



FCC ID: YLZ-C2
IC: 9088A-C2

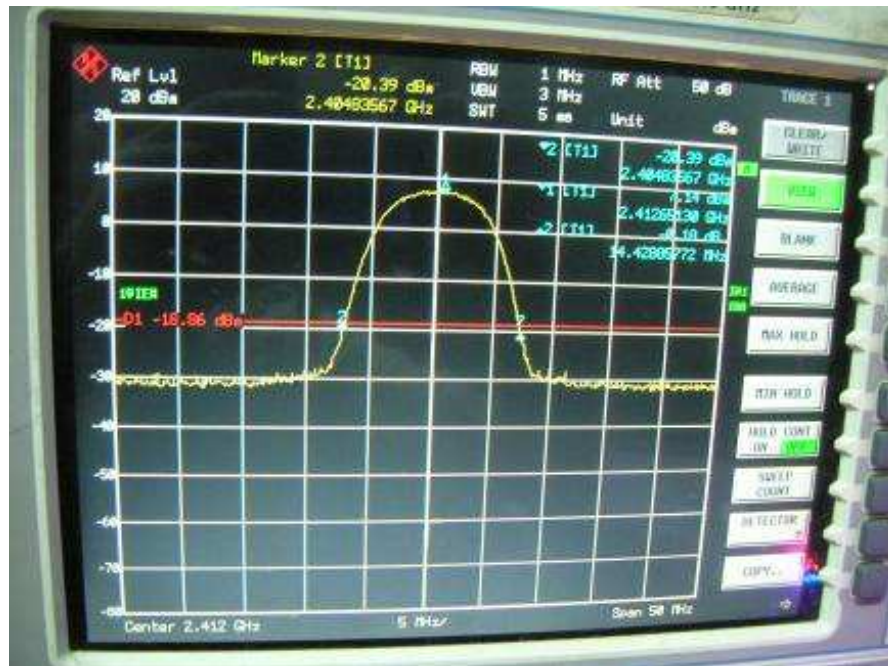
Test

Data

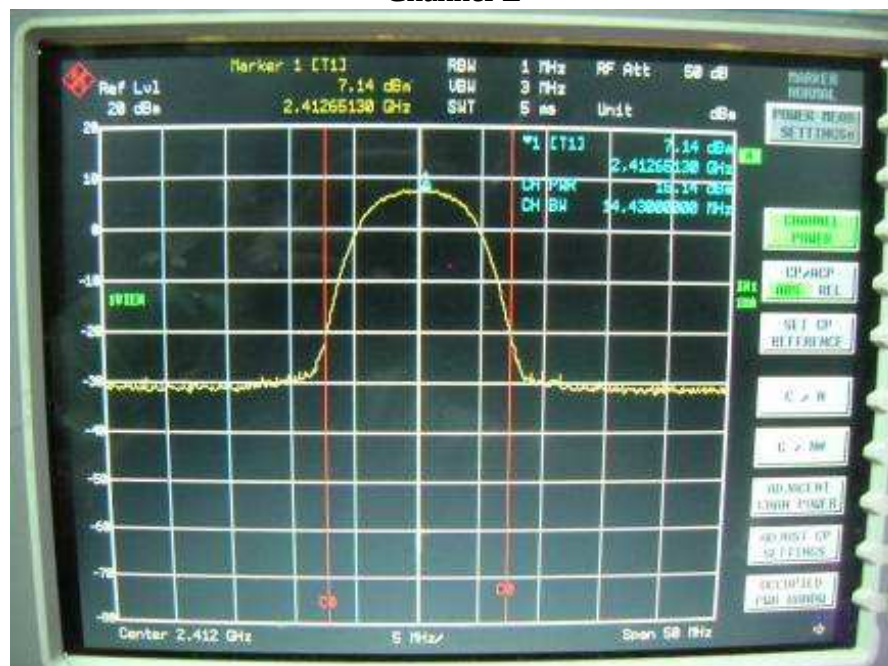
1. Maximum peak output power

802.11b, Chain 1

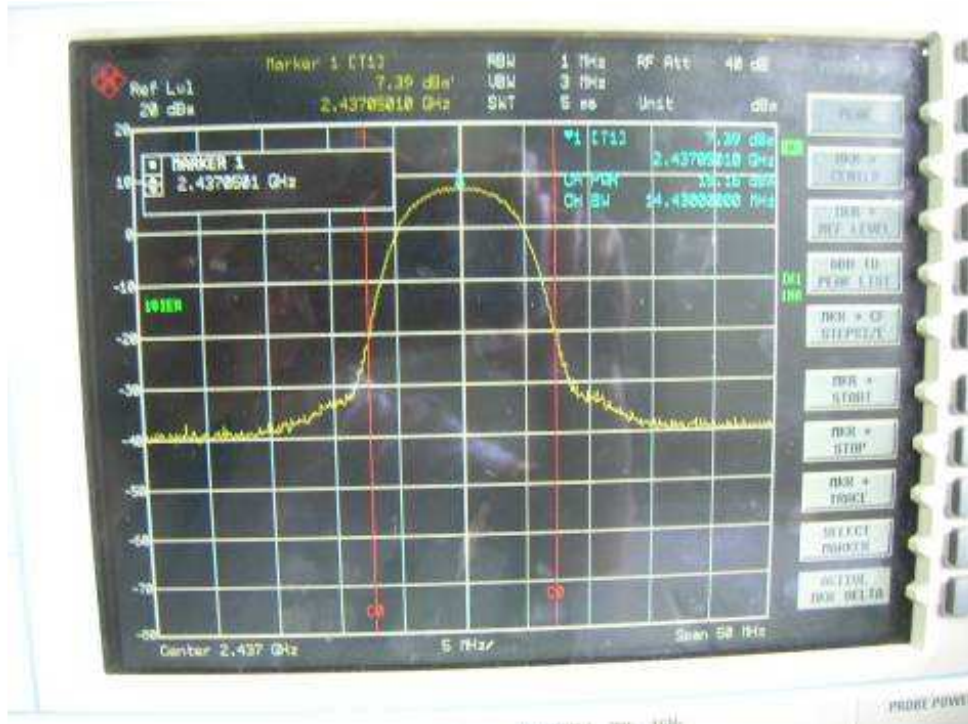
26dB Bandwidth



Channel L



Channel M



Channel H

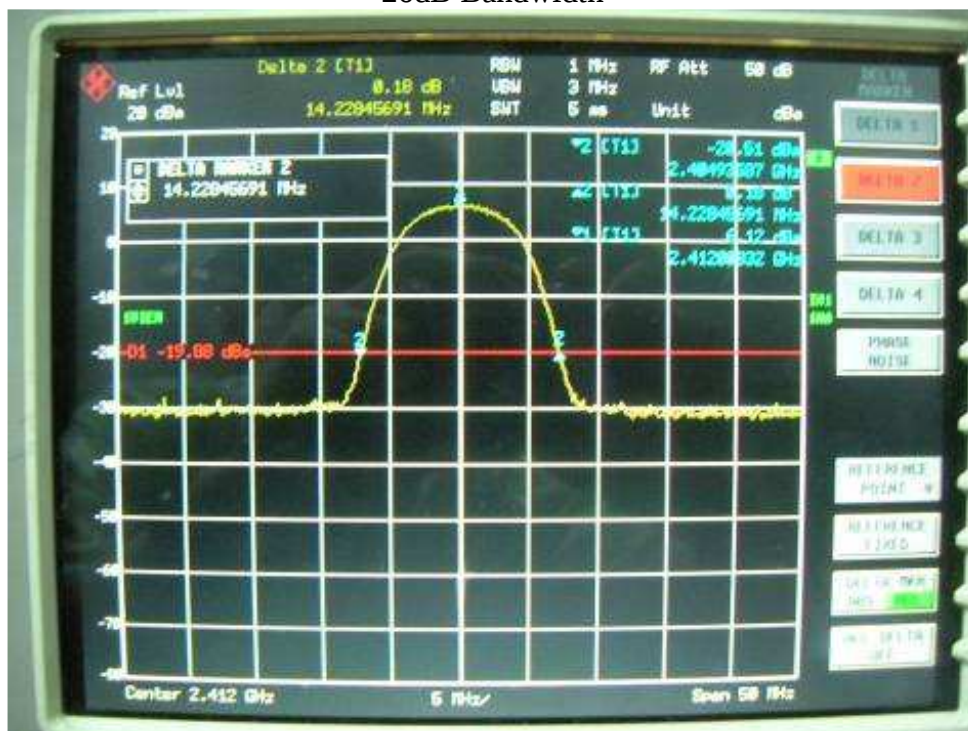




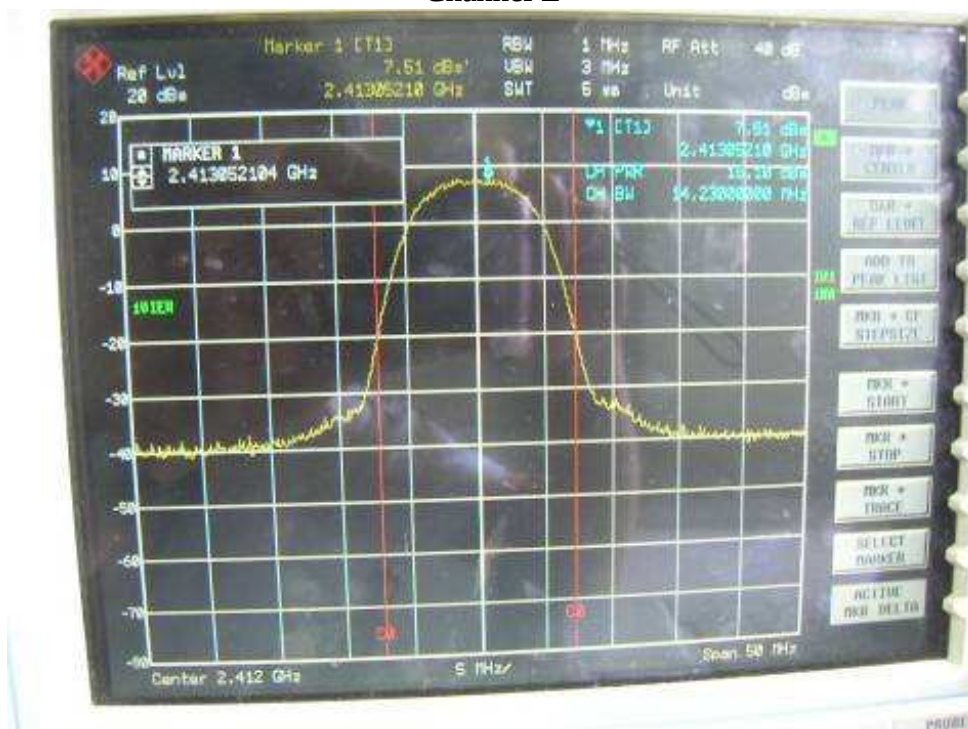
FCC ID: YLZ-C2
IC: 9088A-C2

802.11b, Chain 0

