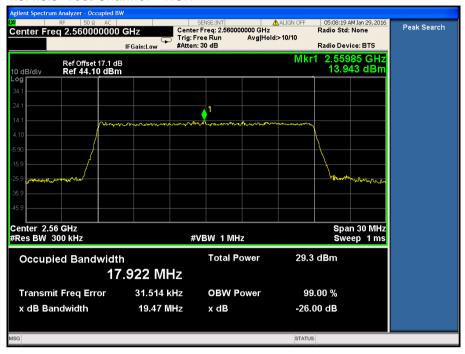


Report No.: SZEM160100046801

Page: 120 of 252

4.3.4.8.3 Test Channel = HCH





Report No.: SZEM160100046801

Page: 121 of 252

5 Band Edges Compliance

Part I - Test Plots

5.1 For GSM

5.1.1 Test Band = GSM850

5.1.1.1 Test Mode = GSM/TM1

5.1.1.1.1 Test Channel = LCH



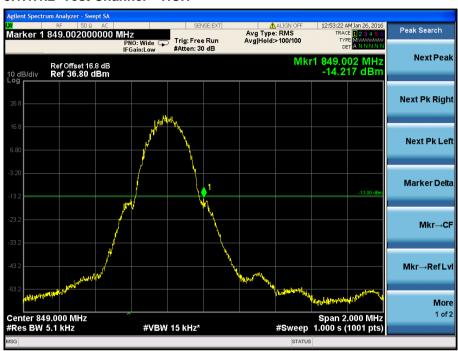
[&]quot;This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only."



