



FCC ID: XCO-HSD81D82UT2
IC: 7756A- HSD81D82UT2

Test

Data

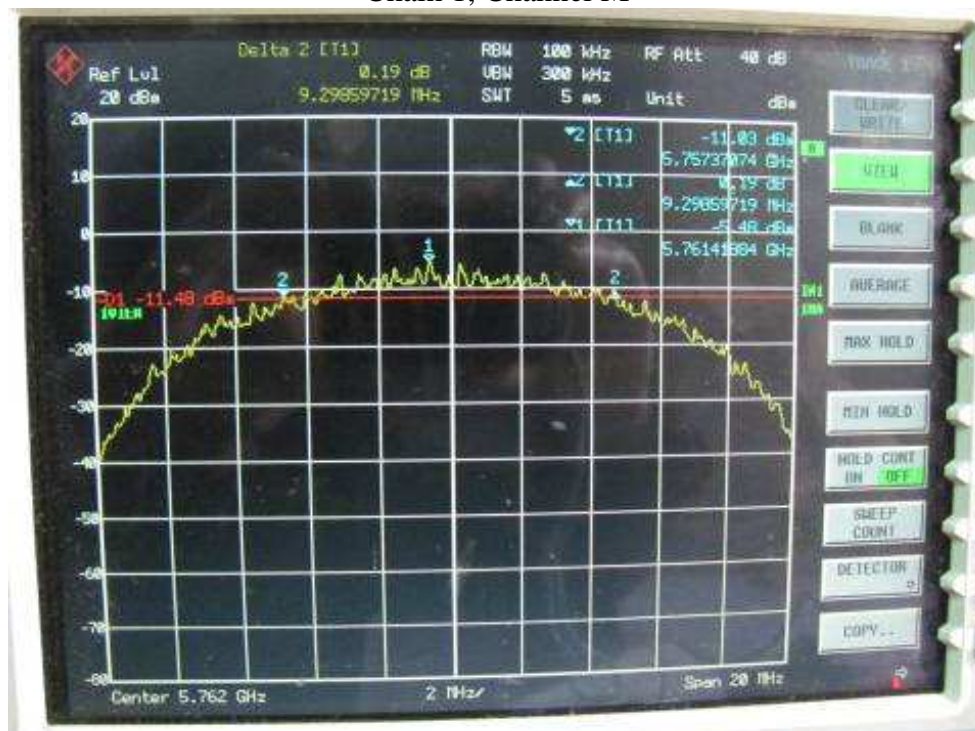
RF Conducted emission of 5.8GHz Transmitter

