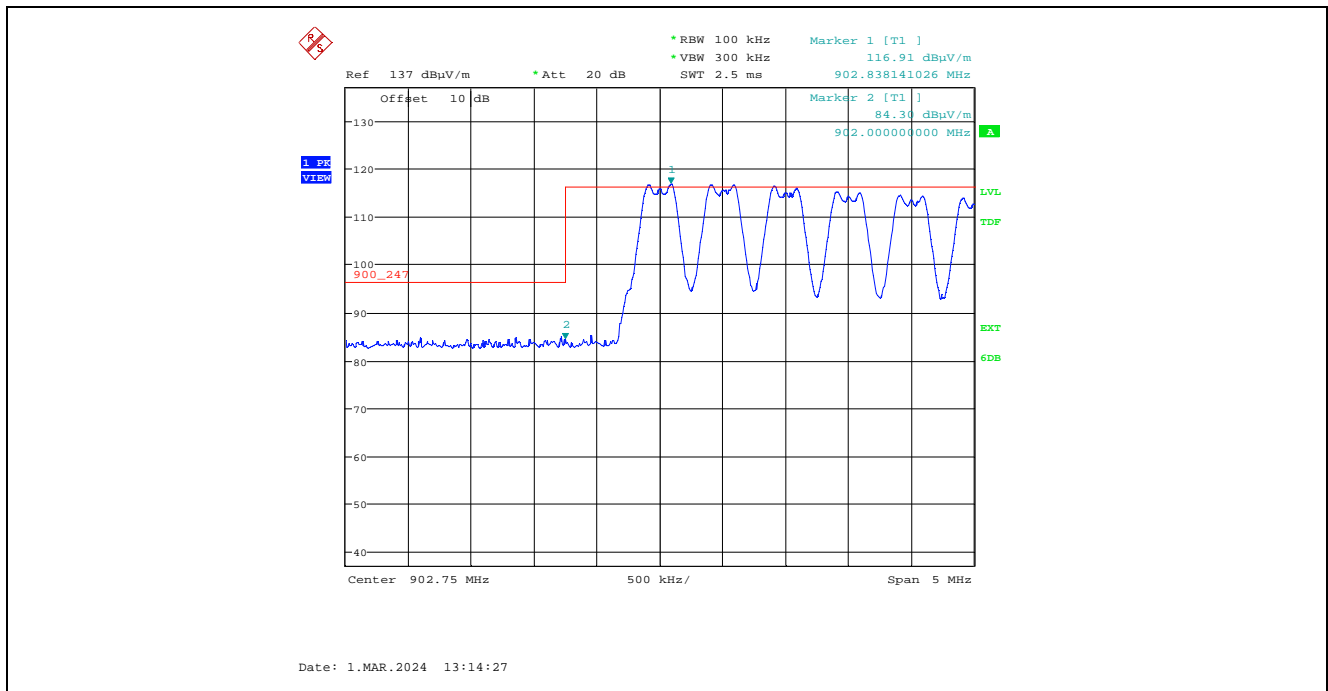
**Plot 1.2.2.18.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



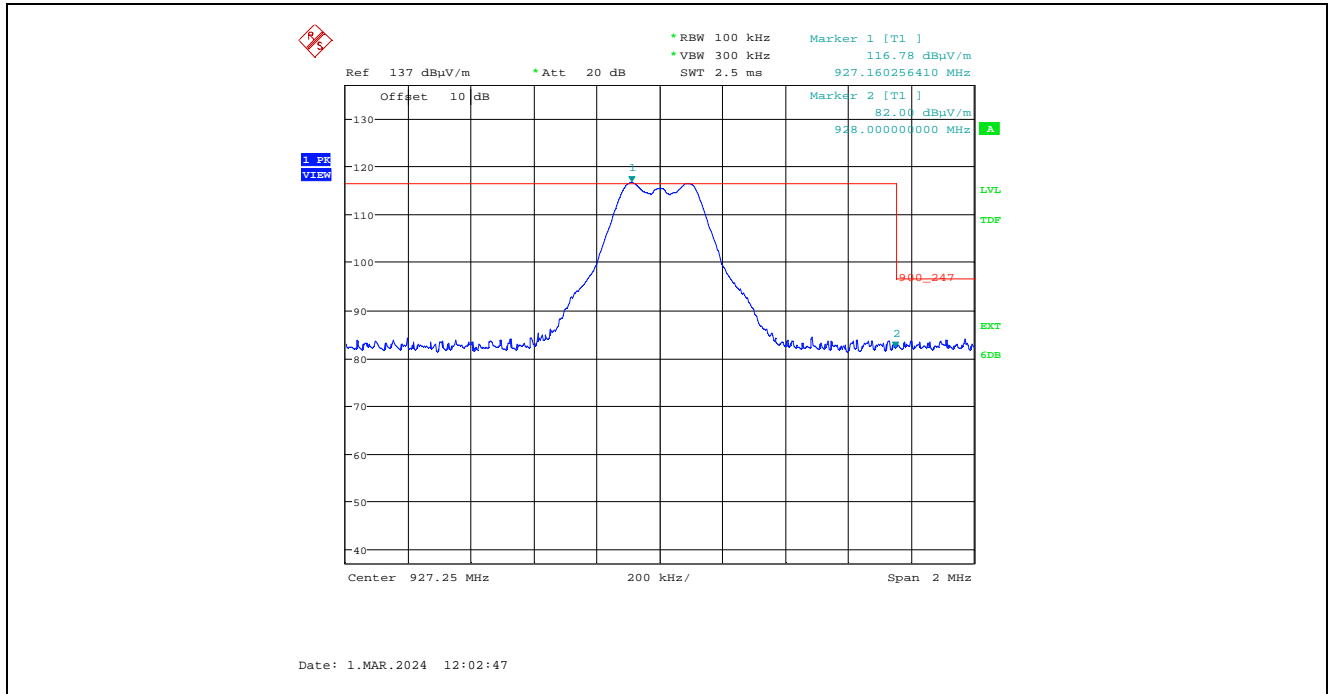
**Plot 1.2.2.19.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



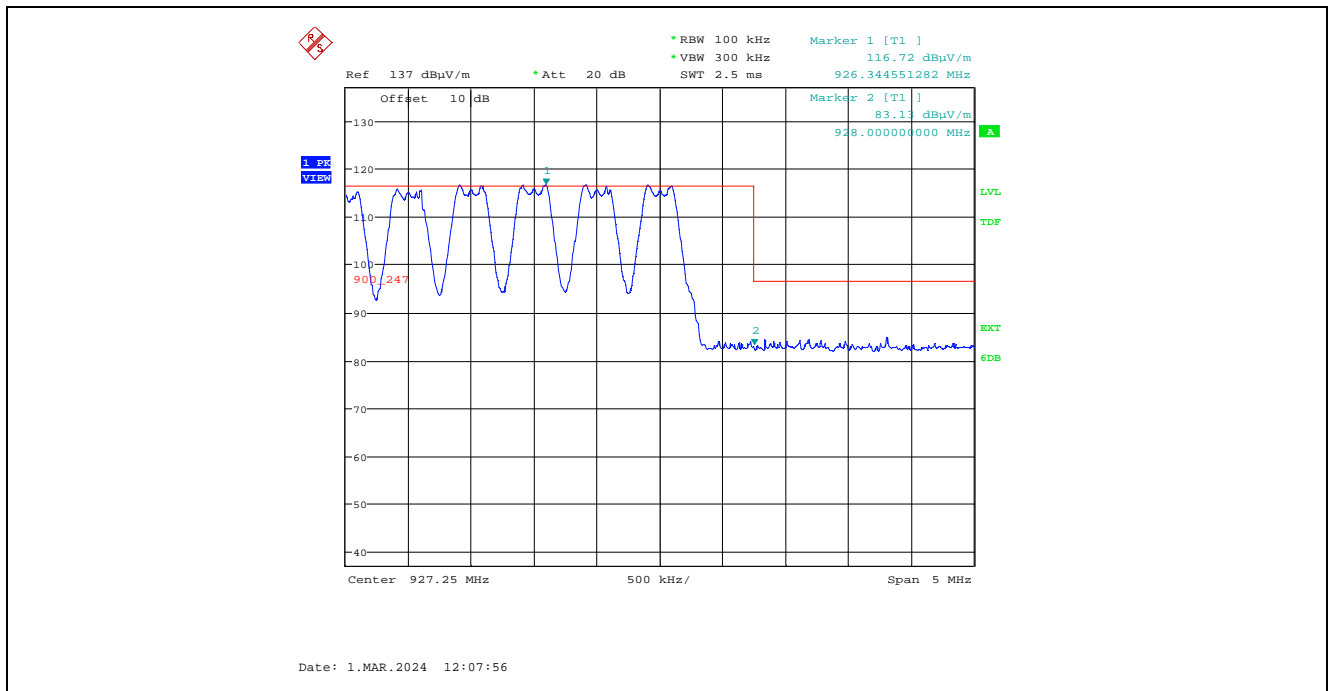
**Plot 1.2.2.20.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



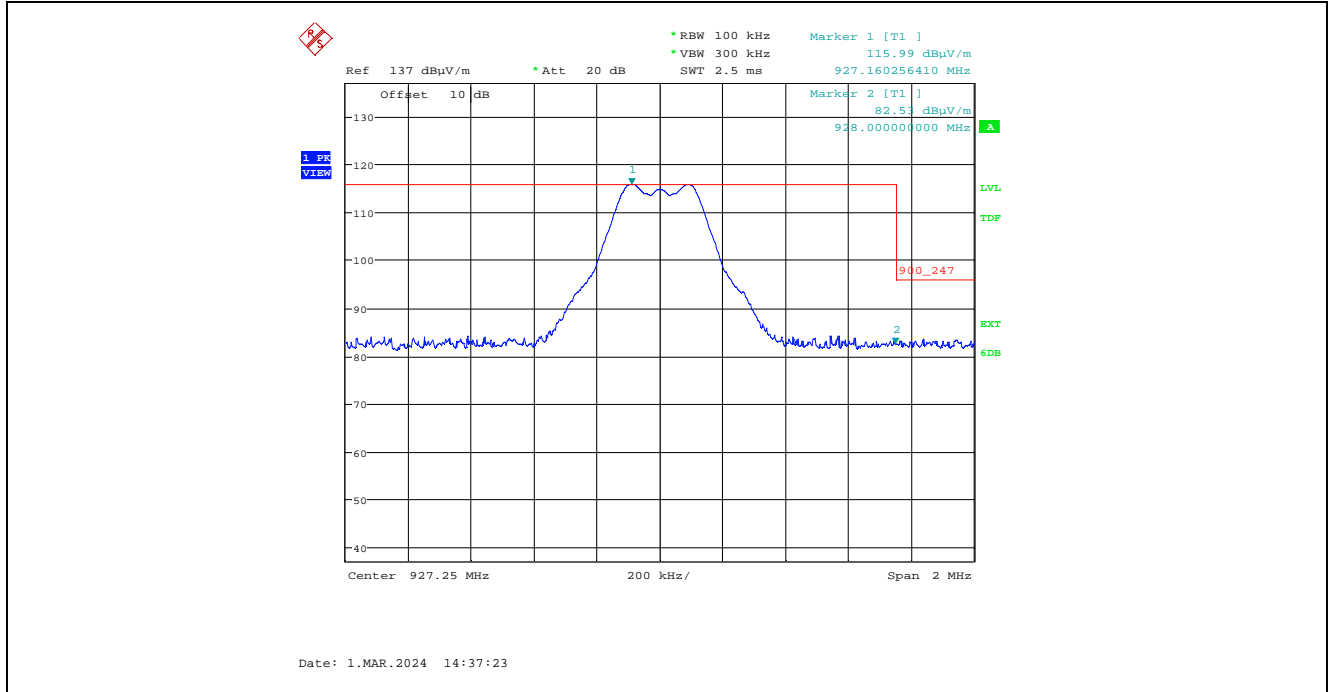
**Plot 1.2.2.21.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



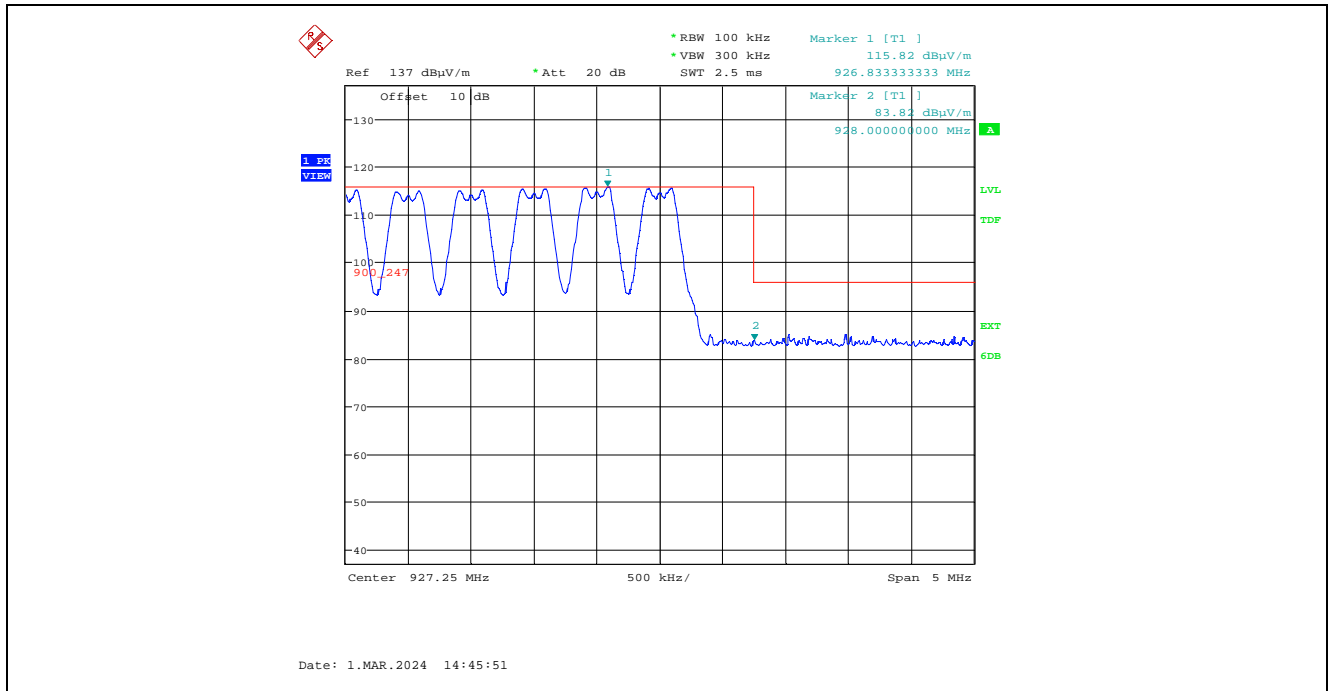
**Plot 1.2.2.22.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**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	120.80	--	V	--	--	--	--
902.5	109.40	--	H	--	--	--	--
2707.5	47.36	41.03	V	54.0	100.8	-13.0	Pass*
2707.5	50.49	47.49	H	54.0	100.8	-6.5	Pass*
3610.0	50.40	43.97	V	54.0	100.8	-10.0	Pass*
3610.0	50.47	46.05	H	54.0	100.8	-8.0	Pass*
4512.5	47.39	34.78	V	54.0	100.8	-19.2	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.

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	119.62	--	V	--	--	--	--
915.0	107.73	--	H	--	--	--	--
2745.0	46.36	40.59	V	54.0	99.6	-13.4	Pass*
2745.0	52.45	49.00	H	54.0	99.6	-5.0	Pass*
3660.0	48.47	42.08	V	54.0	99.6	-11.9	Pass*
3660.0	50.56	45.41	H	54.0	99.6	-8.6	Pass*
4575.0	46.53	36.08	H	54.0	99.6	-17.9	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

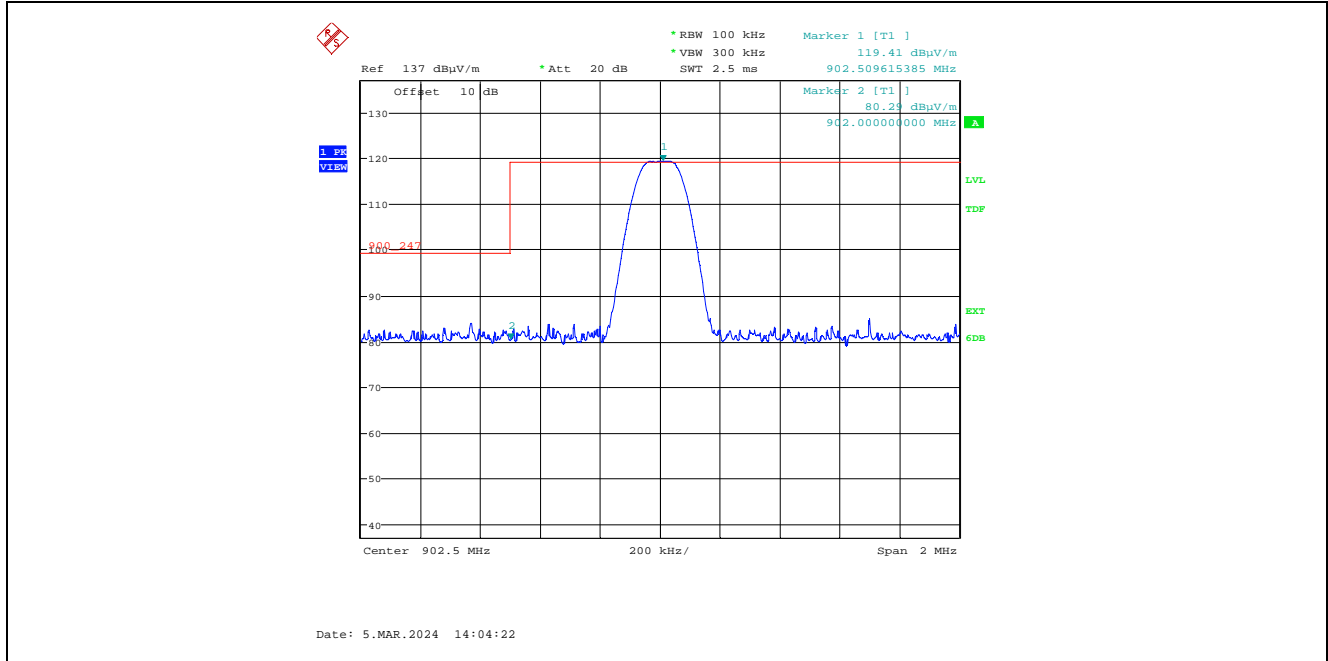
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

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	119.38	--	V	--	--	--	--
927.0	108.04	--	H	--	--	--	--
2781.0	47.05	41.11	V	54.0	99.4	-12.9	Pass*
2781.0	48.29	44.09	H	54.0	99.4	-9.9	Pass*
3708.0	46.02	38.75	V	54.0	99.4	-15.3	Pass*
3708.0	50.78	46.27	H	54.0	99.4	-7.7	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

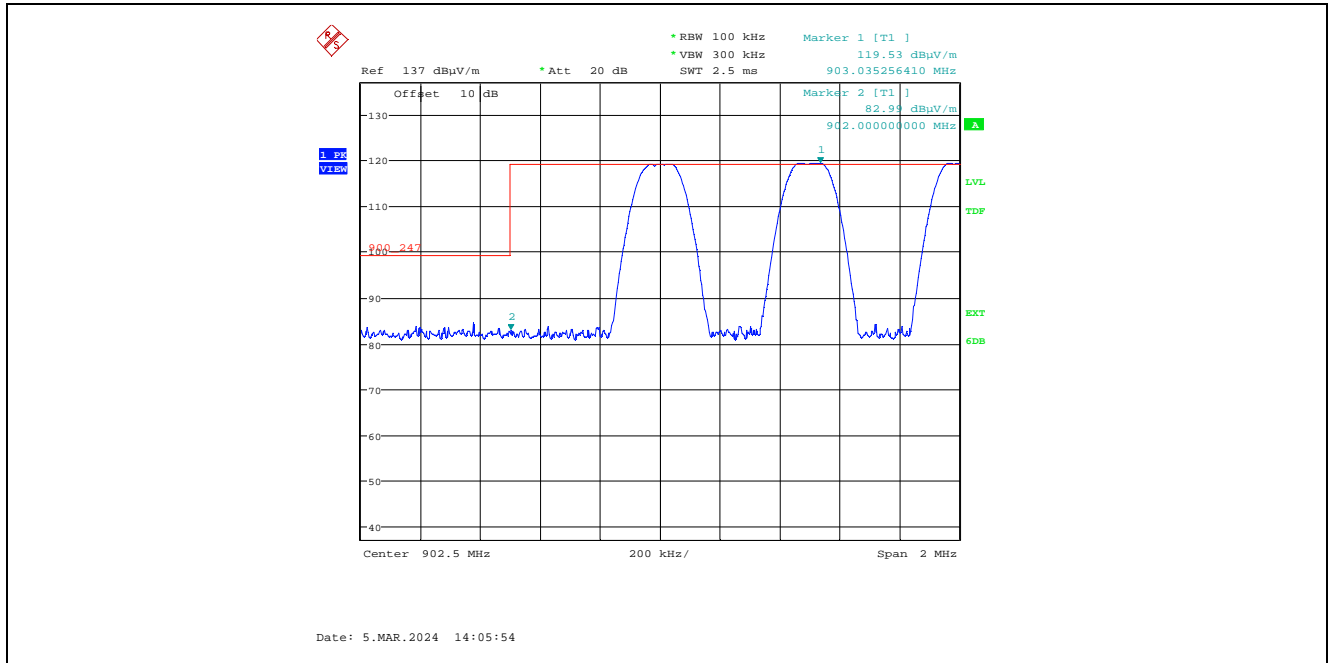
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

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

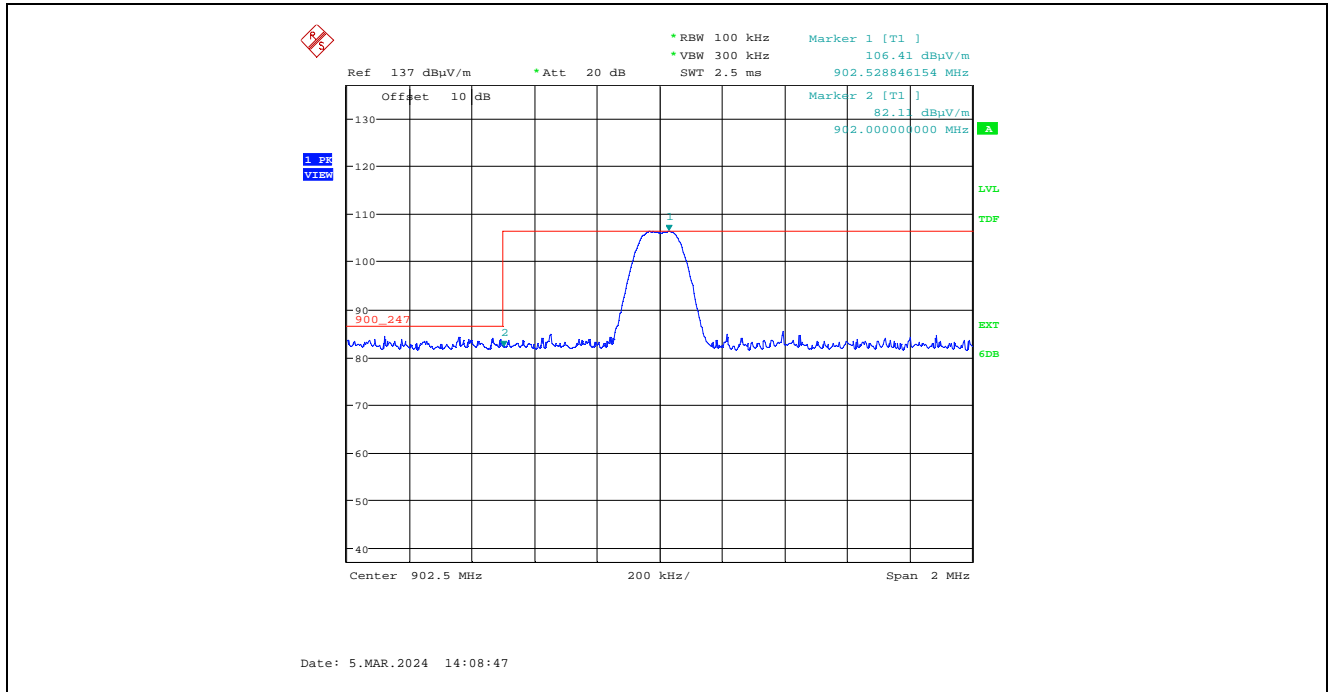


Plot 1.3.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band

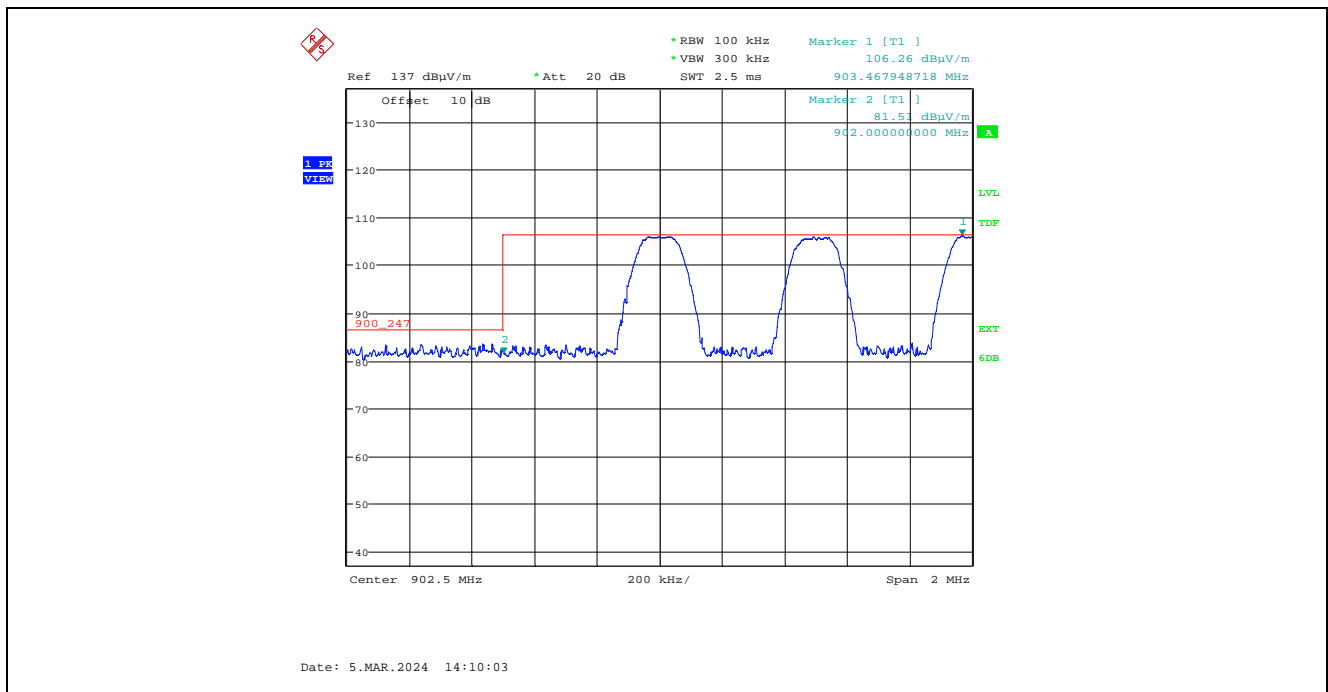




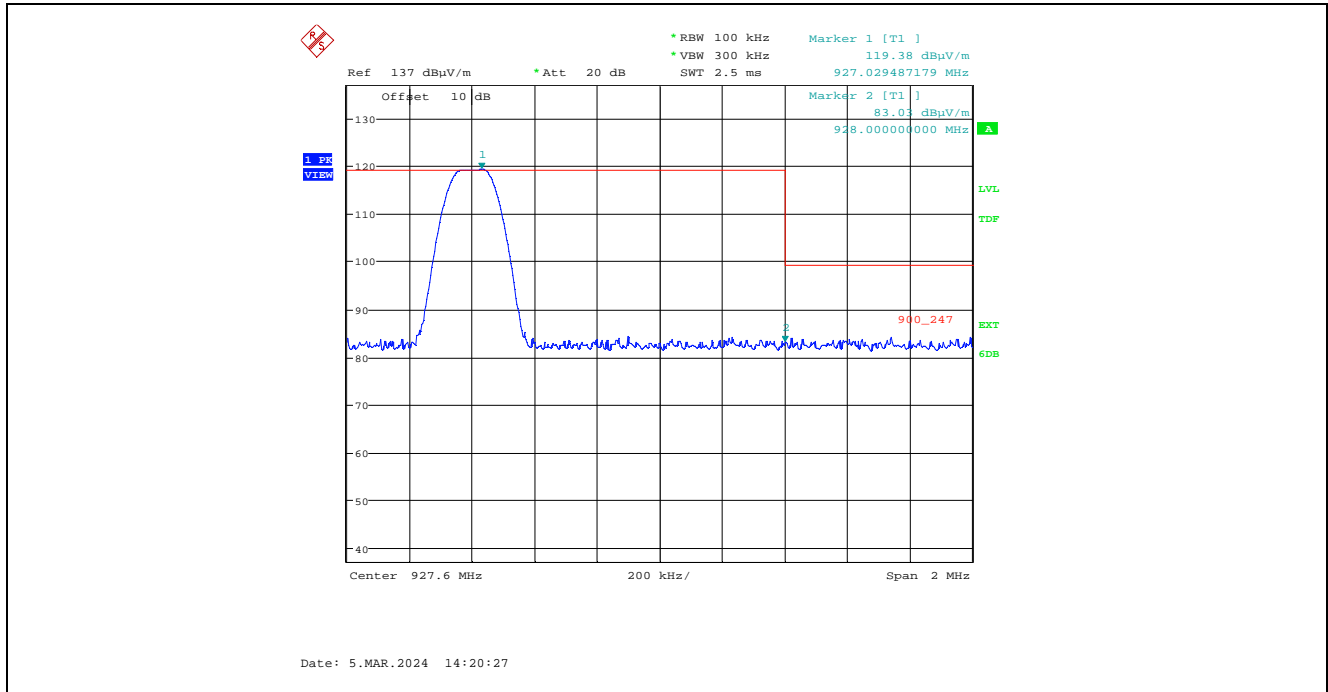
Plot 1.3.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band



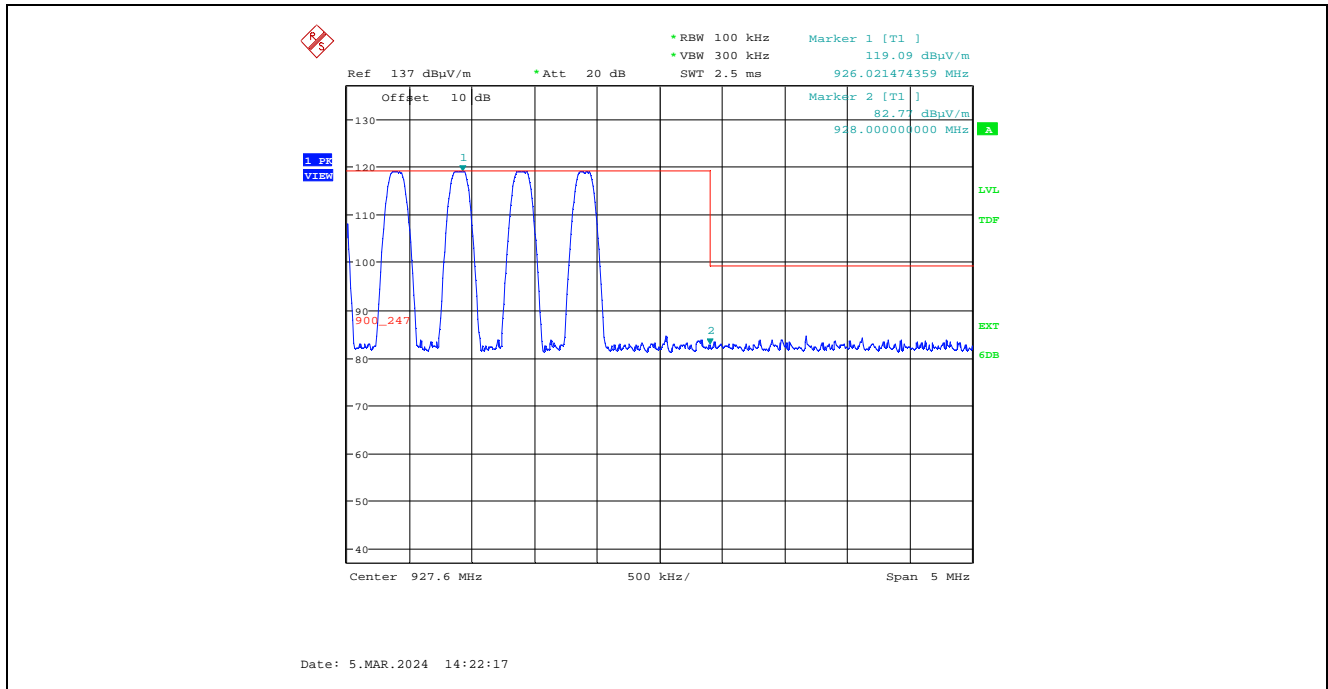
Plot 1.3.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



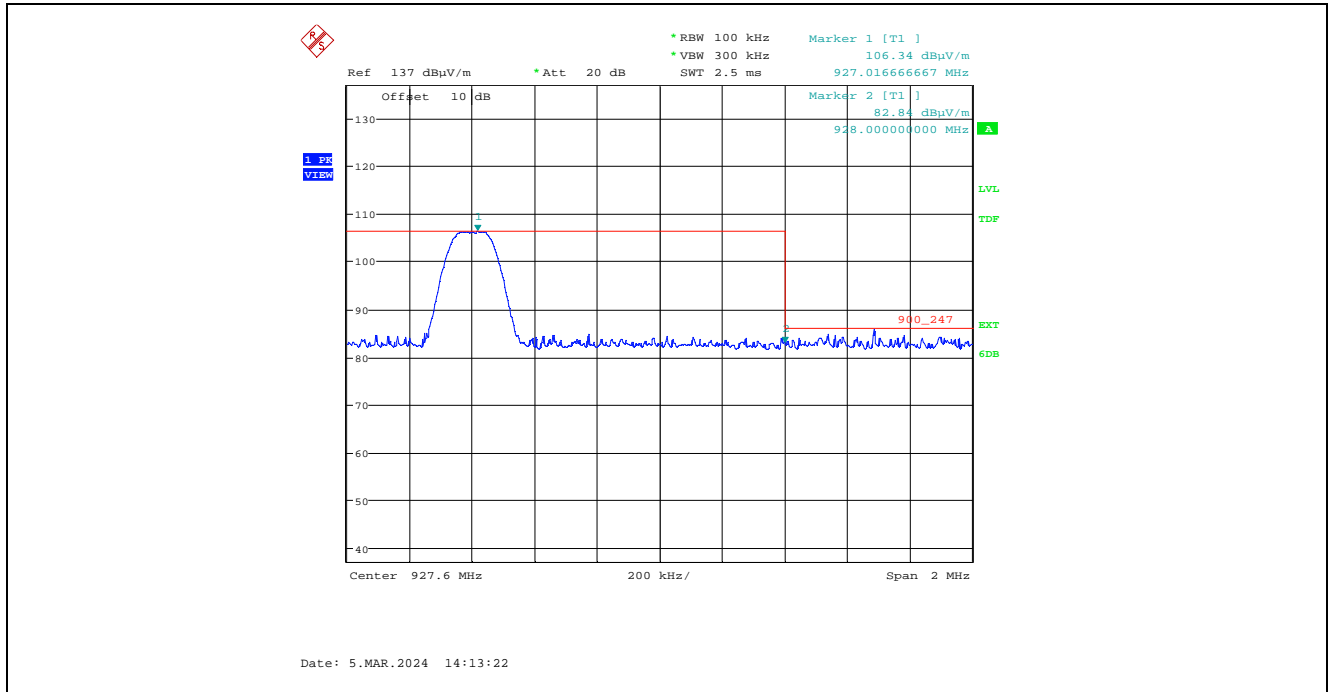
Plot 1.3.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