Report No.: SZEM160100046801

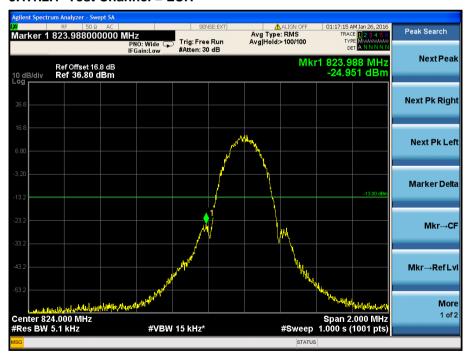
Page: 122 of 252

5.1.1.1.2 Test Channel = HCH



5.1.1.2 Test Mode = GSM/TM2

5.1.1.2.1 Test Channel = LCH

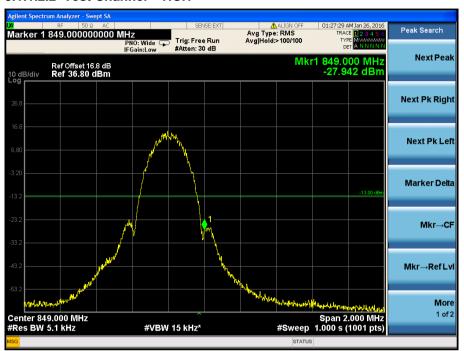




Report No.: SZEM160100046801

Page: 123 of 252

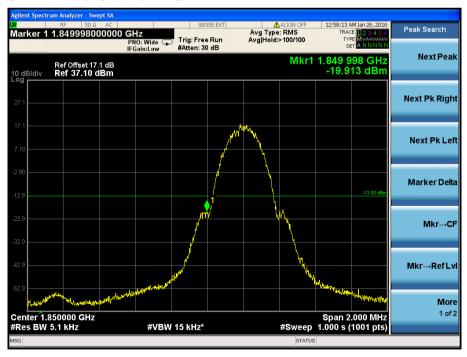
5.1.1.2.2 Test Channel = HCH



5.1.2 Test Band = GSM1900

5.1.2.1 Test Mode = GSM/TM1

5.1.2.1.1 Test Channel = LCH



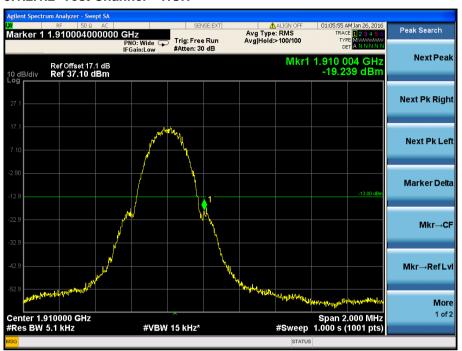




Report No.: SZEM160100046801

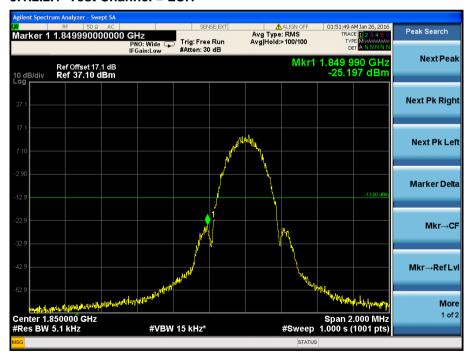
Page: 124 of 252

5.1.2.1.2 Test Channel = HCH



5.1.2.2 Test Mode = GSM/TM2

5.1.2.2.1 Test Channel = LCH

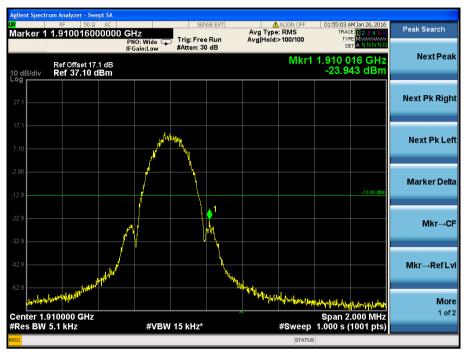




Report No.: SZEM160100046801

Page: 125 of 252

5.1.2.2.2 Test Channel = HCH



5.2 For WCDMA

5.2.1 Test Band = WCDMA 850

5.2.1.1 Test Mode = UMTS/TM1

5.2.1.1.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 126 of 252

5.2.1.1.2 Test Channel = HCH



5.2.2 Test Band = WCDMA 1700

5.2.2.1 Test Mode = UMTS/TM1

5.2.2.1.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 127 of 252

5.2.2.1.2 Test Channel = HCH



5.2.3 Test Band = WCDMA 1900

5.2.3.1 Test Mode = UMTS/TM1

5.2.3.1.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 128 of 252

5.2.3.1.2 Test Channel = HCH



5.3 For LTE

5.3.1 Test Band = LTE B2

5.3.1.1 Test Mode = LTE/TM1 1.4MHz

5.3.1.1.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 129 of 252

5.3.1.1.2 Test Channel = HCH



5.3.1.2 Test Mode = LTE/TM2 1.4MHz

5.3.1.2.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 130 of 252

5.3.1.2.2 Test Channel = HCH



5.3.1.3 Test Mode = LTE/TM1 3MHz

5.3.1.3.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 131 of 252

5.3.1.3.2 Test Channel = HCH



5.3.1.4 Test Mode = LTE/TM2 3MHz

5.3.1.4.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 132 of 252

5.3.1.4.2 Test Channel = HCH



5.3.1.5 Test Mode = LTE/TM1 5MHz

5.3.1.5.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 133 of 252

5.3.1.5.2 Test Channel = HCH



5.3.1.6 Test Mode = LTE/TM2 5MHz

5.3.1.6.1 Test Channel = LCH







Report No.: SZEM160100046801

Page: 134 of 252

5.3.1.6.2 Test Channel = HCH



5.3.1.7 Test Mode = LTE/TM1 10MHz

5.3.1.7.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 135 of 252

5.3.1.7.2 Test Channel = HCH



5.3.1.8 Test Mode = LTE/TM2 10MHz

5.3.1.8.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 136 of 252

5.3.1.8.2 Test Channel = HCH



5.3.1.9 Test Mode = LTE/TM1 15MHz

