

Appendix 1

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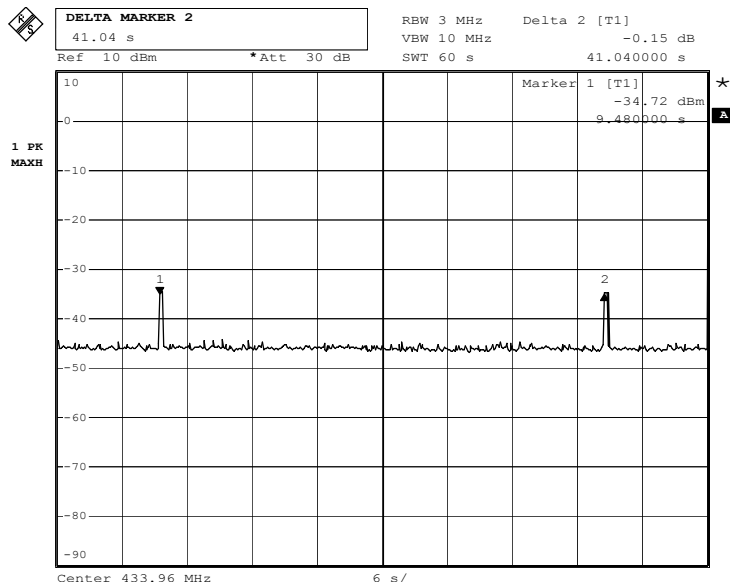


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Prüfbericht - Nr.:
Test Report No.

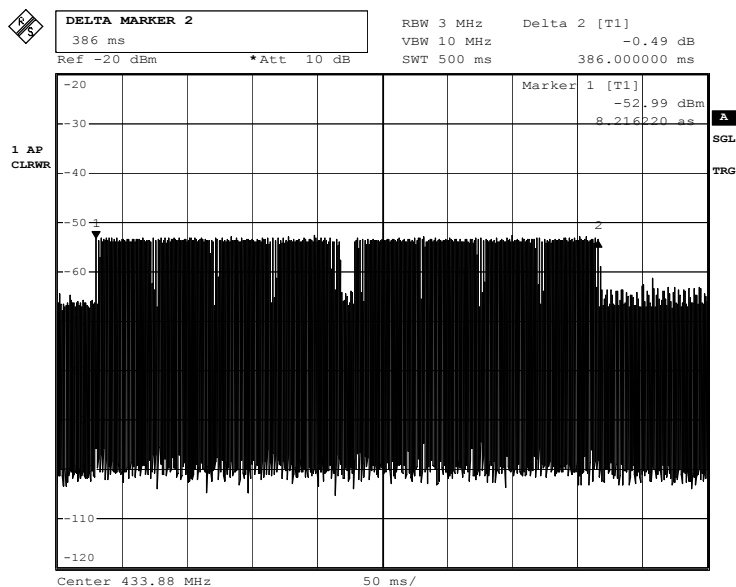
14010378 001

Seite 1 von 5
Page 1 of 5



Date: 28.OCT.2005 15:06:15

The above data graph shows that the EUT automatically transmits signal after 41 seconds from the previous transmitted signal.



Date: 25.AUG.2005 11:28:00

The data packet has the period of 386ms.

The automatic transmission signal meets part 15.231 (a)(2) requirement.

Appendix 1

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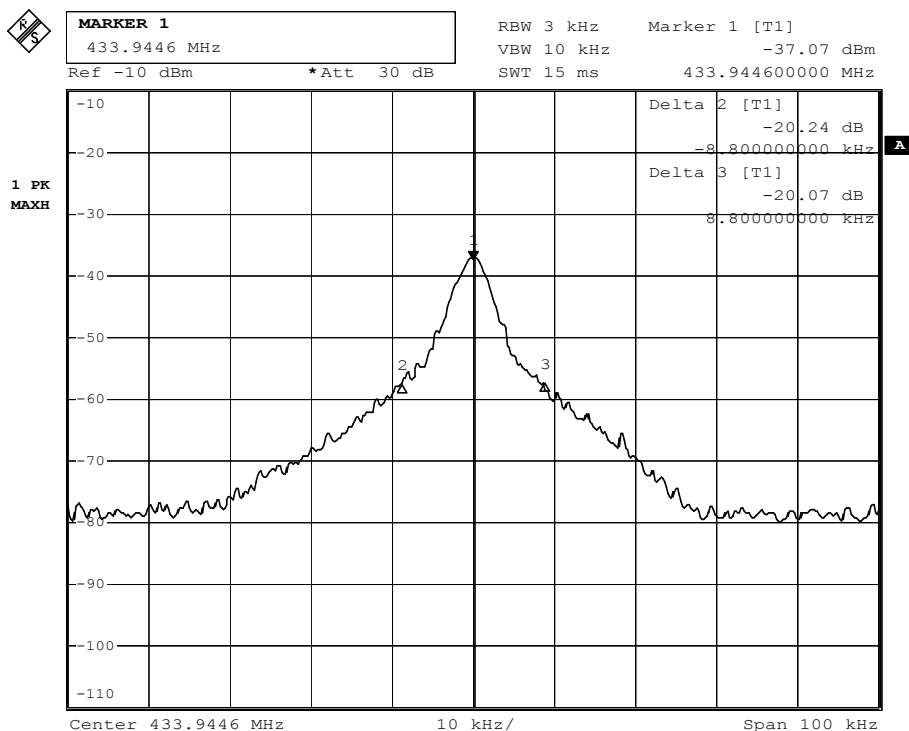