1. Minimum 6dB bandwidth

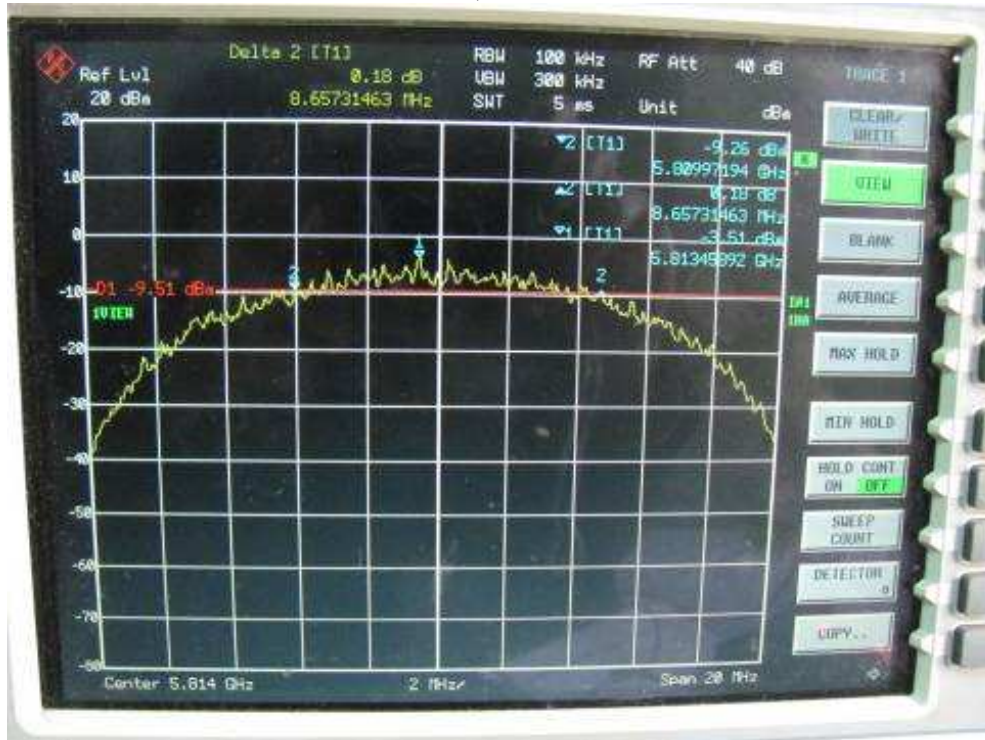
Chain 1, Channel L



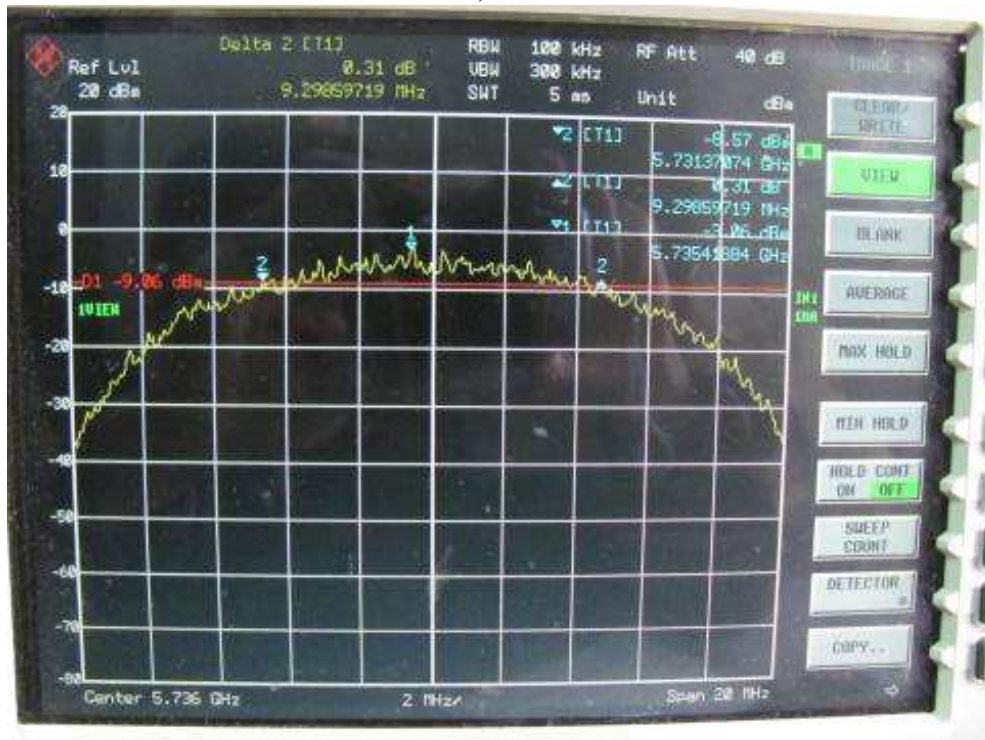
Chain 1, Channel M



Chain 1, Channel H



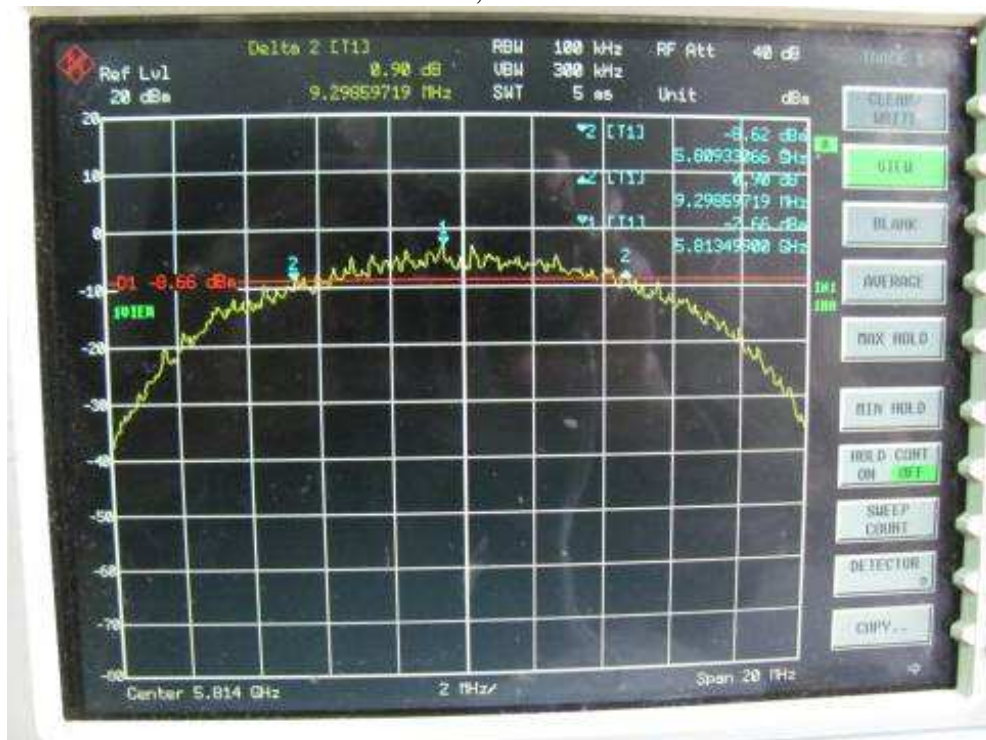
Chain 2, Channel L



Chain 2, Channel M

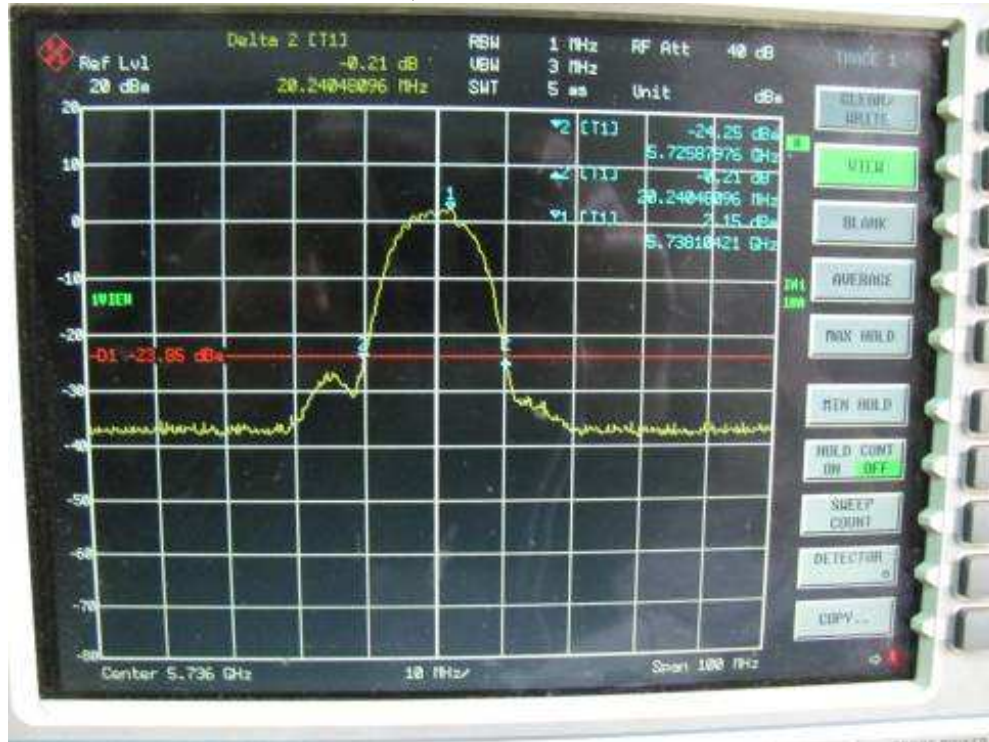


Chain 2, Channel H

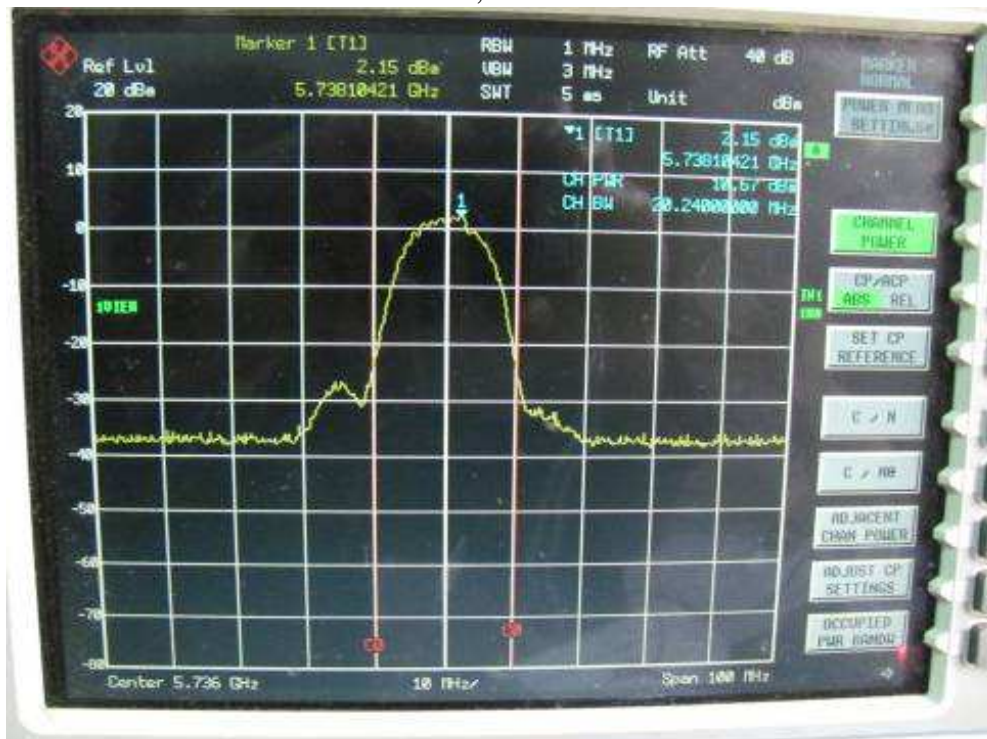


2. Maximum peak output power

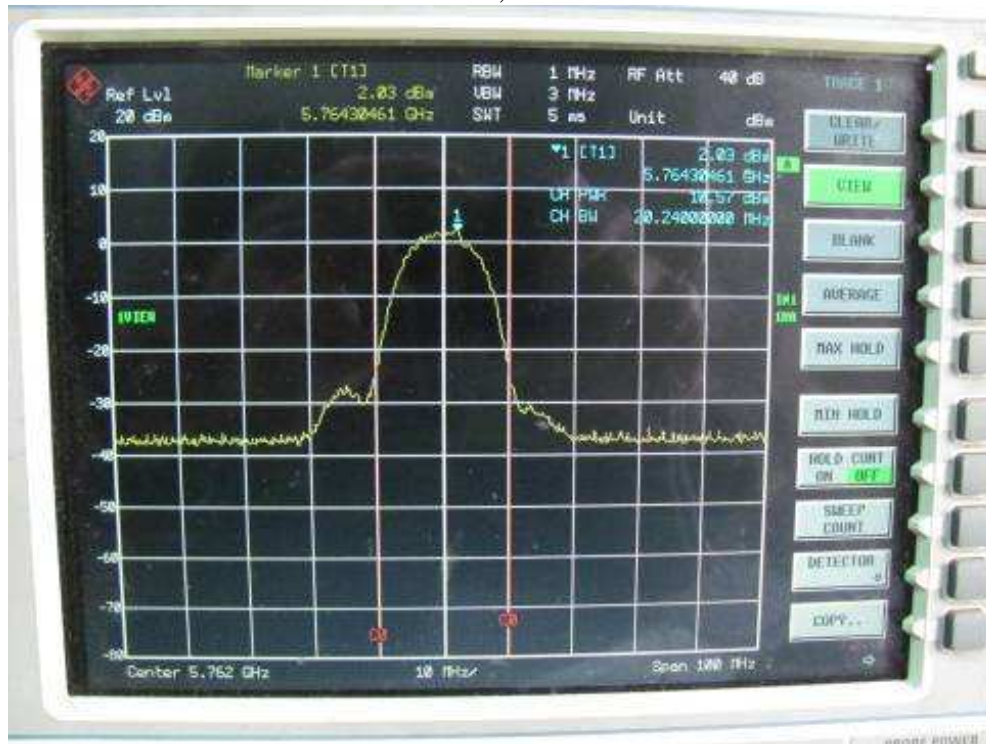
Chain 1, 26dB Bandwidth



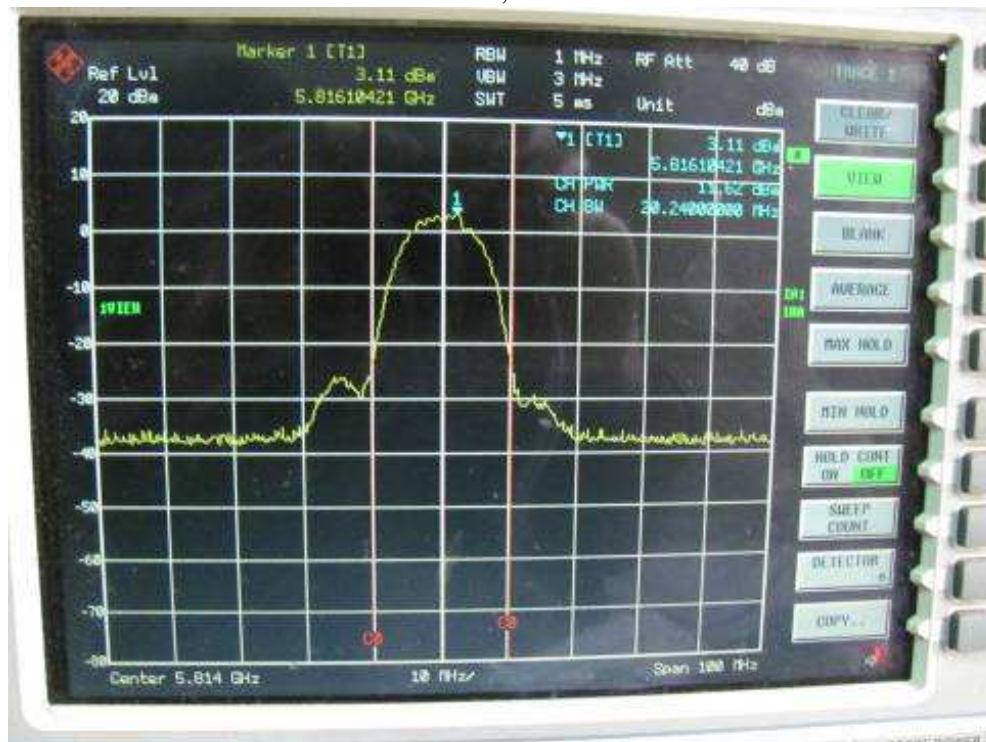
Chain 1, Channel L



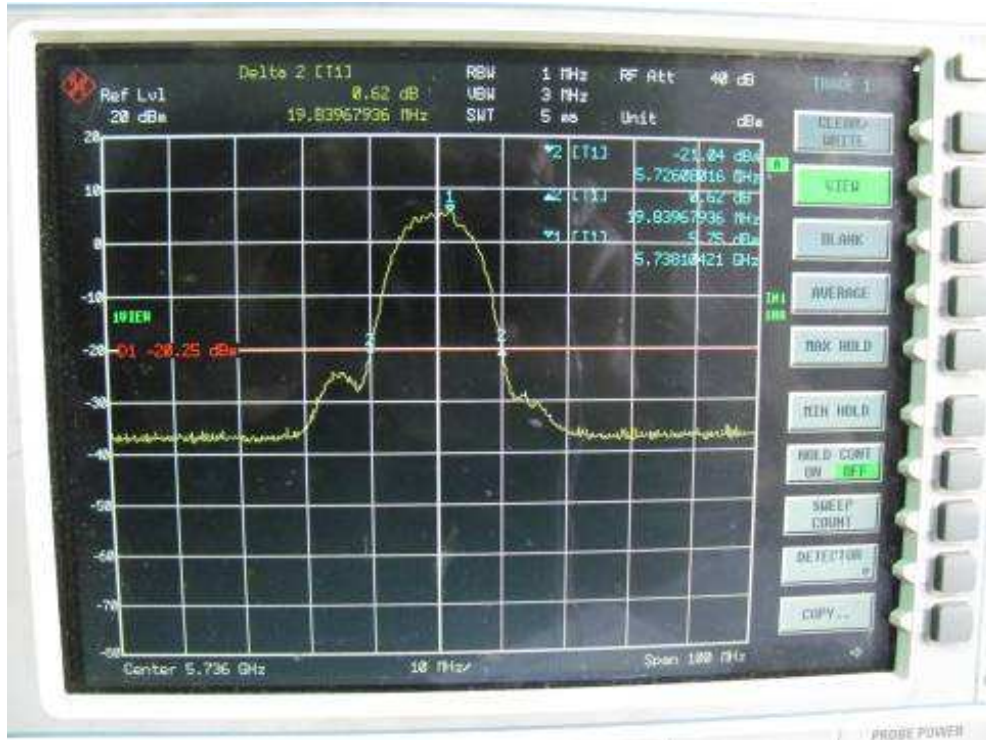
Chain 1, Channel M



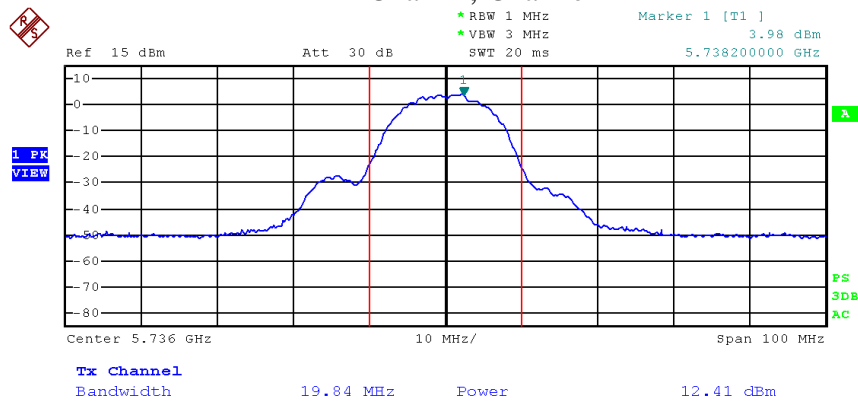
Chain 1, Channel H



Chain 2, 26dB Bandwidth



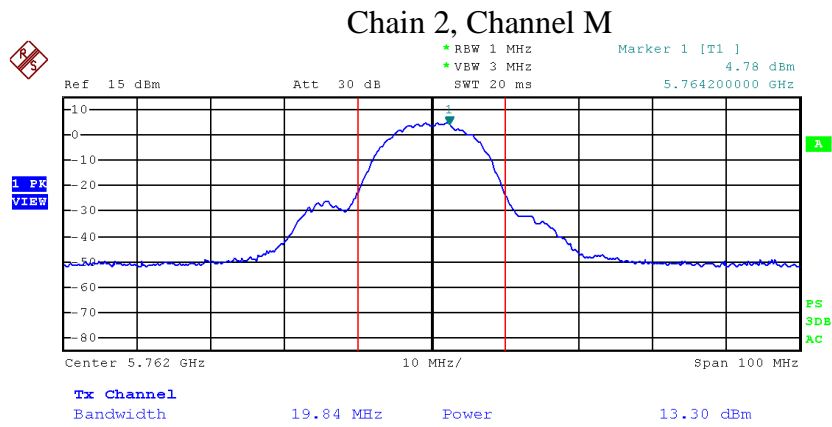