5.3.1.9.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 137 of 252

5.3.1.9.2 Test Channel = HCH



5.3.1.10 Test Mode = LTE/TM2 15MHz

5.3.1.10.1Test Channel = LCH





Report No.: SZEM160100046801

Page: 138 of 252

5.3.1.10.2Test Channel = HCH



5.3.1.11 Test Mode = LTE/TM1 20MHz

5.3.1.11.1Test Channel = LCH





Report No.: SZEM160100046801

Page: 139 of 252

5.3.1.11.2Test Channel = HCH



5.3.1.12 Test Mode = LTE/TM2 20MHz

5.3.1.12.1Test Channel = LCH





Report No.: SZEM160100046801

Page: 140 of 252

5.3.1.12.2Test Channel = HCH



5.3.2 Test Band = LTE B4

5.3.2.1 Test Mode = LTE/TM1 1.4MHz

5.3.2.1.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 141 of 252

5.3.2.1.2 Test Channel = HCH



5.3.2.2 Test Mode = LTE/TM2 1.4MHz

5.3.2.2.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 142 of 252

5.3.2.2.2 Test Channel = HCH



5.3.2.3 Test Mode = LTE/TM1 3MHz

5.3.2.3.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 143 of 252

5.3.2.3.2 Test Channel = HCH



5.3.2.4 Test Mode = LTE/TM2 3MHz

5.3.2.4.1 Test Channel = LCH







Report No.: SZEM160100046801

Page: 144 of 252

5.3.2.4.2 Test Channel = HCH



5.3.2.5 Test Mode = LTE/TM1 5MHz

5.3.2.5.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 145 of 252

5.3.2.5.2 Test Channel = HCH



5.3.2.6 Test Mode = LTE/TM2 5MHz

5.3.2.6.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 146 of 252

5.3.2.6.2 Test Channel = HCH



5.3.2.7 Test Mode = LTE/TM1 10MHz

5.3.2.7.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 147 of 252

5.3.2.7.2 Test Channel = HCH



5.3.2.8 Test Mode = LTE/TM2 10MHz

5.3.2.8.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 148 of 252

5.3.2.8.2 Test Channel = HCH



5.3.2.9 Test Mode = LTE/TM1 15MHz

5.3.2.9.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 149 of 252

5.3.2.9.2 Test Channel = HCH



5.3.2.10 Test Mode = LTE/TM2 15MHz

5.3.2.10.1Test Channel = LCH





Report No.: SZEM160100046801

Page: 150 of 252

5.3.2.10.2Test Channel = HCH



5.3.2.11 Test Mode = LTE/TM1 20MHz

5.3.2.11.1Test Channel = LCH





Report No.: SZEM160100046801

Page: 151 of 252

5.3.2.11.2Test Channel = HCH



5.3.2.12 Test Mode = LTE/TM2 20MHz

5.3.2.12.1Test Channel = LCH





Report No.: SZEM160100046801

Page: 152 of 252

5.3.2.12.2Test Channel = HCH



5.3.3 Test Band = LTE B5

5.3.3.1 Test Mode = LTE/TM1 1.4MHz

5.3.3.1.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 153 of 252

5.3.3.1.2 Test Channel = HCH



5.3.3.2 Test Mode = LTE/TM2 1.4MHz