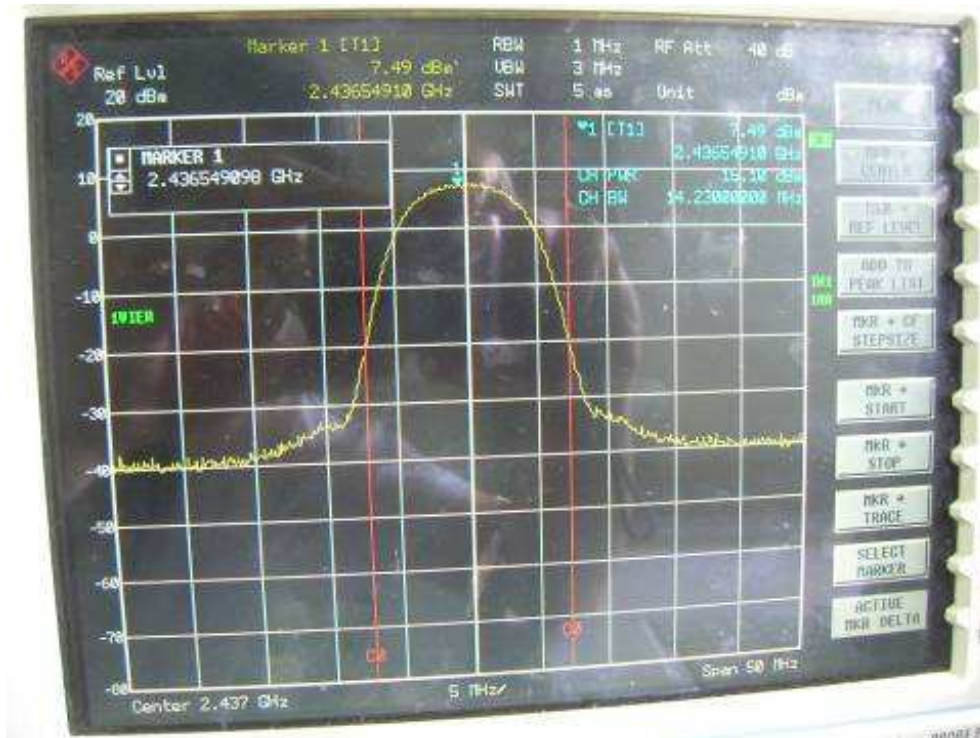
26dB Bandwidth



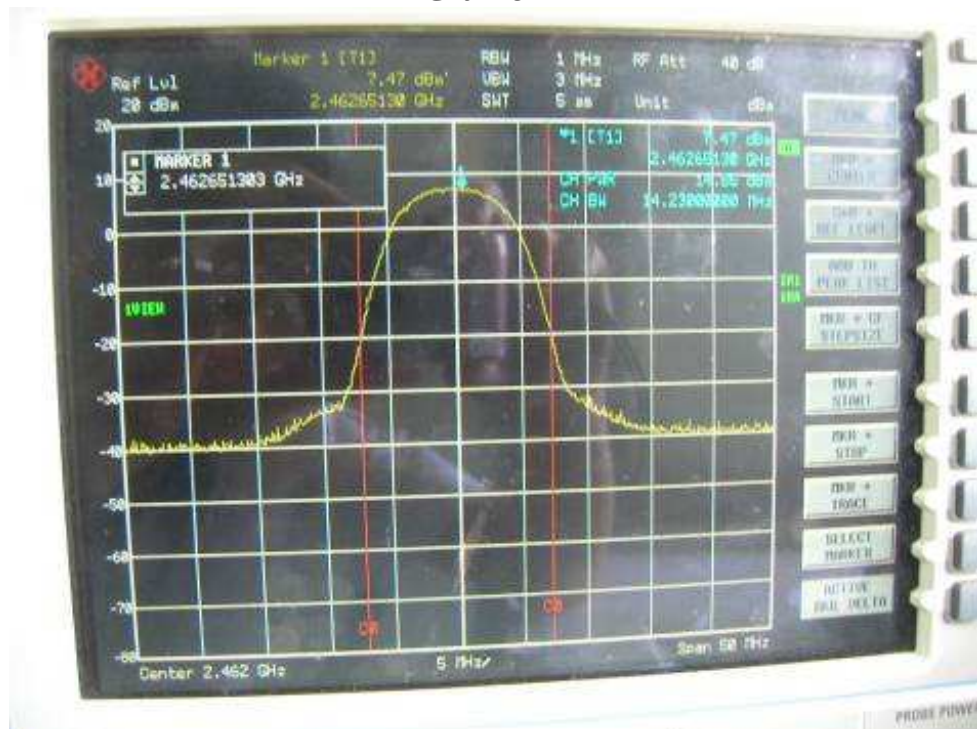
Channel L



Channel M



Channel H

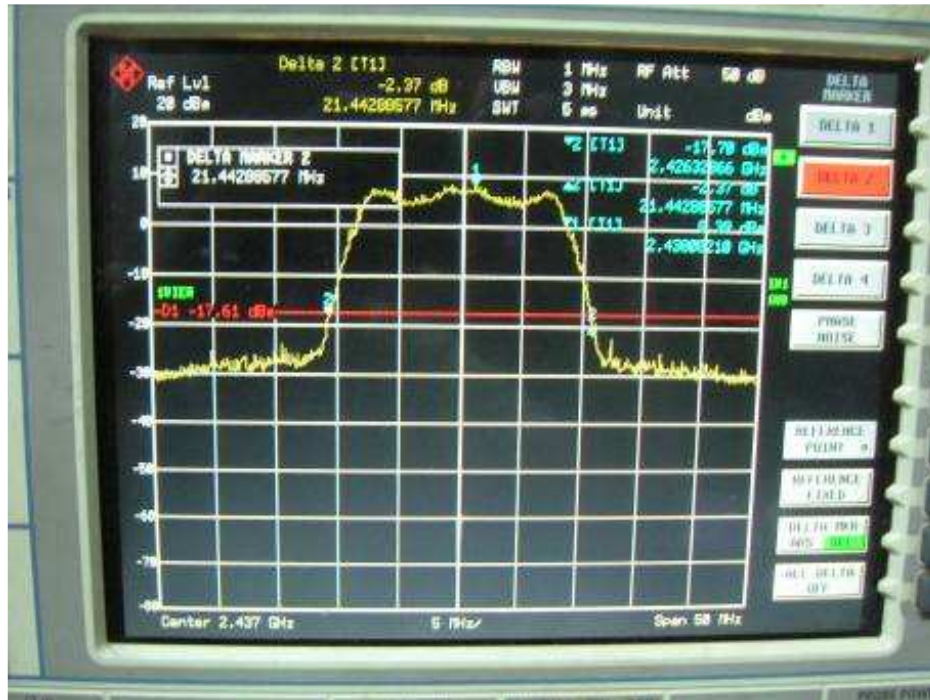




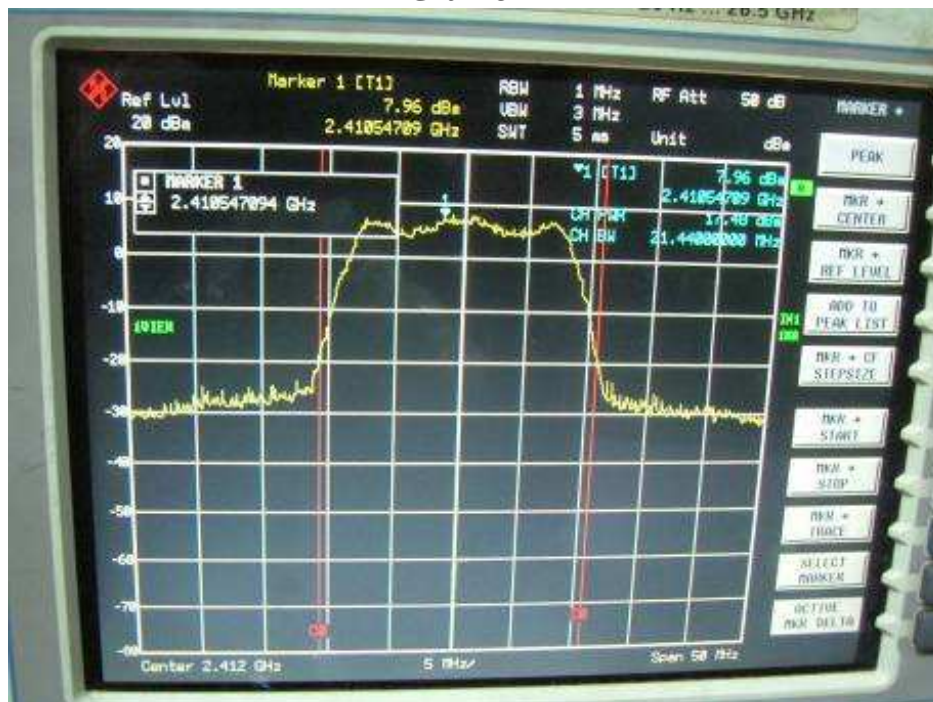
FCC ID: YLZ-C2
IC: 9088A-C2

802.11g, Chain1

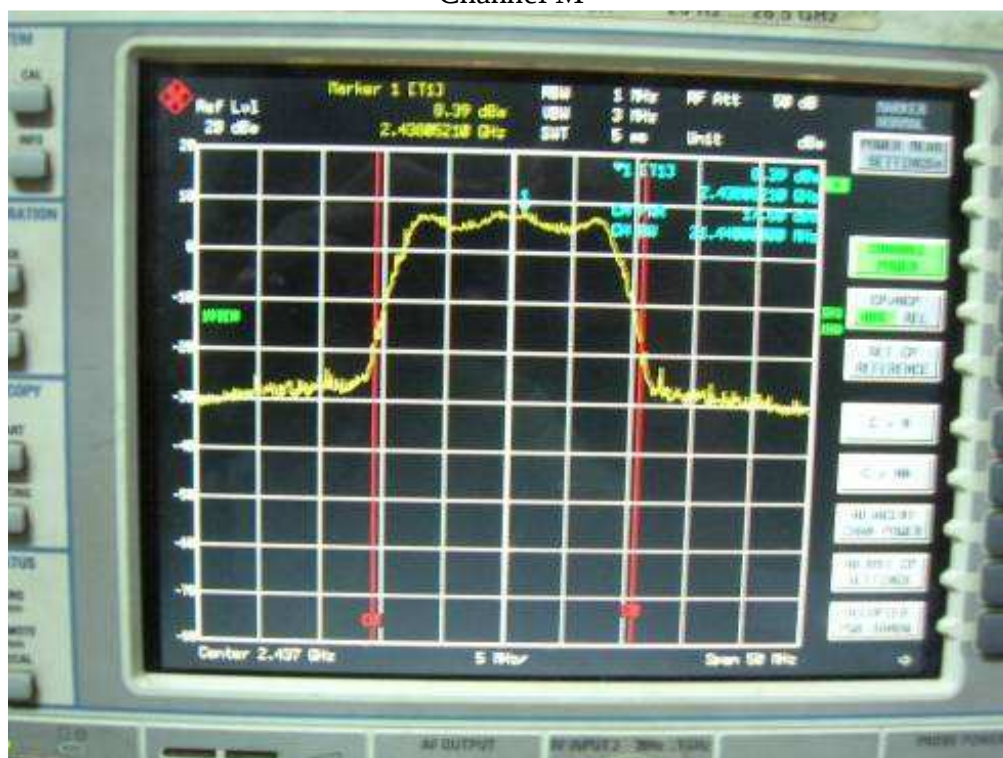
26dB Bandwidth



Channel L



Channel M



Channel H



Channel M



Channel H



