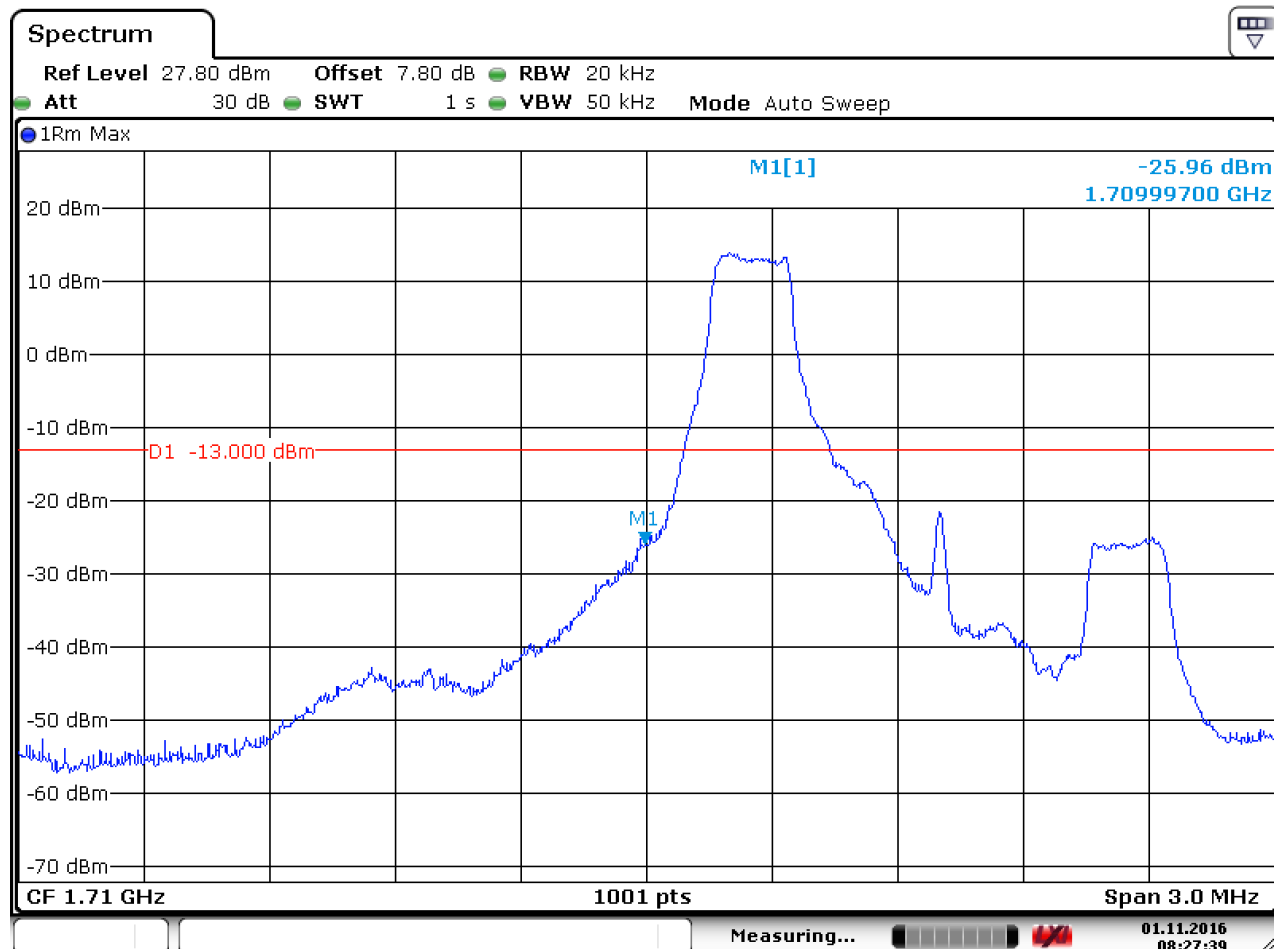




5.1.1.2 Test Mode = LTE/TM2 1.4MHz

5.1.1.2.1 Test Channel = LCH

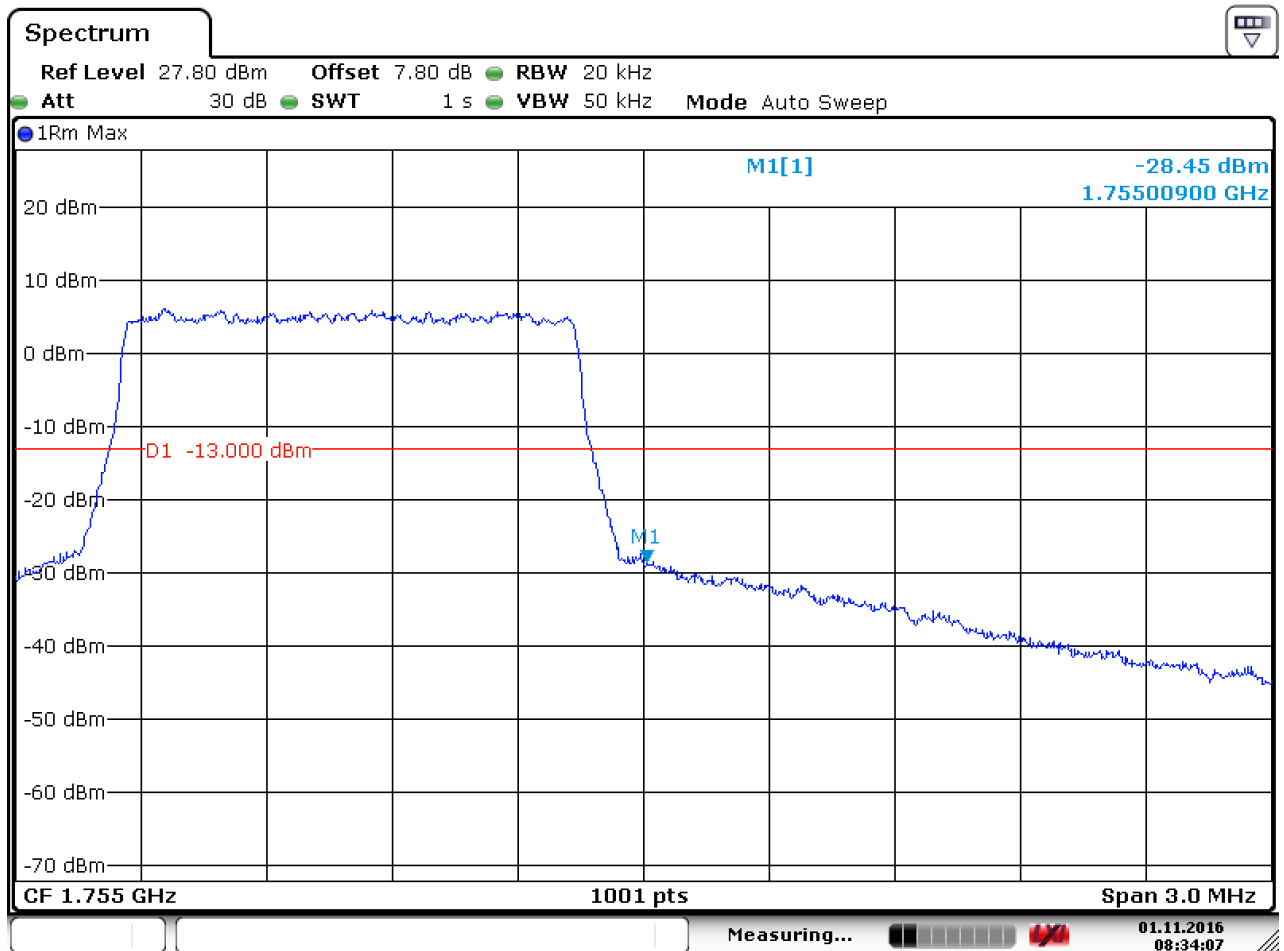
5.1.1.2.1.1 Test RB=1RB



Date: 1.NOV.2016 08:27:40



5.1.1.2.1.2 Test RB=6RB

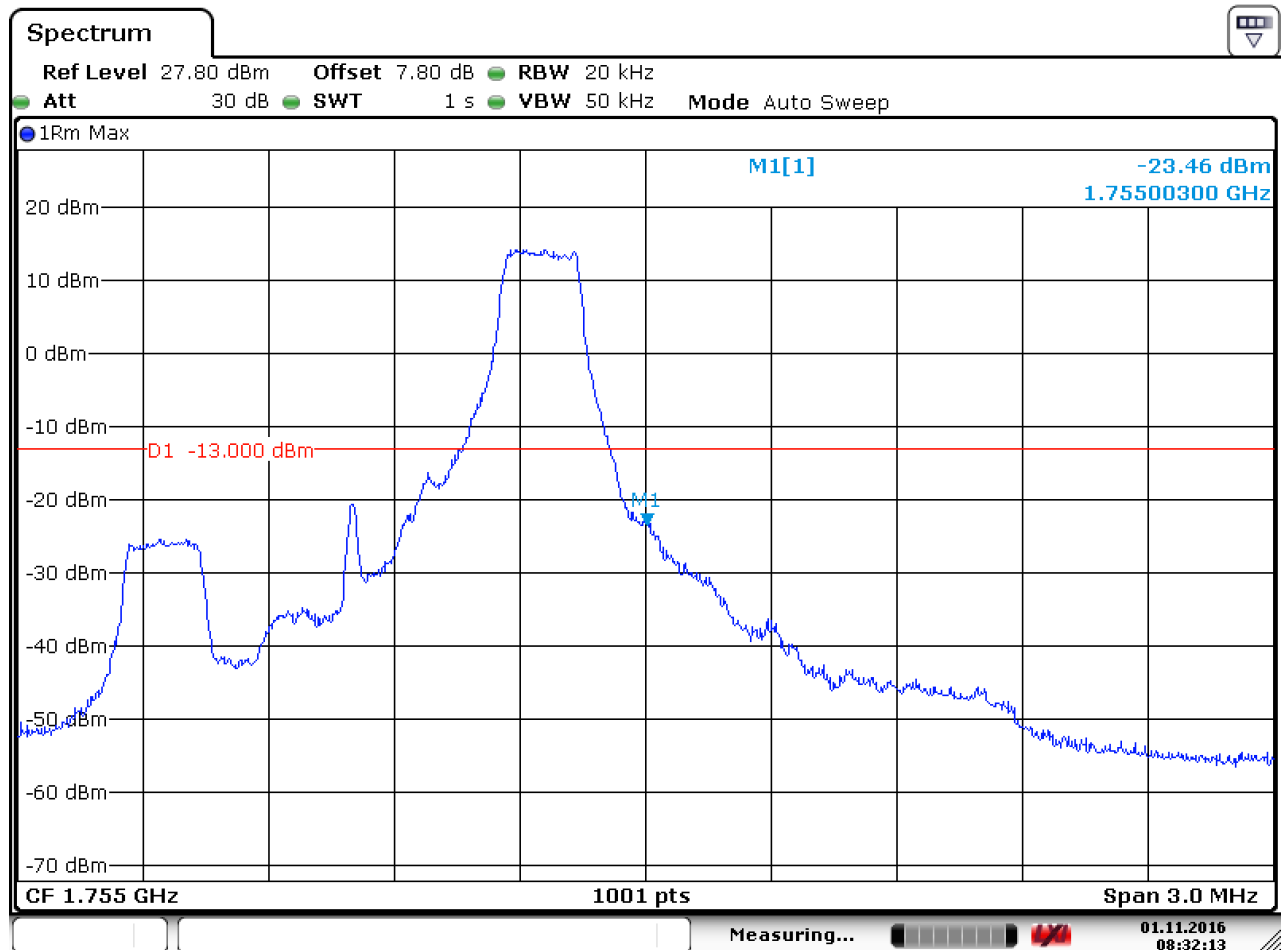


Date: 1.NOV.2016 08:34:08



5.1.1.2.2 Test Channel = HCH

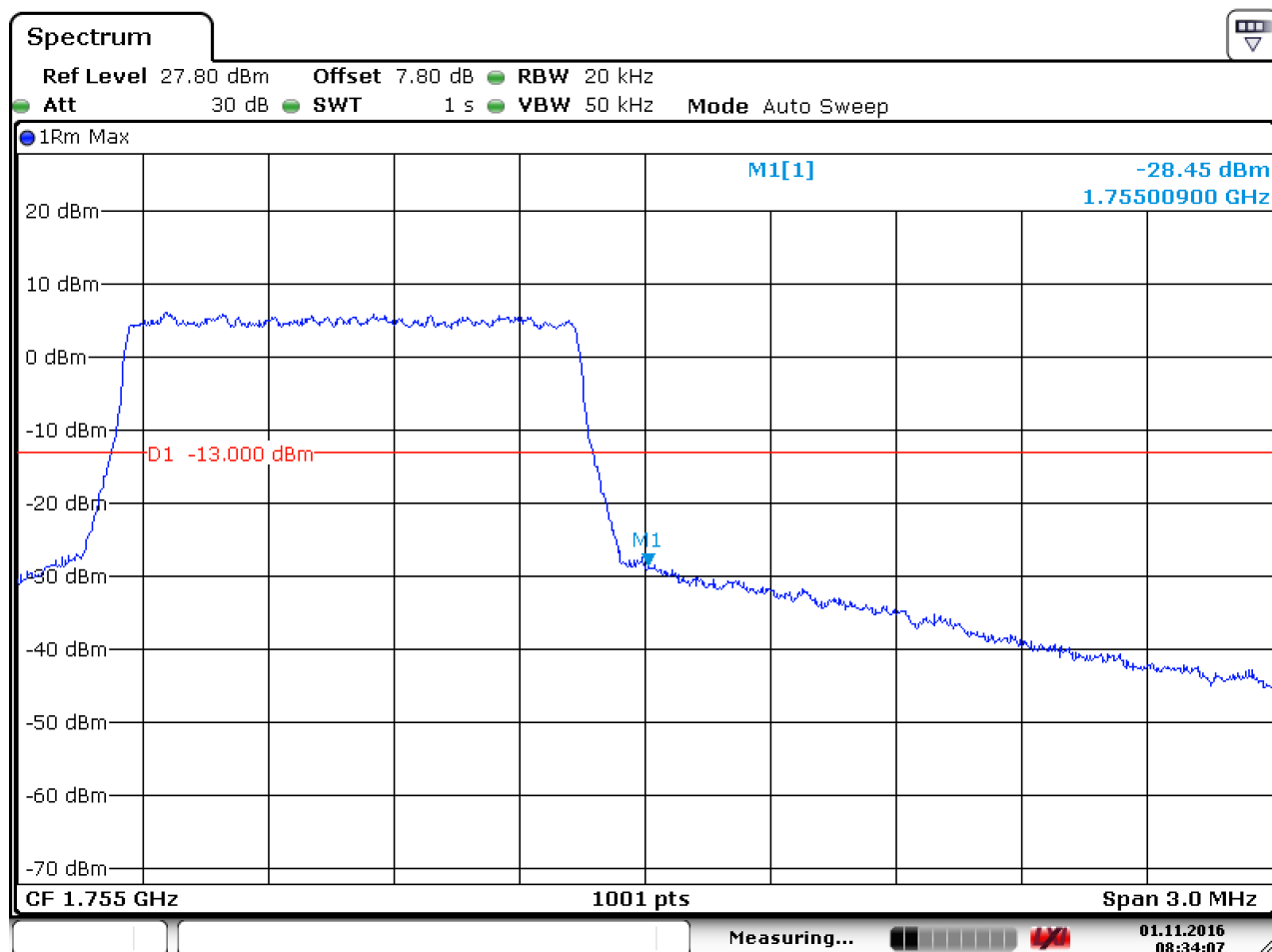
5.1.1.2.2.1 Test RB=1RB



Date: 1.NOV.2016 08:32:13



5.1.1.2.2.2 Test RB=6RB



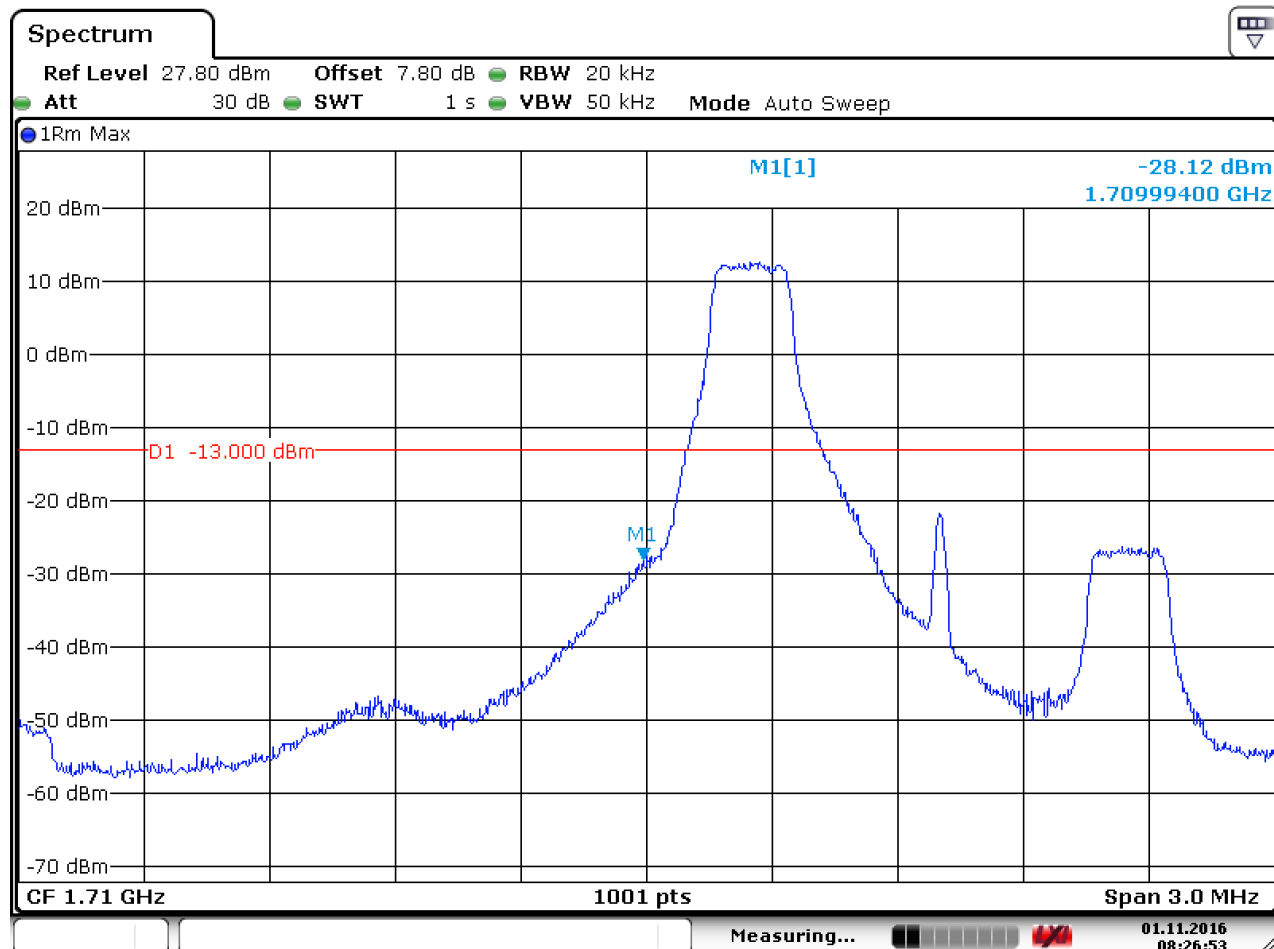
Date: 1.NOV.2016 08:34:08



5.1.1.3 Test Mode = LTE/TM3 1.4MHz

5.1.1.3.1 Test Channel = LCH

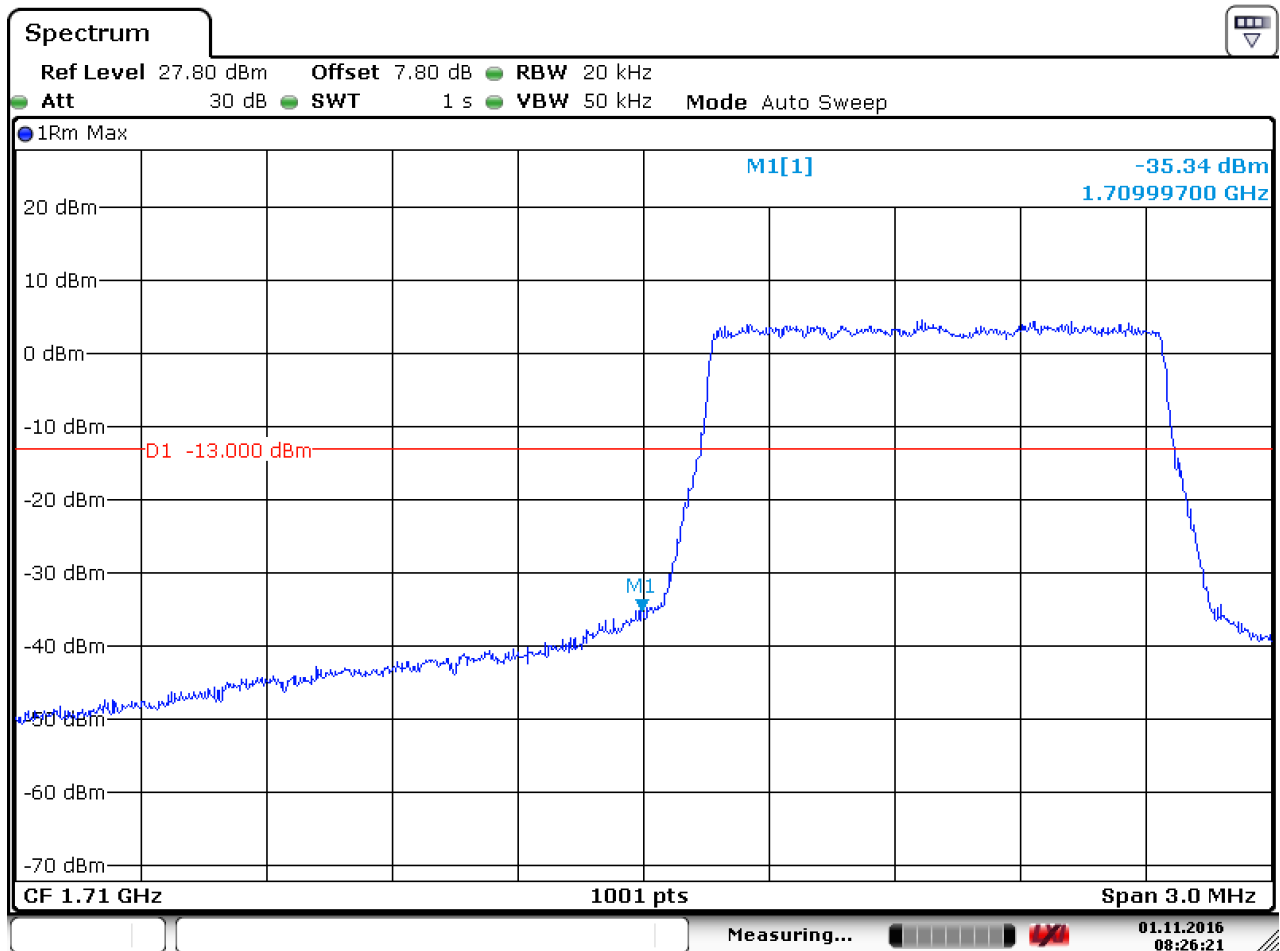
5.1.1.3.1.1 Test RB=1RB



Date: 1.NOV.2016 08:26:54



5.1.1.3.1.2 Test RB=6RB

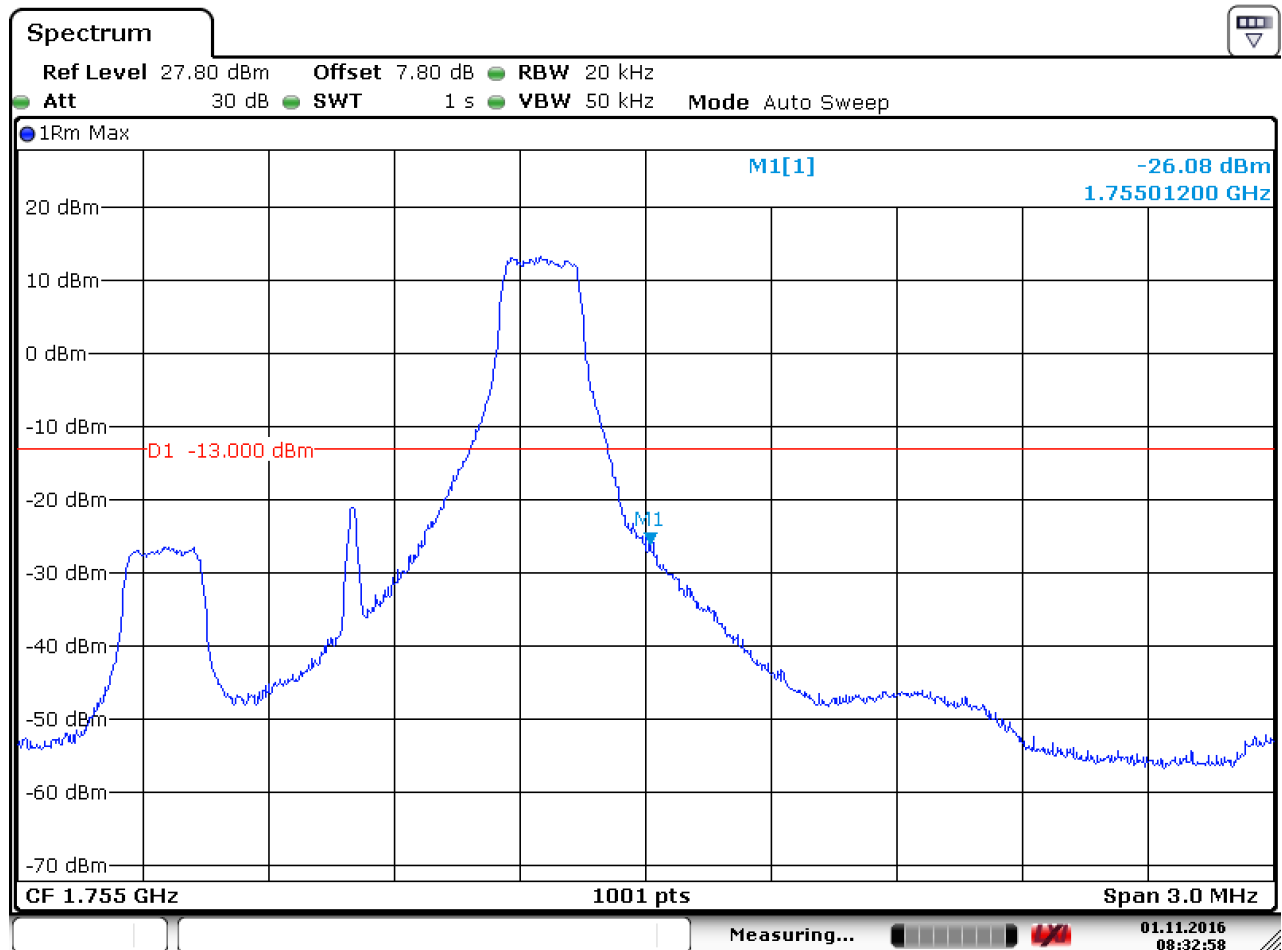


Date: 1.NOV.2016 08:26:21



5.1.1.3.2 Test Channel = HCH

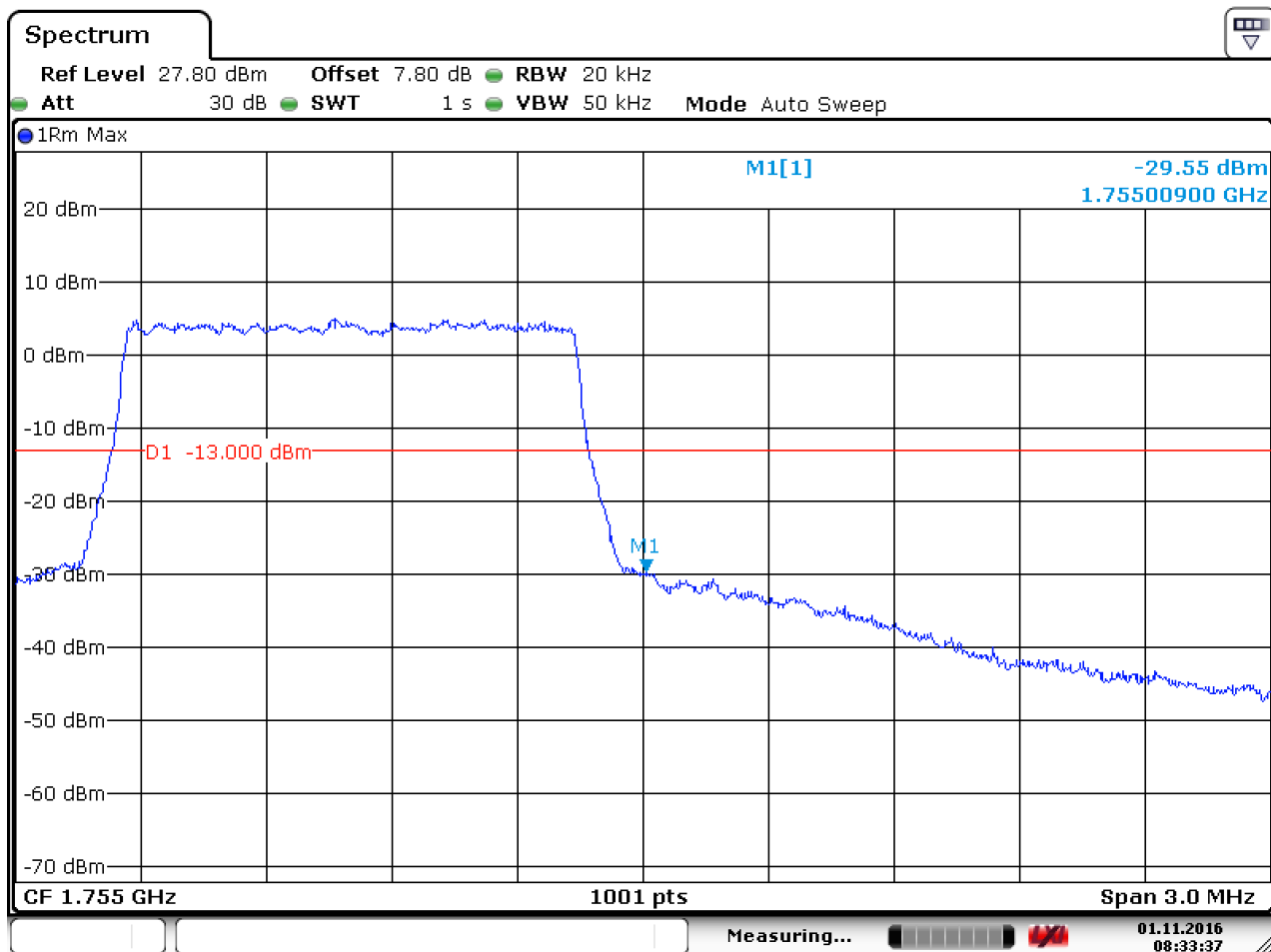
5.1.1.3.2.1 Test RB=1RB



Date: 1.NOV.2016 08:32:59



5.1.1.3.2.2 Test RB=6RB



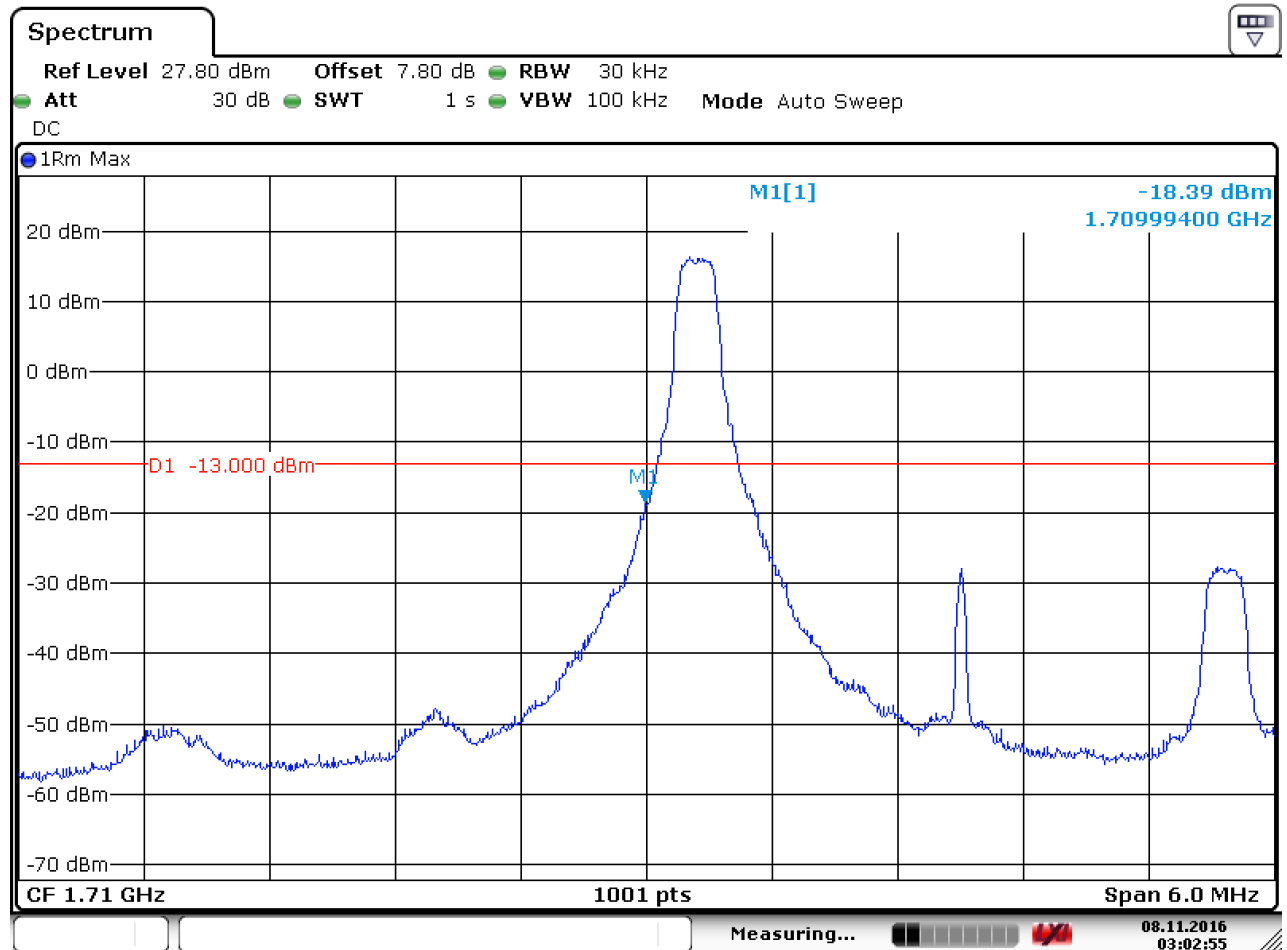
Date: 1.NOV.2016 08:33:37



5.1.1.4 Test Mode = LTE/TM1 3MHz

5.1.1.4.1 Test Channel = LCH

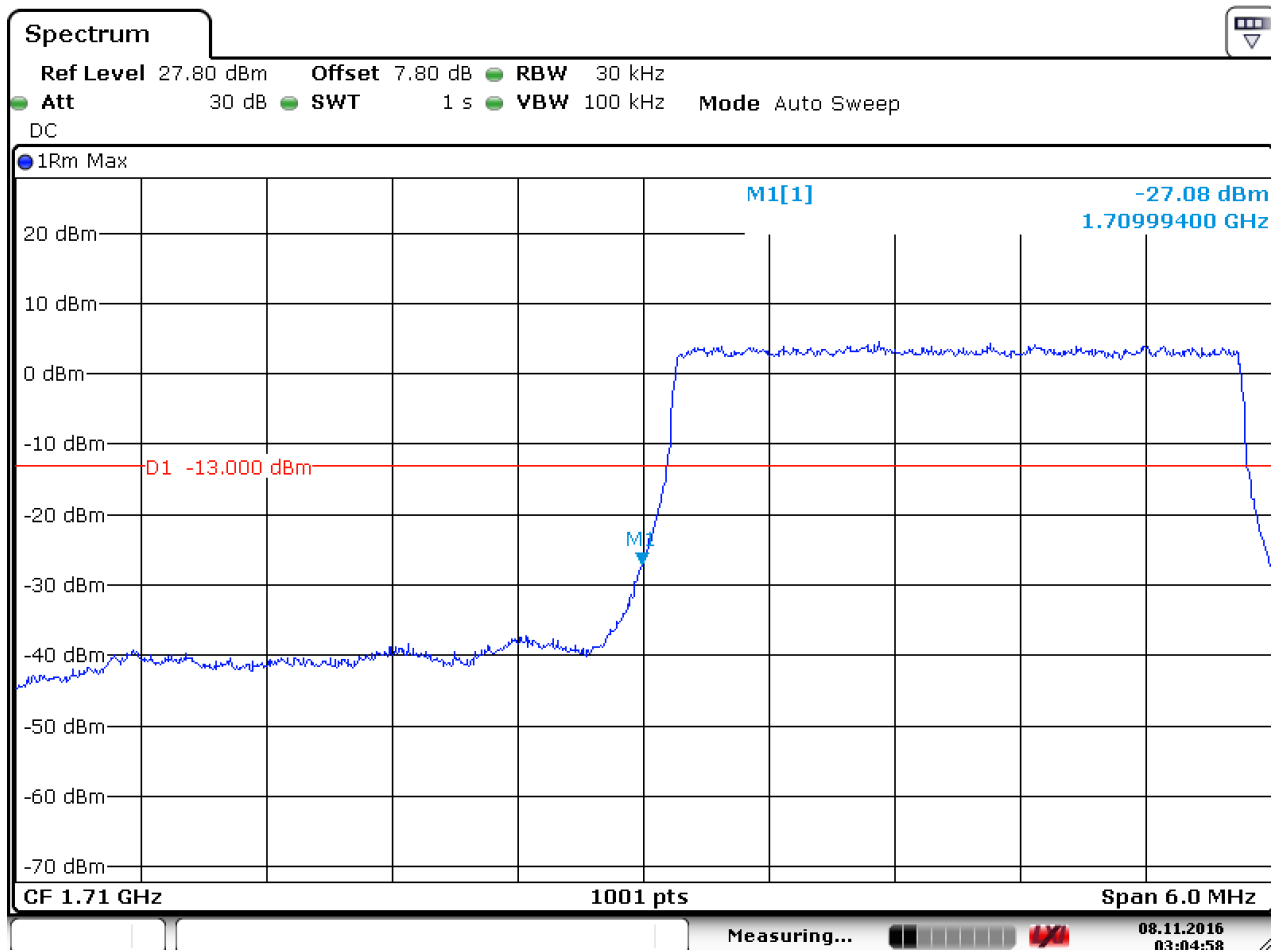
5.1.1.4.1.1 Test RB=1RB



Date: 8.NOV.2016 03:02:56



5.1.1.4.1.2 Test RB=15RB

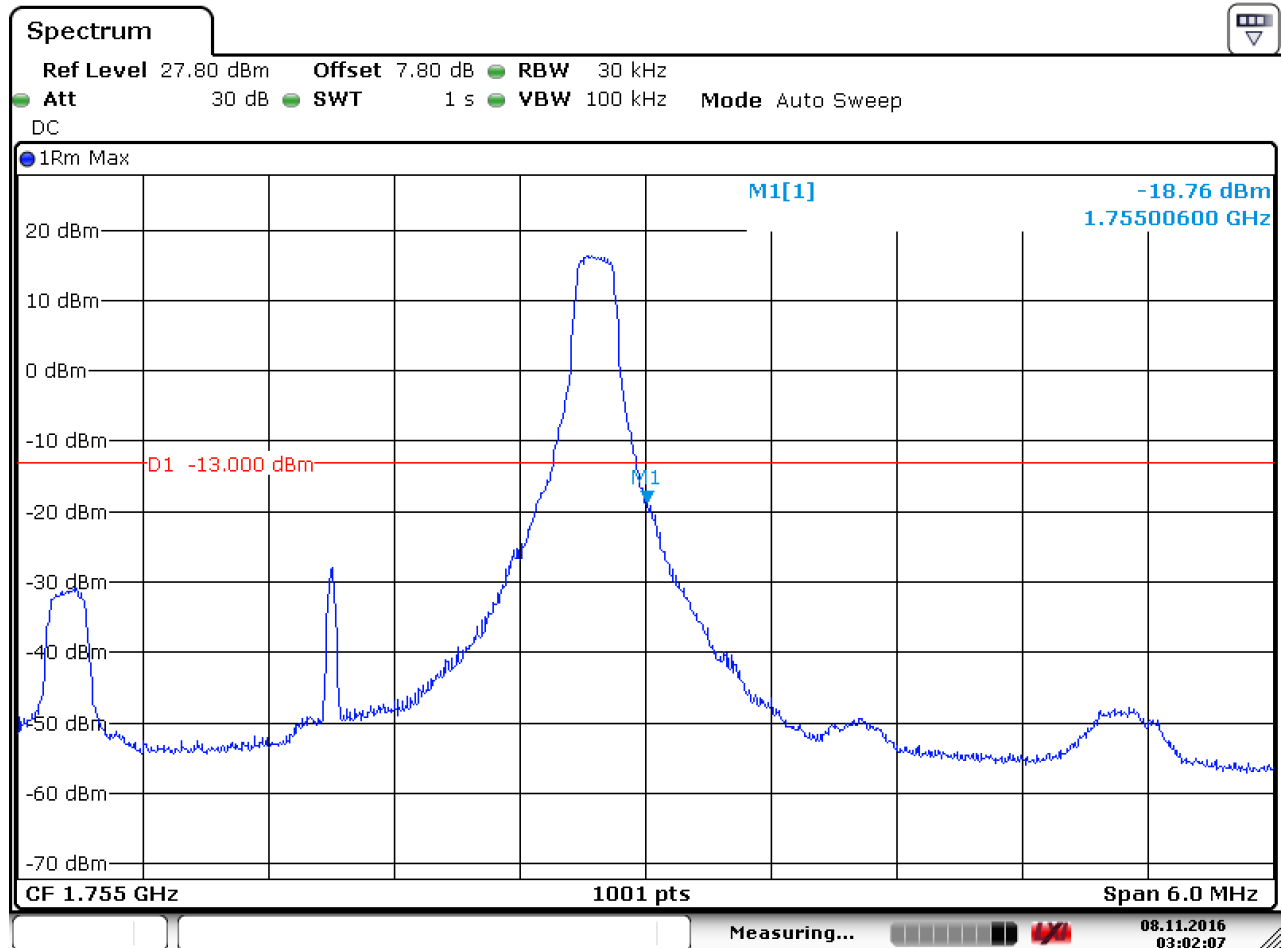


Date: 8.NOV.2016 03:04:59



5.1.1.4.2 Test Channel = HCH

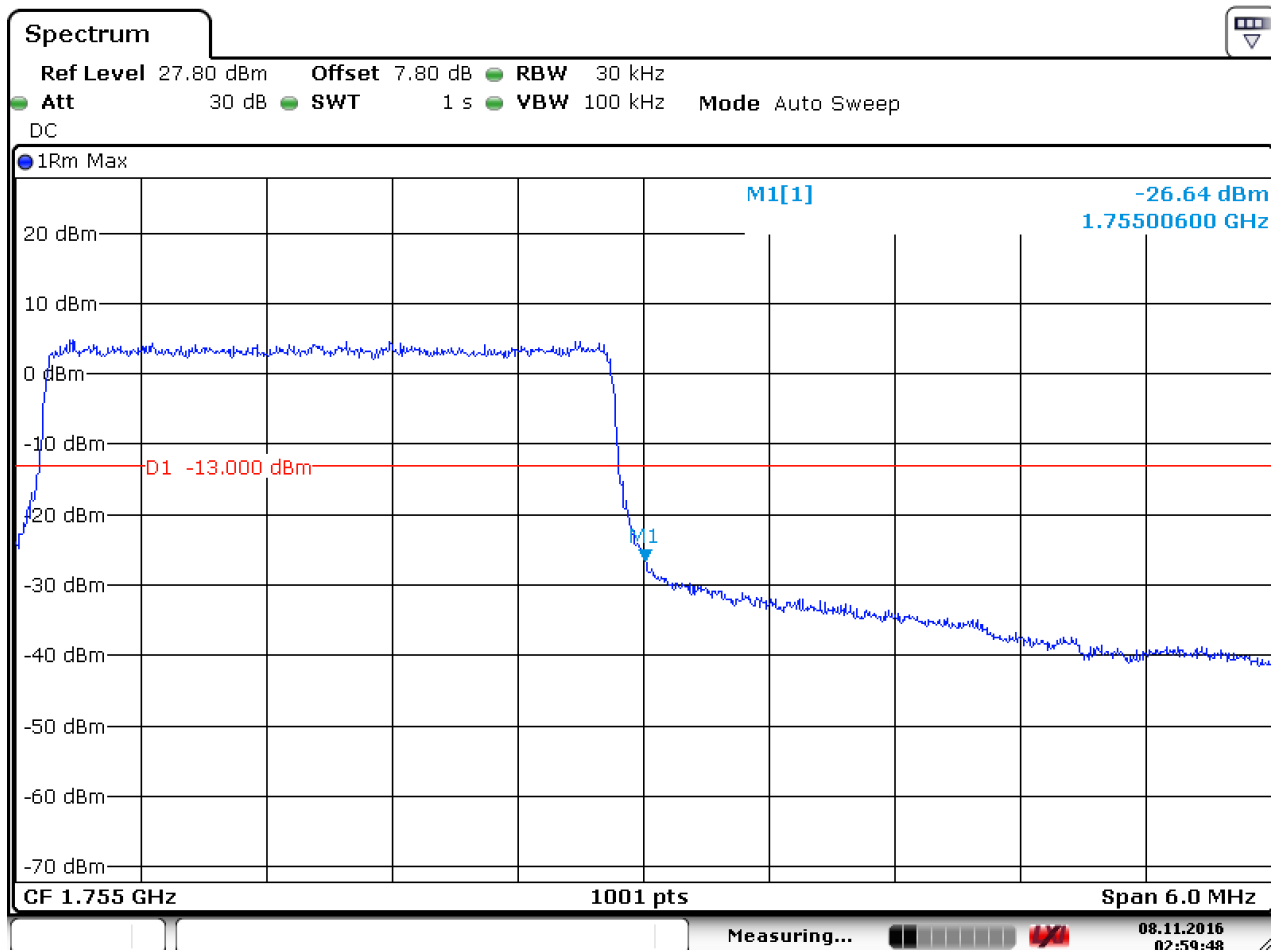
5.1.1.4.2.1 Test RB=1RB



Date: 8.NOV.2016 03:02:08



5.1.1.4.2.2 Test RB=15RB



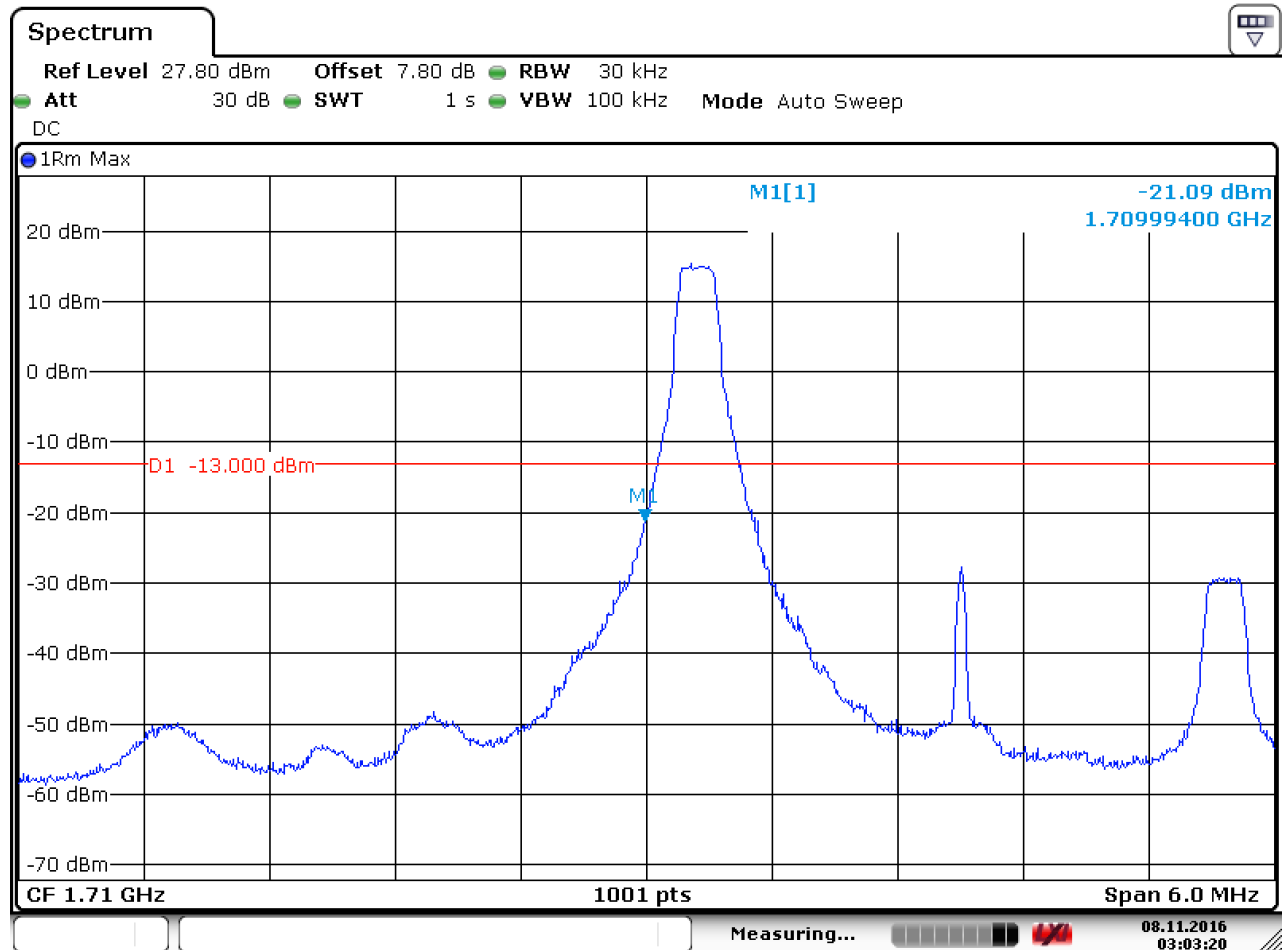
Date: 8.NOV.2016 02:59:49



5.1.1.5 Test Mode = LTE/TM2 3MHz

5.1.1.5.1 Test Channel = LCH

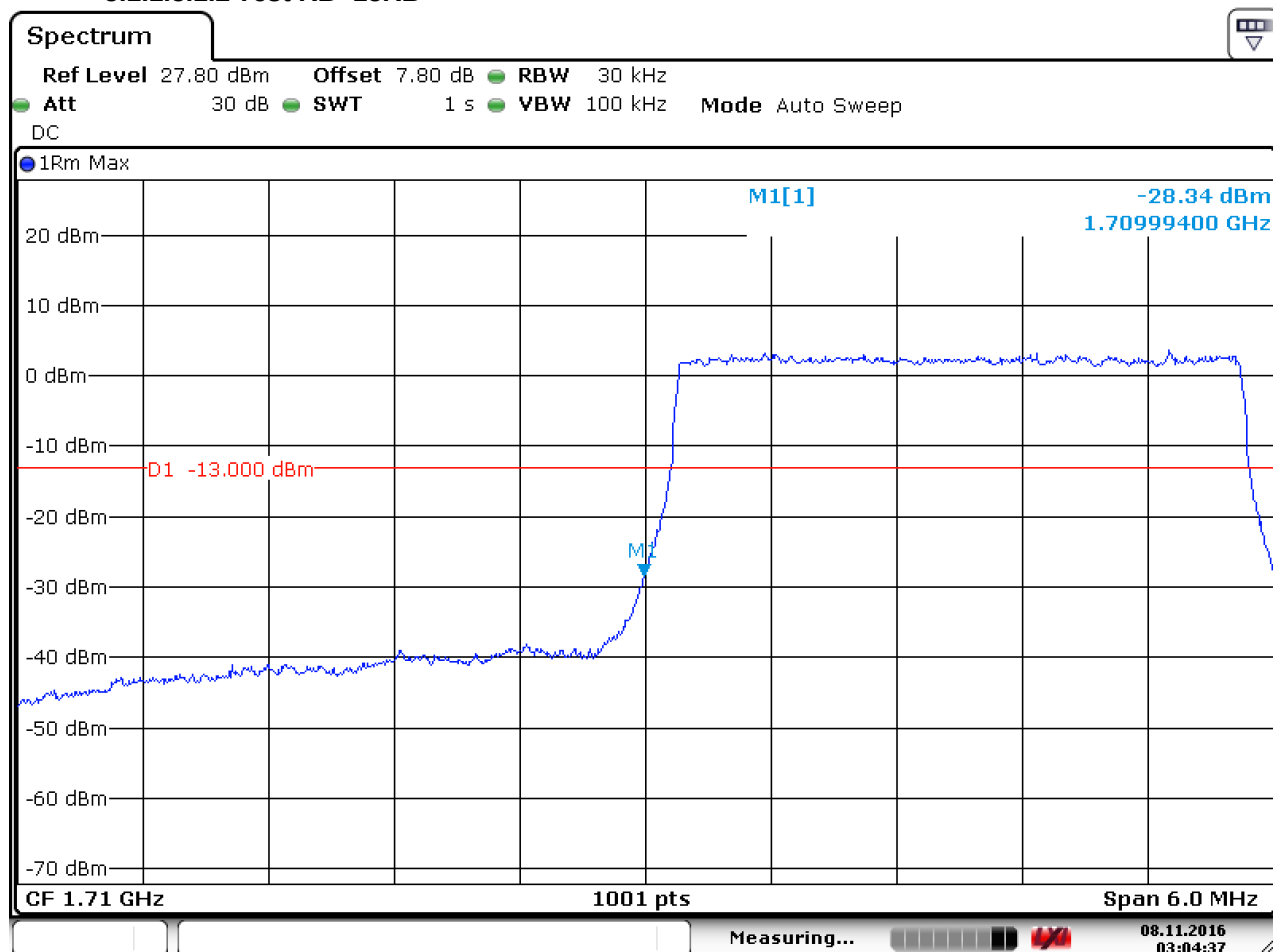
5.1.1.5.1.1 Test RB=1RB



Date: 8.NOV.2016 03:03:21



5.1.1.5.1.2 Test RB=15RB

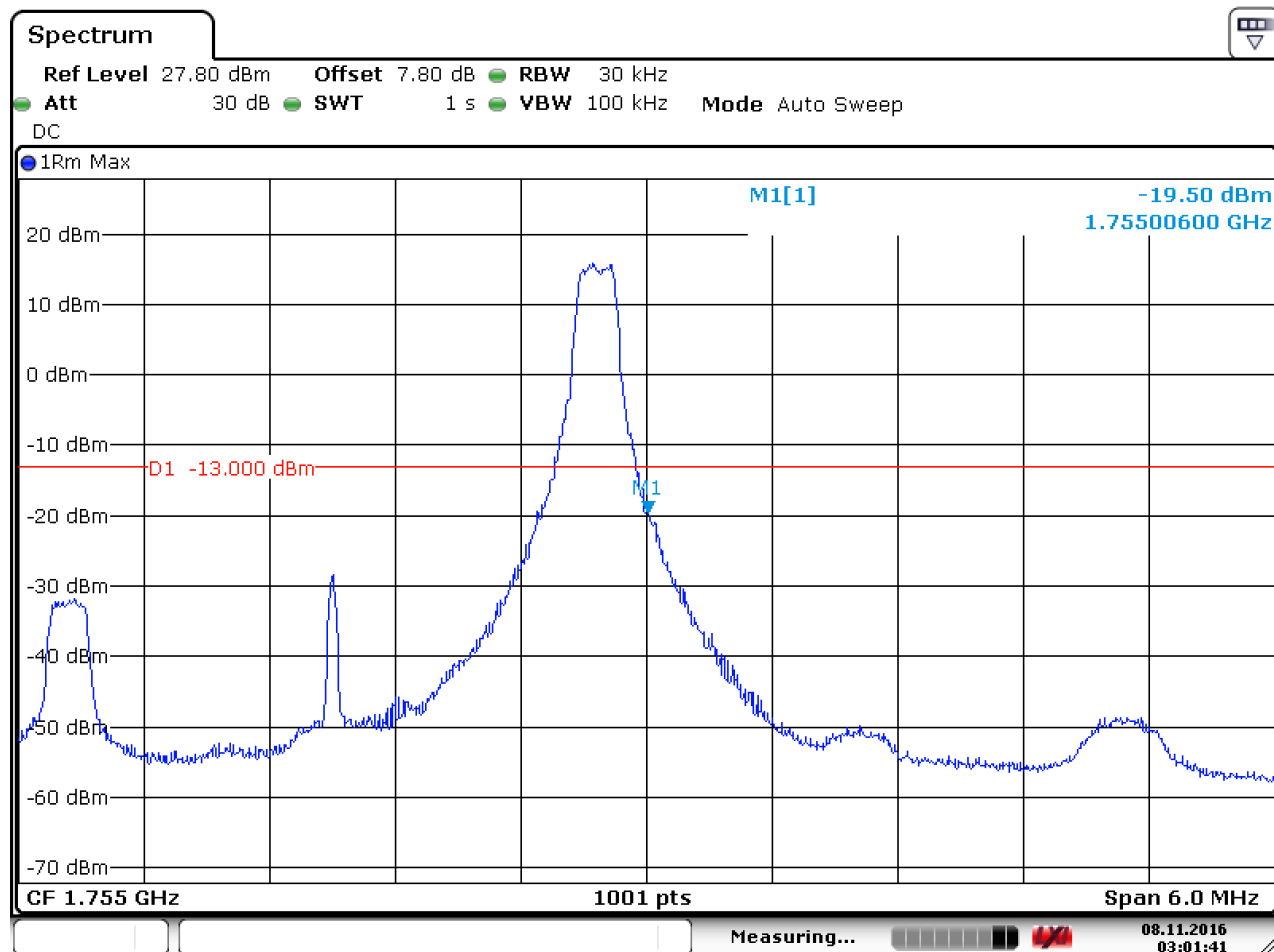


Date: 8.NOV.2016 03:04:37