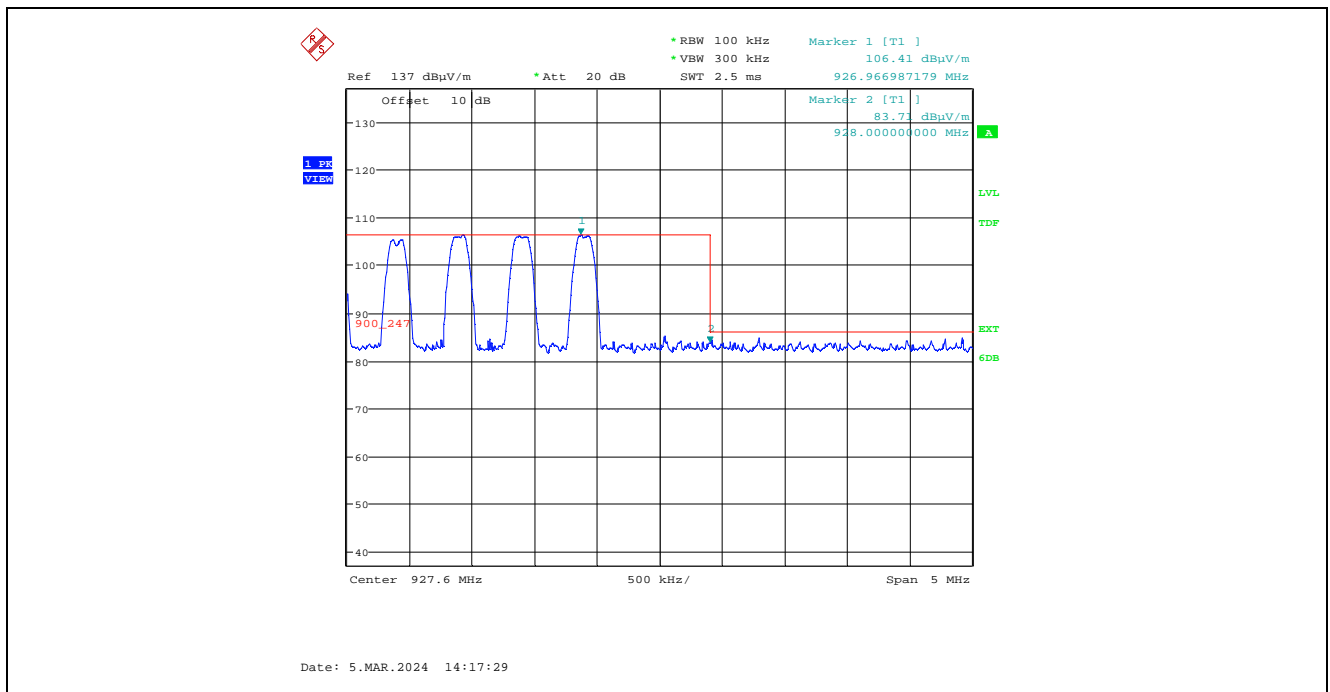
Plot 1.3.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



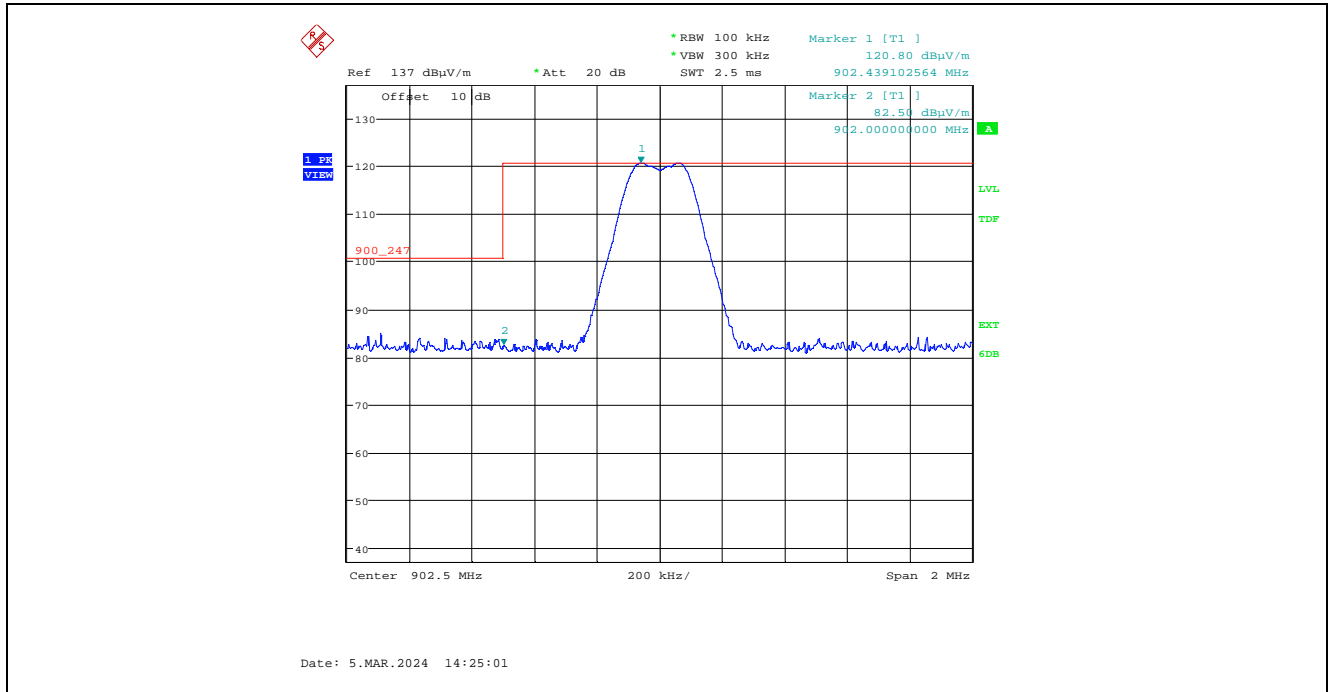
Plot 1.3.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



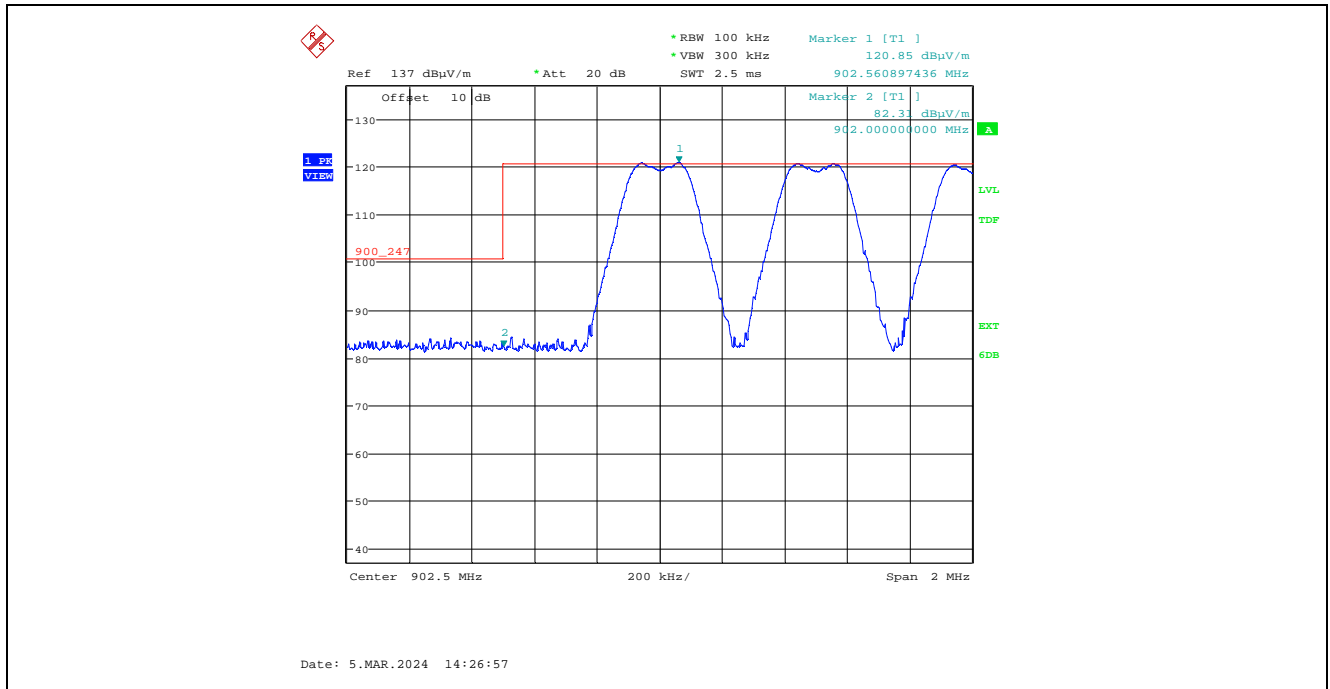
Plot 1.3.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



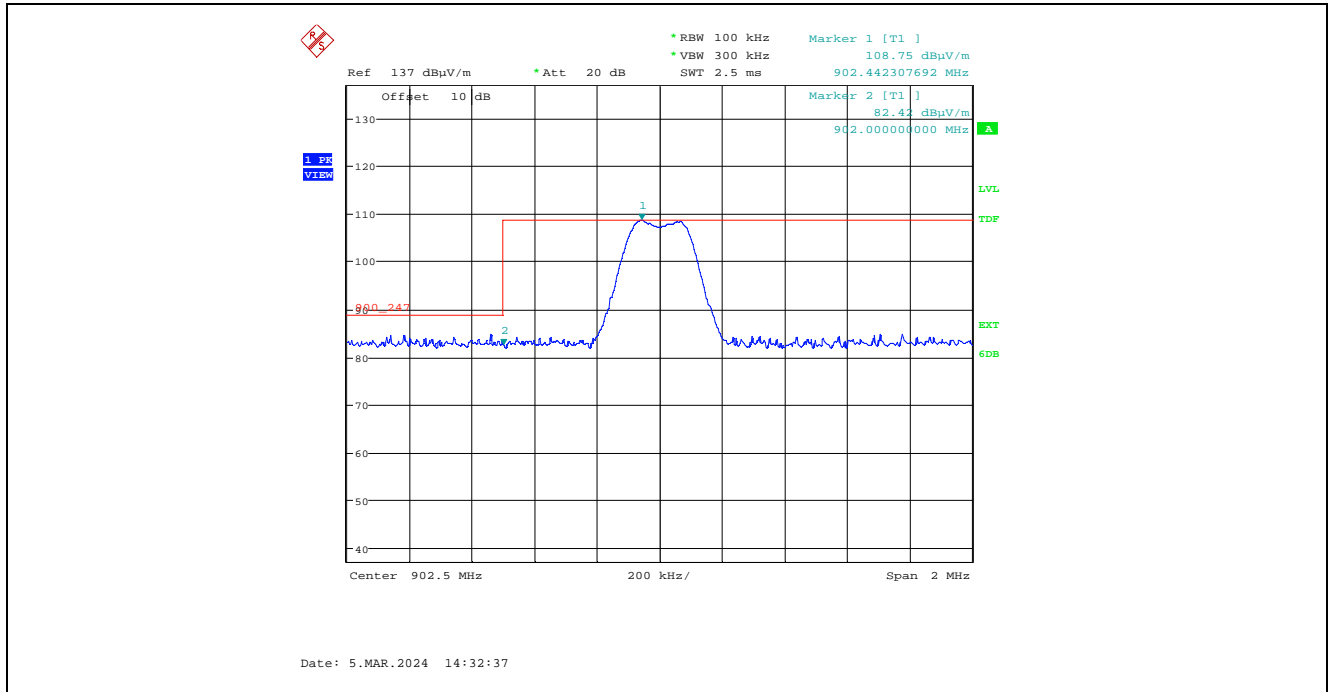
Plot 1.3.2.9. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
110 kbps, Single Frequency Mode, Low End of Frequency Band



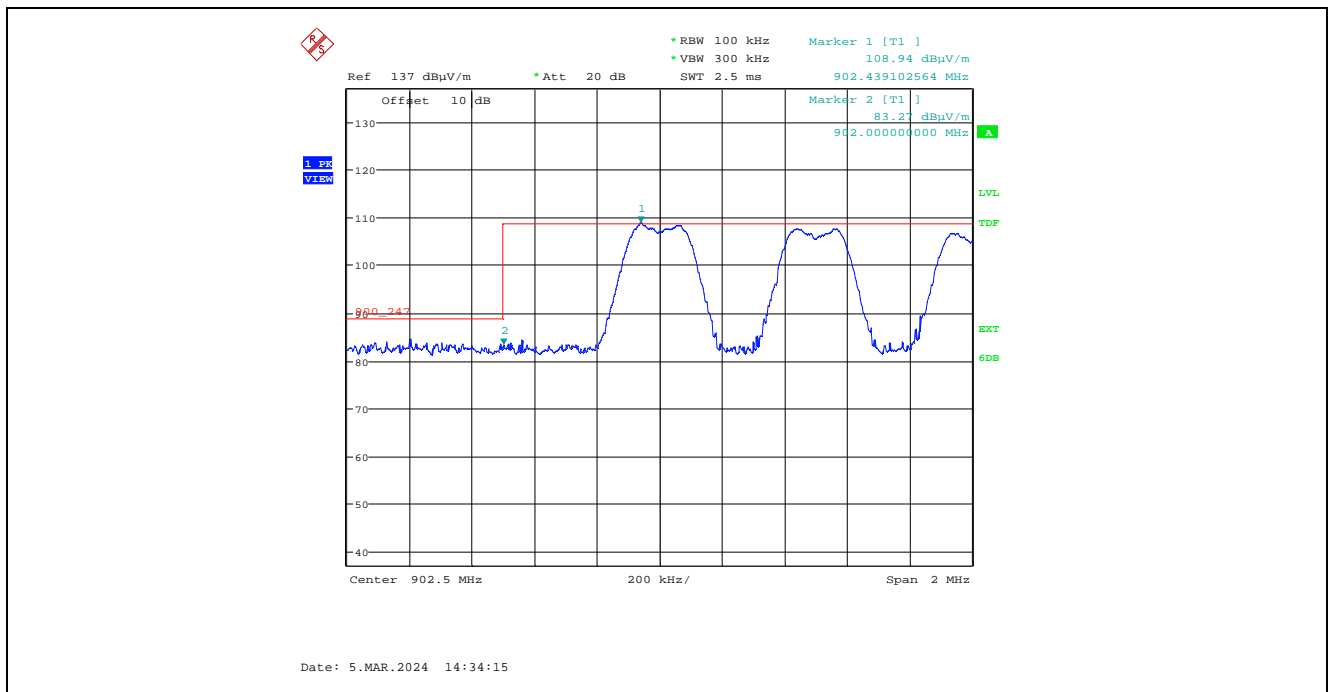
Plot 1.3.2.10. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



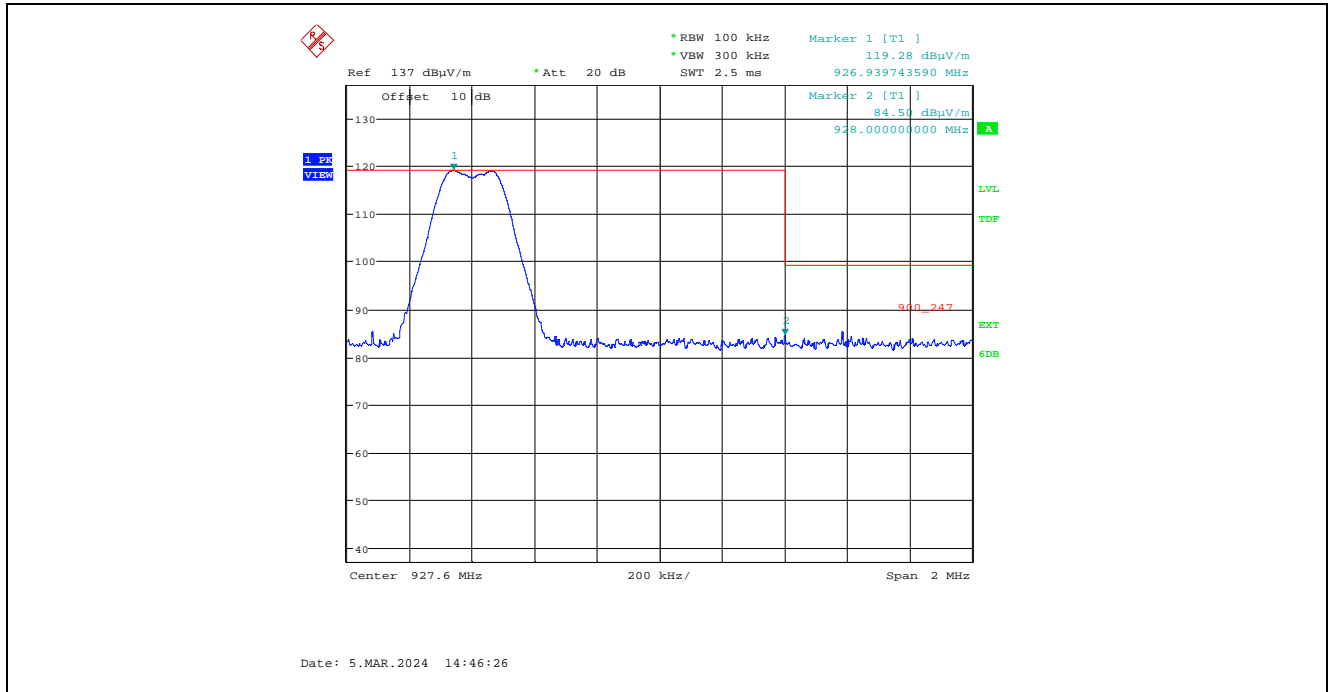
Plot 1.3.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, Low End of Frequency Band



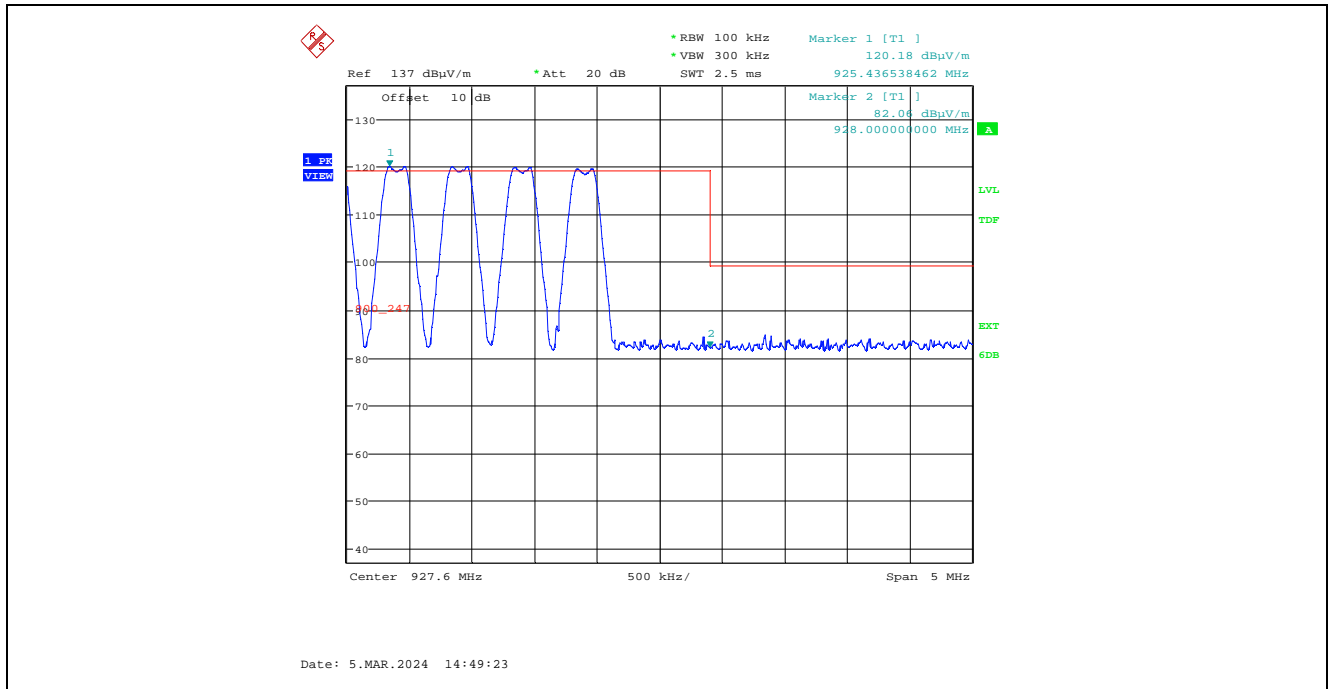
Plot 1.3.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



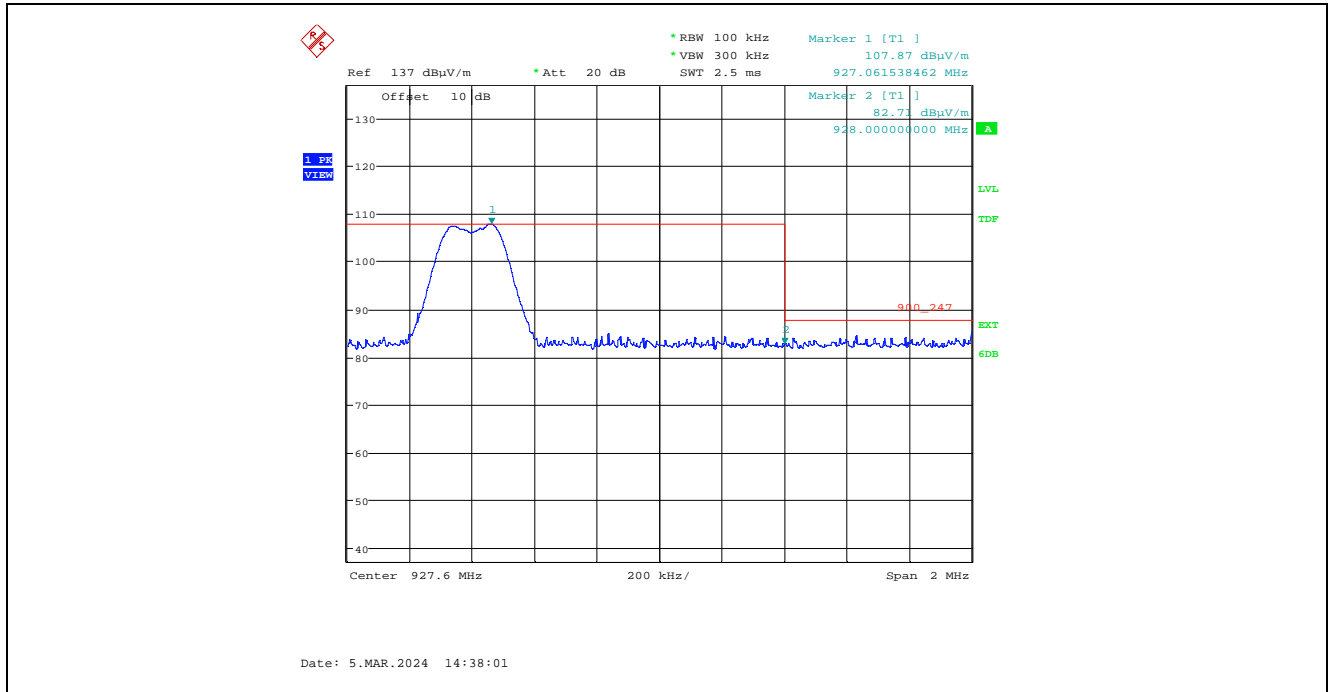
**Plot 1.3.2.13. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Single Frequency Mode, High End of Frequency Band



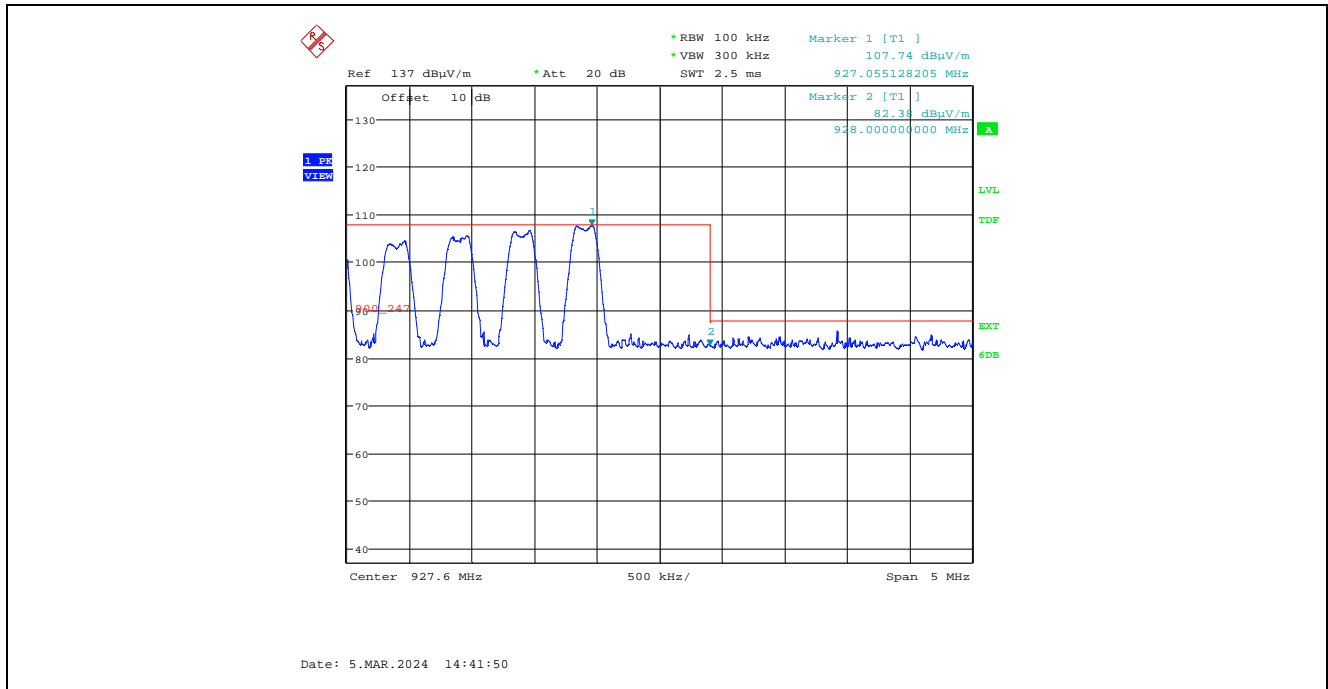
**Plot 1.3.2.14. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



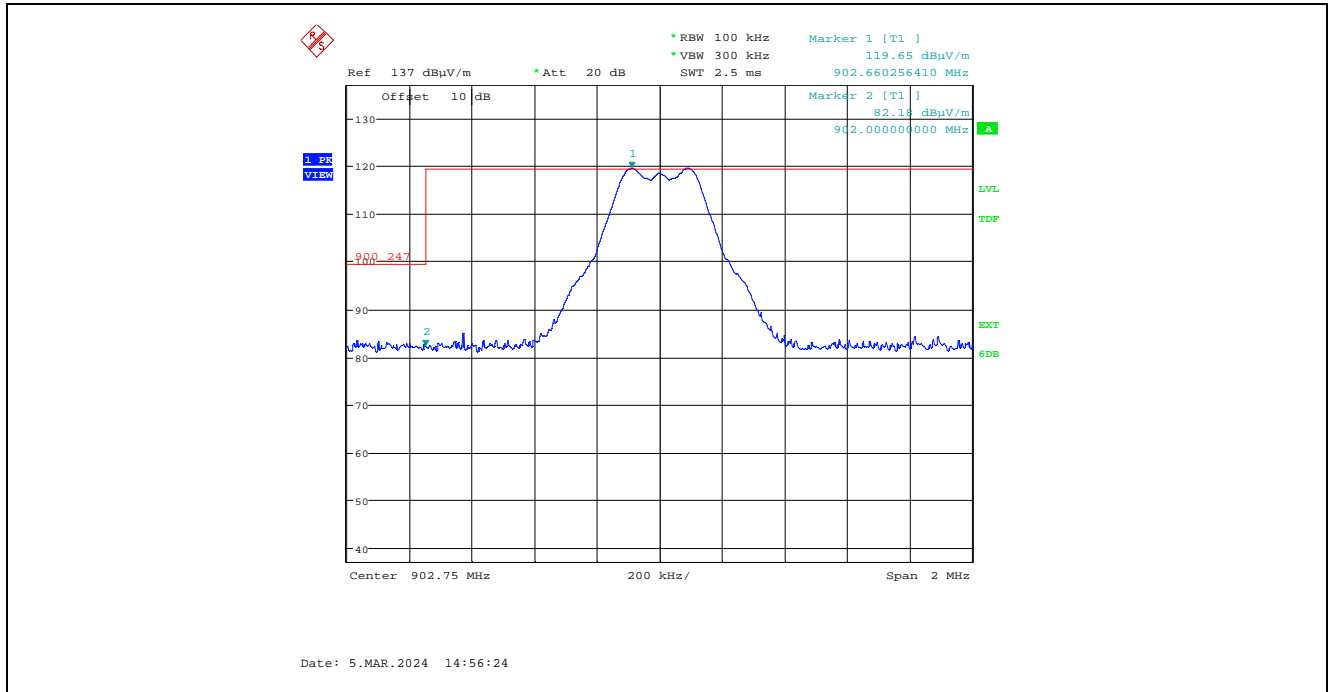
**Plot 1.3.2.15.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



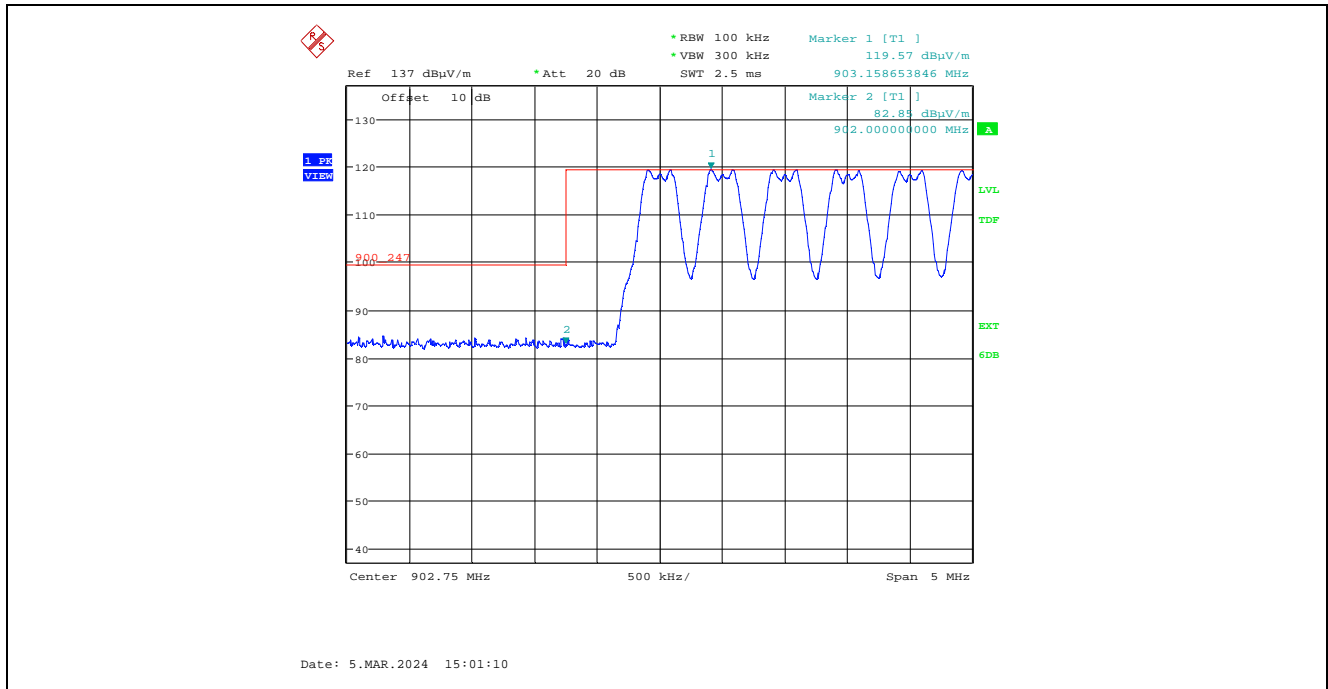
**Plot 1.3.2.16.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



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

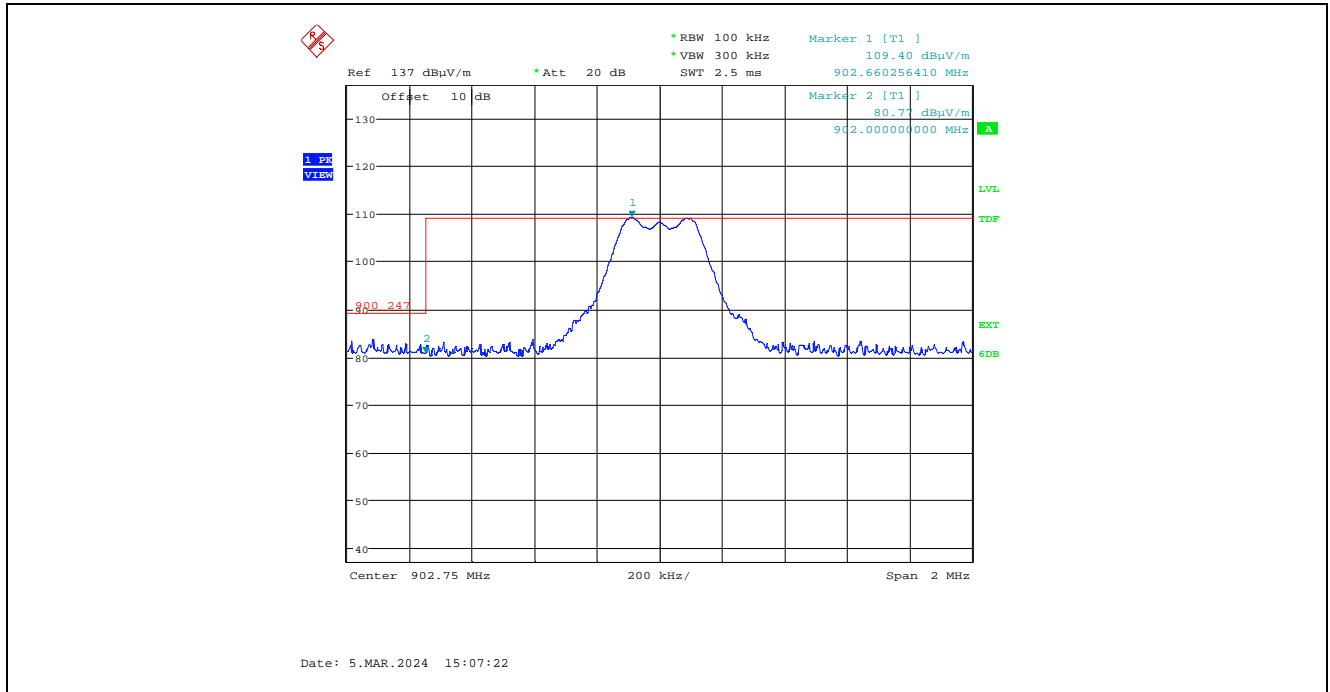


Plot 1.3.2.18. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band

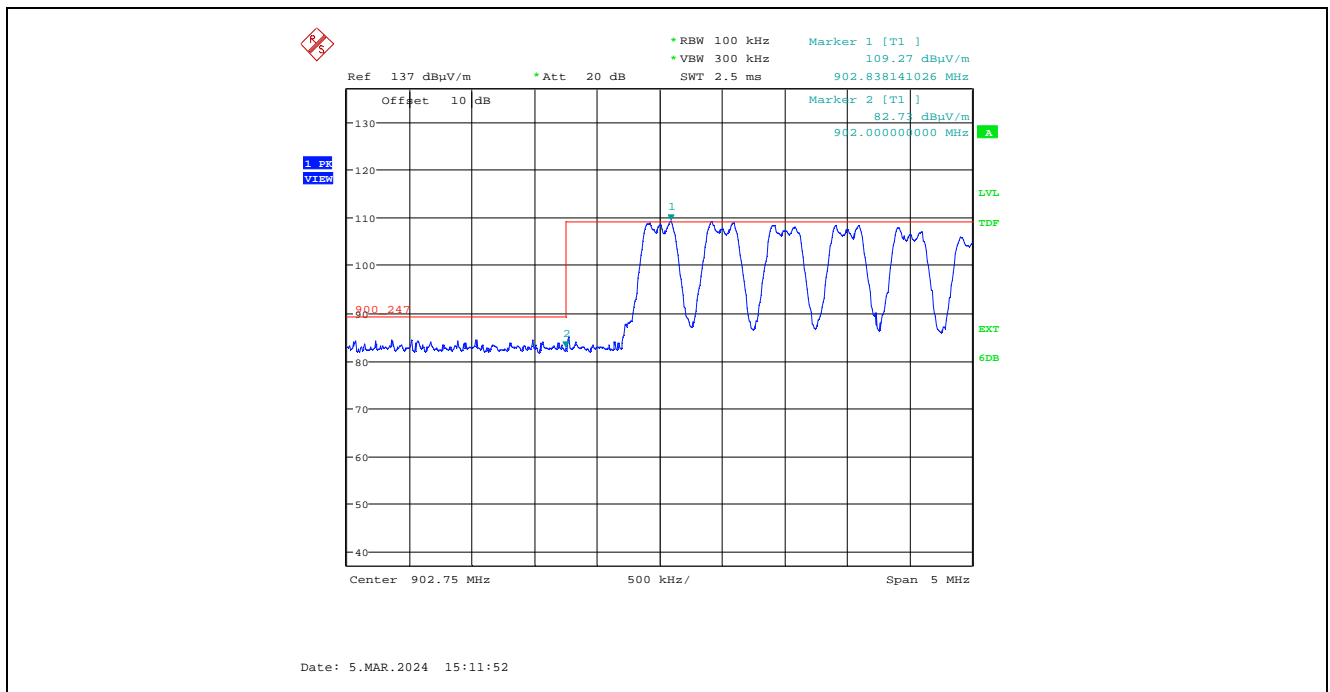




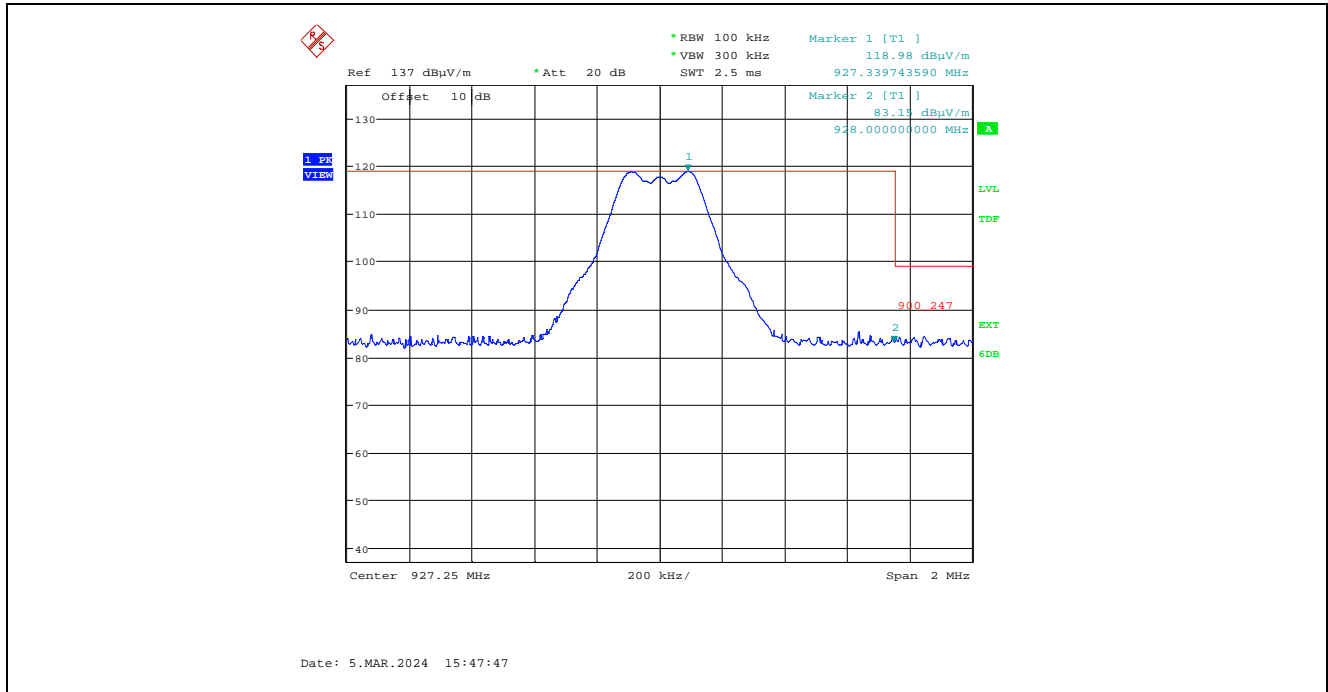
Plot 1.3.2.19. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