5.3.3.2.1 Test Channel = LCH







Report No.: SZEM160100046801

Page: 154 of 252

5.3.3.2.2 Test Channel = HCH



5.3.3.3 Test Mode = LTE/TM1 3MHz

5.3.3.3.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 155 of 252

5.3.3.3.2 Test Channel = HCH



5.3.3.4 Test Mode = LTE/TM2 3MHz

5.3.3.4.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 156 of 252

5.3.3.4.2 Test Channel = HCH



5.3.3.5 Test Mode = LTE/TM1 5MHz

5.3.3.5.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 157 of 252

5.3.3.5.2 Test Channel = HCH



5.3.3.6 Test Mode = LTE/TM2 5MHz

5.3.3.6.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 158 of 252

5.3.3.6.2 Test Channel = HCH



5.3.3.7 Test Mode = LTE/TM1 10MHz

5.3.3.7.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 159 of 252

5.3.3.7.2 Test Channel = HCH



5.3.3.8 Test Mode = LTE/TM2 10MHz

5.3.3.8.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 160 of 252

5.3.3.8.2 Test Channel = HCH



5.3.4 Test Band = LTE B7

5.3.4.1 Test Mode = LTE/TM1 5MHz

5.3.4.1.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 161 of 252

5.3.4.1.2 Test Channel = HCH



5.3.4.2 Test Mode = LTE/TM2 5MHz

5.3.4.2.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 162 of 252

5.3.4.2.2 Test Channel = HCH



5.3.4.3 Test Mode = LTE/TM1 10MHz

5.3.4.3.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 163 of 252

5.3.4.3.2 Test Channel = HCH



5.3.4.4 Test Mode = LTE/TM2 10MHz

5.3.4.4.1 Test Channel = LCH







Report No.: SZEM160100046801

Page: 164 of 252

5.3.4.4.2 Test Channel = HCH



5.3.4.5 Test Mode = LTE/TM1 15MHz

5.3.4.5.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 165 of 252

5.3.4.5.2 Test Channel = HCH



5.3.4.6 Test Mode = LTE/TM2 15MHz

5.3.4.6.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 166 of 252

5.3.4.6.2 Test Channel = HCH



5.3.4.7 Test Mode = LTE/TM1 20MHz

5.3.4.7.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 167 of 252

5.3.4.7.2 Test Channel = HCH



5.3.4.8 Test Mode = LTE/TM2 20MHz

5.3.4.8.1 Test Channel = LCH





Report No.: SZEM160100046801

Page: 168 of 252

5.3.4.8.2 Test Channel = HCH





Report No.: SZEM160100046801

Page: 169 of 252

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.

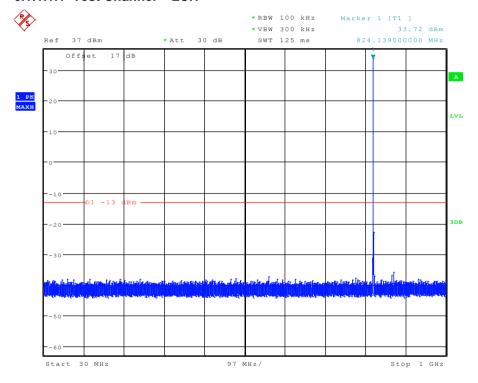
Part I - Test Plots

6.1 For GSM

6.1.1 Test Band = GSM850

6.1.1.1 Test Mode = GSM/TM1

6.1.1.1.1 Test Channel = LCH

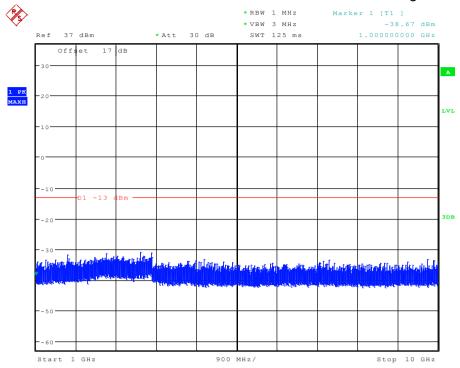


[&]quot;This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only."