5.1.1.5.2 Test Channel = HCH

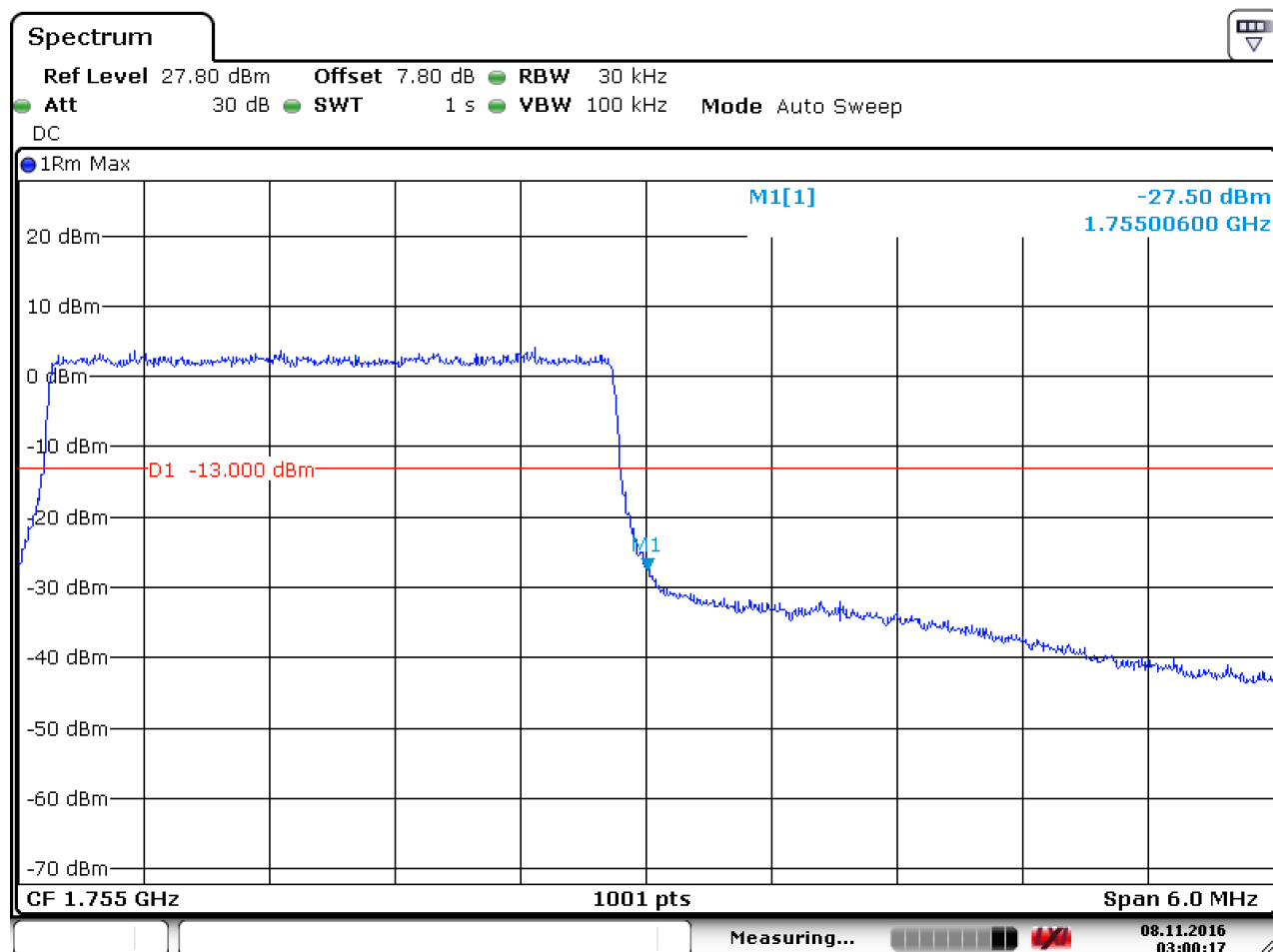
5.1.1.5.2.1 Test RB=1RB



Date: 8.NOV.2016 03:01:41



5.1.1.5.3 Test RB=15RB



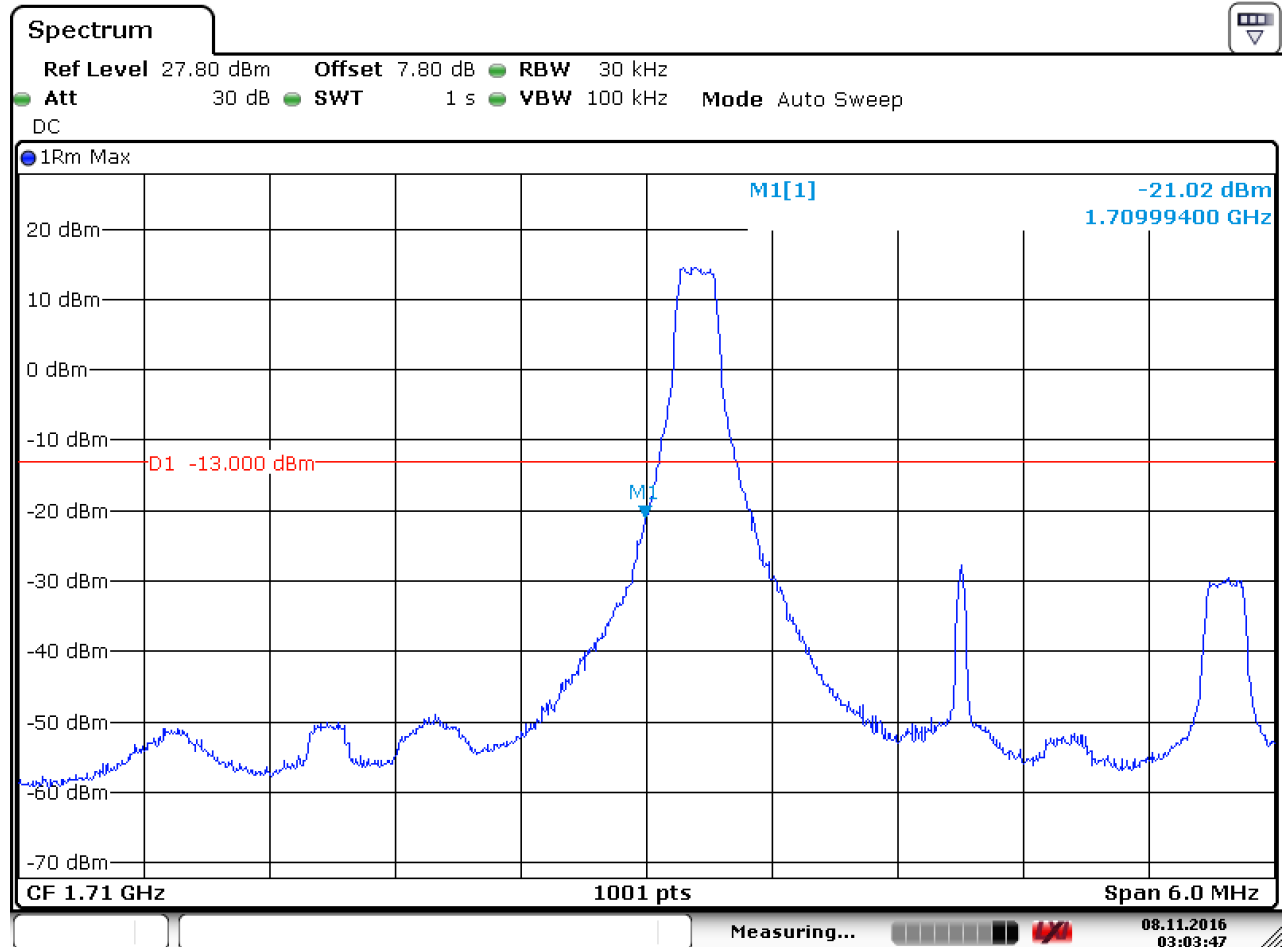
Date: 8.NOV.2016 03:00:17



5.1.1.6 Test Mode = LTE/TM3 3MHz

5.1.1.6.1 Test Channel = LCH

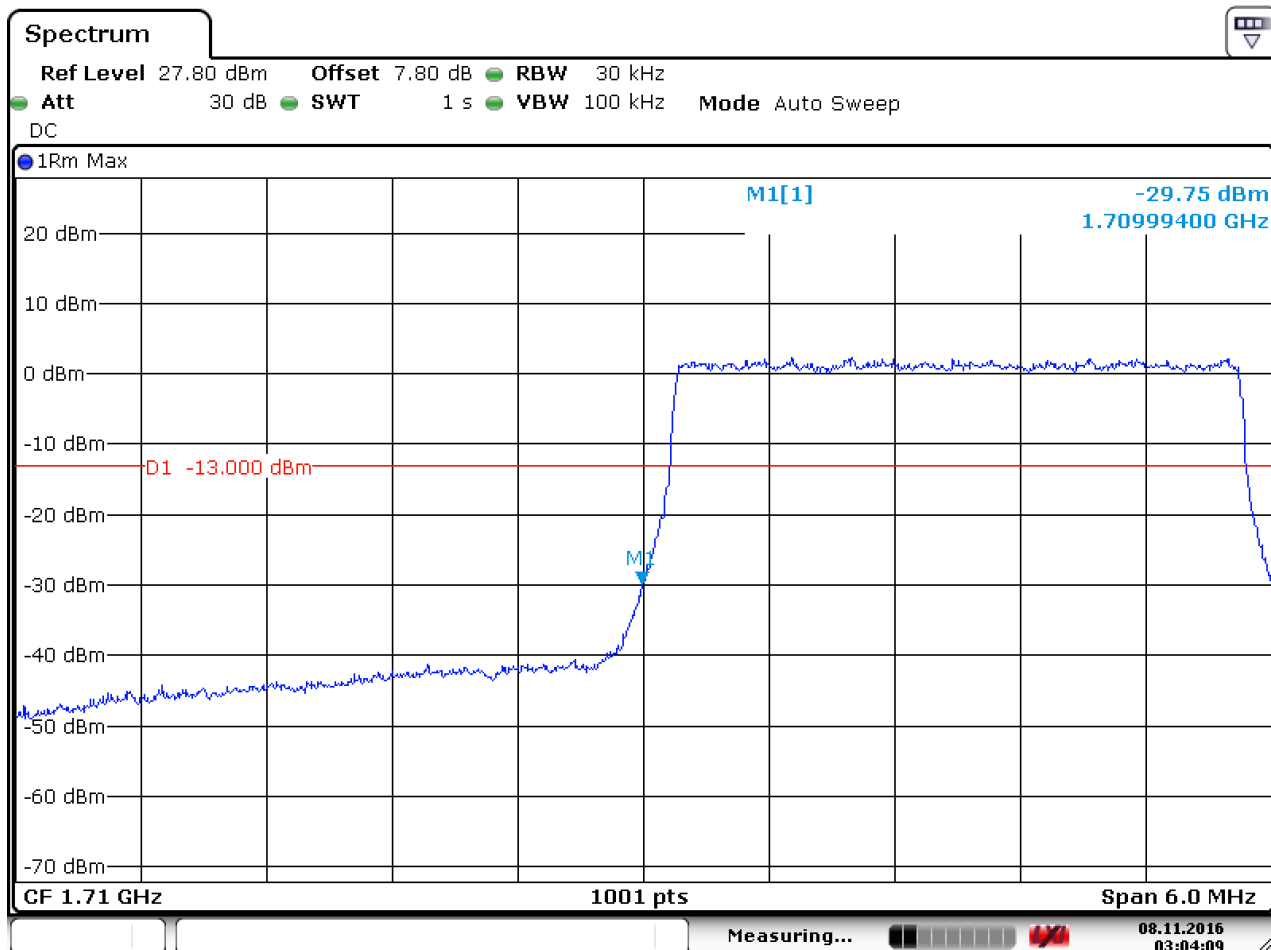
5.1.1.6.2 Test RB=1RB



Date: 8.NOV.2016 03:03:48



5.1.1.6.2.1 Test RB=15RB

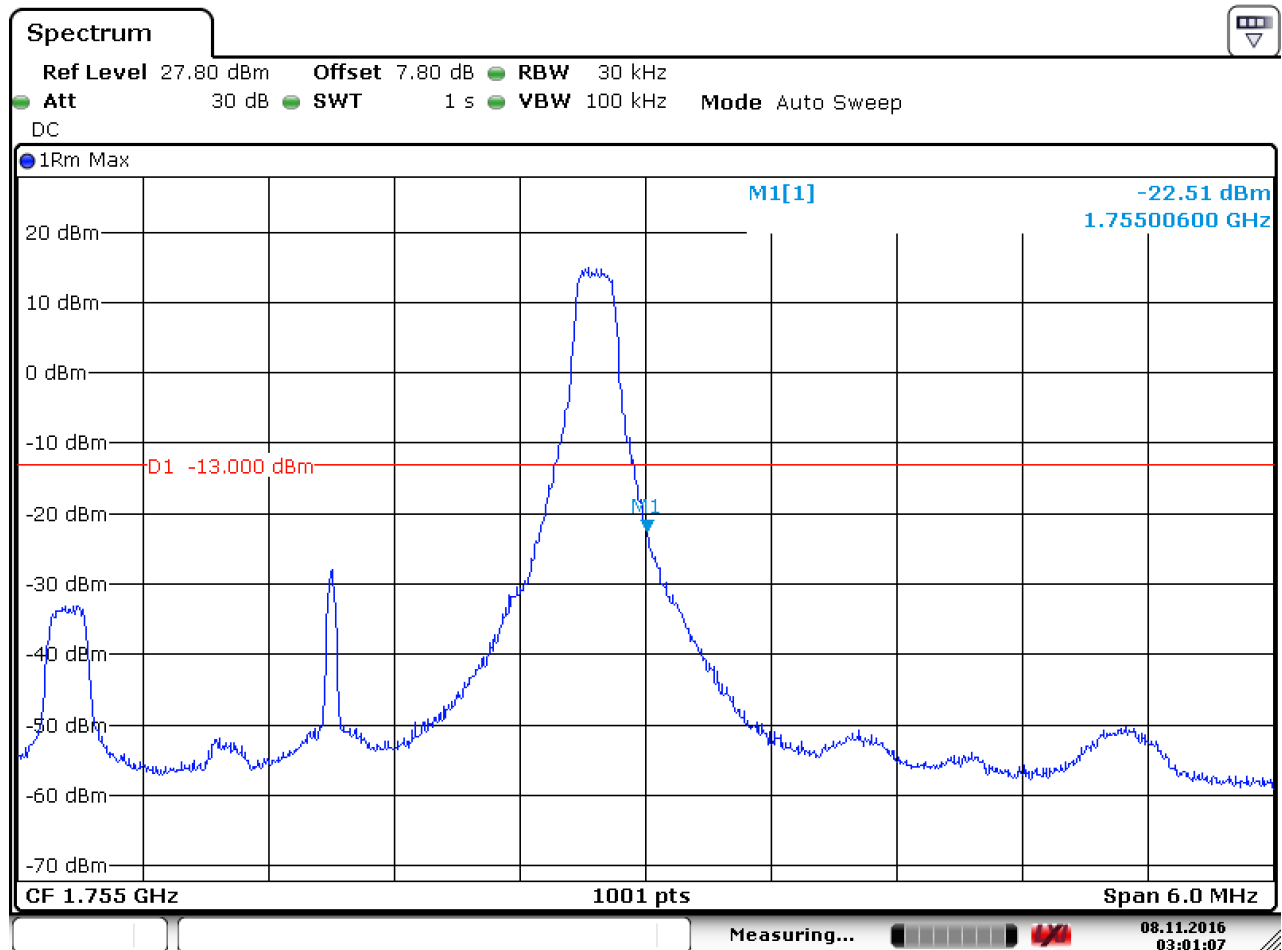


Date: 8.NOV.2016 03:04:09



5.1.1.6.3 Test Channel = HCH

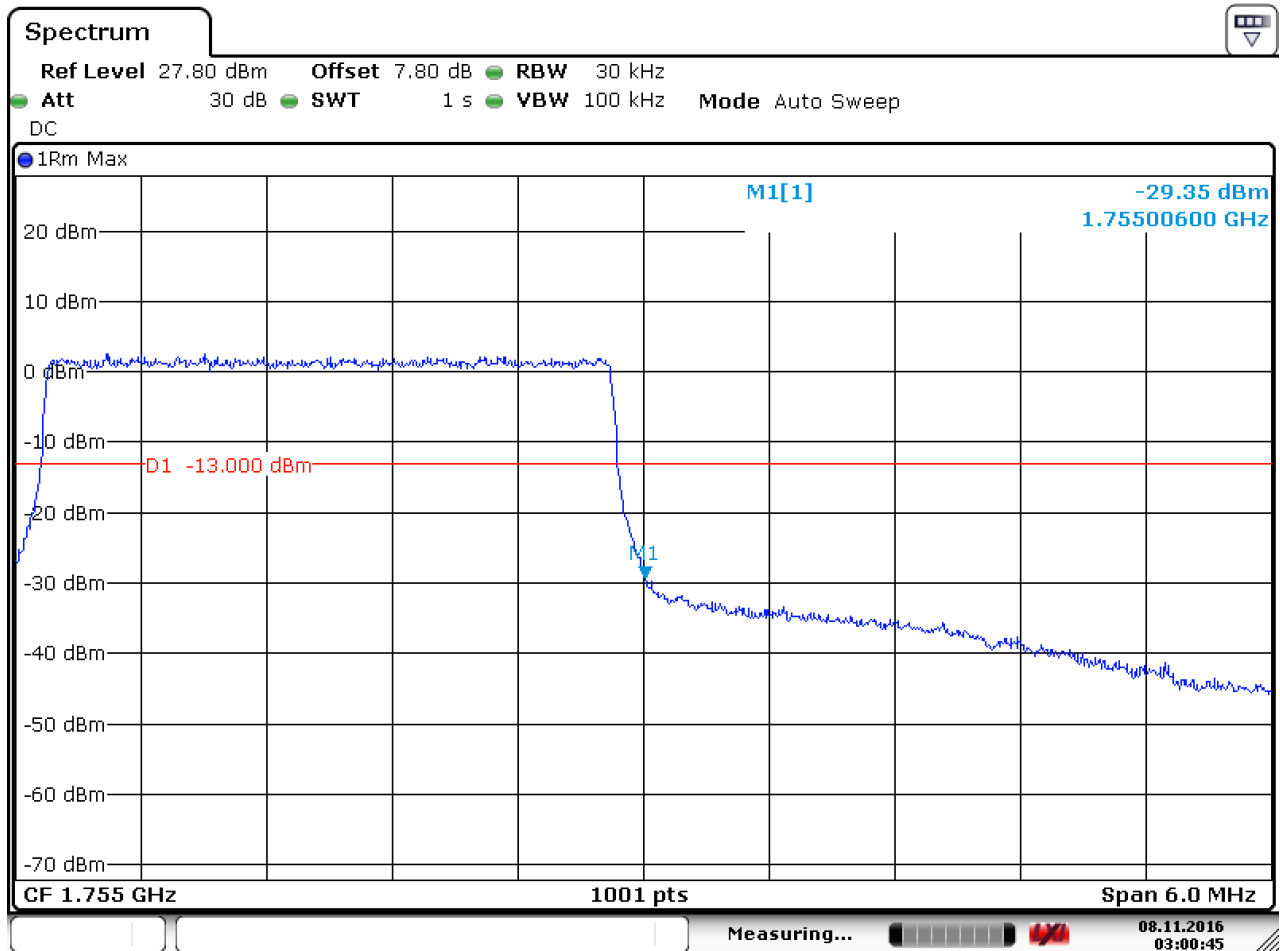
5.1.1.6.3.1 Test RB=1RB



Date: 8.NOV.2016 03:01:08



5.1.1.6.3.2 Test RB=15RB



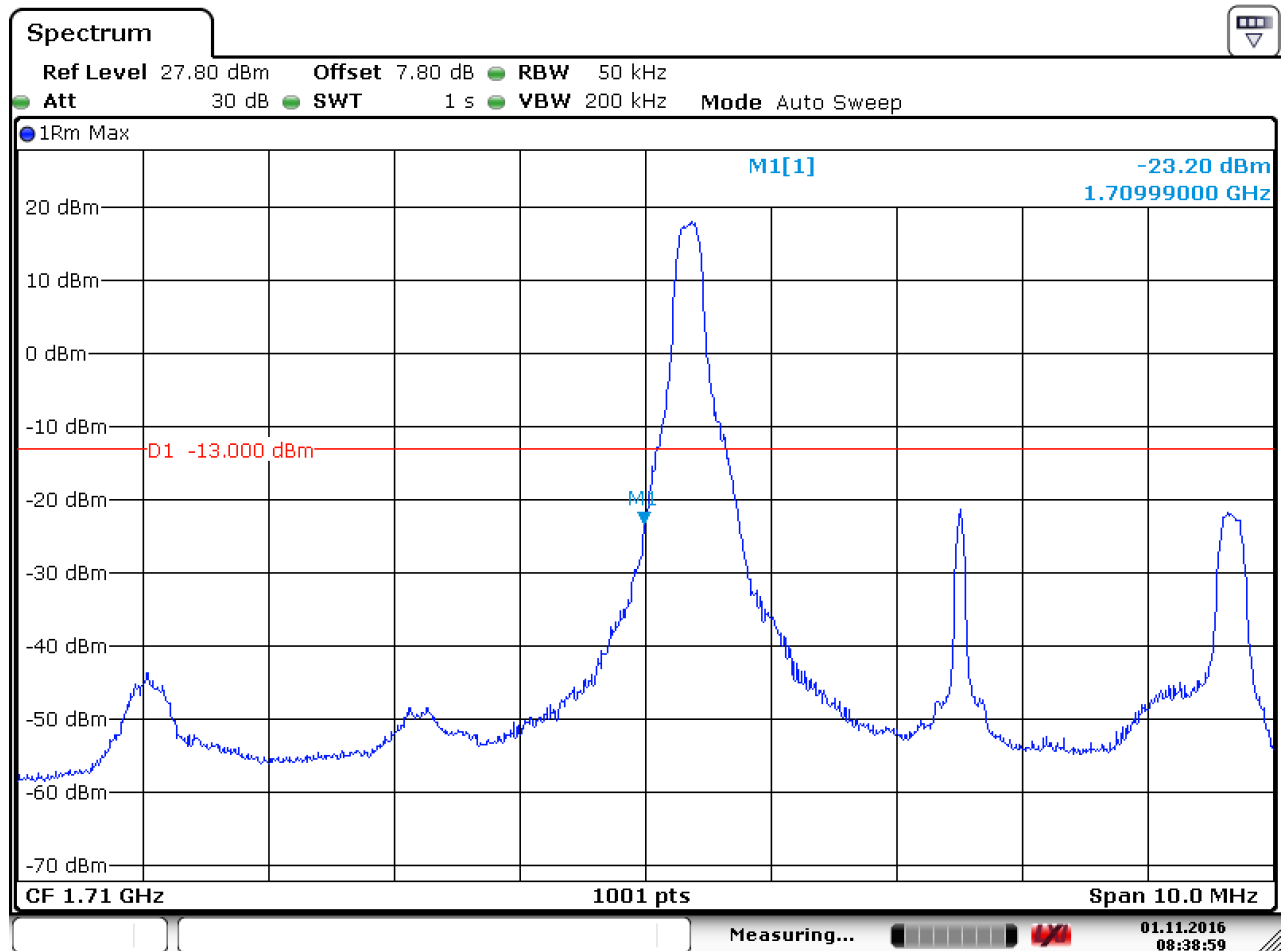
Date: 8.NOV.2016 03:00:45



5.1.1.7 Test Mode = LTE/TM1 5MHz

5.1.1.7.1 Test Channel = LCH

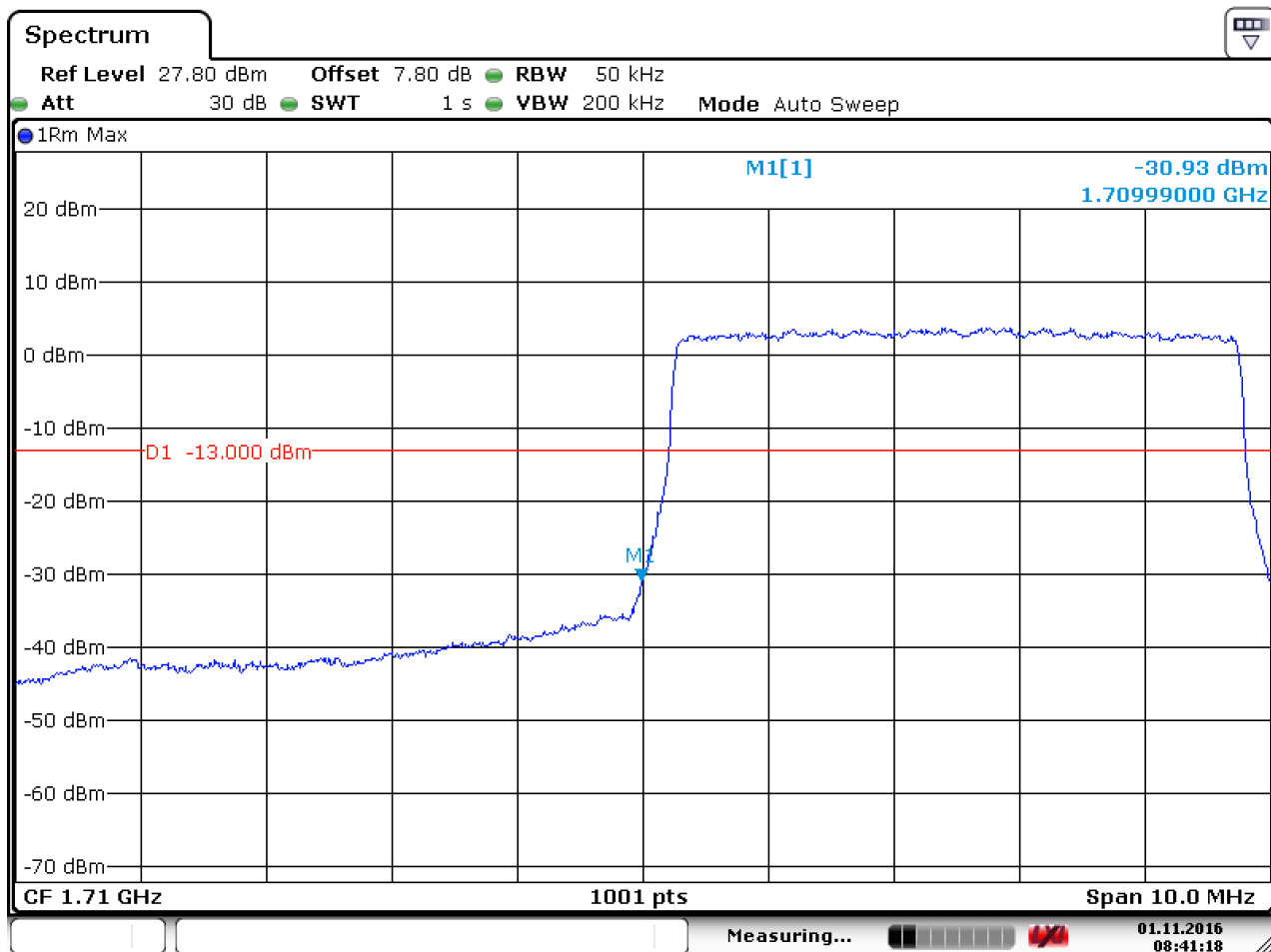
5.1.1.7.1.1 Test RB=1RB



Date: 1.NOV.2016 08:39:00



5.1.1.7.1.2 Test RB=25RB

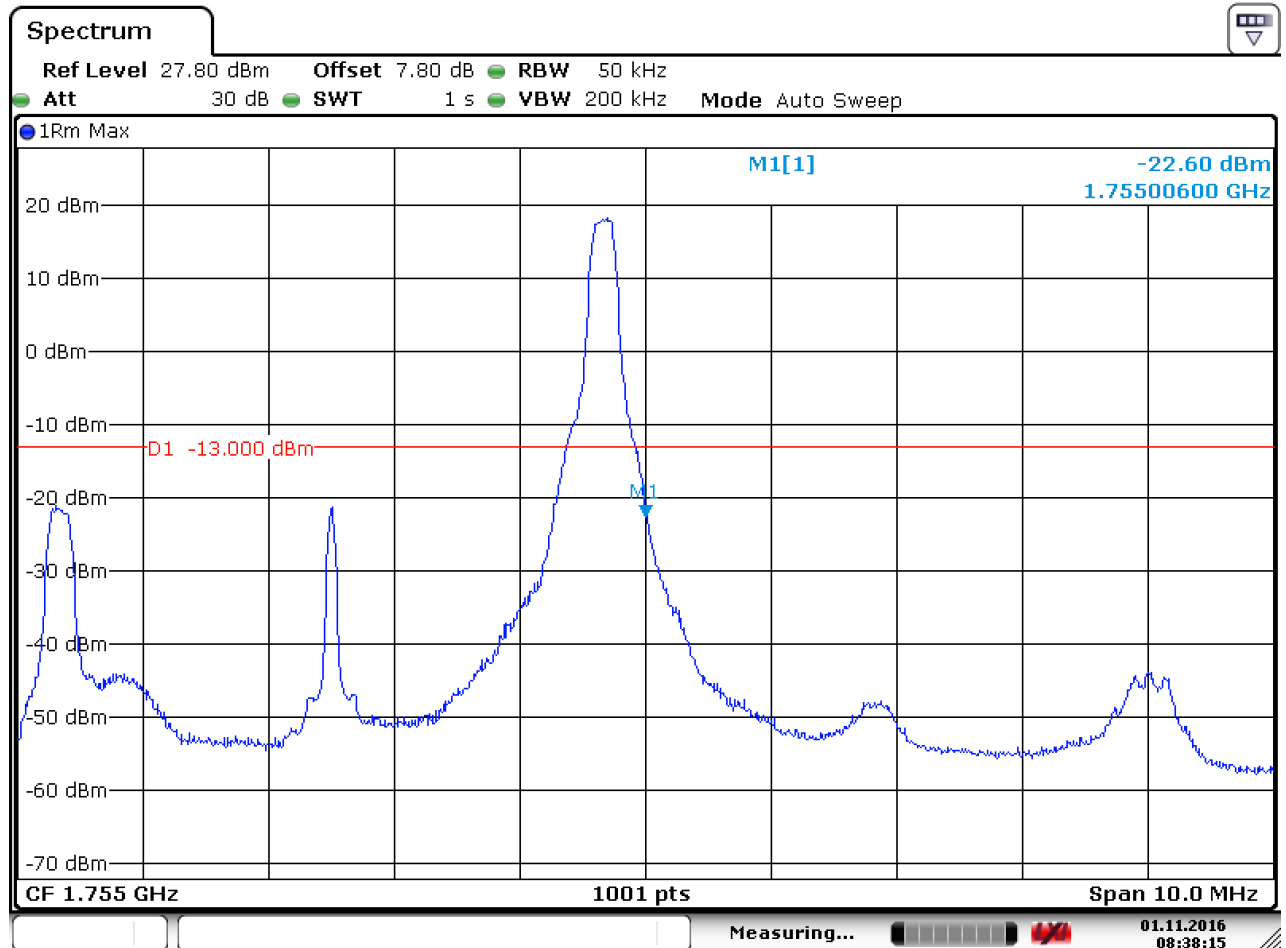


Date: 1.NOV.2016 08:41:19



5.1.1.7.2 Test Channel = HCH

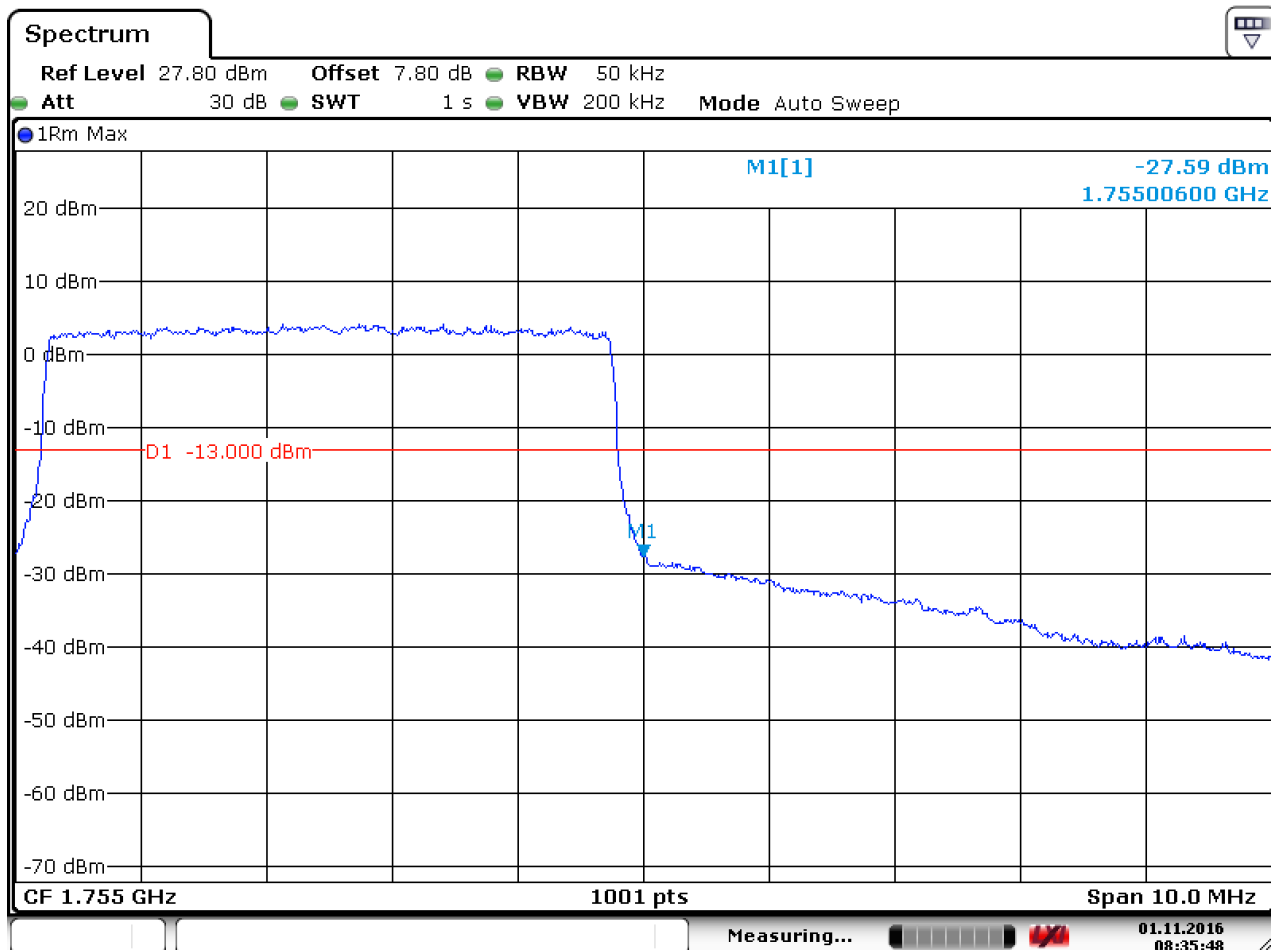
5.1.1.7.2.1 Test RB=1RB



Date: 1.NOV.2016 08:38:15



5.1.1.7.2.2 Test RB=25RB



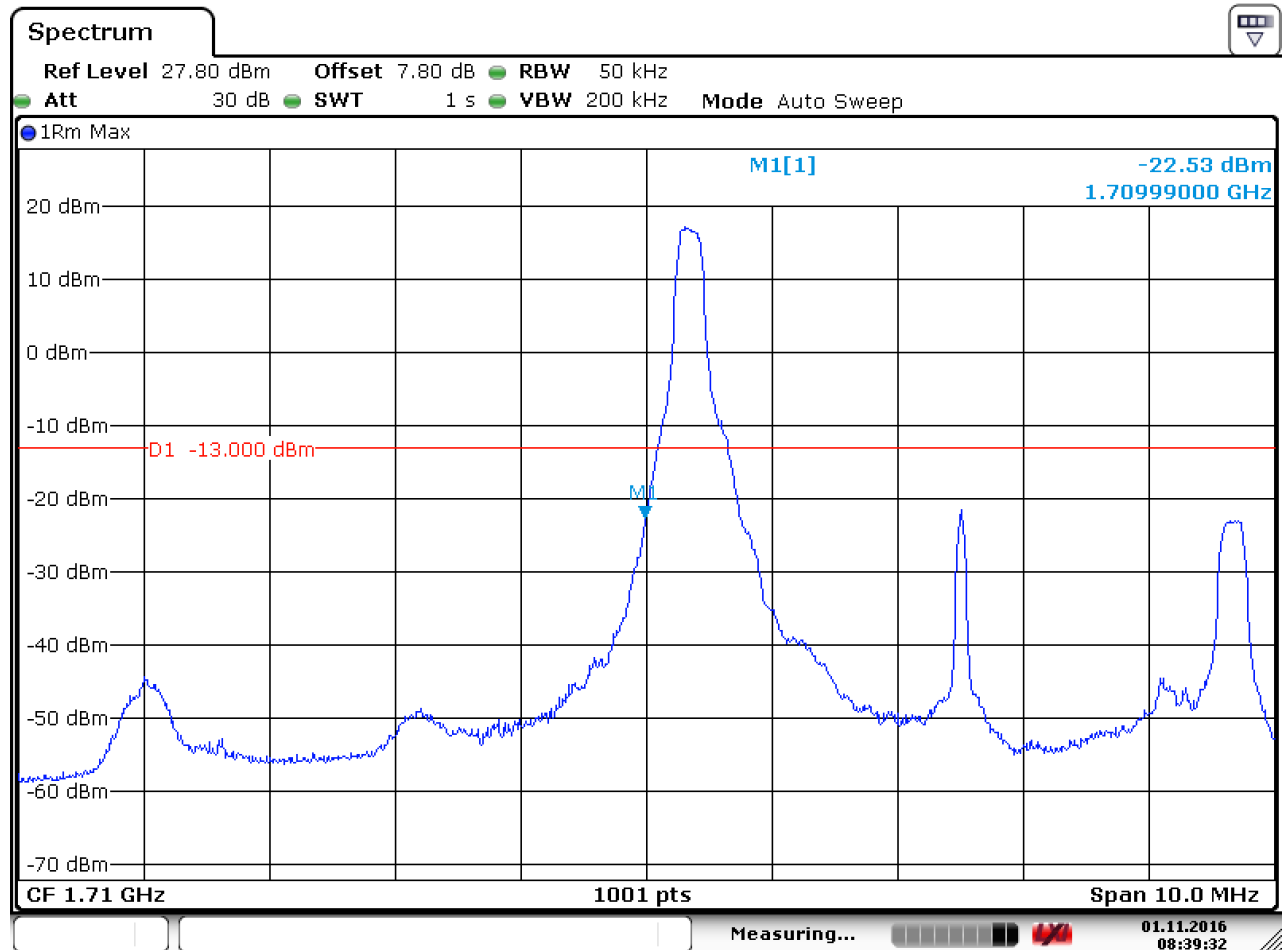
Date: 1.NOV.2016 08:35:48



5.1.1.8 Test Mode = LTE/TM2 5MHz

5.1.1.8.1 Test Channel = LCH

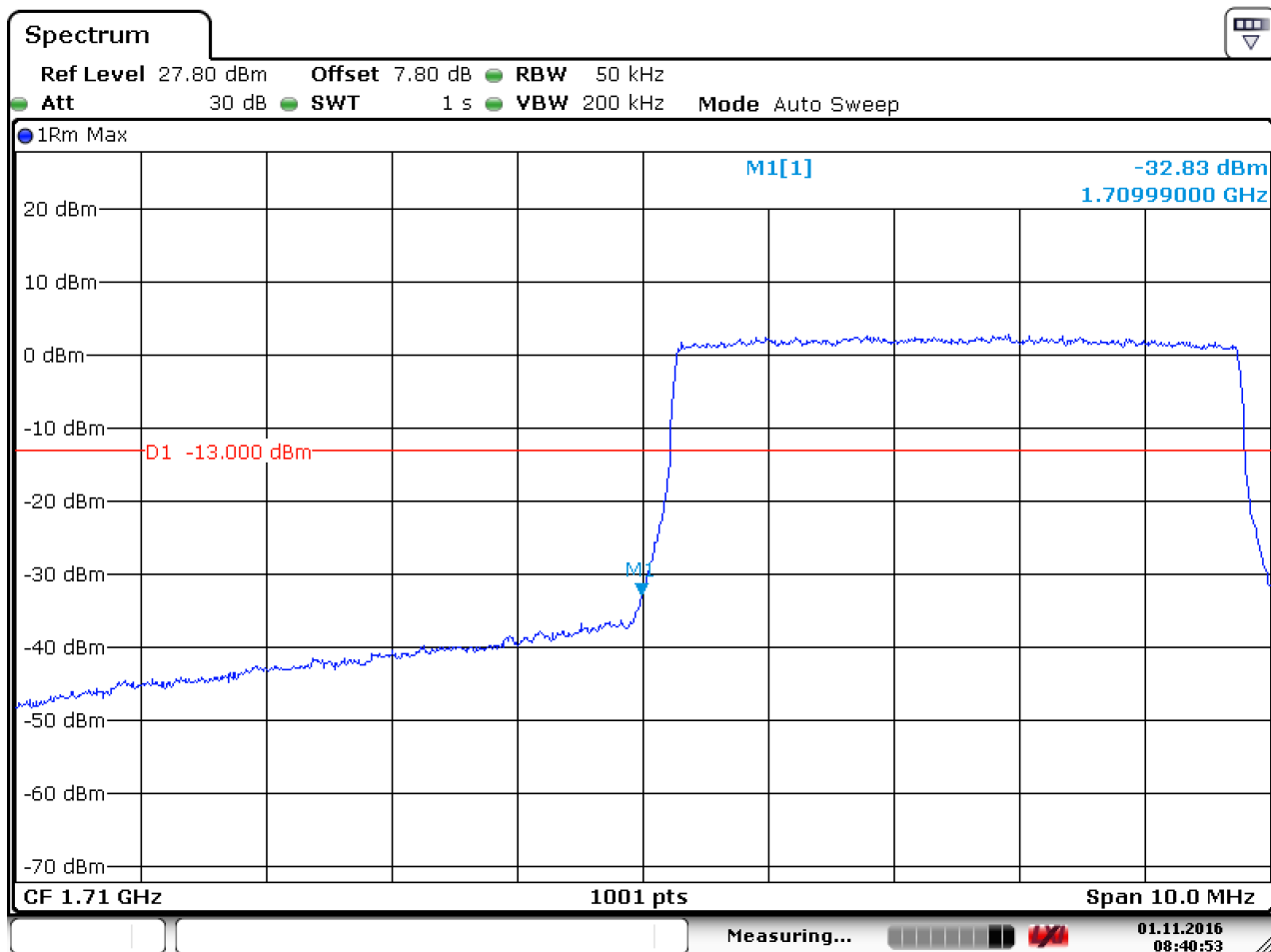
5.1.1.8.1.1 Test RB=1RB



Date: 1.NOV.2016 08:39:33



5.1.1.8.1.2 Test RB=25RB

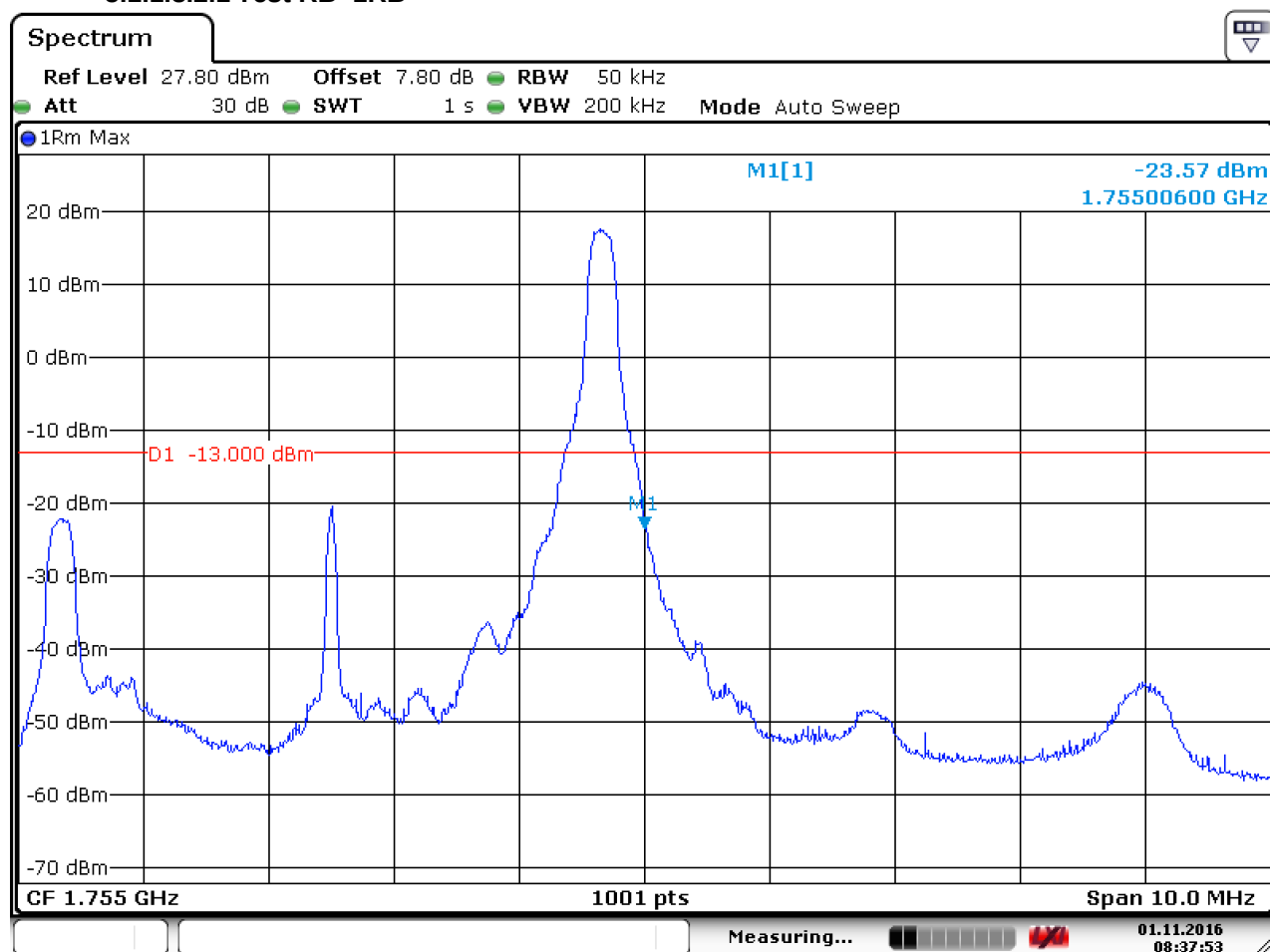


Date: 1.NOV.2016 08:40:53



5.1.1.8.2 Test Channel = HCH

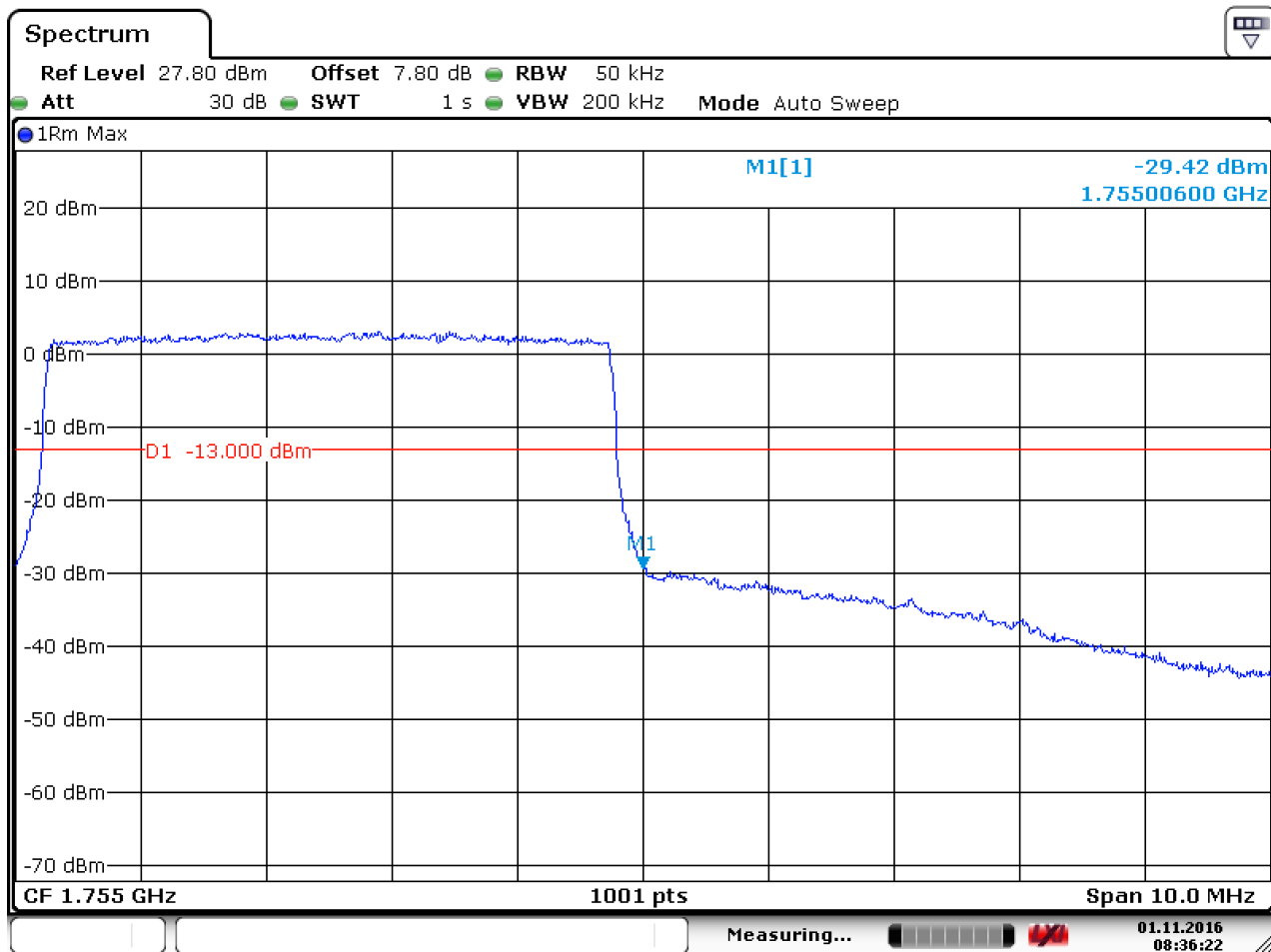
5.1.1.8.2.1 Test RB=1RB



Date: 1.NOV.2016 08:37:54



5.1.1.8.2.2 Test RB=25RB



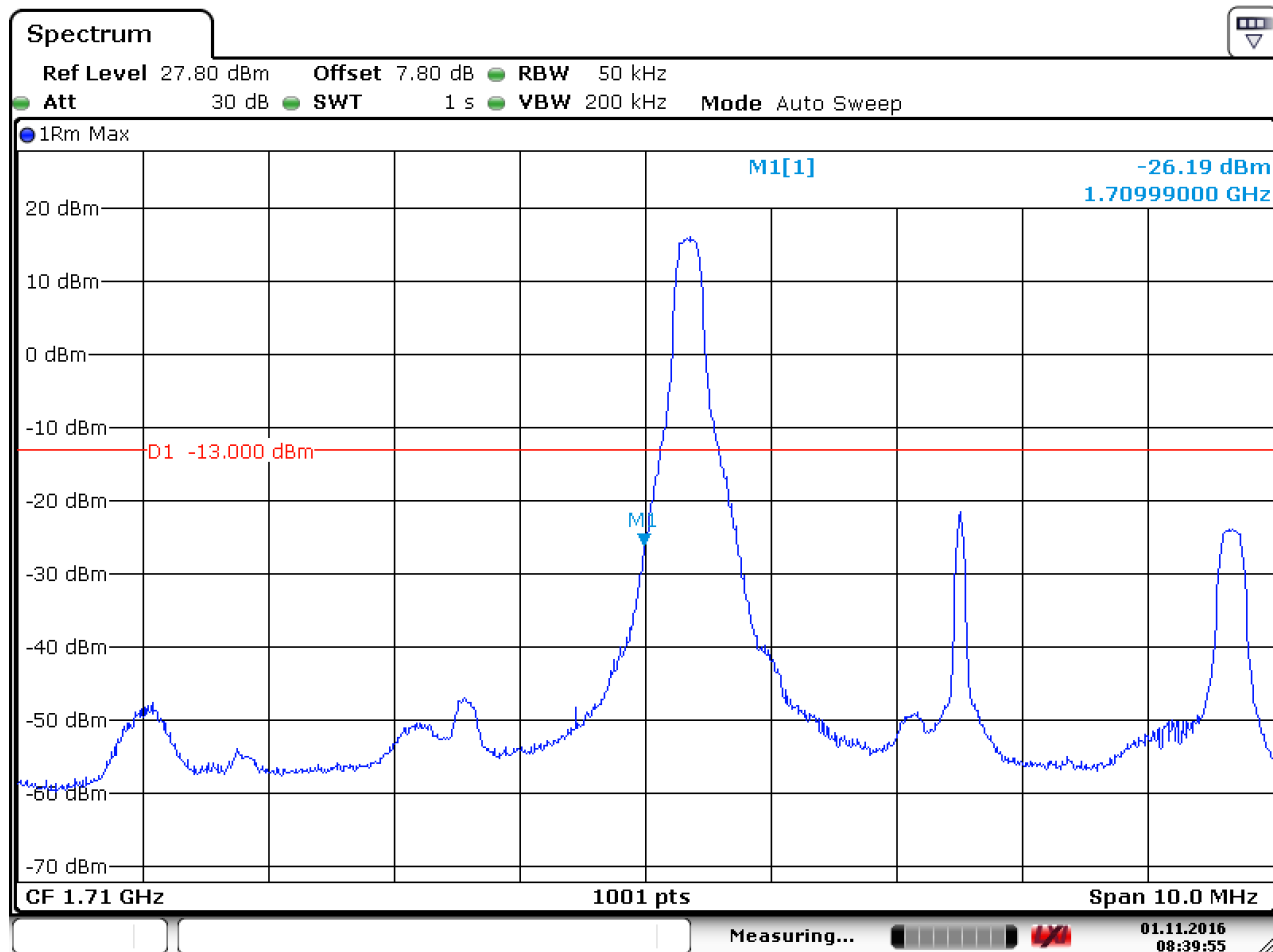
Date: 1.NOV.2016 08:36:23



5.1.1.9 Test Mode = LTE/TM3 5MHz

5.1.1.9.1 Test Channel = LCH