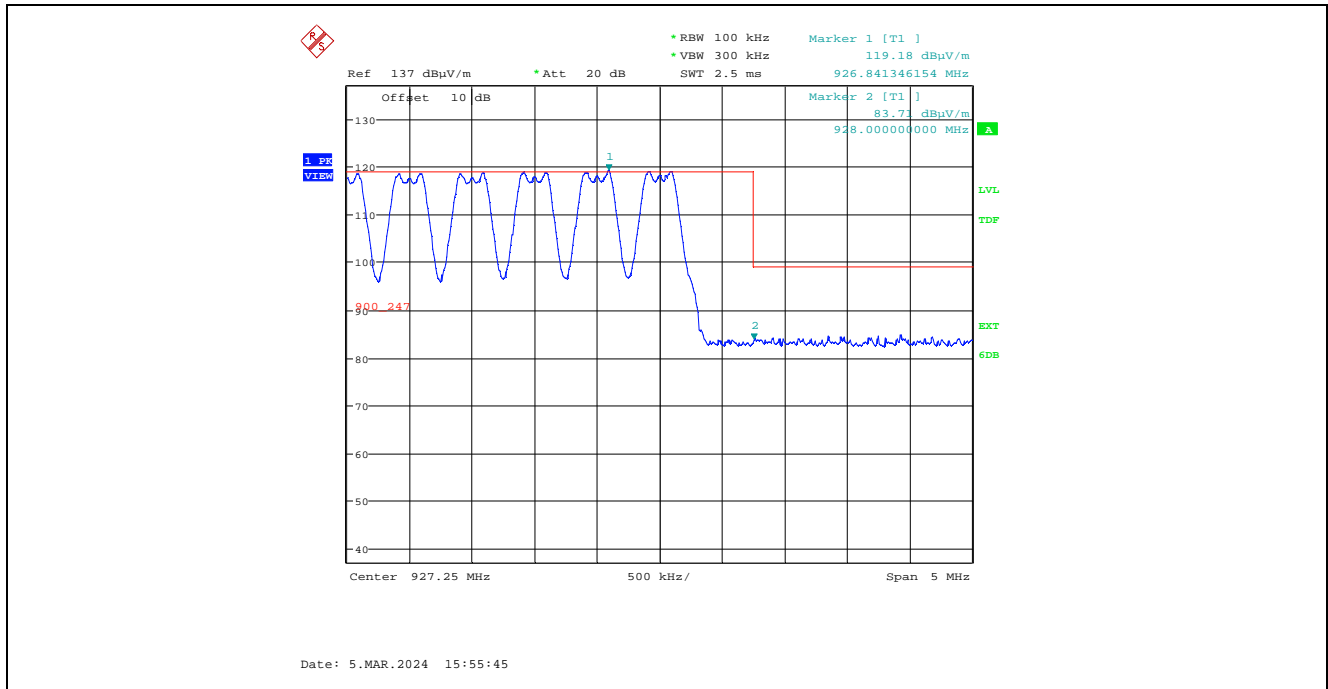
Plot 1.3.2.20. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



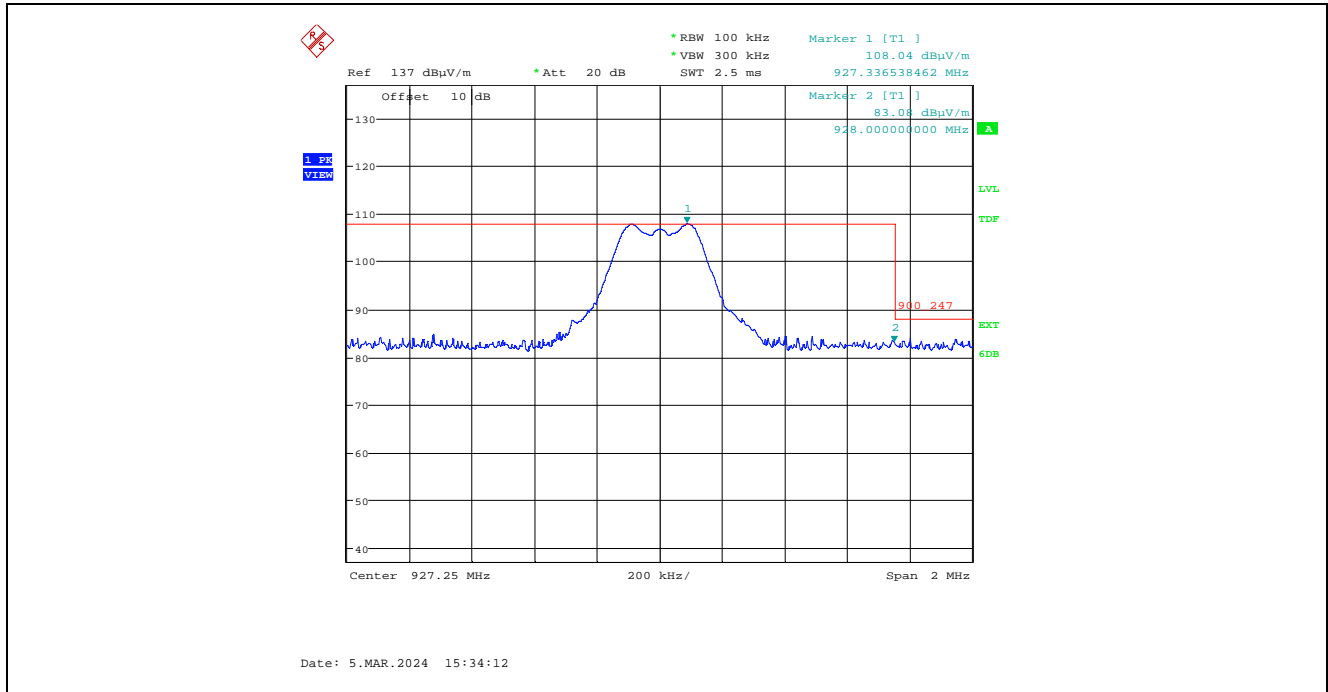
Plot 1.3.2.21. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Single Frequency Mode, High End of Frequency Band



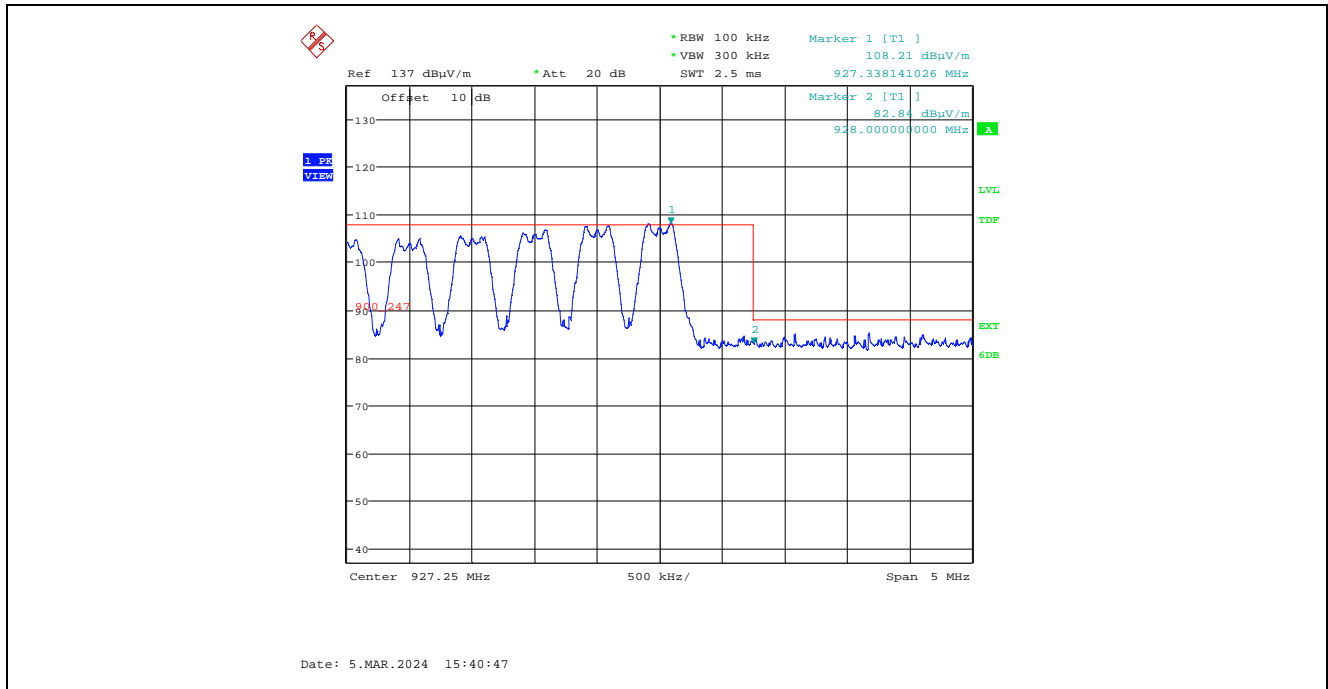
Plot 1.3.2.22. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**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	128.64	--	V	--	--	--	--
902.5	129.25	--	H	--	--	--	--
2707.5	47.62	42.76	V	54.0	109.3	-11.2	Pass*
2707.5	51.47	48.76	H	54.0	109.3	-5.2	Pass*
3610.0	49.18	44.32	V	54.0	109.3	-9.7	Pass*
3610.0	51.32	46.91	H	54.0	109.3	-7.1	Pass*
4512.5	47.35	37.71	V	54.0	109.3	-16.3	Pass*
4512.5	46.87	36.93	H	54.0	109.3	-17.1	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	128.66	--	V	--	--	--	--
915.0	128.86	--	H	--	--	--	--
2745.0	46.06	39.38	V	54.0	108.9	-14.6	Pass*
2745.0	52.04	49.83	H	54.0	108.9	-4.2	Pass*
3660.0	48.04	42.20	V	54.0	108.9	-11.8	Pass*
3660.0	48.41	43.06	H	54.0	108.9	-10.9	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

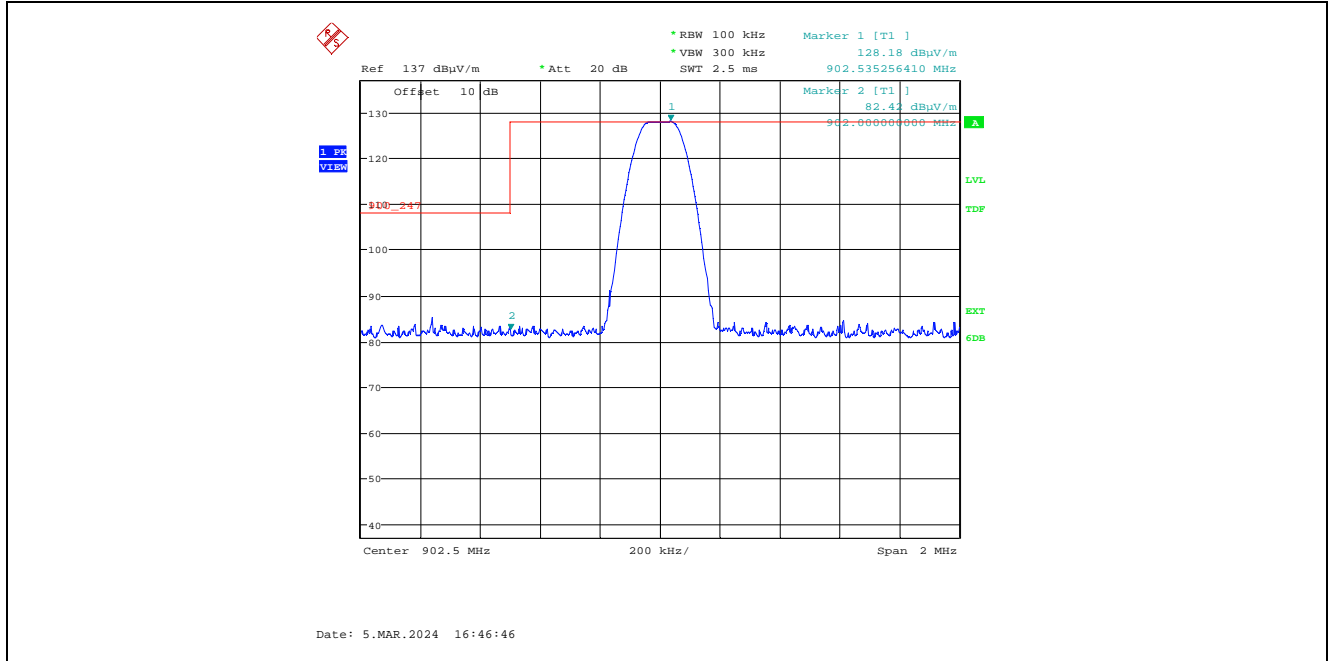
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

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	128.70	--	V	--	--	--	--
927.0	128.54	--	H	--	--	--	--
2781.0	44.46	37.70	V	54.0	108.7	-16.3	Pass*
2781.0	50.95	48.02	H	54.0	108.7	-6.0	Pass*
3708.0	46.73	37.68	V	54.0	108.7	-16.3	Pass*
3708.0	50.83	45.66	H	54.0	108.7	-8.3	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

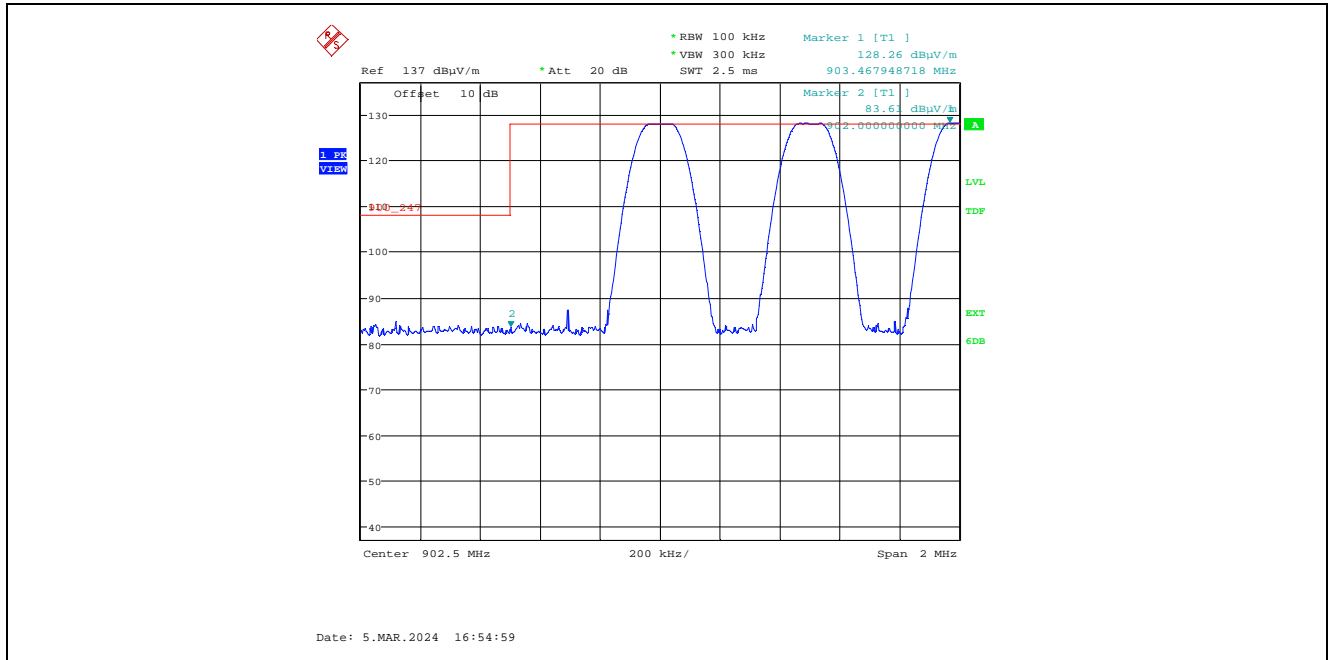
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

### 1.4.2. Band –Edge RF Radiated Emissions

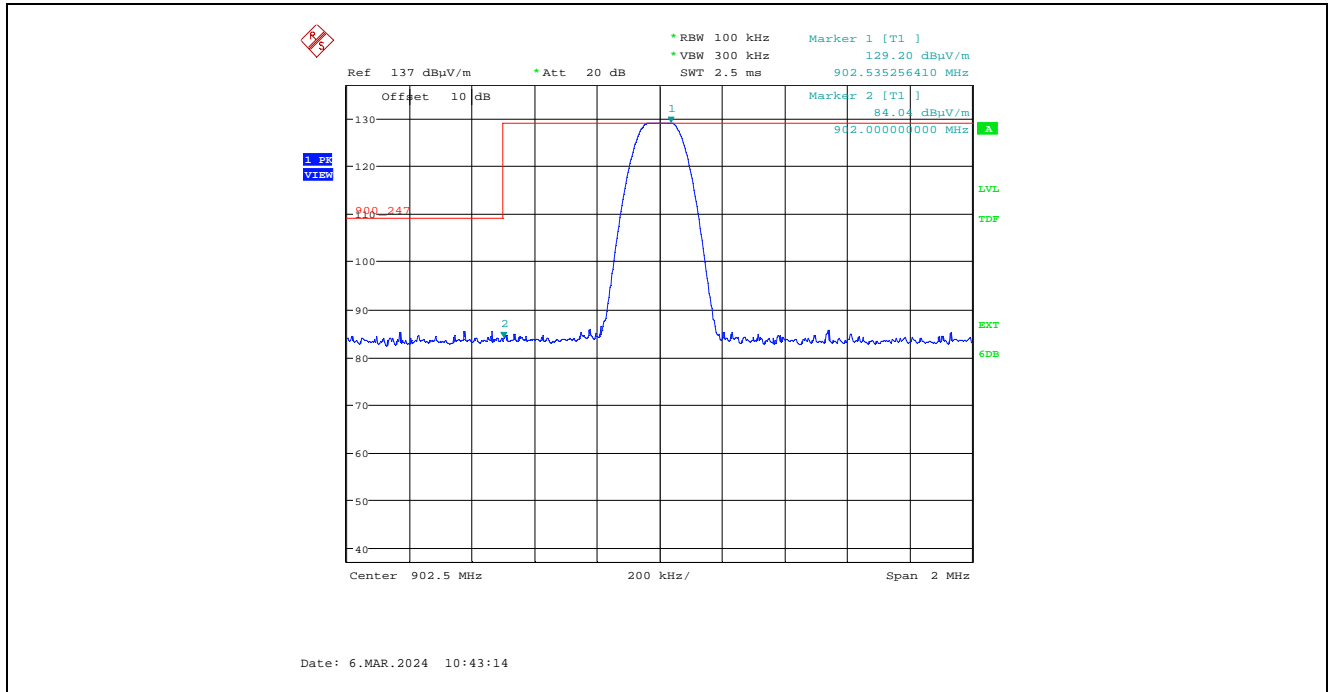
Plot 1.4.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



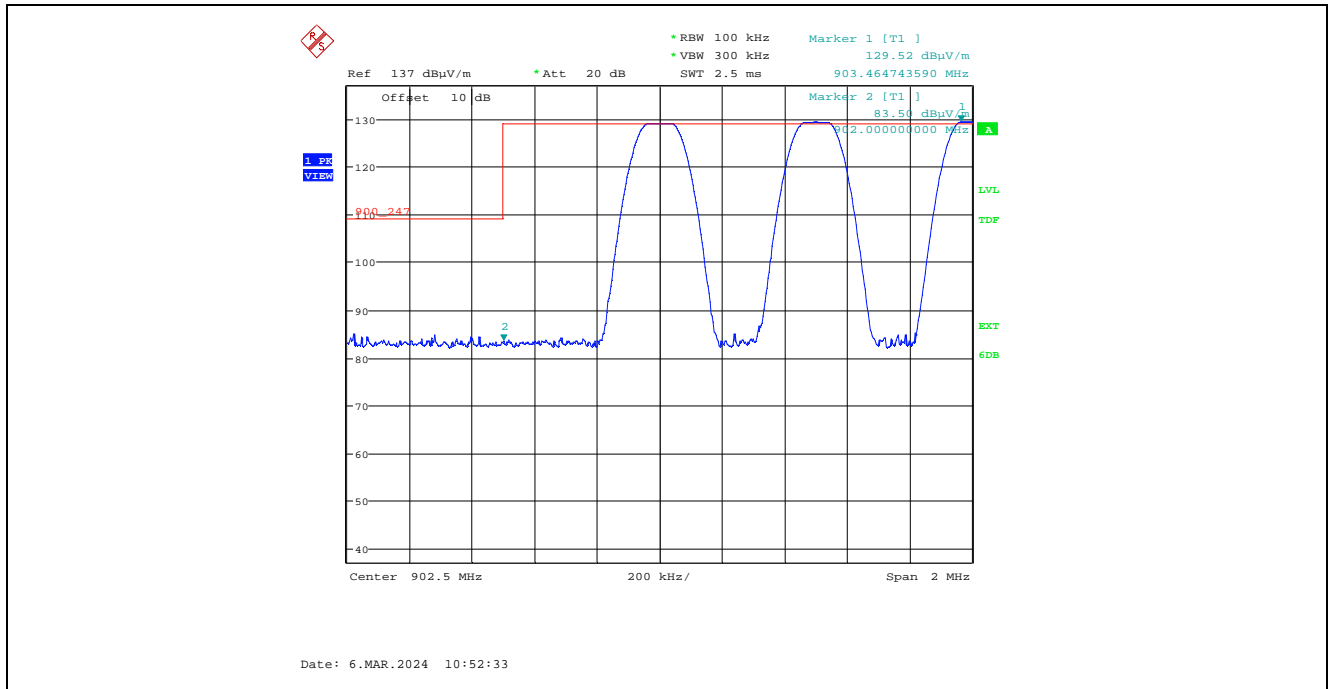
Plot 1.4.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



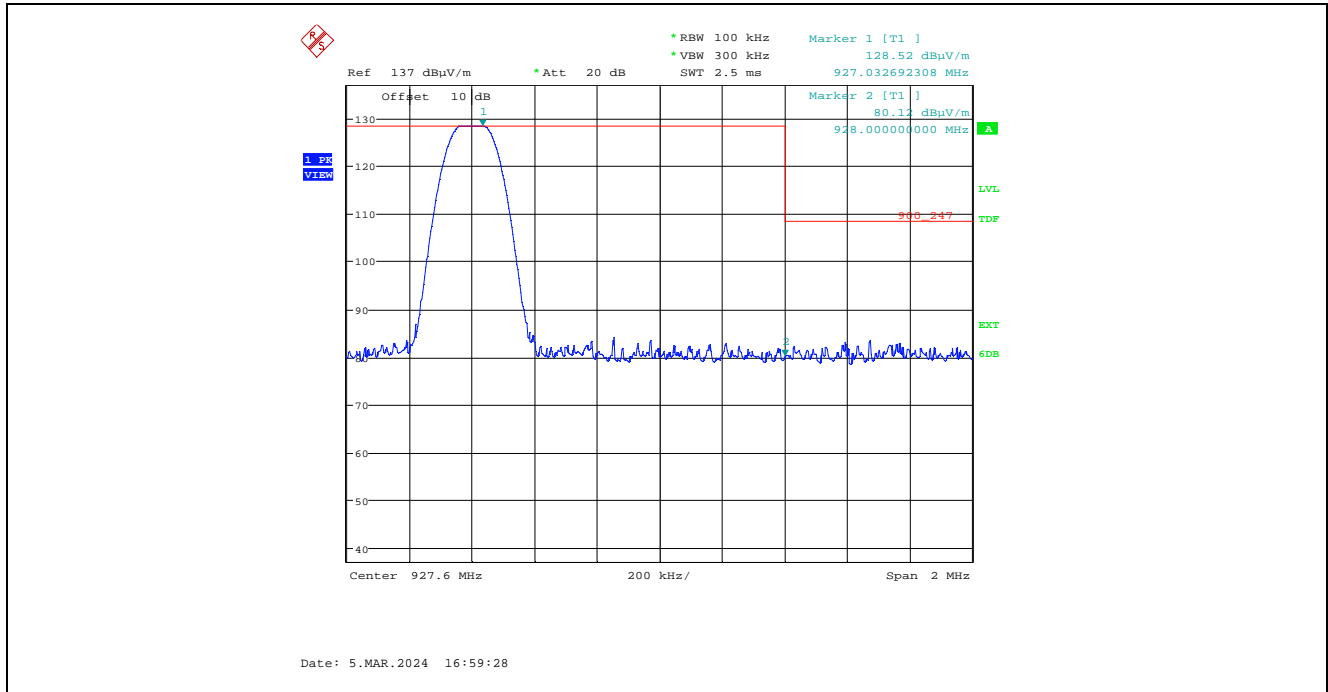
Plot 1.4.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



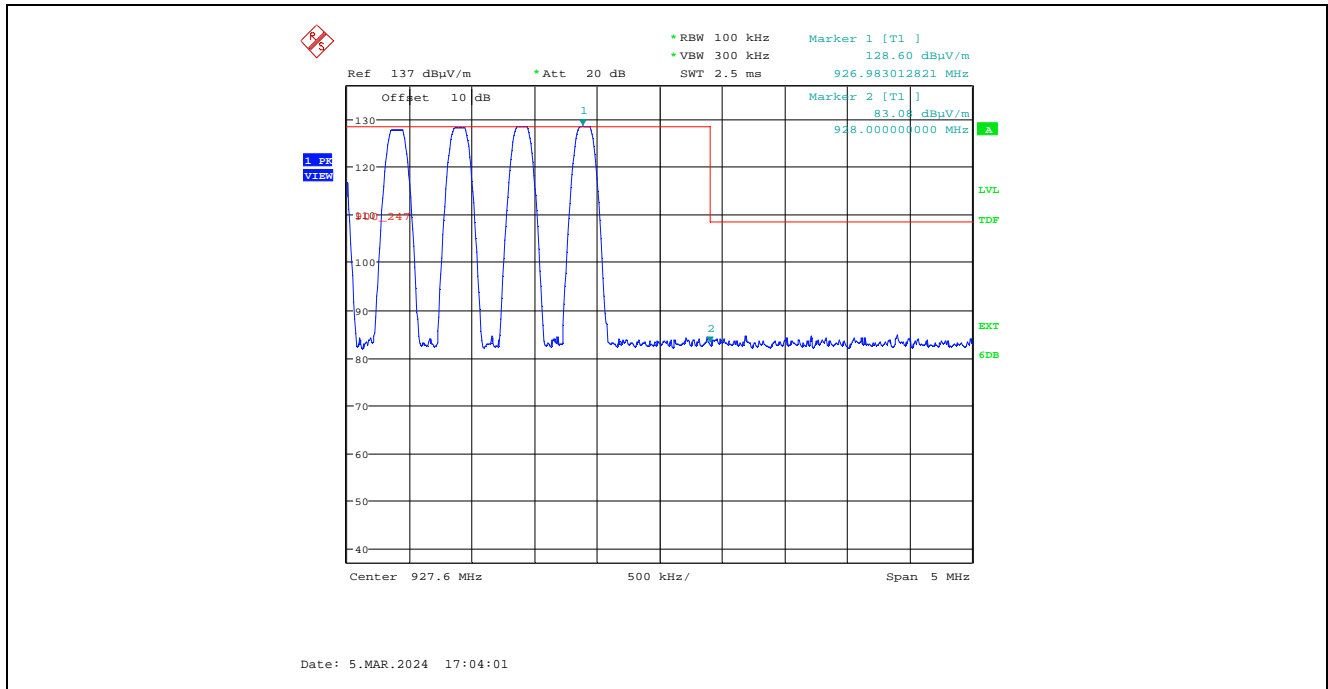
Plot 1.4.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



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

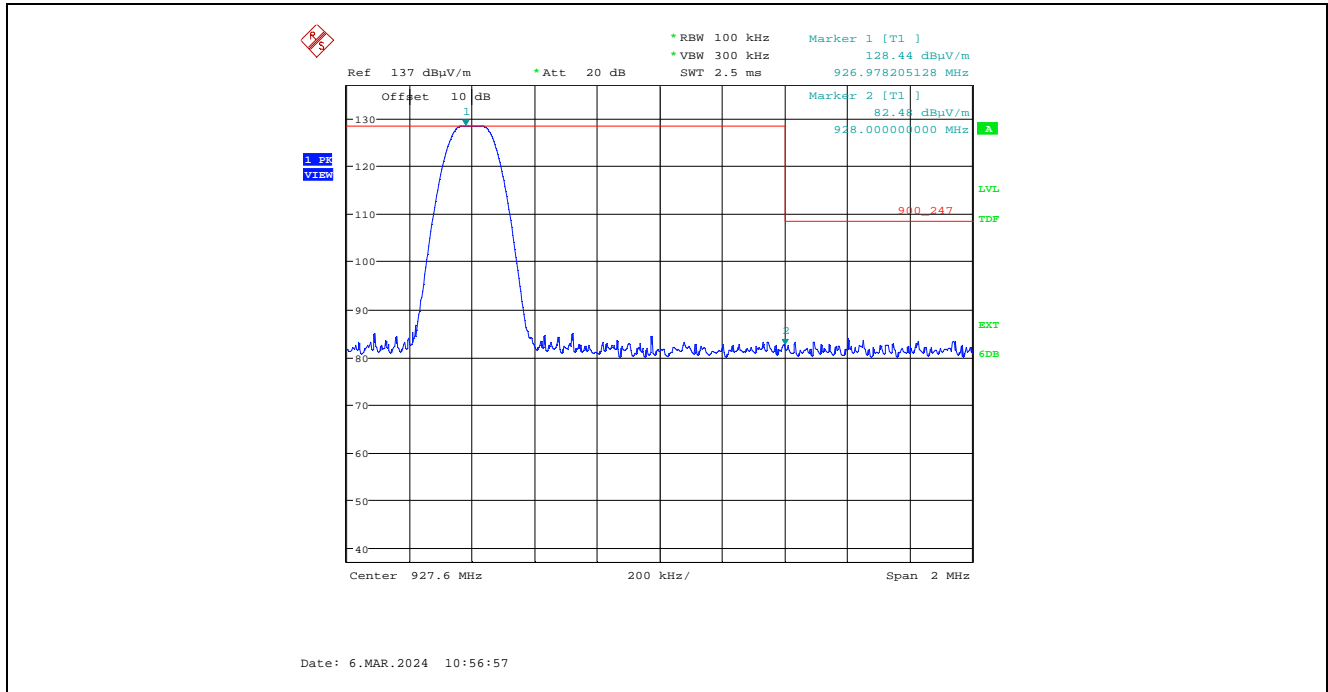


Plot 1.4.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band

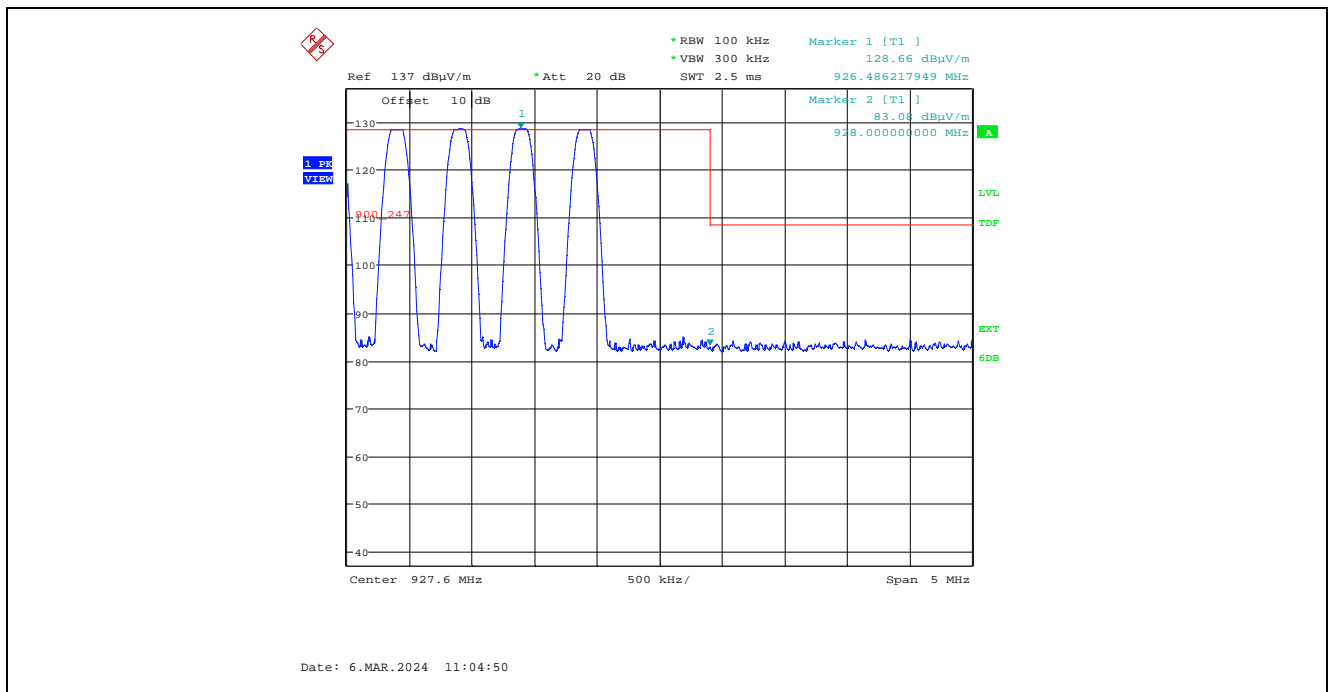




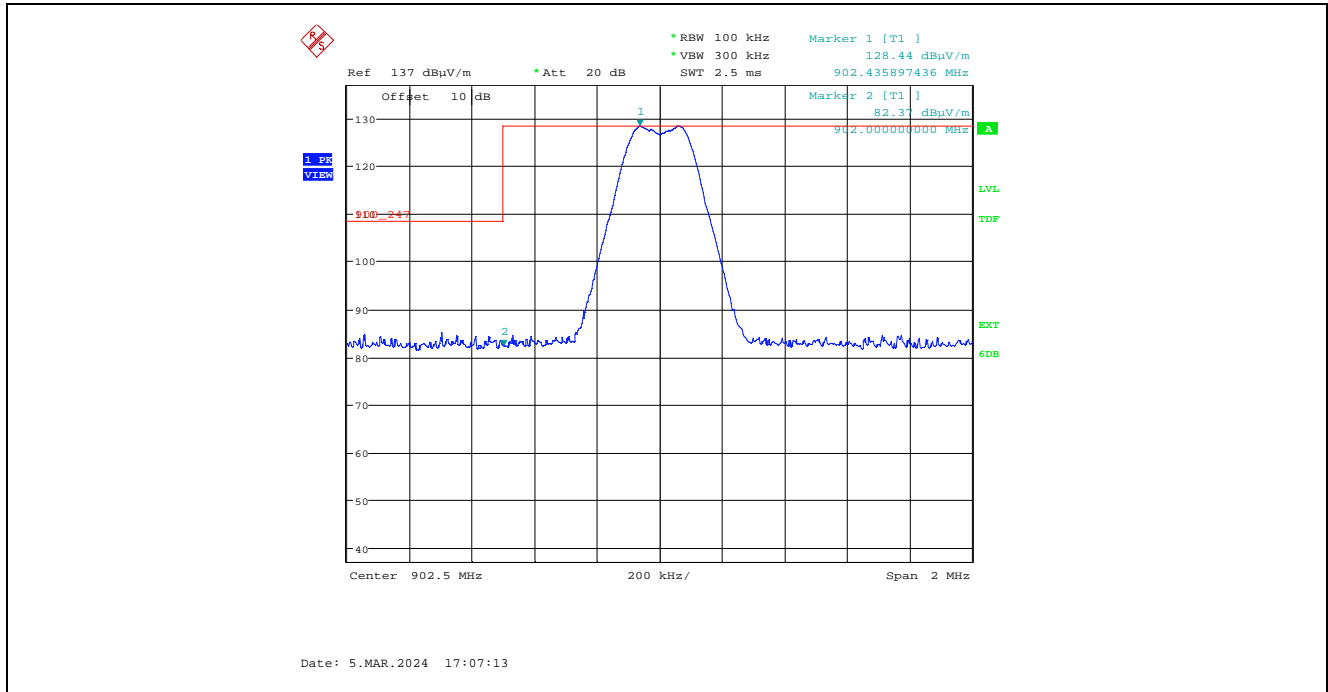
Plot 1.4.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Single Frequency Mode, High End of Frequency Band