Chain 2, Channel L



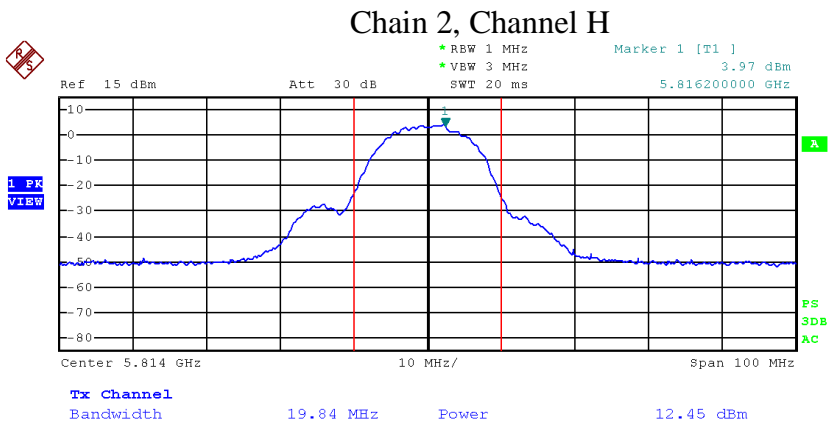
Date: 13.APR.2011 08:44:34



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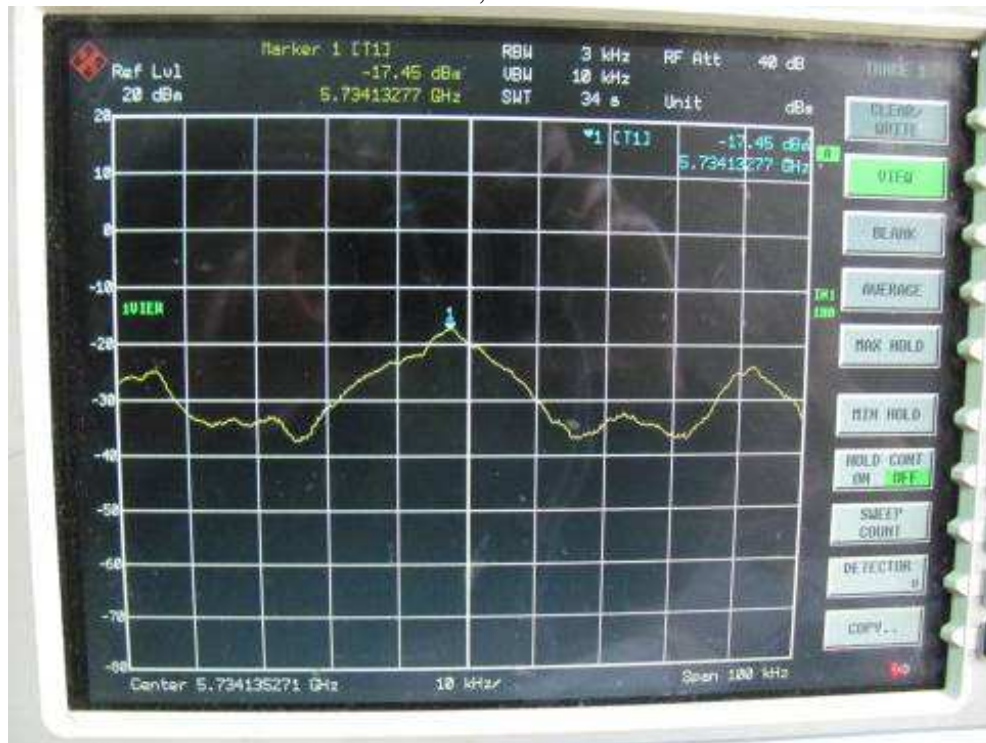
Date: 13.APR.2011 08:45:48



Date: 13.APR.2011 08:46:33

3. Power spectrum density

Chain 1, Channel L



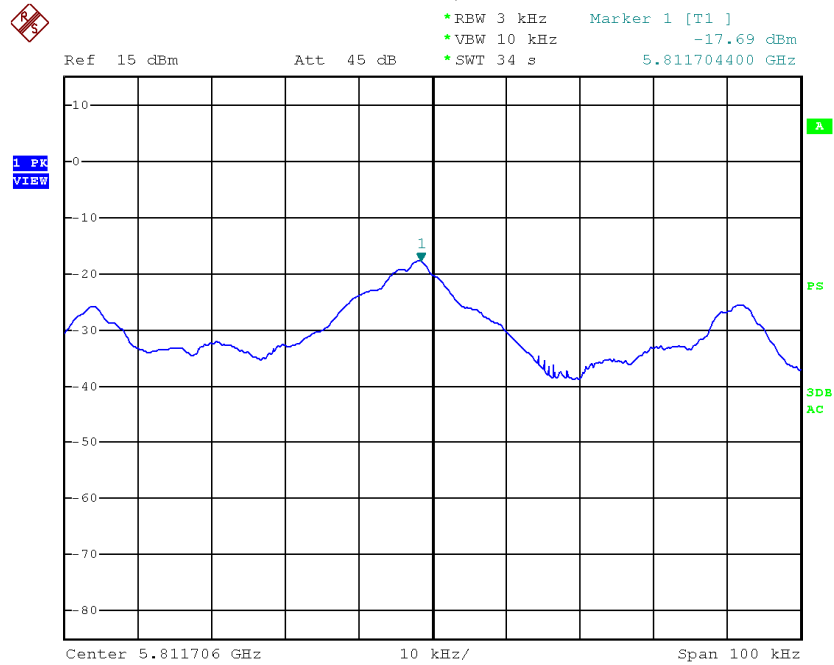
Chain 1, Channel M





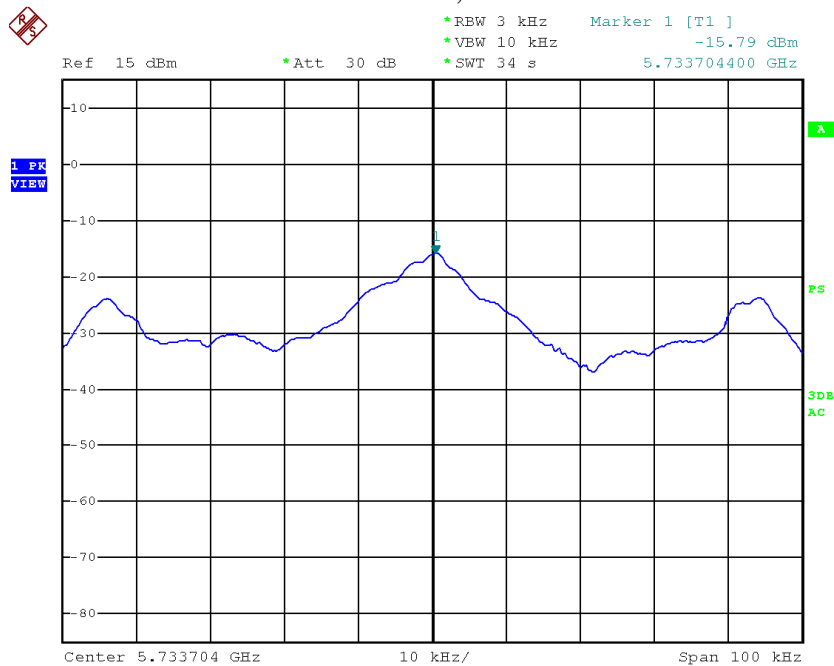
FCC ID: XCO-HSD81D82UT2
IC: 7756A- HSD81D82UT2

Chain 1, Channel H



Date: 8.APR.2011 05:07:04

Chain 2, Channel L

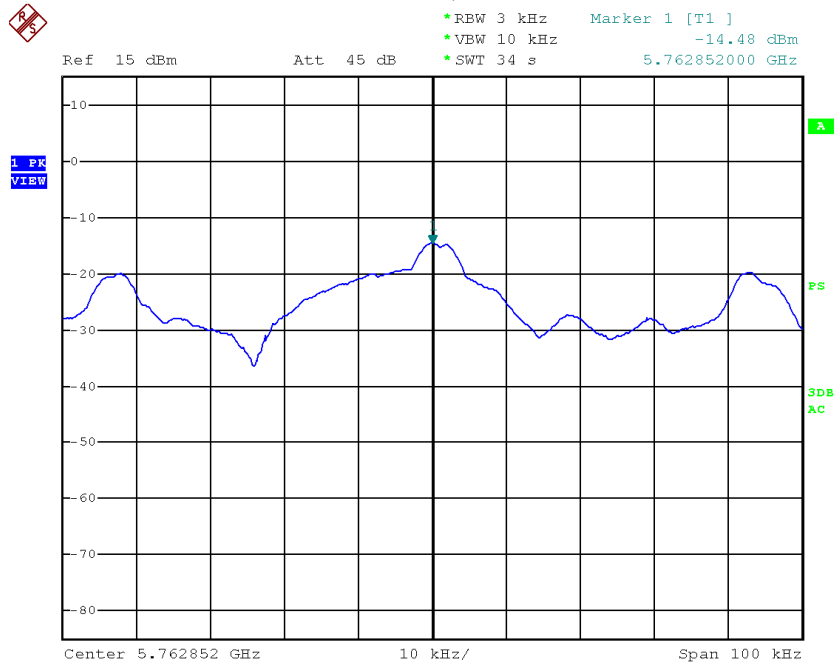


Date: 8.APR.2011 04:48:46



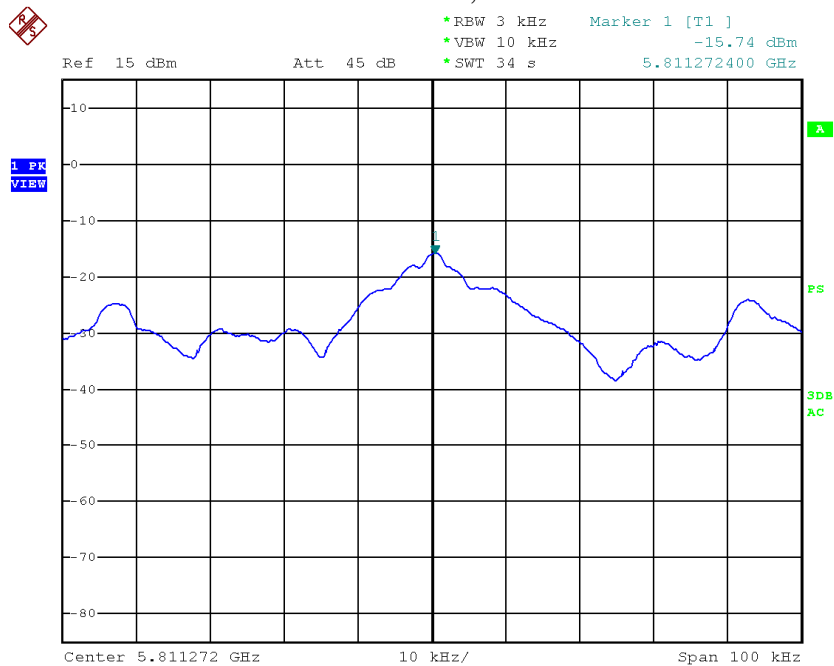
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Chain 2, Channel M