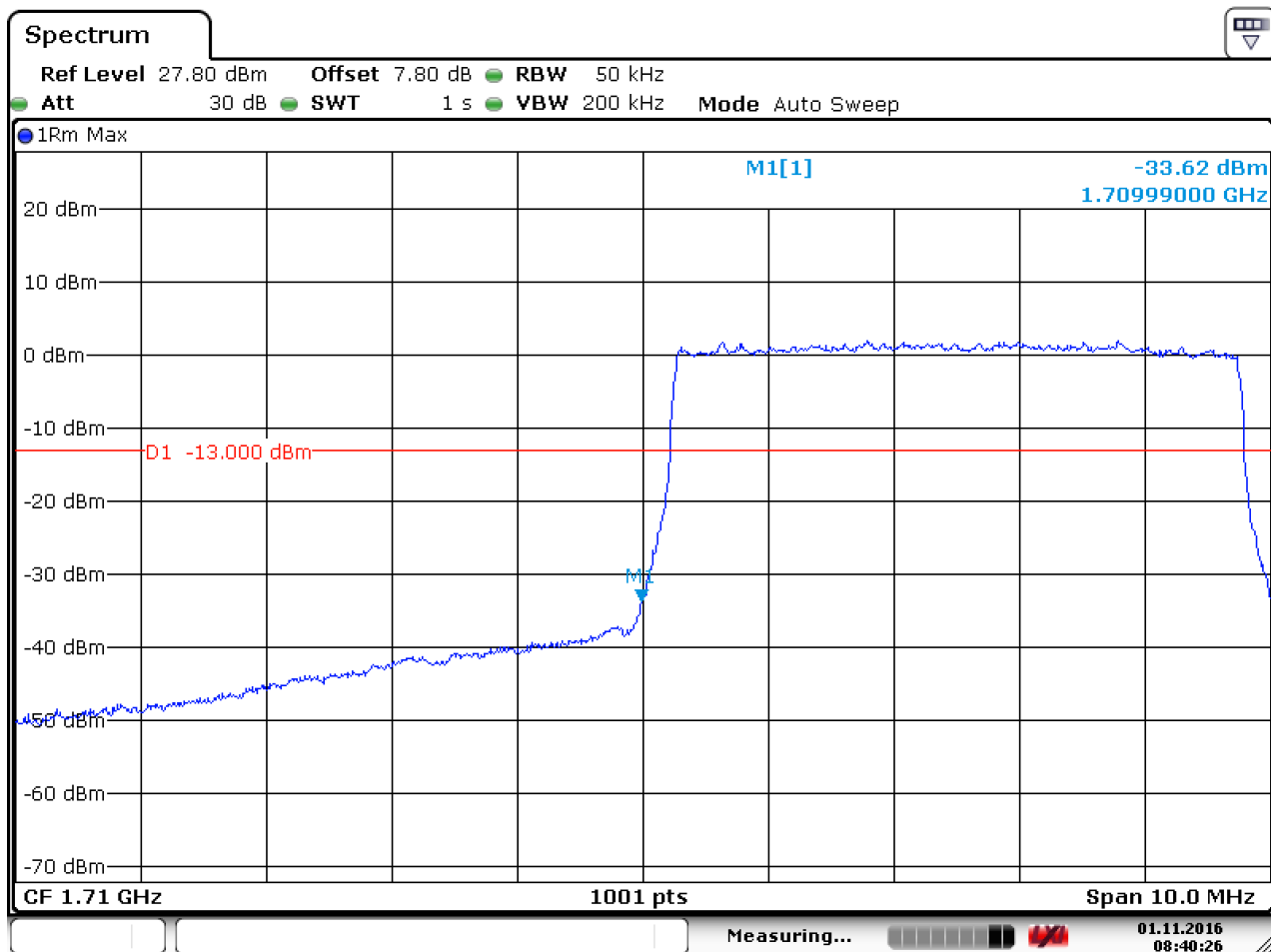
5.1.1.9.1.1 Test RB=1RB



Date: 1.NOV.2016 08:39:56



5.1.1.9.1.2 Test RB=25RB

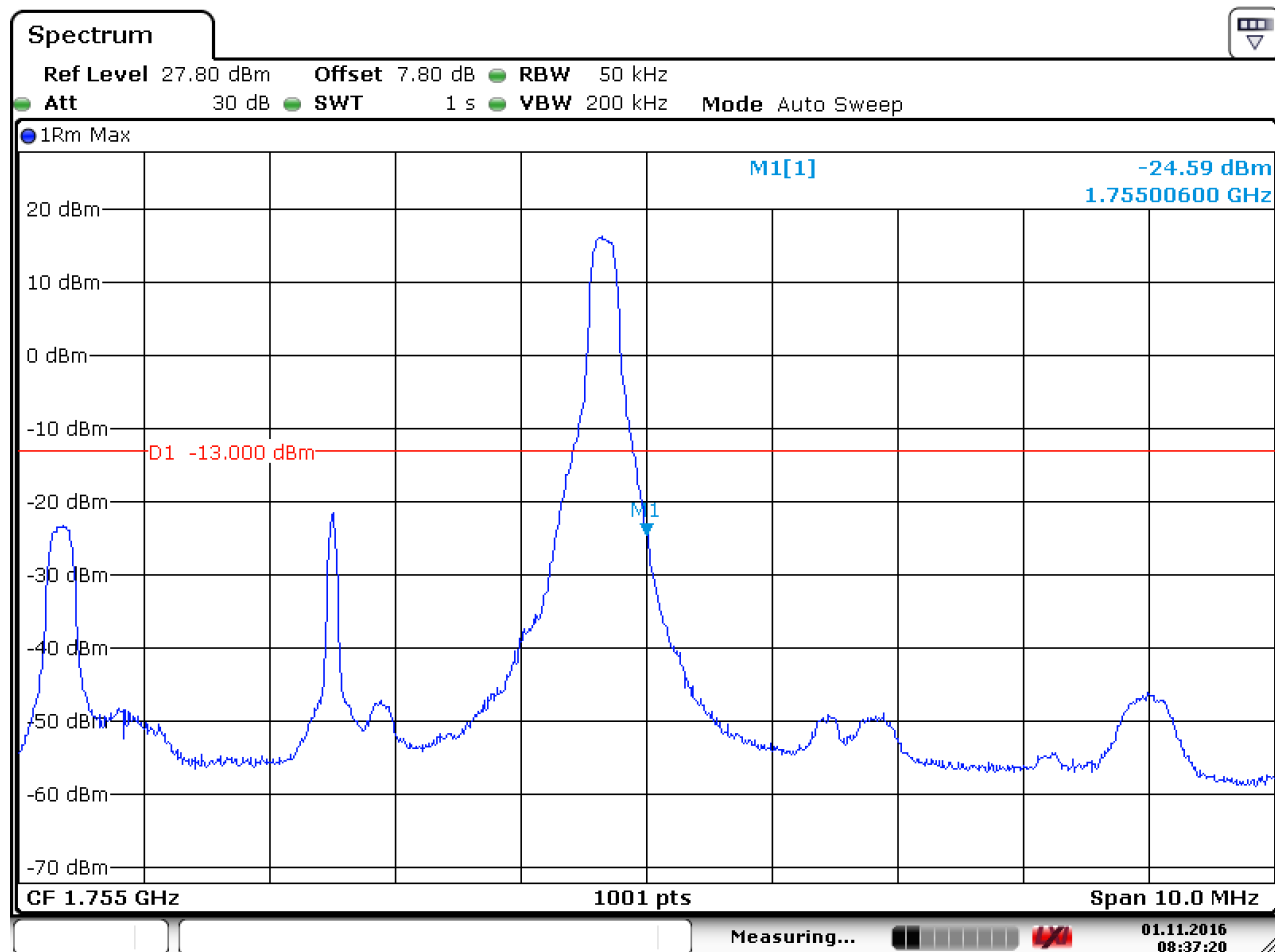


Date: 1.NOV.2016 08:40:26



5.1.1.9.2 Test Channel = HCH

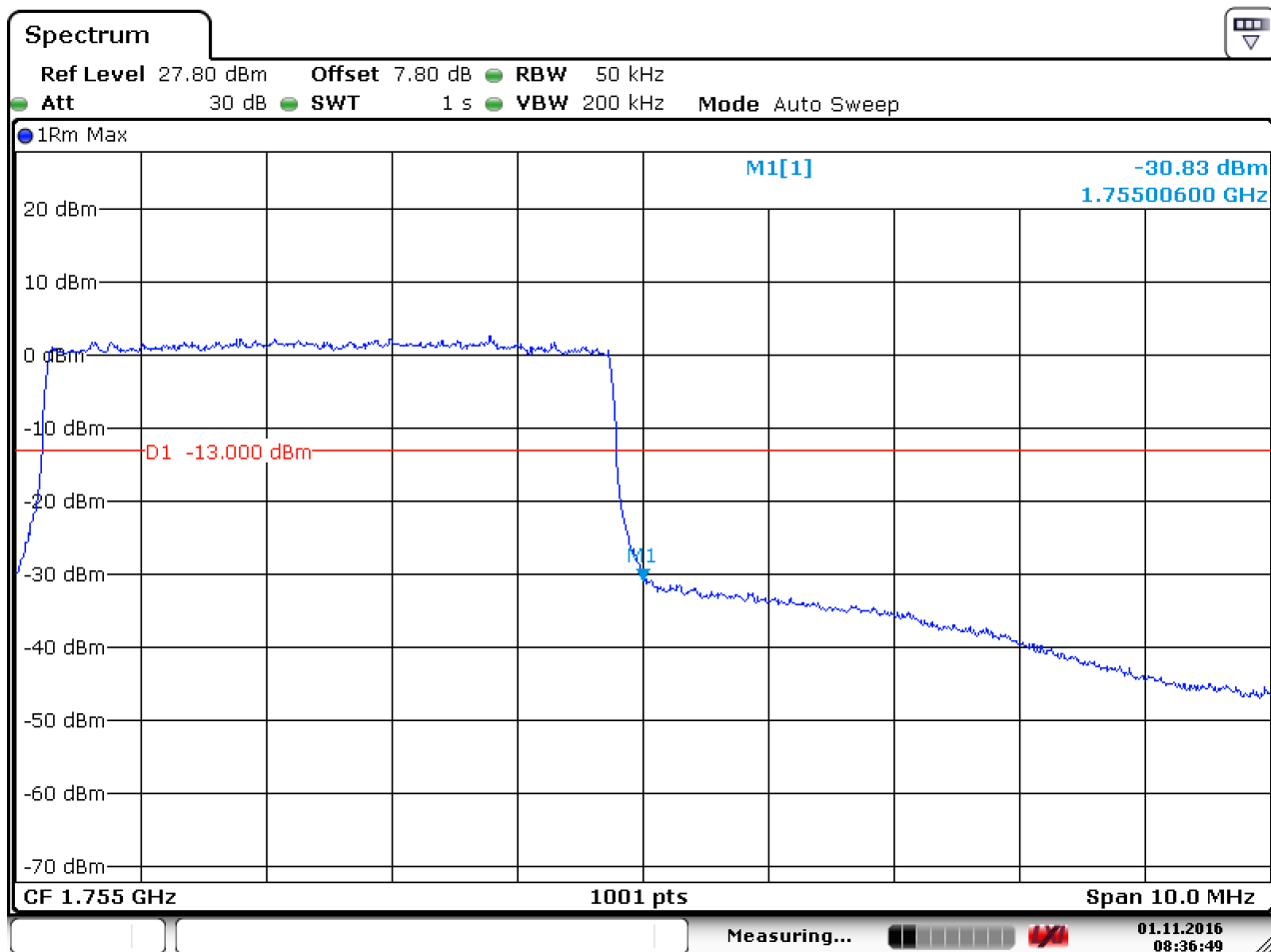
5.1.1.9.2.1 Test RB=1RB



Date: 1.NOV.2016 08:37:20



5.1.1.9.2.2 Test RB=25RB



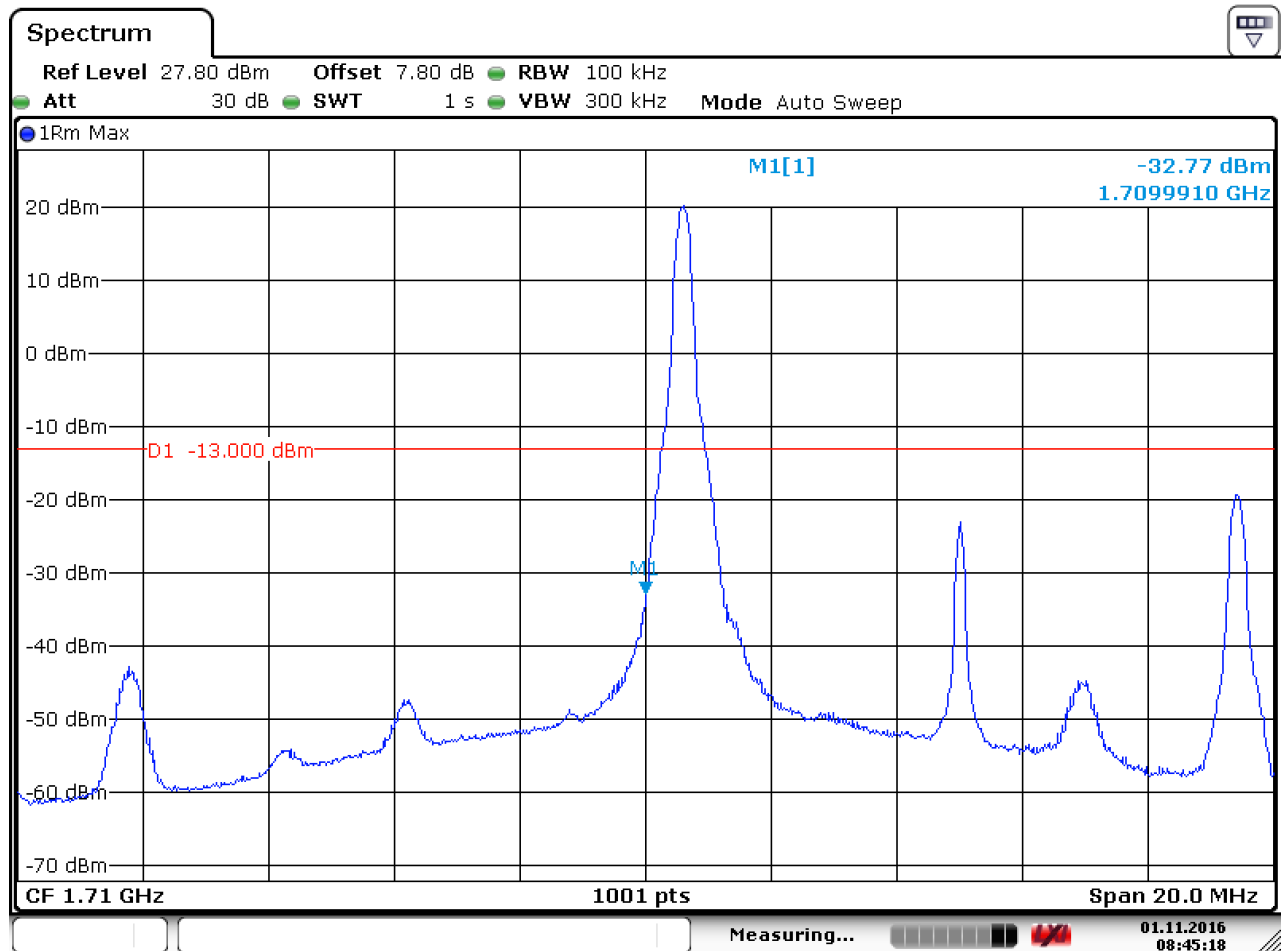
Date: 1.NOV.2016 08:36:50



5.1.1.10 Test Mode = LTE/TM1 10MHz

5.1.1.10.1 Test Channel = LCH

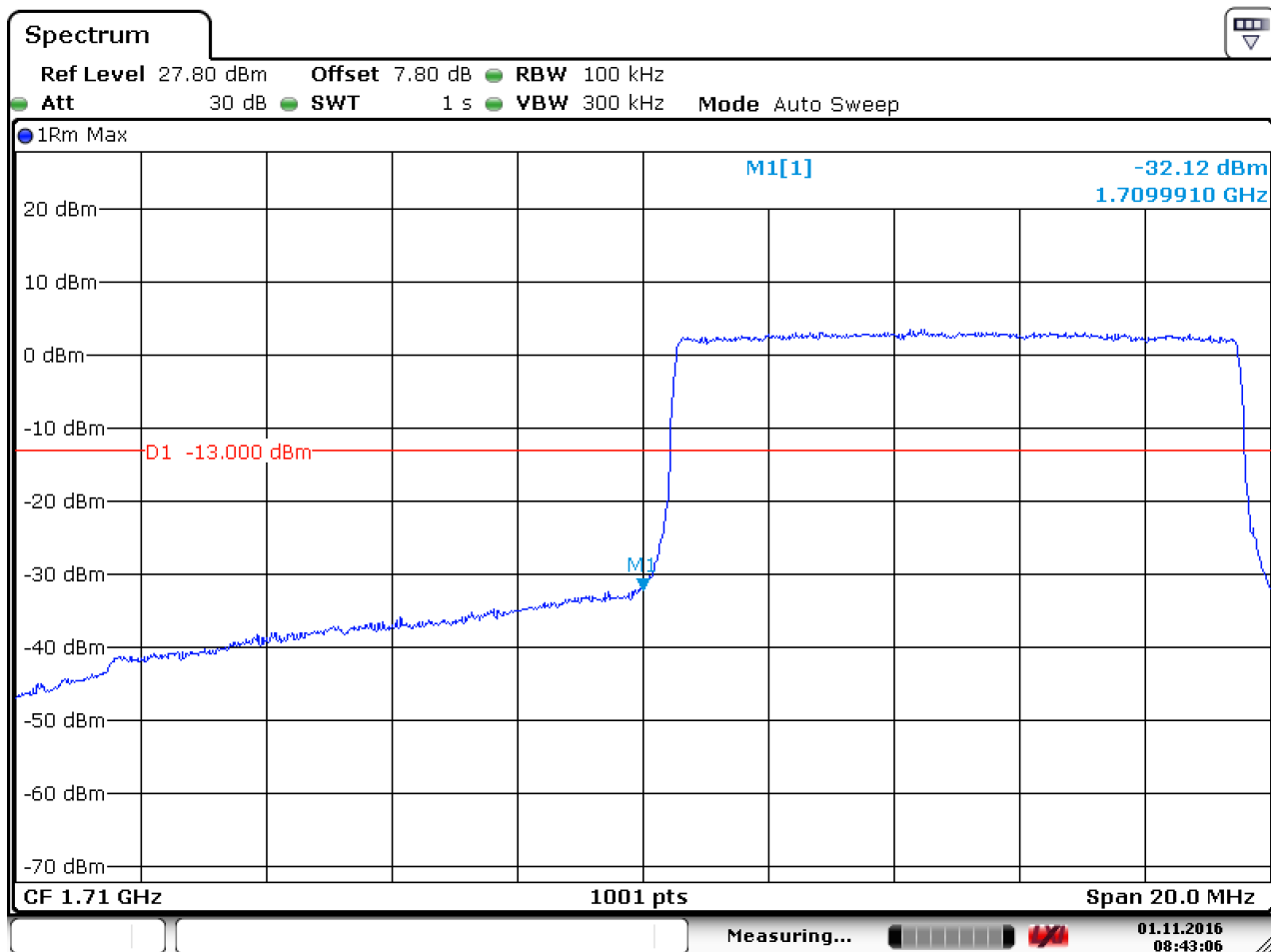
5.1.1.10.1.1 Test RB=1RB



Date: 1.NOV.2016 08:45:19



5.1.1.10.1.2 Test RB=50RB

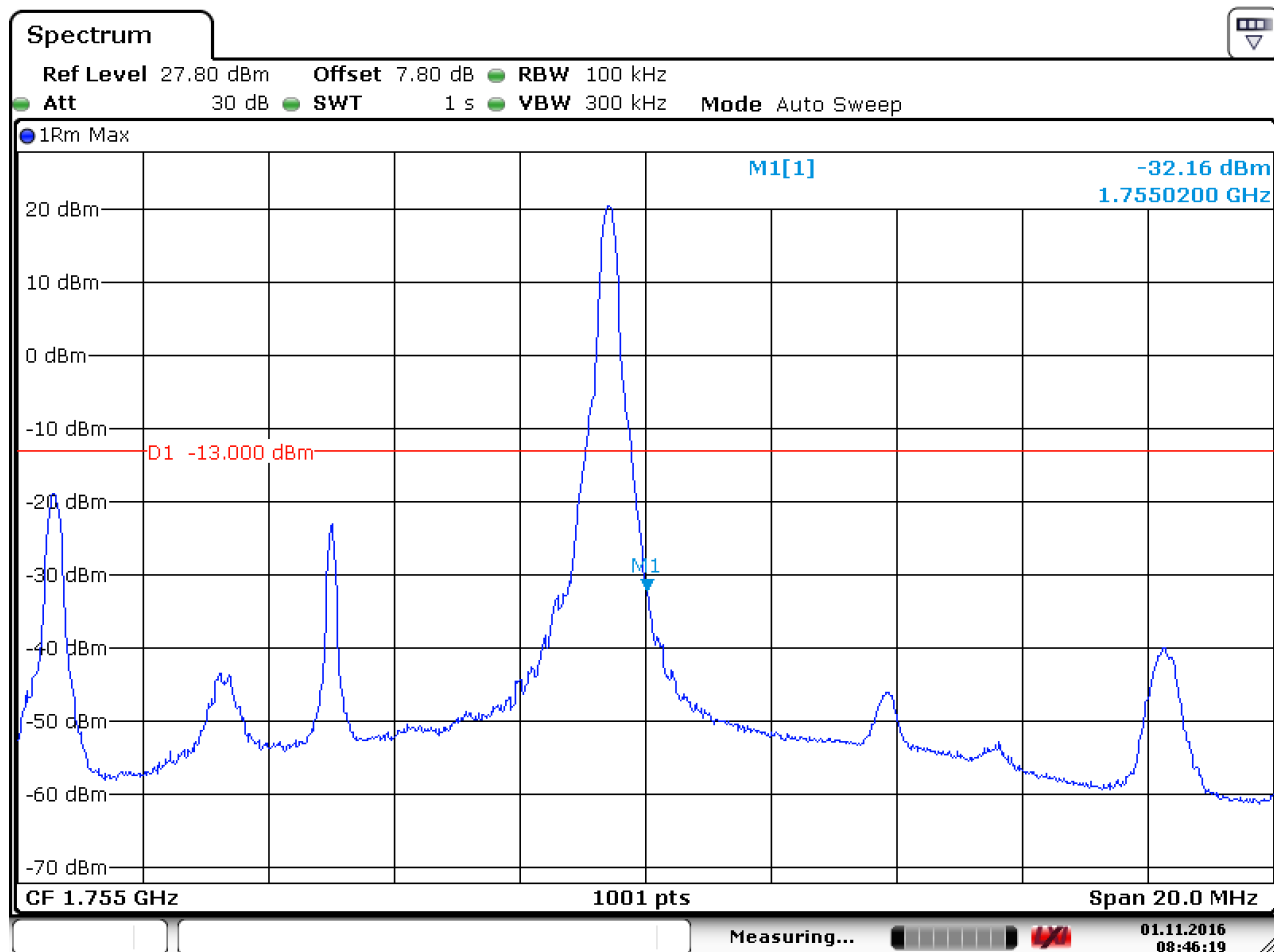


Date: 1.NOV.2016 08:43:06



5.1.1.10.2 Test Channel = HCH

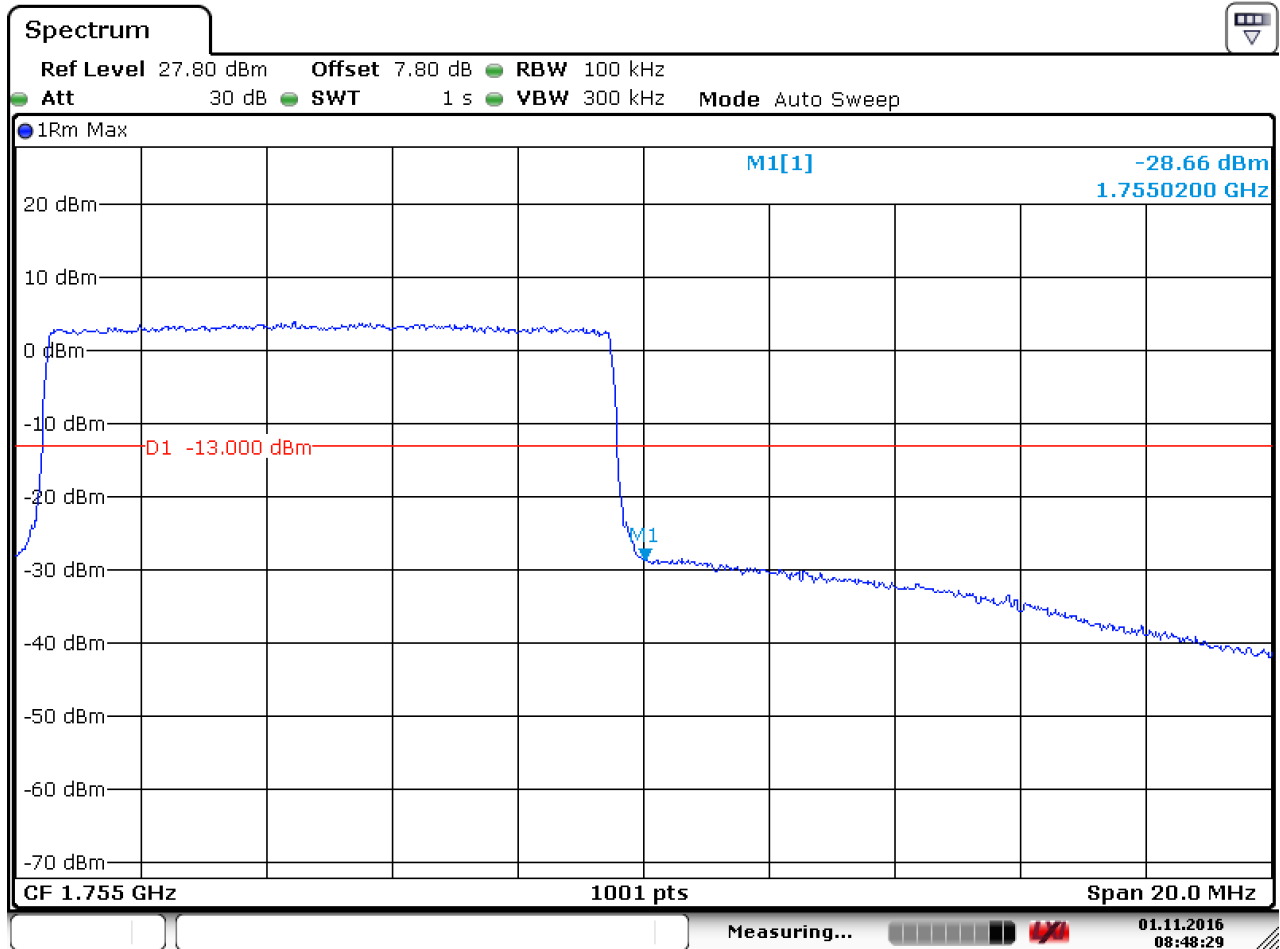
5.1.1.10.2.1 Test RB=1RB



Date: 1.NOV.2016 08:46:19



5.1.1.10.2.2 Test RB=50RB



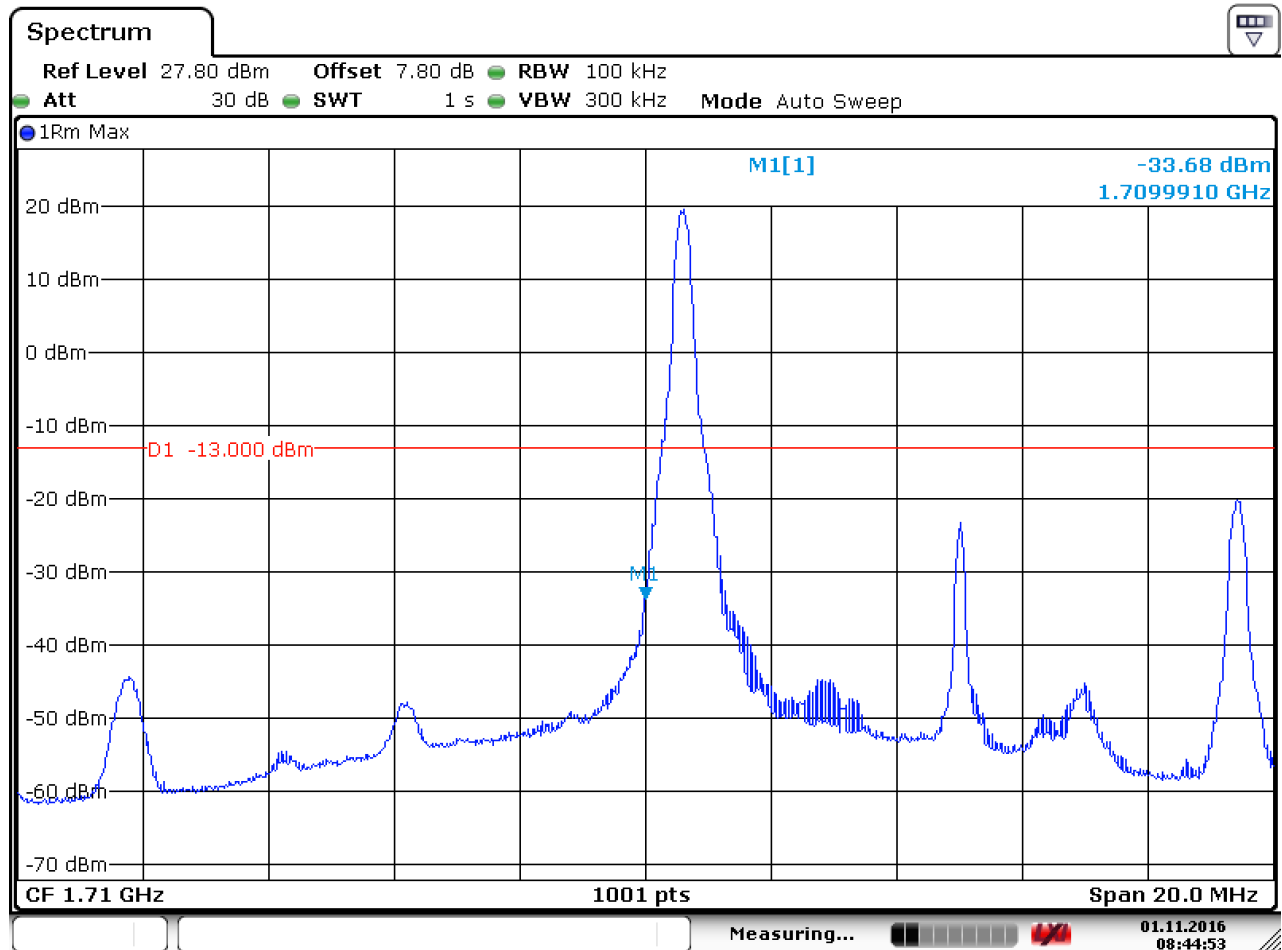
Date: 1.NOV.2016 08:48:29



5.1.1.11 Test Mode = LTE/TM2 10MHz

5.1.1.11.1 Test Channel = LCH

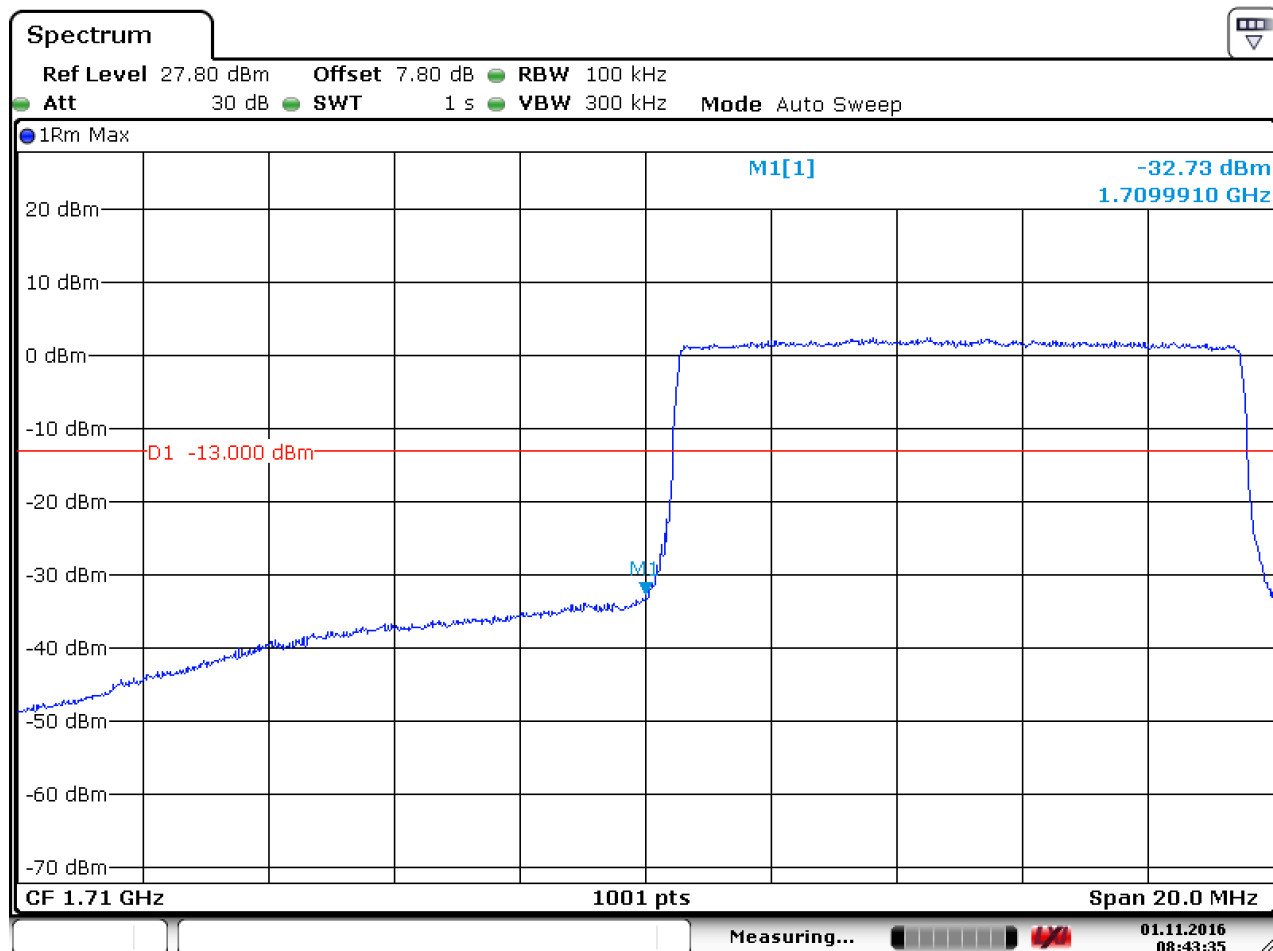
5.1.1.11.1.1 Test RB=1RB



Date: 1.NOV.2016 08:44:54



5.1.1.11.1.2 Test RB=50RB

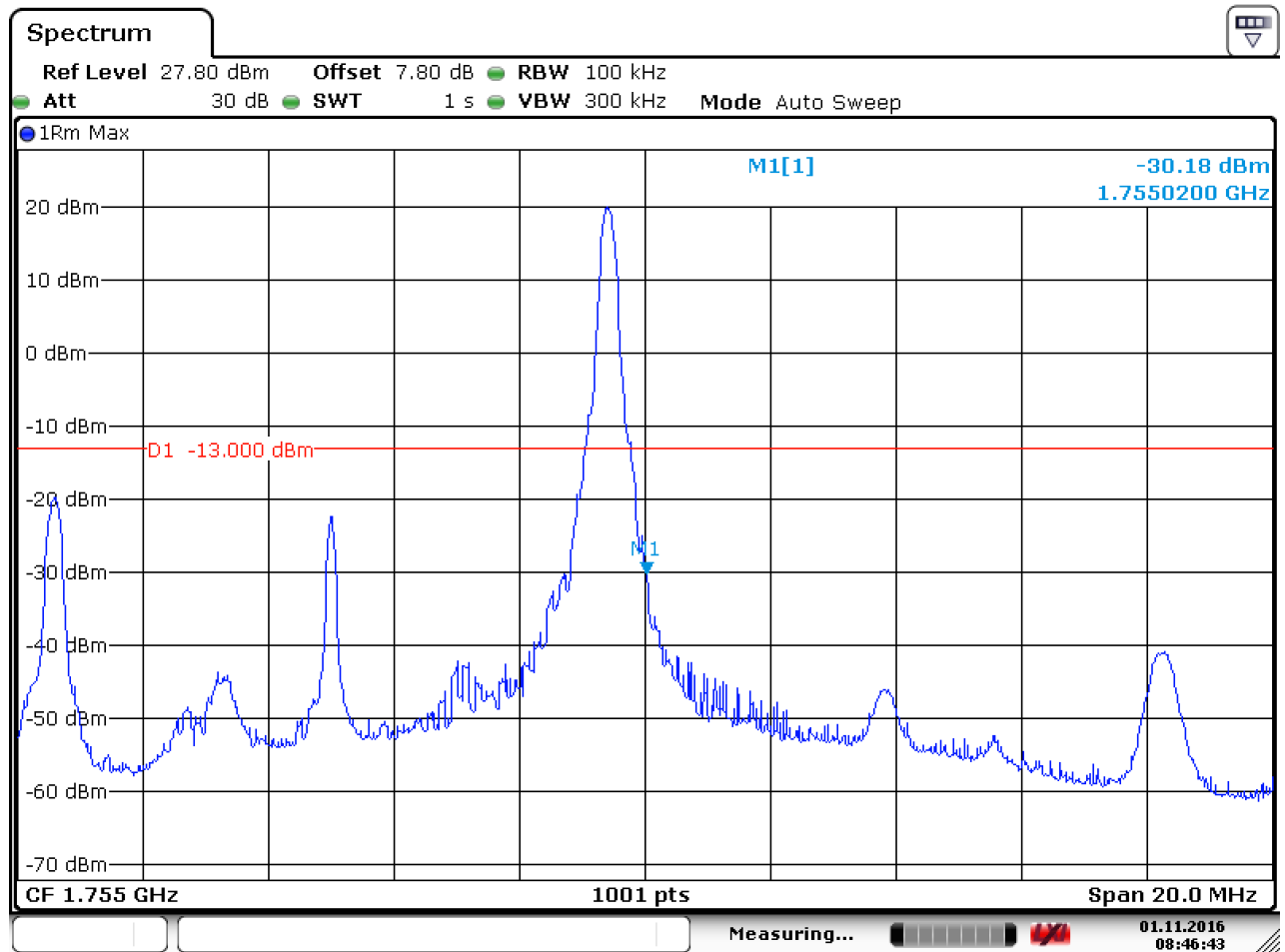


Date: 1.NOV.2016 08:43:35



5.1.1.11.2 Test Channel = HCH

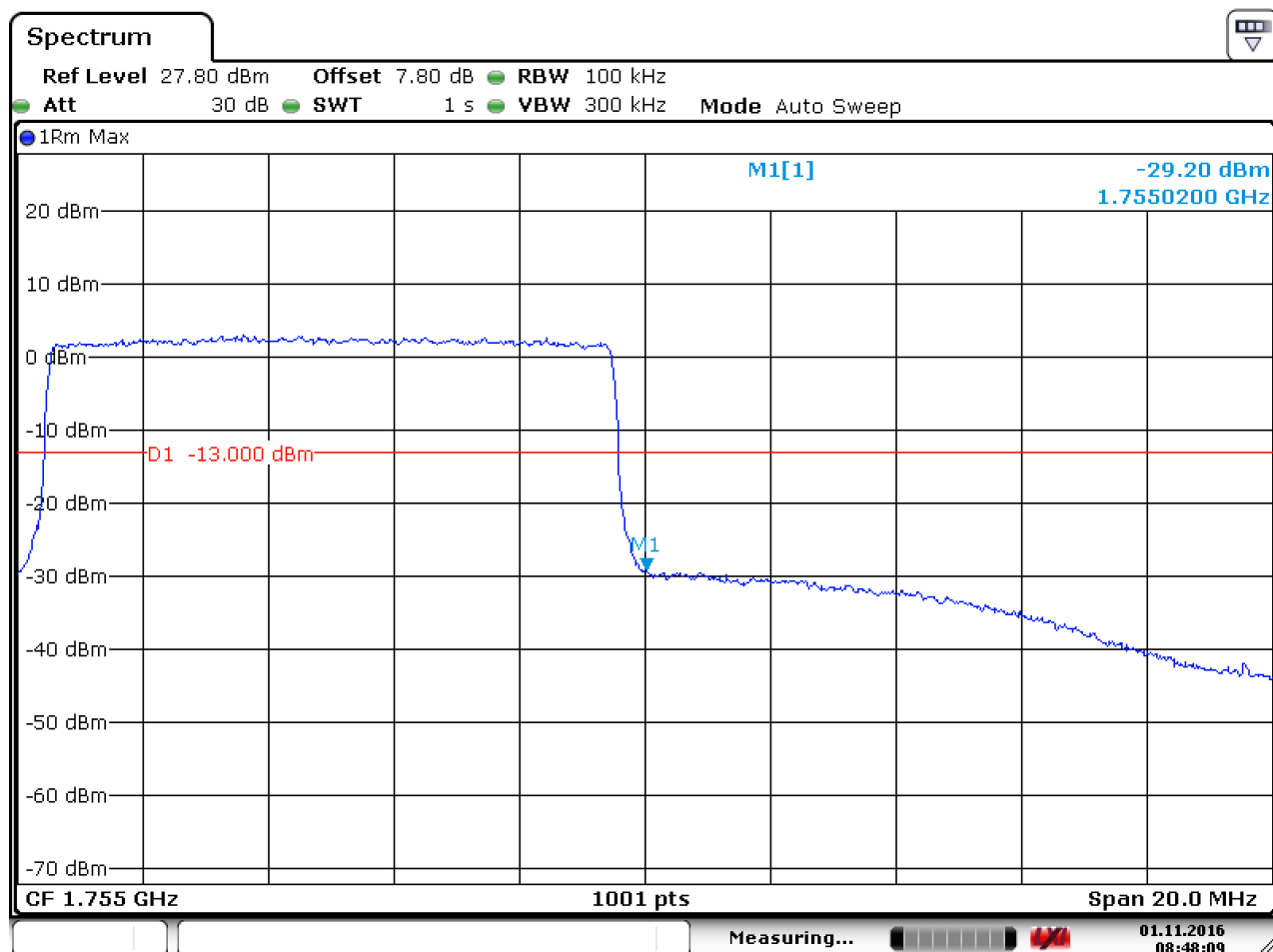
5.1.1.11.2.1 Test RB=1RB



Date: 1.NOV.2016 08:46:23



5.1.1.11.2.2 Test RB=50RB



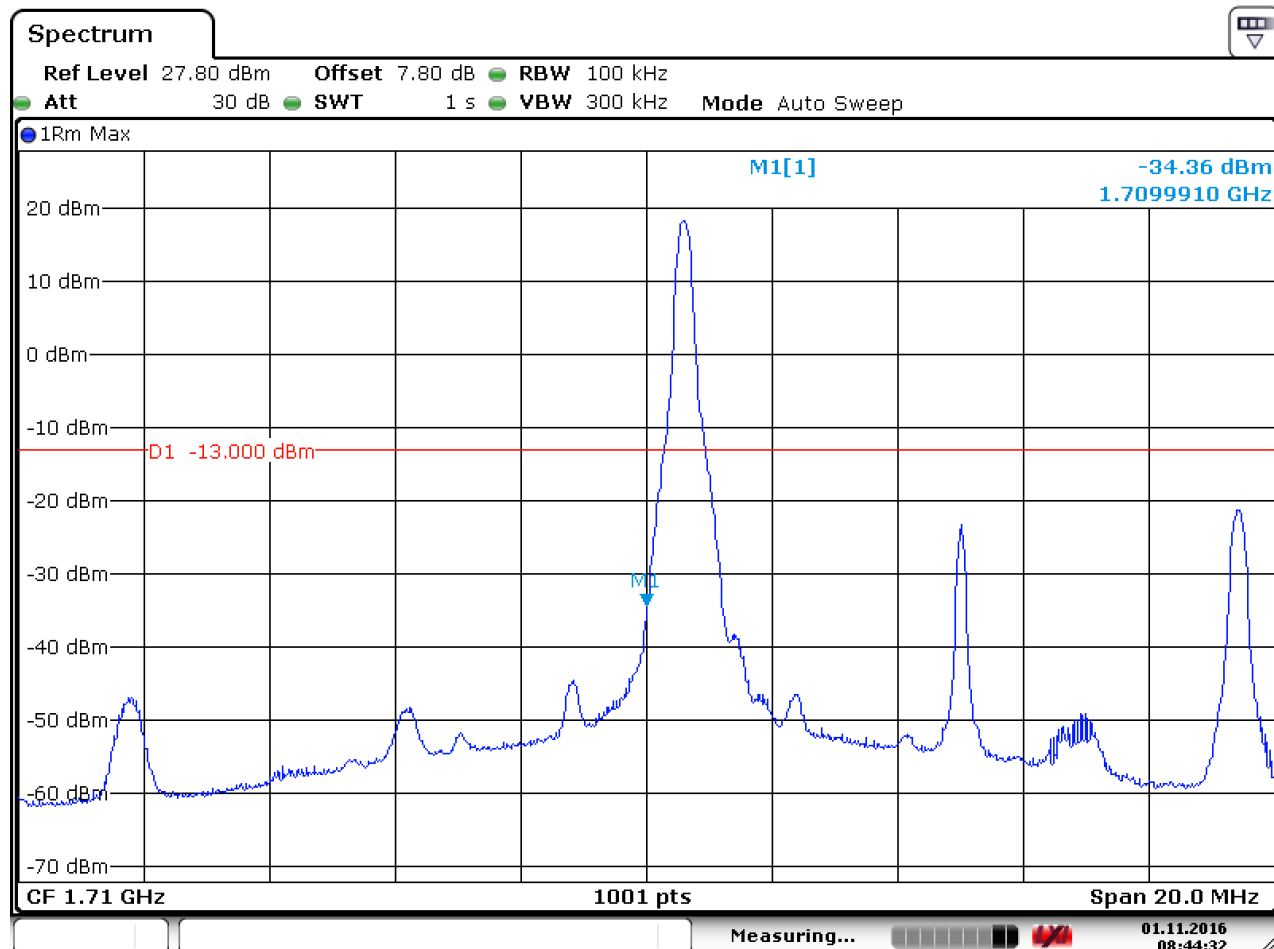
Date: 1.NOV.2016 08:48:09



5.1.1.12 Test Mode = LTE/TM3 10MHz

5.1.1.12.1 Test Channel = LCH

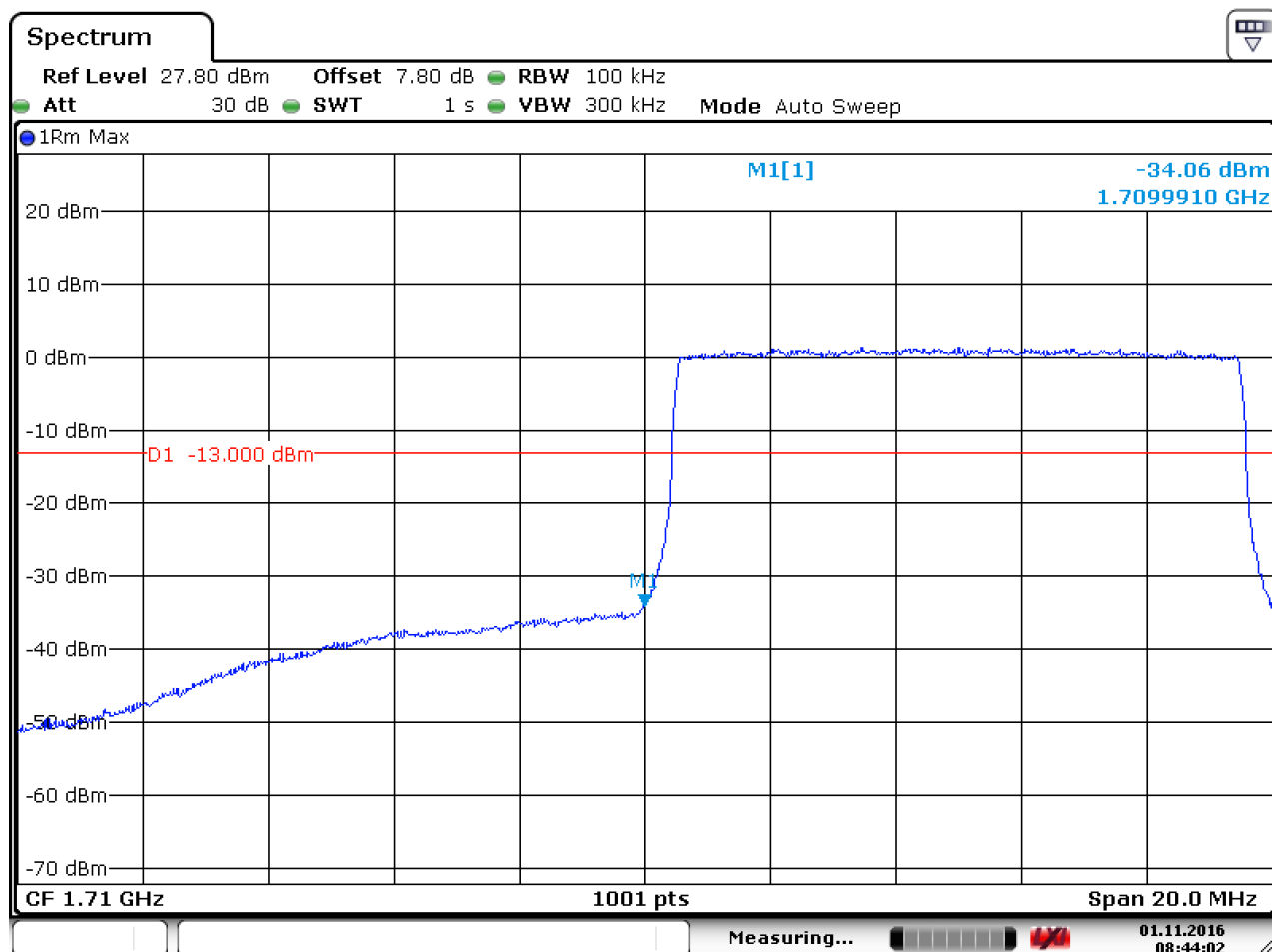
5.1.1.12.1.1 Test RB=1RB



Date: 1.NOV.2016 08:44:32



5.1.1.12.1.2 Test RB=50RB

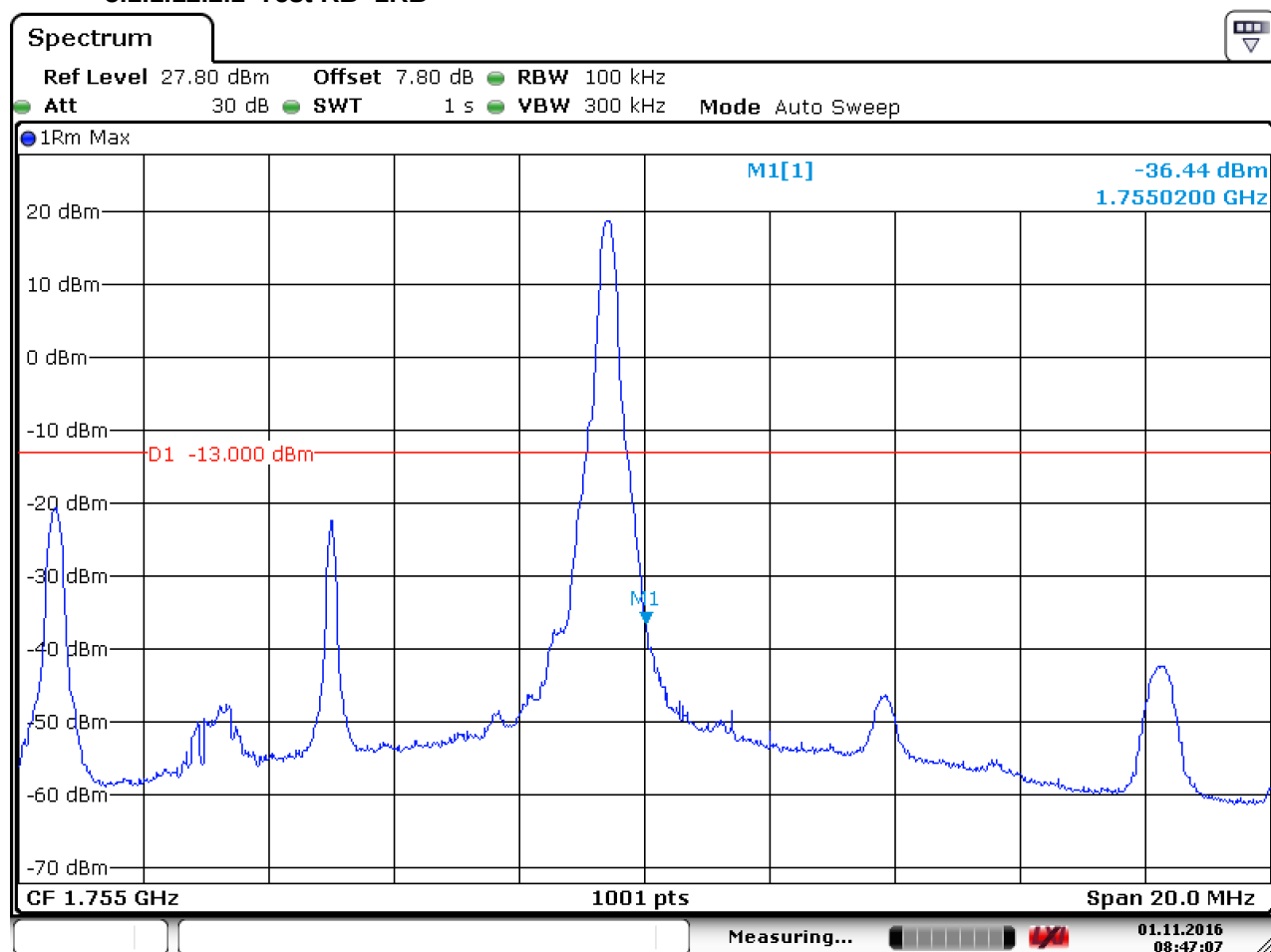


Date: 1.NOV.2016 08:44:03



5.1.1.12.2 Test Channel = HCH

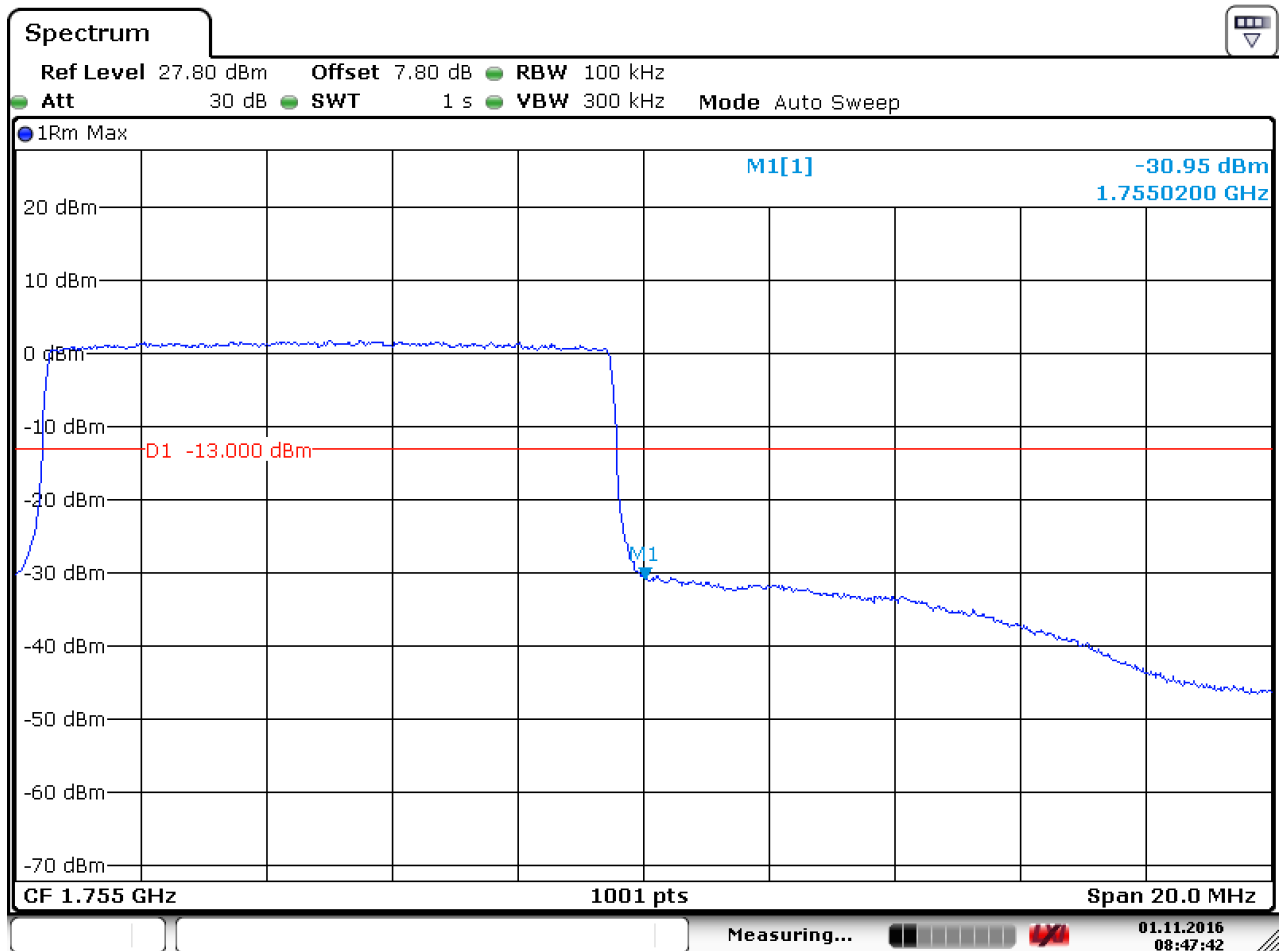