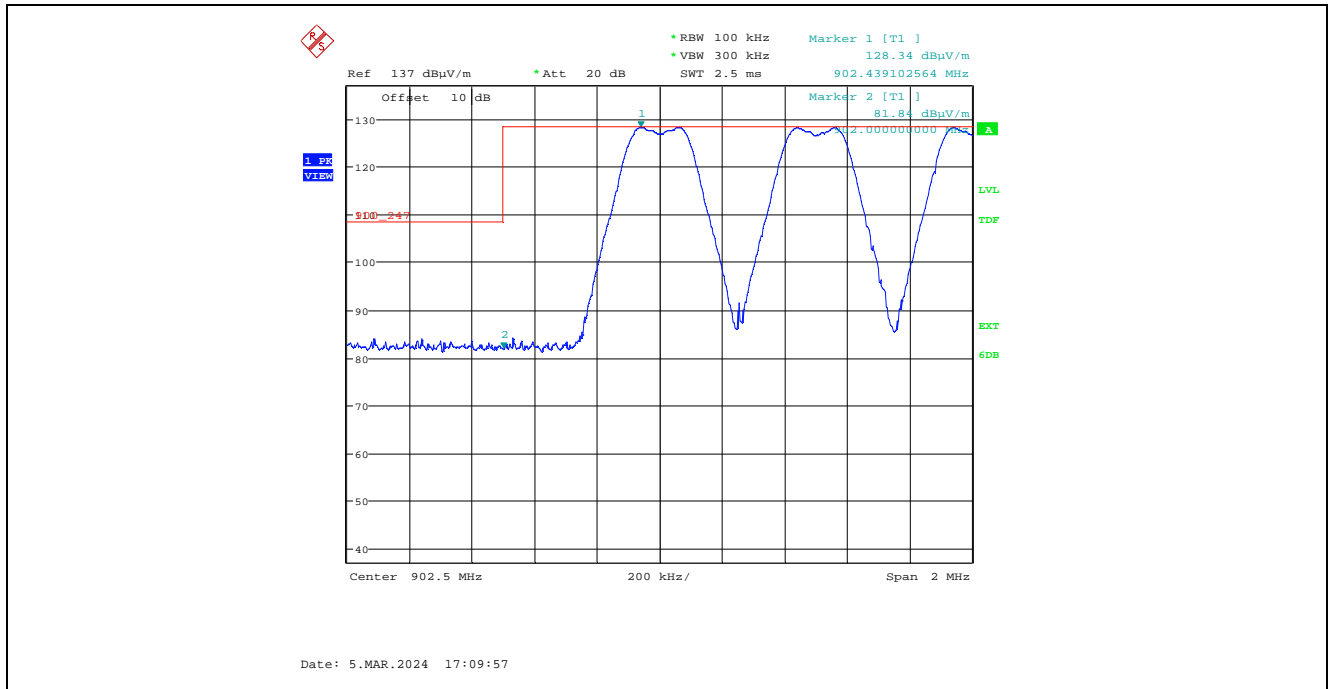
Plot 1.4.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



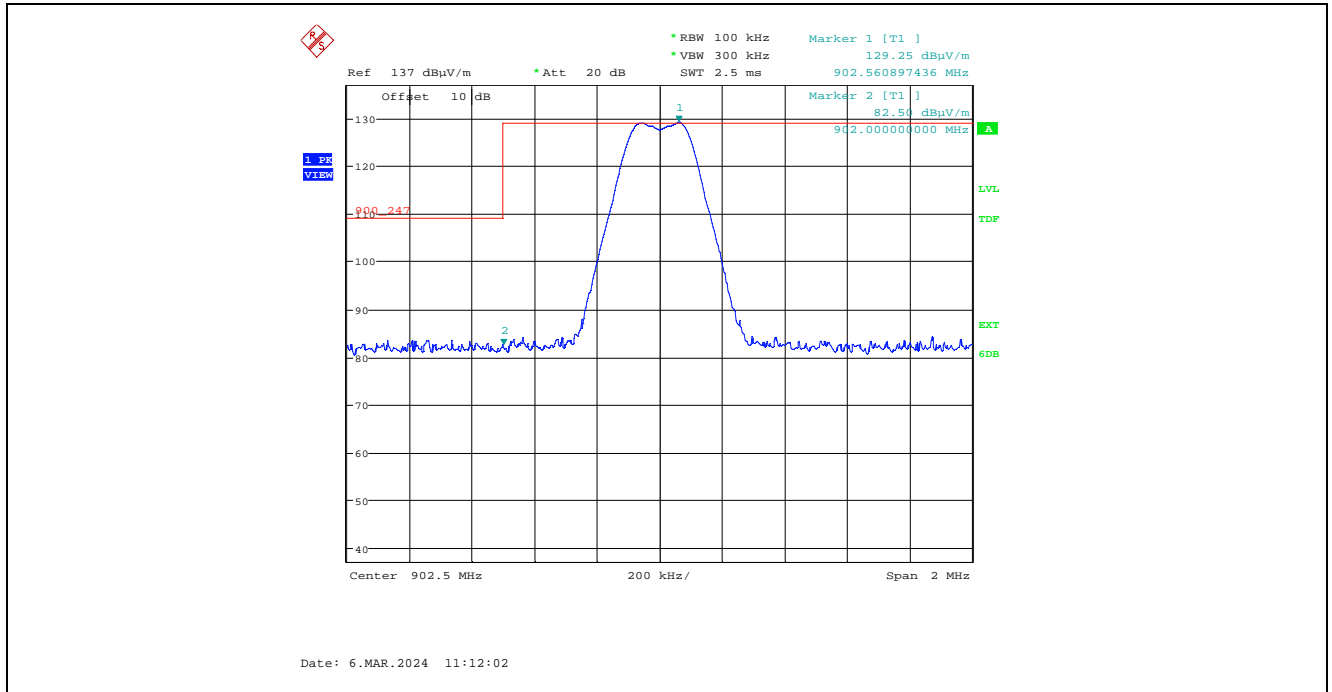
**Plot 1.4.2.9.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



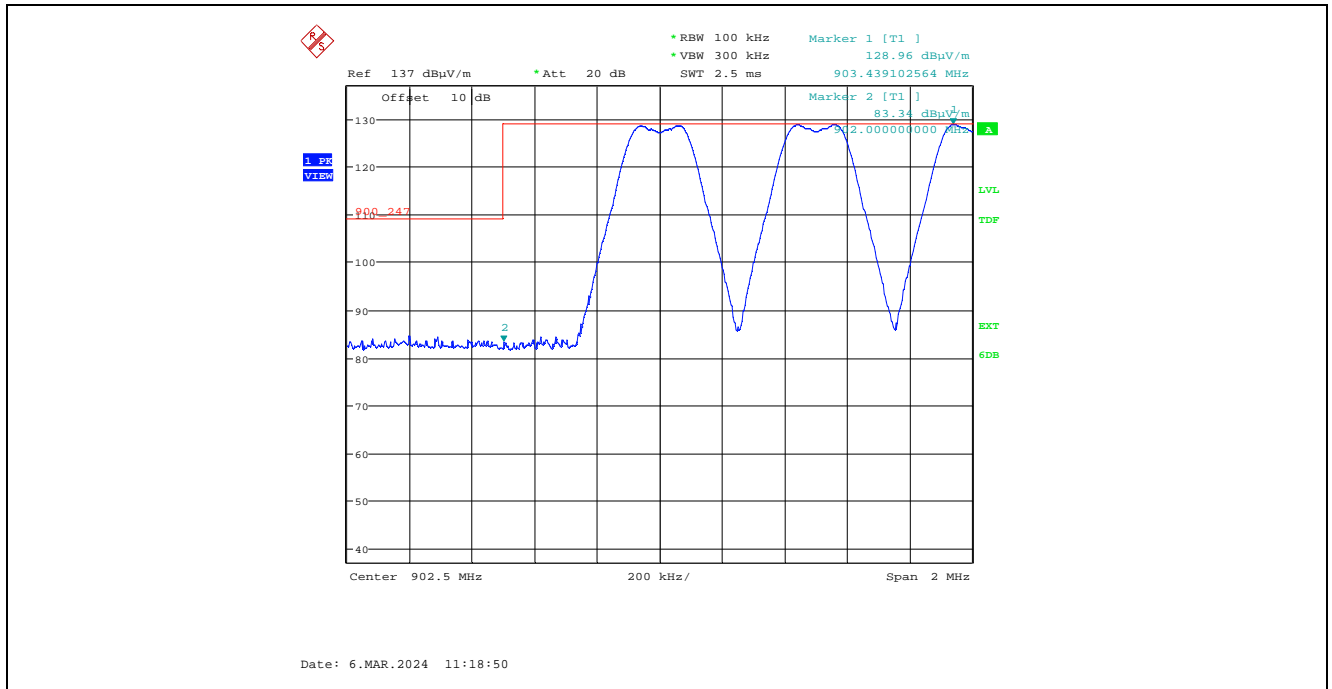
**Plot 1.4.2.10.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



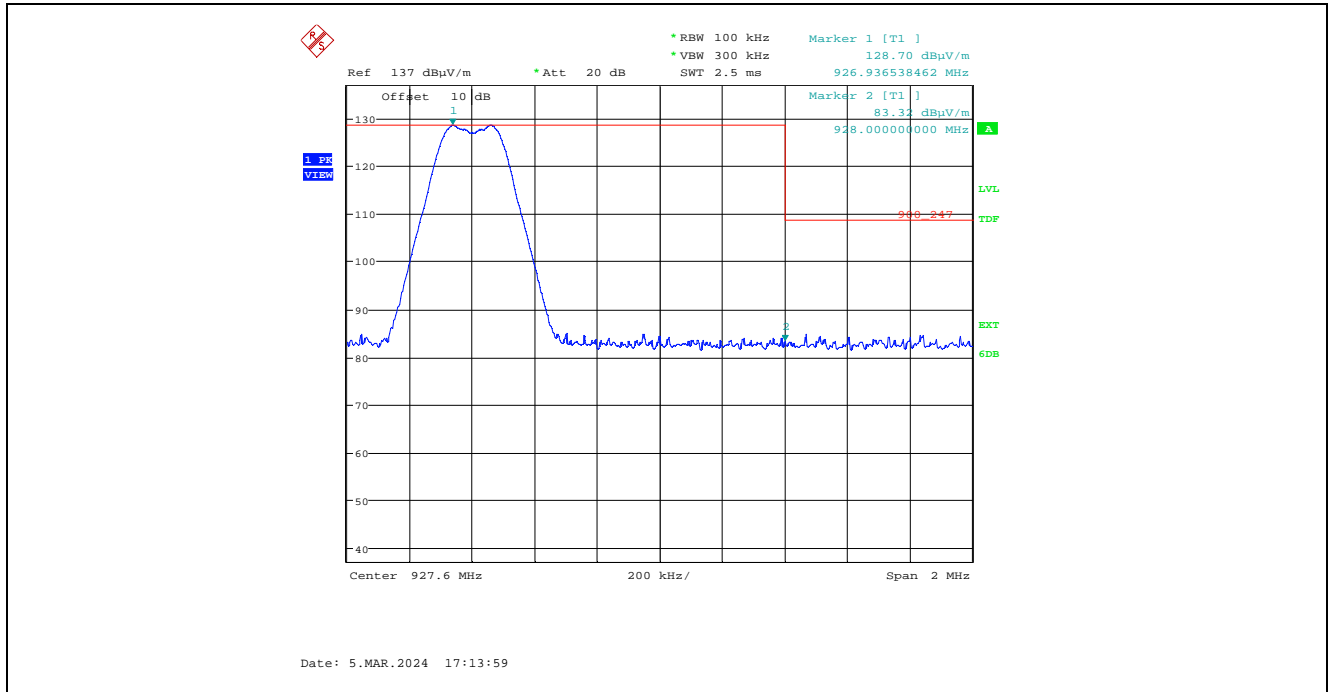
**Plot 1.4.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band**



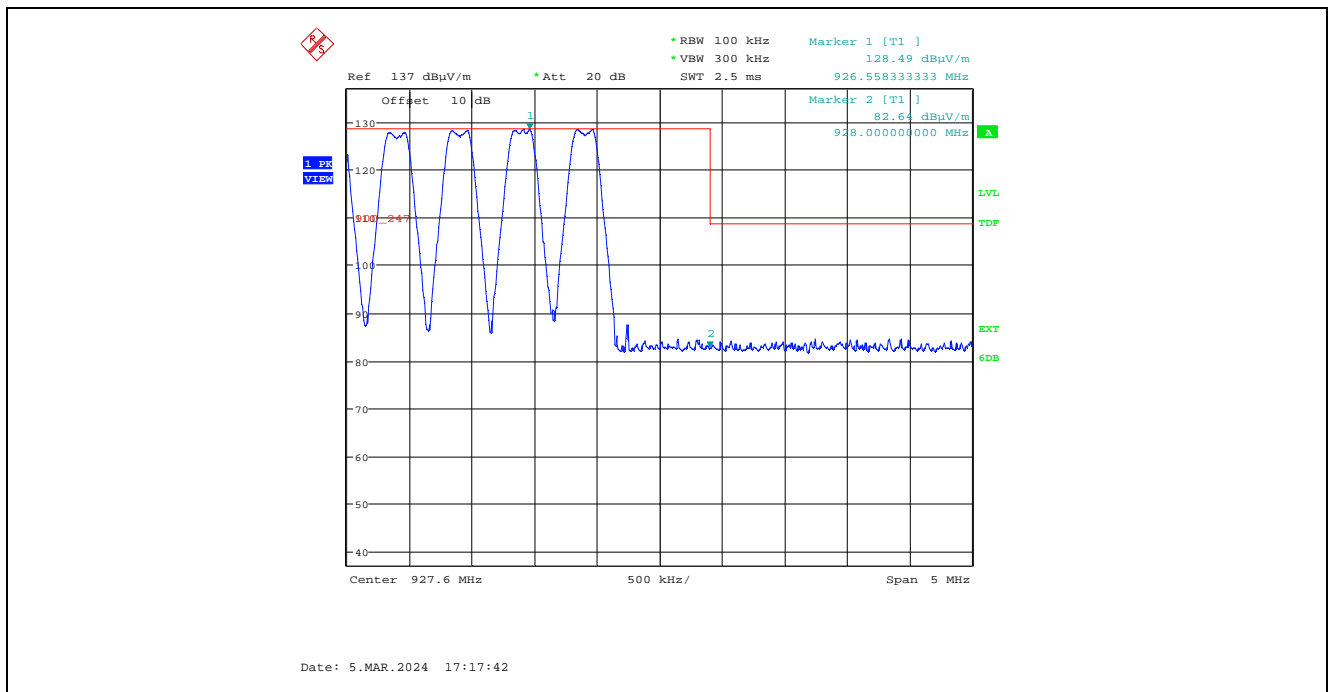
**Plot 1.4.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band**



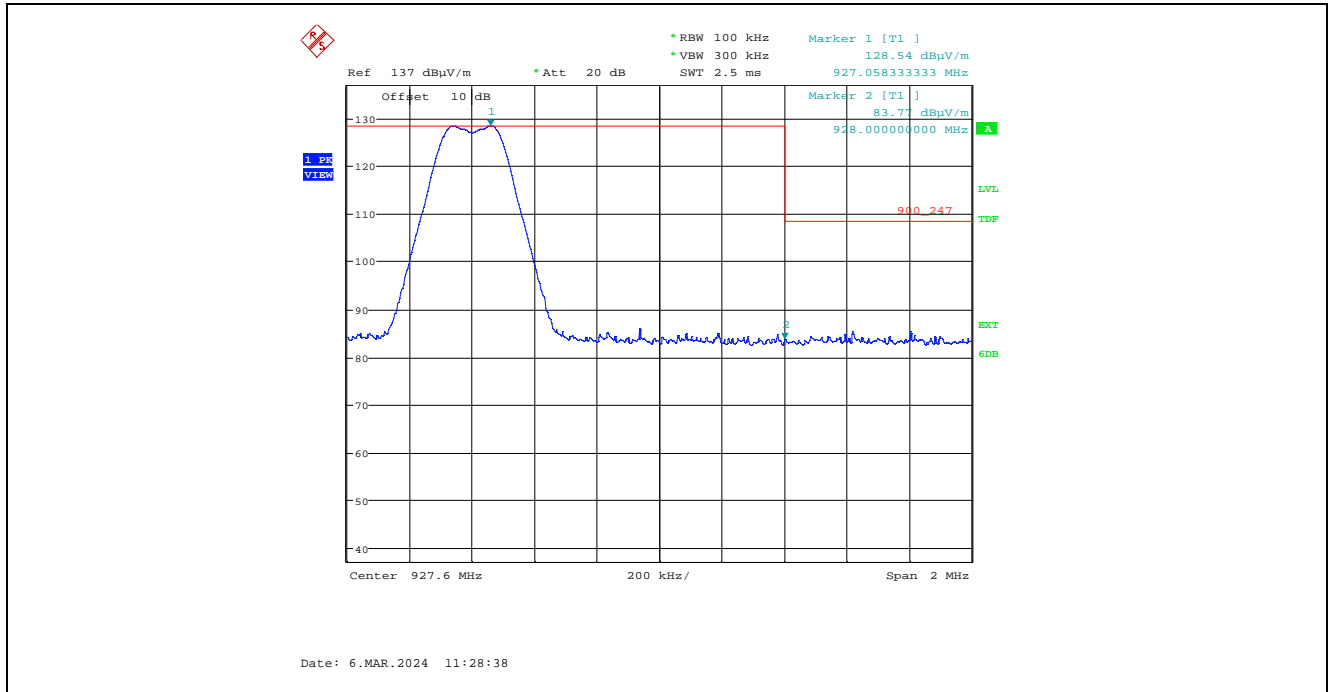
**Plot 1.4.2.13.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



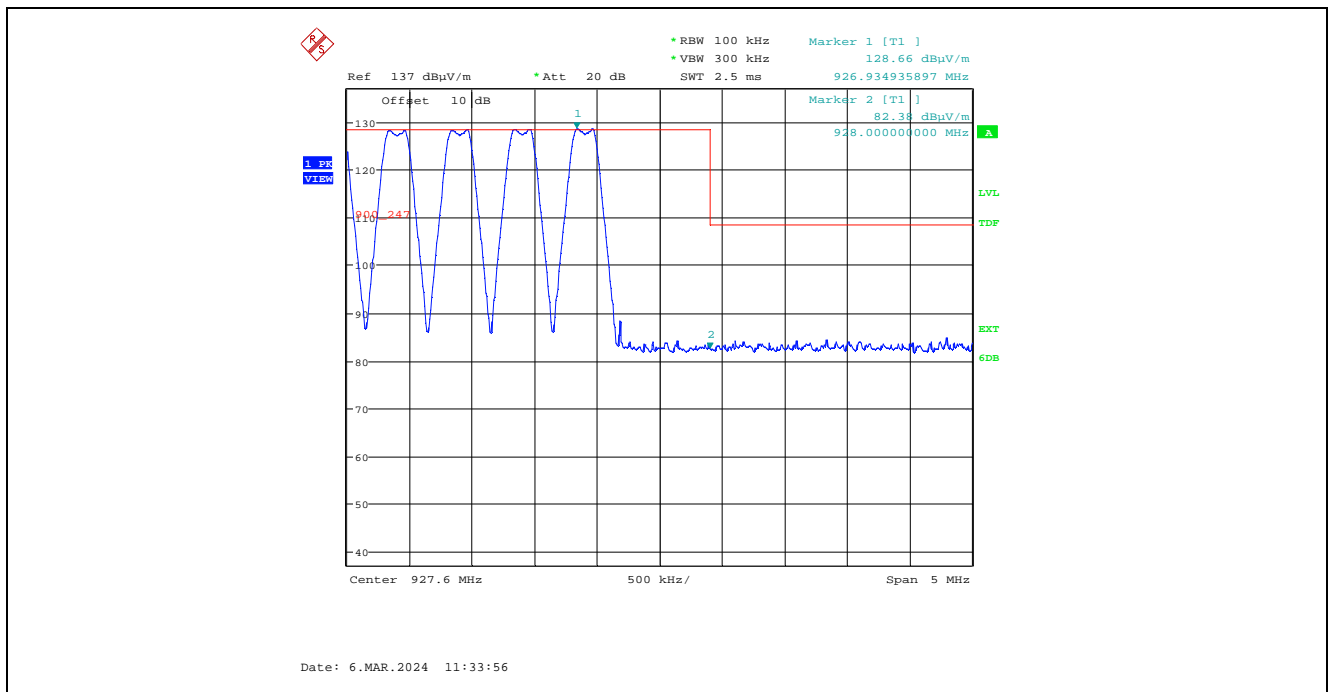
**Plot 1.4.2.14.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



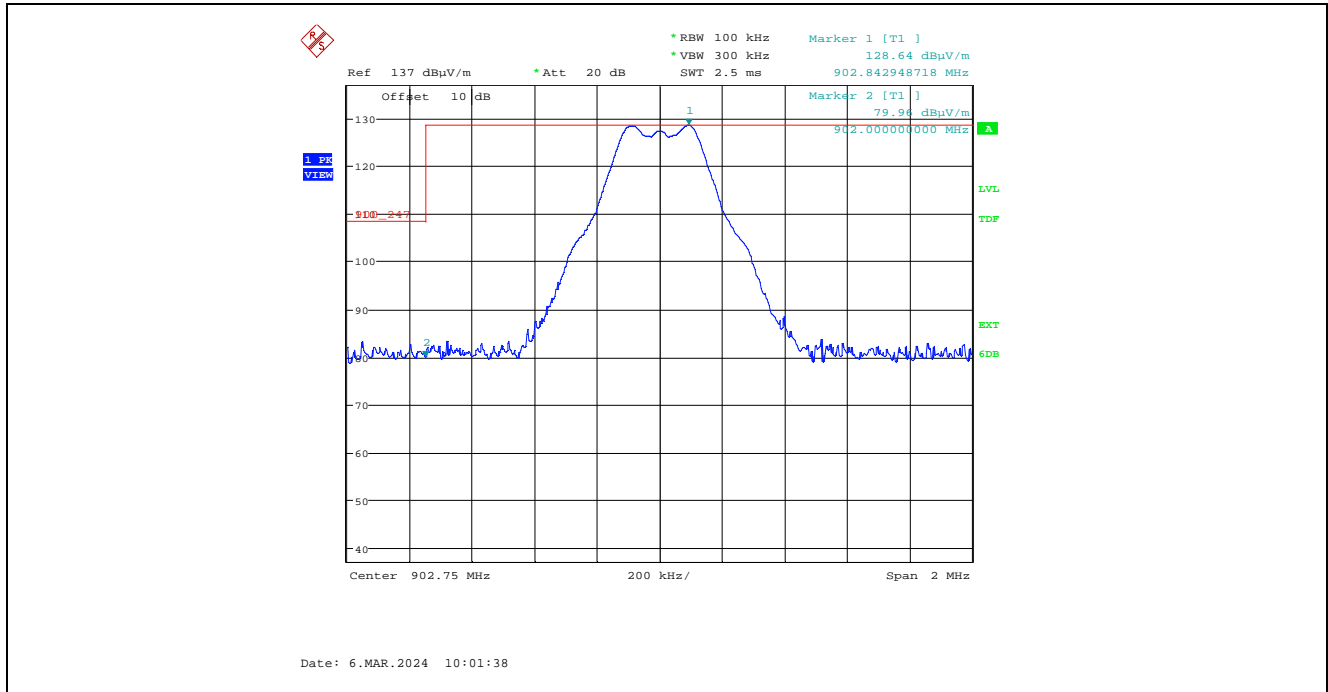
**Plot 1.4.2.15.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



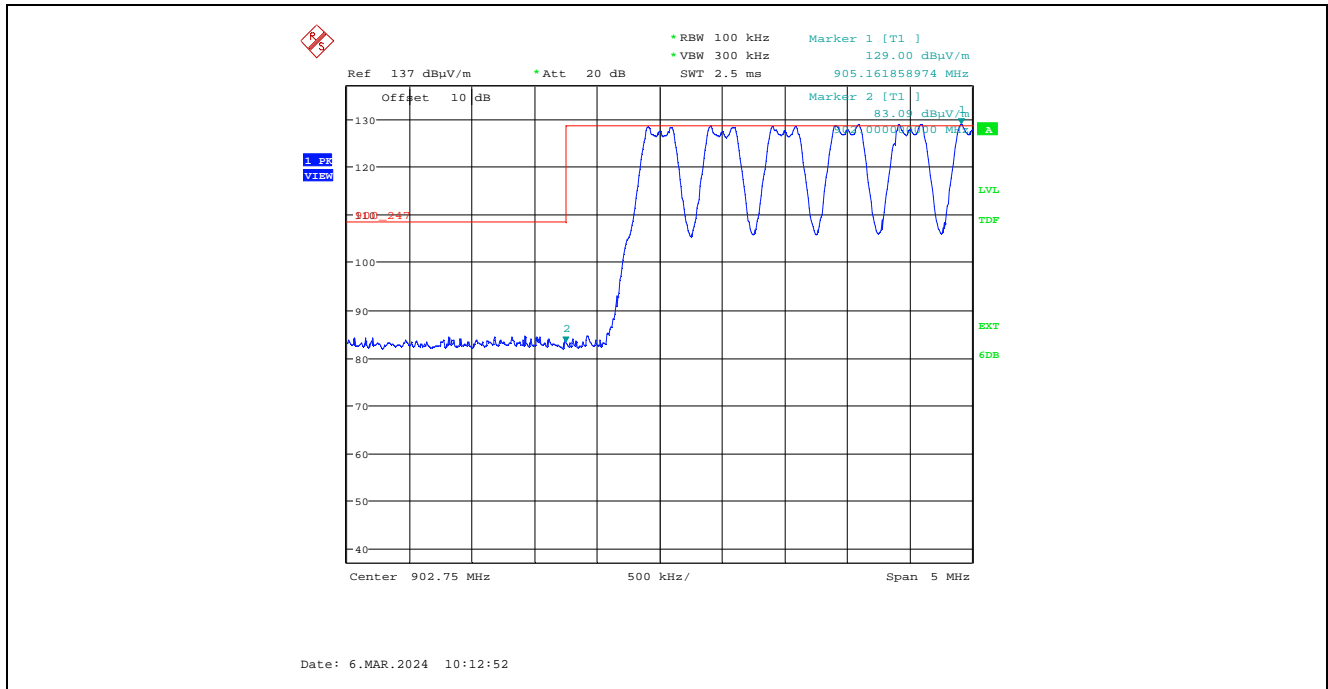
**Plot 1.4.2.16.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



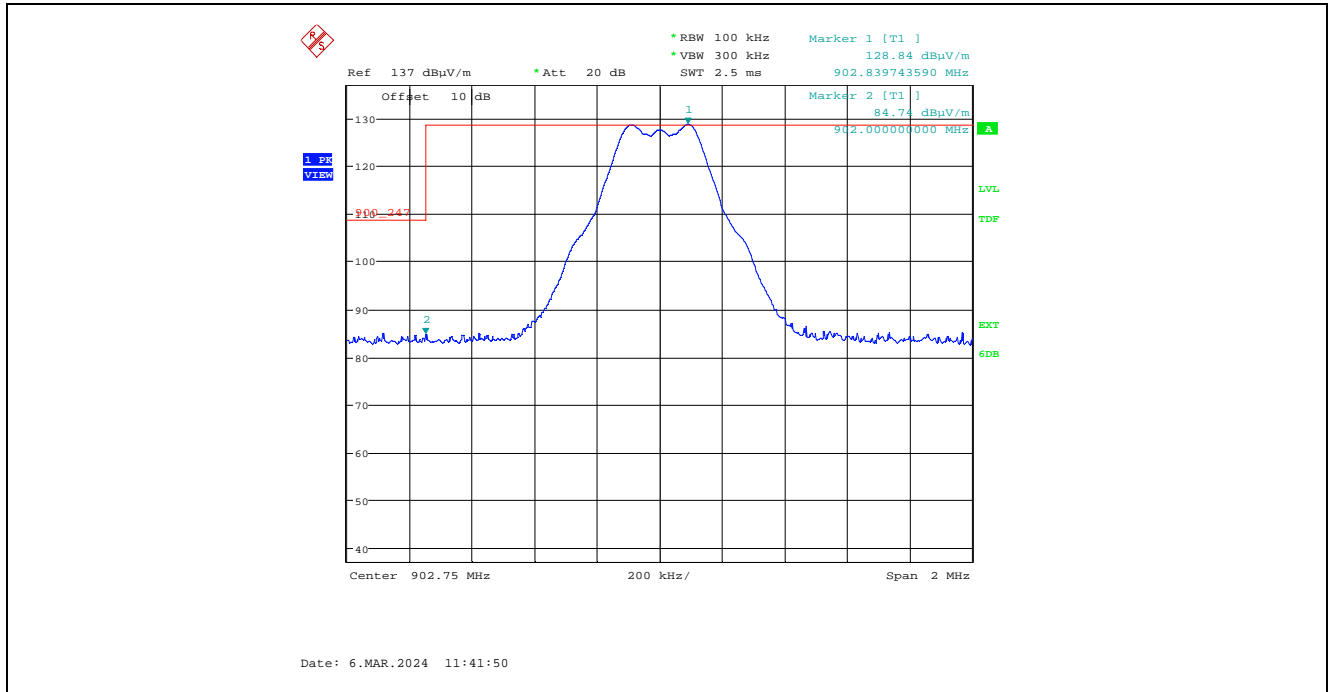
**Plot 1.4.2.17. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 250 kbps, Single Frequency Mode, Low End of Frequency Band



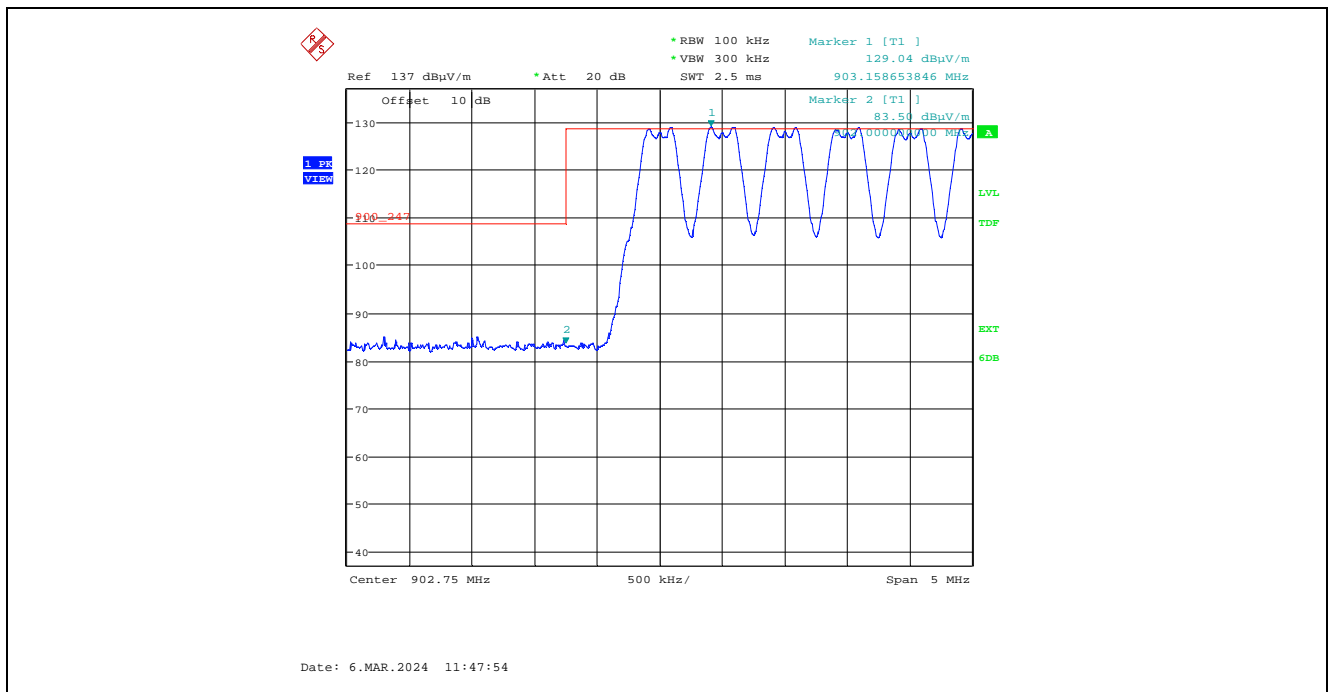
**Plot 1.4.2.18. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



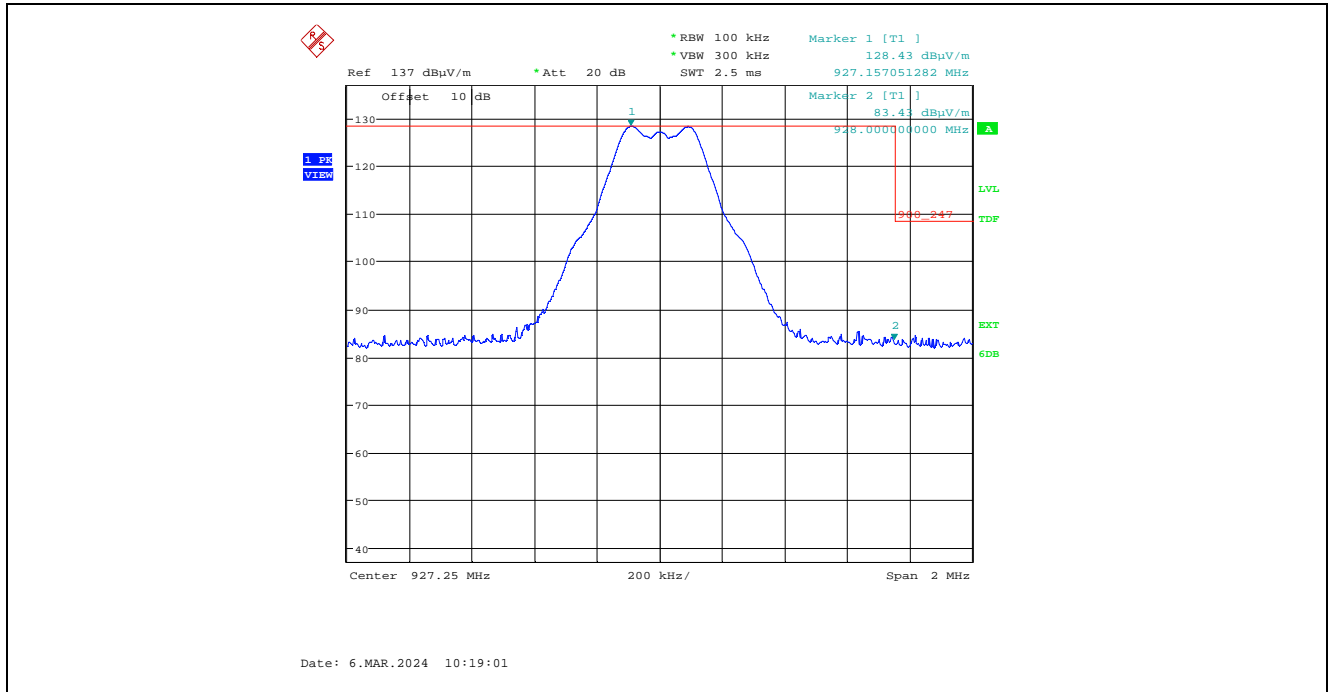
Plot 1.4.2.19. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