802.11n, HT20, Chain1

26dB Bandwidth



Channel L



Channel M



Channel H

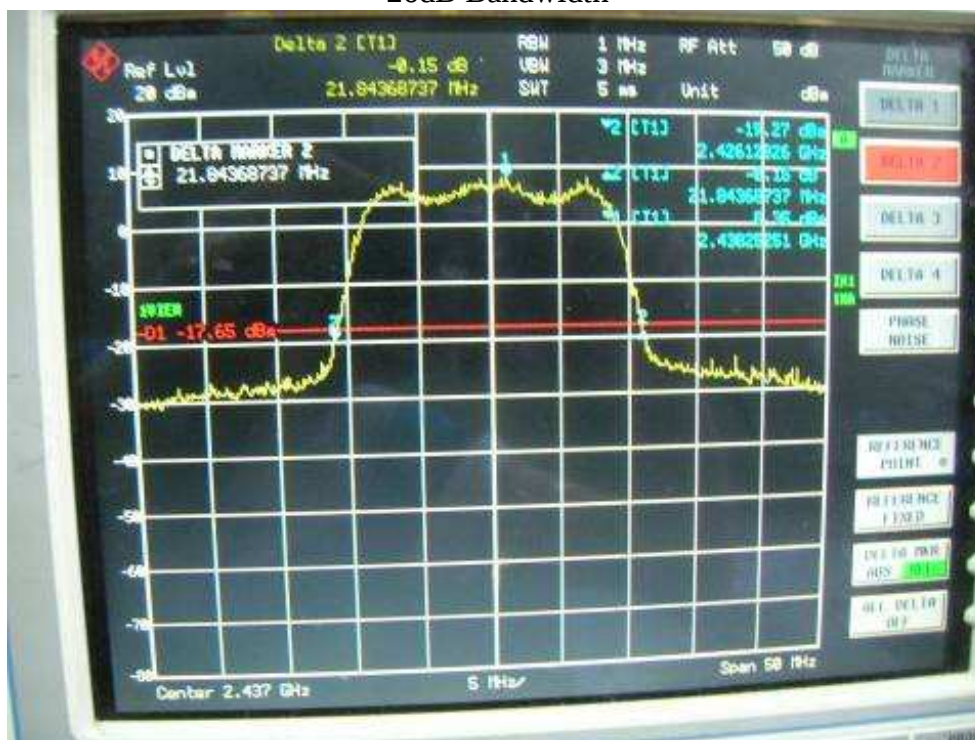




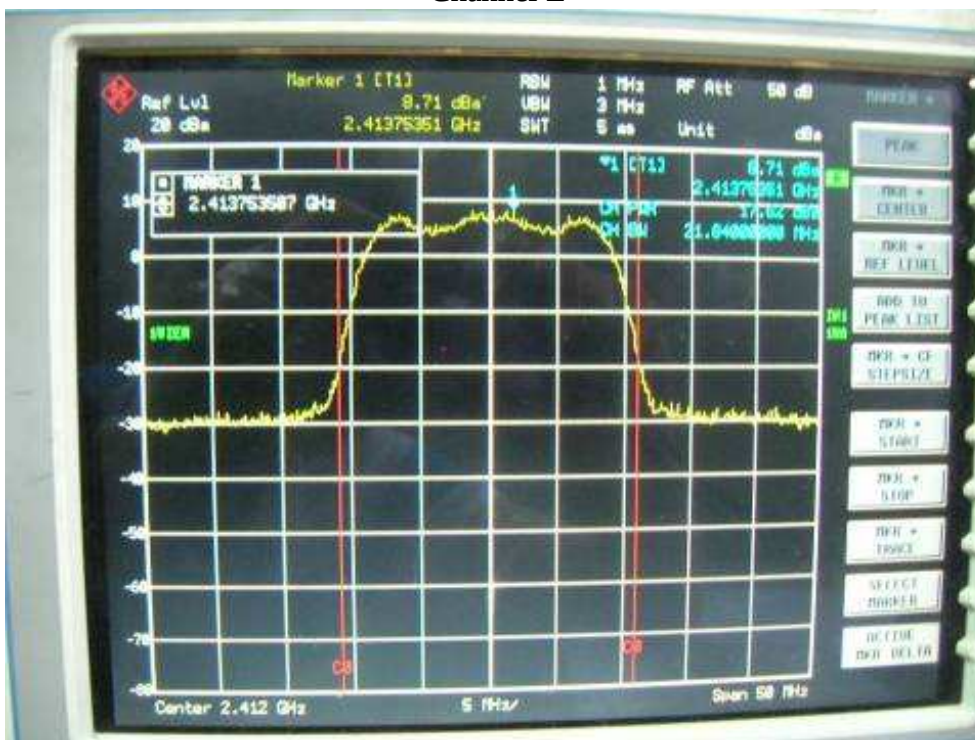
FCC ID: YLZ-C2
IC: 9088A-C2

802.11n, HT20, Chain0

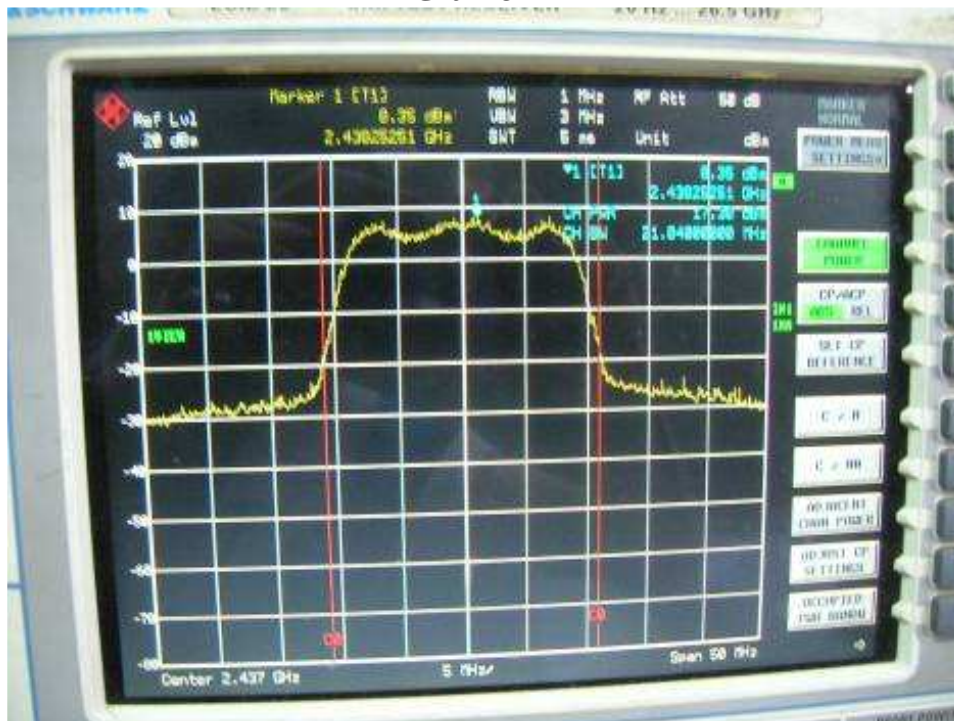
26dB Bandwidth



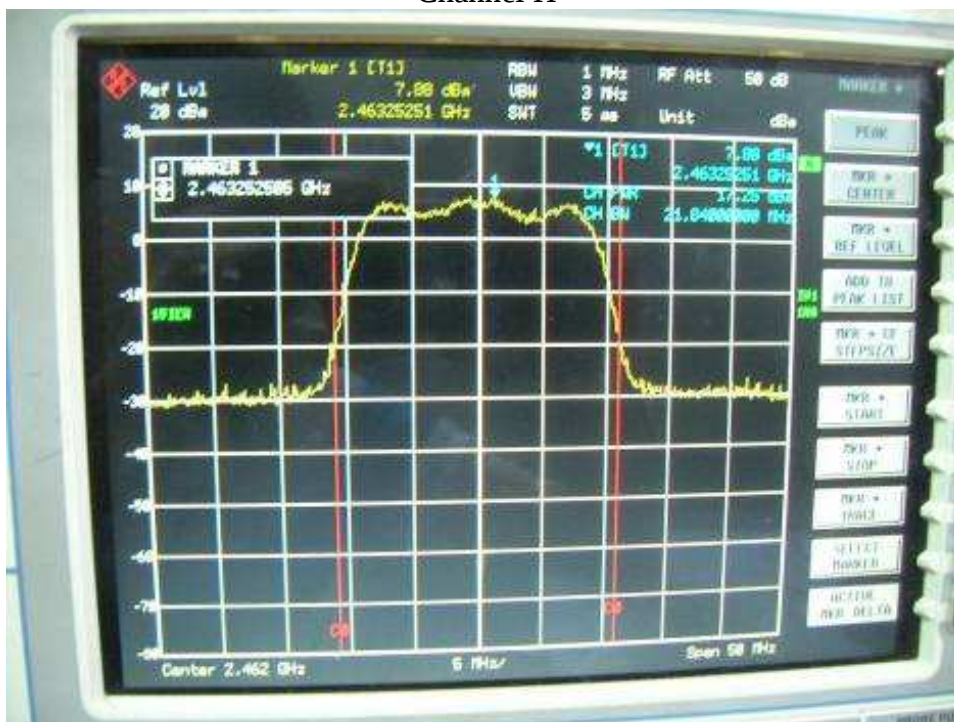
Channel L



Channel M



Channel H

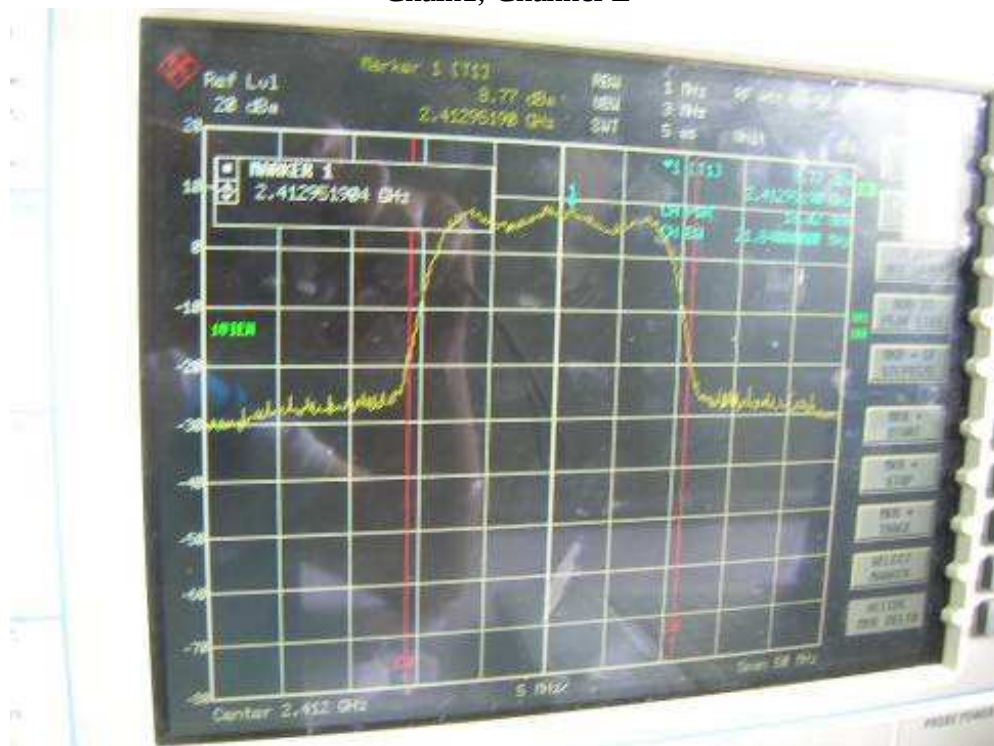