5.1.1.12.2.1 Test RB=1RB



Date: 1.NOV.2016 08:47:07



5.1.1.12.2.2 Test RB=50RB



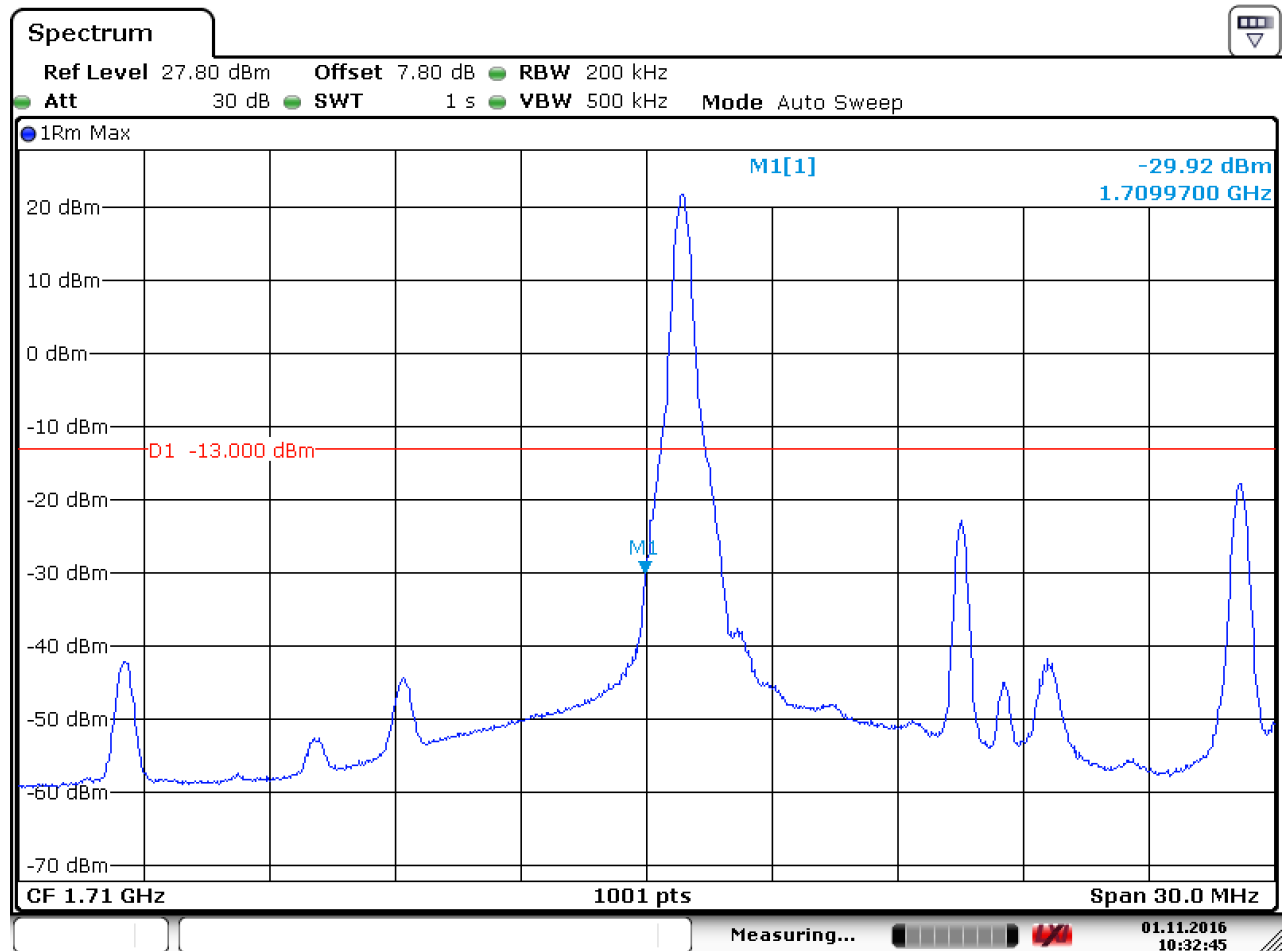
Date: 1.NOV.2016 08:47:43



5.1.1.13 Test Mode = LTE/TM1 15MHz

5.1.1.13.1 Test Channel = LCH

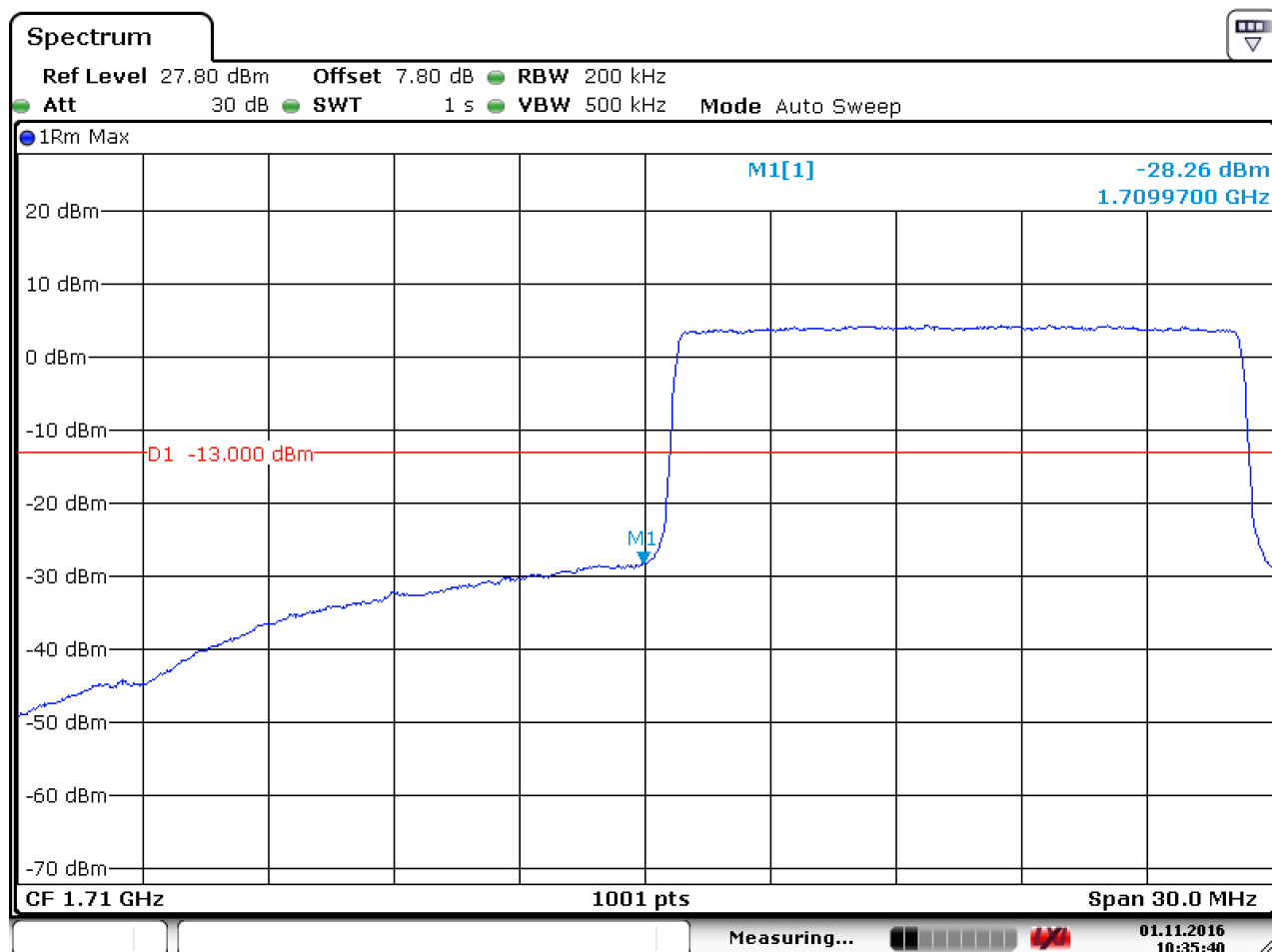
5.1.1.13.1.1 Test RB=1RB



Date: 1.NOV.2016 10:32:45



5.1.1.13.1.2 Test RB=75RB

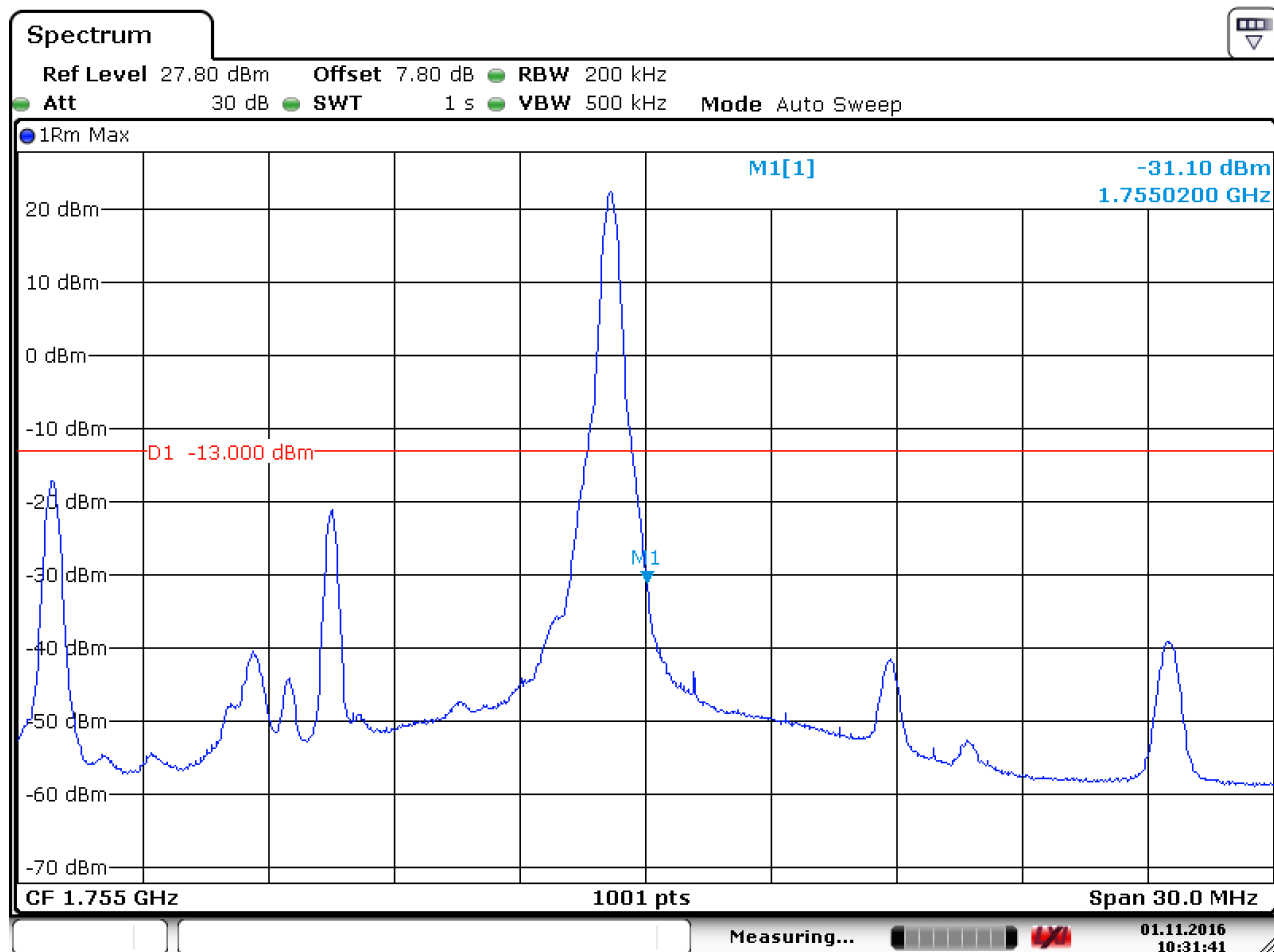


Date: 1.NOV.2016 10:35:40



5.1.1.13.2 Test Channel = HCH

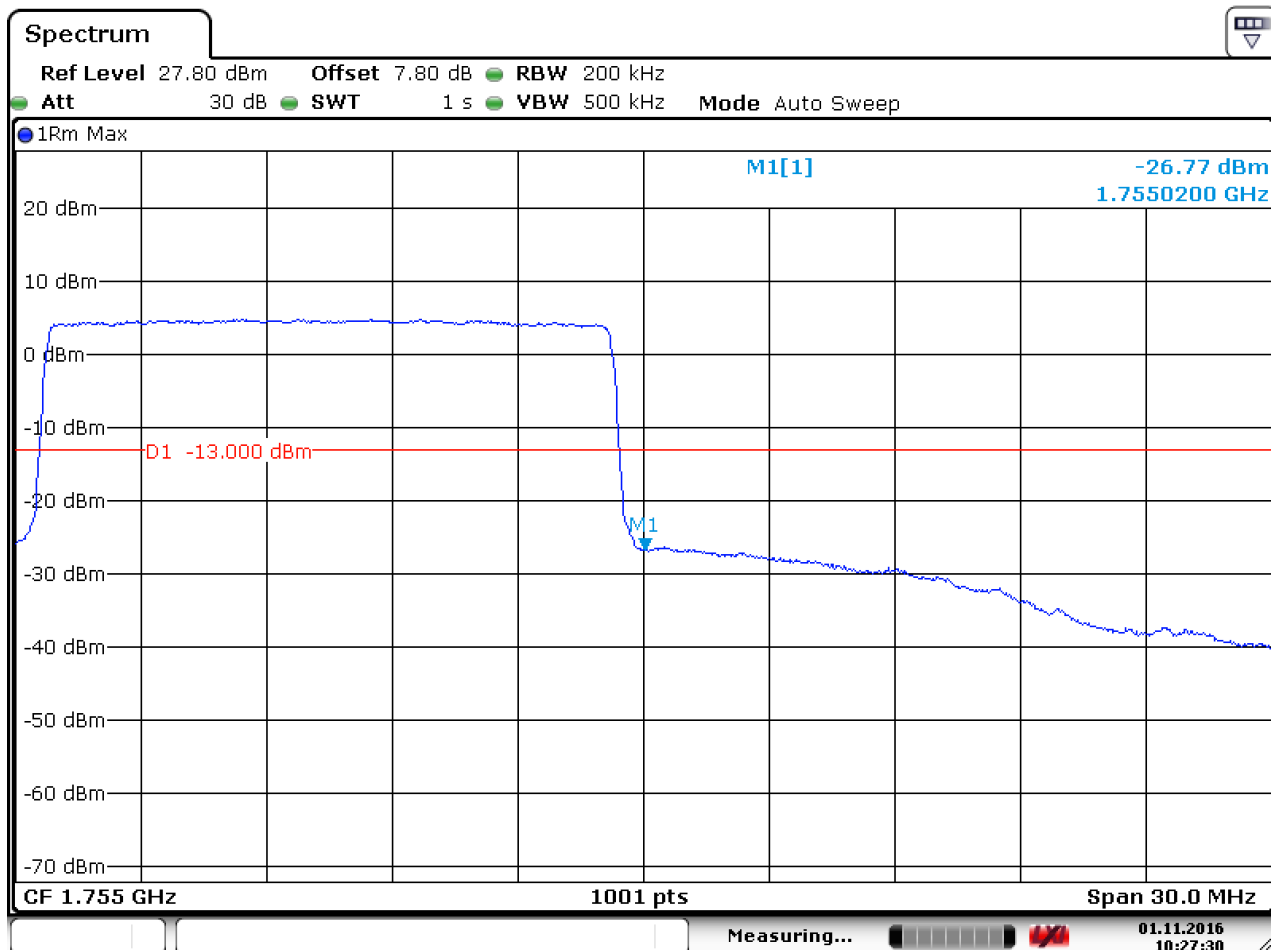
5.1.1.13.2.1 Test RB=1RB



Date: 1.NOV.2016 10:31:41



5.1.1.13.2.2 Test RB=75RB



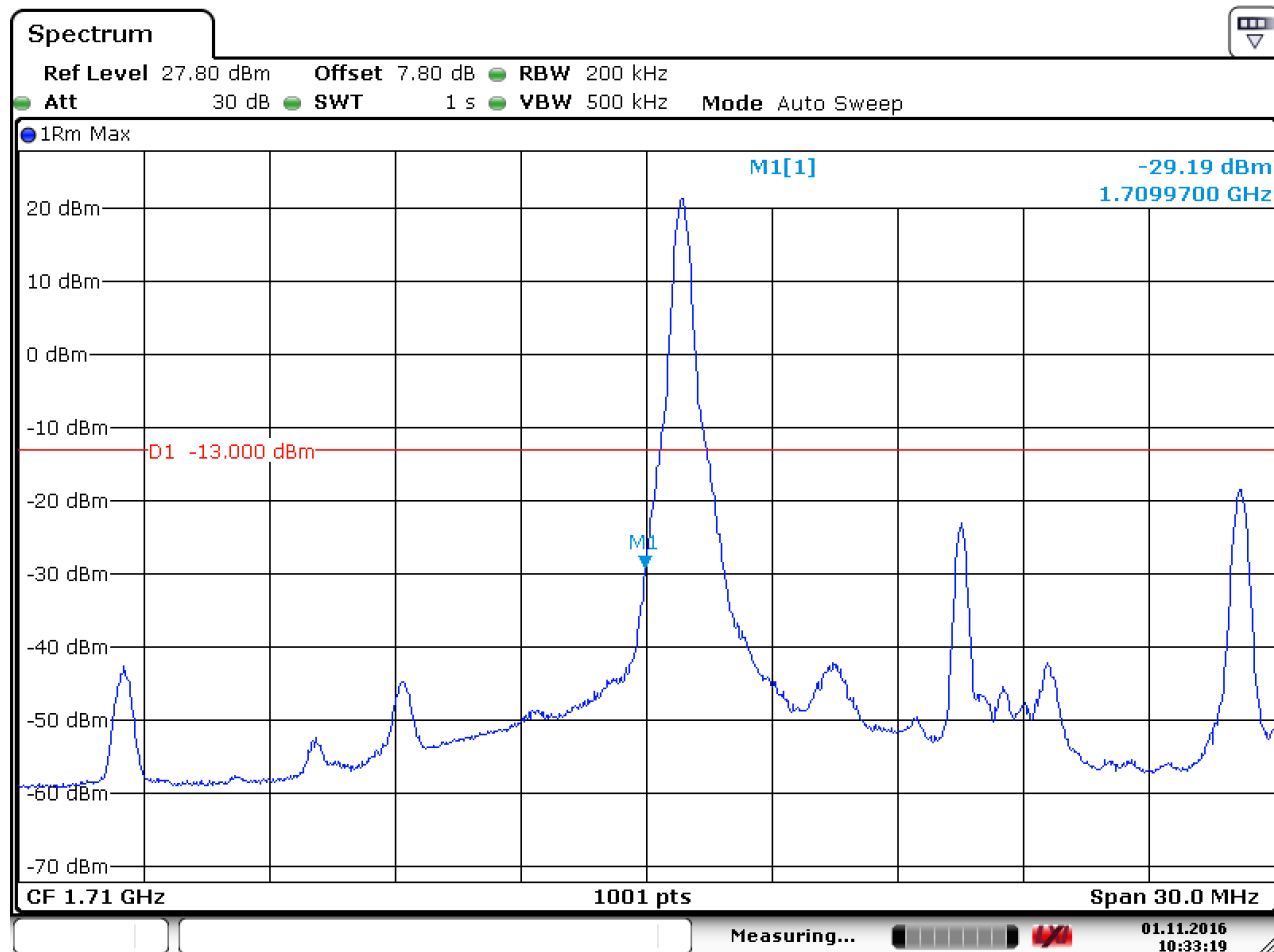
Date: 1.NOV.2016 10:27:31



5.1.1.14 Test Mode = LTE/TM2 15MHz

5.1.1.14.1 Test Channel = LCH

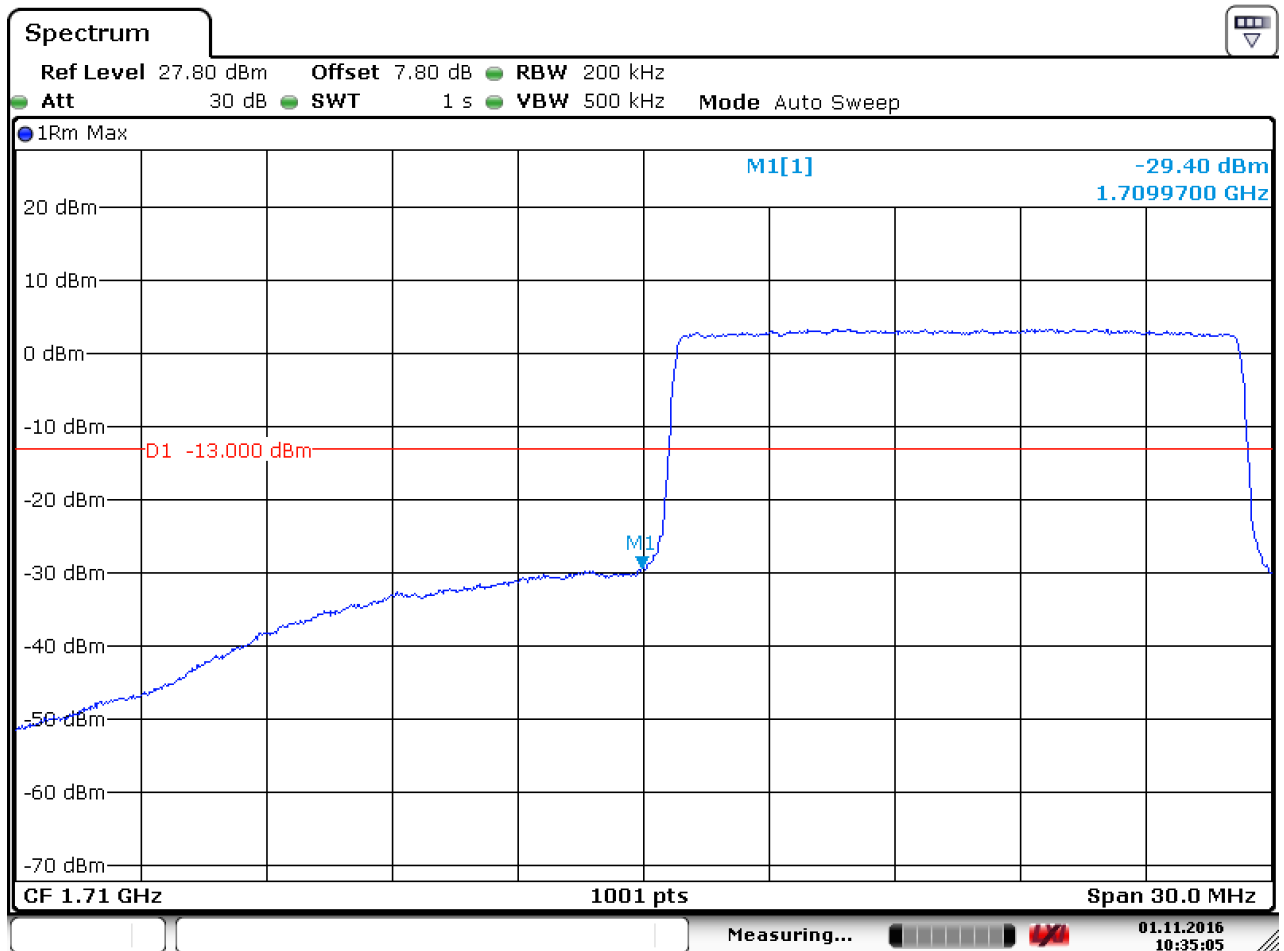
5.1.1.14.1.1 Test RB=1RB



Date: 1.NOV.2016 10:33:19



5.1.1.14.1.2 Test RB=75RB

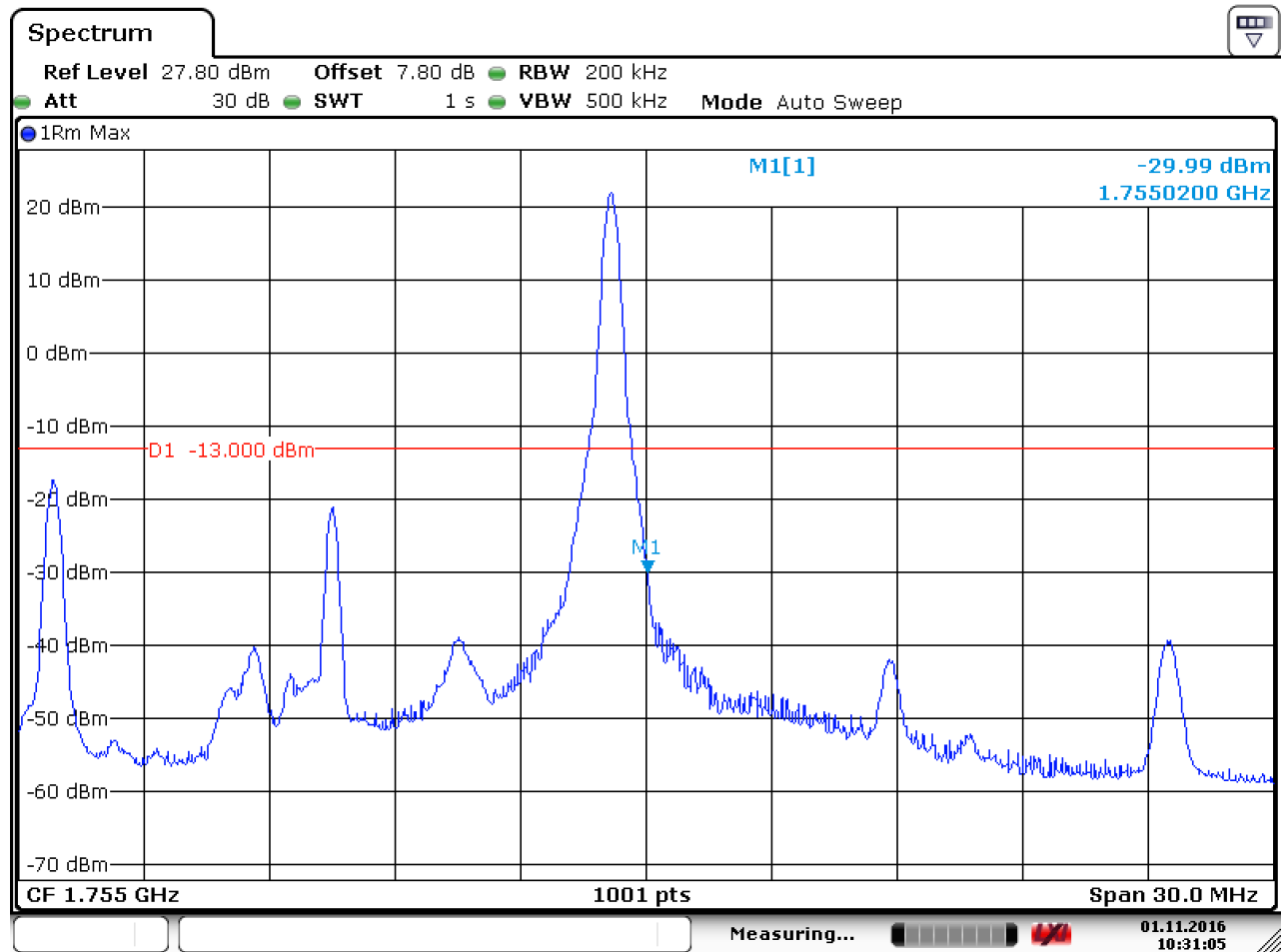


Date: 1.NOV.2016 10:35:06



5.1.1.14.2 Test Channel = HCH

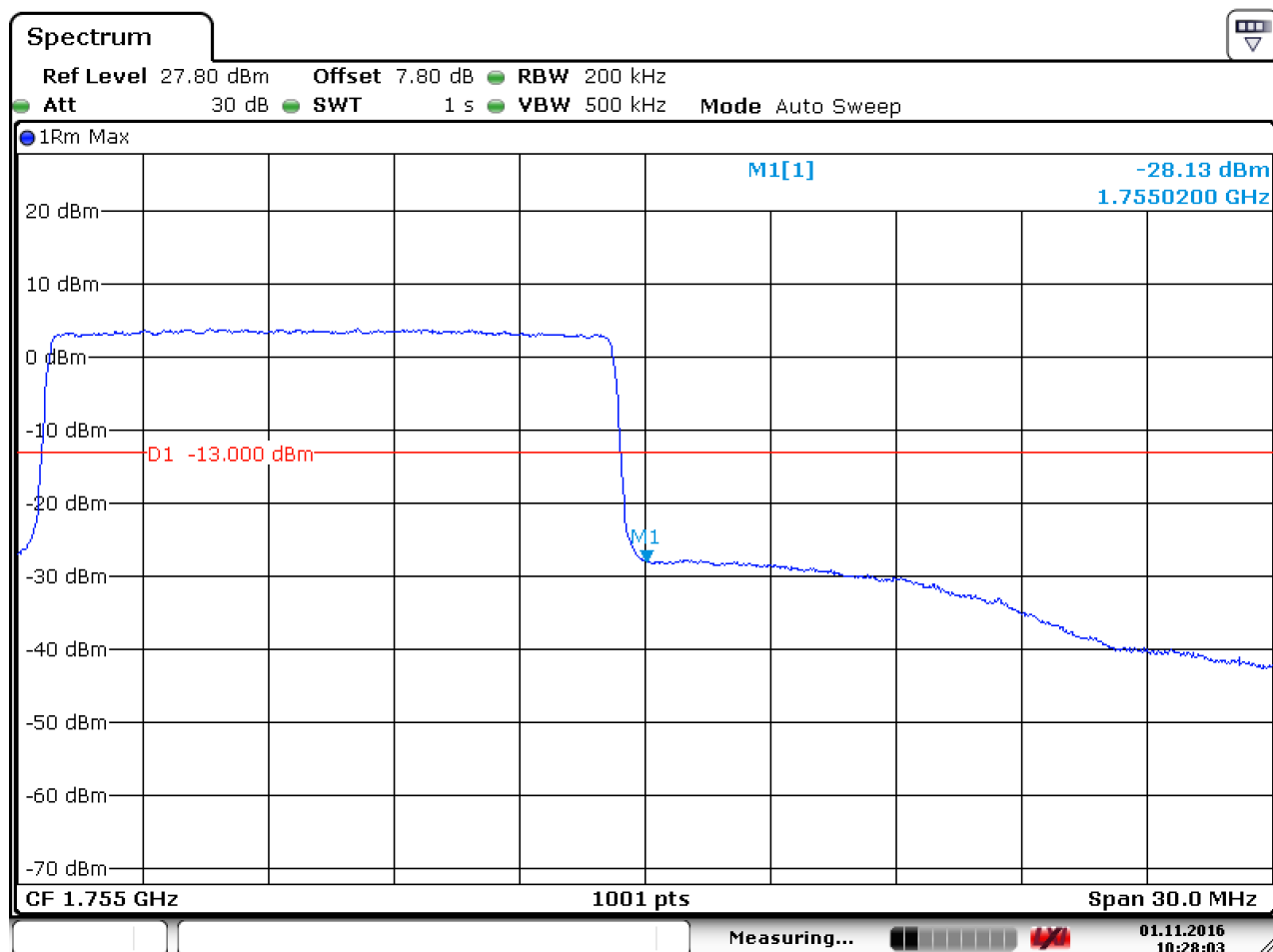
5.1.1.14.2.1 Test RB=1RB



Date: 1.NOV.2016 10:31:06



5.1.1.14.2.2 Test RB=75RB



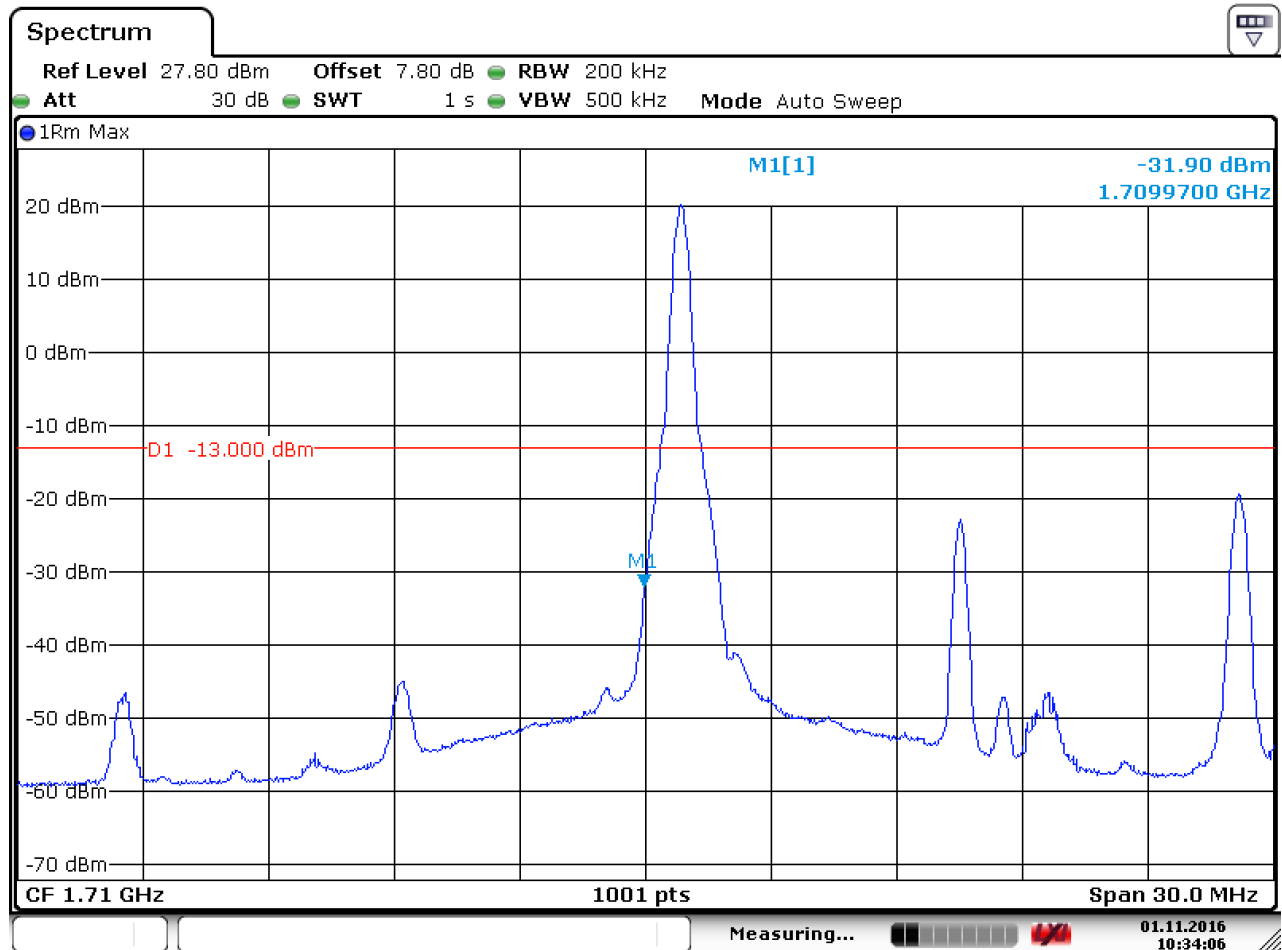
Date: 1.NOV.2016 10:28:03



5.1.1.15 Test Mode = LTE/TM3 15MHz

5.1.1.15.1 Test Channel = LCH

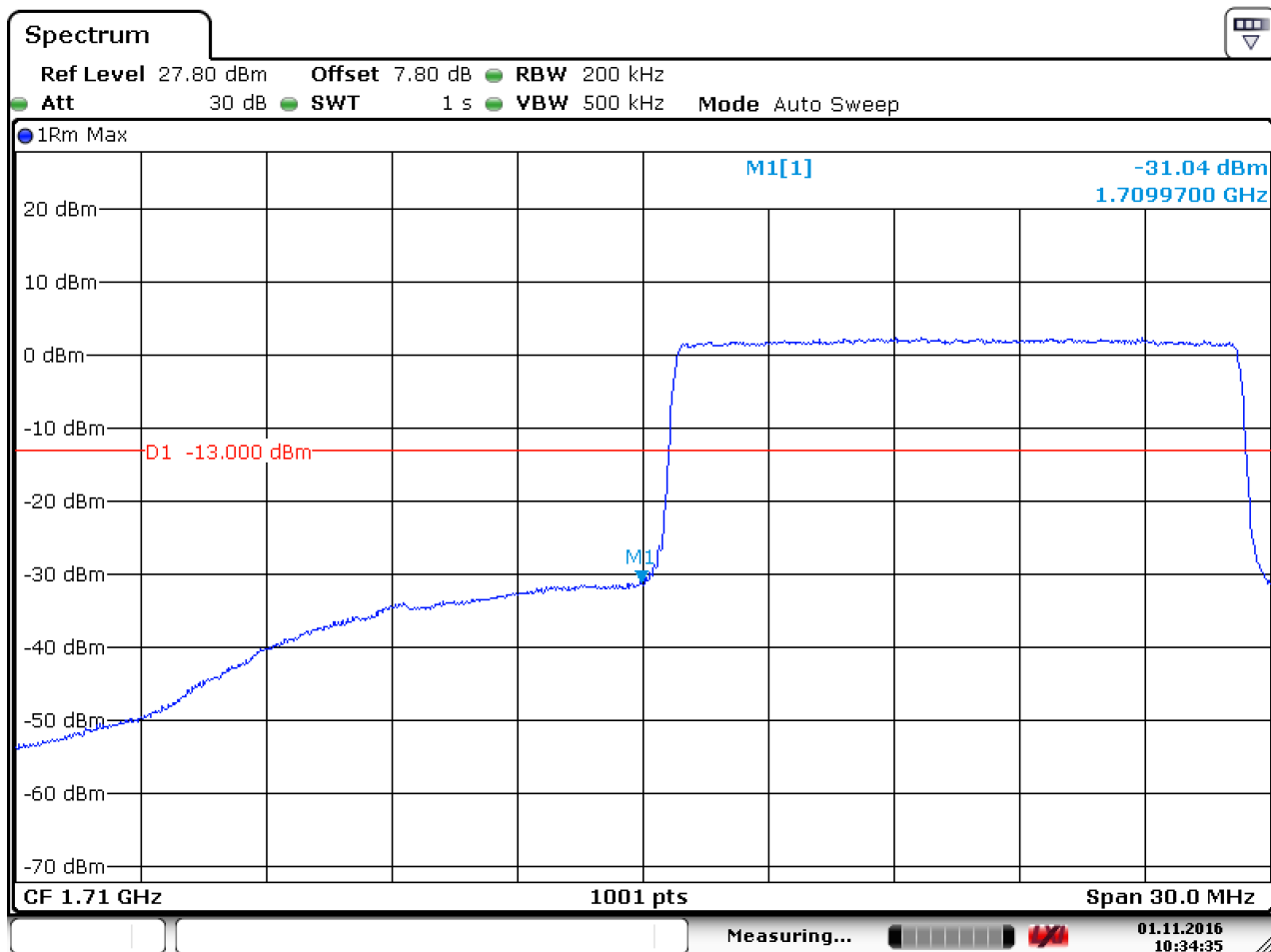
5.1.1.15.1.1 Test RB=1RB



Date: 1.NOV.2016 10:34:06



5.1.1.15.1.2 Test RB=75RB

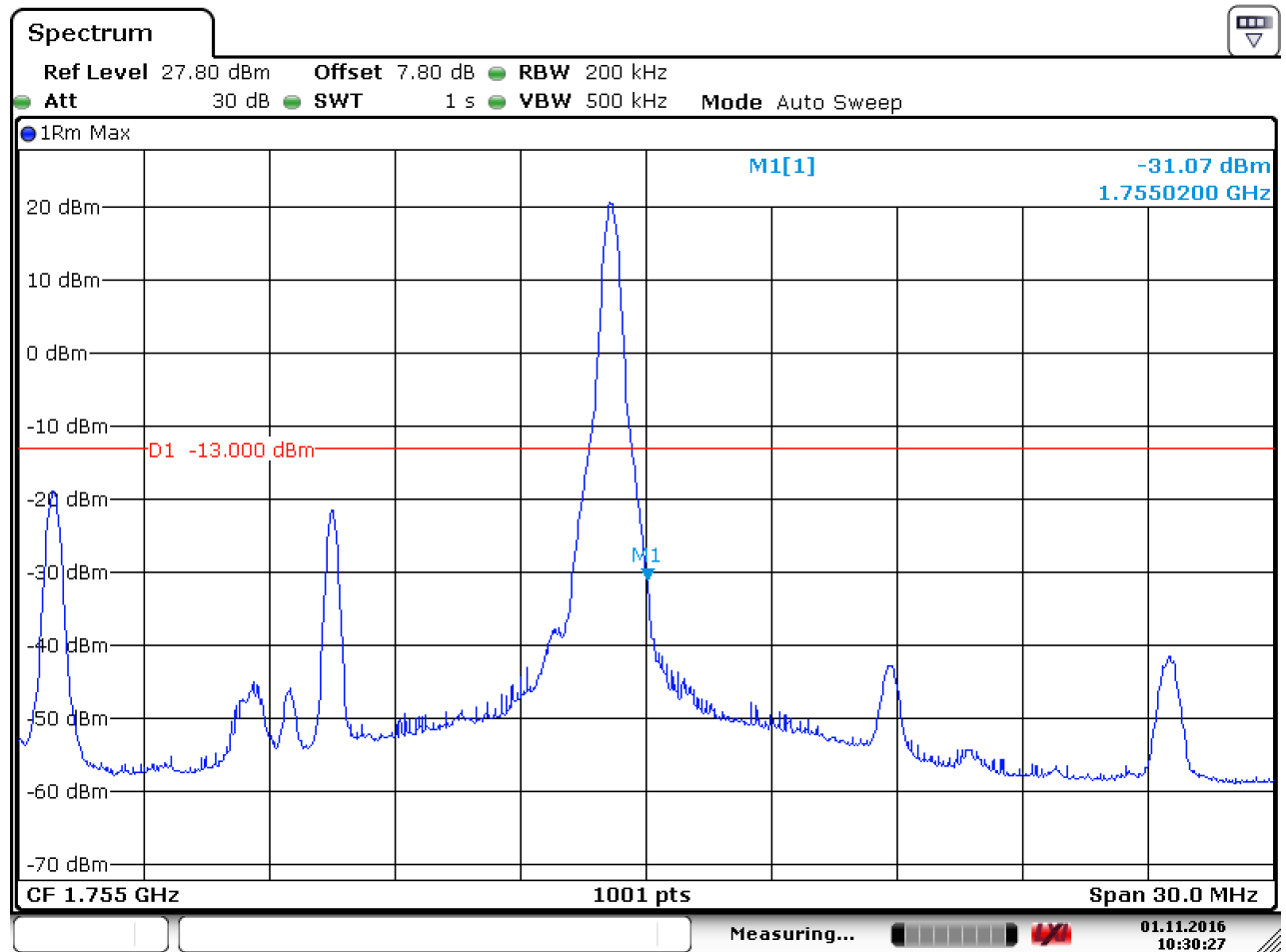


Date: 1.NOV.2016 10:34:35



5.1.1.15.2 Test Channel = HCH

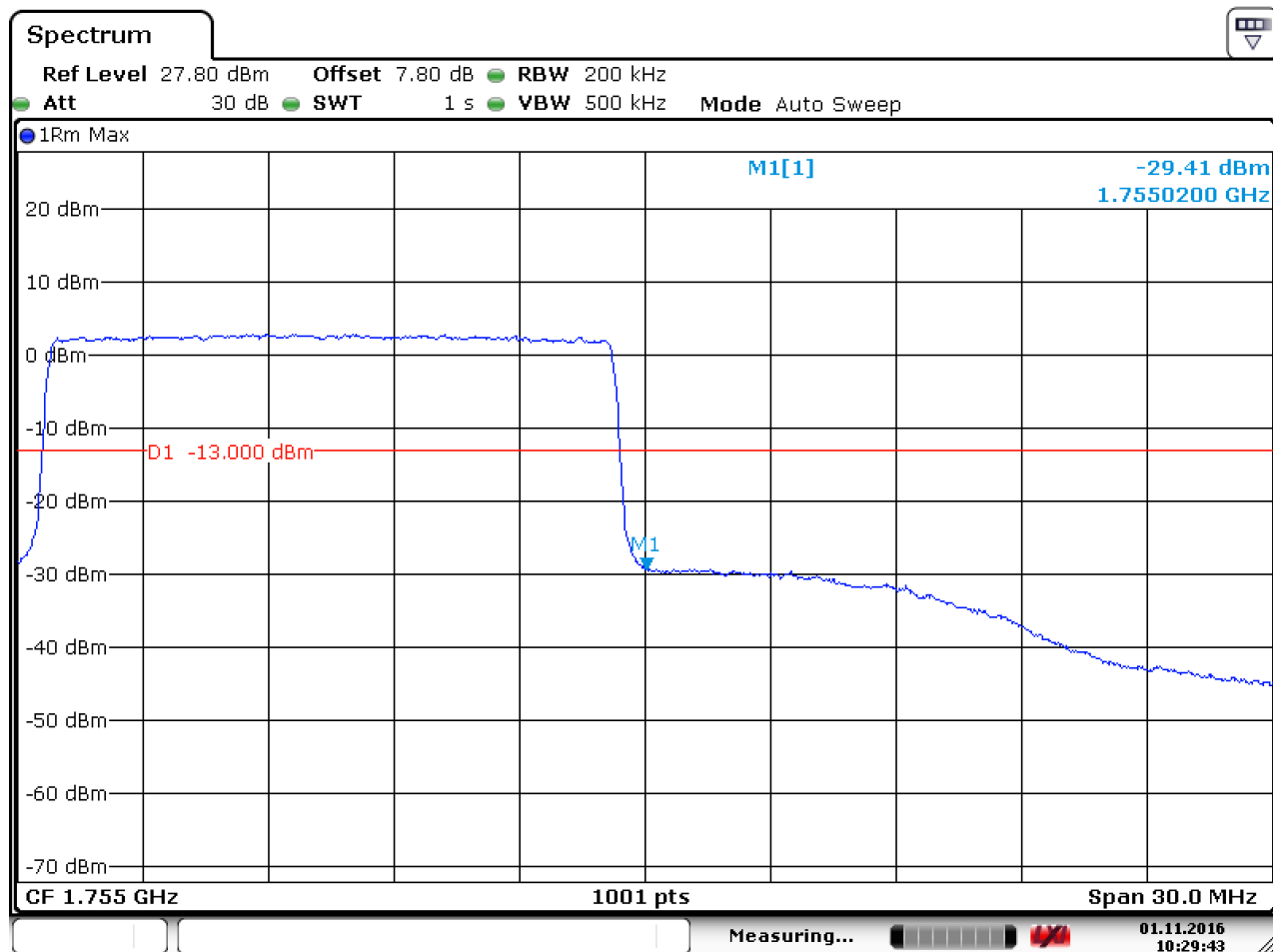
5.1.1.15.2.1 Test RB=1RB



Date: 1.NOV.2016 10:30:27



5.1.1.15.2.2 Test RB=75RB



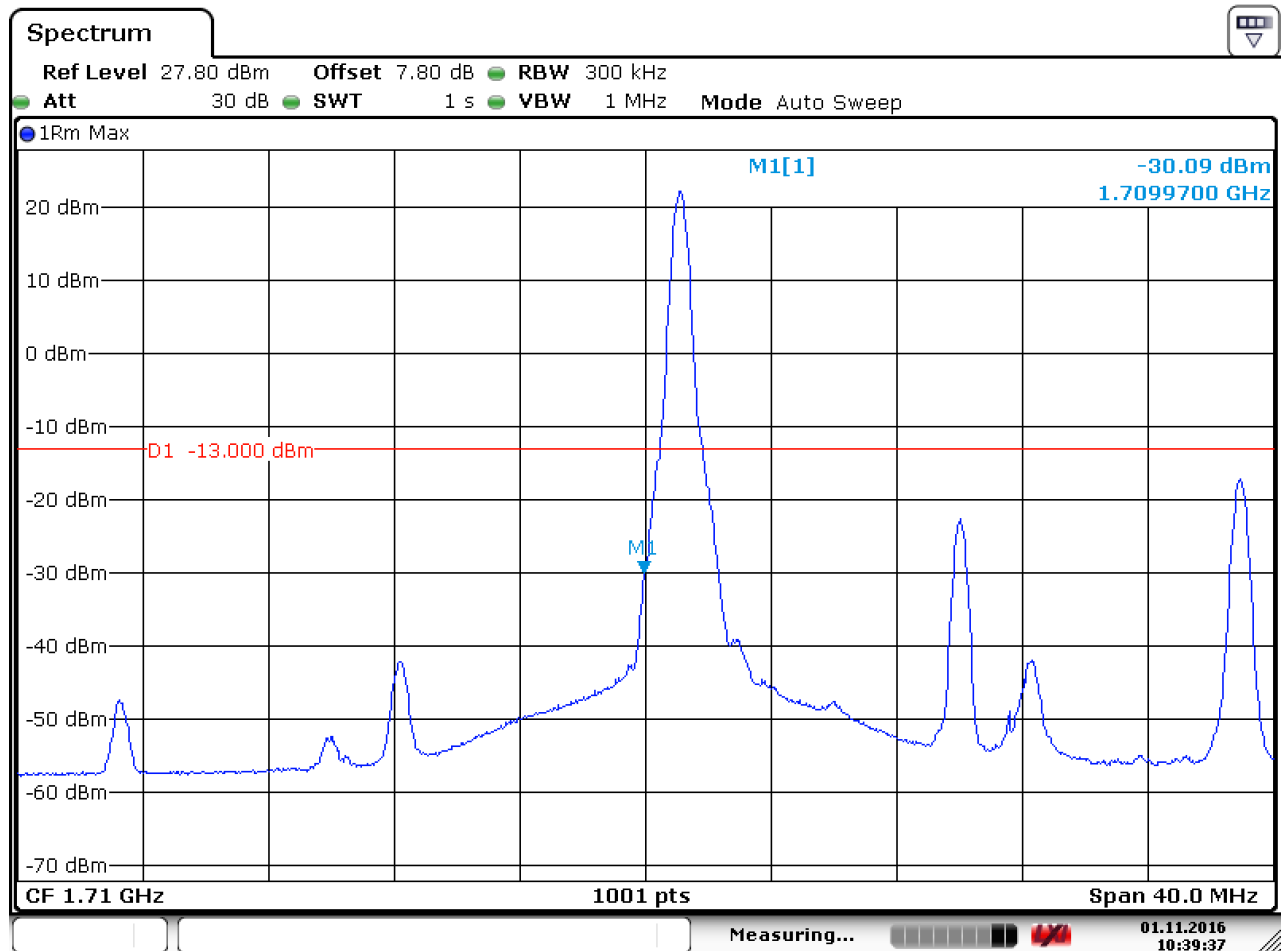
Date: 1.NOV.2016 10:29:43



5.1.1.16 Test Mode = LTE/TM1 20MHz

5.1.1.16.1 Test Channel = LCH

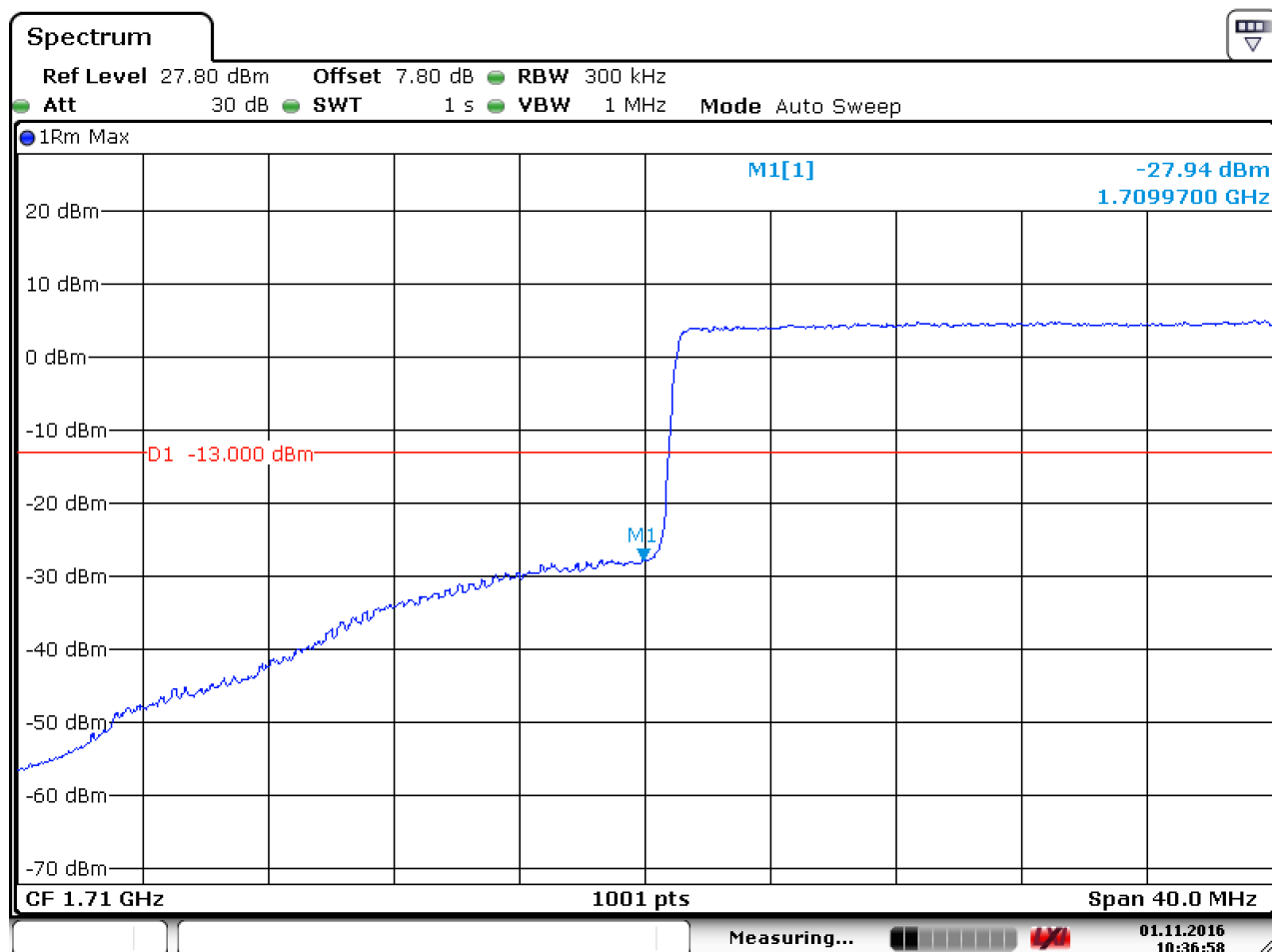