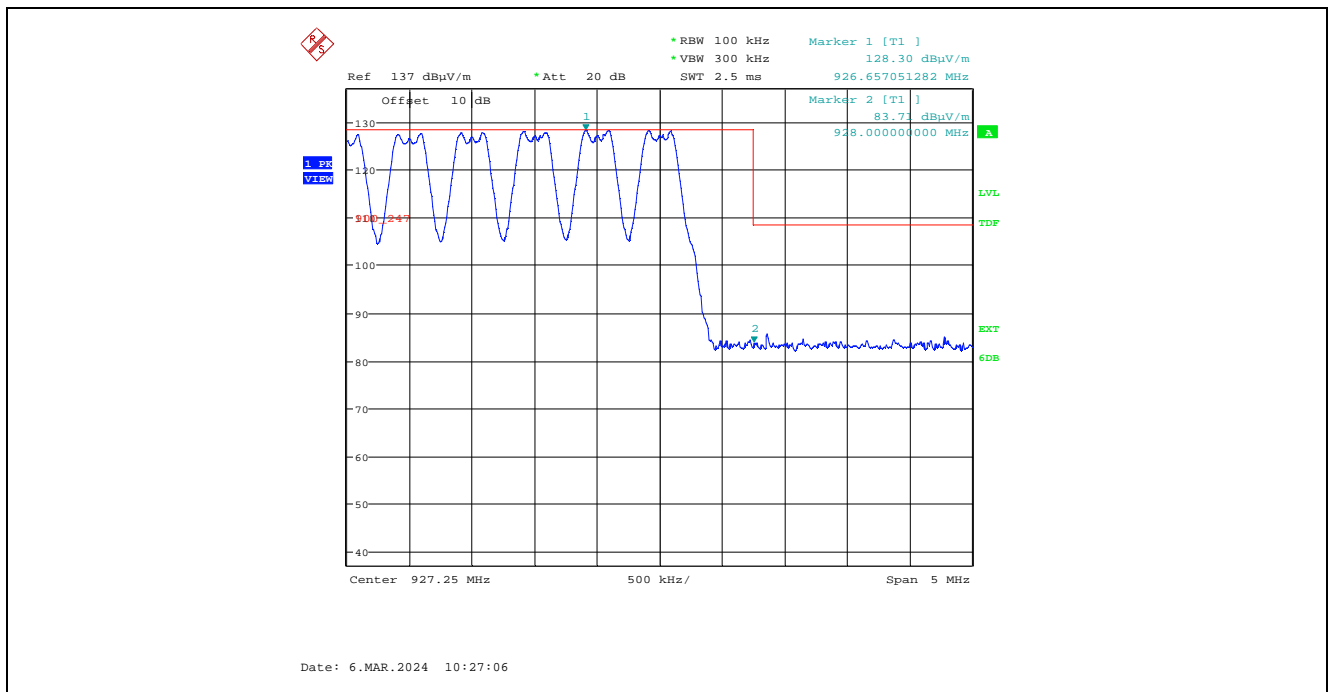
Plot 1.4.2.20. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



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

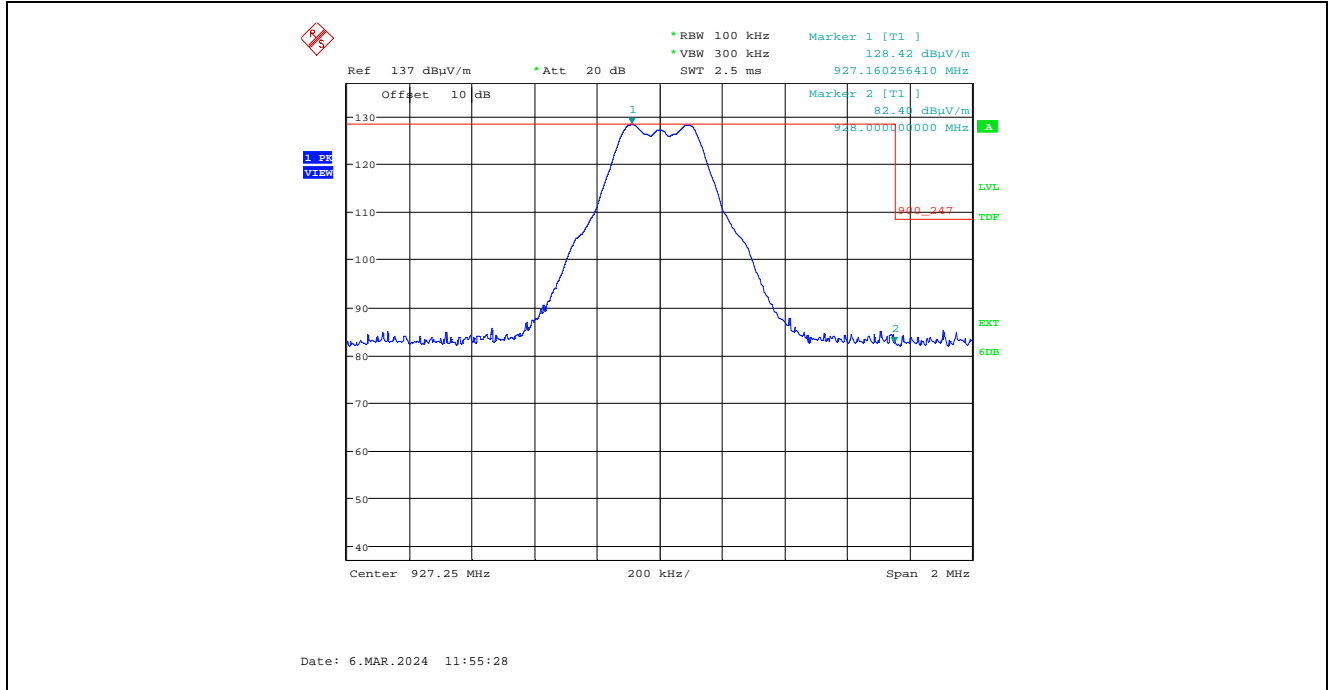


Plot 1.4.2.22. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band

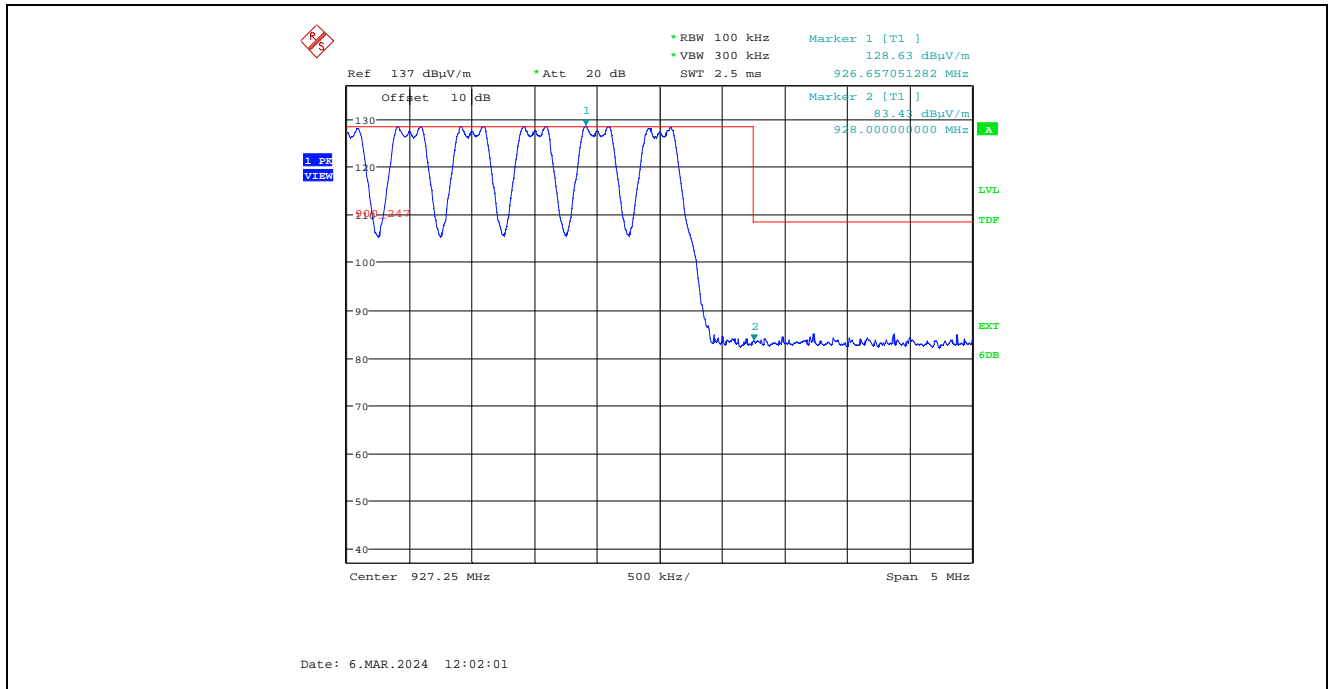




**Plot 1.4.2.23.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



**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	111.76	--	V	--	--	--	--
902.5	113.36	--	H	--	--	--	--
3610.0	46.89	37.56	V	54.0	93.4	-16.4	Pass*
3610.0	50.27	44.74	H	54.0	93.4	-9.3	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.

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	112.13	--	V	--	--	--	--
915.0	114.54	--	H	--	--	--	--
2745.0	49.72	45.69	H	54.0	94.5	-8.3	Pass*
3660.0	45.89	35.83	V	54.0	94.5	-18.2	Pass*
3660.0	49.51	43.27	H	54.0	94.5	-10.7	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

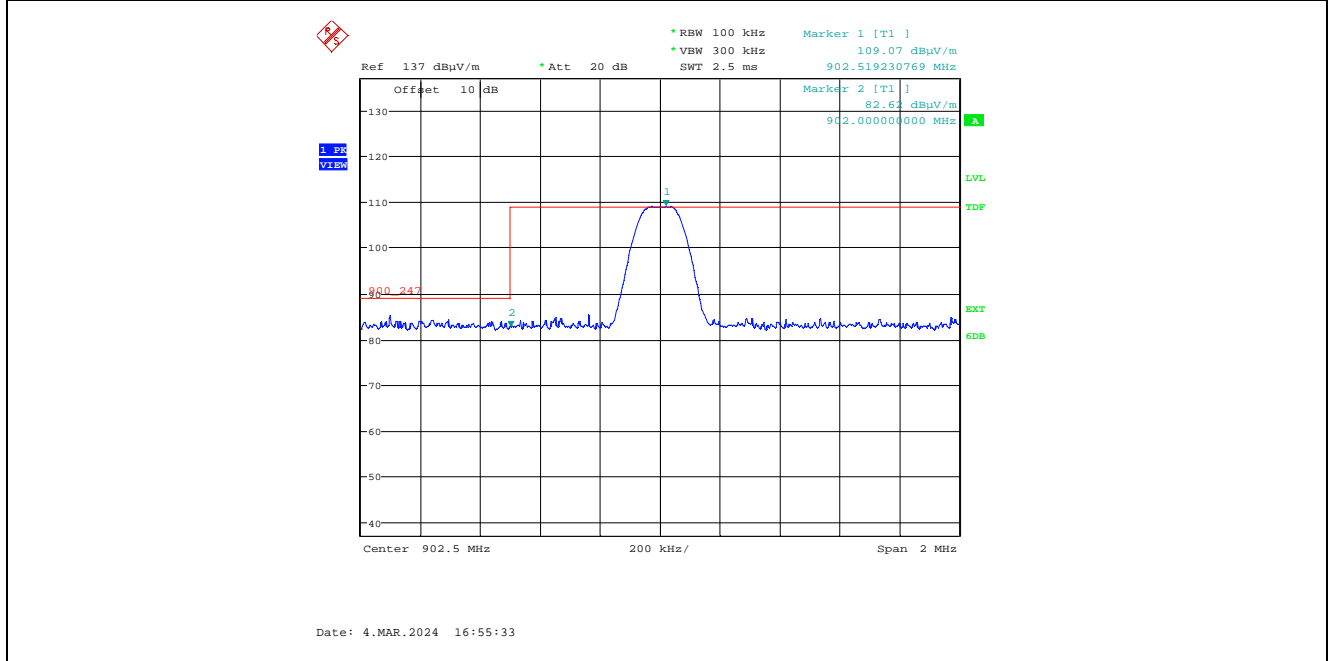
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

Fundamental Frequency:		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	112.53	--	V	--	--	--	--
927.0	115.17	--	H	--	--	--	--
2781.0	47.03	42.11	V	54.0	95.2	-11.9	Pass*
2781.0	51.87	49.19	H	54.0	95.2	-4.8	Pass*
3708.0	48.77	41.54	H	54.0	95.2	-12.5	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

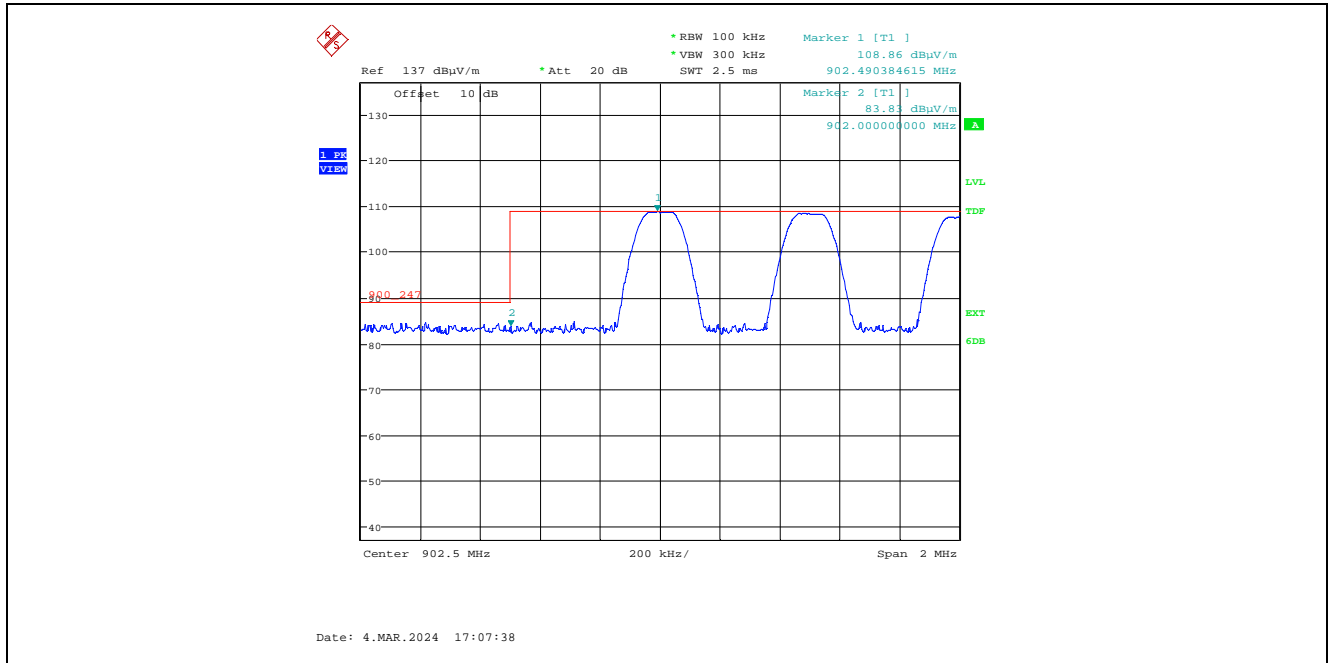
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

1.5.2. Band –Edge RF Radiated Emissions

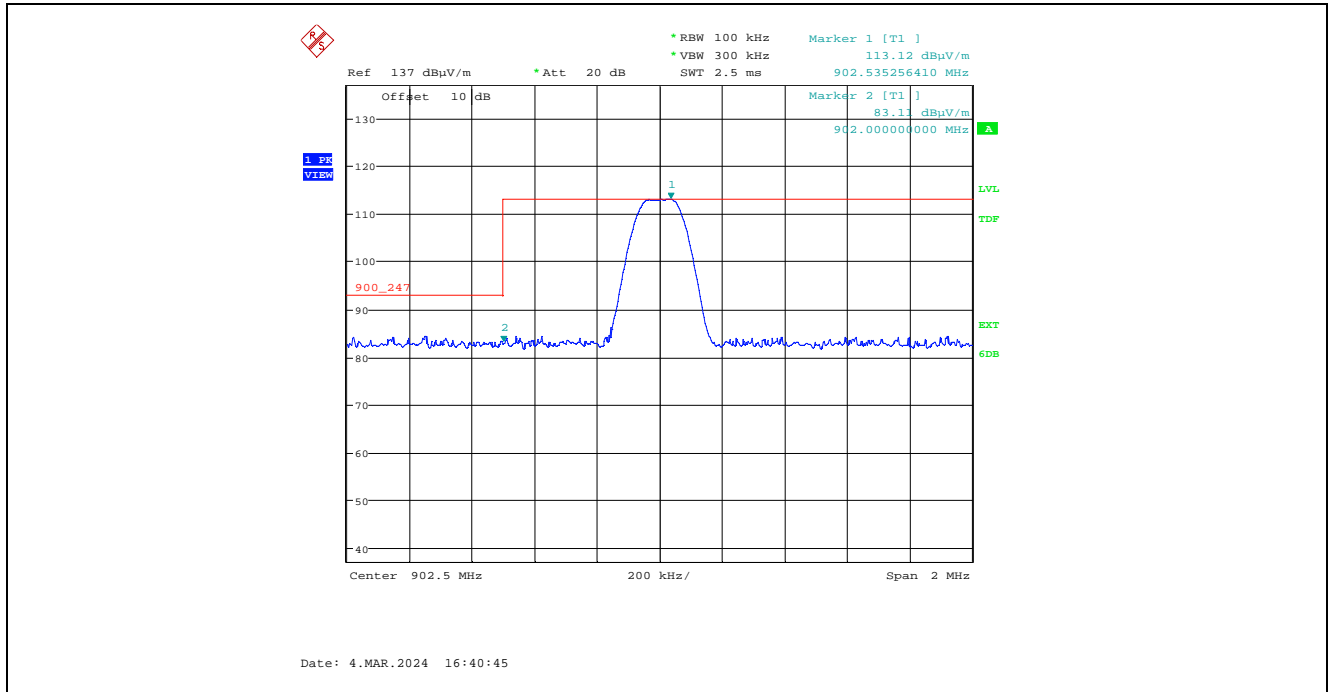
Plot 1.5.2.1. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band



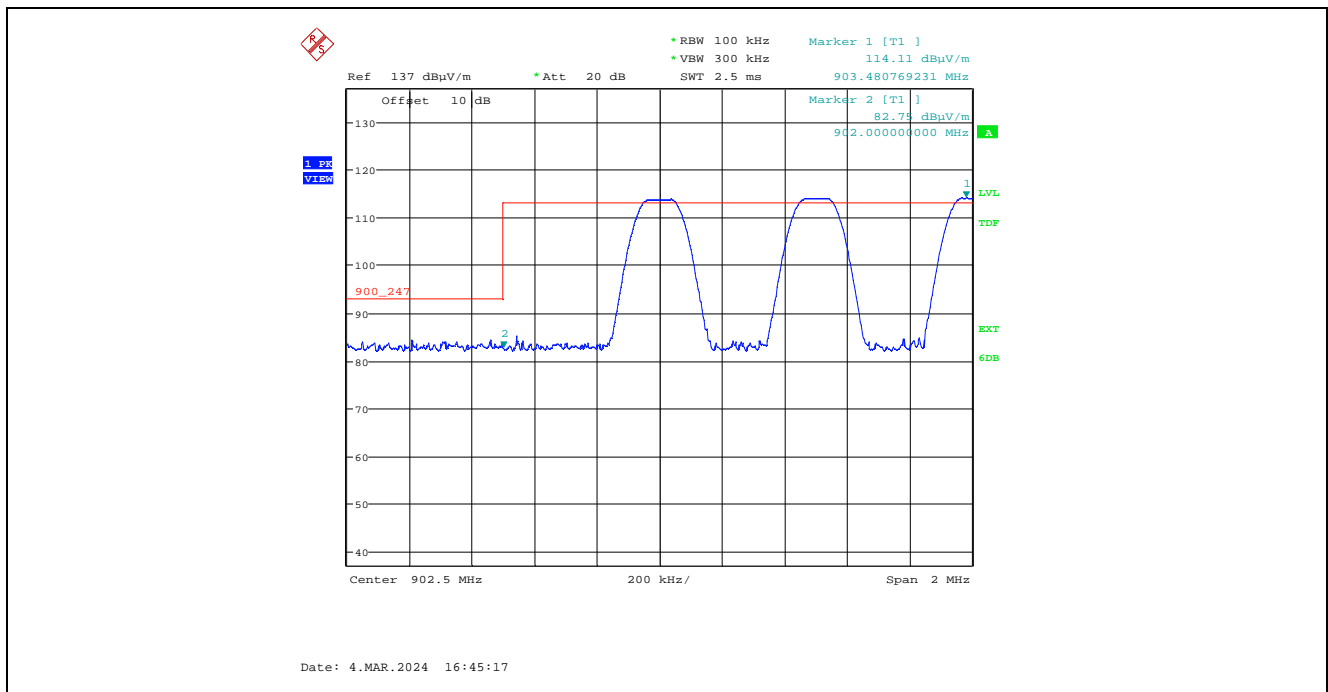
Plot 1.5.2.2. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



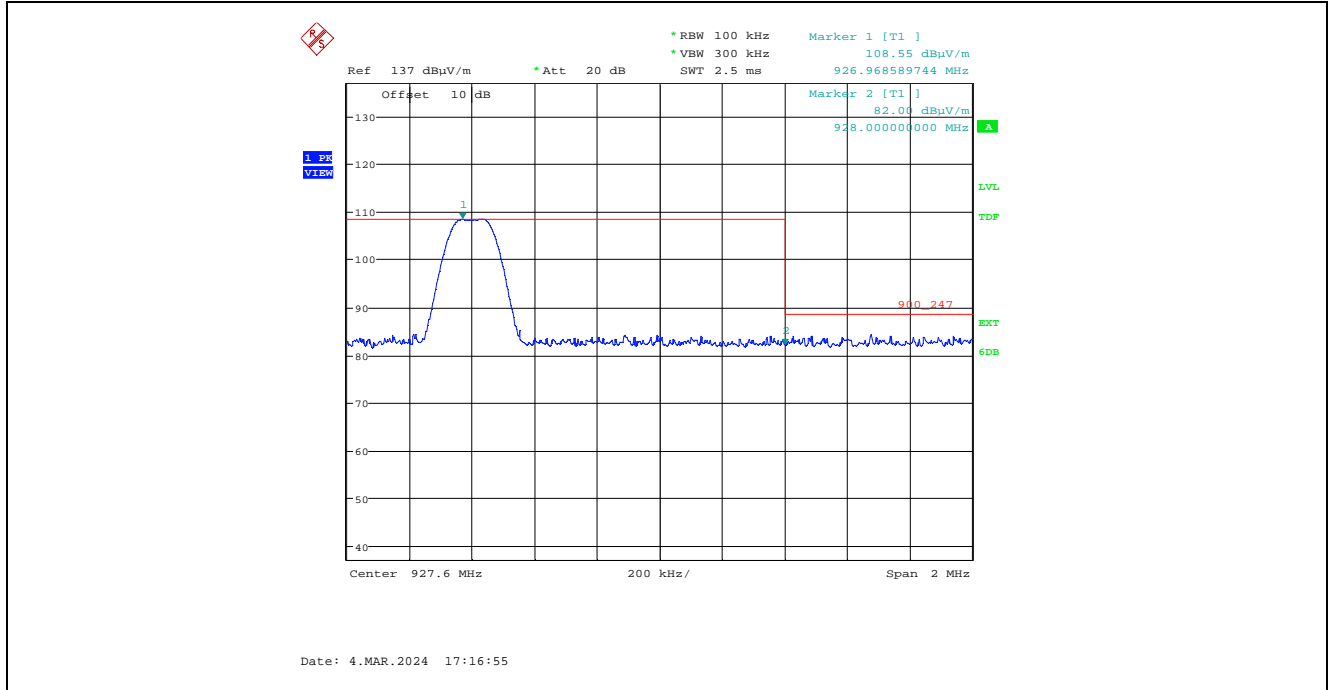
**Plot 1.5.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band**



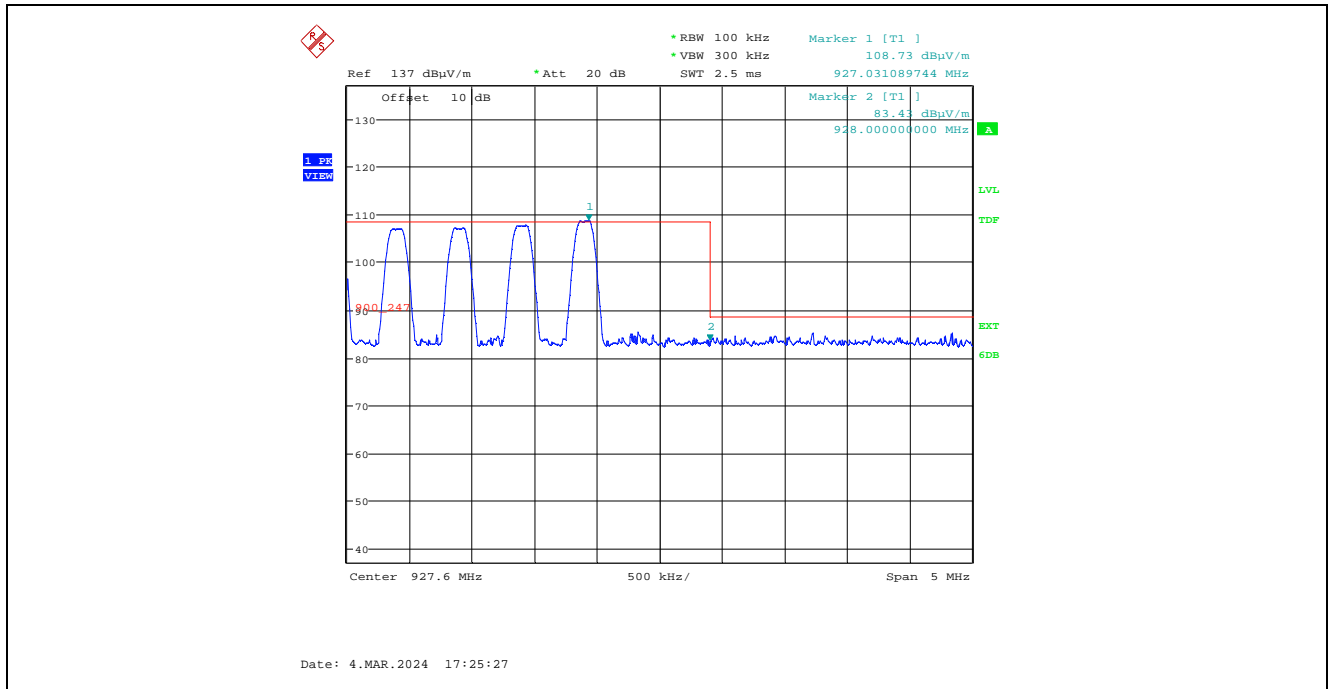
**Plot 1.5.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band**



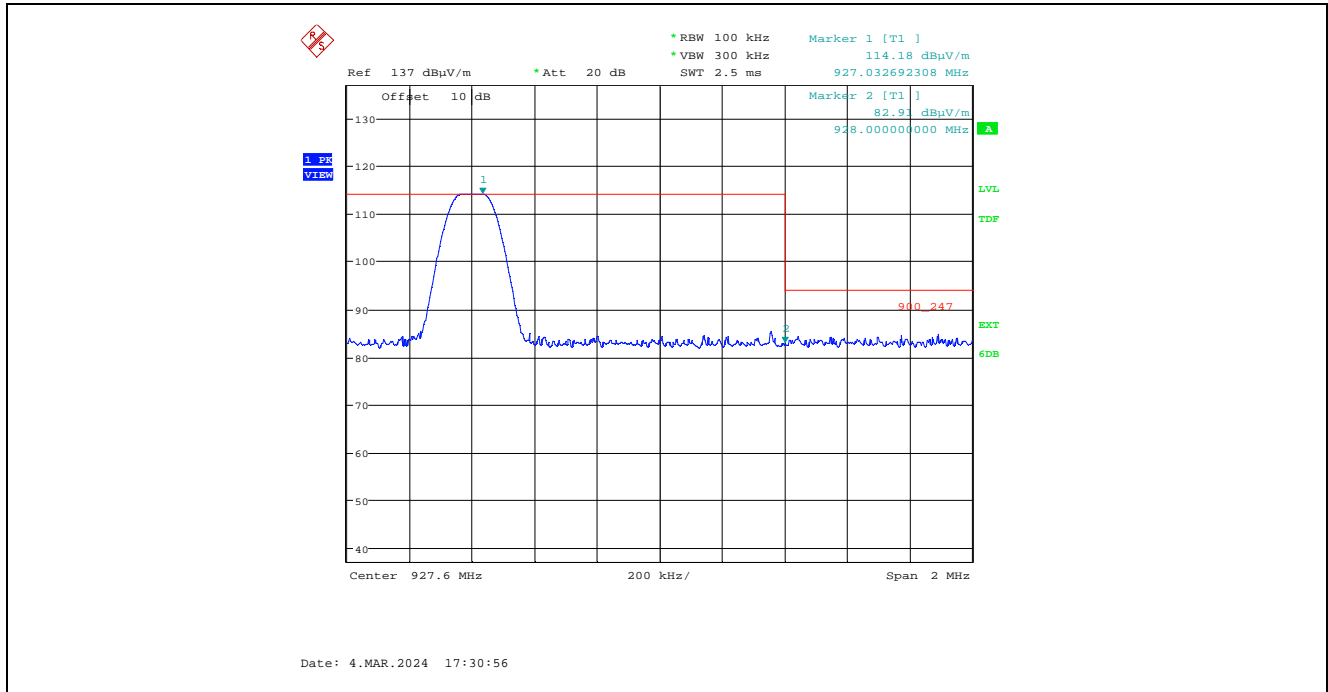
**Plot 1.5.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 10 kbps, Single Frequency Mode, High End of Frequency Band



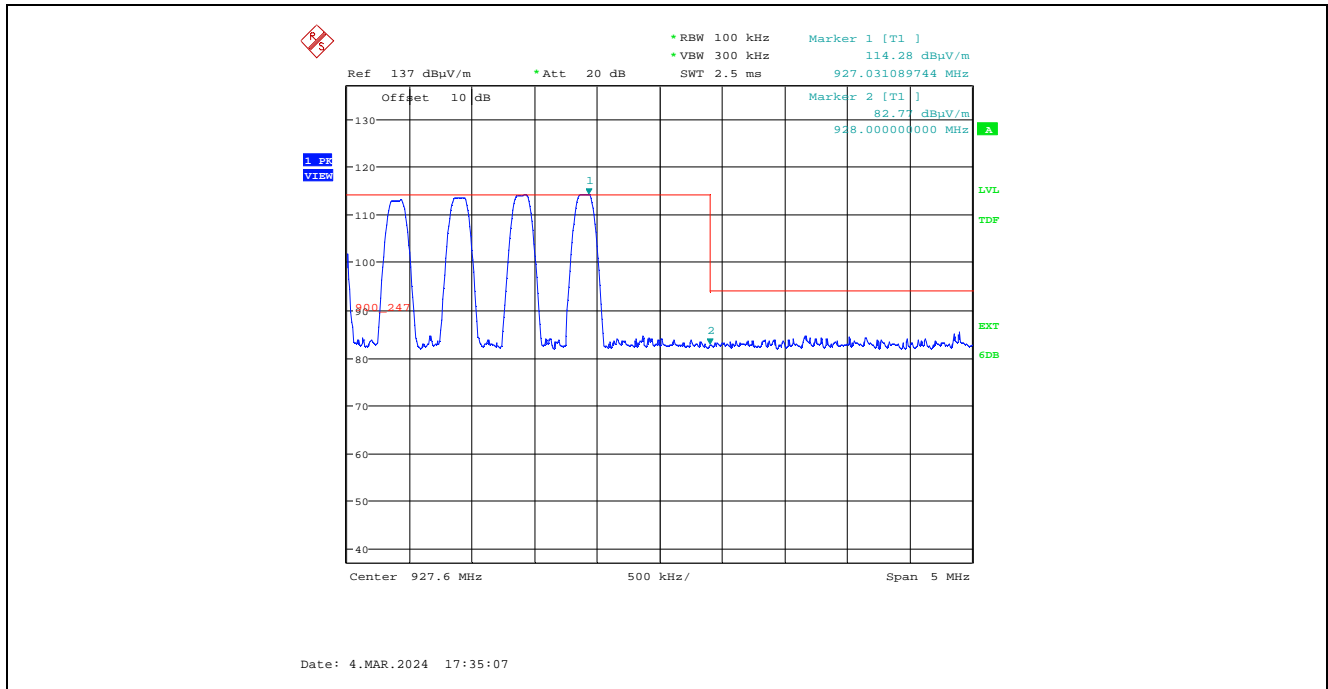
**Plot 1.5.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



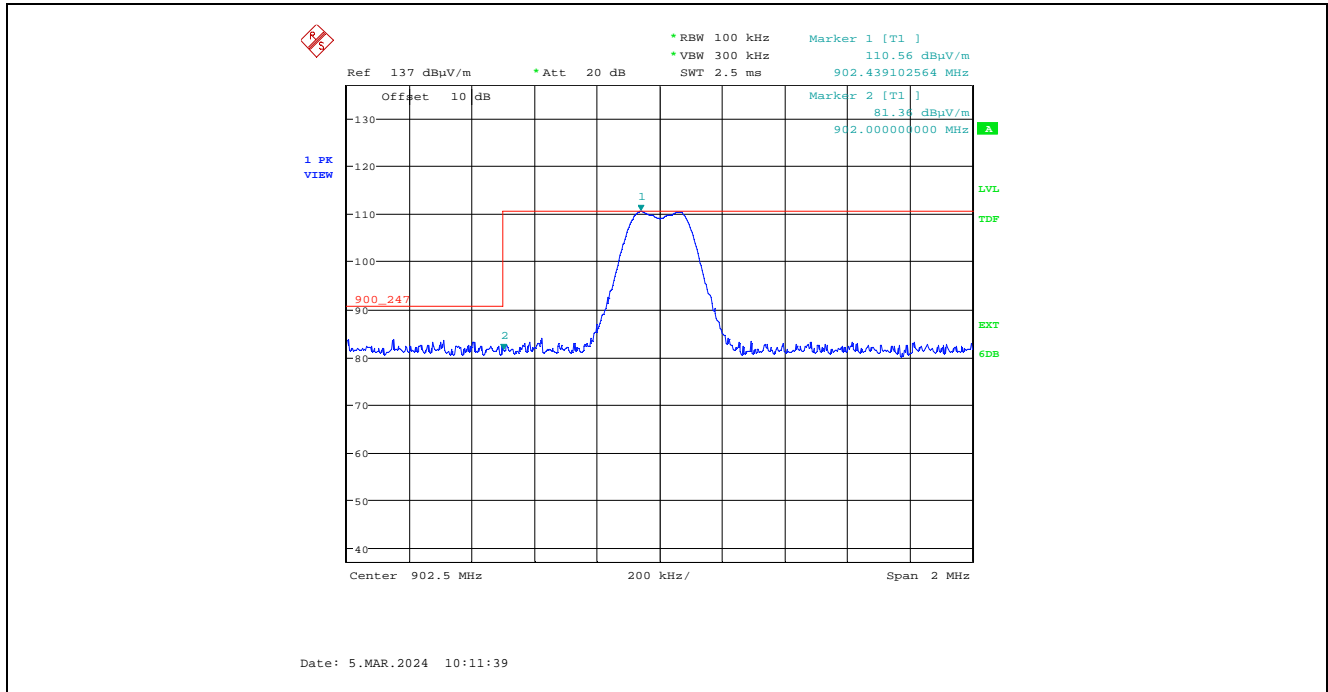
Plot 1.5.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, High End of Frequency Band



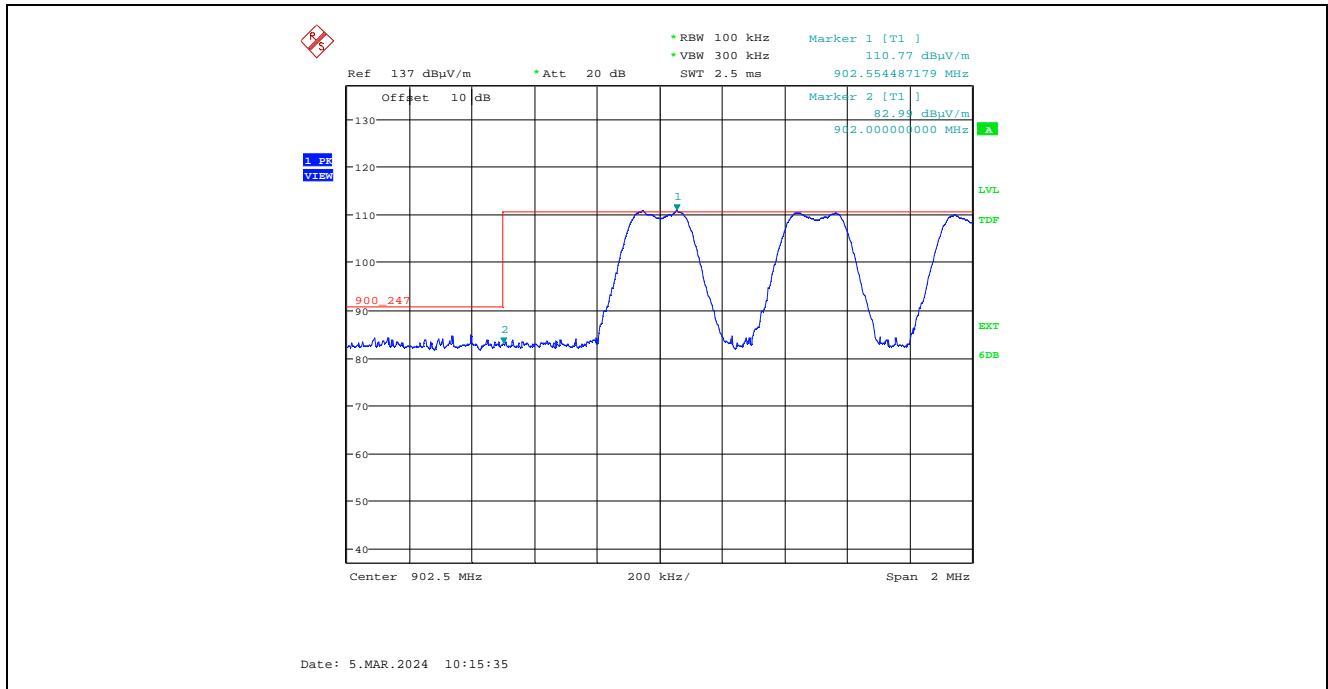
Plot 1.5.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