Date: 8.APR.2011 04:59:41

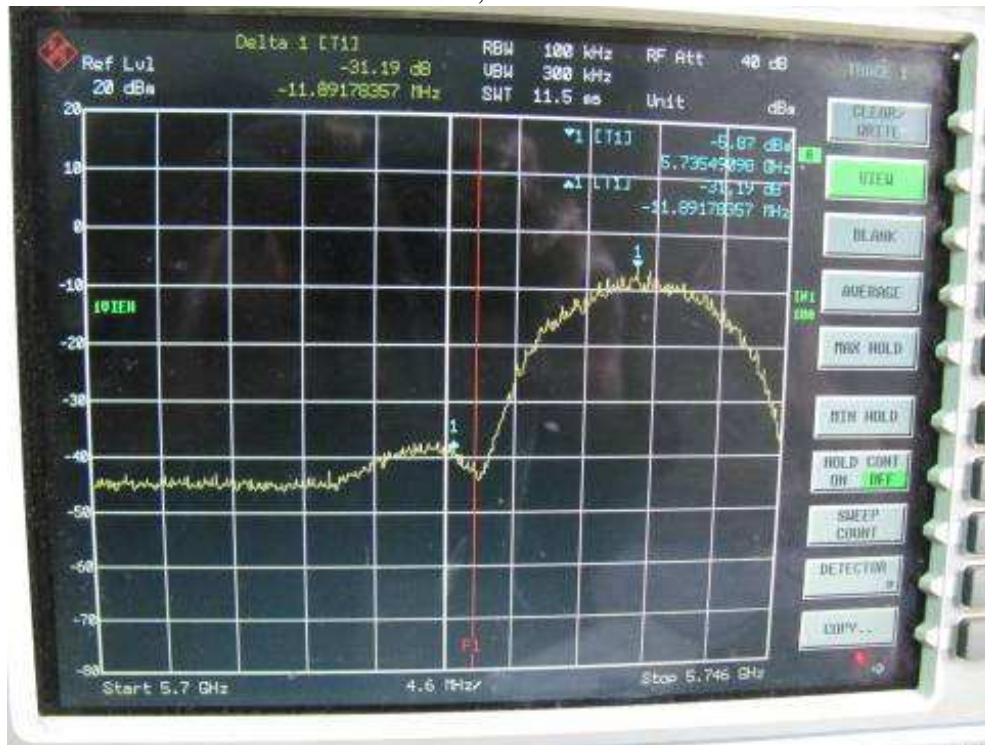
Chain 2, Channel H



Date: 8.APR.2011 05:02:43

4. Emission outside the frequency band

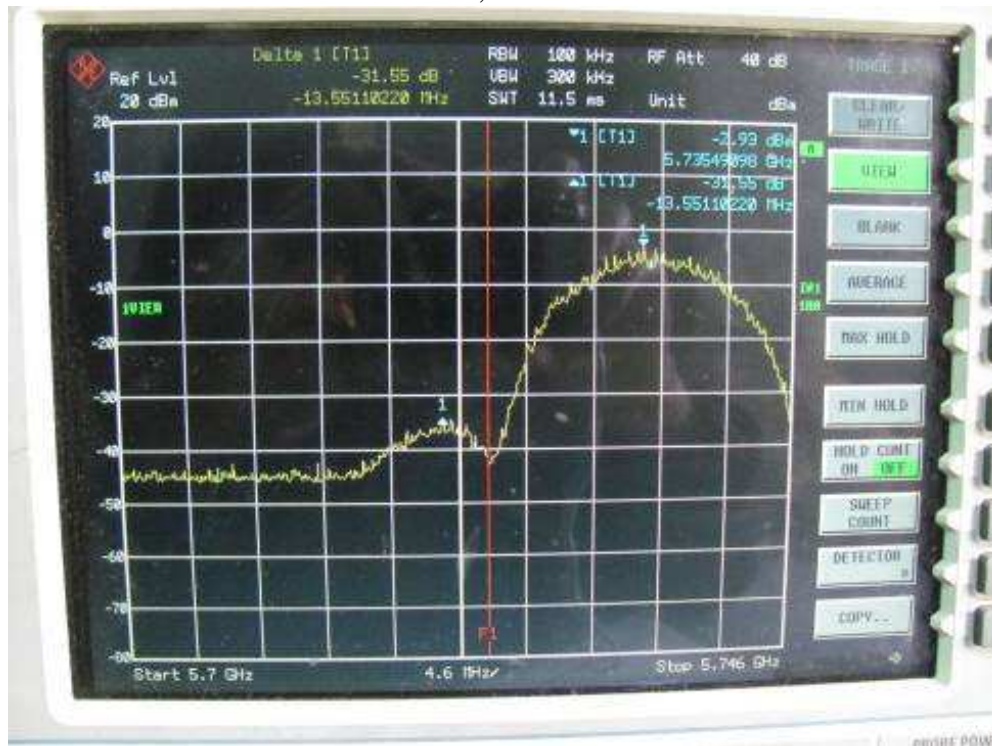
Chain 1, Channel L



Chain 1, Channel H



Chain 2, Channel L

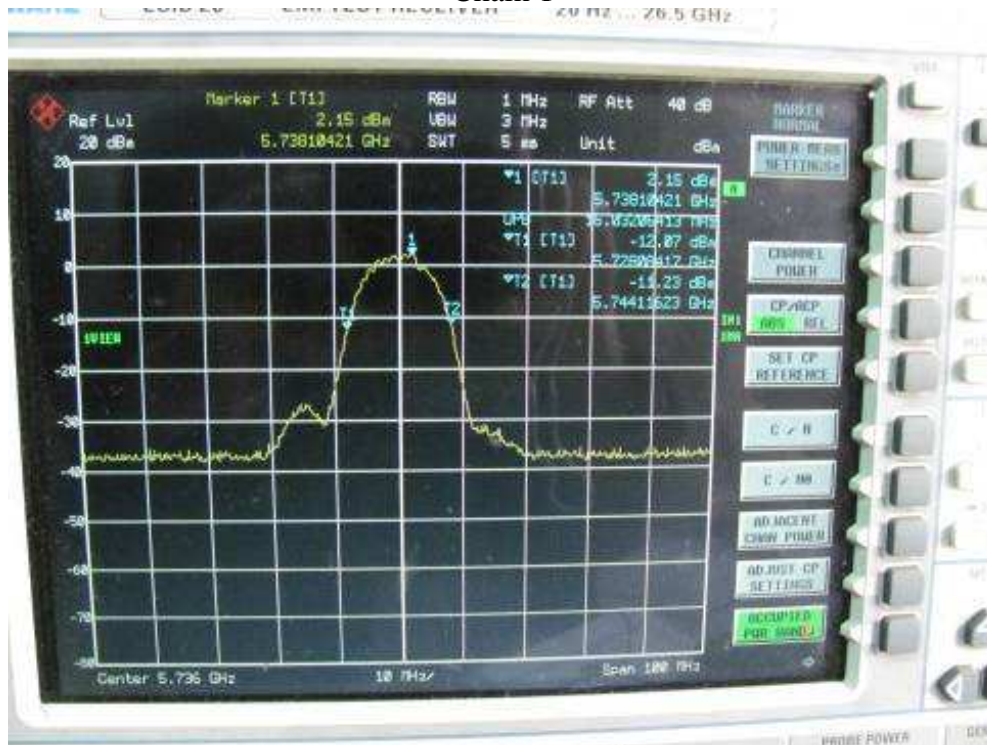


Chain 2, Channel H



5. Occupied bandwidth

Chain 1



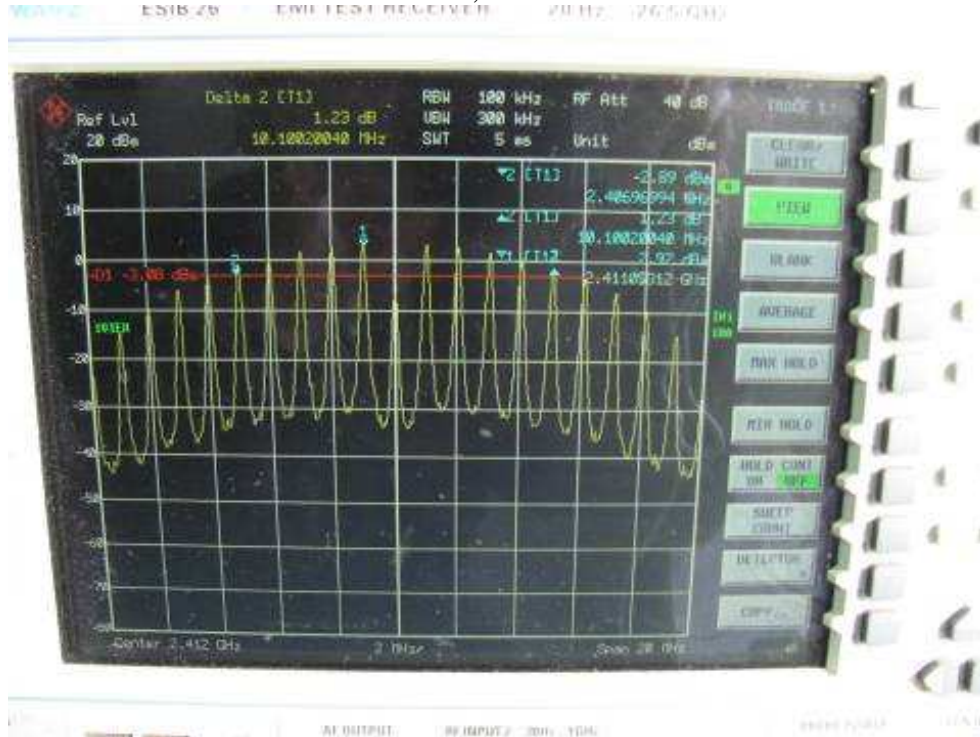
Chain 2



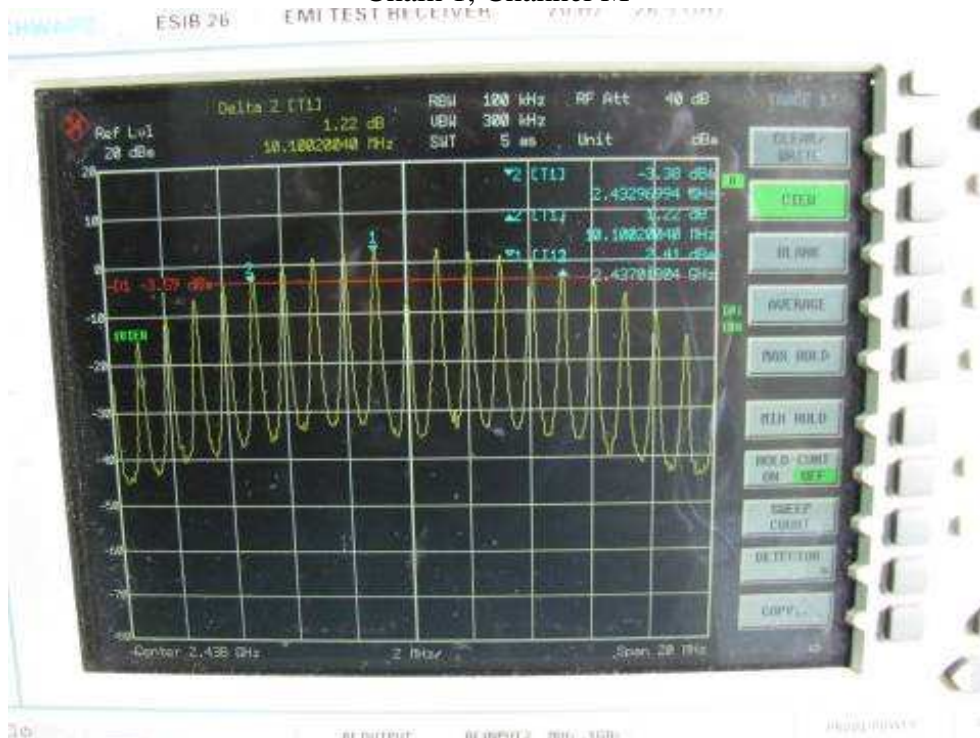
RF Conducted emission of 2.4GHz Transmitter