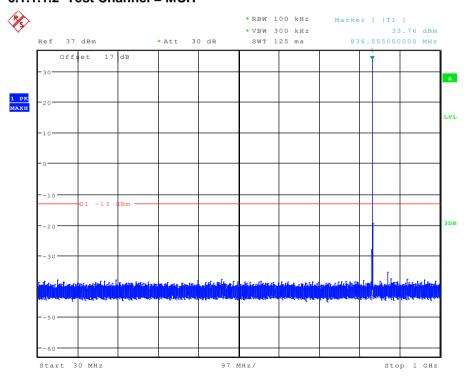


Report No.: SZEM160100046801

Page: 170 of 252



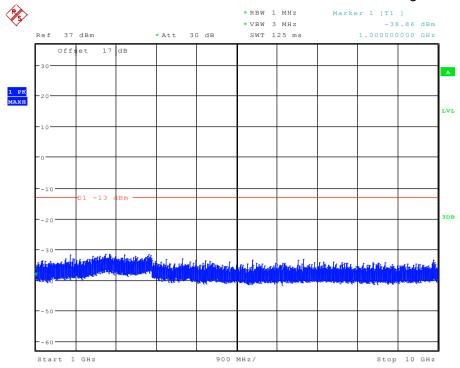
6.1.1.1.2 Test Channel = MCH



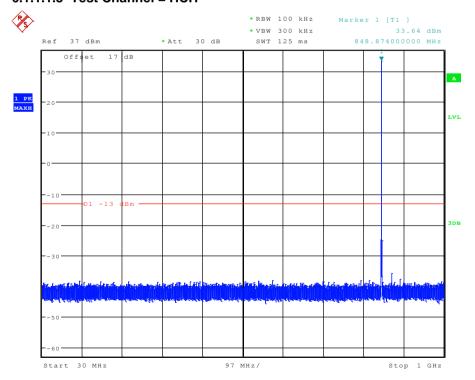


Report No.: SZEM160100046801

Page: 171 of 252



6.1.1.1.3 Test Channel = HCH

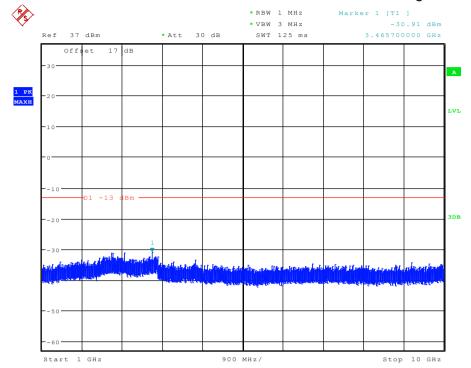


[&]quot;This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only."