5.1.1.16.1.1 Test RB=1RB



Date: 1.NOV.2016 10:39:38



5.1.1.16.1.2 Test RB=100RB

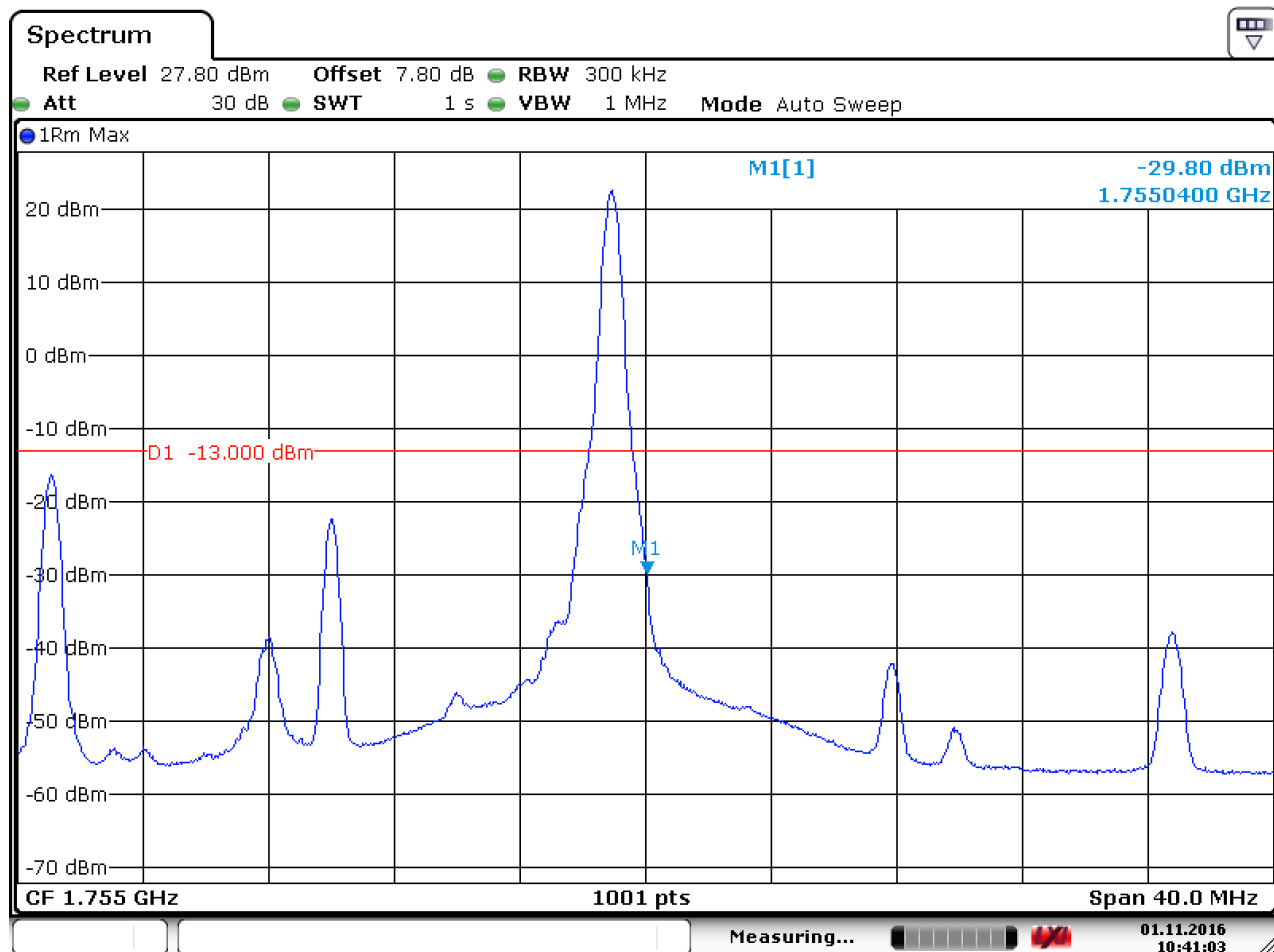


Date: 1.NOV.2016 10:36:59



5.1.1.16.2 Test Channel = HCH

5.1.1.16.2.1 Test RB=1RB



Date: 1.NOV.2016 10:41:04



5.1.1.16.2.2 Test RB=100RB



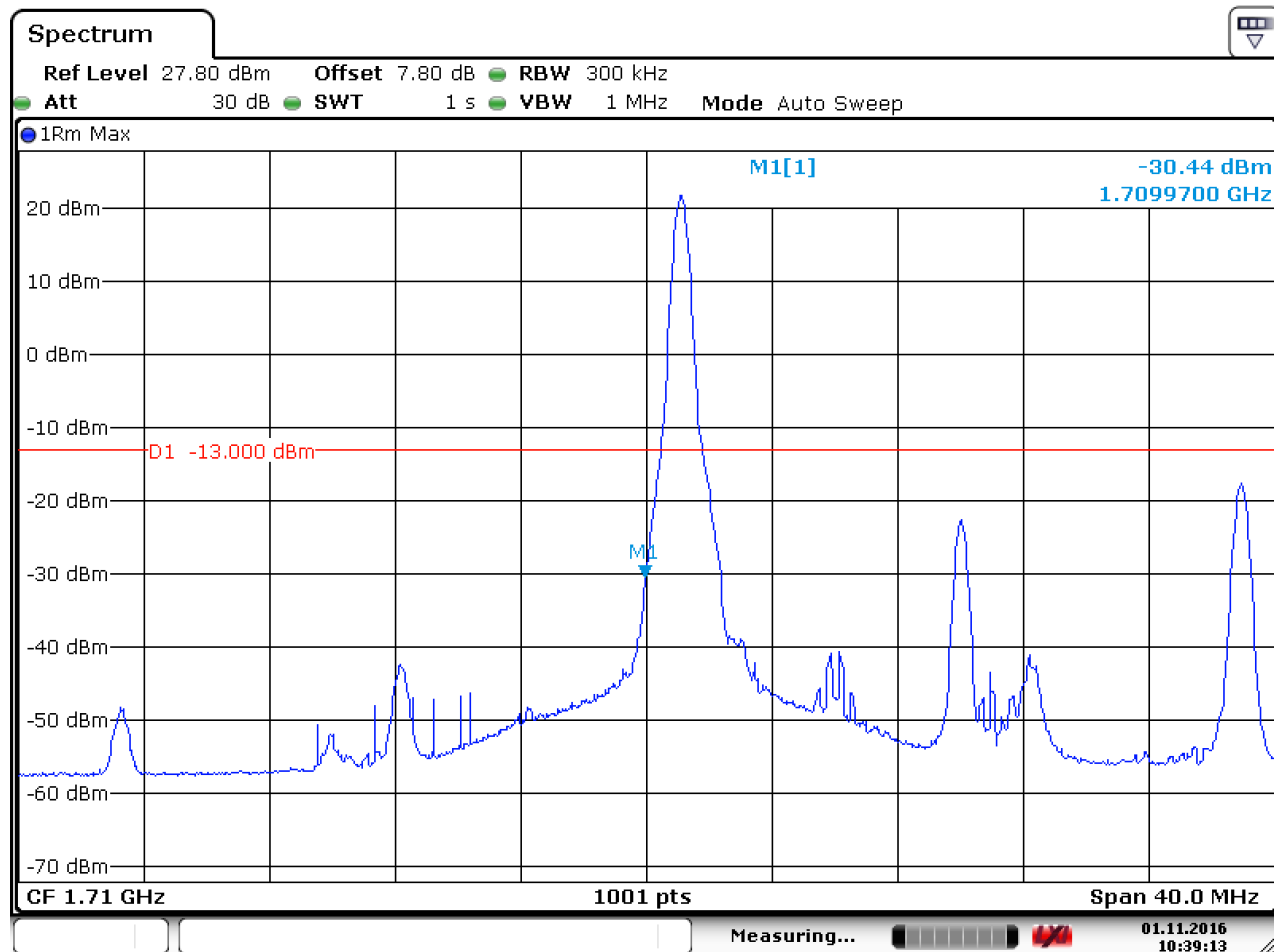
Date: 1.NOV.2016 10:44:01



5.1.1.17 Test Mode = LTE/TM2 20MHz

5.1.1.17.1 Test Channel = LCH

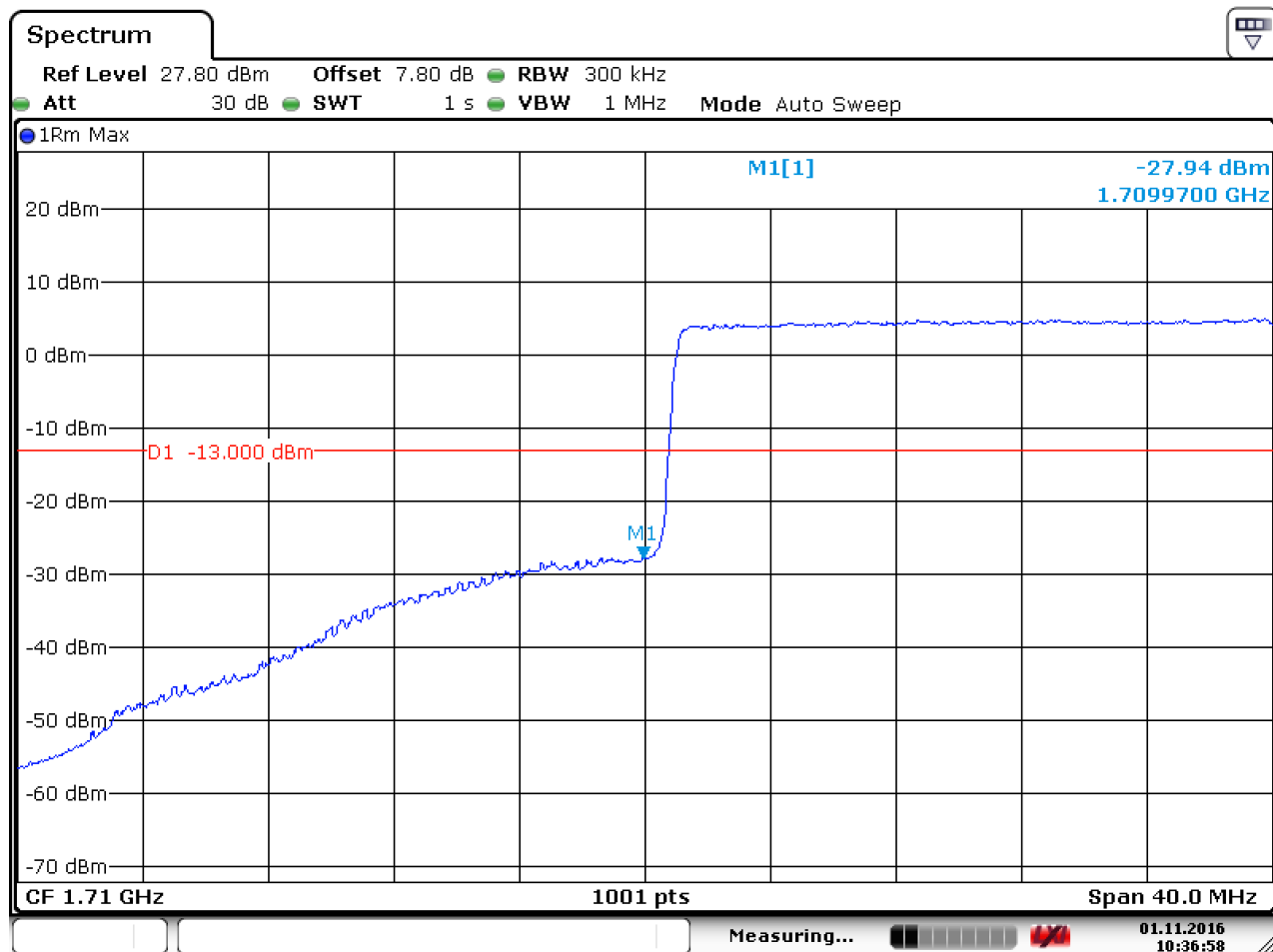
5.1.1.17.1.1 Test RB=1RB



Date: 1.NOV.2016 10:39:13



5.1.1.17.1.2 Test RB=100RB

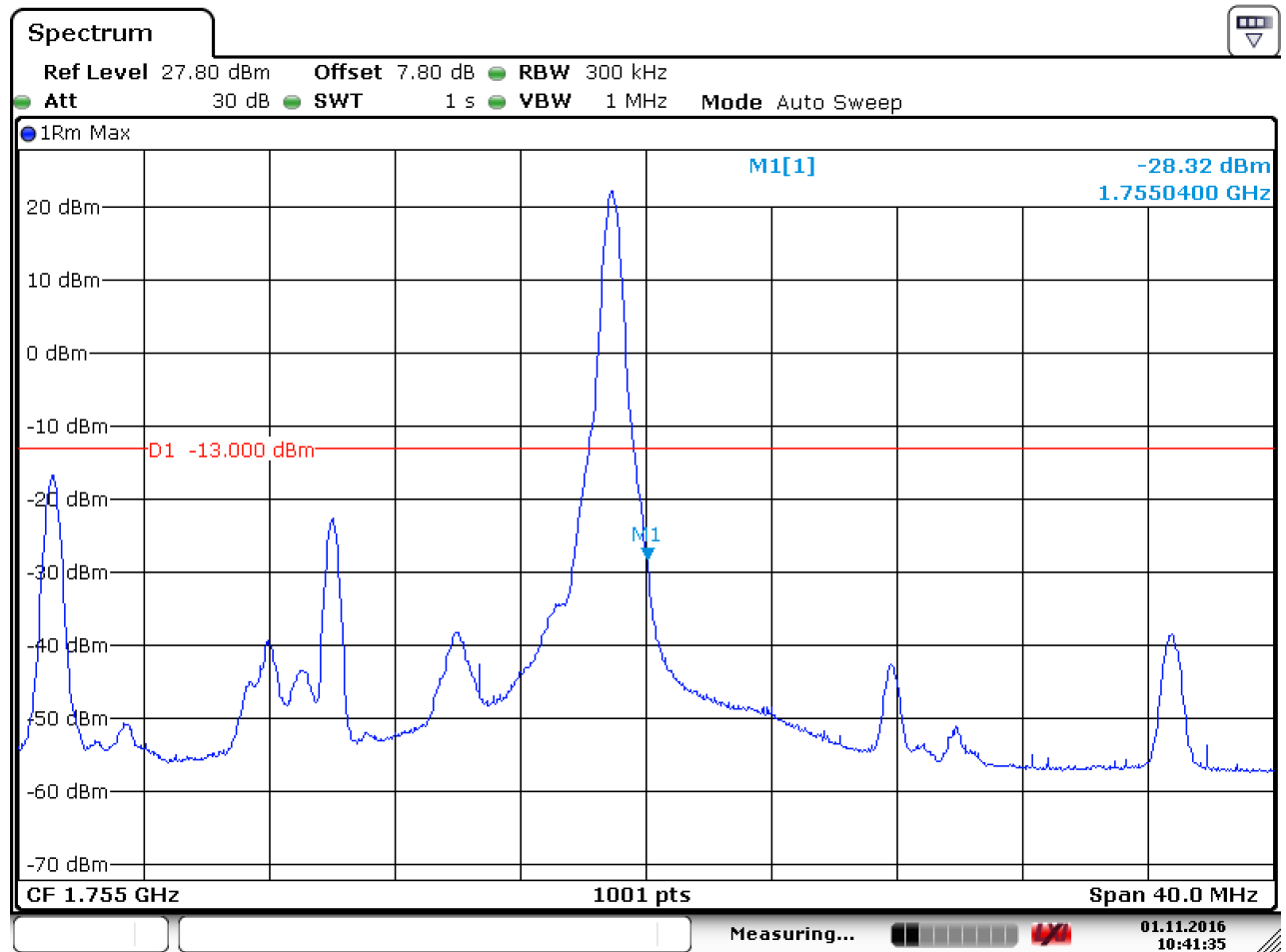


Date: 1.NOV.2016 10:36:59



5.1.1.17.2 Test Channel = HCH

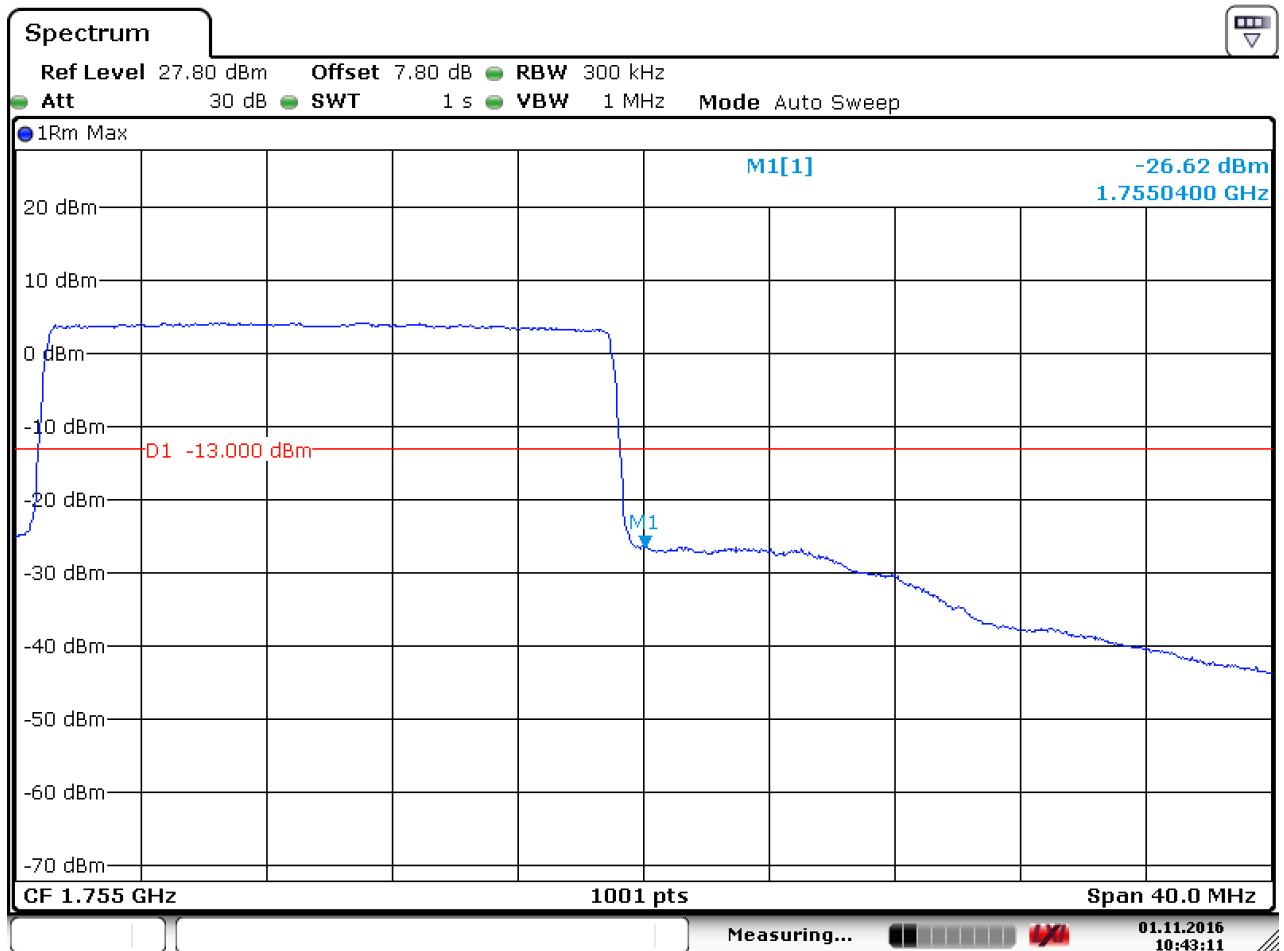
5.1.1.17.2.1 Test RB=1RB



Date: 1.NOV.2016 10:41:35



5.1.1.17.2.2 Test RB=100RB



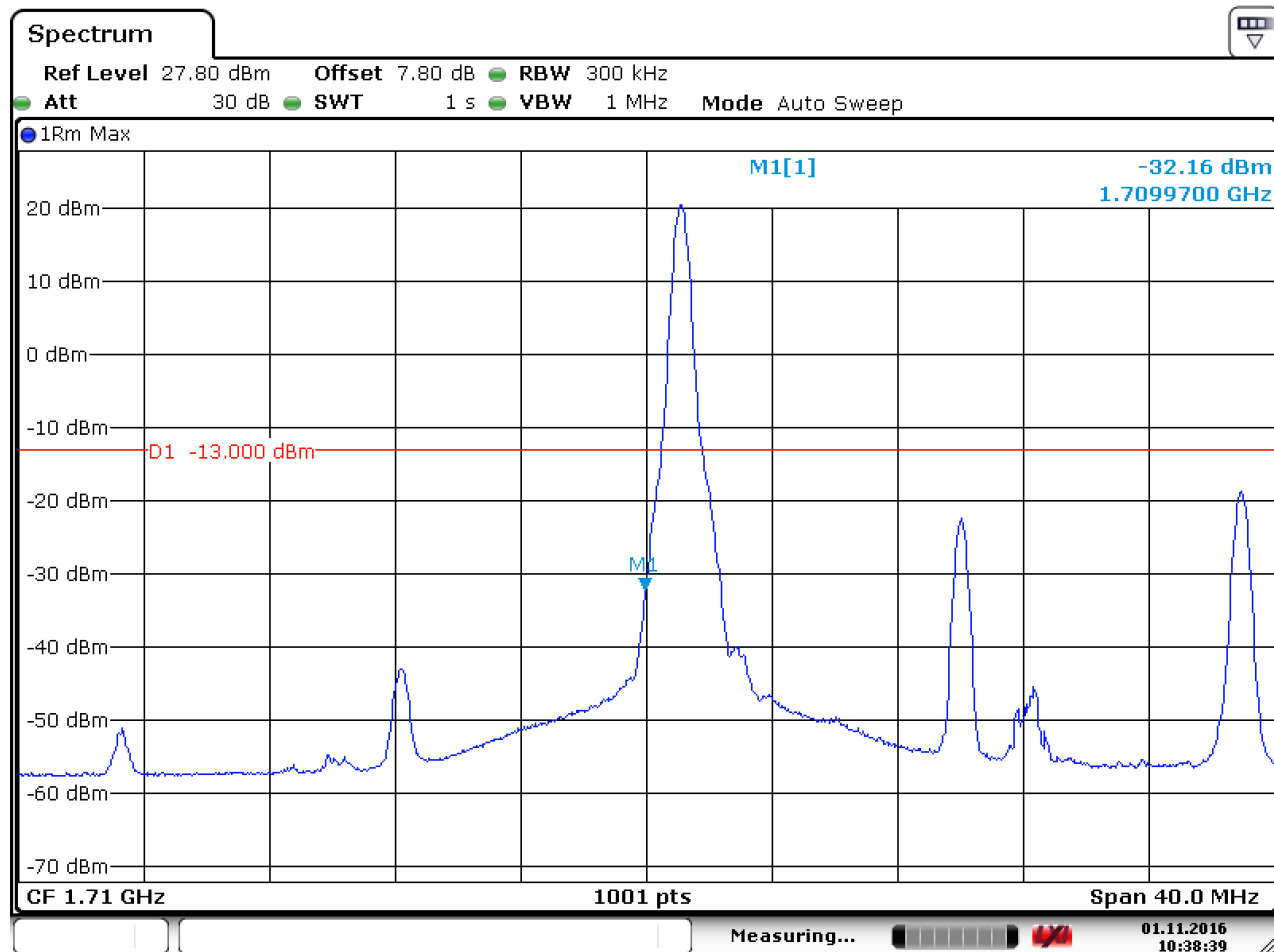
Date: 1.NOV.2016 10:43:12



5.1.1.18 Test Mode = LTE/TM3 20MHz

5.1.1.18.1 Test Channel = LCH

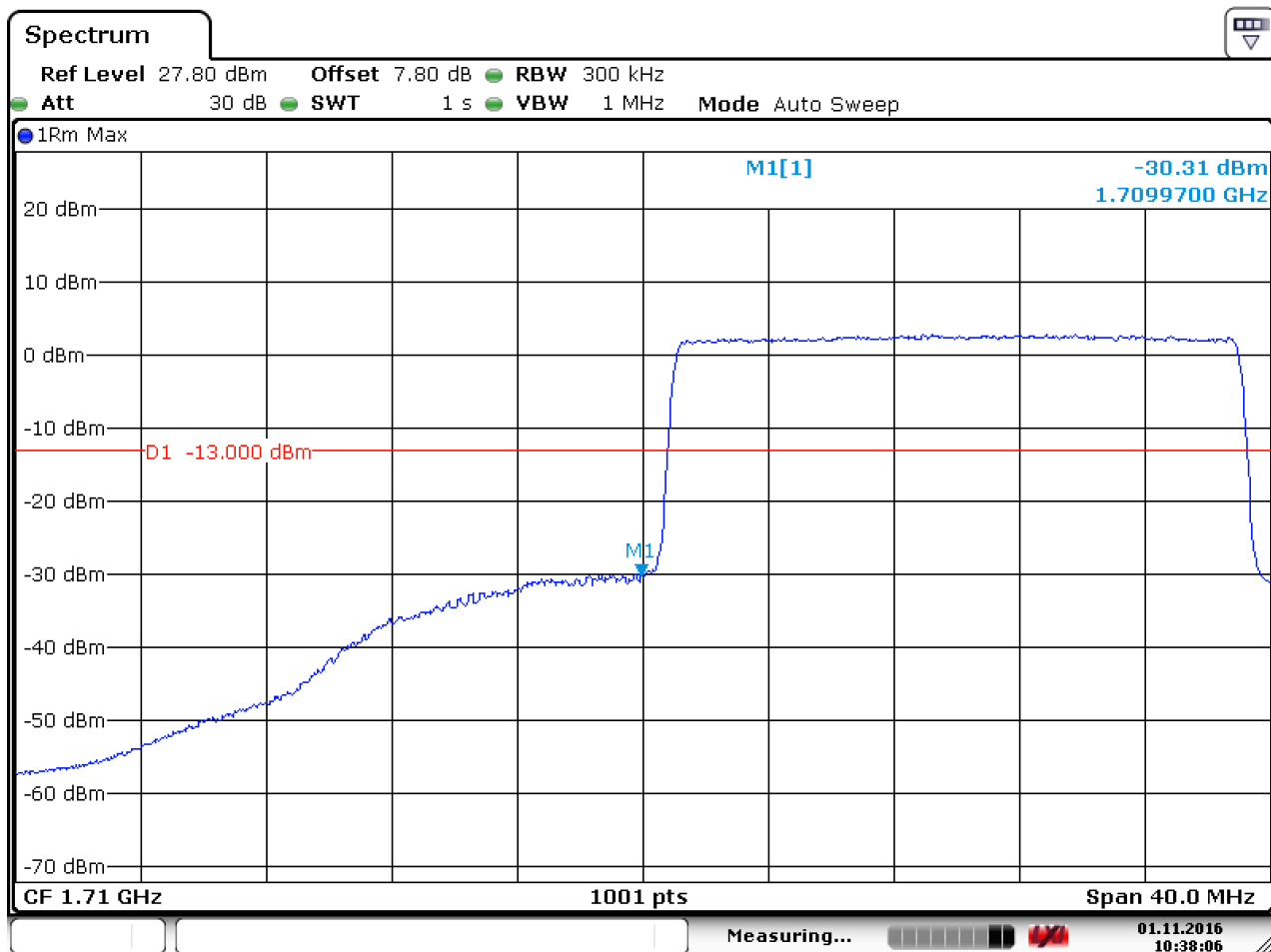
5.1.1.18.1.1 Test RB=1RB



Date: 1.NOV.2016 10:38:39



5.1.1.18.1.2 Test RB=100RB

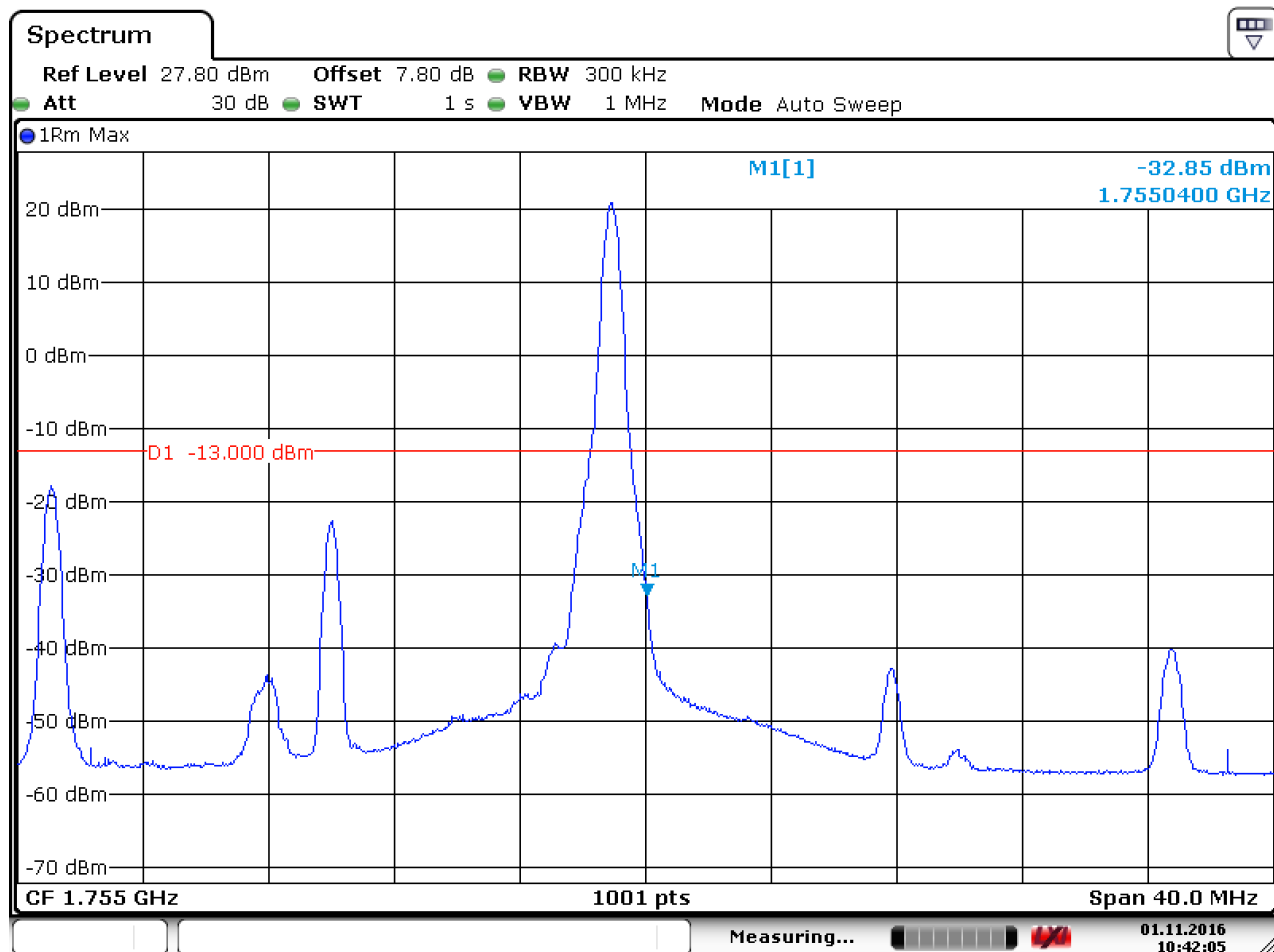


Date: 1.NOV.2016 10:38:07



5.1.1.18.2 Test Channel = HCH

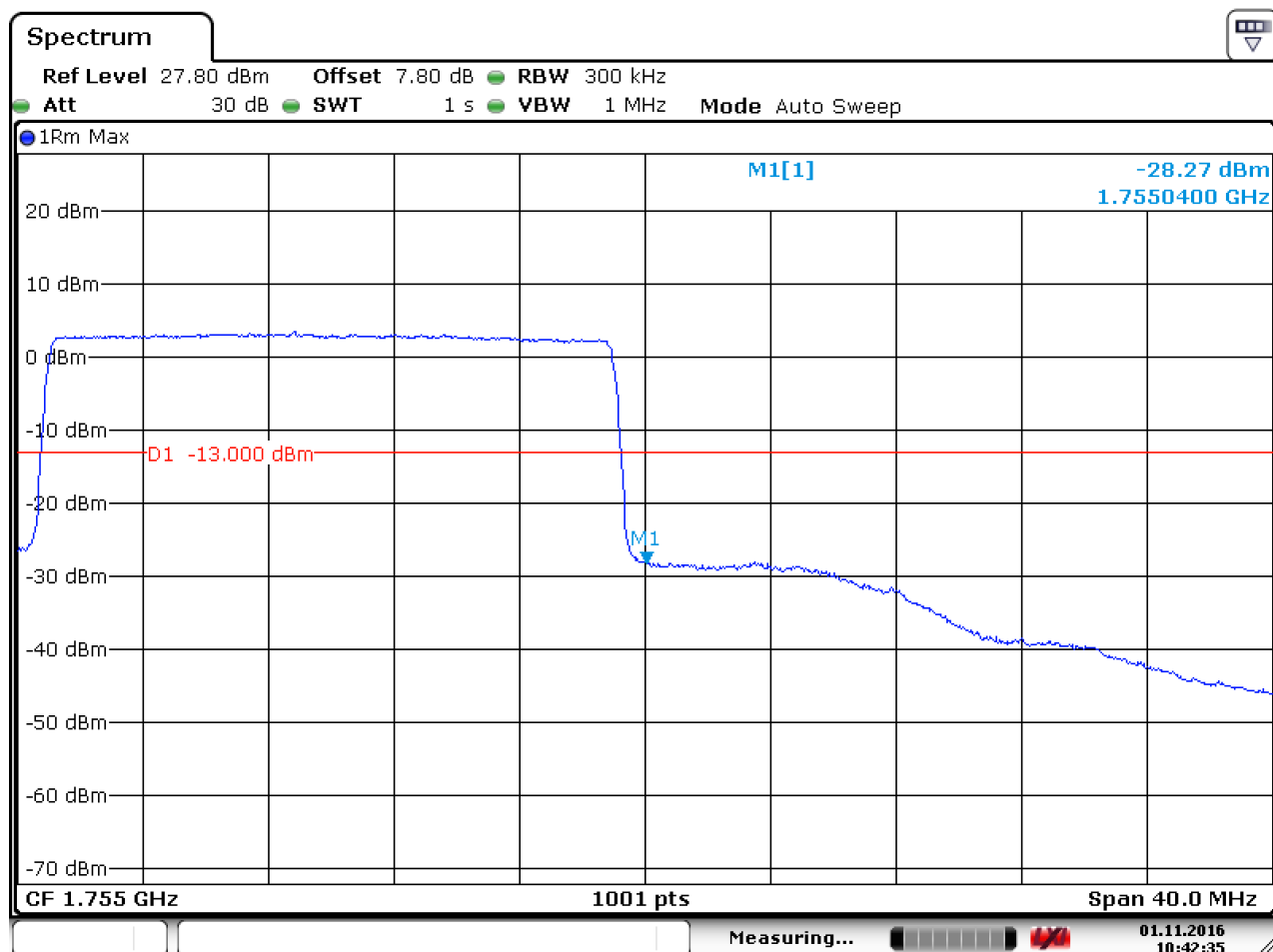
5.1.1.18.2.1 Test RB=1RB



Date: 1.NOV.2016 10:42:06



5.1.1.18.2.2 Test RB=100RB



Date: 1.NOV.2016 10:42:35



6 Spurious Emission at Antenna Terminal

NOTE: For the averaged unwanted emissions measurements, the measurement points in each sweep is greater than twice the Span/RBW in order to ensure bin-to-bin spacing of $< RBW/2$ so that narrowband signals are not lost between frequency bins. As to the present test item, the "Measurement Points = $k * (Span / RBW)$ " with k between 4 and 5, which results in an acceptable level error of less than 0.5 dB.