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

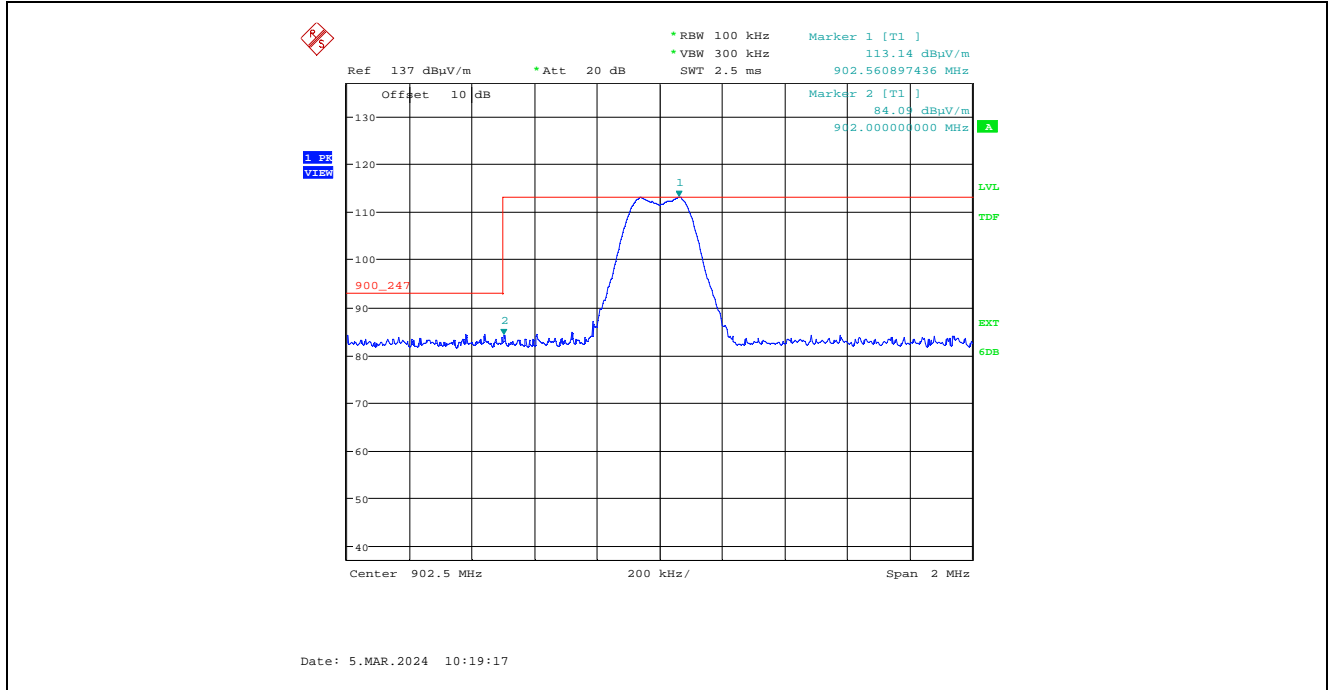


Plot 1.5.2.10. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band

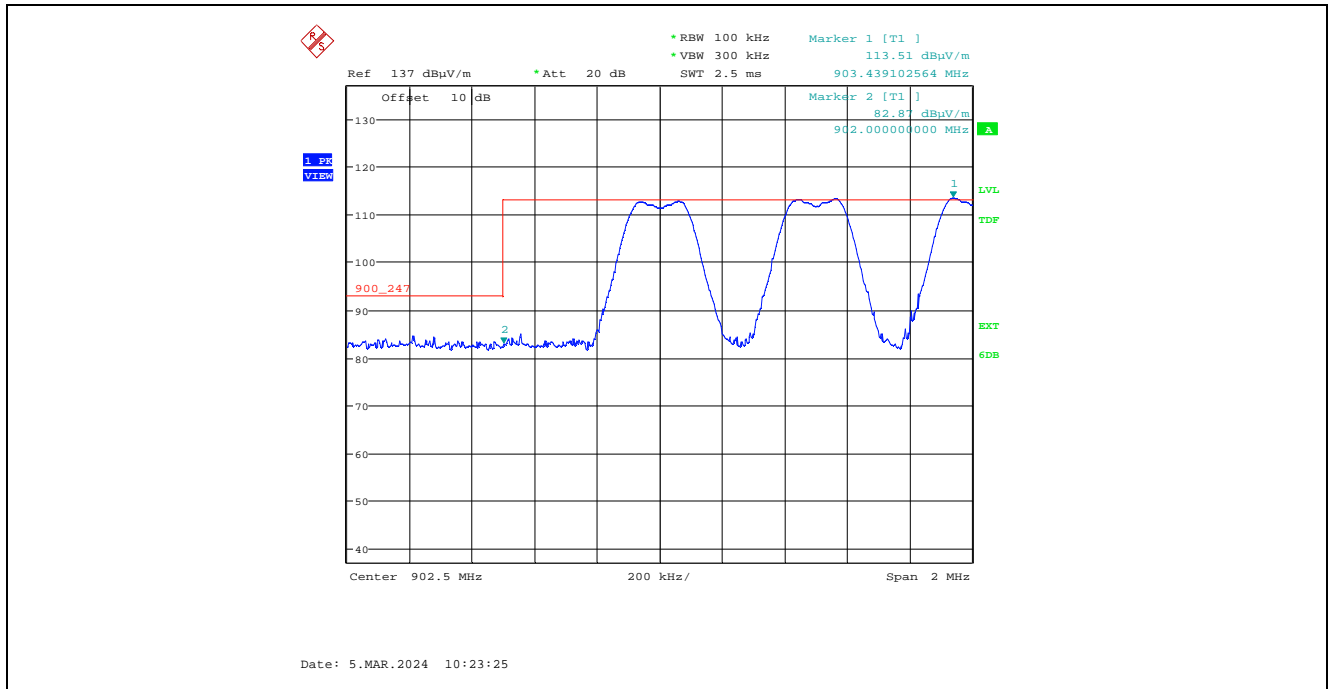




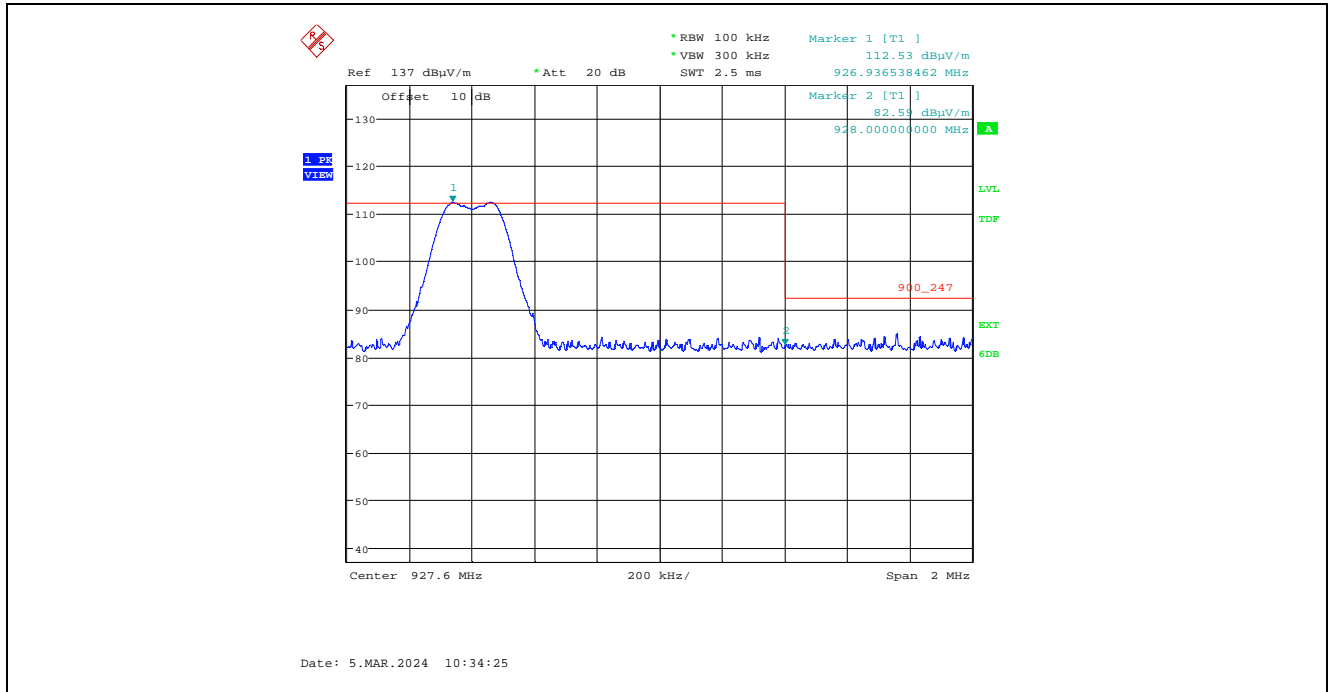
**Plot 1.5.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization**  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



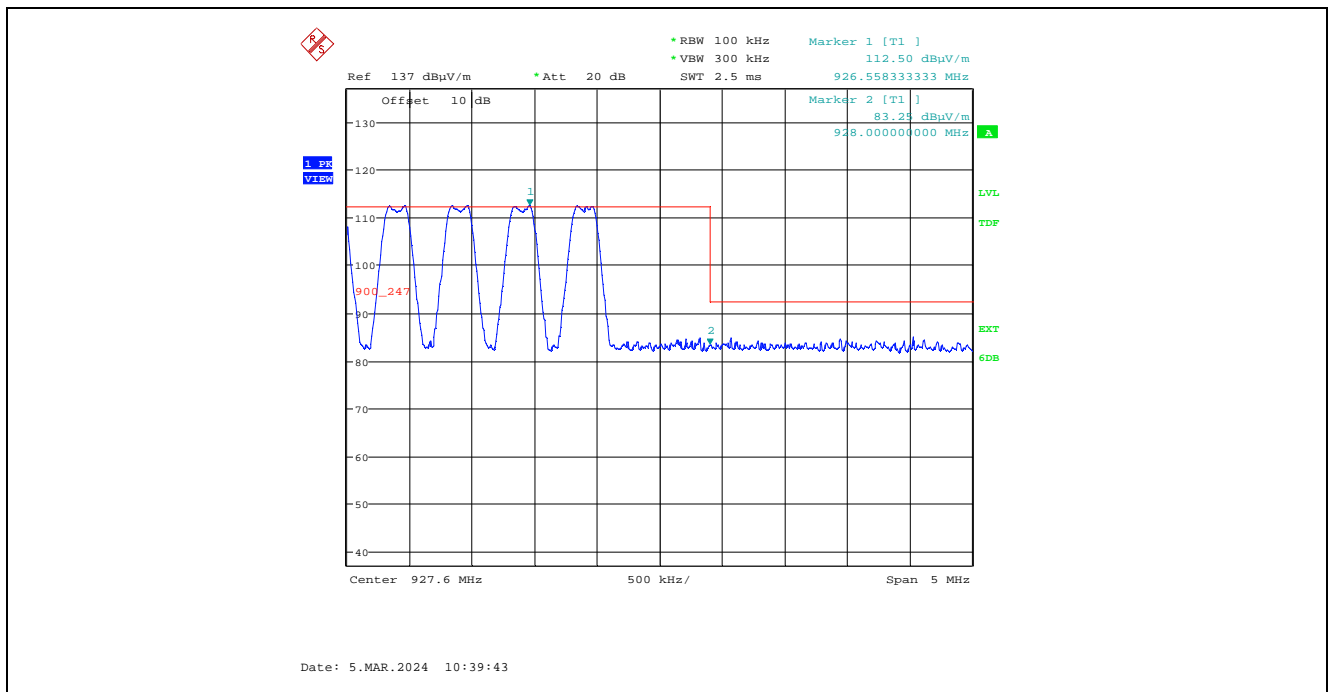
**Plot 1.5.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



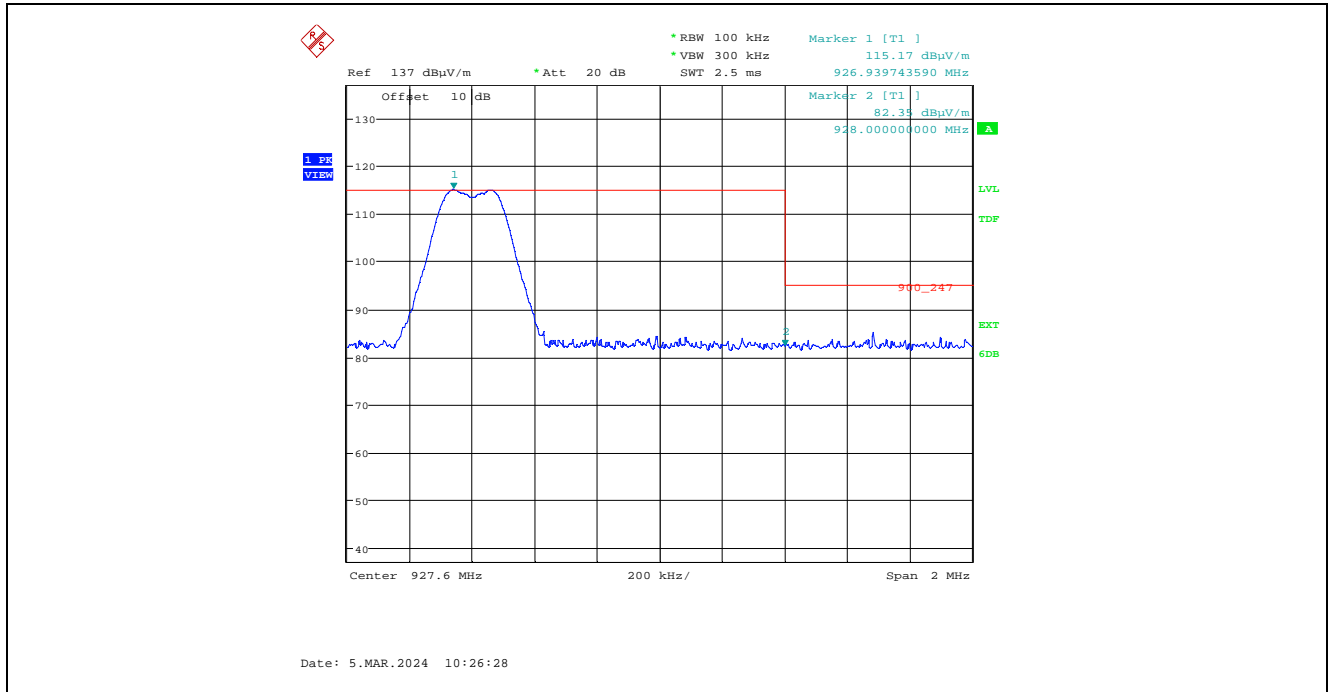
**Plot 1.5.2.13. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Single Frequency Mode, High End of Frequency Band



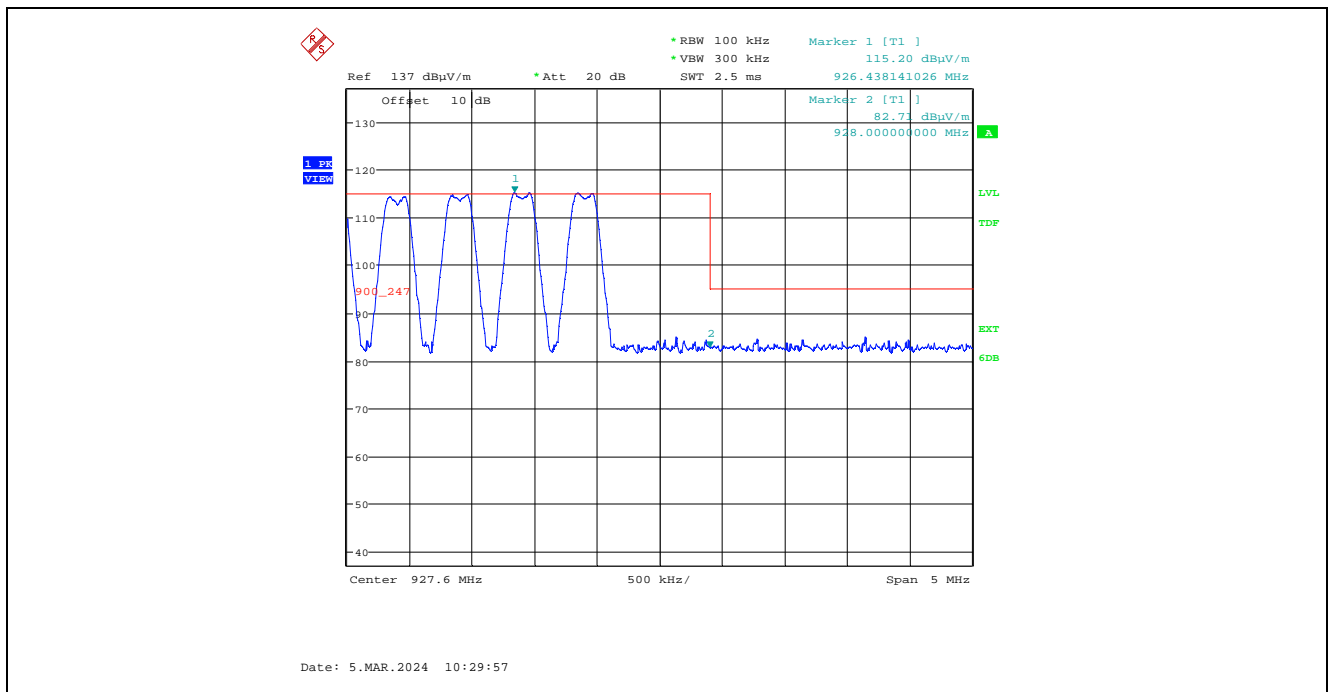
**Plot 1.5.2.14. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



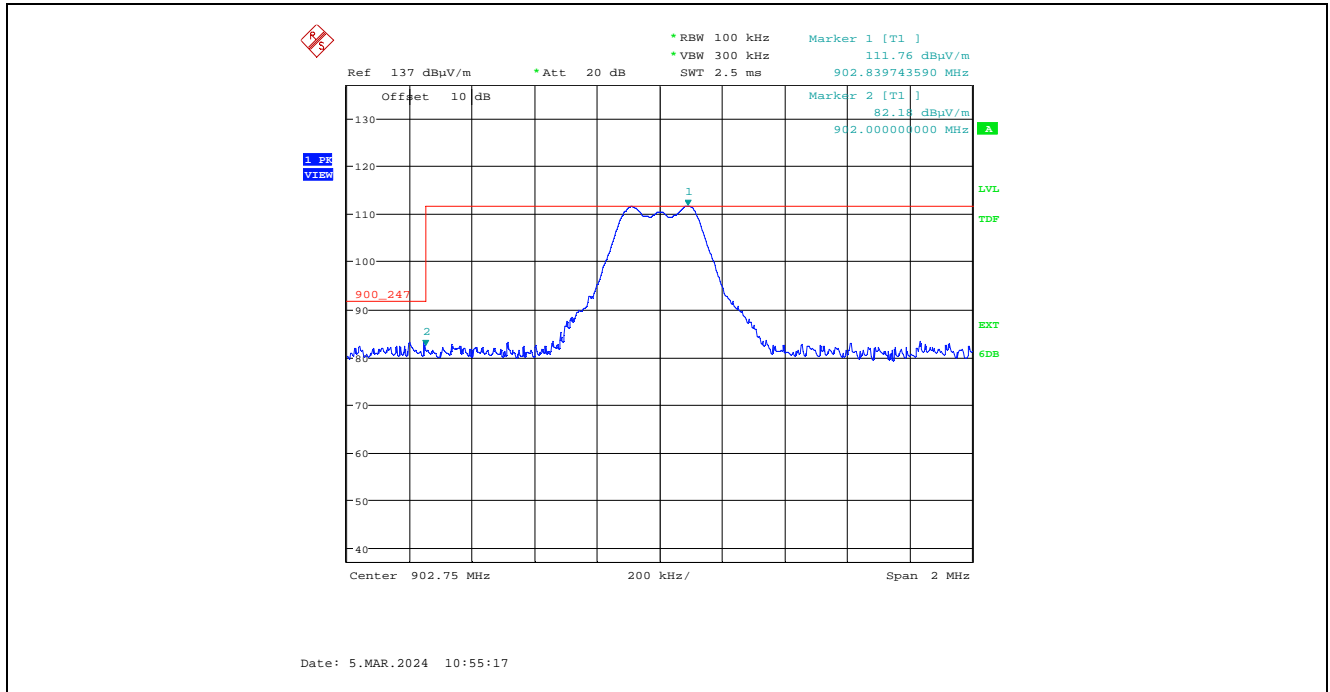
Plot 1.5.2.15. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Single Frequency Mode, High End of Frequency Band



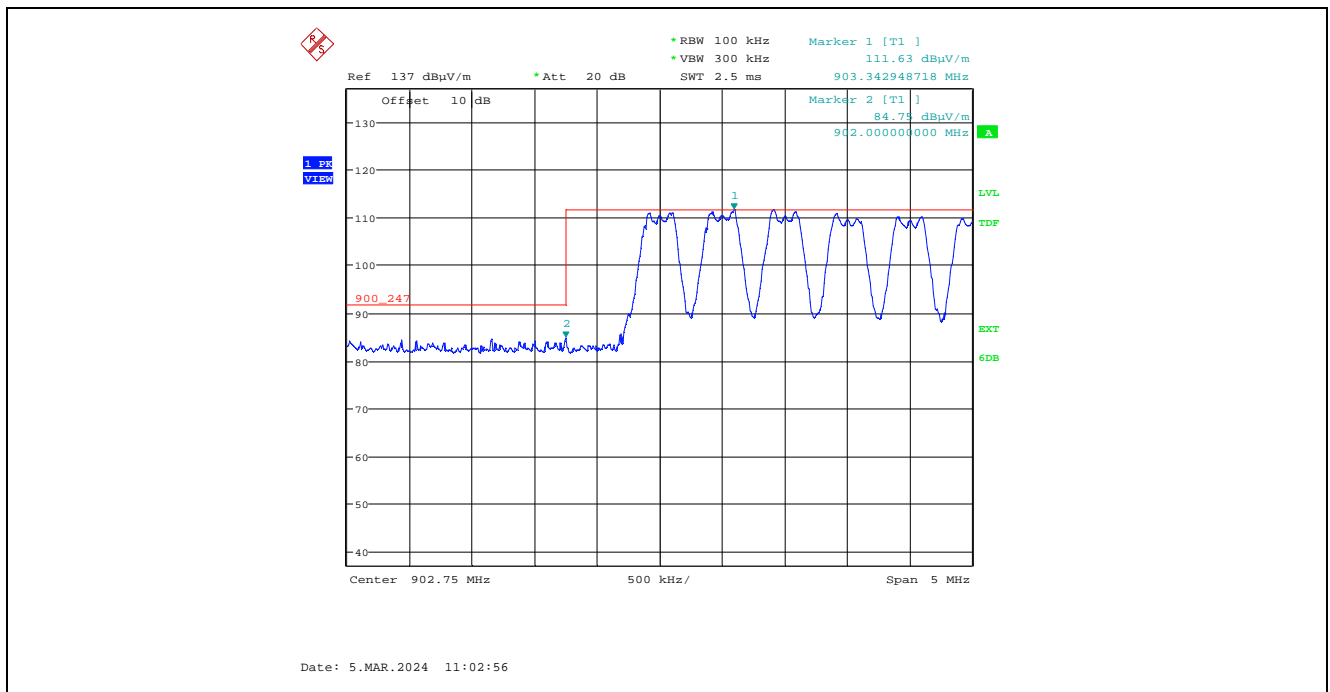
Plot 1.5.2.16. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



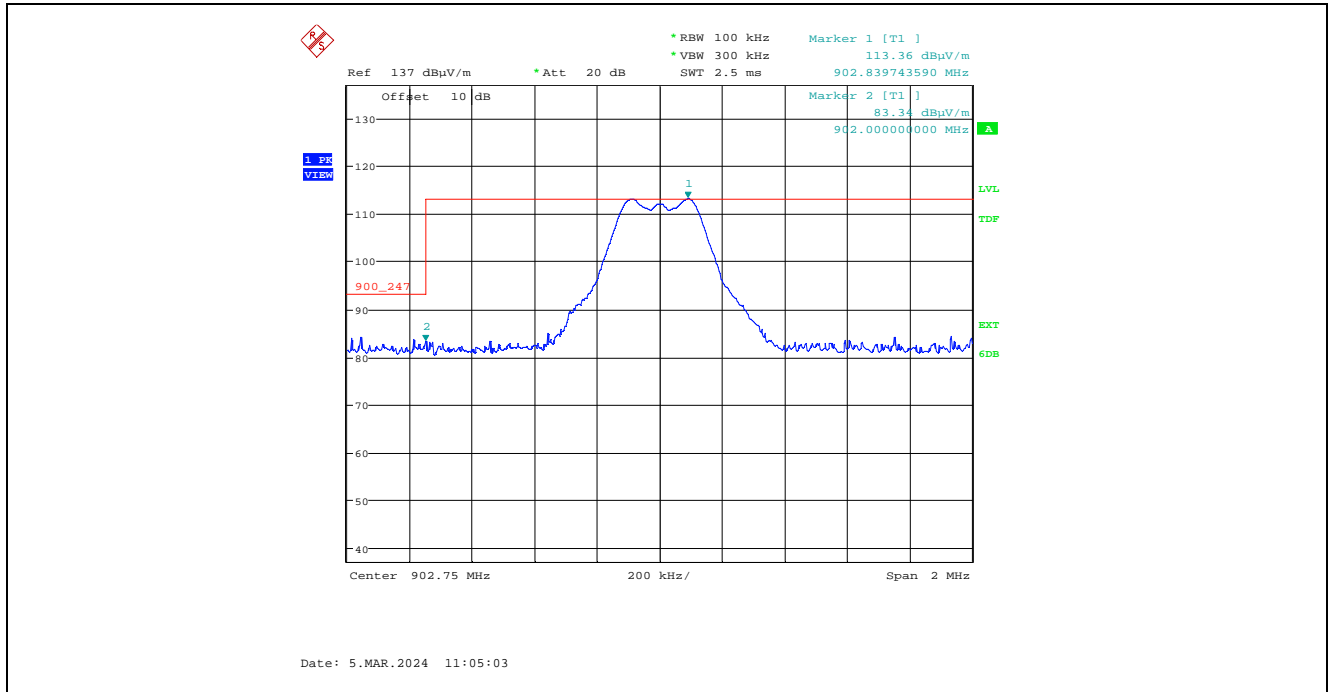
Plot 1.5.2.17. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



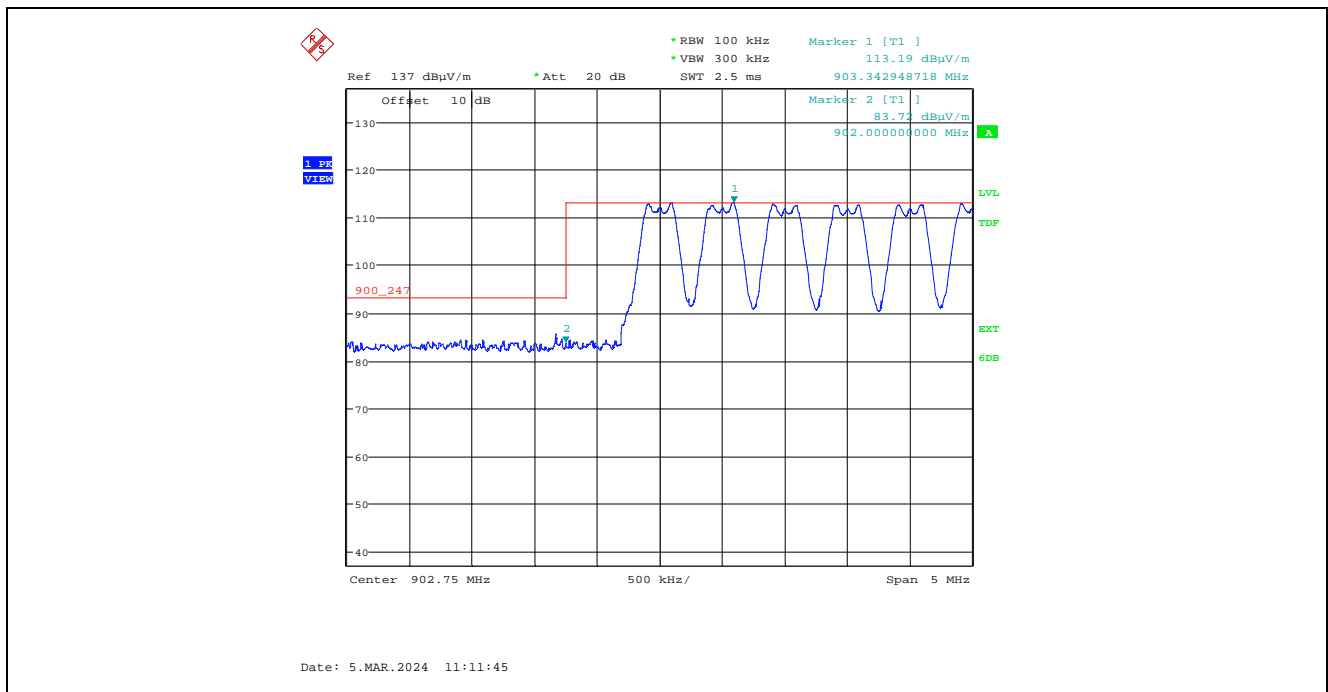
Plot 1.5.2.18. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



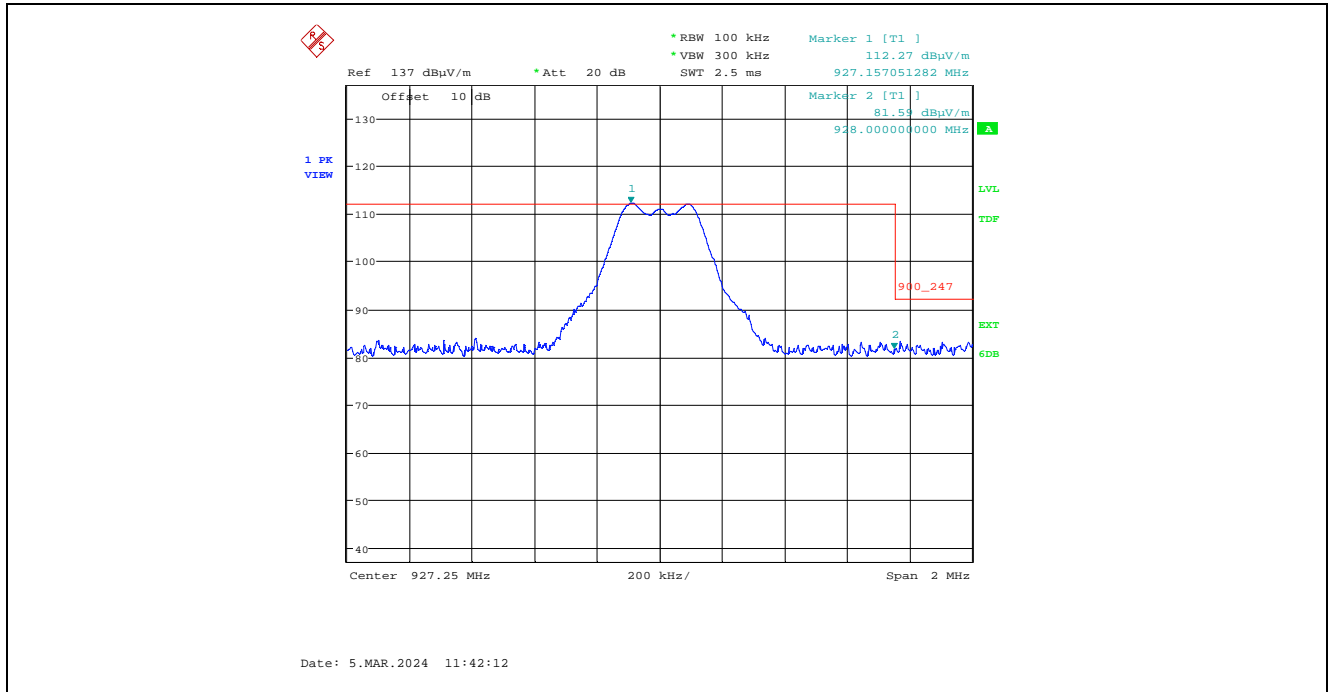
Plot 1.5.2.19. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



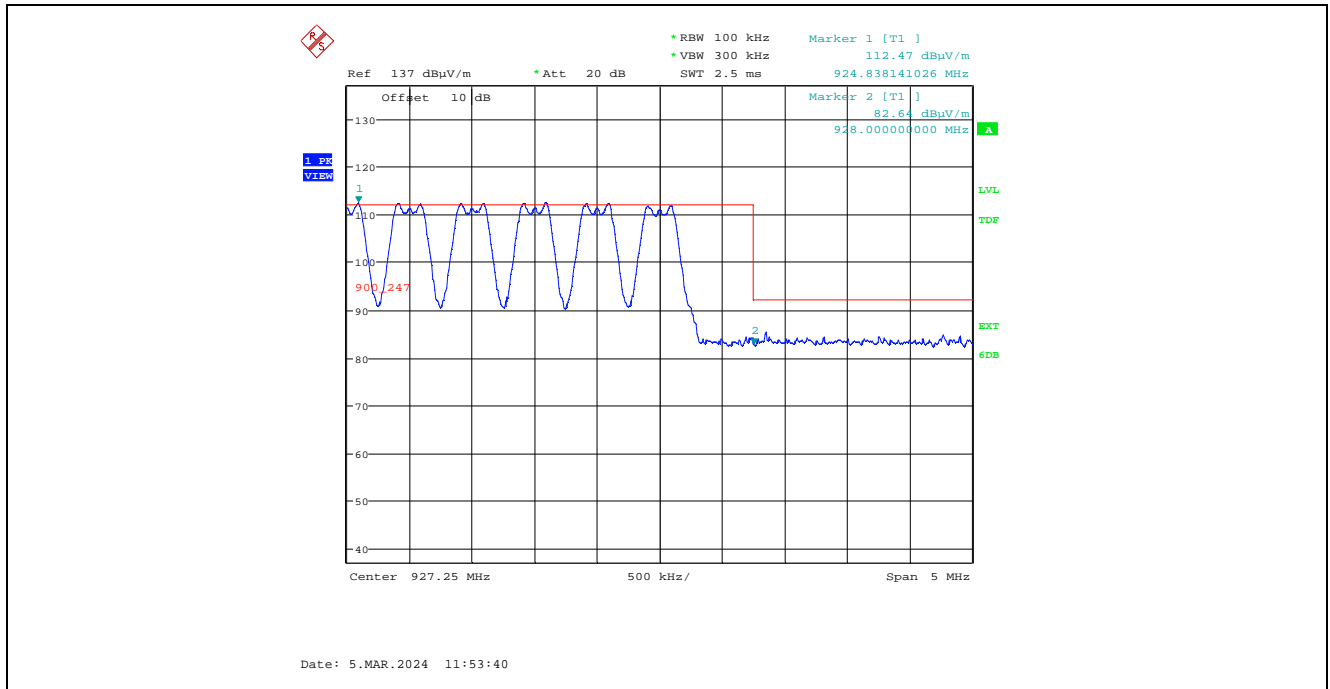
Plot 1.5.2.20. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



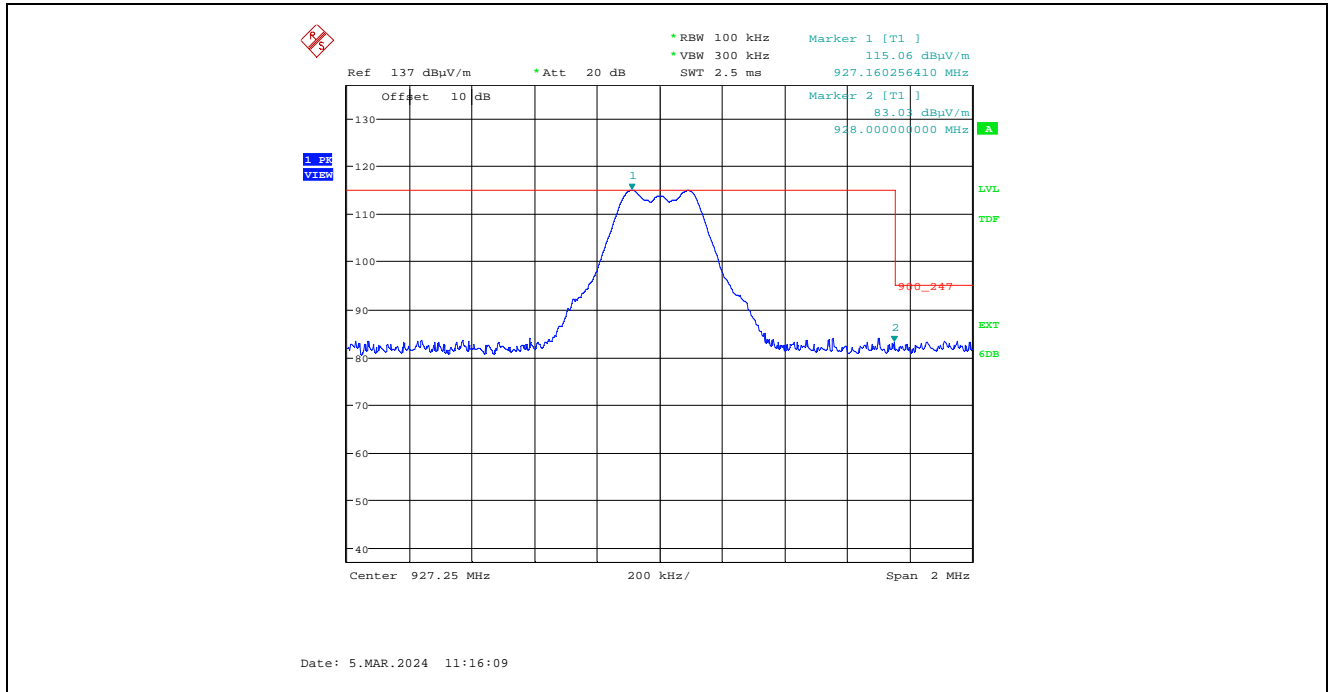
**Plot 1.5.2.21.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



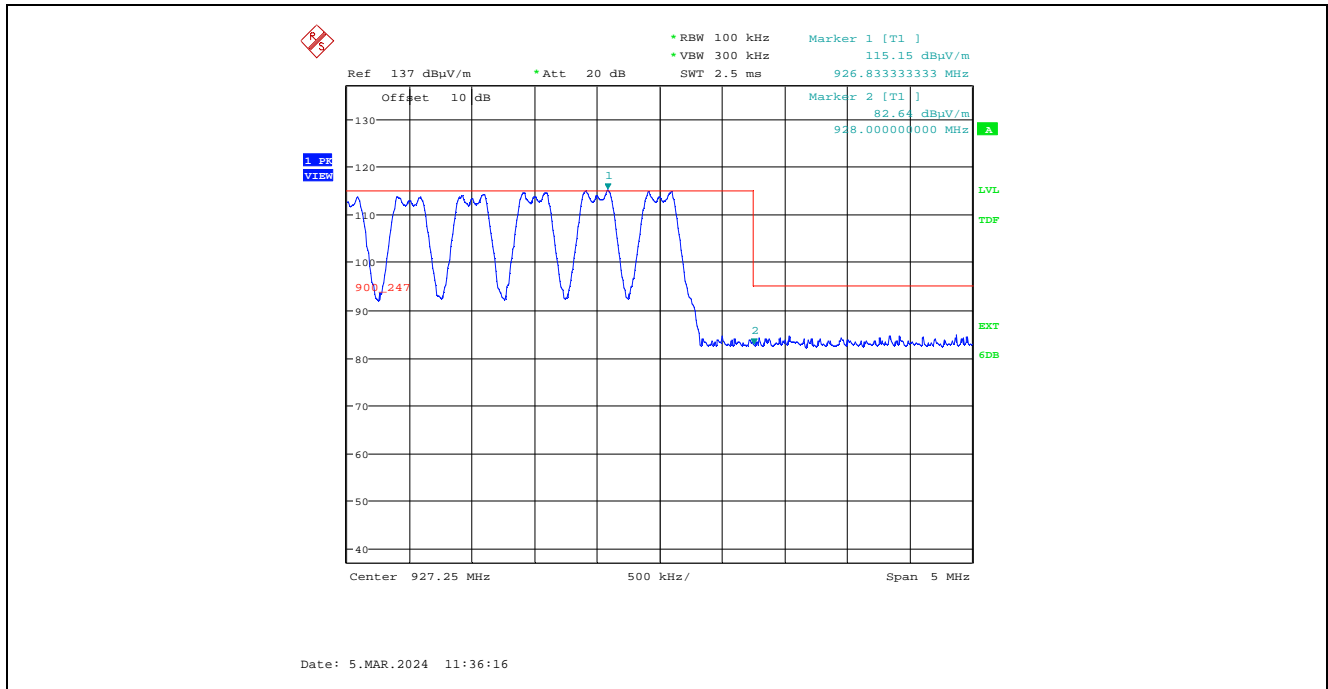
**Plot 1.5.2.22.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



**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	116.13	--	V	--	--	--	--
902.5	110.13	--	H	--	--	--	--
2707.5	45.21	39.04	V	54.0	96.1	-15.0	Pass*
2707.5	49.48	46.15	H	54.0	96.1	-7.9	Pass*
3610.0	47.68	41.11	V	54.0	96.1	-12.9	Pass*
3610.0	51.14	46.08	H	54.0	96.1	-7.9	Pass*
4512.5	45.74	35.06	V	54.0	96.1	-18.9	Pass*
4512.5	46.72	36.78	H	54.0	96.1	-17.2	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.