Report No.: SZEM160100046801

Page: 172 of 252





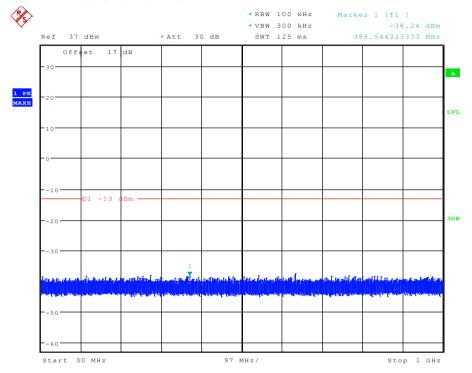
Report No.: SZEM160100046801

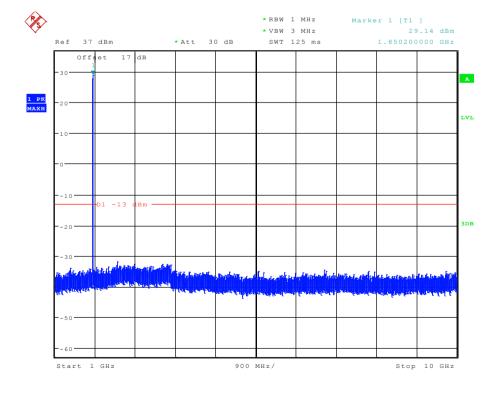
Page: 173 of 252

6.1.2 Test Band = GSM1900

6.1.2.1 Test Mode = GSM/TM1

6.1.2.1.1 Test Channel = LCH



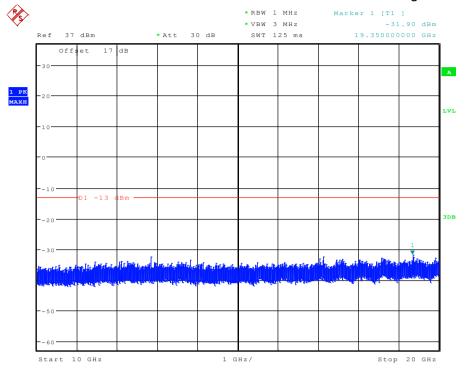




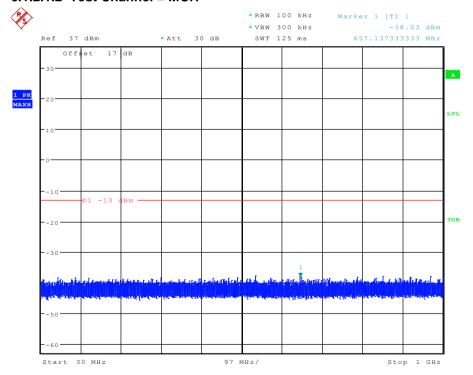


Report No.: SZEM160100046801

Page: 174 of 252



6.1.2.1.2 Test Channel = MCH

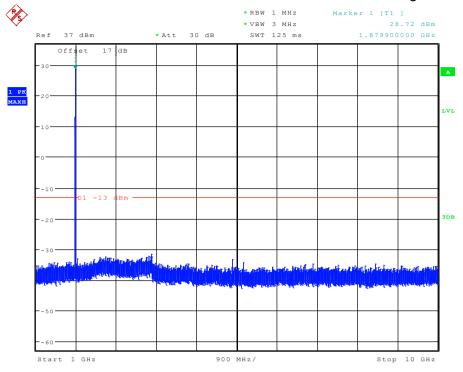


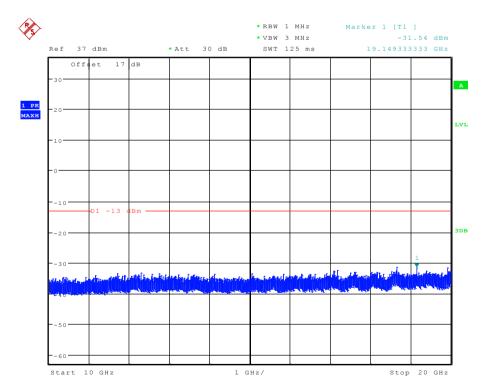
[&]quot;This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only."