802.11n, HT20, Chain0 + Chain1

Chain 1, 26dB Bandwidth



Chain1, Channel L



Chain 1, Channel M



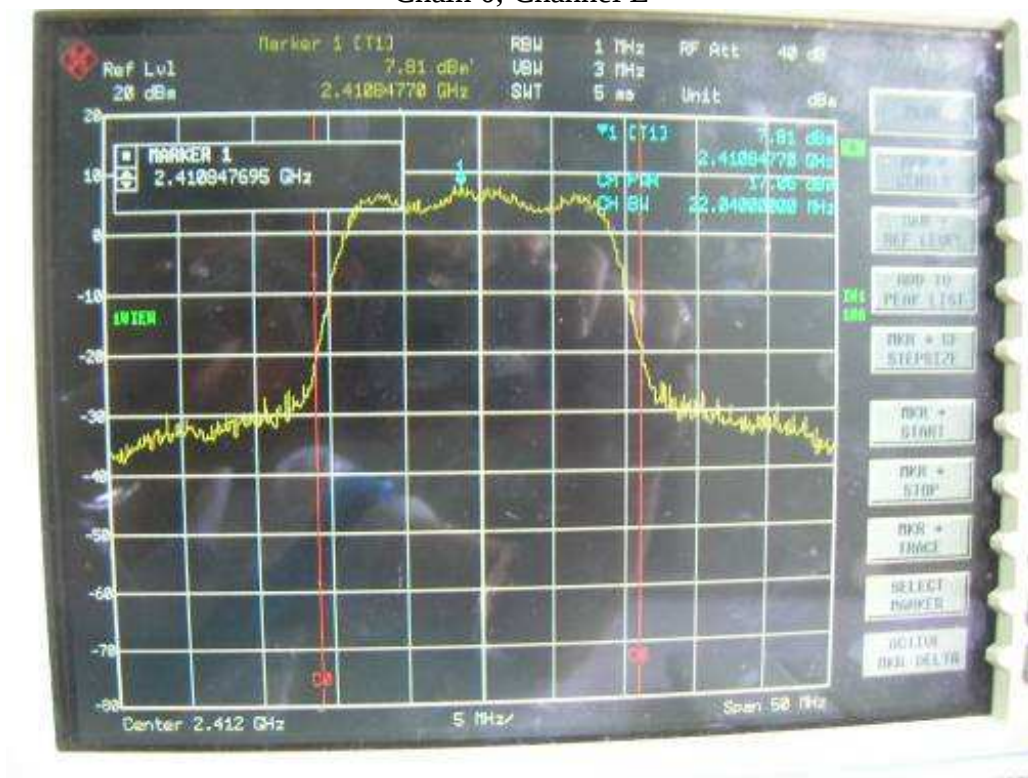
Chain1, Channel H



Chain 0, 26dB Bandwidth



Chain 0, Channel L



Chain 0, Channel M



Chain 0, Channel H



802.11n, HT40, Chain1

26dB Bandwidth



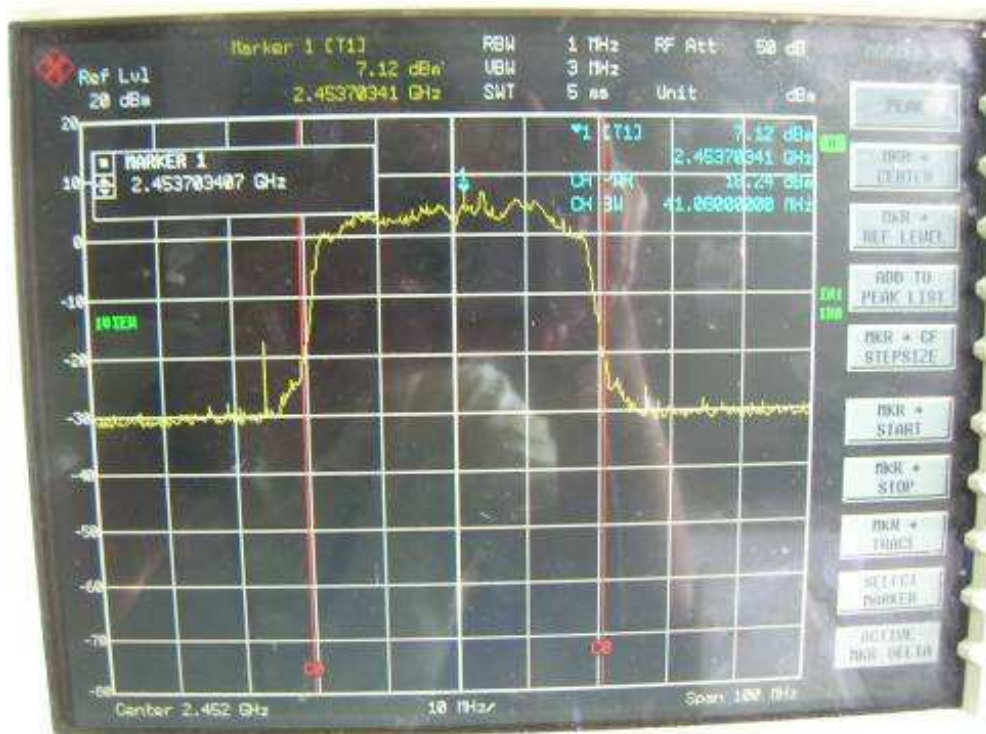
Channel L



Channel M



Channel H





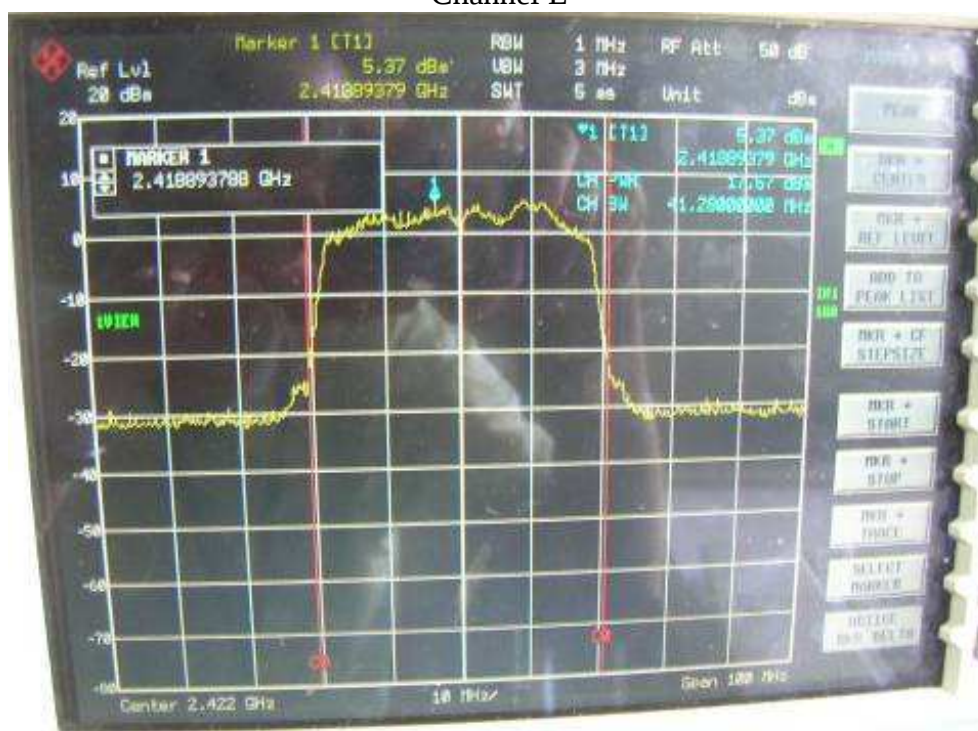