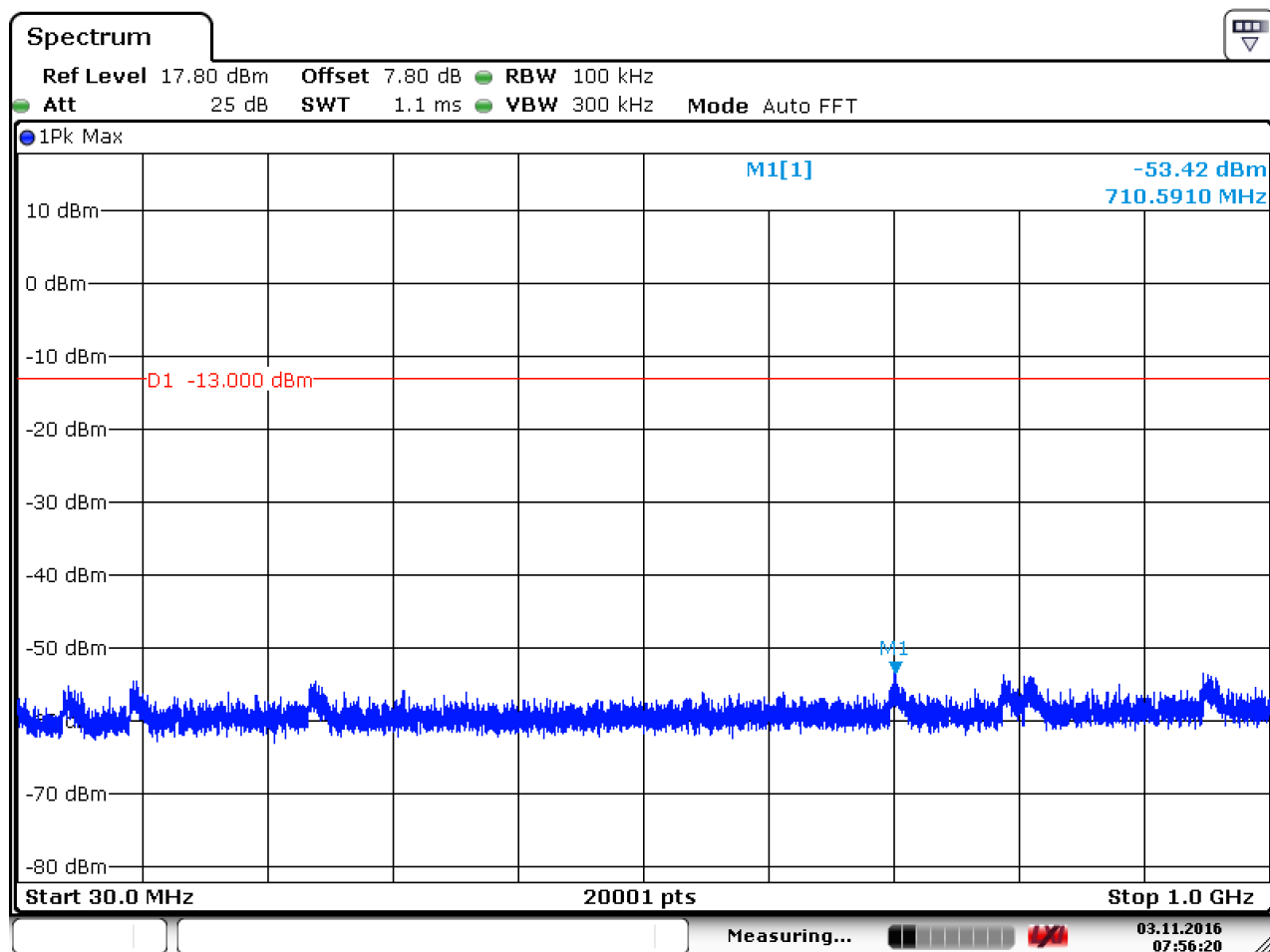
Part I - Test Plots

6.1 For LTE

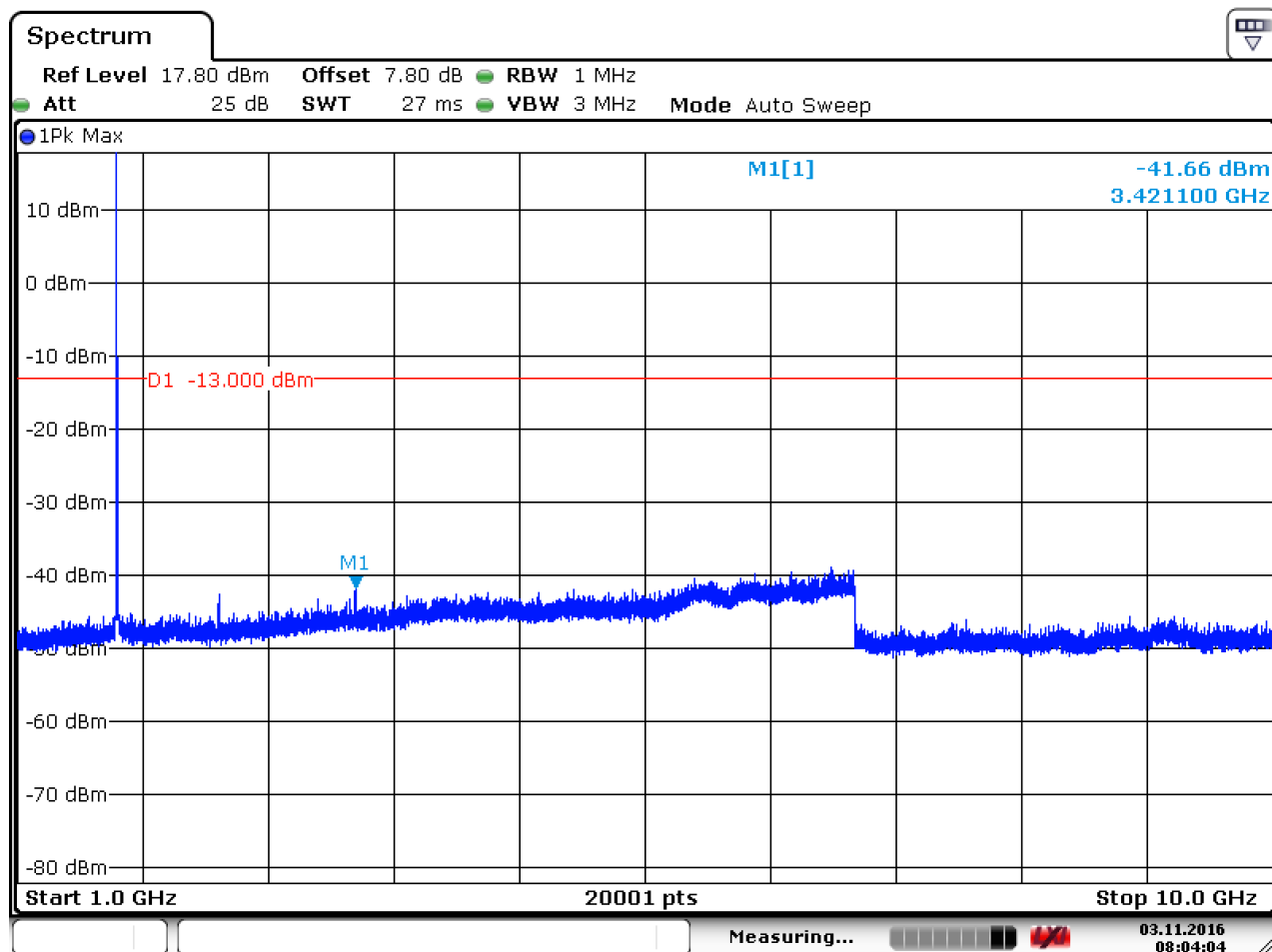
6.1.1 Test Band = LTE band 4

6.1.1.1 Test Mode = LTE / TM1 1.4MHz RB1#0

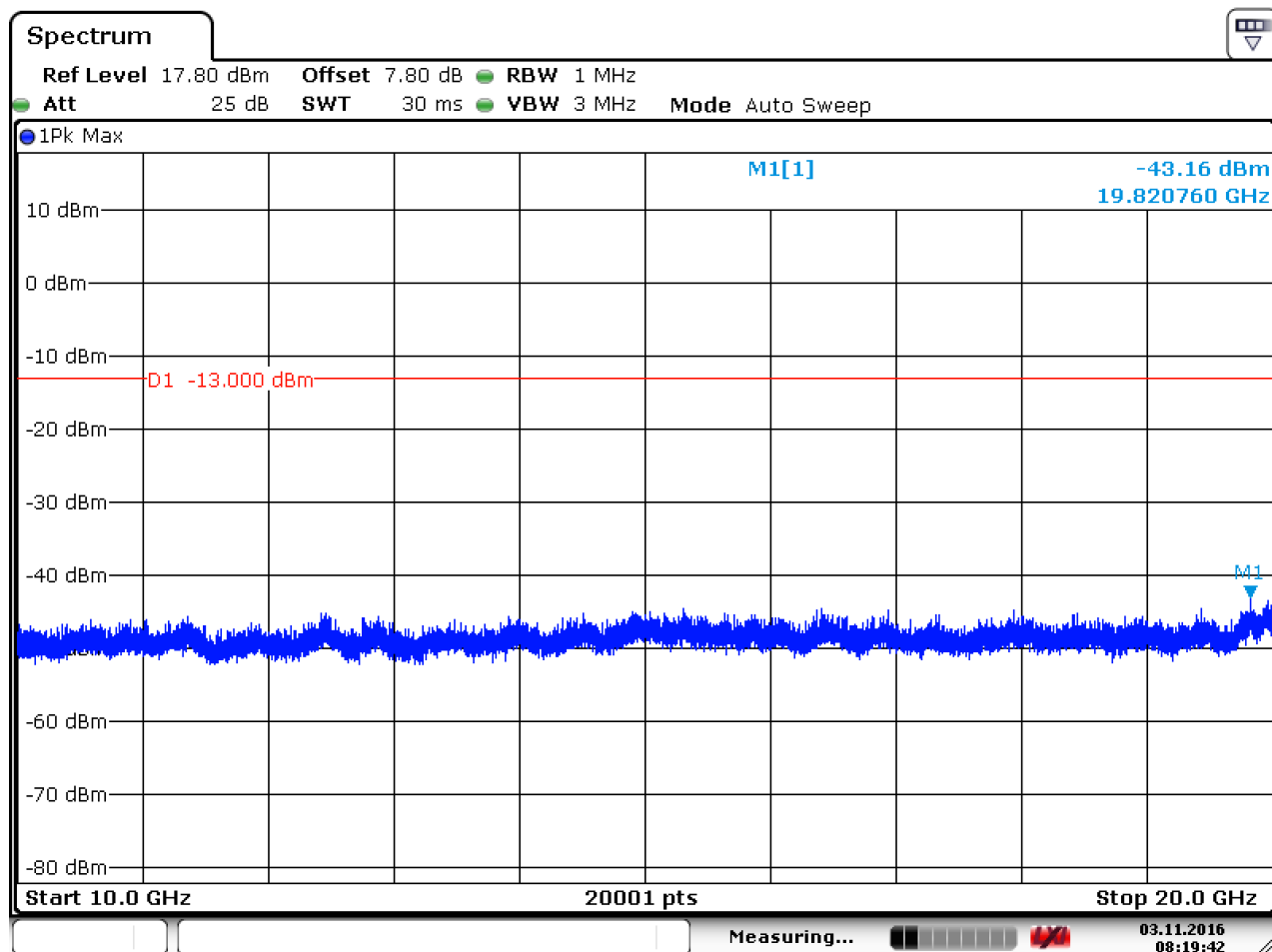
6.1.1.1.1 Test Channel = LCH



Date: 3.NOV.2016 07:56:21



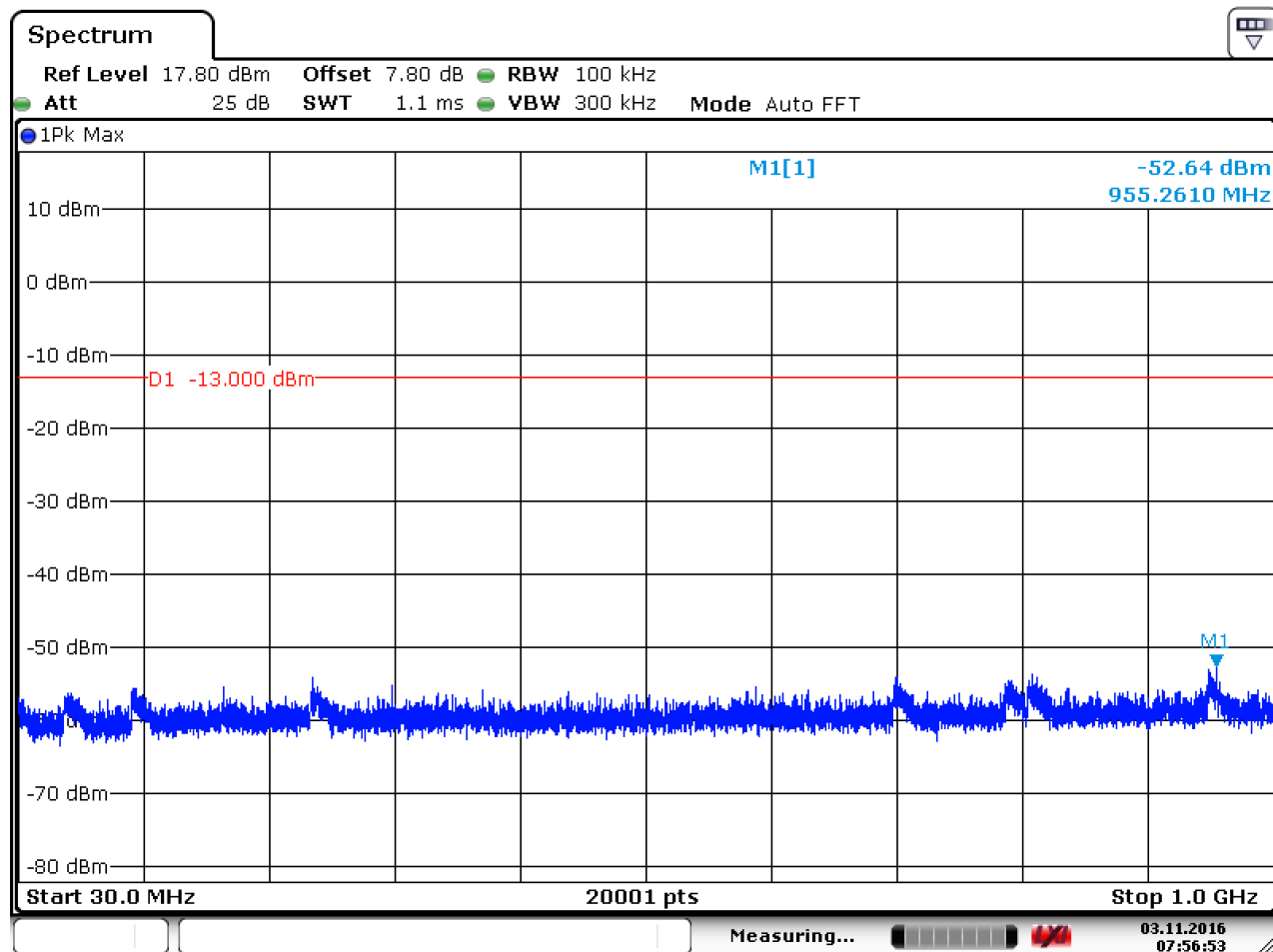
Date: 3.NOV.2016 08:04:04



Date: 3.NOV.2016 08:19:42



6.1.1.1.2 Test Channel = MCH

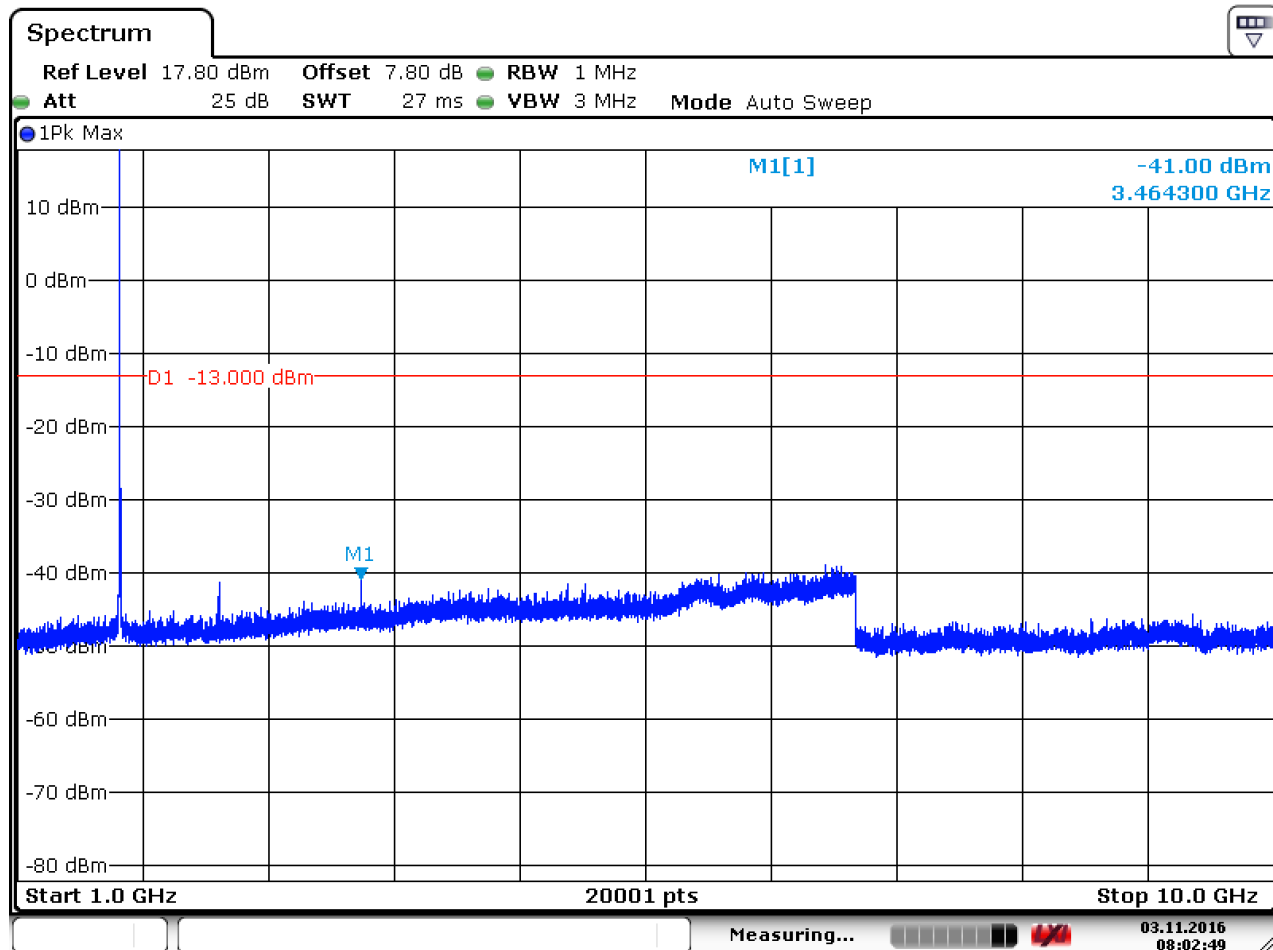


Date: 3.NOV.2016 07:56:53



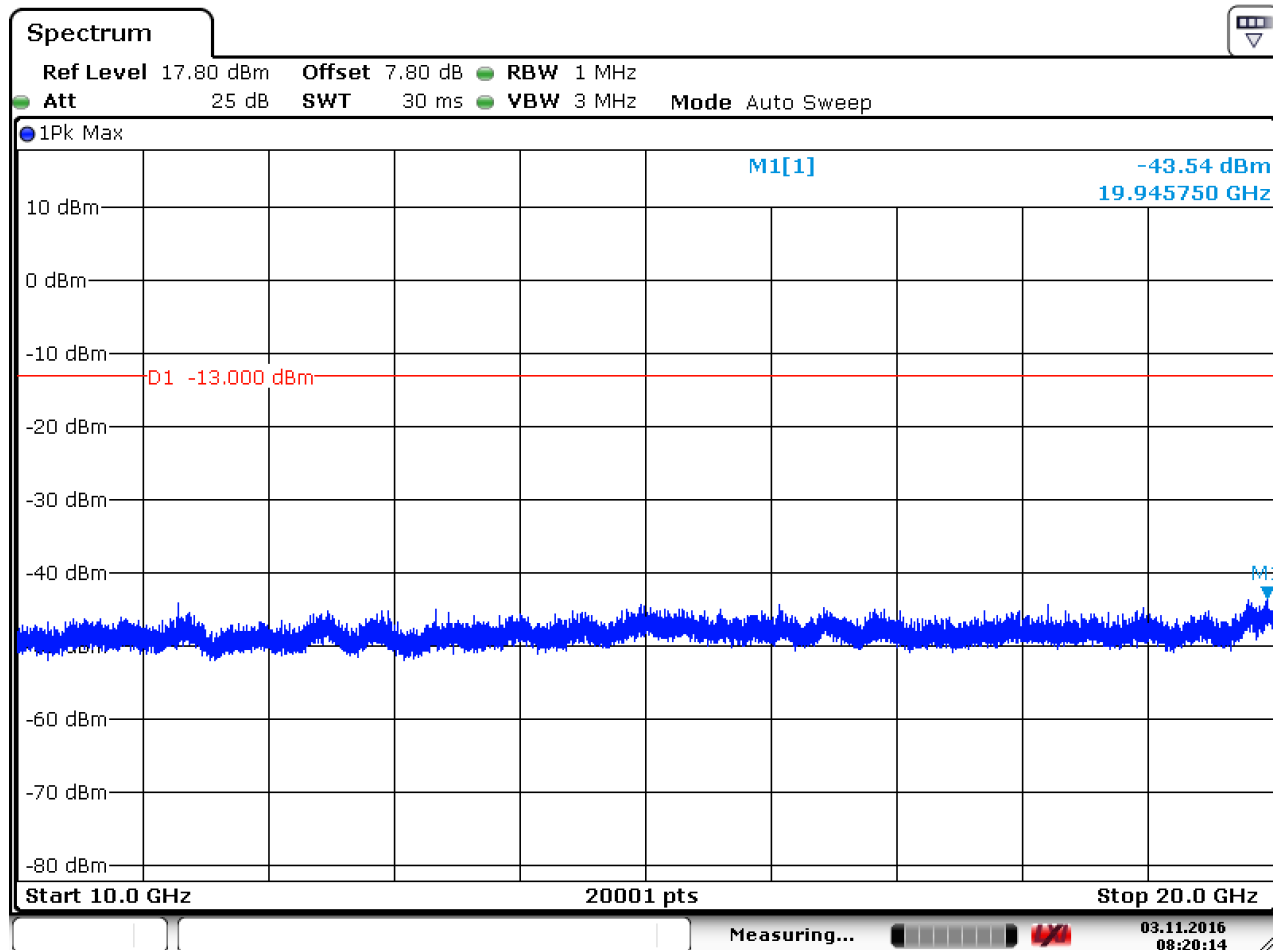
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Date: 3.NOV.2016 08:02:49

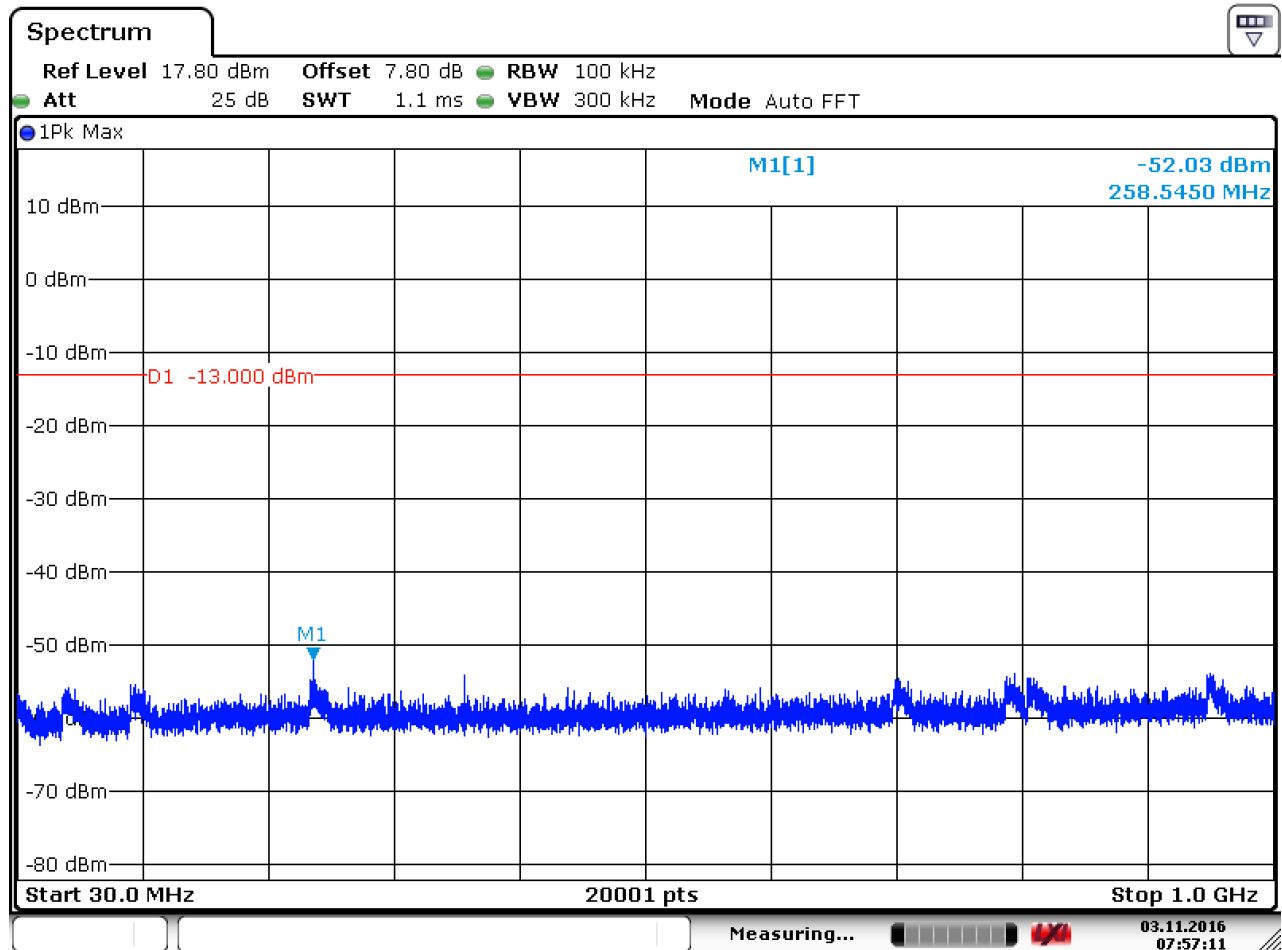
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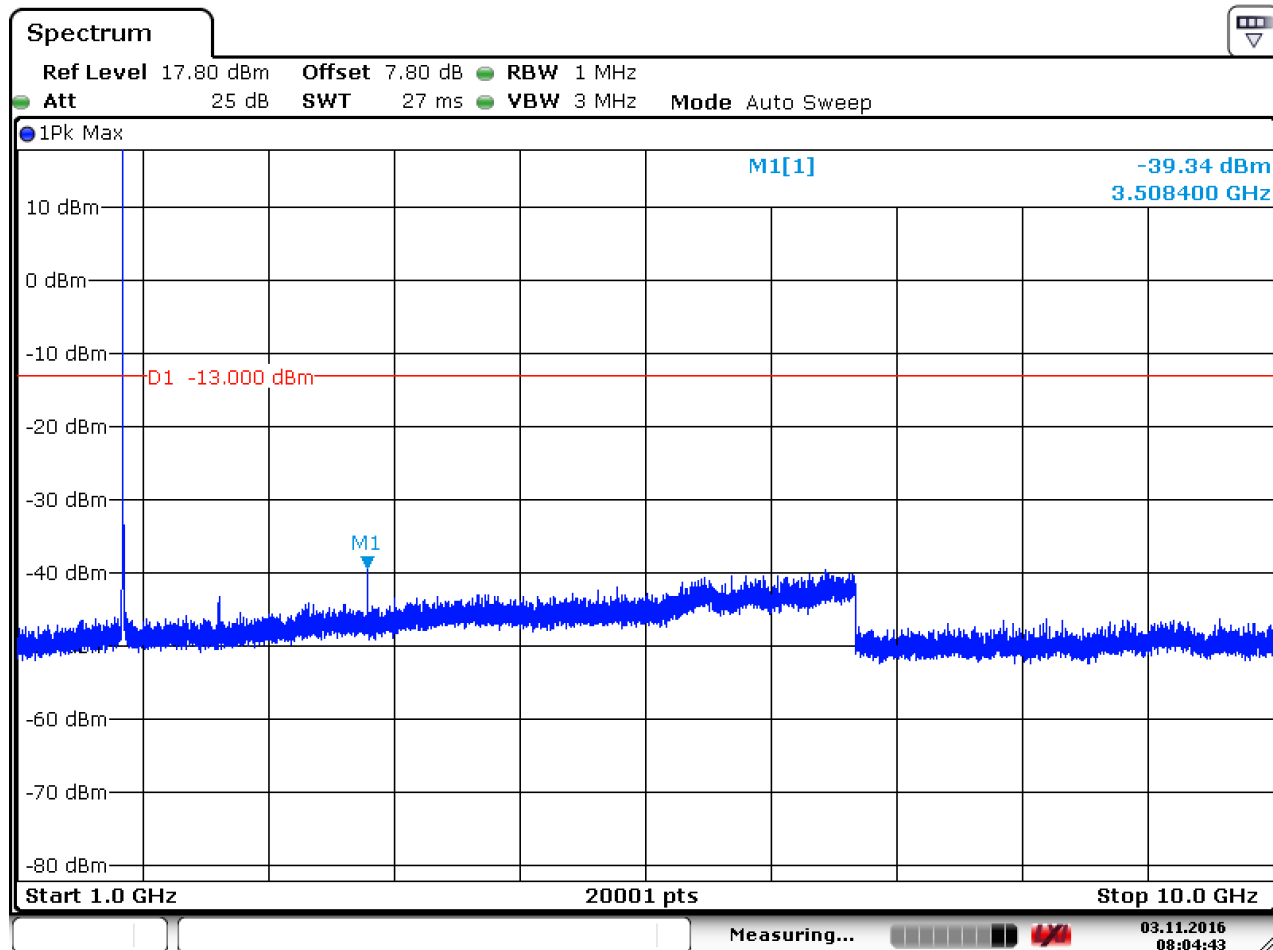
Date: 3.NOV.2016 08:20:15



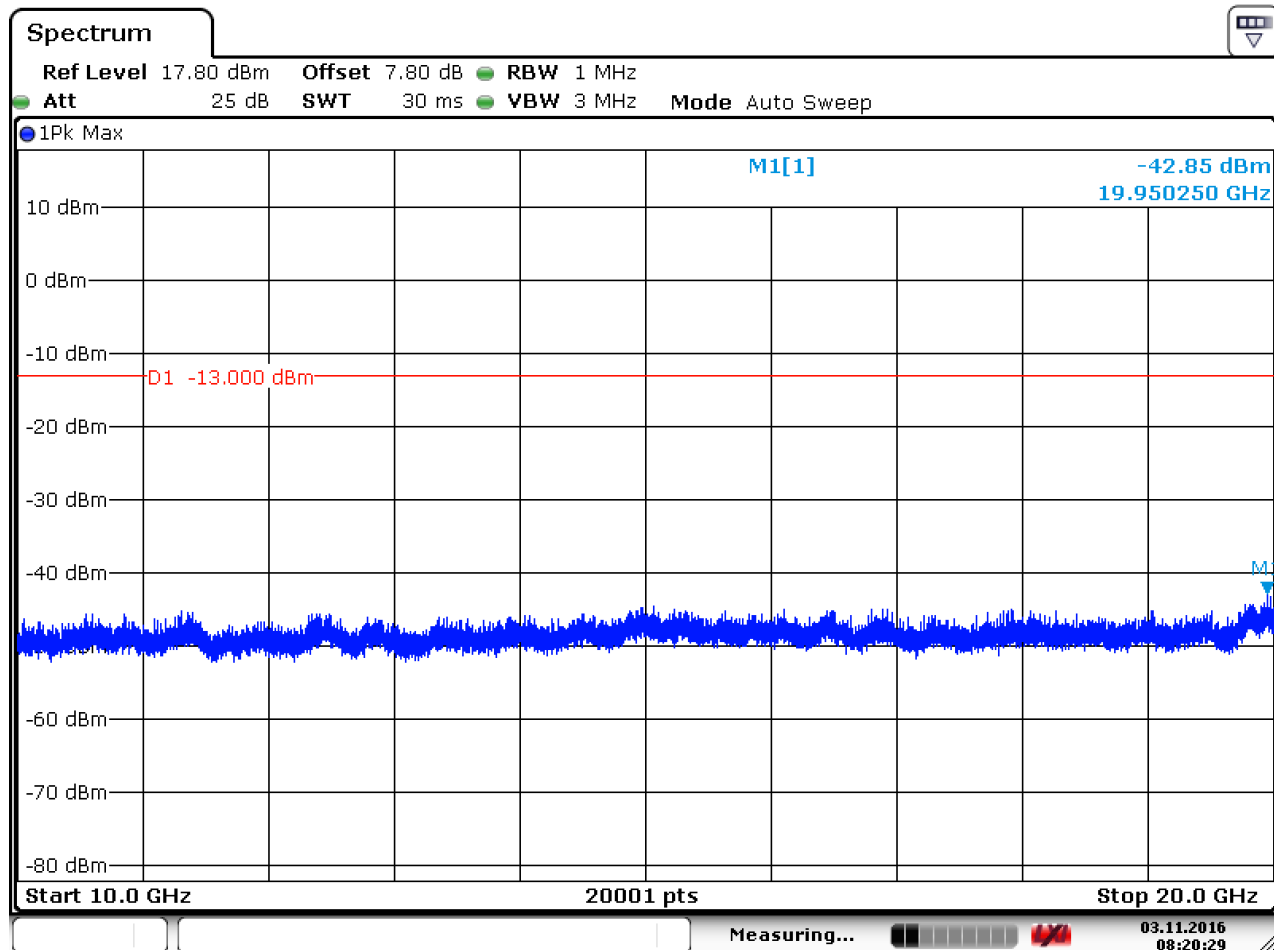
6.1.1.1.3 Test Channel = HCH



Date: 3.NOV.2016 07:57:12



Date: 3.NOV.2016 08:04:44



Date: 3.NOV.2016 08:20:30

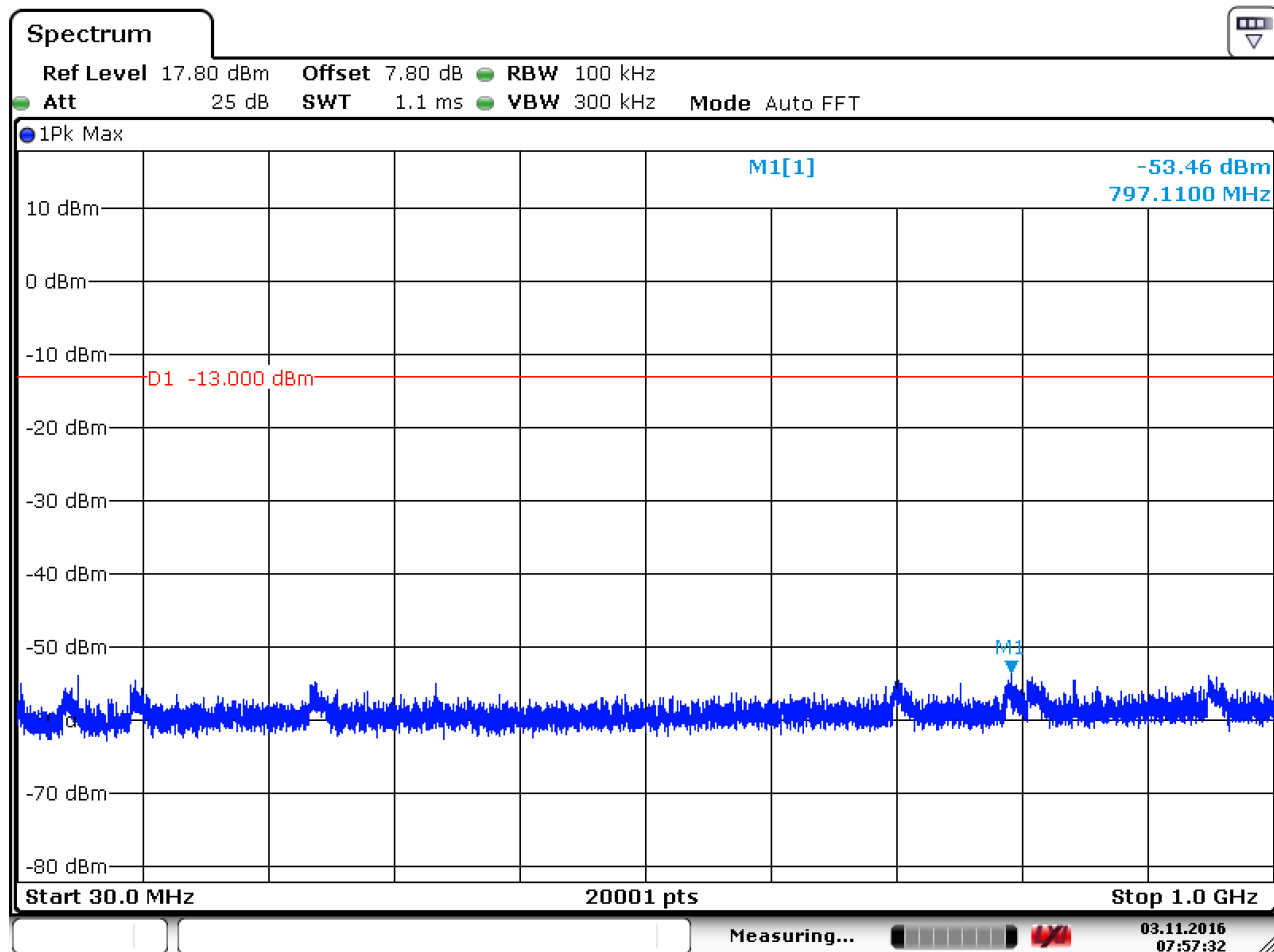


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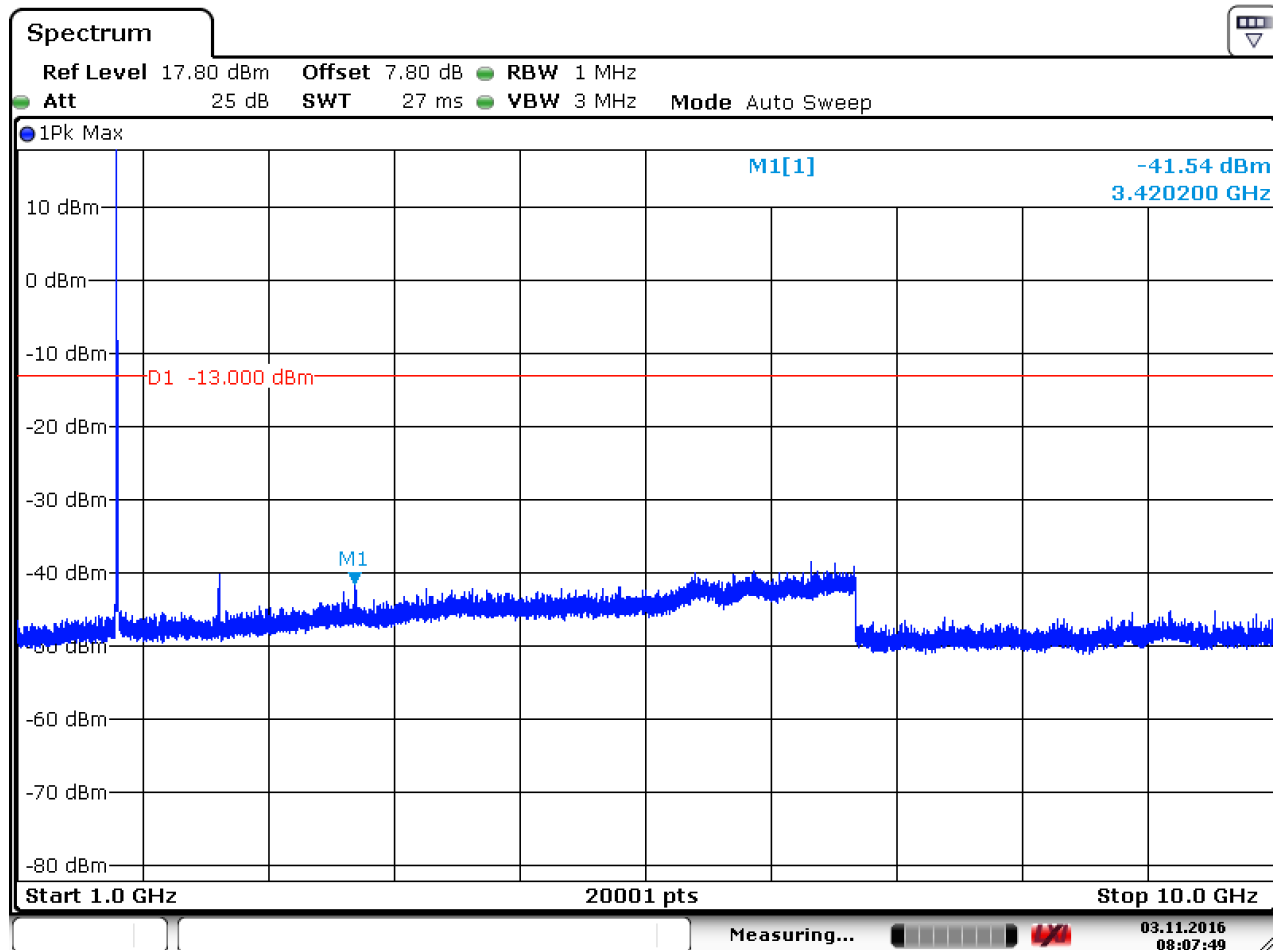
6.1.1.2 Test Mode = LTE / TM1 3MHz RB1#0