6. Minimum 6dB bandwidth

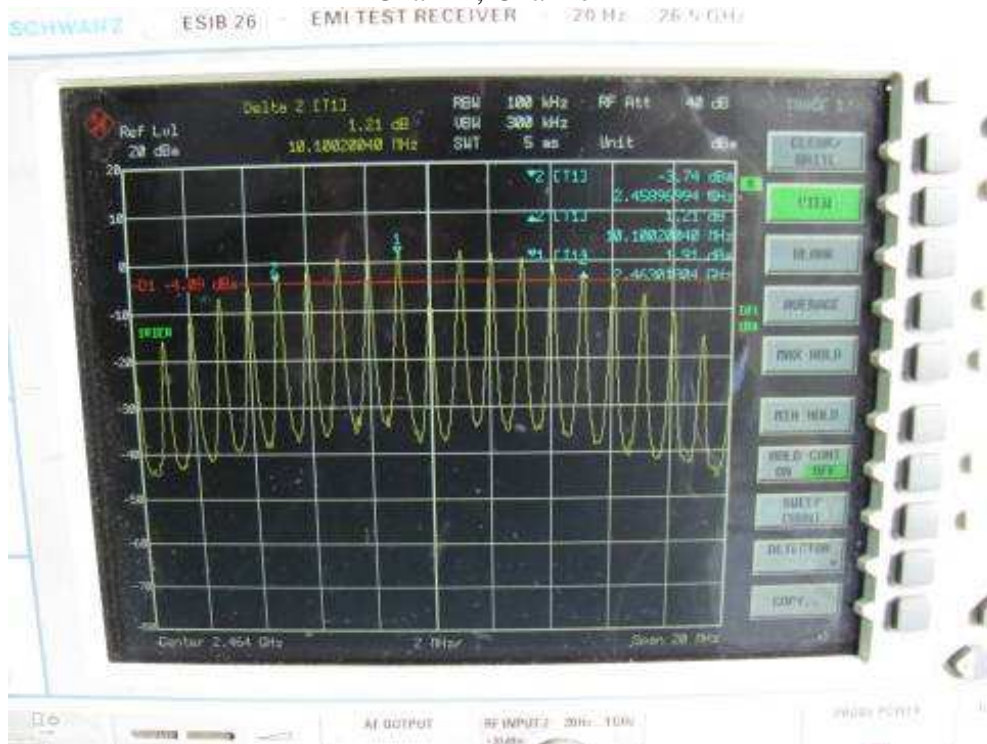
Chain 1, Channel L



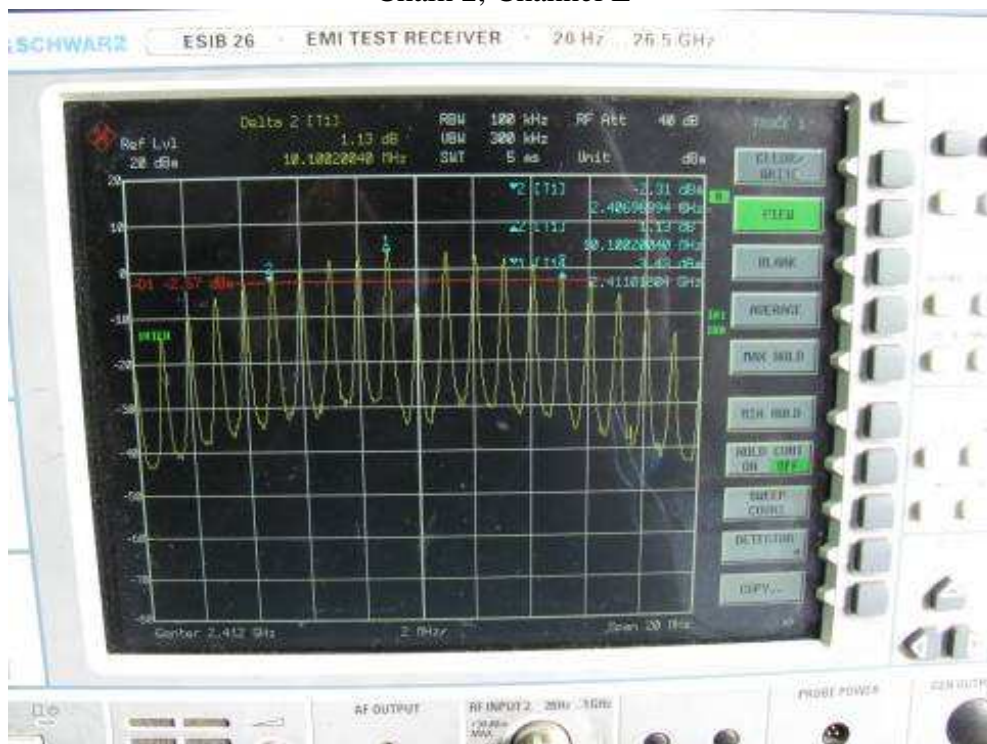
Chain 1, Channel M



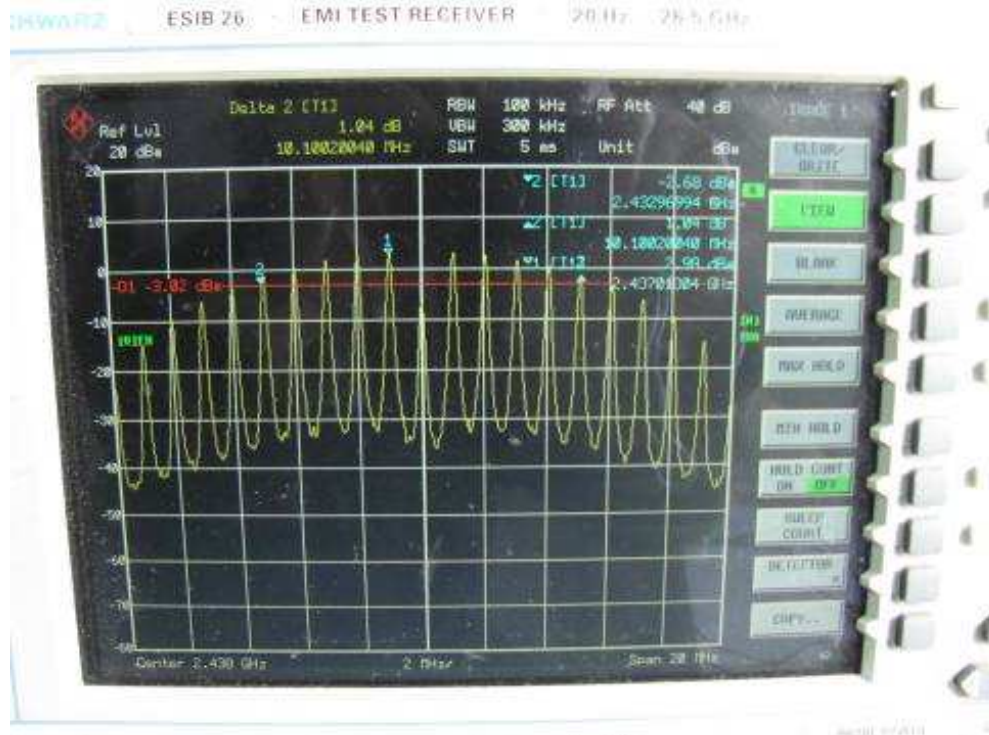
Chain 1, Channel H



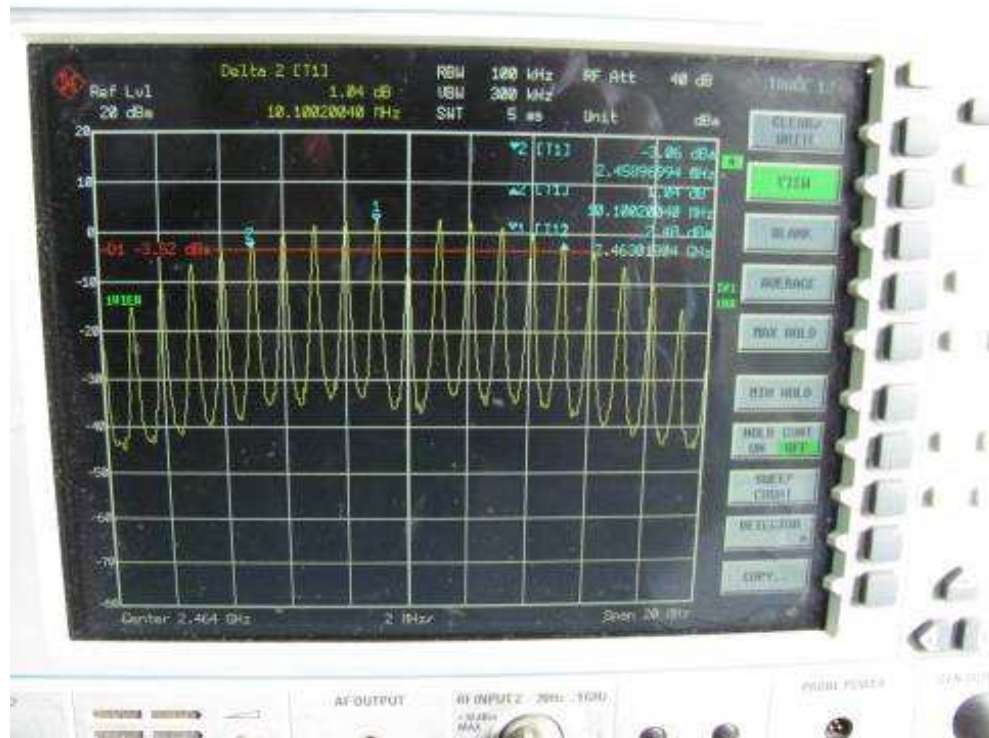
Chain 2, Channel L



Chain 2, Channel M



Chain 2, Channel H



7. Maximum peak output power

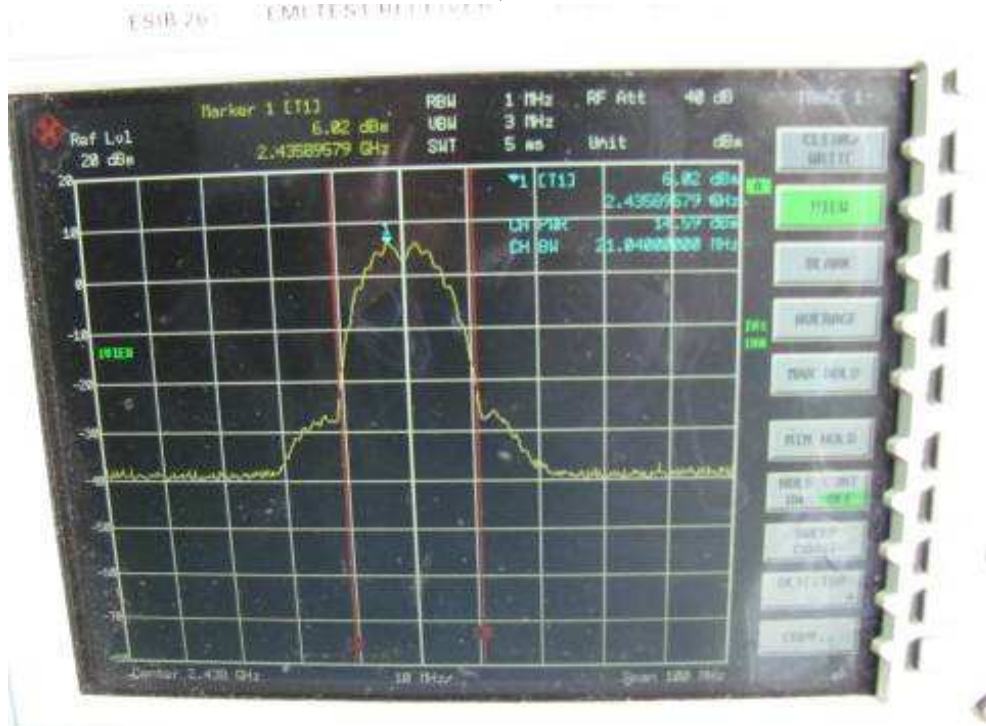
Chain 1, 26dB Bandwidth



Chain 1, Channel L