FCC ID: YLZ-C2
IC: 9088A-C2

802.11n, HT40, Chain0

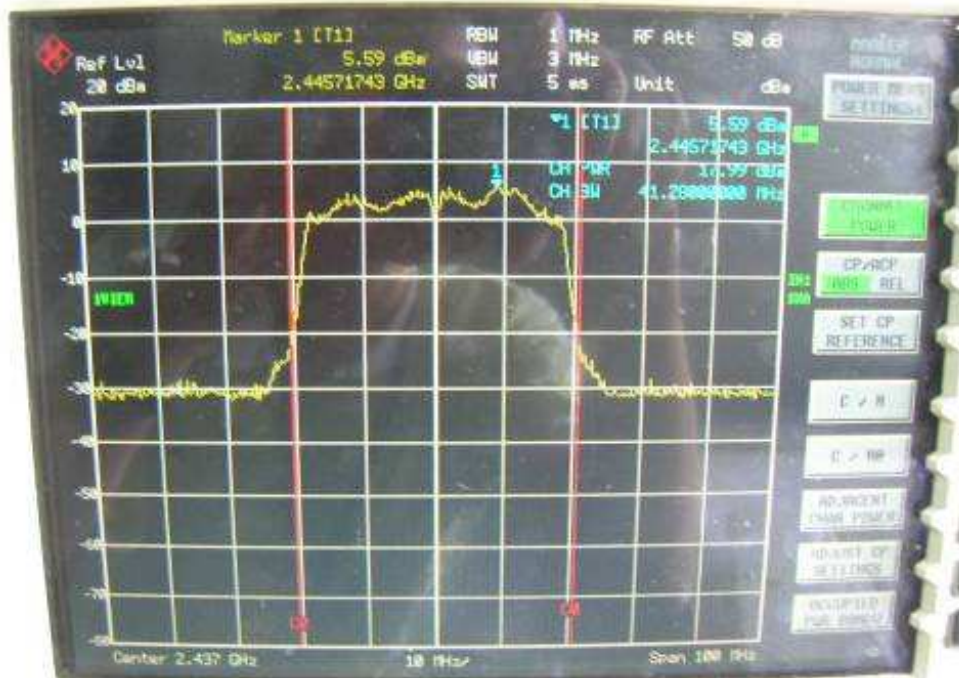
26dB Bandwidth



Channel L



Channel M

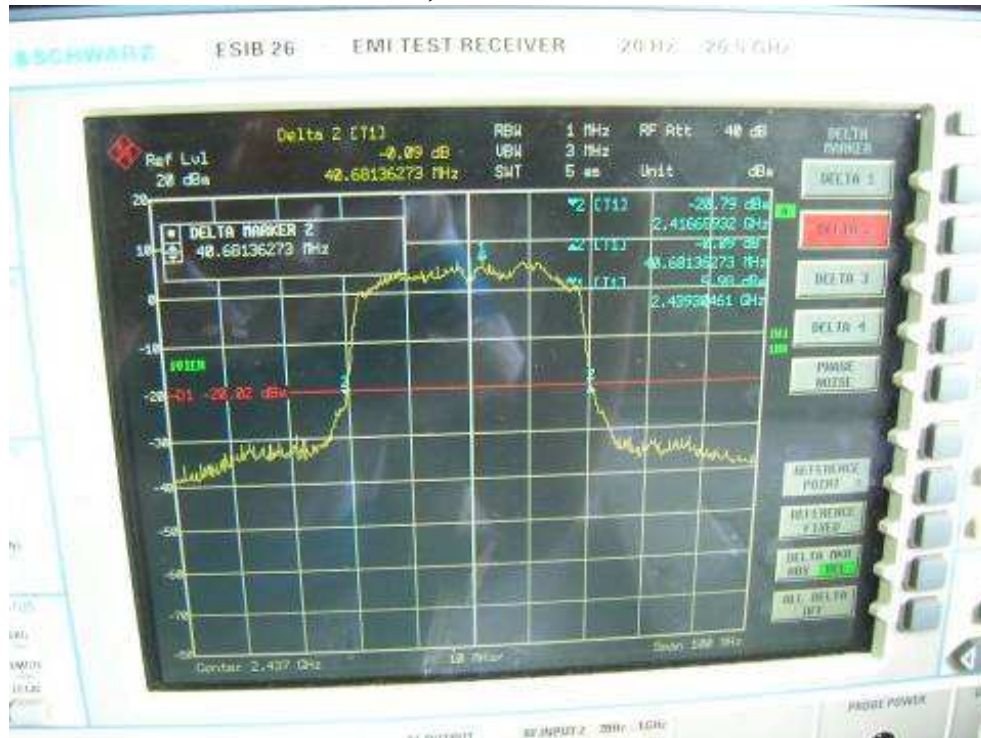


Channel H

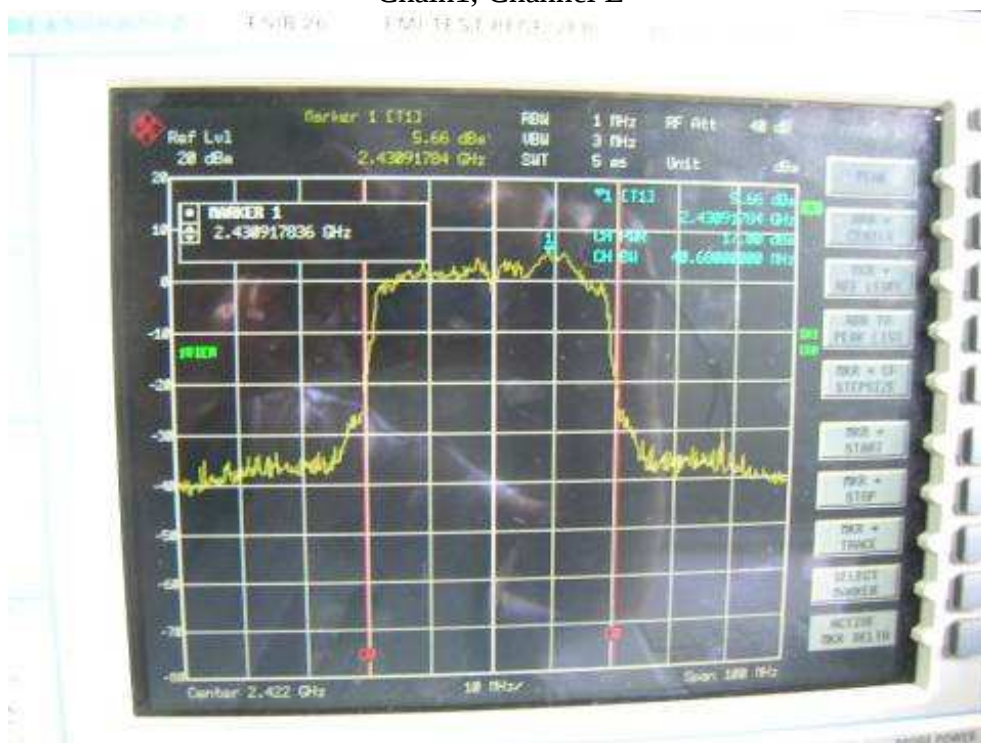


802.11n, HT40, Chain0 + Chain1

Chain1, 26dB Bandwidth



Chain1, Channel L



Chain1, Channel M



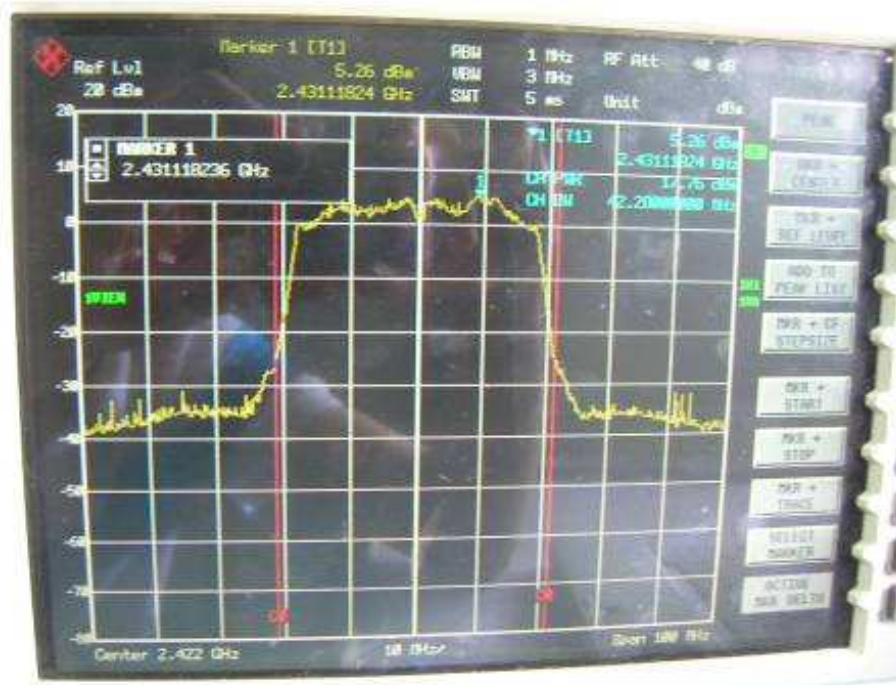
