

Part 22 Review

14) Please note that Part 22 is in ERP and therefore correction factors should be for dBd not dBi. Please correct as appropriate. This will affect information on both page 10 and 11.

Yes, correct.

15) Either the Signal Gen column or the Correction factor column on page 11 does not appear correct (both are the same). Please review.

Yes, correct.

16) Please explain how you get from 5.1 dBm to 29.7 dBm. Information below supporting this does not appear to calculate to these values. Please review.

Yes, correct.

17) Where possible, the conducted power should also be measured and documented in the report. This will be necessary later for reviewing the SAR report as well. Please provide.

Yes, please reference to page 7

18) One of the limits on page 16 appears incorrect. Please review.

Yes, correct.

19) Results on pages 14-16 appear to be missing loss of any BP/LP/HP filters used (plots appear to show a low fundamental carrier which suggests use of filter or inadequate sweep times). Has the results been compensated for these filters in addition to the splitter?

We use Notch filter to reject fundamental carrier. So, this loss is combined.

20) Results on pages 24 – 27 should be for relative to dBd, not dBi. Please correct.

Yes, correct.

21) The data for bandedge is confusing. Please provide tabular data or calculations to show final values relative to the limits. Also please note that results must be integrated so that RBW $\geq 1\%$. This does not appear to be done and will affect the results be a small amount. However the results already appear margin, although final numbers can not easily be resolved.

Yes, correct. Please reference to page 40~41.

Part 24 Review

22) Conducted power on page 7 of the report suggests higher power than given in theory of operation. Note all measured power should be \leq theory of operation.

That is measured data.

23) Please explain how you get from 15.97 dBm to 28.55 dBm. Information below table supporting this does not appear to calculate to these values – or it appears that the factors are doubly applied. Please review.

Sorry! It is mistake and correct already!

24) Where possible, the conducted power should also be measured and documented in the report. This will be necessary later for reviewing the SAR report as well. Please provide.
[Already upload!](#)

25) Results on pages 14-16 appear to be missing loss of any BP/LP/HP filters used (plots appear to show a low fundamental carrier which suggests use of filter or inadequate sweep times). Has the results been compensated for these filters in addition to the splitter?
[It's same as part 22. We use Notch filter to reject fundamental carrier. So, this loss is combined.](#)

26) The data for bandedge is confusing. Please provide tabular data or calculations to show final values relative to the limits. Also please note that results must be integrated so that RBW $\geq 1\%$. This does not appear to be done and will affect the results by a small amount. However the results already appear margin, although final numbers can not easily be resolved.
[Yes, correct. Please reference to page 46~47.](#)

27) FYI.....Review Notes: Theory cites 29.2 dBm