6.1.1.2.1 Test Channel = LCH

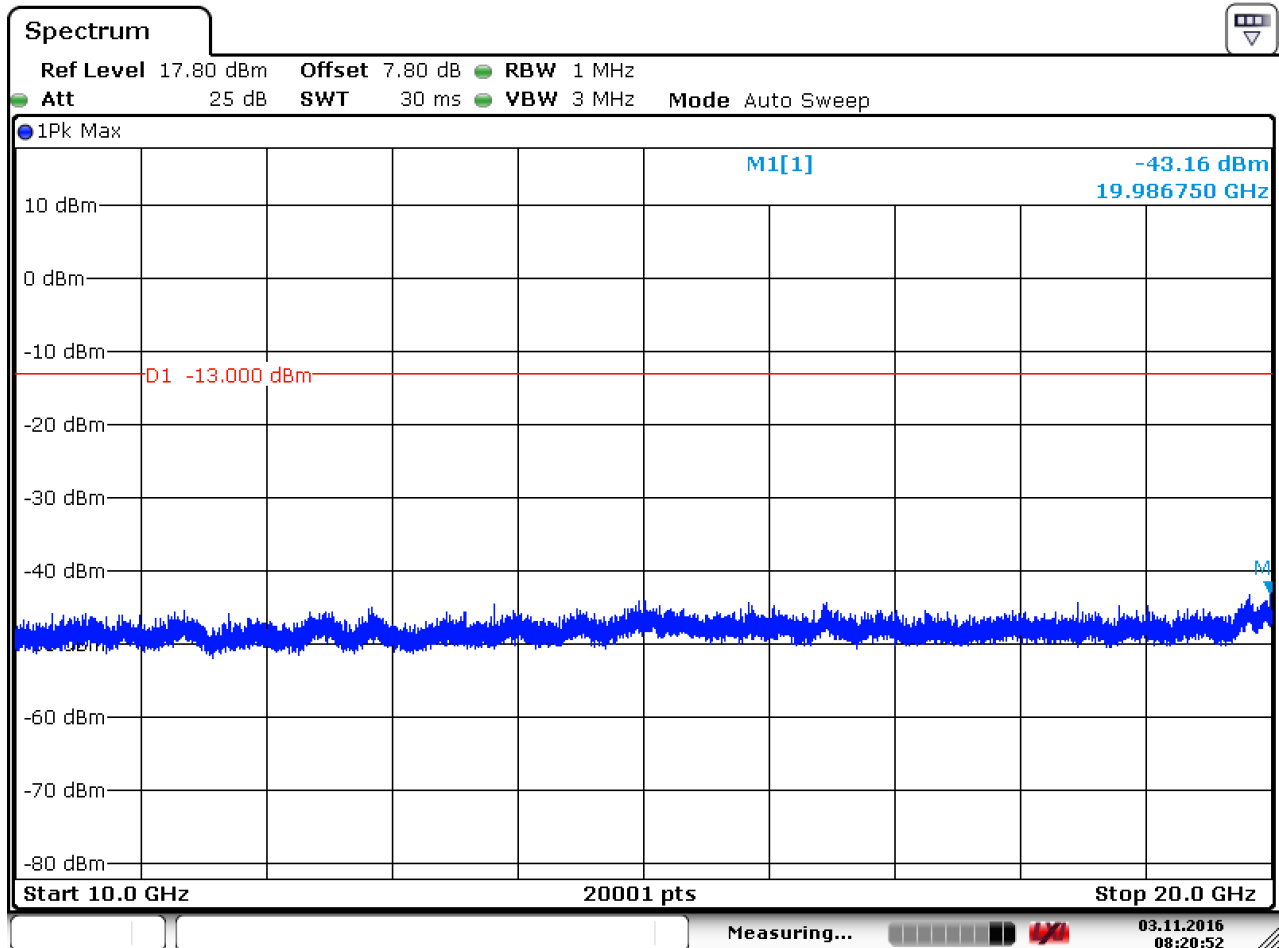


Date: 3.NOV.2016 07:57:33

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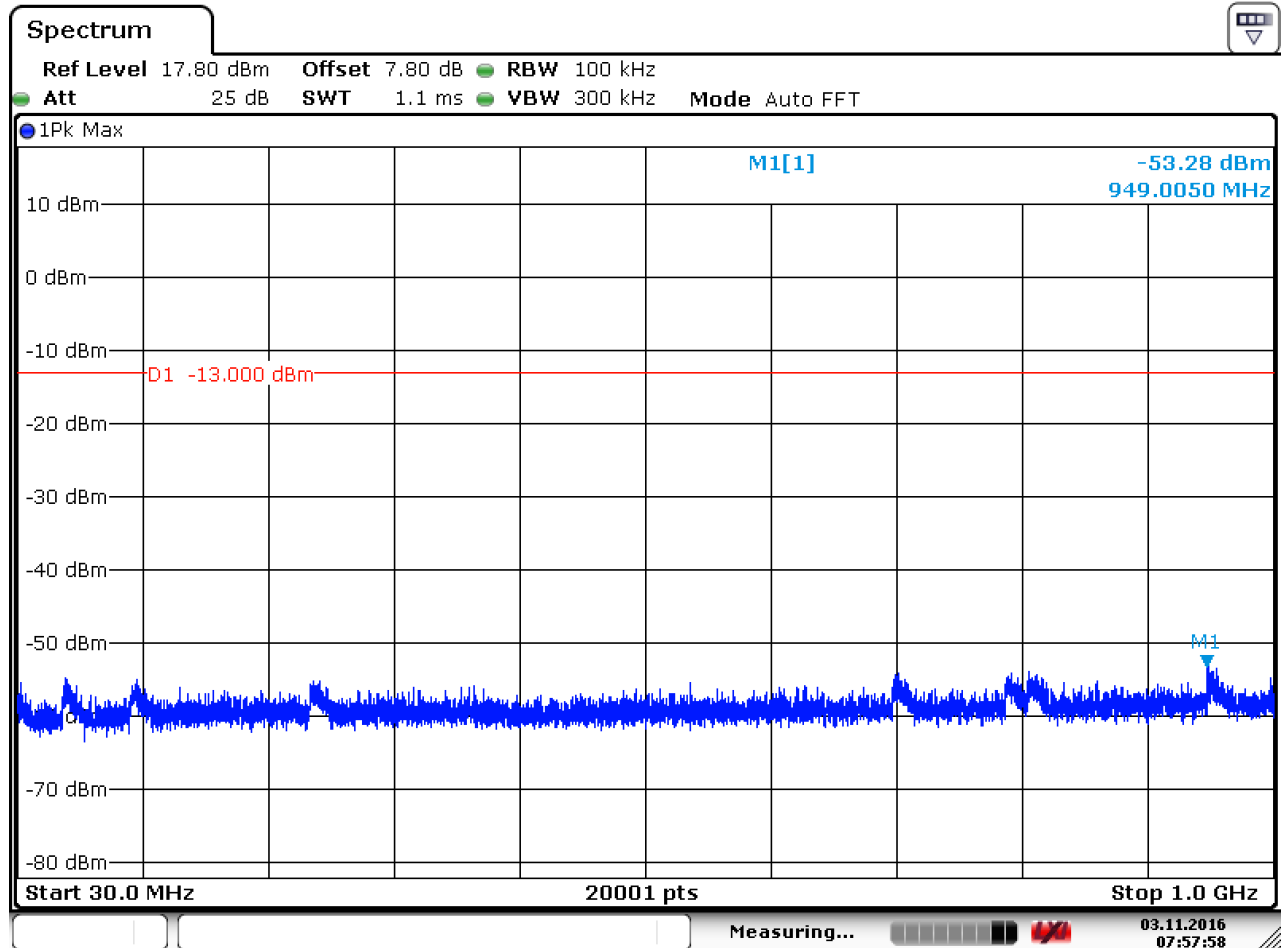
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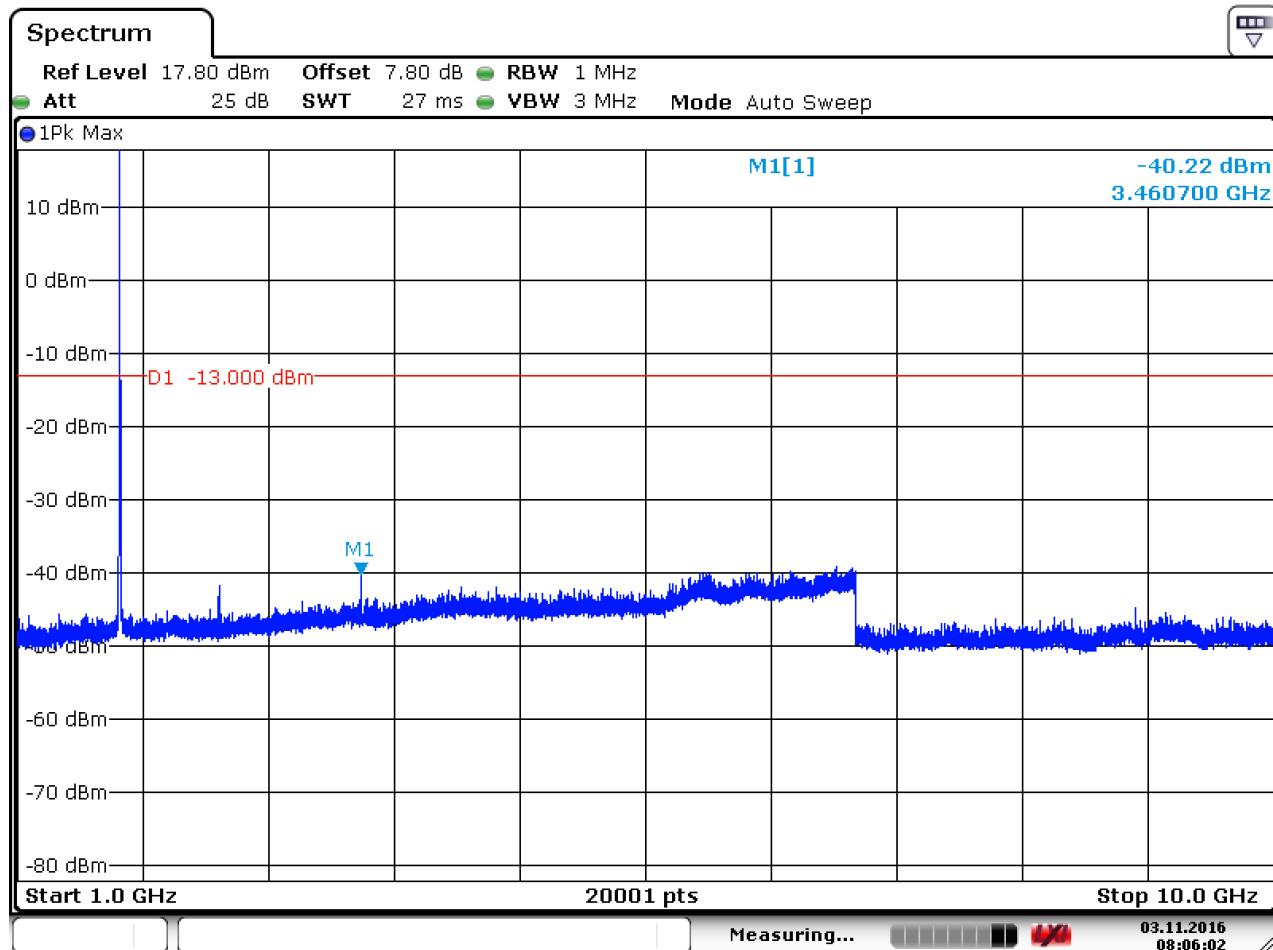
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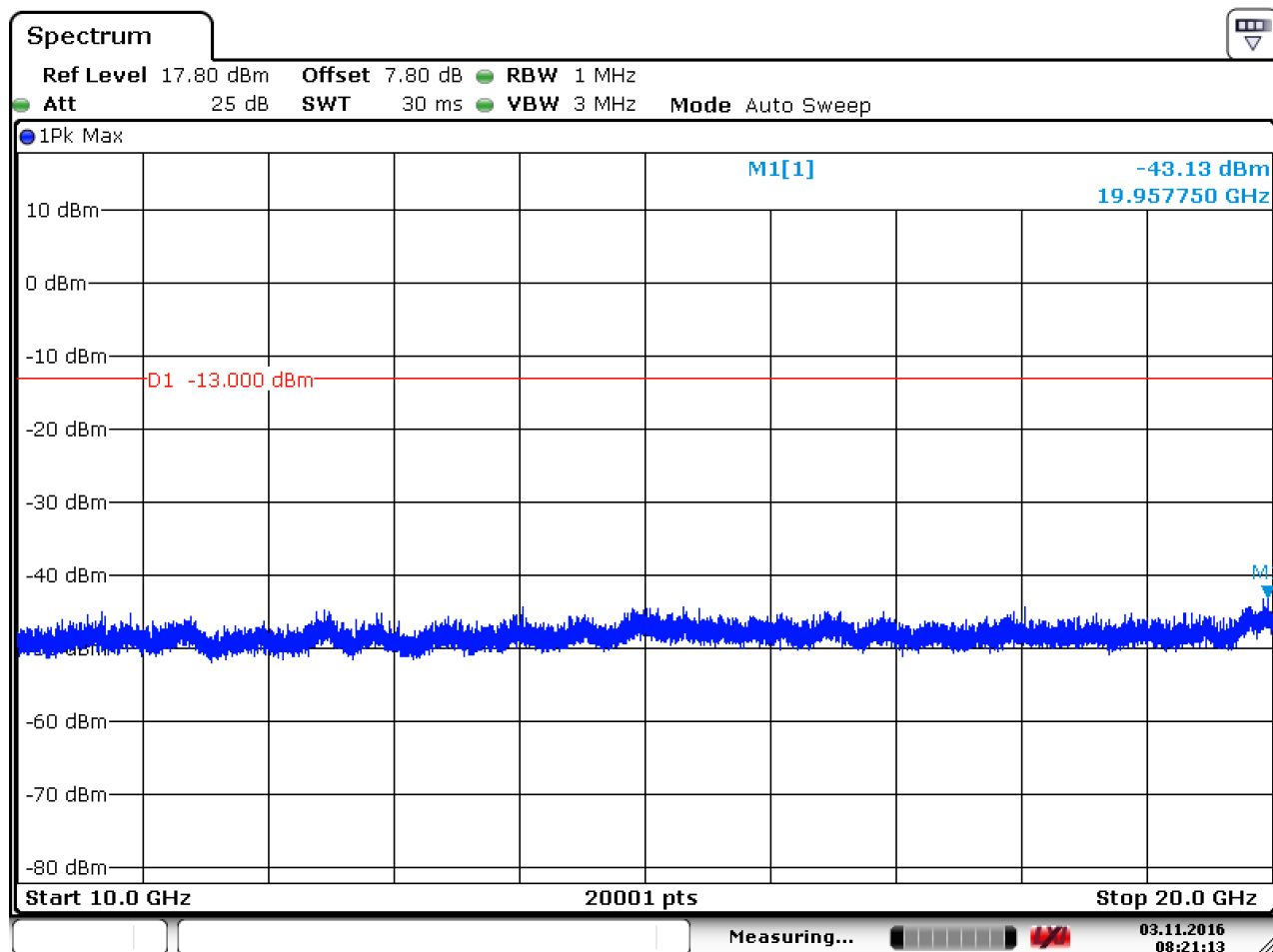
6.1.1.2.2 Test Channel = MCH



Date: 3.NOV.2016 07:57:58



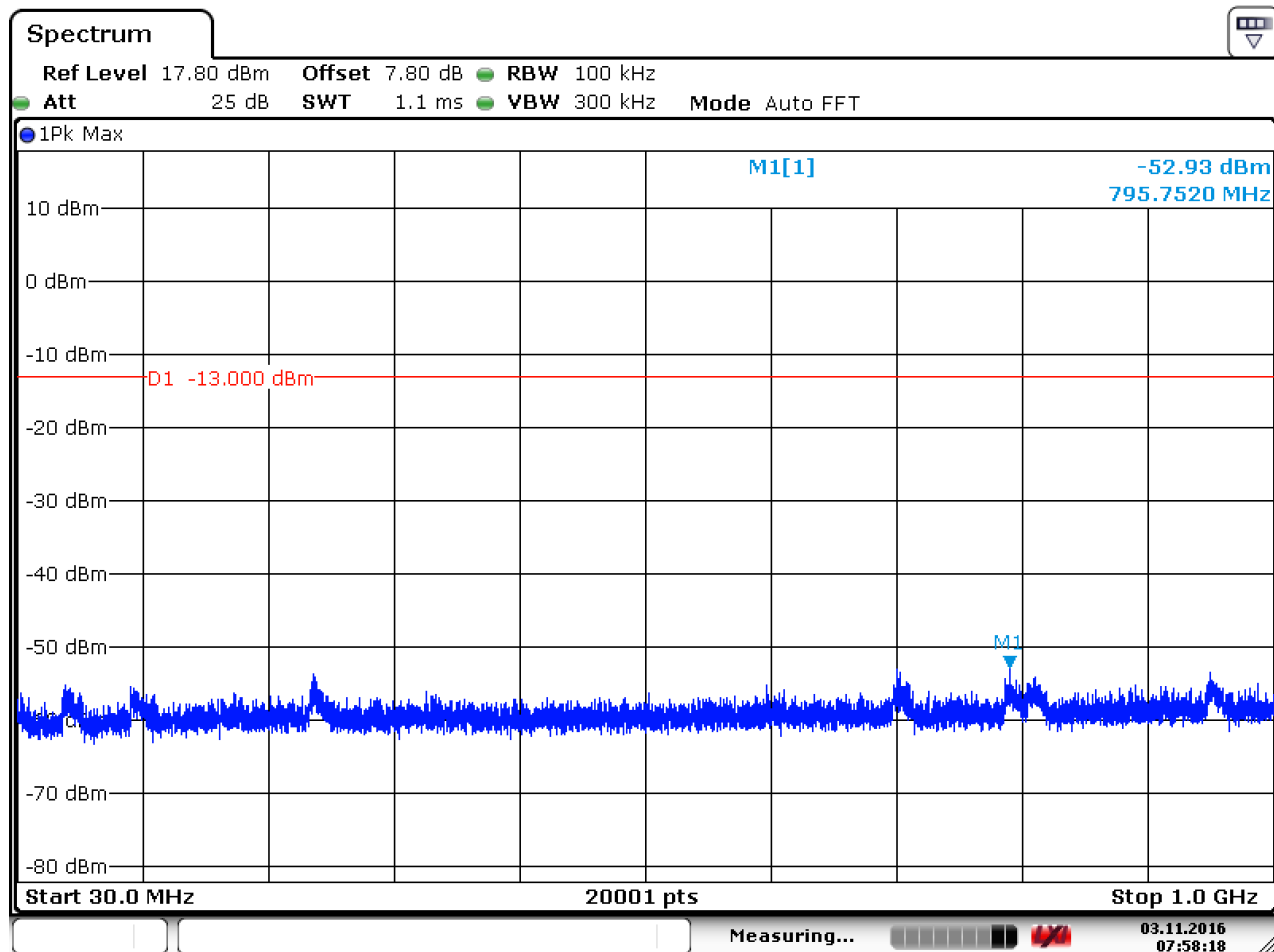
Date: 3.NOV.2016 08:06:03



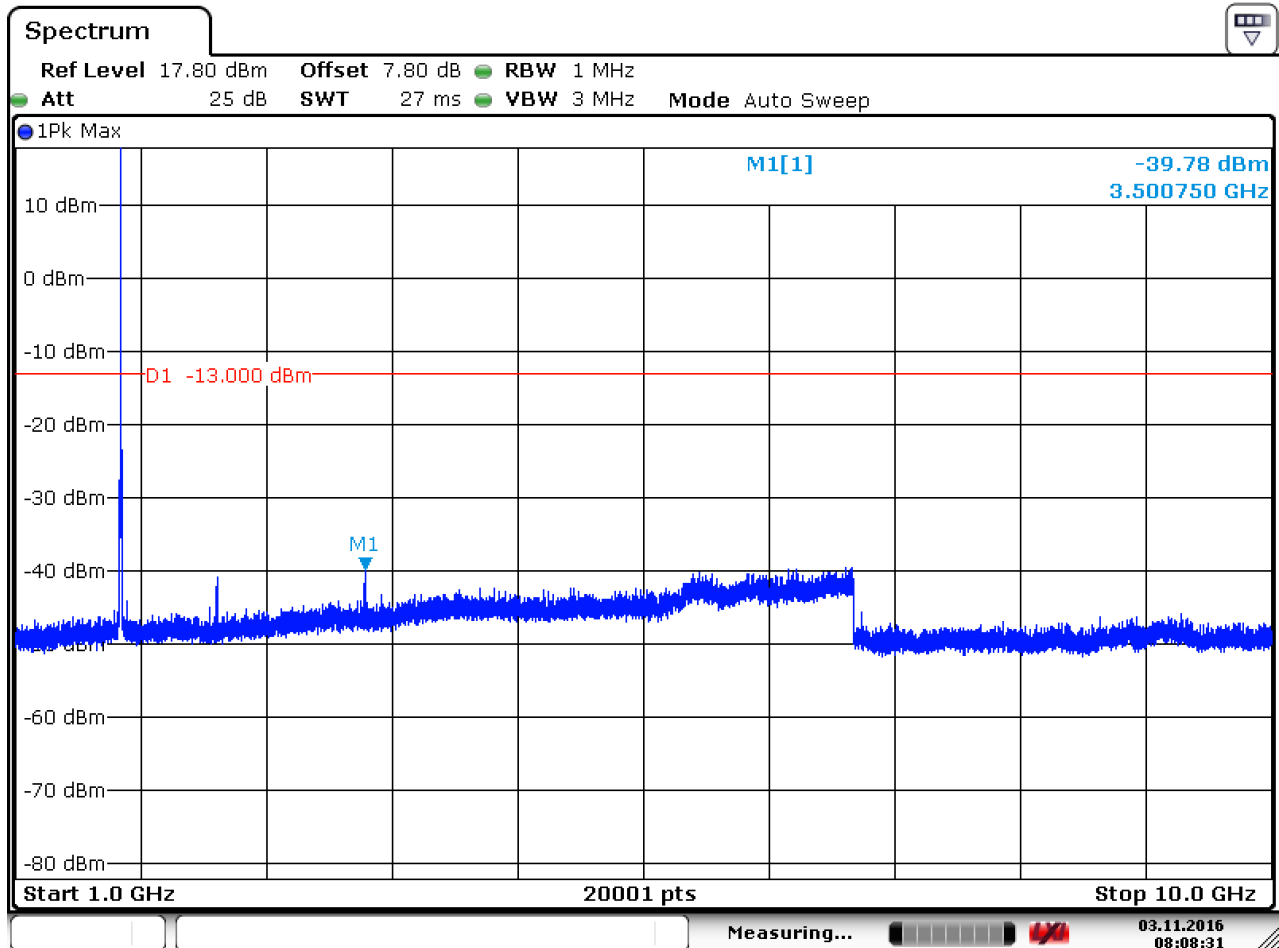
Date: 3.NOV.2016 08:21:13



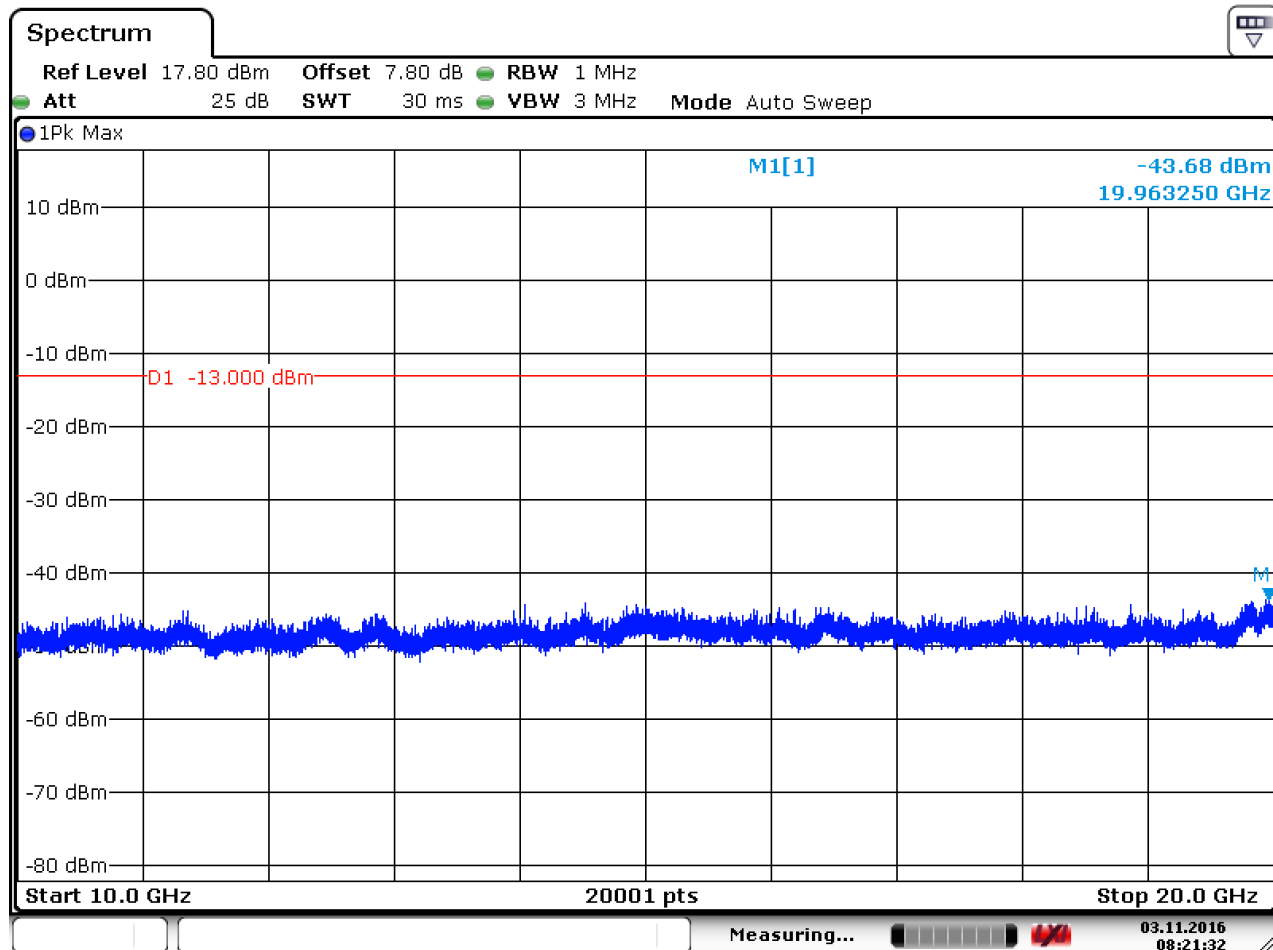
6.1.1.2.3 Test Channel = HCH



Date: 3.NOV.2016 07:58:18



Date: 3.NOV.2016 08:08:32

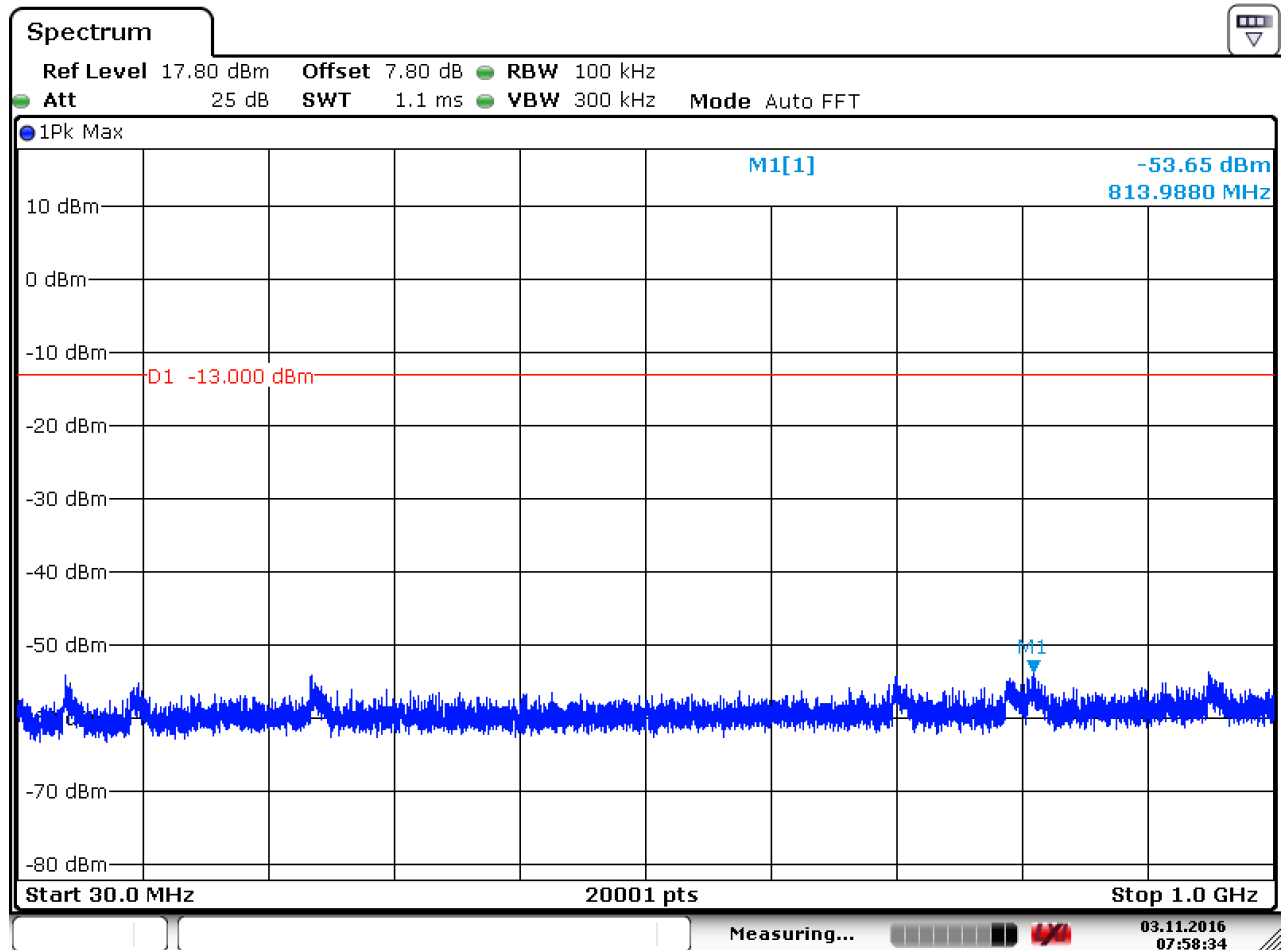


Date: 3.NOV.2016 08:21:32

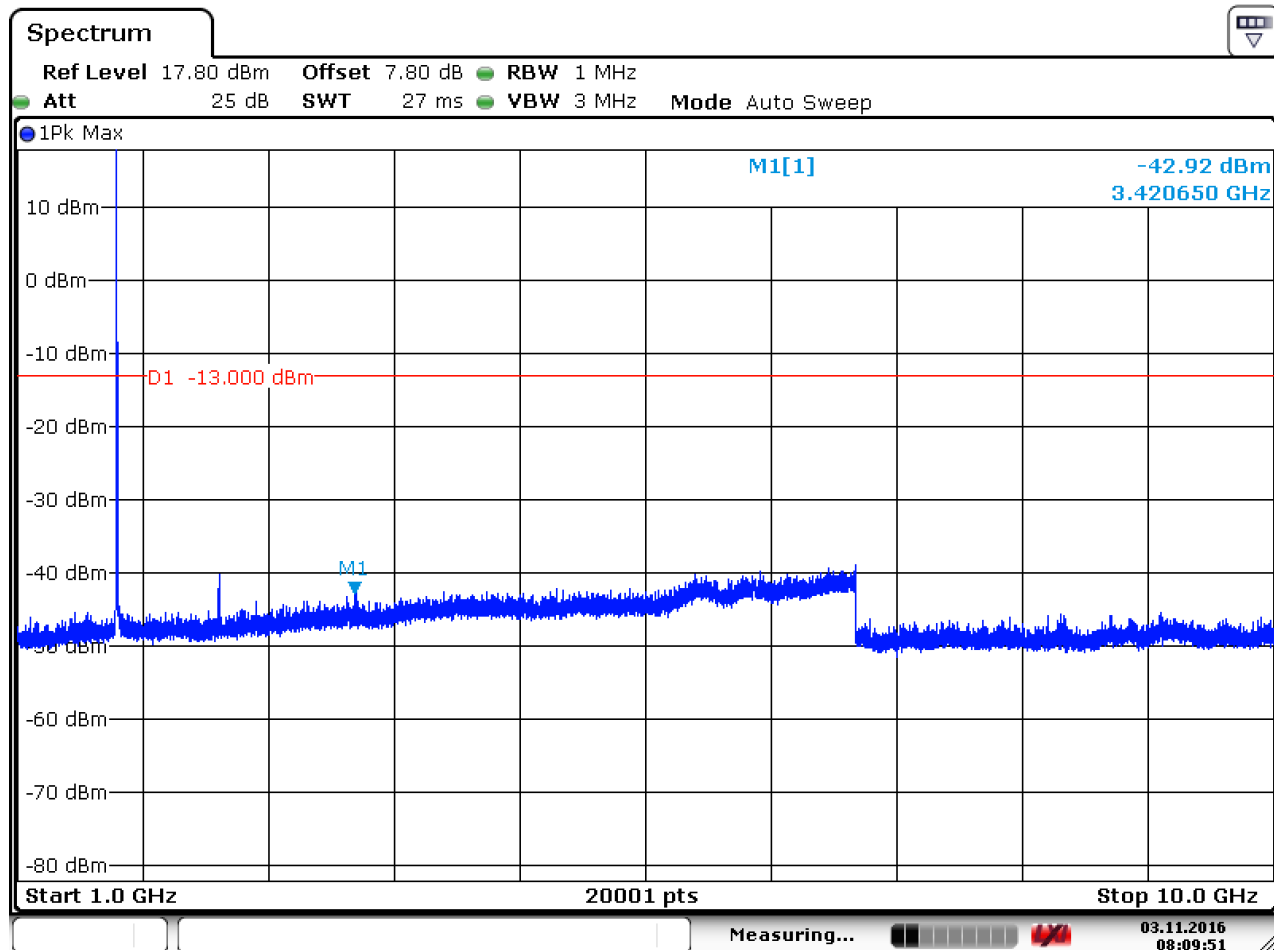


6.1.1.3 Test Mode = LTE / TM1 5MHz RB1#0

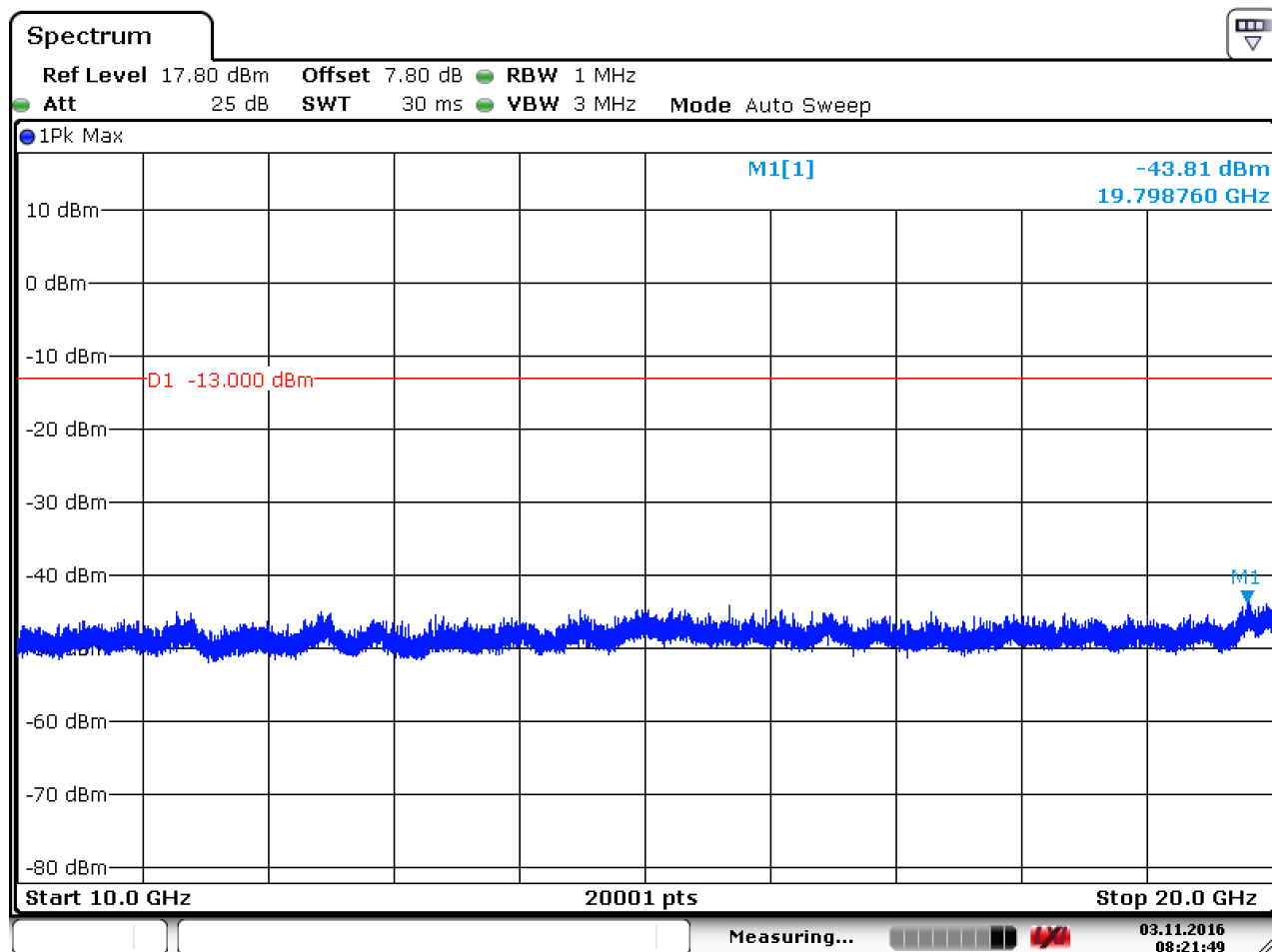
6.1.1.3.1 Test Channel = LCH



Date: 3.NOV.2016 07:58:35



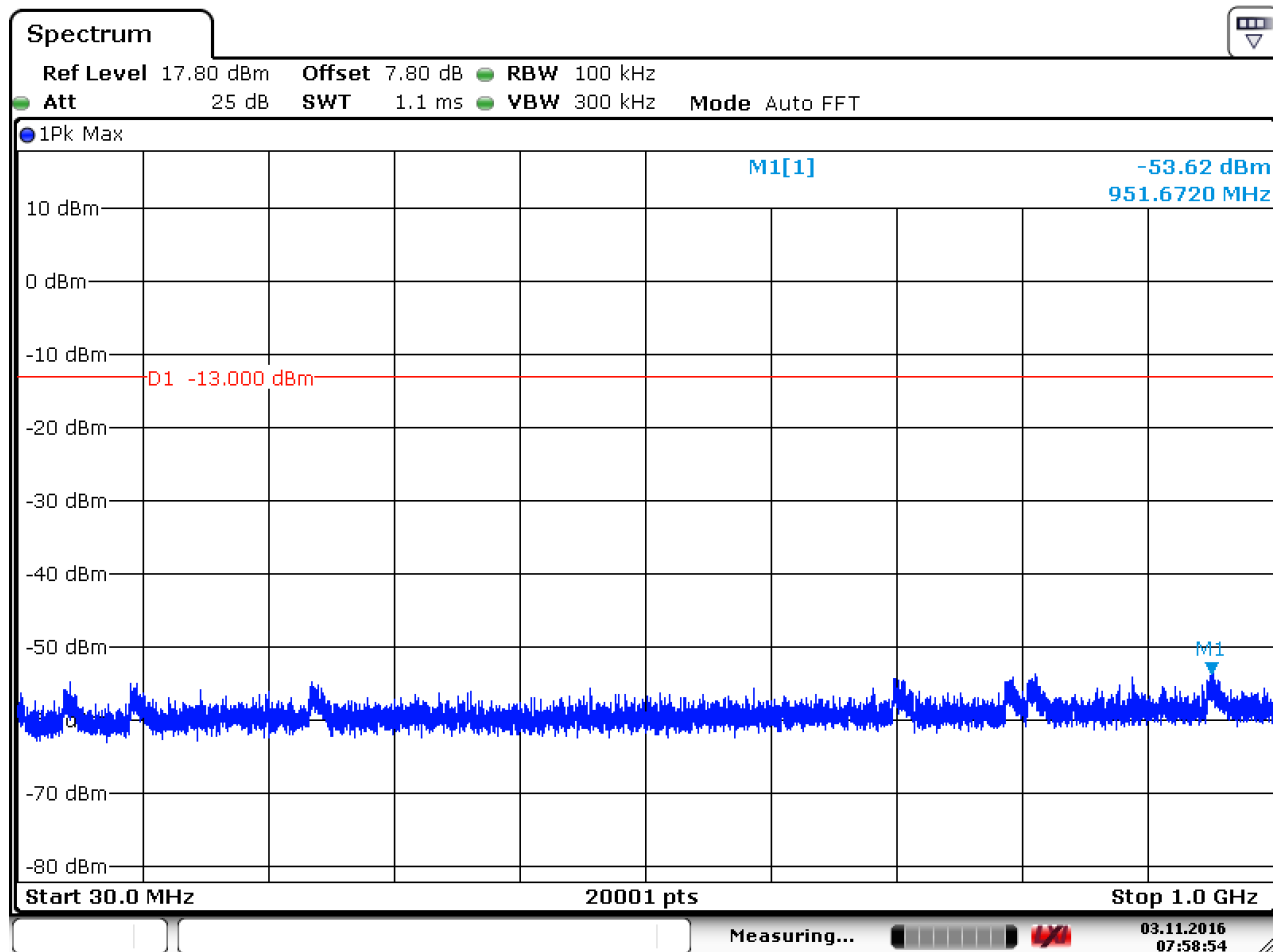
Date: 3.NOV.2016 08:09:51



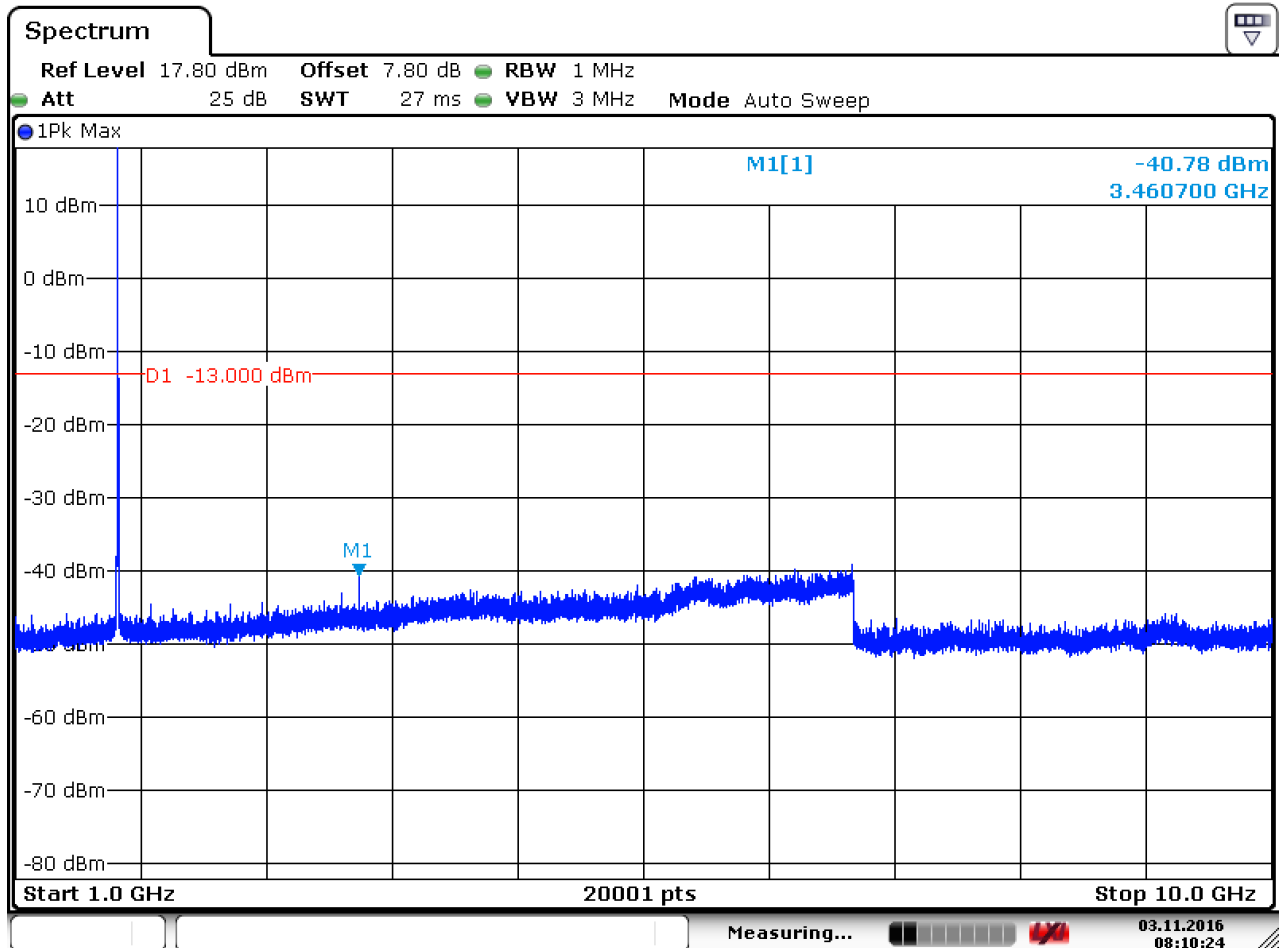
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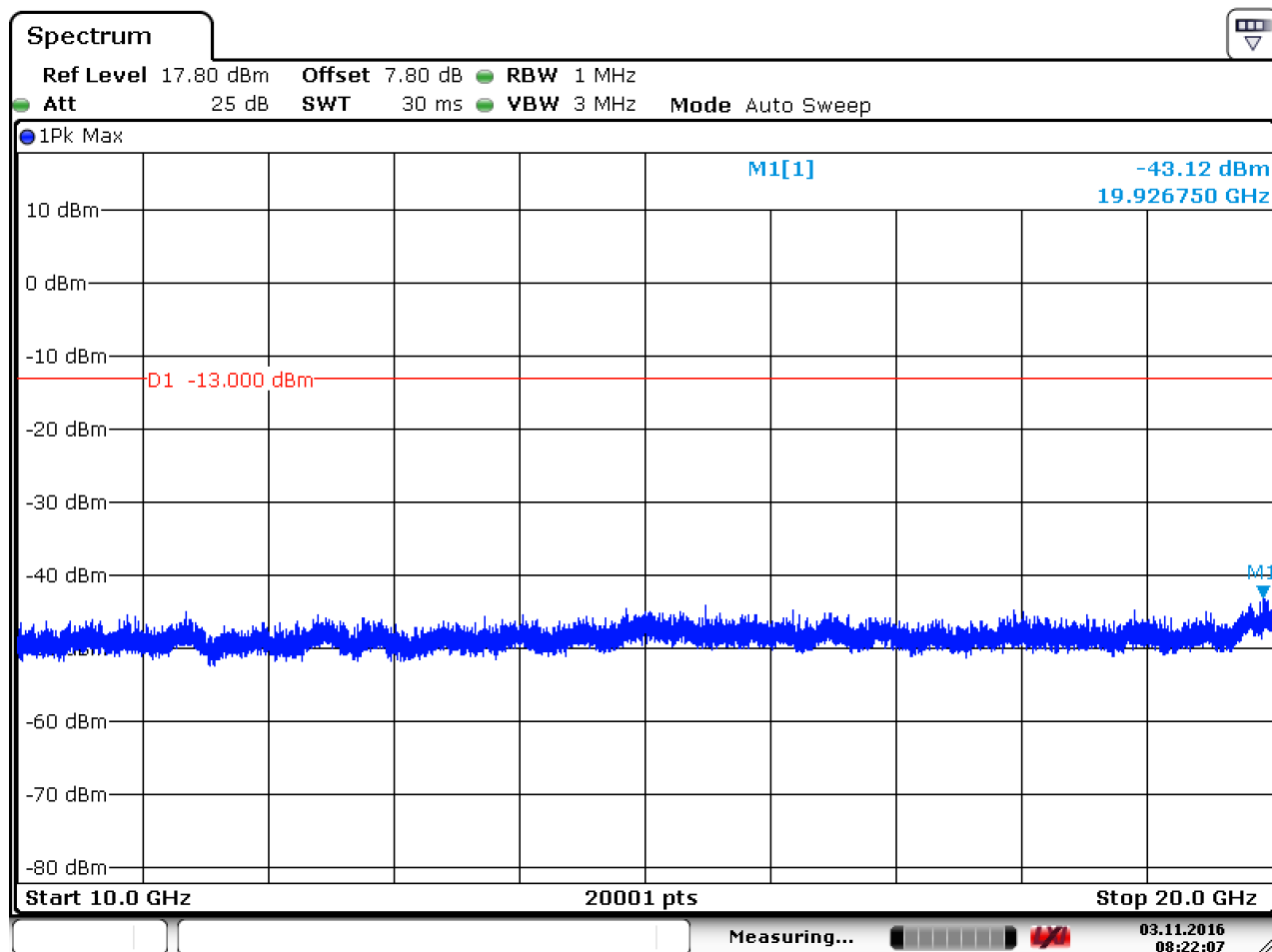
6.1.1.3.2 Test Channel = MCH