Chain1, Channel H



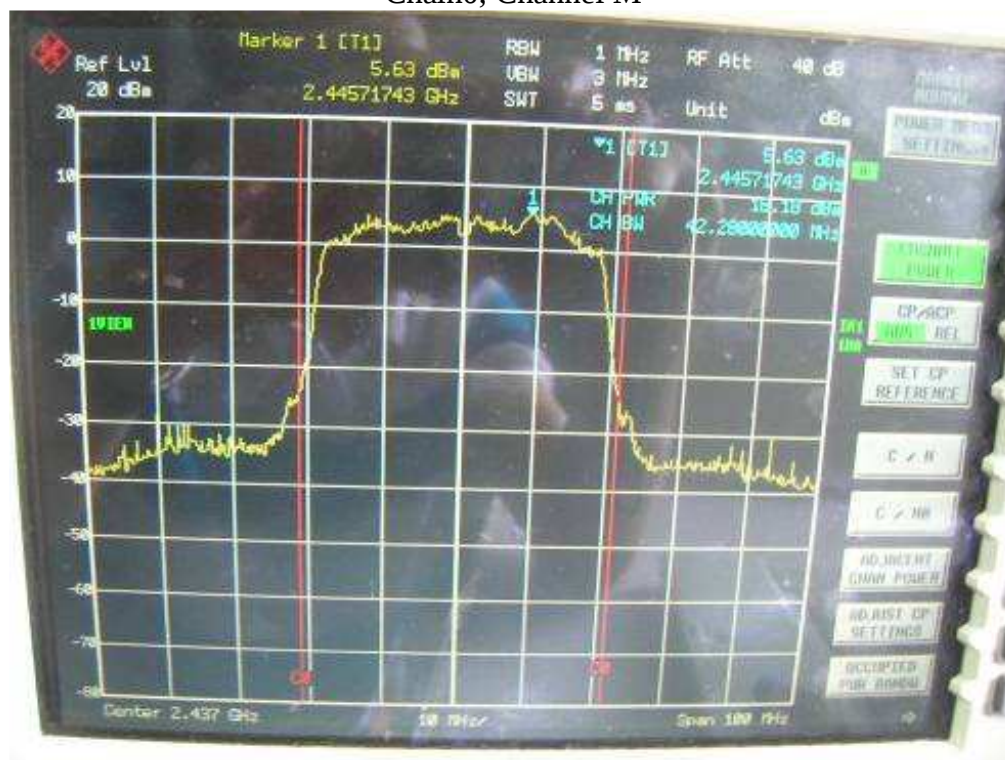
Chain0, 26dB Bandwidth



Chain0, Channel L



Chain0, Channel M



Chain0, Channel H



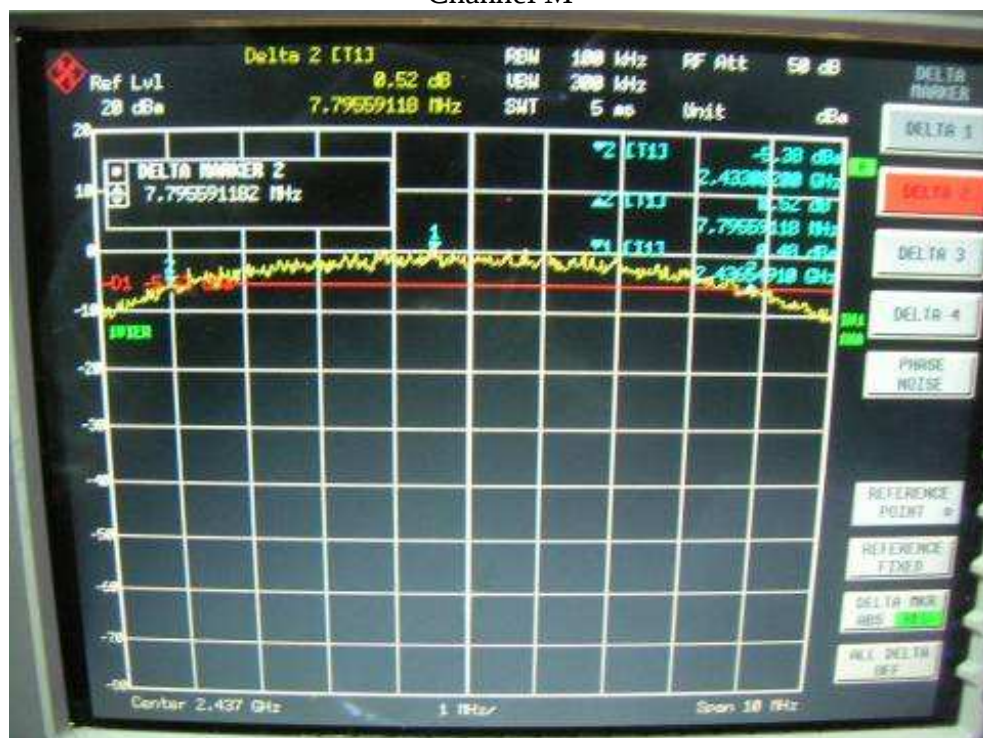
2. Minimum 6dB bandwidth

802.11b

Channel L



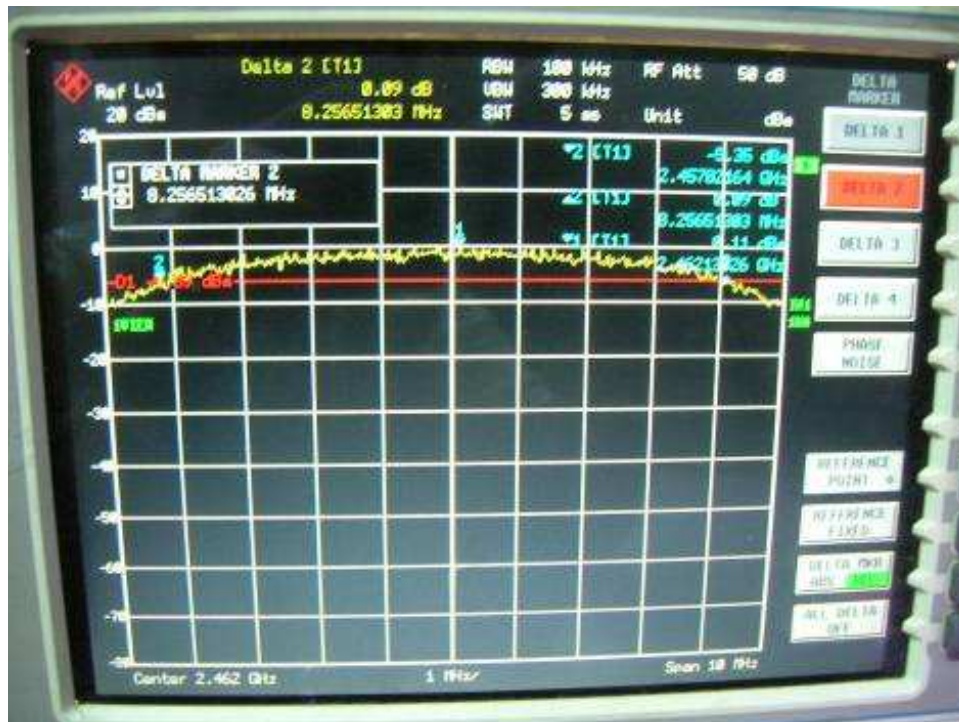
Channel M





FCC ID: YLZ-C2
IC: 9088A-C2

Channel H



802.11g

Channel L



Channel M



Channel H





FCC ID: YLZ-C2