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	115.75	--	V	--	--	--	--
915.0	109.81	--	H	--	--	--	--
2745.0	45.88	39.74	V	54.0	95.8	-14.3	Pass*
2745.0	51.25	48.64	H	54.0	95.8	-5.4	Pass*
3660.0	47.04	39.44	V	54.0	95.8	-14.6	Pass*
3660.0	51.31	46.74	H	54.0	95.8	-7.3	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.

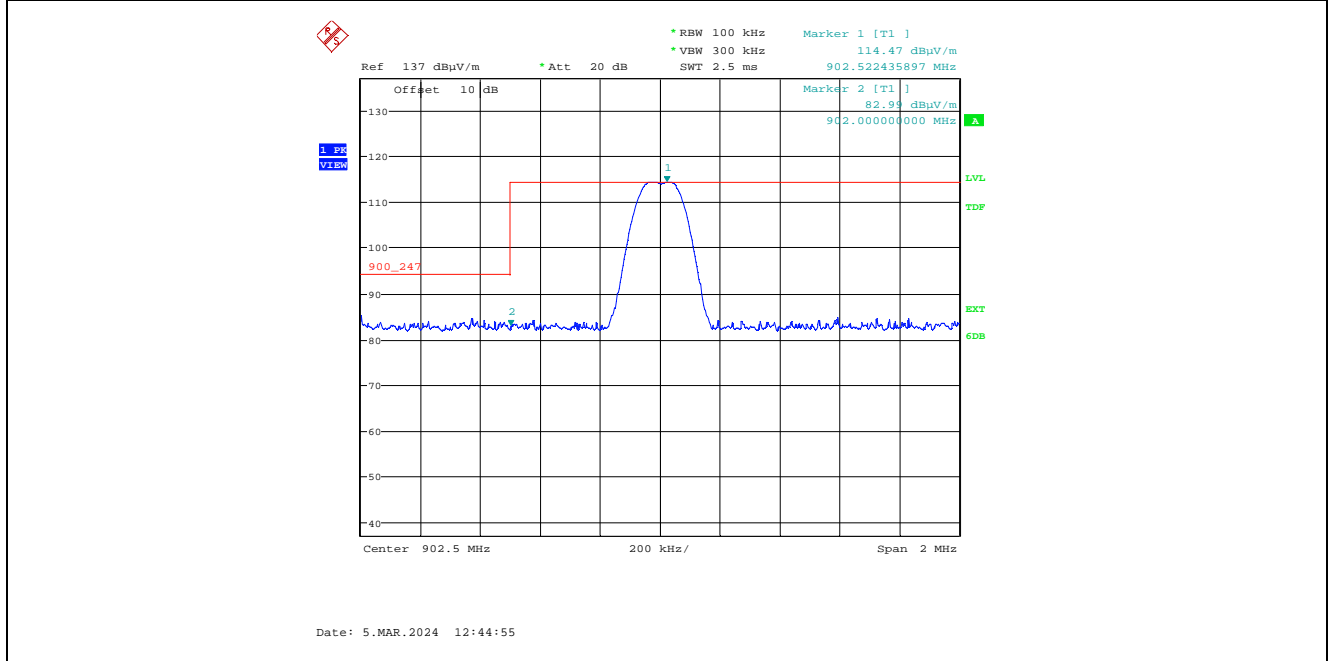


Fundamental Frequency:		927 MHz					
Power Setting:		High					
Frequency Test Range:		30 MHz – 10 GHz					
Frequency (MHz)	RF Peak Level (dBµV/m)	RF Avg Level (dBµV/m)	Antenna Plane (H/V)	Limit 15.209 (dBµV/m)	Limit 15.247 (dBµV/m)	Margin (dB)	Pass/Fail
927.0	115.51	--	V	--	--	--	--
927.0	109.39	--	H	--	--	--	--
2781.0	45.25	39.12	V	54.0	95.5	-14.9	Pass*
2781.0	52.16	49.37	H	54.0	95.5	-4.6	Pass*
3708.0	46.05	36.49	V	54.0	95.5	-17.5	Pass*
3708.0	50.85	46.18	H	54.0	95.5	-7.8	Pass*
All other spurious emissions and harmonics are more than 20 dB below the applicable limit.							

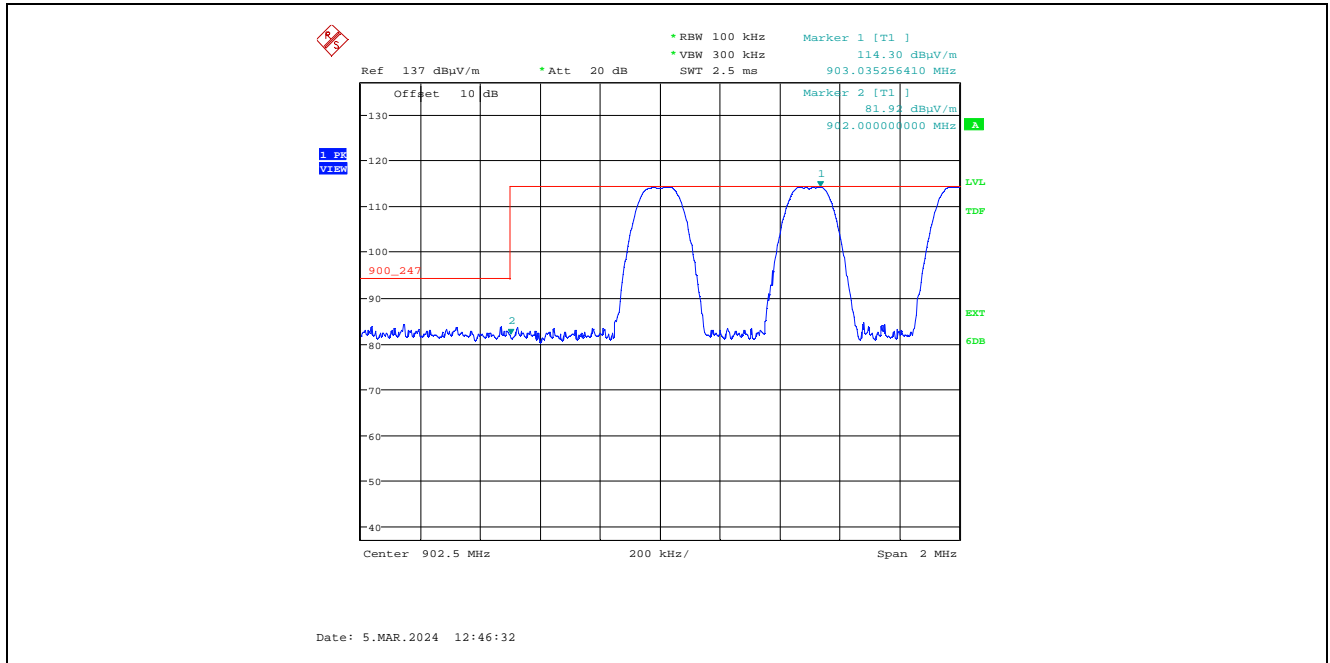
\*Field strength of emissions appearing within restricted frequency bands shall not exceed the limits in § 15.209.

### 1.6.2. Band –Edge RF Radiated Emissions

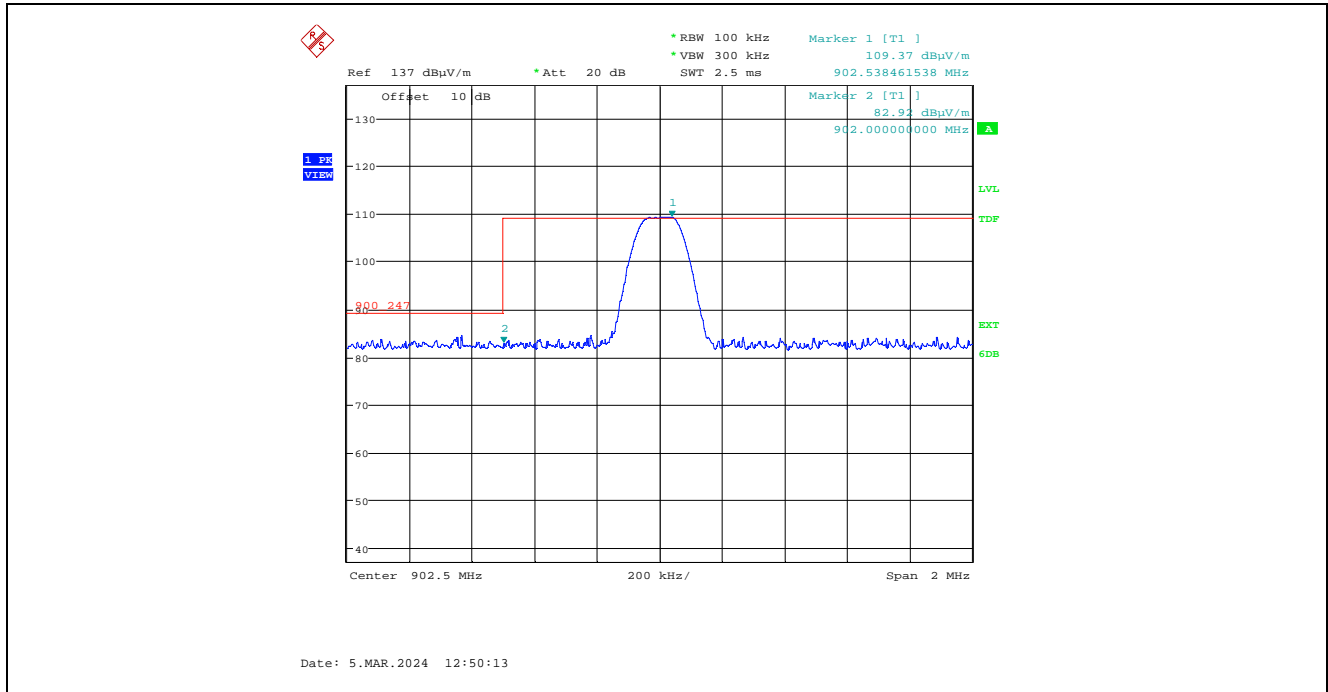
**Plot 1.6.2.1.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Single Frequency Mode, Low End of Frequency Band



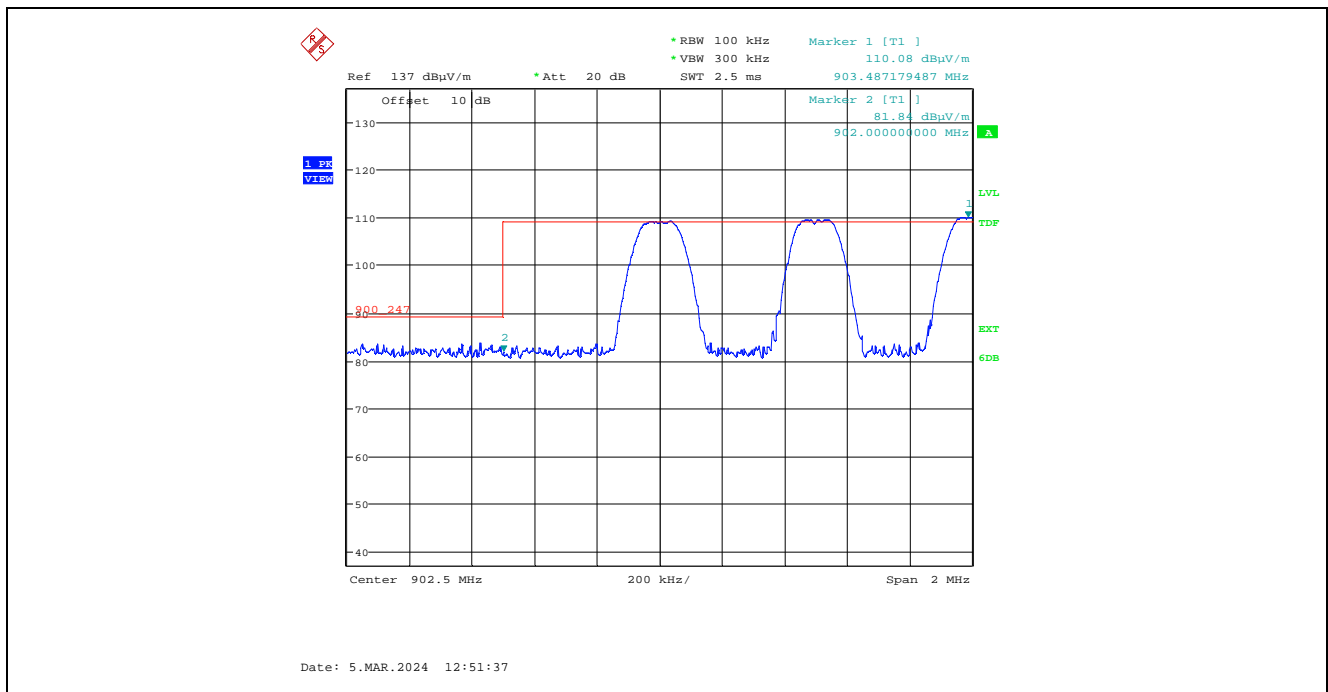
**Plot 1.6.2.2.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



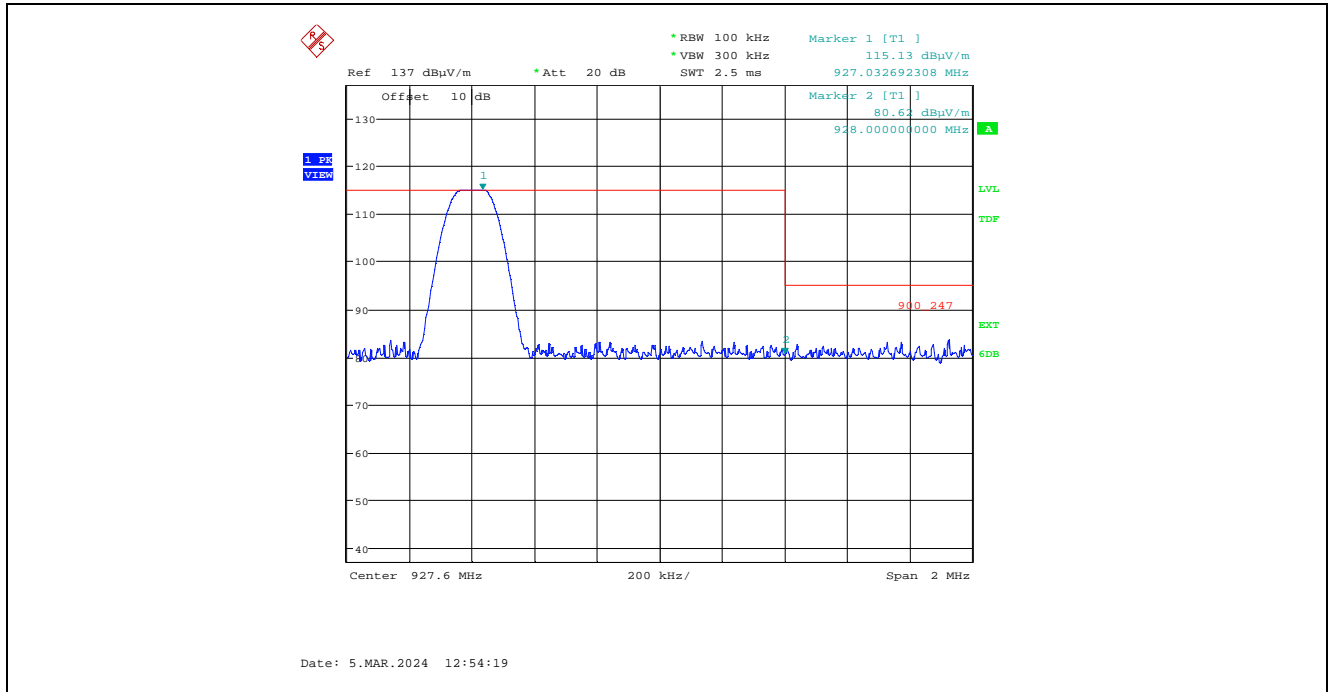
Plot 1.6.2.3. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, Low End of Frequency Band



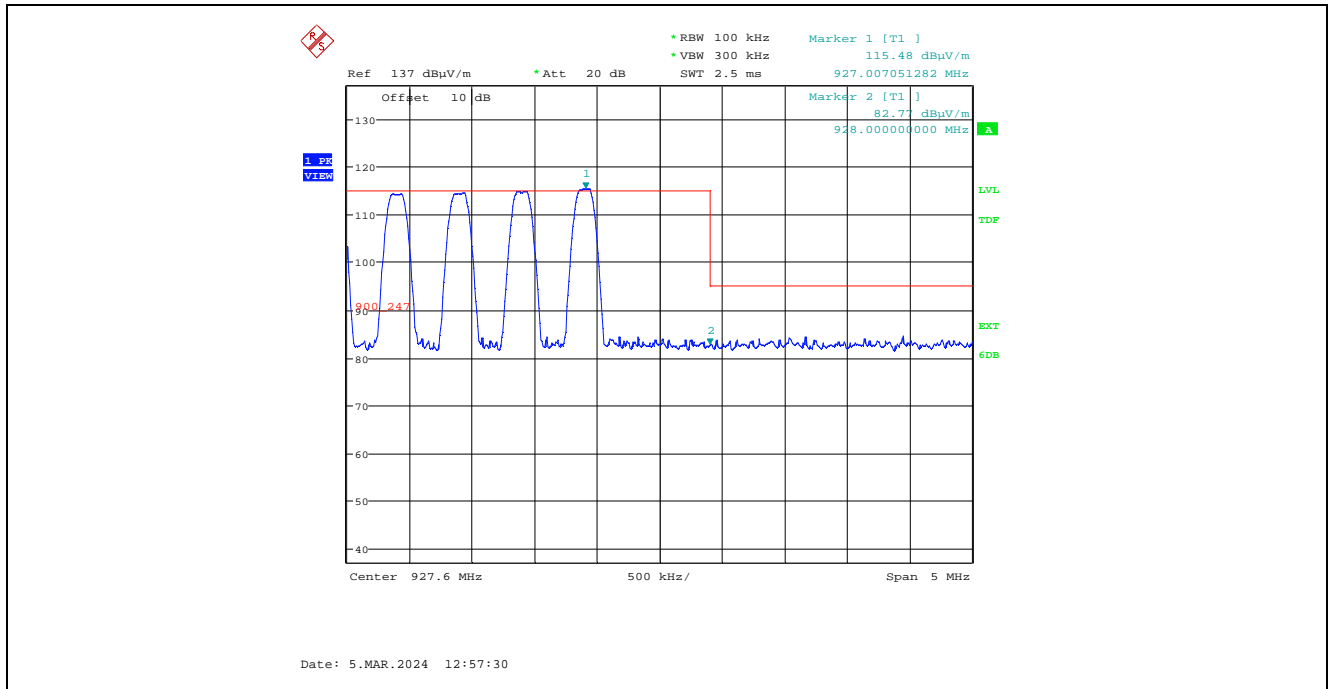
Plot 1.6.2.4. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



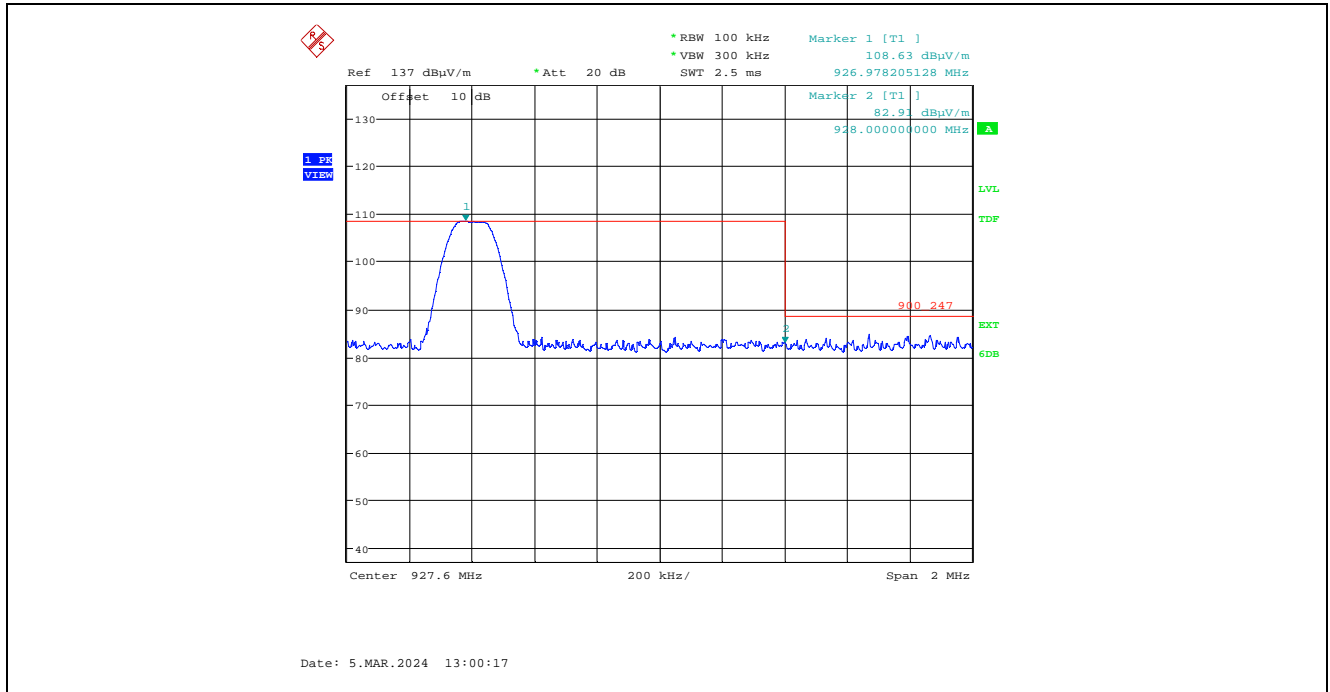
**Plot 1.6.2.5. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 10 kbps, Single Frequency Mode, High End of Frequency Band



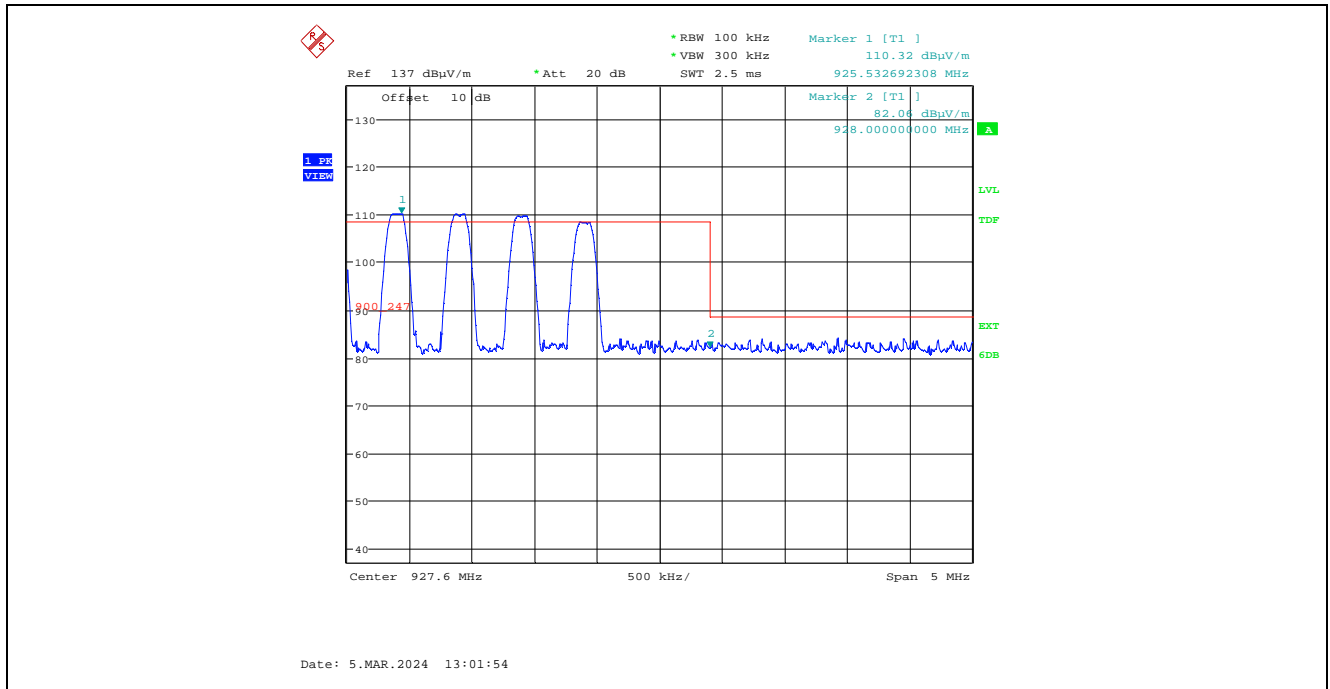
**Plot 1.6.2.6. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization**  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



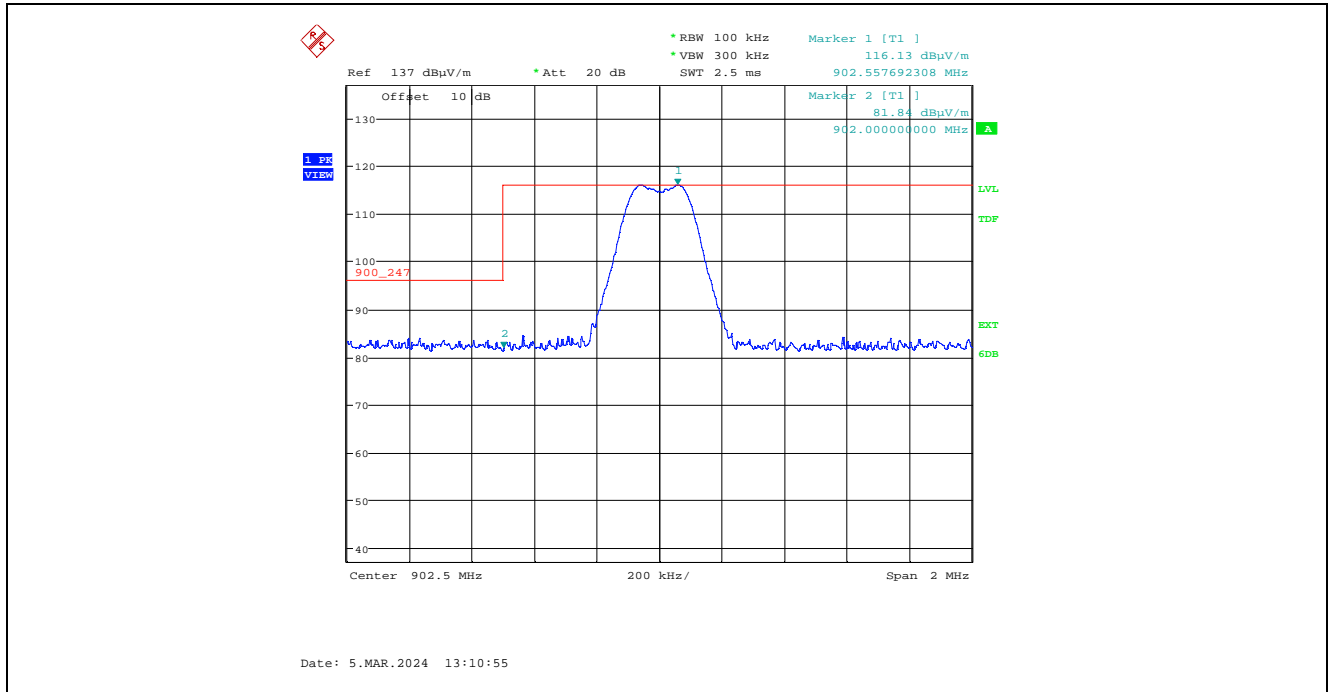
Plot 1.6.2.7. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Single Frequency Mode, High End of Frequency Band



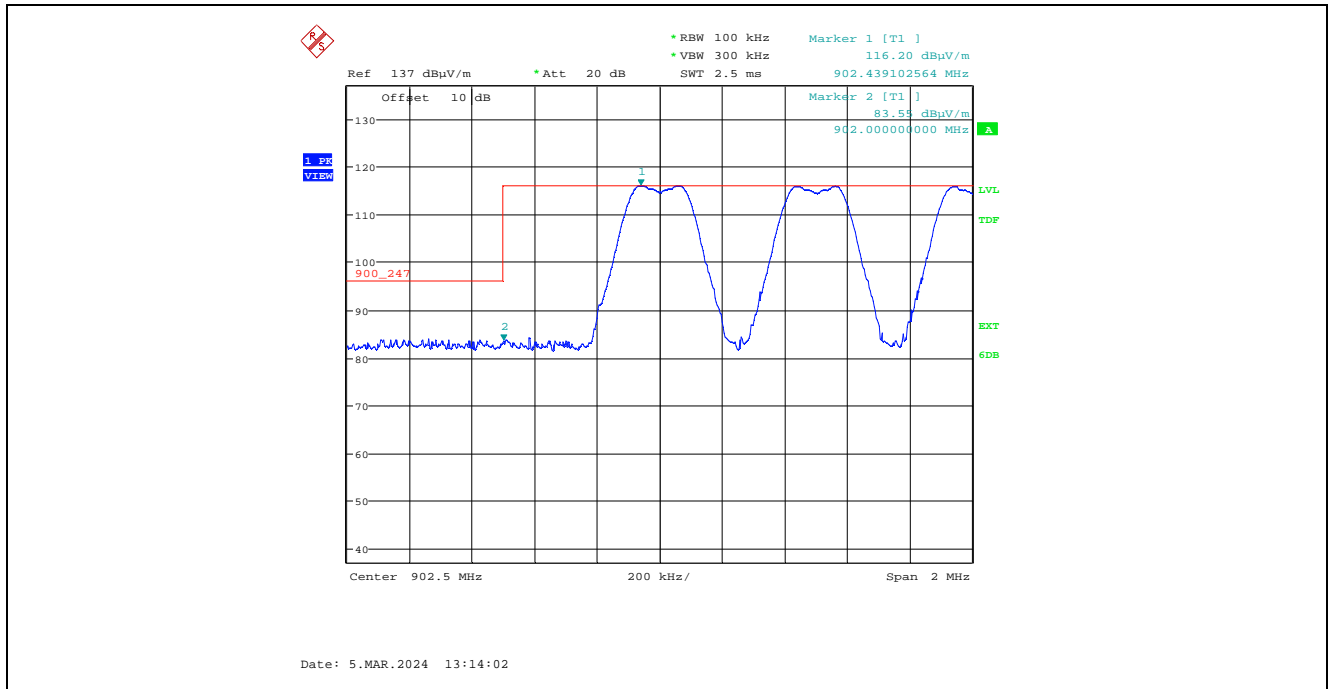
Plot 1.6.2.8. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 10 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