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Prüfbericht - Nr.:
Test Report No.

14010378 001

Seite 2 von 5
Page 2 of 5



Date: 28.OCT.2005 15:16:10

Bandwidth measurement.

Appendix 1

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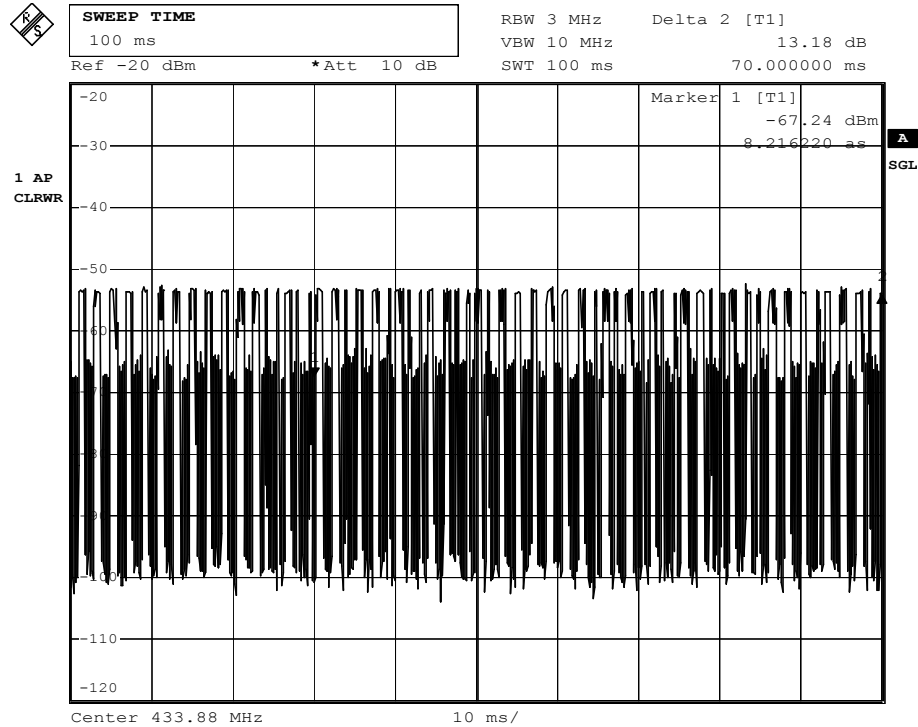


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Prüfbericht - Nr.:
Test Report No.

14010378 001

Seite 3 von 5
Page 3 of 5



Date: 25.AUG.2005 11:29:52

- The graph shows the pattern of coding during the signal transmission.
- Within 100ms, there are 40 long and 21 short 'on' signal.