IC: 9088A-C2

802.11n, HT20, chain 1

Channel L



Channel M



Channel H



802.11n, HT20, chain0 + chain1

Chain1, Channel L



Chain1, Channel M



Chain1, Channel H



Chain0, Channel L



Chain0, Channel M



Chain0, Channel H



802.11n, HT40, chain 1

Channel L



Channel M



Channel H



802.11n, HT40, chain0 + chain1

Chain1, Channel L



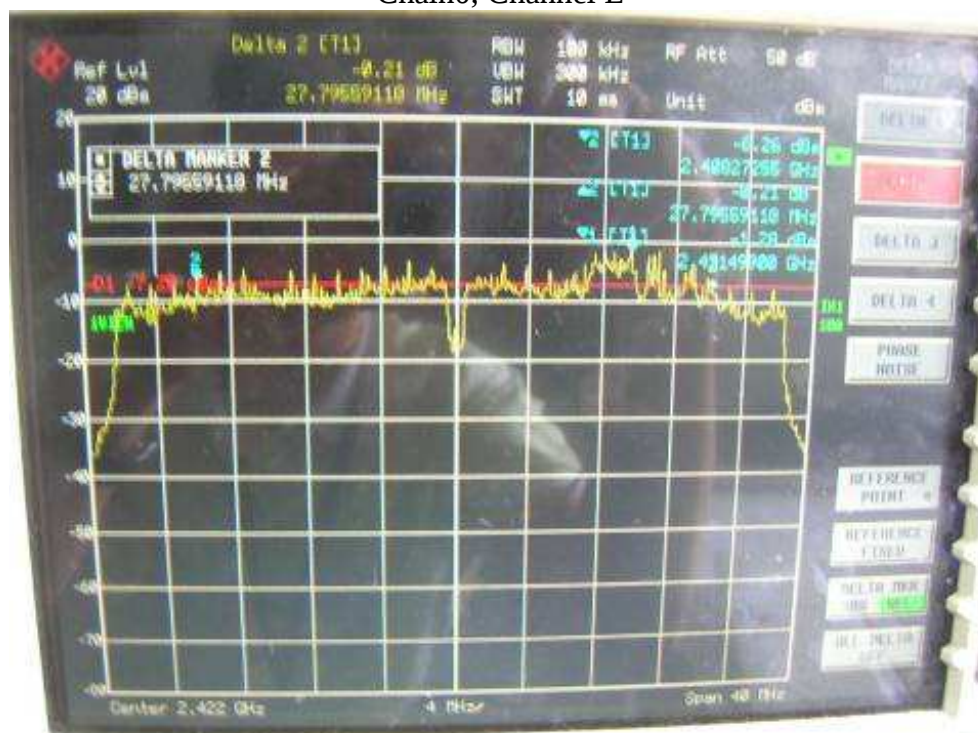
Chain1, Channel M