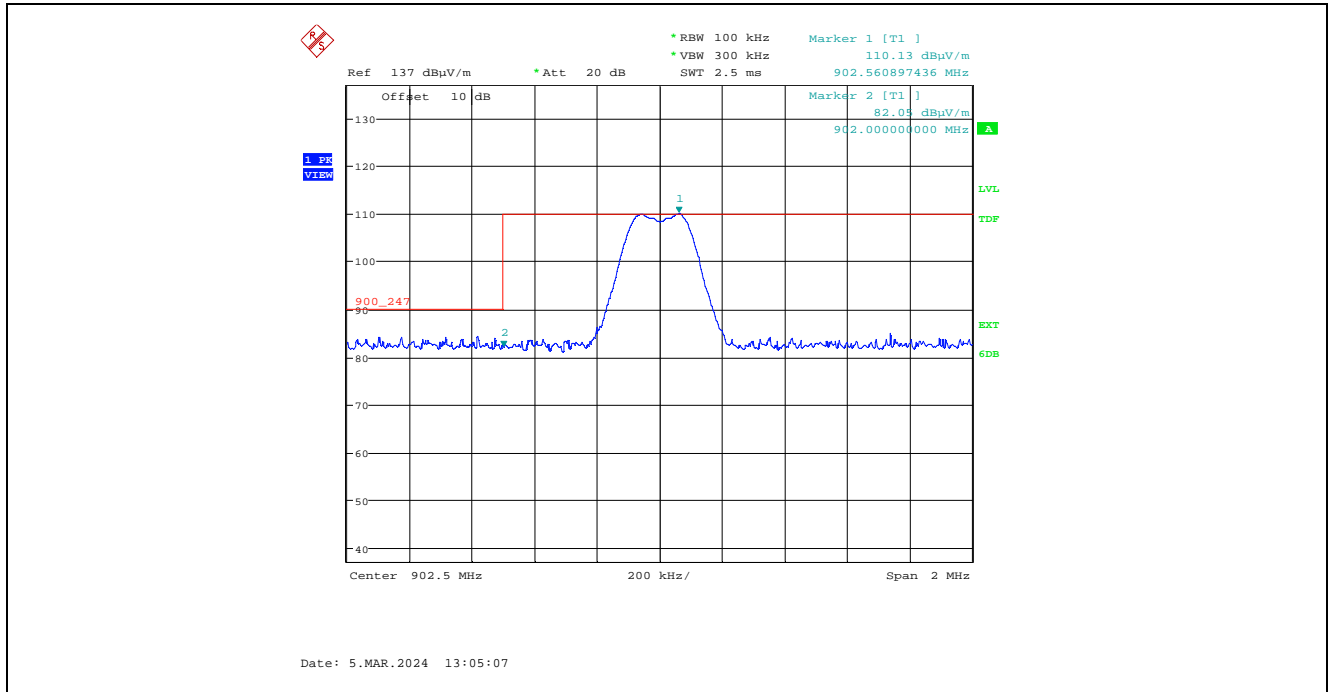
**Plot 1.6.2.9.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



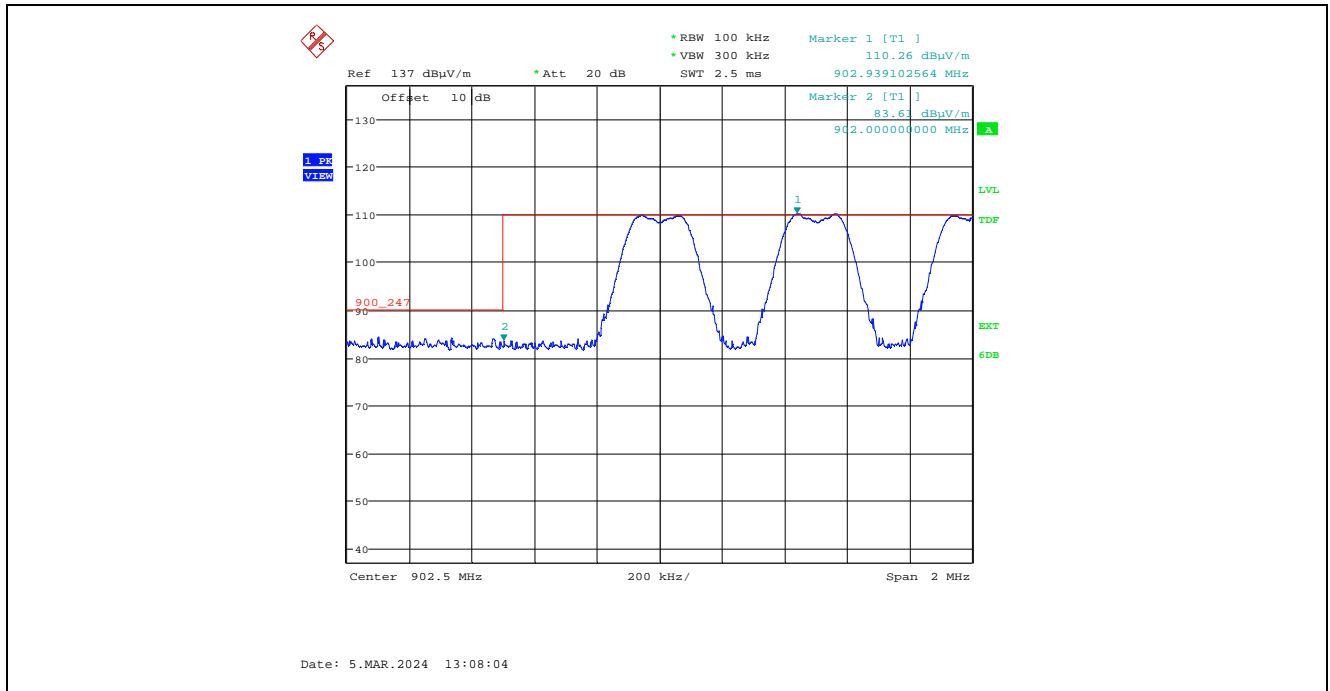
**Plot 1.6.2.10.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



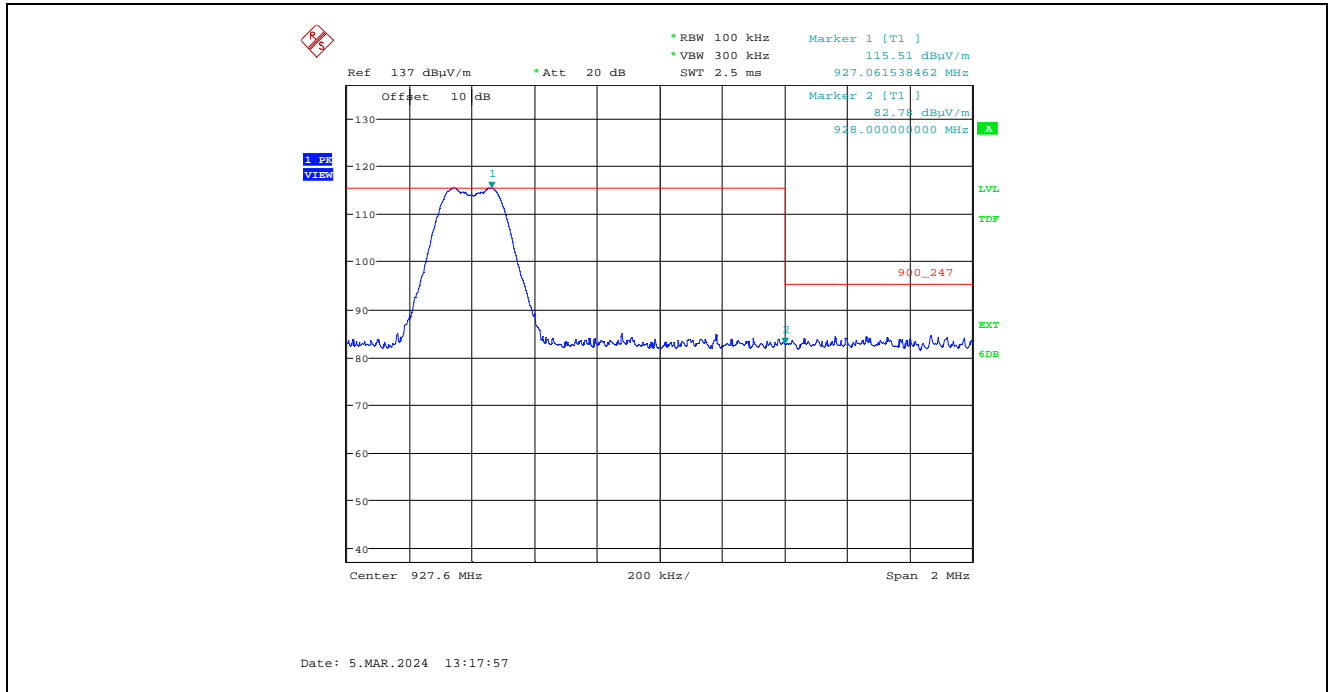
**Plot 1.6.2.11. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization**  
 110 kbps, Single Frequency Mode, Low End of Frequency Band



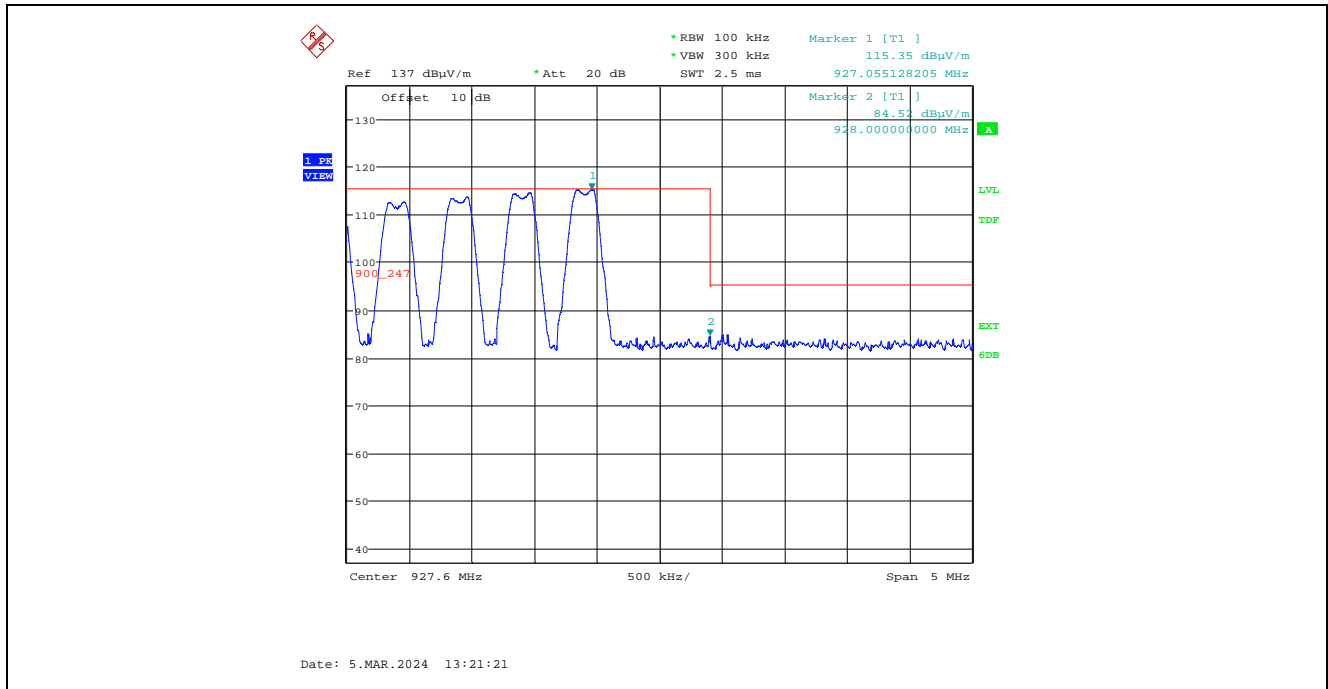
**Plot 1.6.2.12. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization**  
 110 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



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

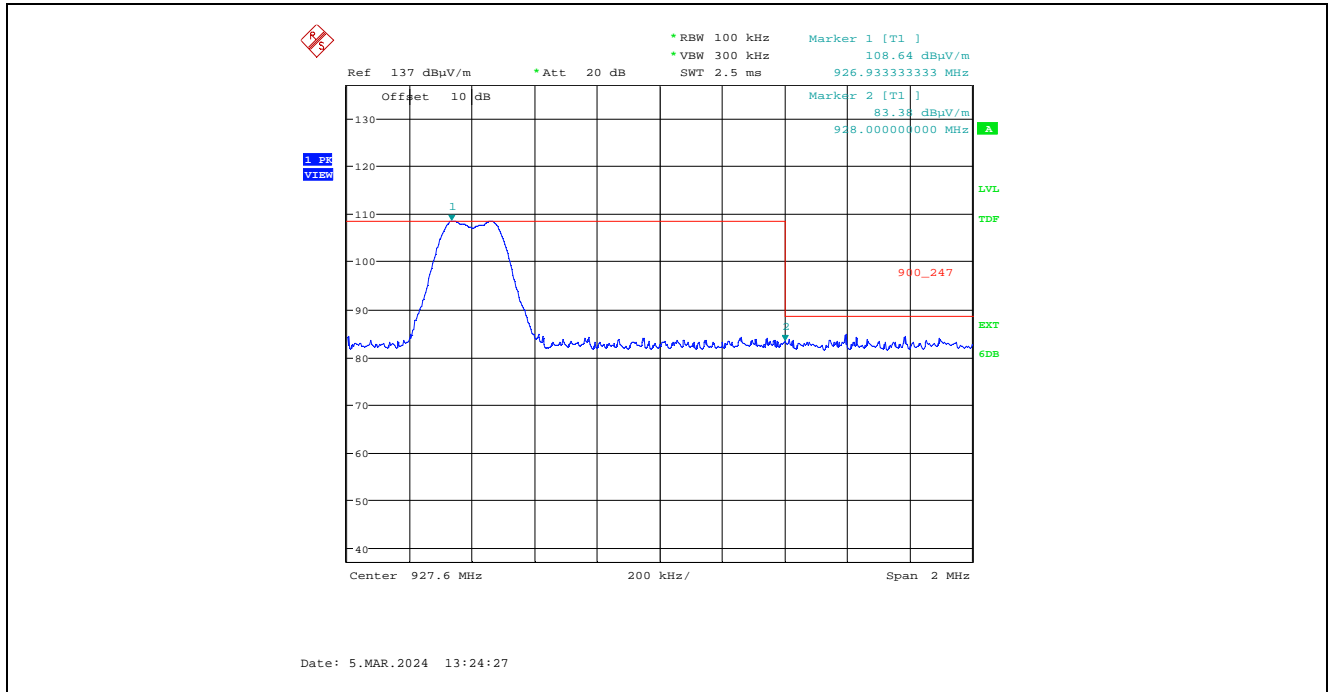


Plot 1.6.2.14. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band

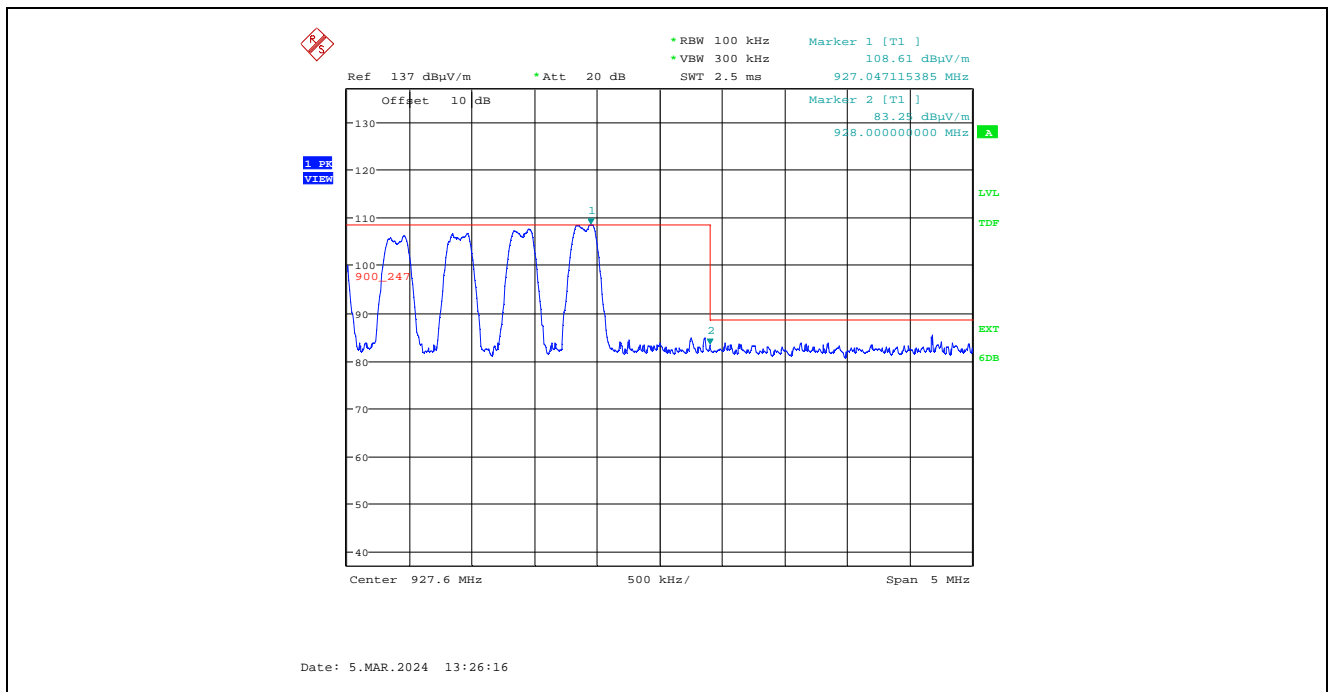




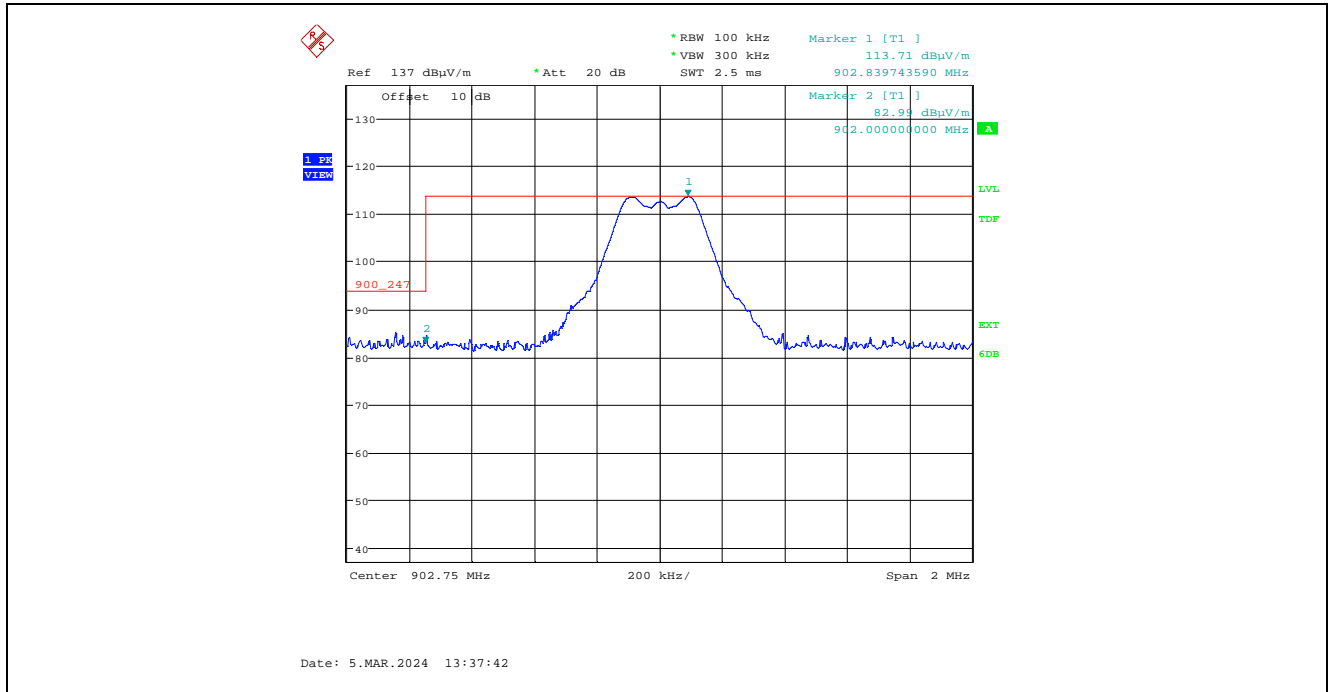
**Plot 1.6.2.15.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Single Frequency Mode, High End of Frequency Band



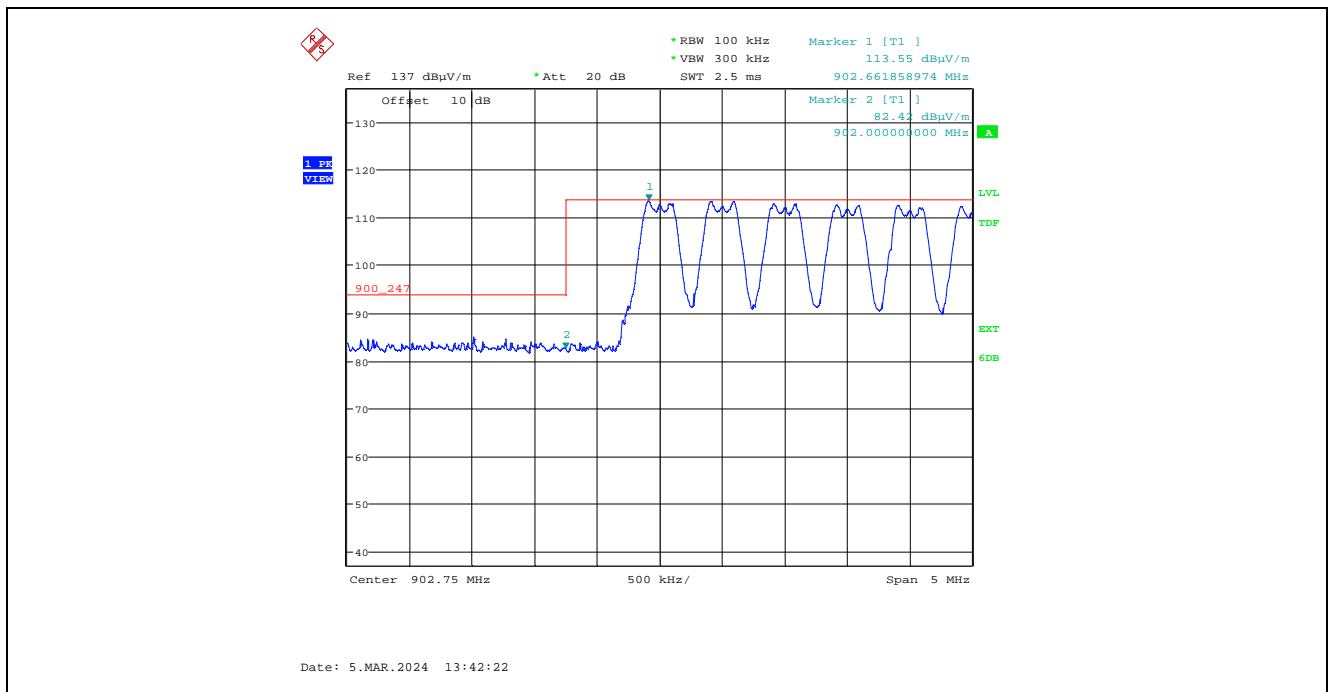
**Plot 1.6.2.16.** Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
 110 kbps, Pseudorandom Channel Hopping Mode, High End of Frequency Band



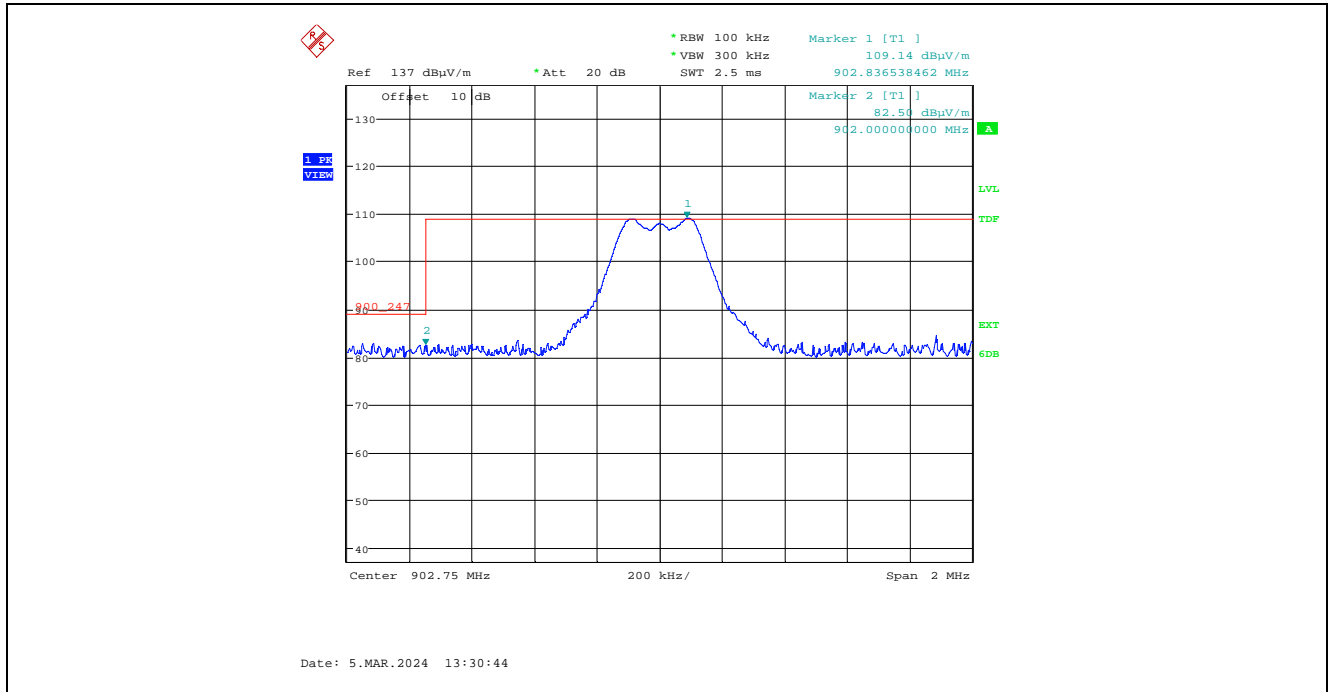
Plot 1.6.2.17. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



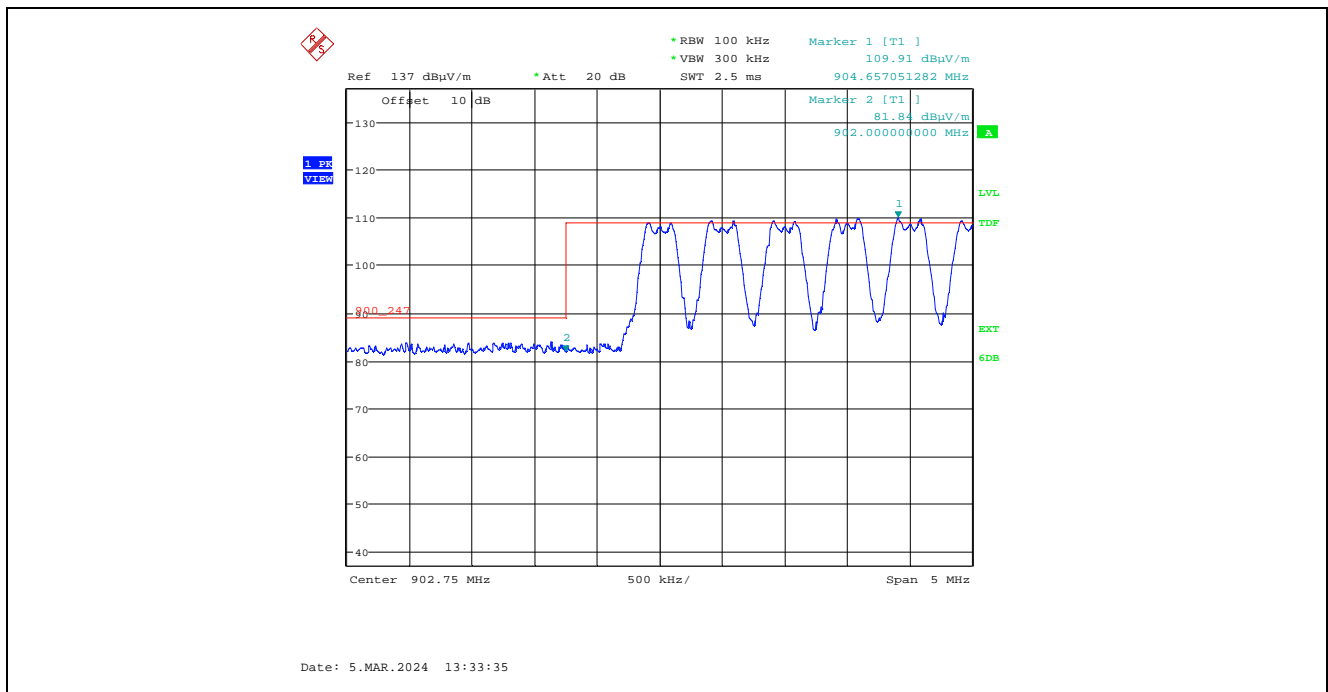
Plot 1.6.2.18. Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



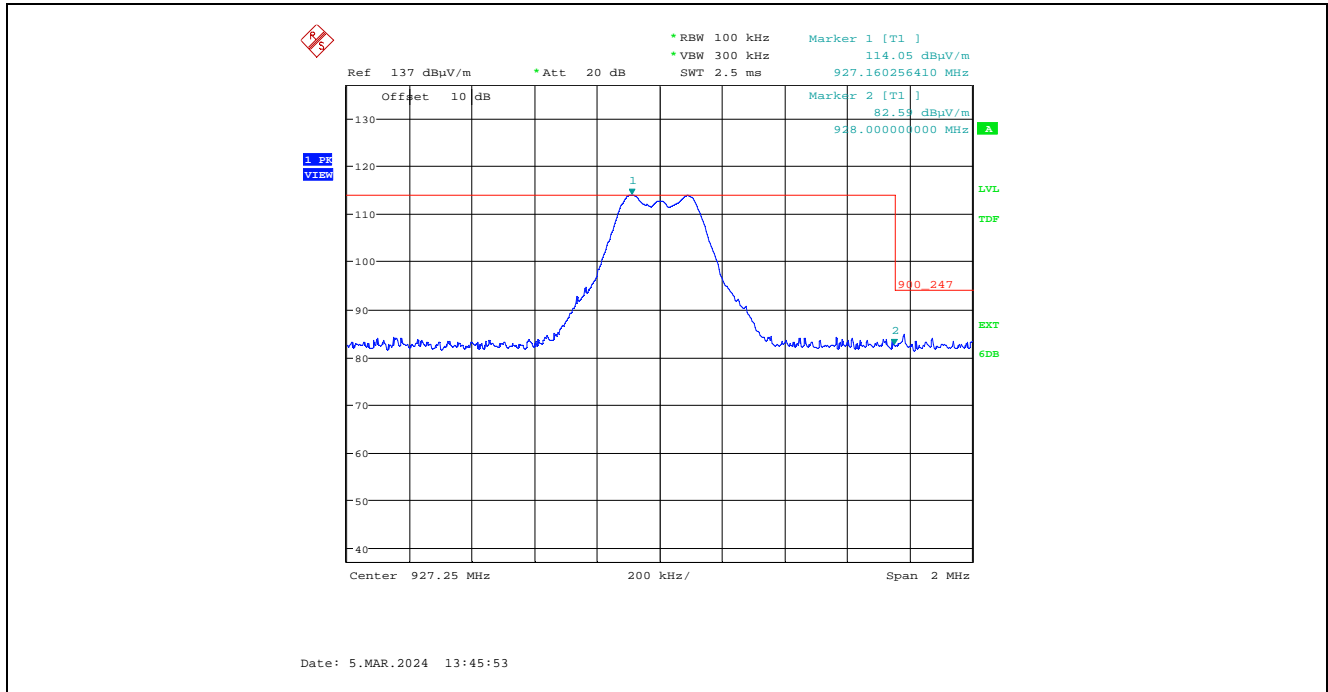
Plot 1.6.2.19. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Single Frequency Mode, Low End of Frequency Band



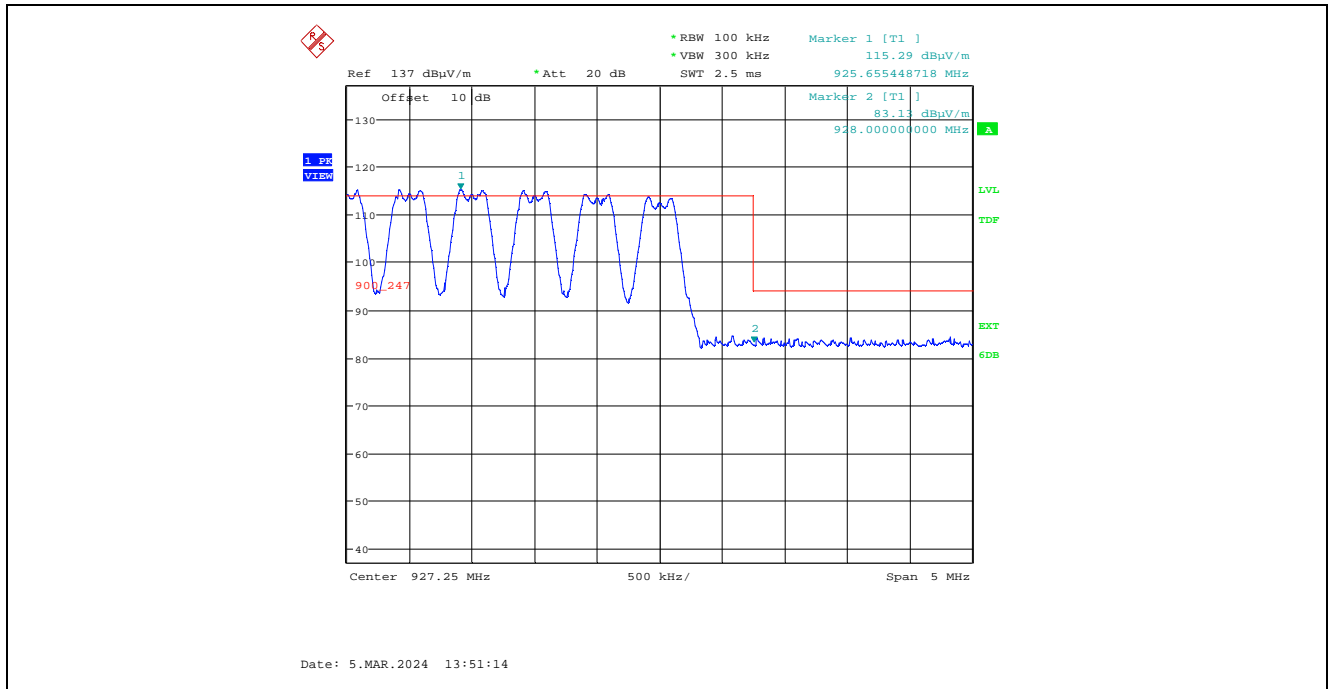
Plot 1.6.2.20. Band-Edge RF Radiated Emissions at 3 m, Horizontal Polarization  
250 kbps, Pseudorandom Channel Hopping Mode, Low End of Frequency Band



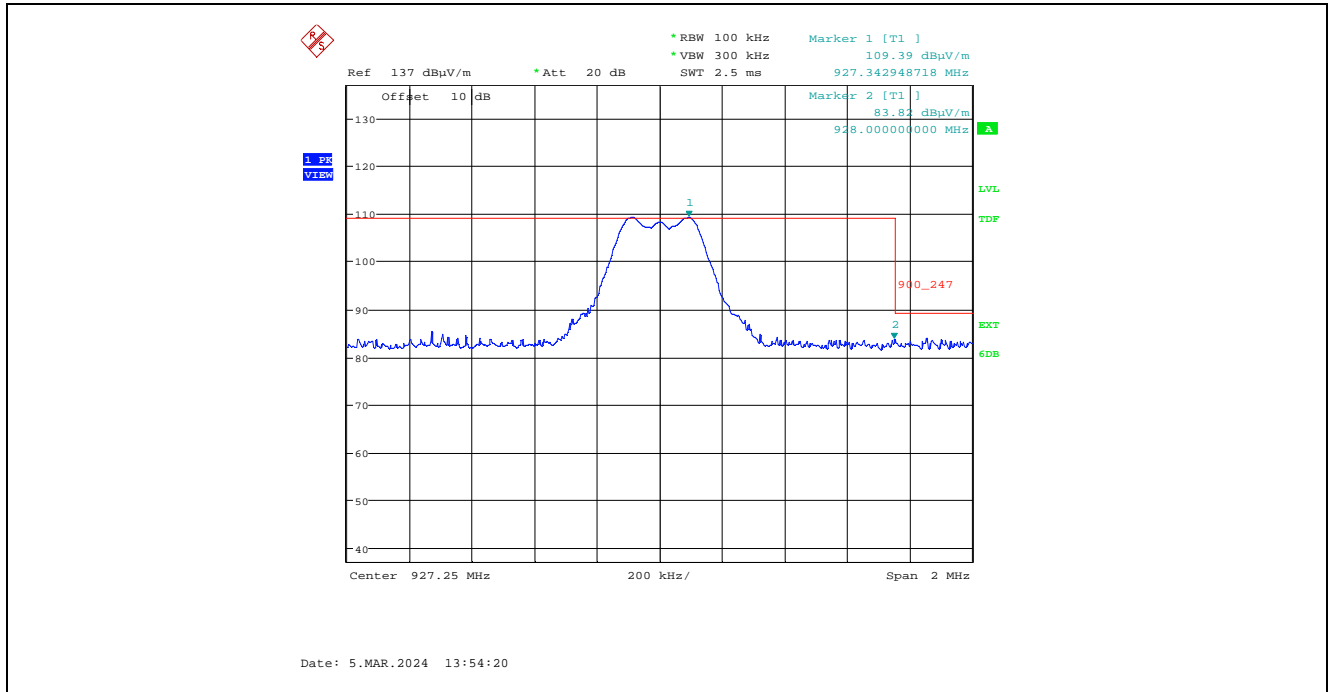
**Plot 1.6.2.21.** Band-Edge RF Radiated Emissions at 3 m, Vertical Polarization  
 250 kbps, Single Frequency Mode, High End of Frequency Band



**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