Appendix 1

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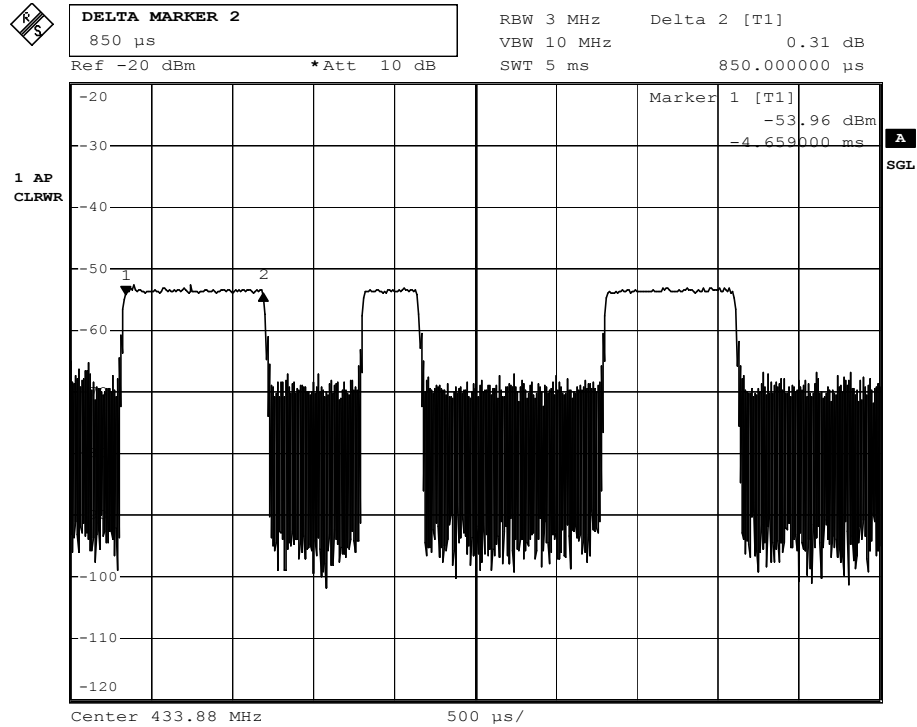


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Prüfbericht - Nr.:
Test Report No.

14010378 001

Seite 4 von 5
Page 4 of 5



Date: 25.AUG.2005 11:31:30

- The graph shows the duration of long 'on' signal, from marker 1 to marker 2 indicates 850 μ s.

Appendix 1

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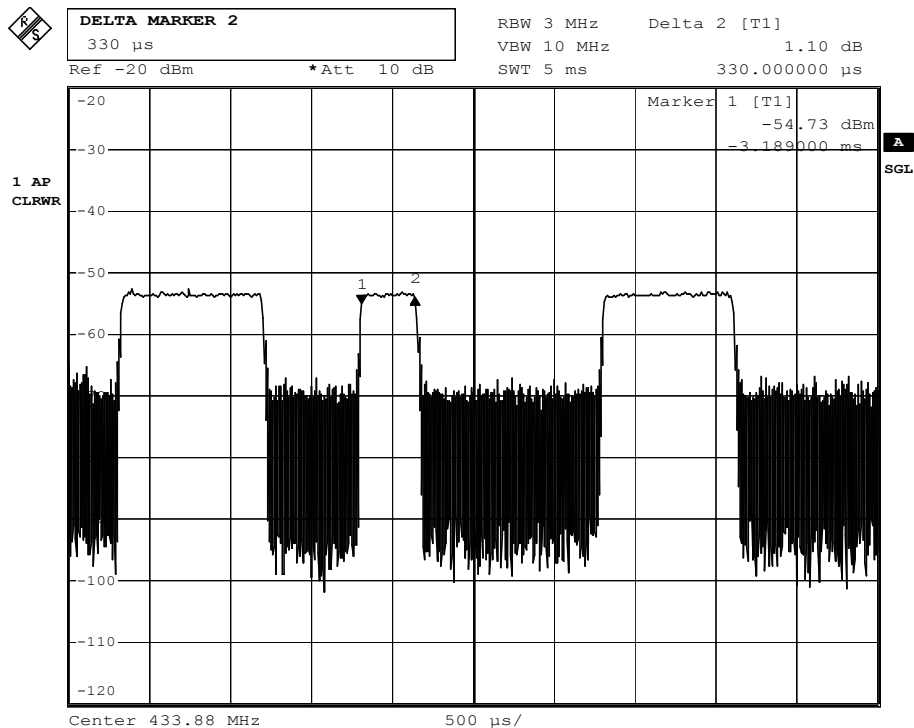


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Prüfbericht - Nr.:
Test Report No.

14010378 001

Seite 5 von 5
Page 5 of 5



Date: 25.AUG.2005 11:32:07

- The graph shows the duration of short 'on' signal, from marker 1 to marker 2 indicates 330 μs.
- Therefore, the total signal 'on' time of one successful period is $(850\mu\text{s} \times 40) + (330\mu\text{s} \times 21) = \underline{40.93\text{ms}}$.

Average factor: $20 \log (40.93 / 100) = \underline{-7.76\text{dB}}$.