Date: 3.NOV.2016 07:58:55



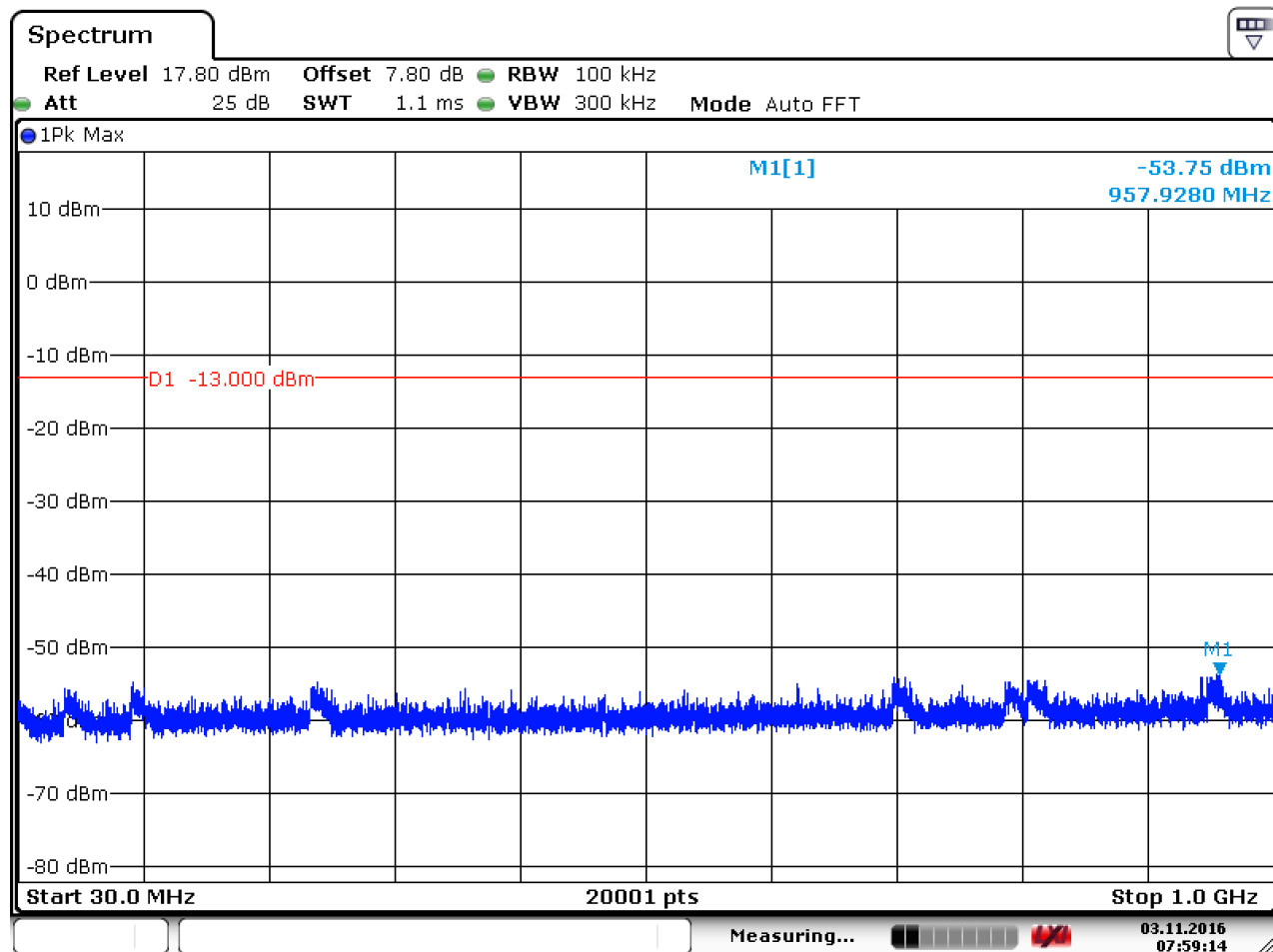
Date: 3.NOV.2016 08:10:24



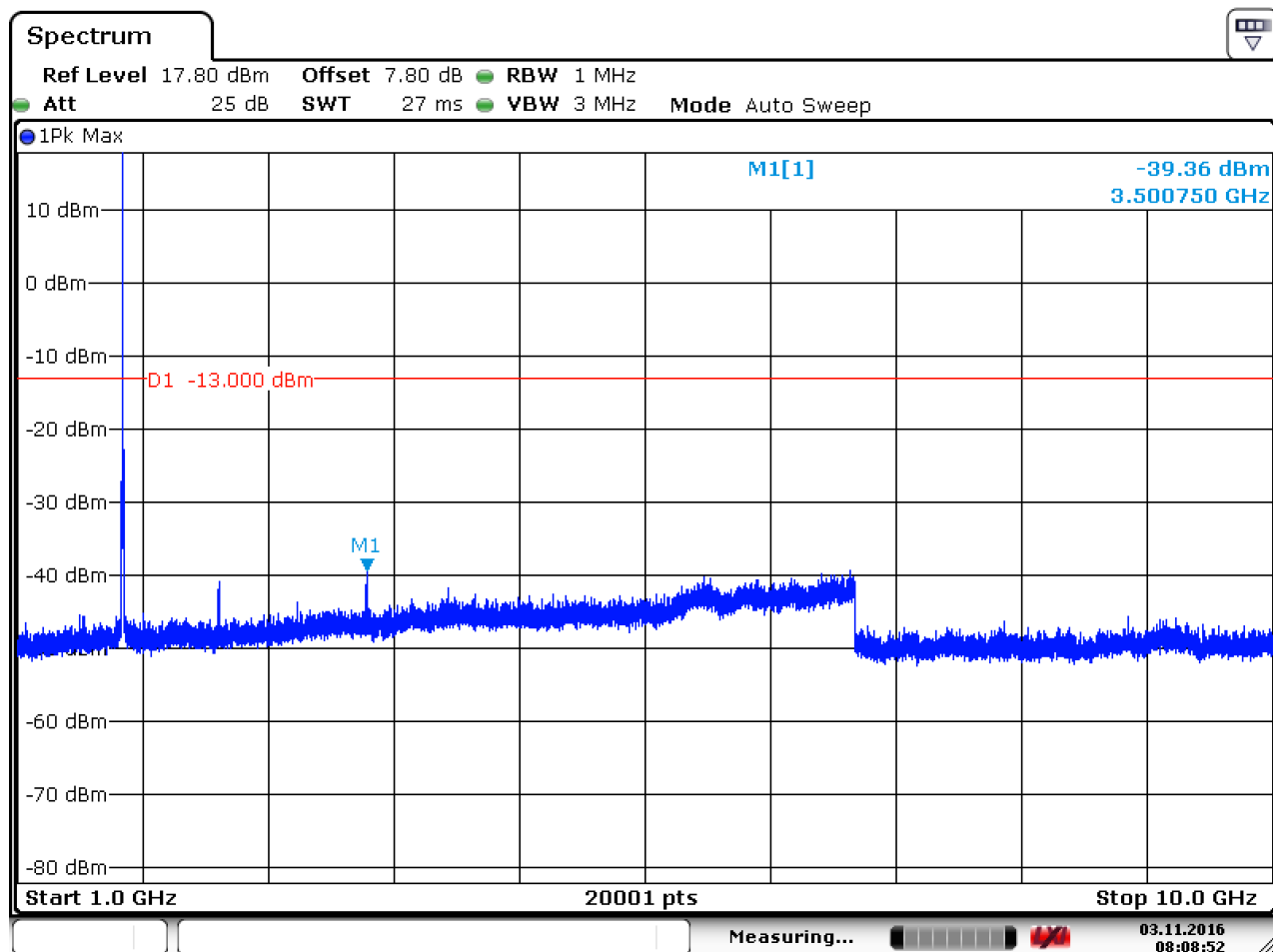
Date: 3.NOV.2016 08:22:07



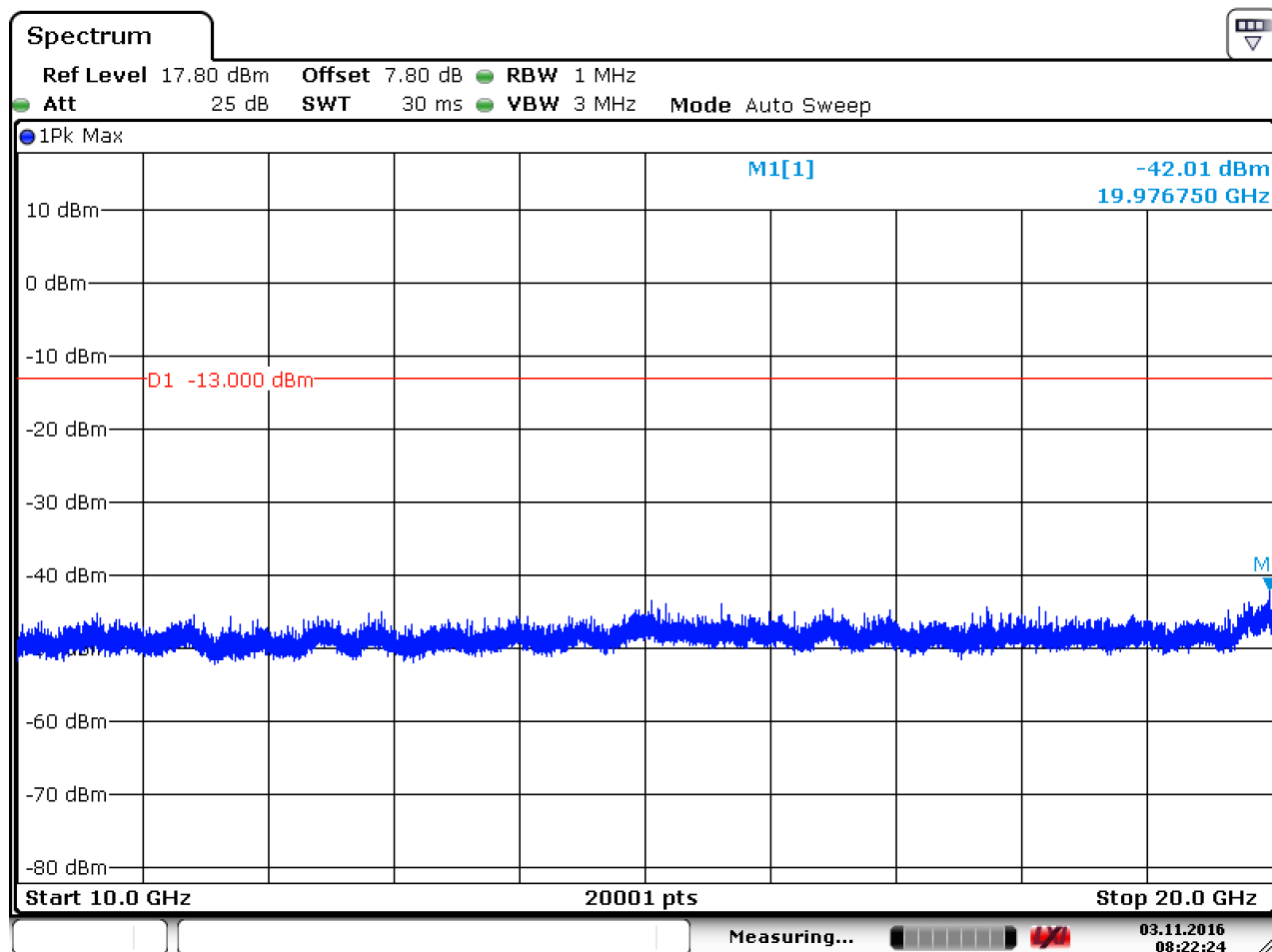
6.1.1.3.3 Test Channel = HCH



Date: 3.NOV.2016 07:59:14



Date: 3.NOV.2016 08:08:52

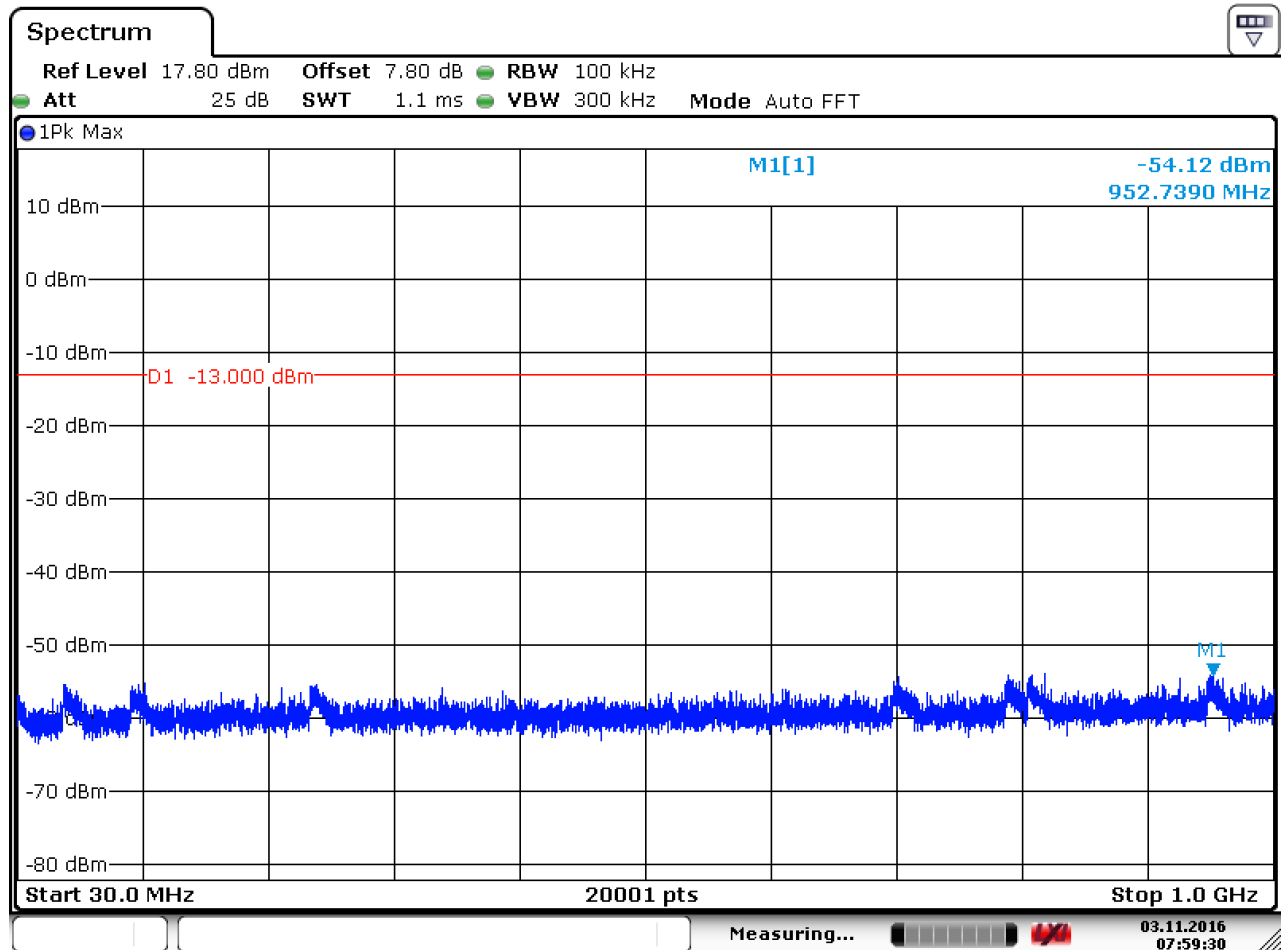


Date: 3.NOV.2016 08:22:24

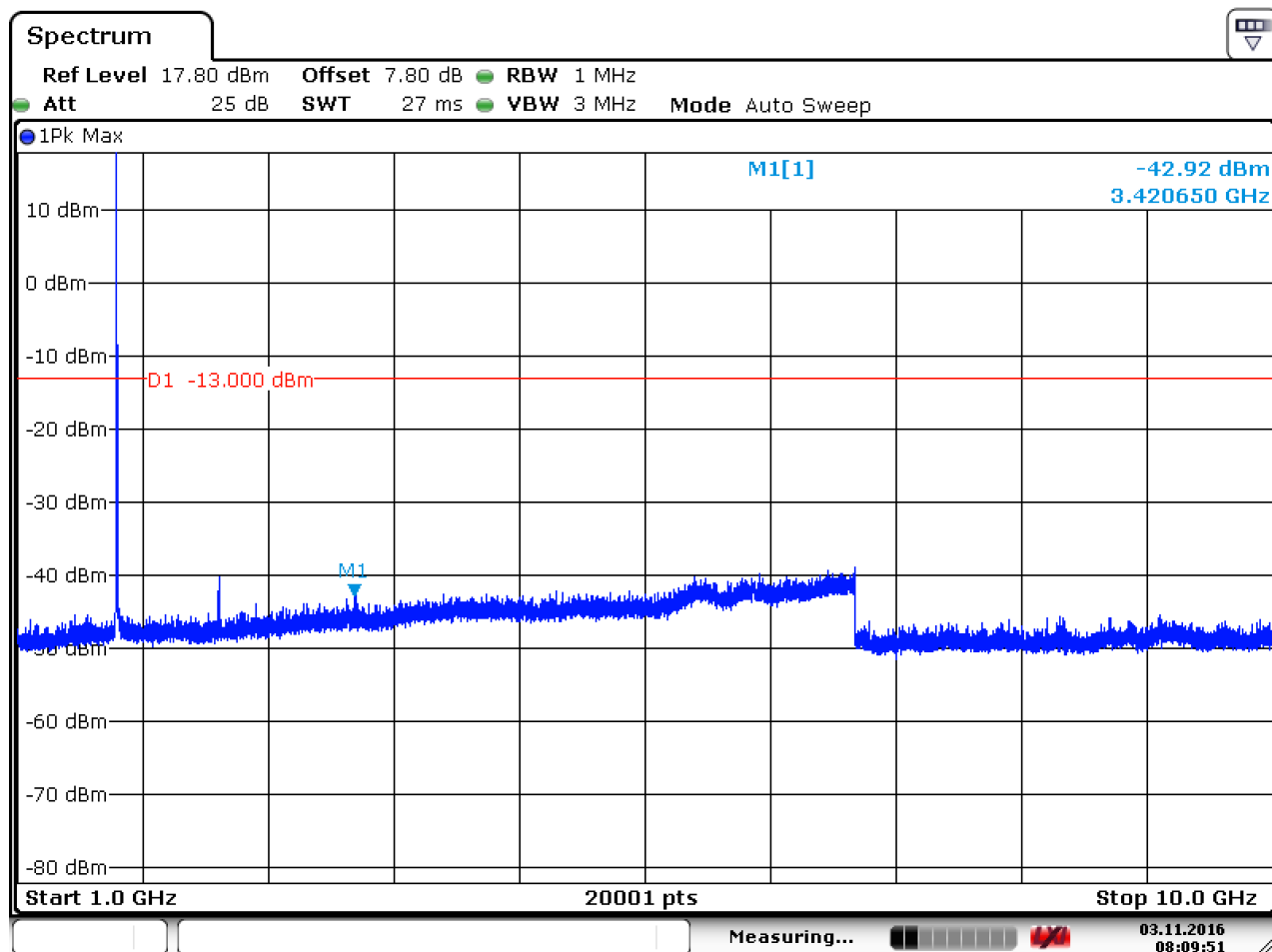


6.1.1.4 Test Mode = LTE / TM1 10MHz RB1#0

6.1.1.4.1 Test Channel = LCH



Date: 3.NOV.2016 07:59:31



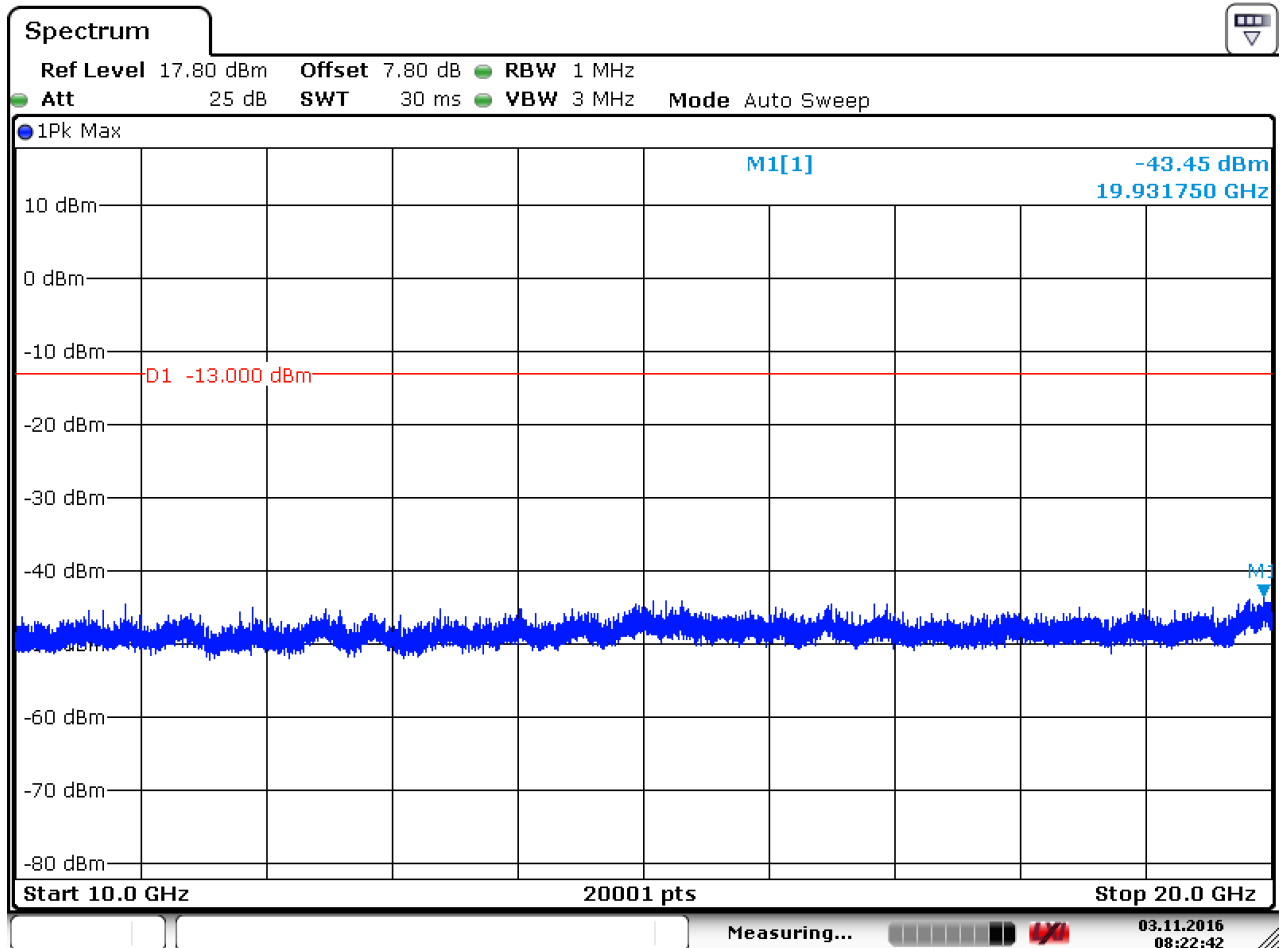
Date: 3.NOV.2016 08:09:51



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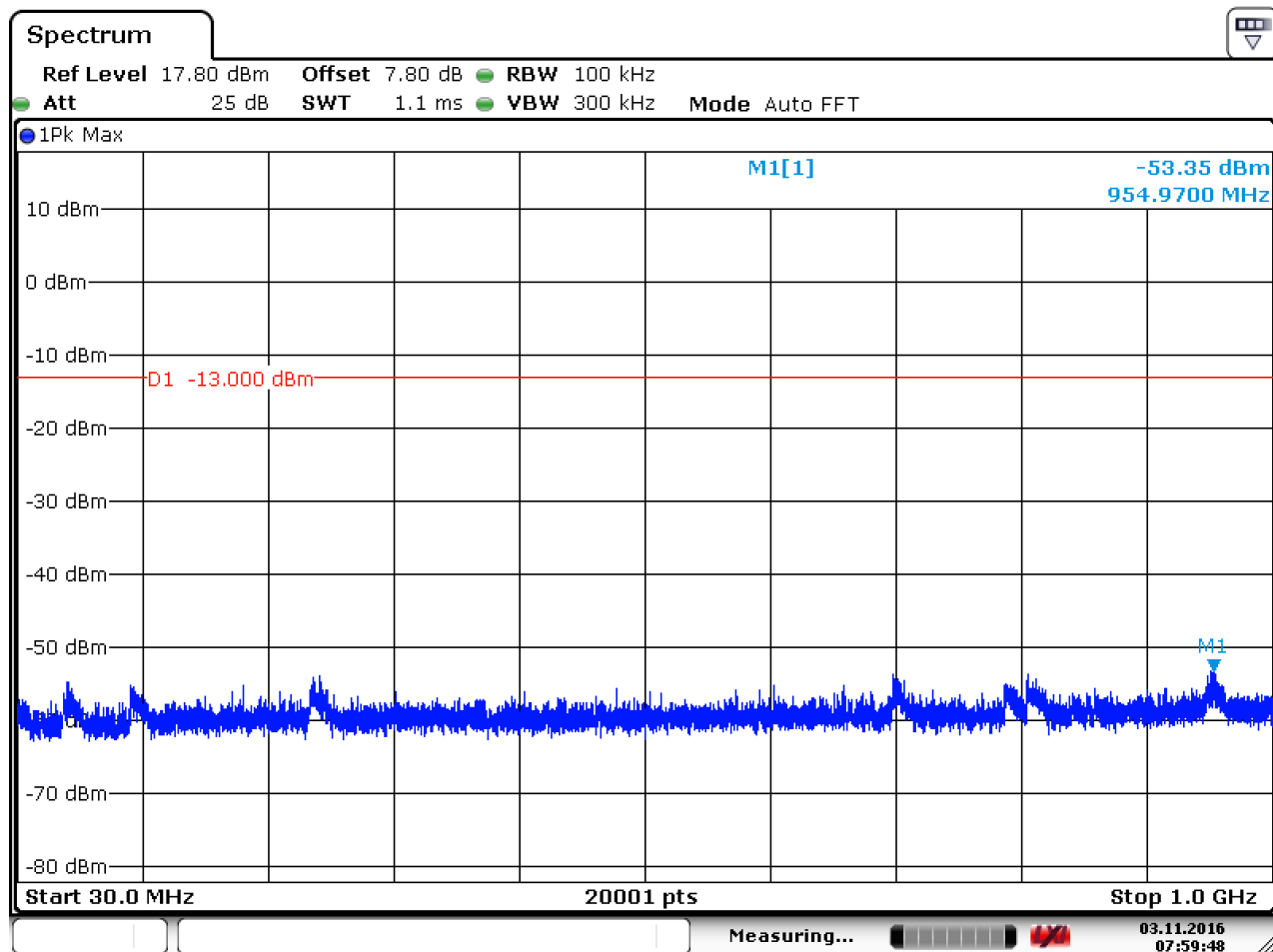


Date: 3.NOV.2016 08:22:42

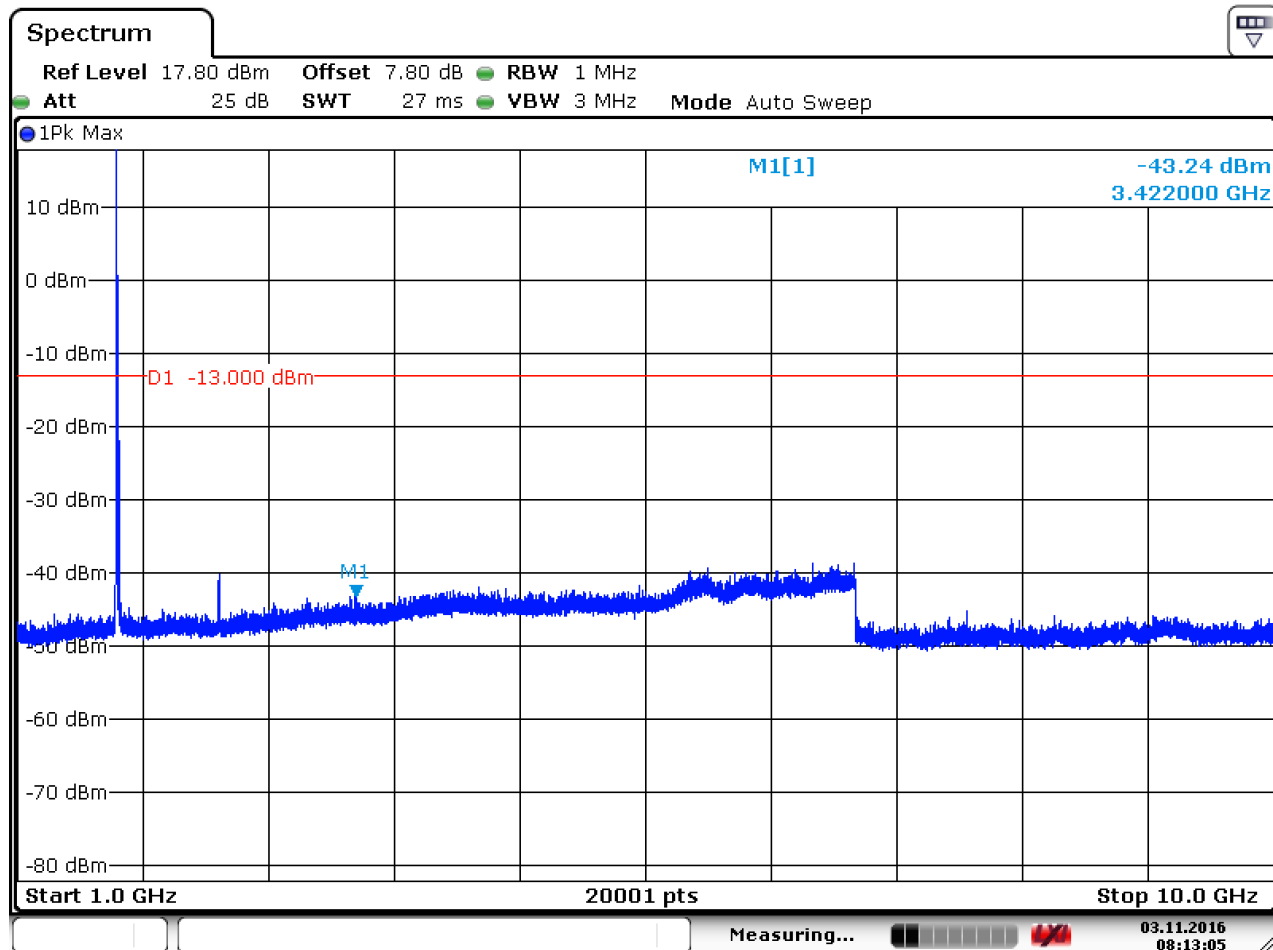
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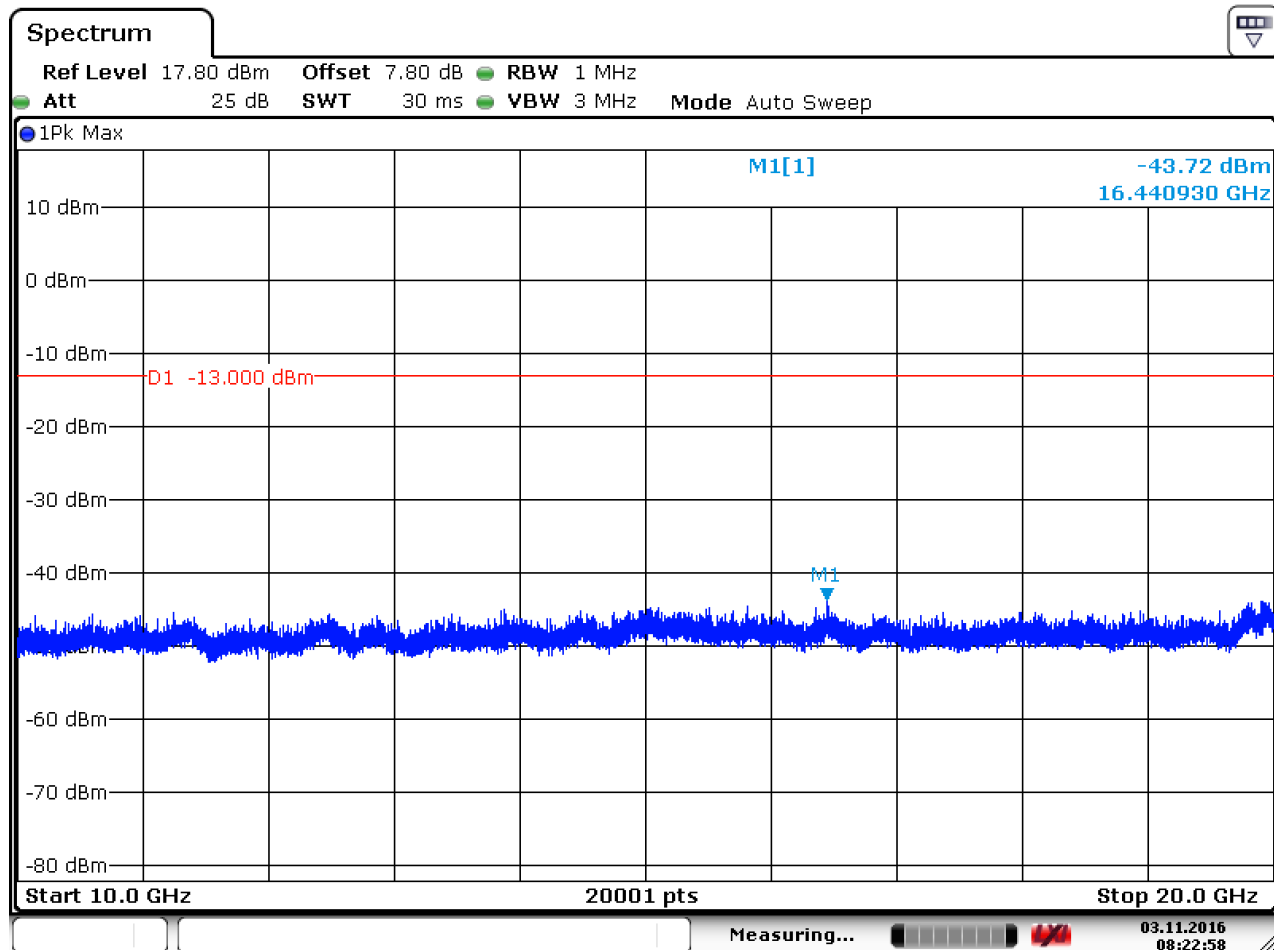
6.1.1.4.2 Test Channel = MCH



Date: 3.NOV.2016 07:59:48



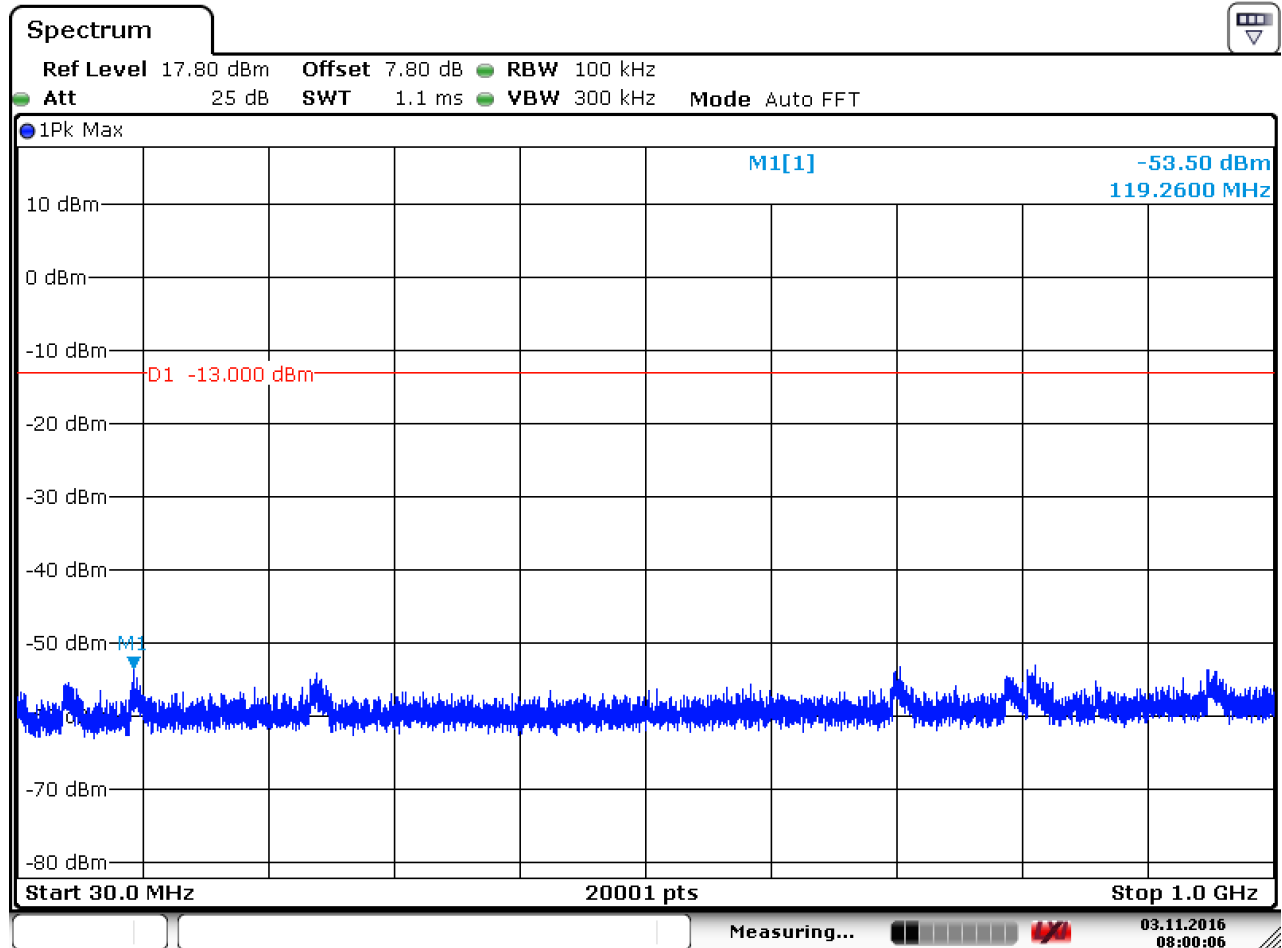
Date: 3.NOV.2016 08:13:05



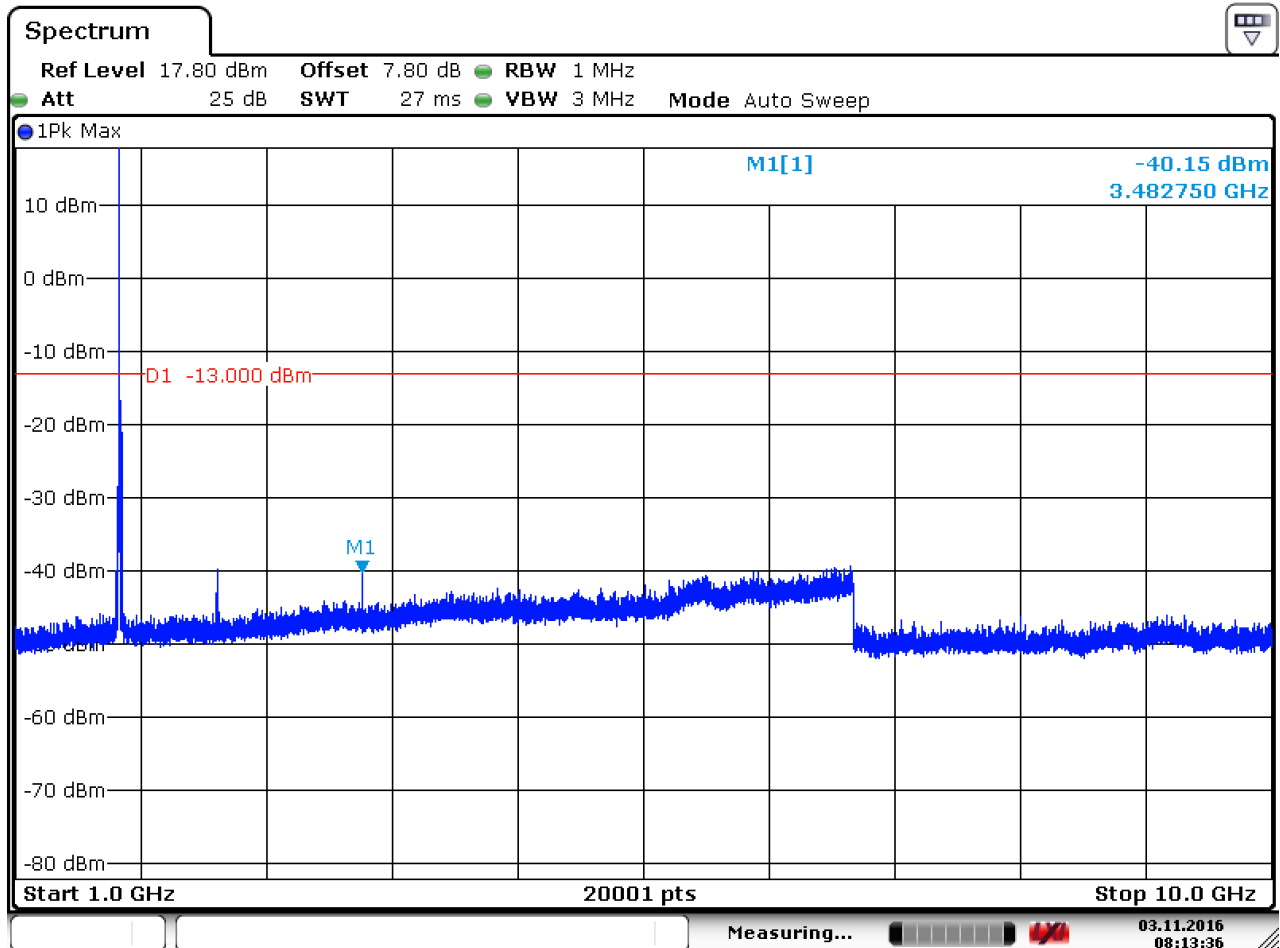
Date: 3.NOV.2016 08:22:59



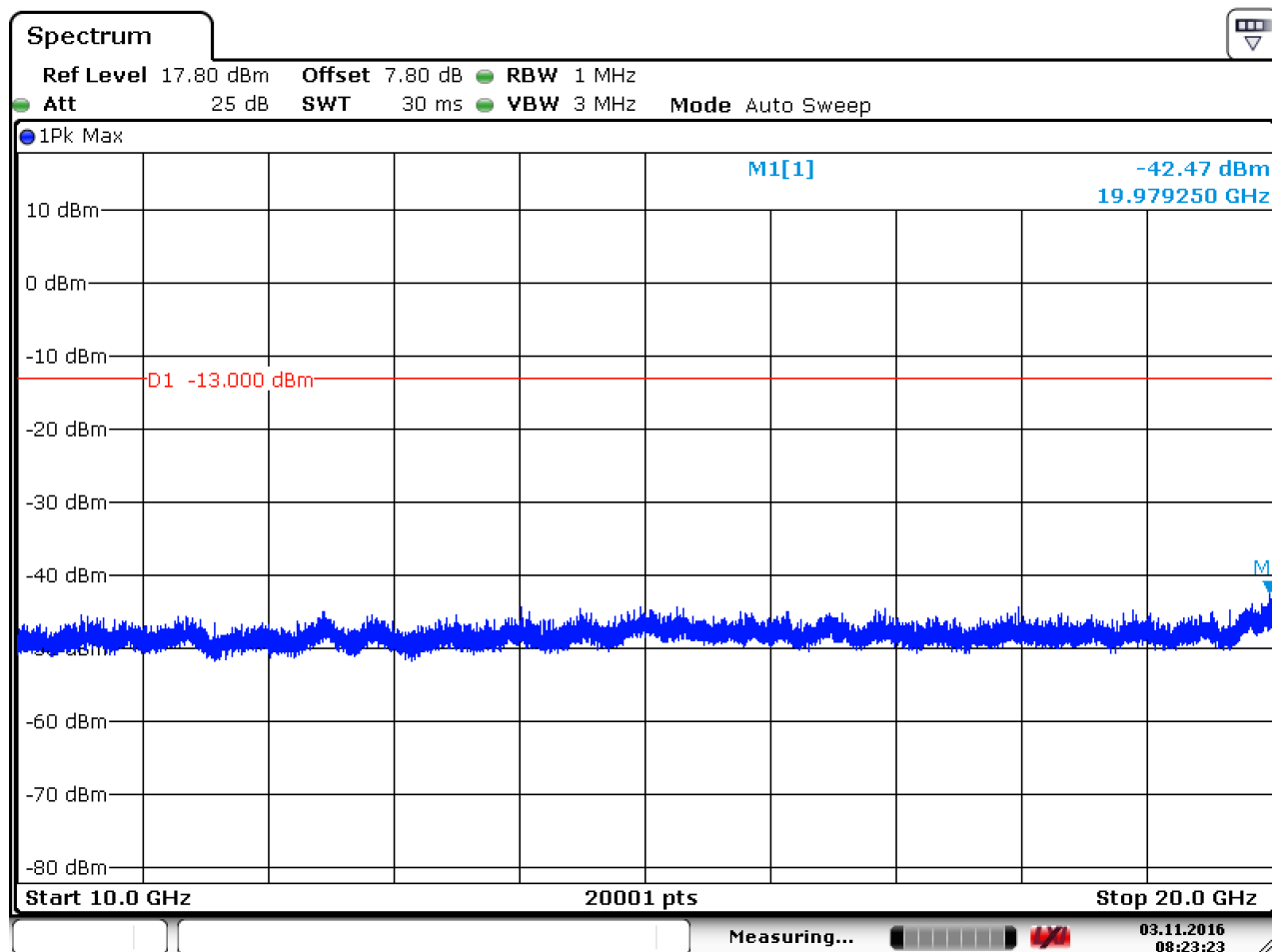
6.1.1.4.3 Test Channel = HCH



Date: 3.NOV.2016 08:00:07



Date: 3.NOV.2016 08:13:36

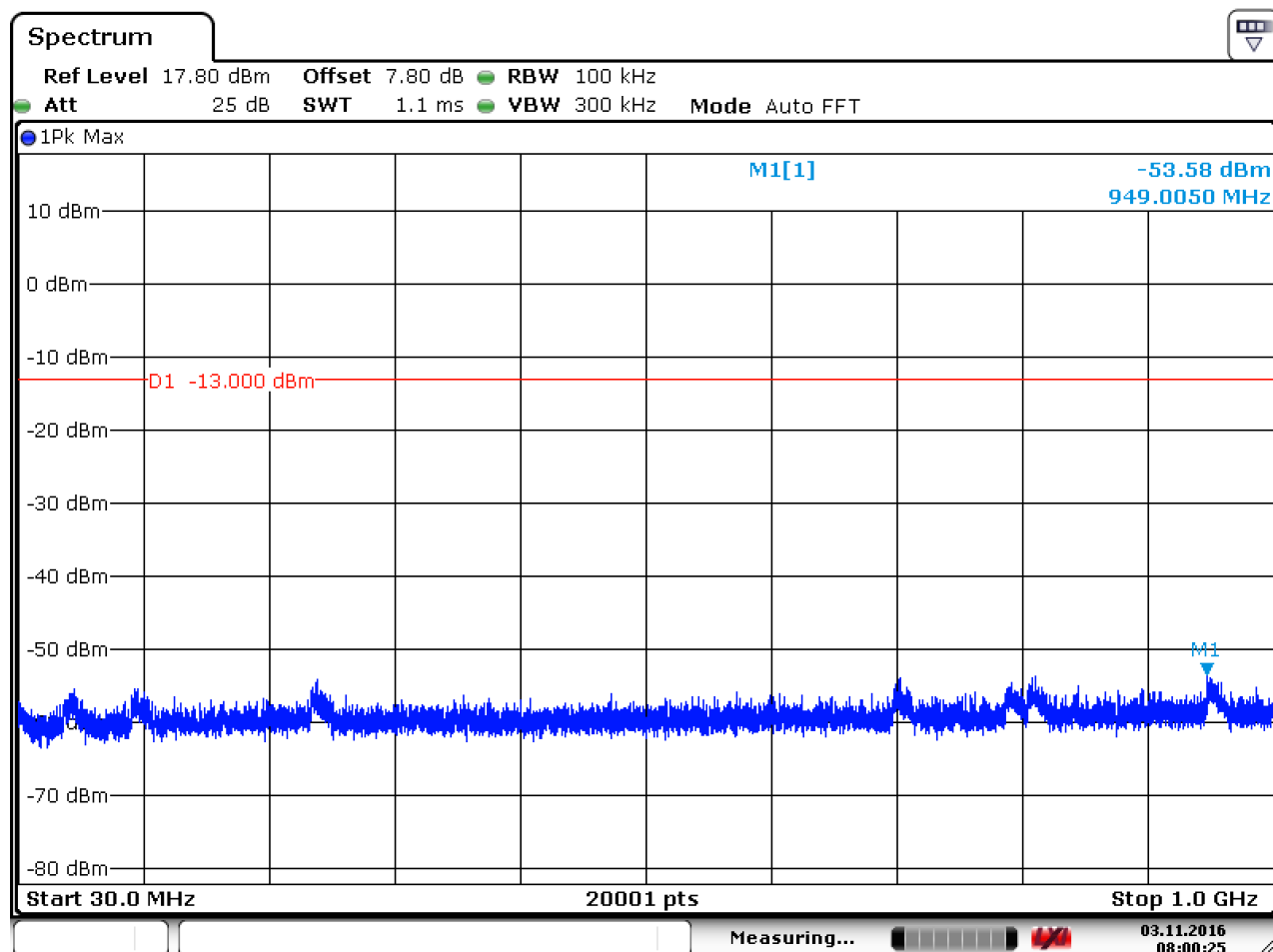


Date: 3.NOV.2016 08:23:23

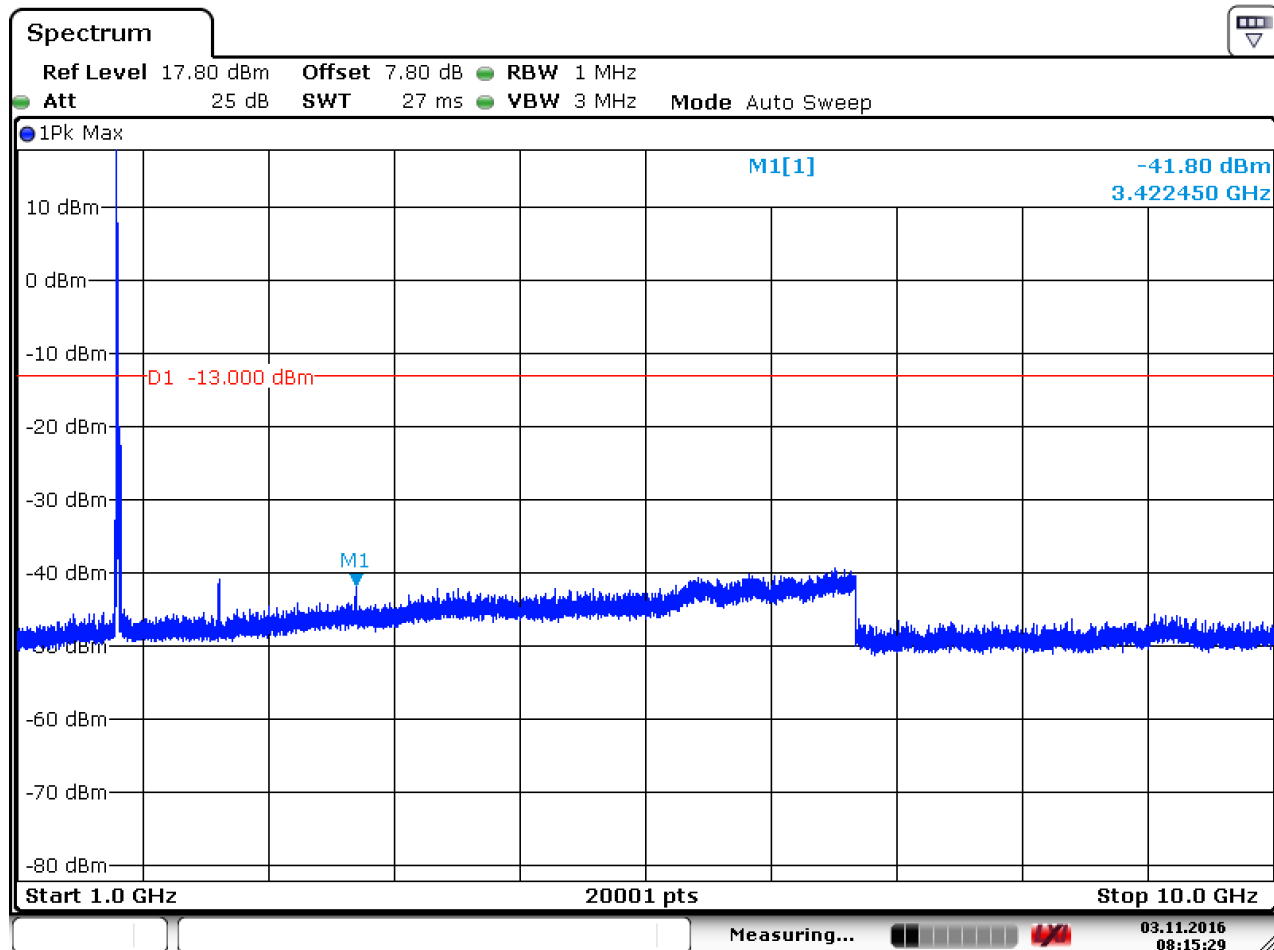


6.1.1.5 Test Mode = LTE / TM1 15MHz RB1#0

6.1.1.5.1 Test Channel = LCH



Date: 3.NOV.2016 08:00:25



Date: 3.NOV.2016 08:15:30