Chain 1, Channel M



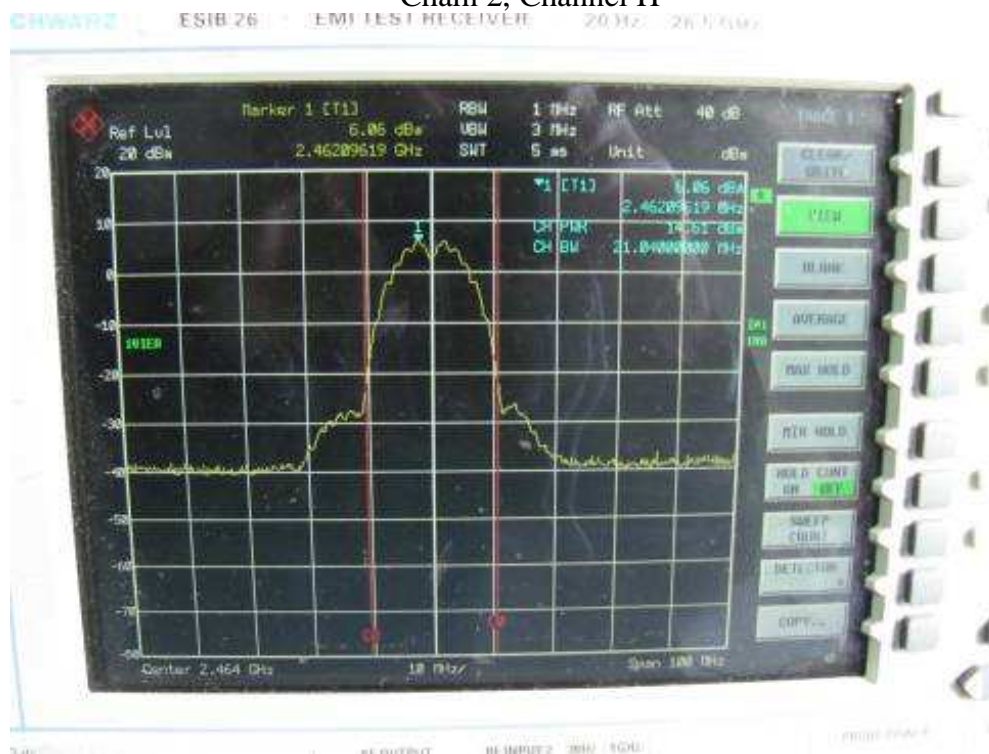
Chain 1, Channel H



Chain 2, Channel M

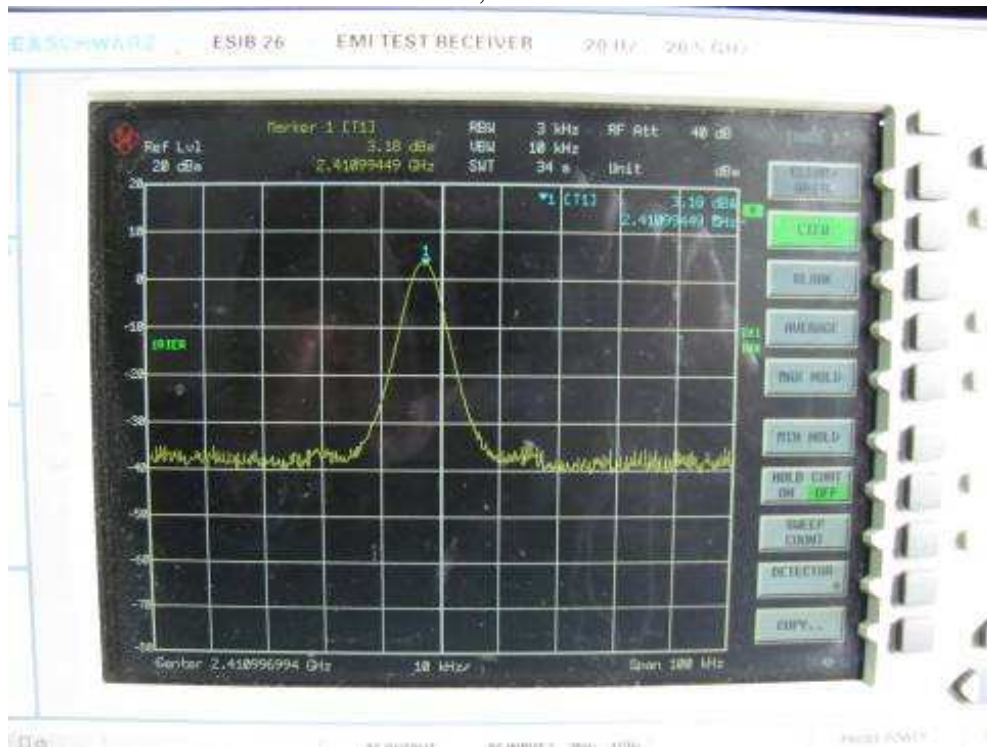


Chain 2, Channel H

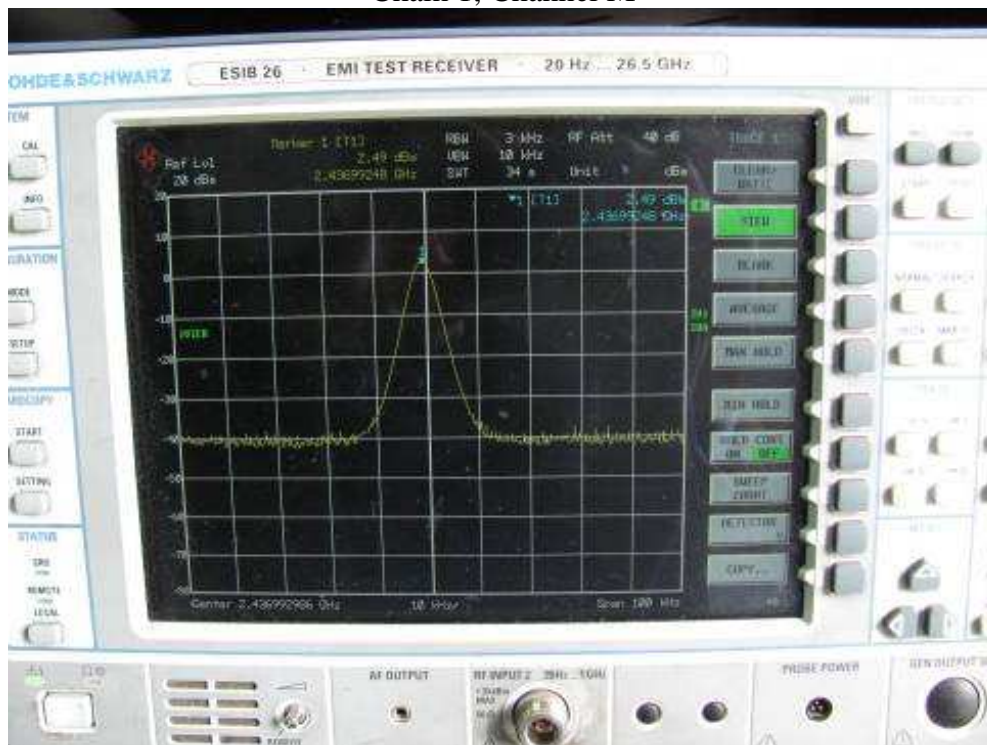


8. Power spectrum density

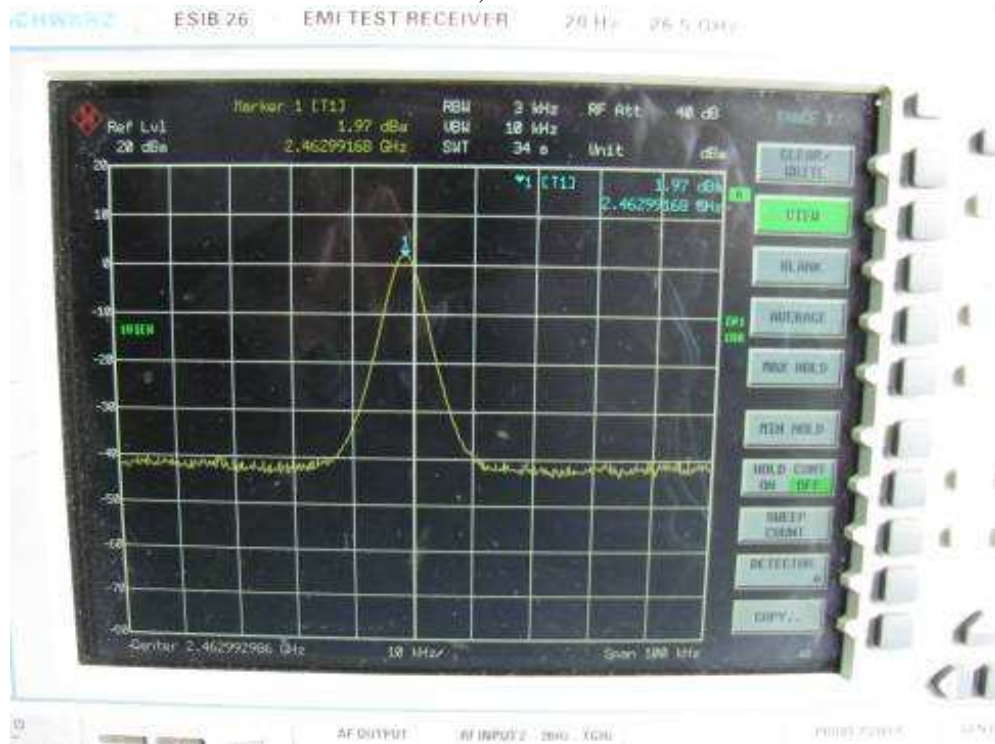
Chain 1, Channel L



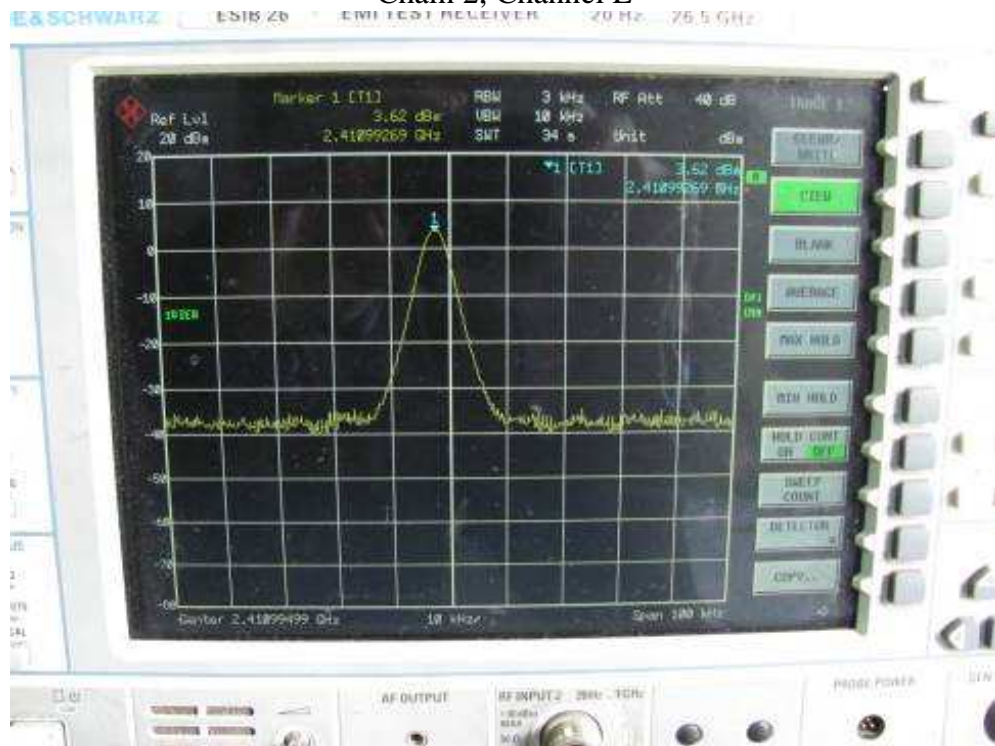
Chain 1, Channel M



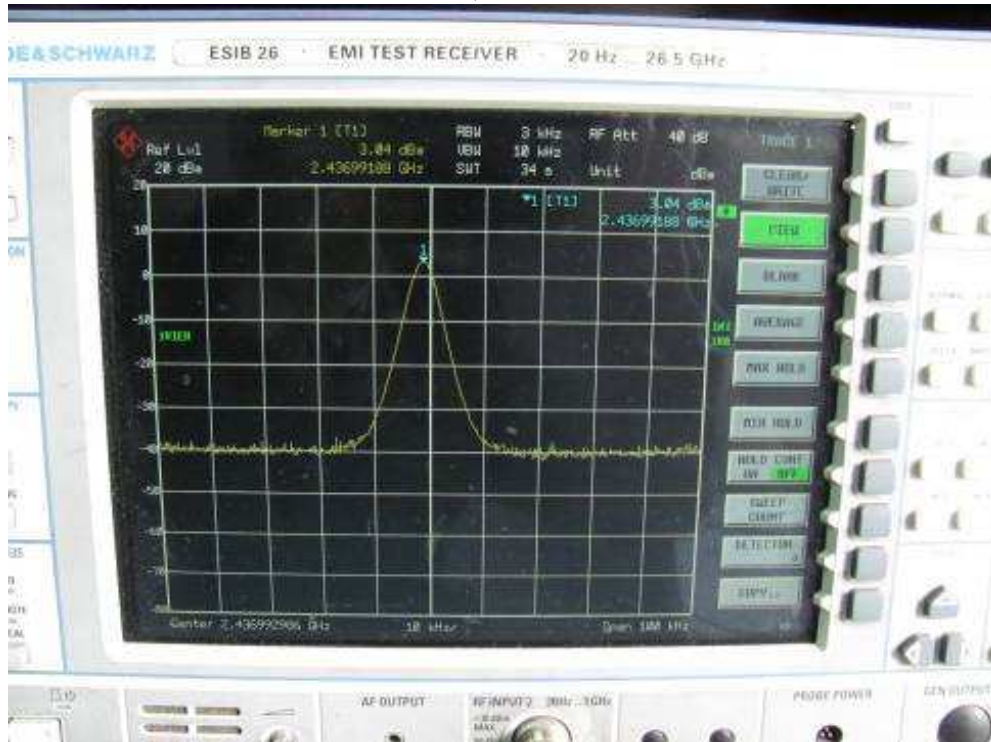
Chain 1, Channel H