Report No.: SZEM160100046801

Page: 175 of 252



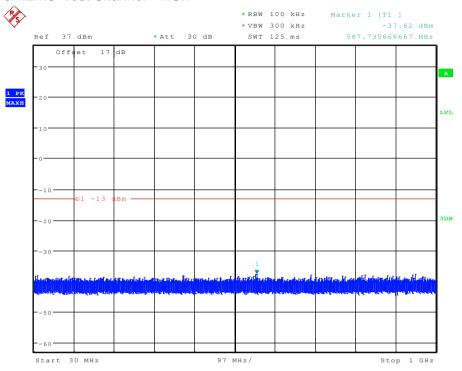


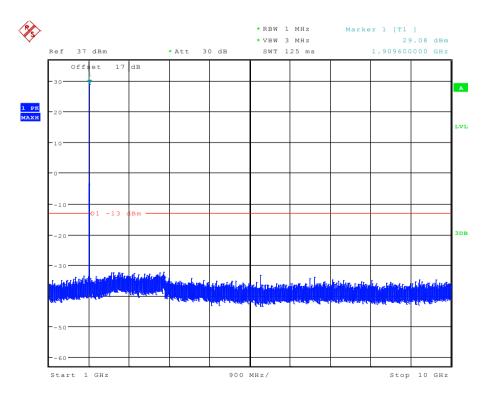


Report No.: SZEM160100046801

Page: 176 of 252

6.1.2.1.3 Test Channel = HCH

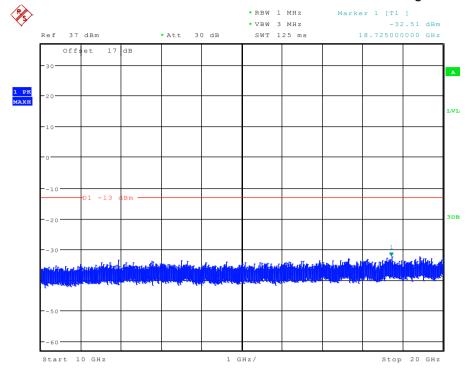






Report No.: SZEM160100046801

Page: 177 of 252





Report No.: SZEM160100046801

Page: 178 of 252

6.2 For WCDMA

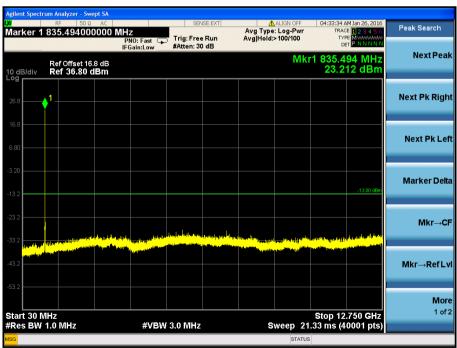
6.2.1 Test Band = WCDMA850

8.1.1.2 Test Mode = UMTS/TM1

6.2.1.1.1 Test Channel = LCH



6.2.1.1.2 Test Channel = MCH





Report No.: SZEM160100046801

Page: 179 of 252

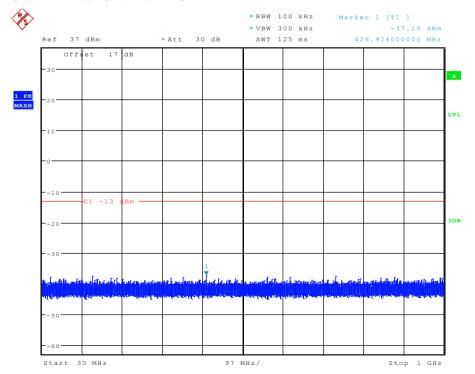
6.2.1.1.3 Test Channel = HCH



6.2.2 Test Band = WCDMA1700

8.1.1.2 Test Mode = UMTS/TM1

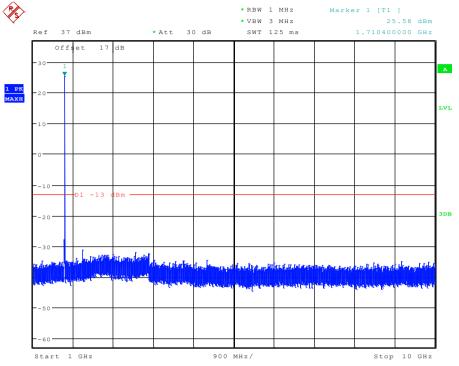
6.2.2.1.1 Test Channel = LCH

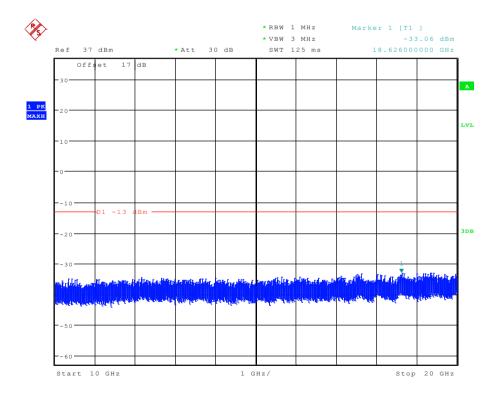




Report No.: SZEM160100046801

Page: 180 of 252







Report No.: SZEM160100046801

Page: 181 of 252

6.2.2.1.2 Test Channel = MCH