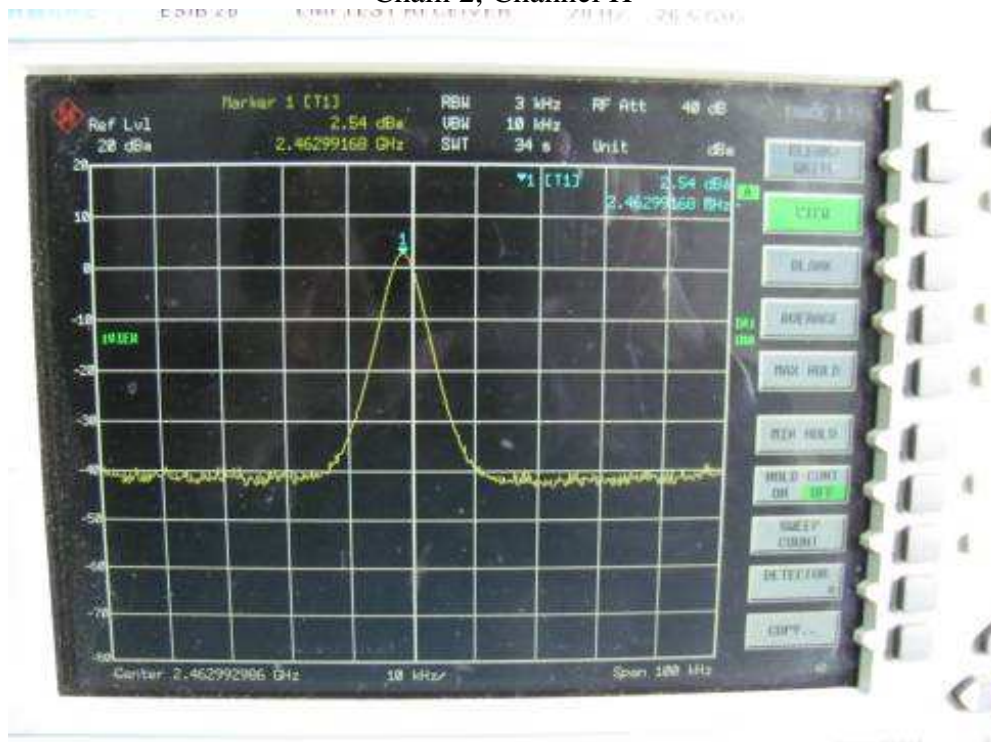
Chain 2, Channel L



Chain 2, Channel M



Chain 2, Channel H

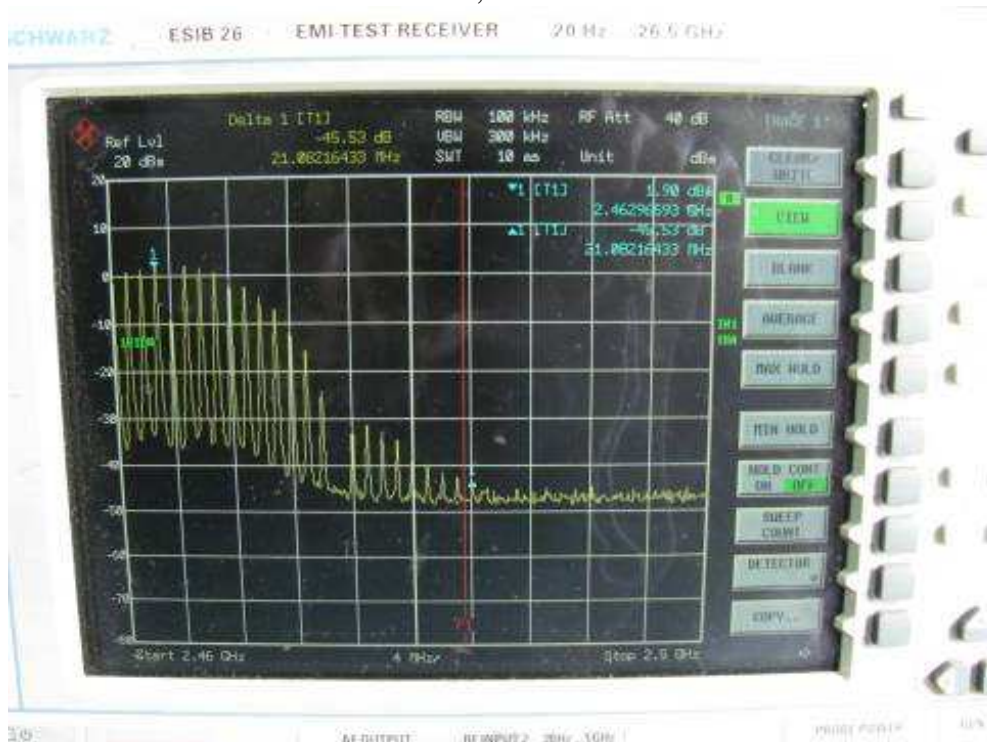


9. Emission outside the frequency band

Chain 1, Channel L



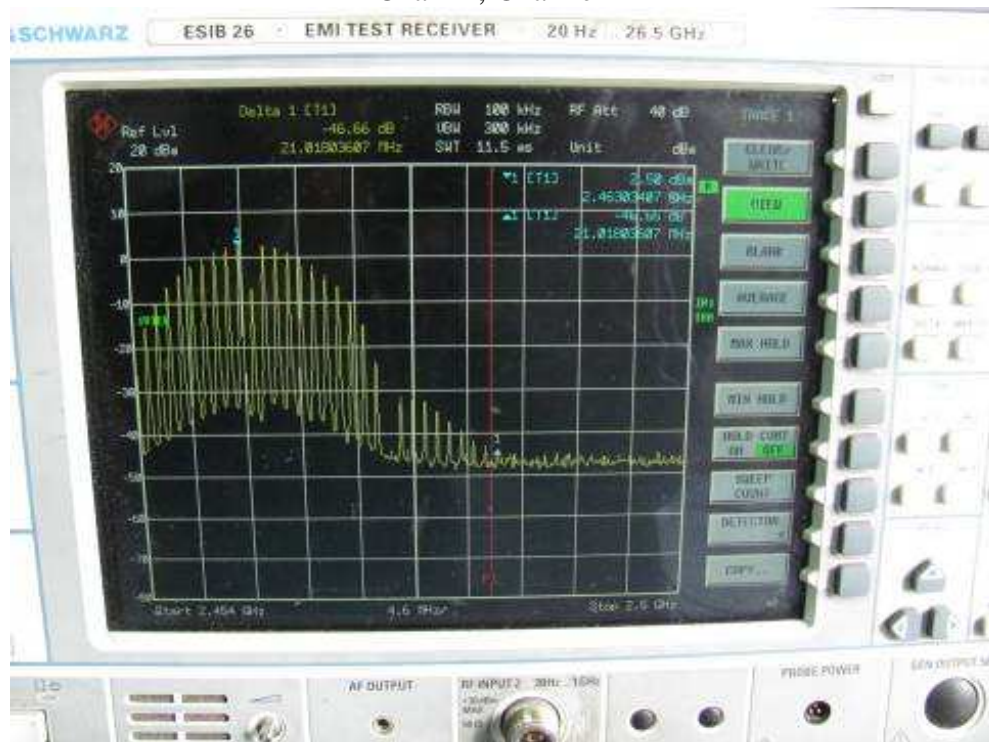
Chain 1, Channel H



Chain 2, Channel L



Chain 2, Channel H



10. Occupied bandwidth

Chain 1

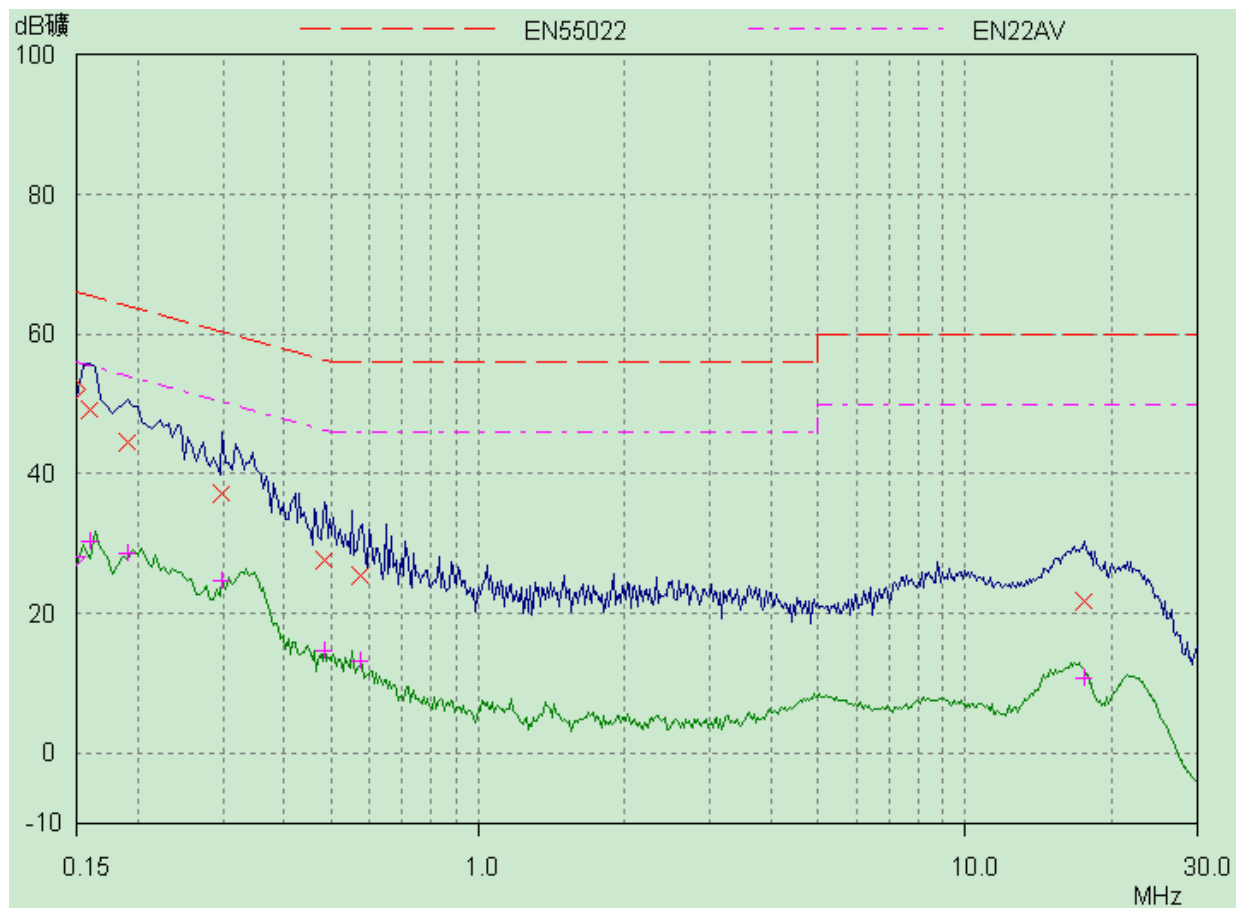


Chain 2



Emission of the EUT

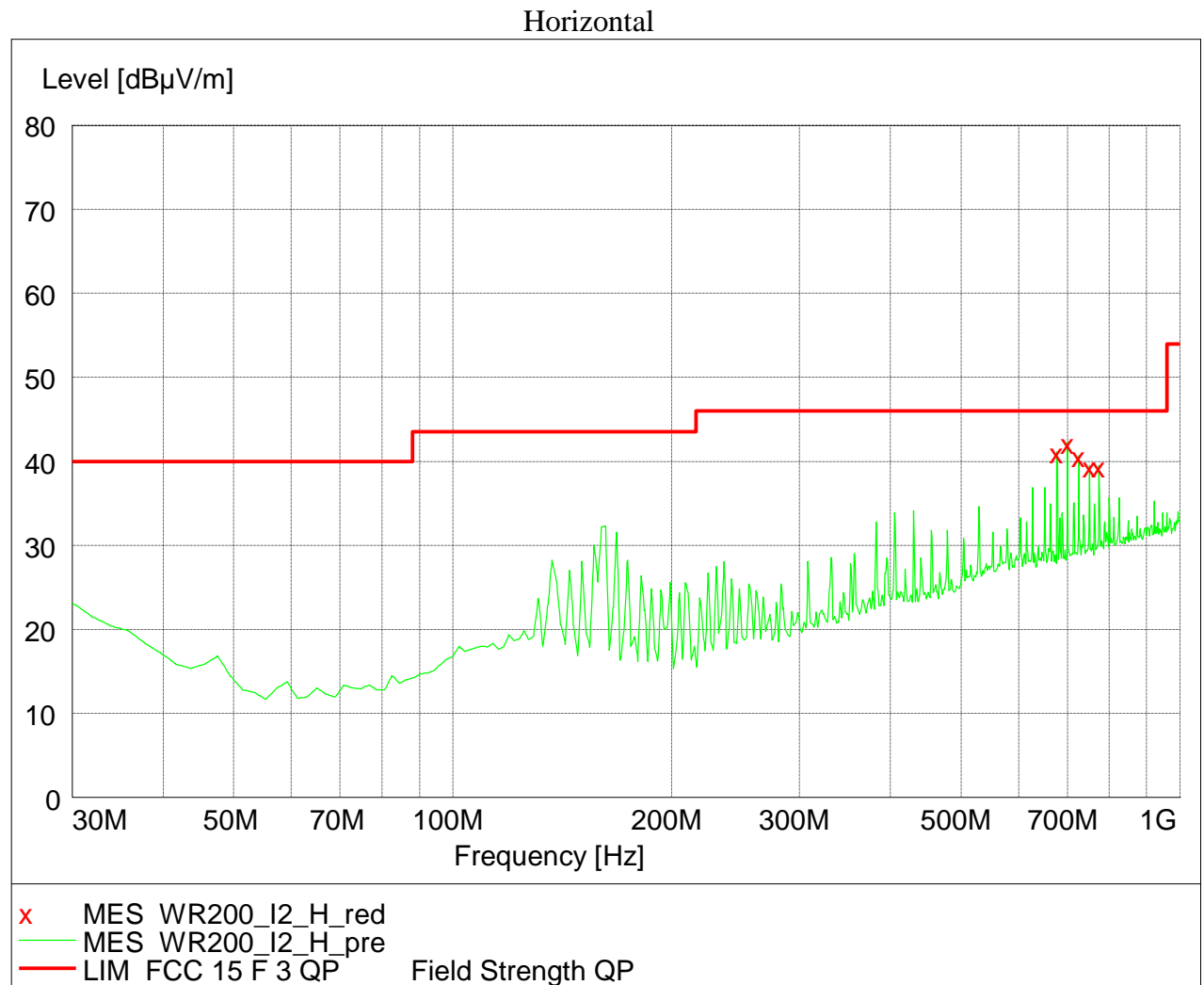
11. Conducted Emission





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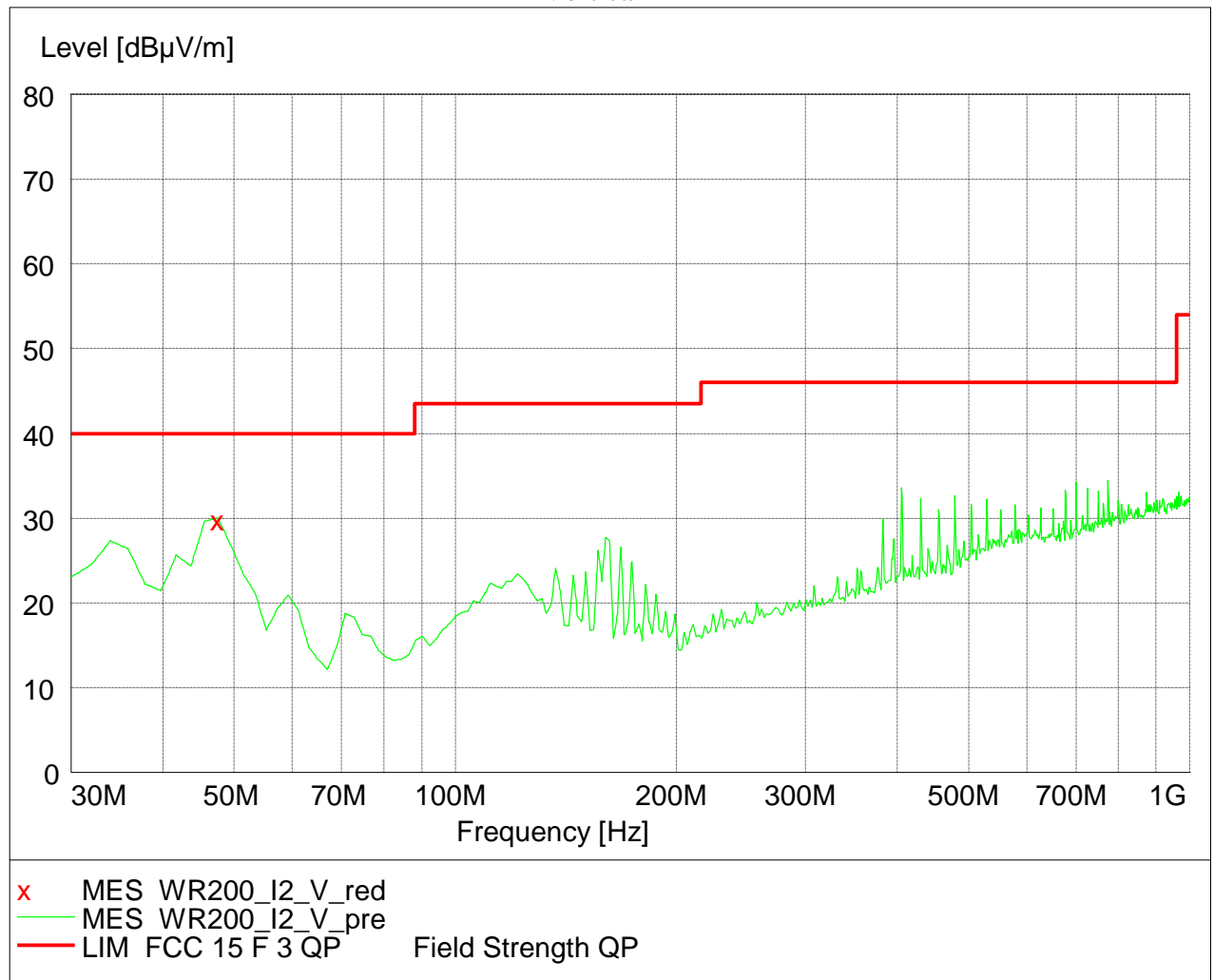
12. Spurious Emission





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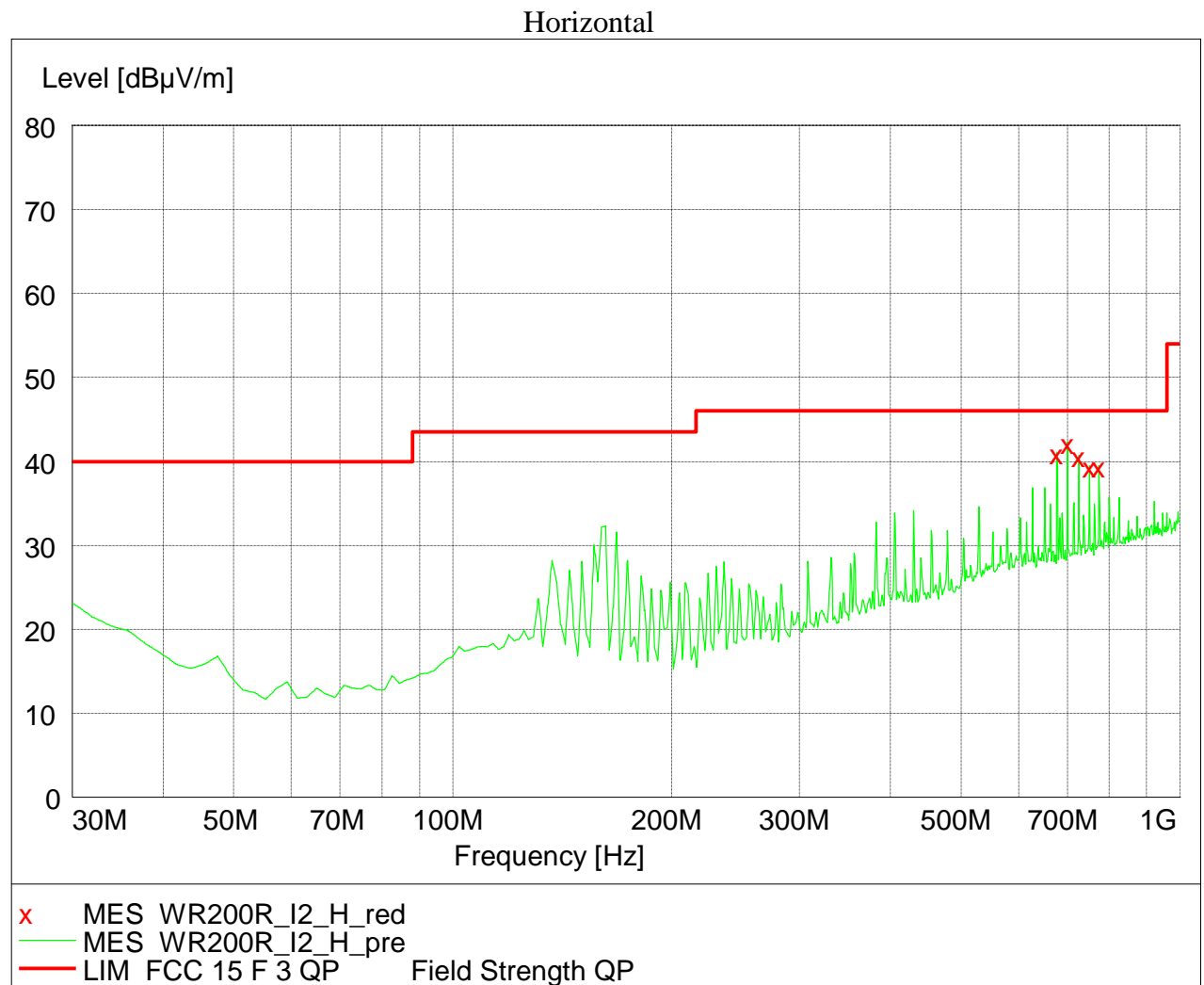
Vertical





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13. Spurious emission for receiver





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IC: 7756A- HSD81D82UT2

Vertical