Chain1, Channel H



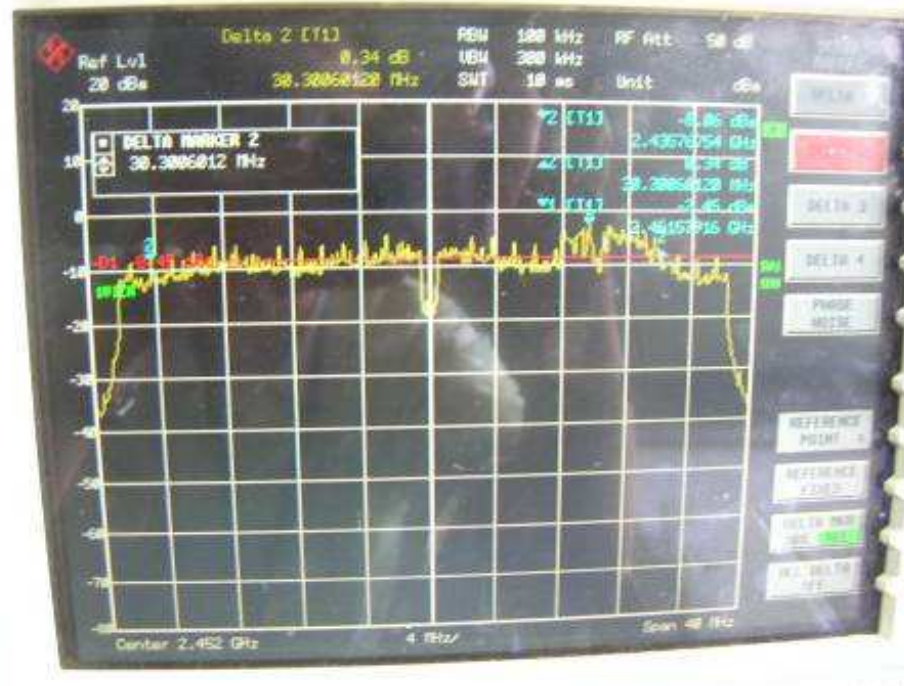
Chain0, Channel L



Chain0, Channel M



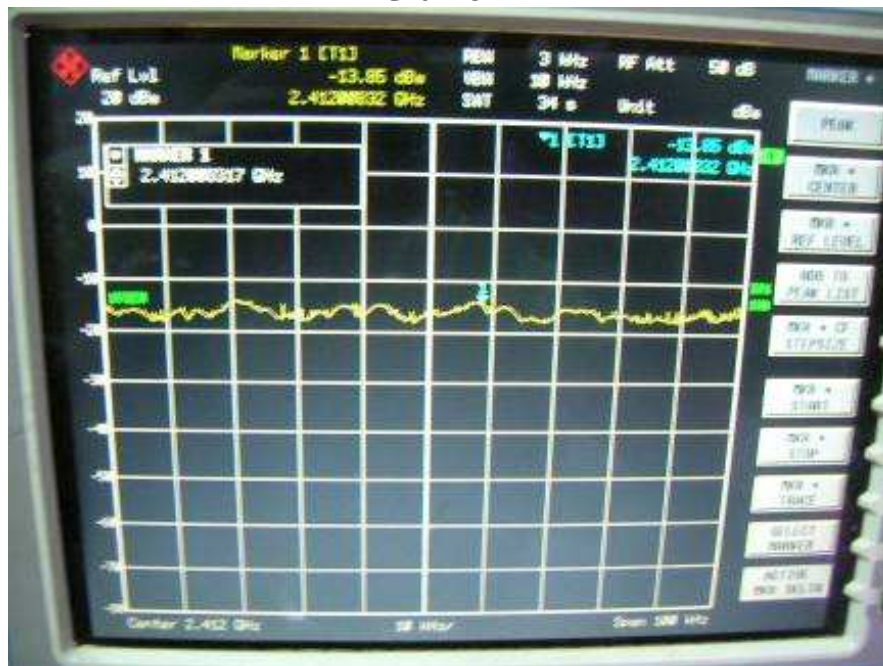
Chain0, Channel H



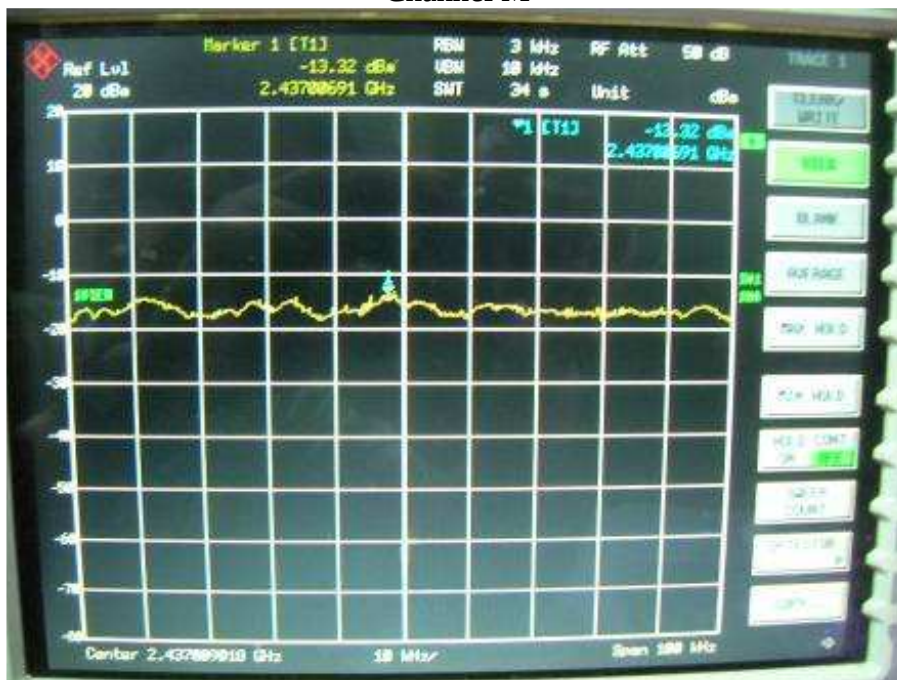
3. Power spectrum density

802.11b

Channel L



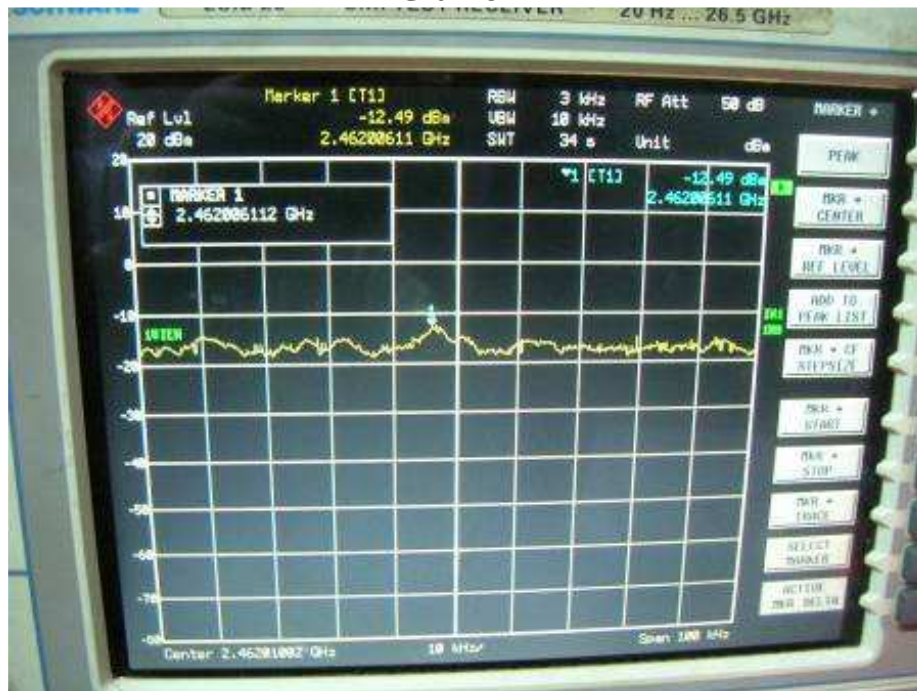
Channel M





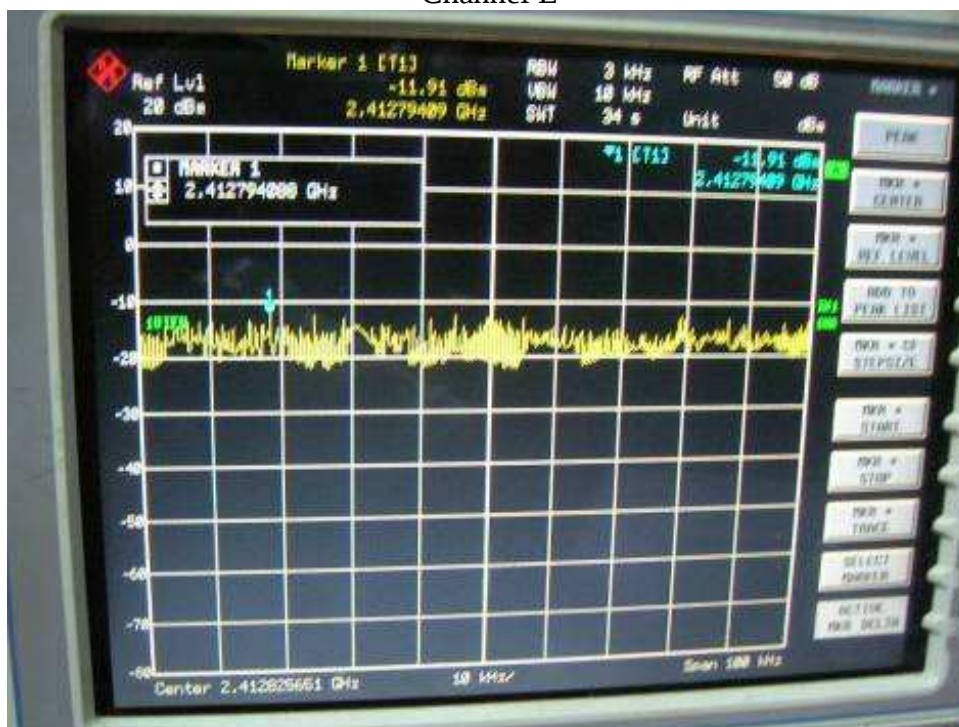
FCC ID: YLZ-C2
IC: 9088A-C2

Channel H

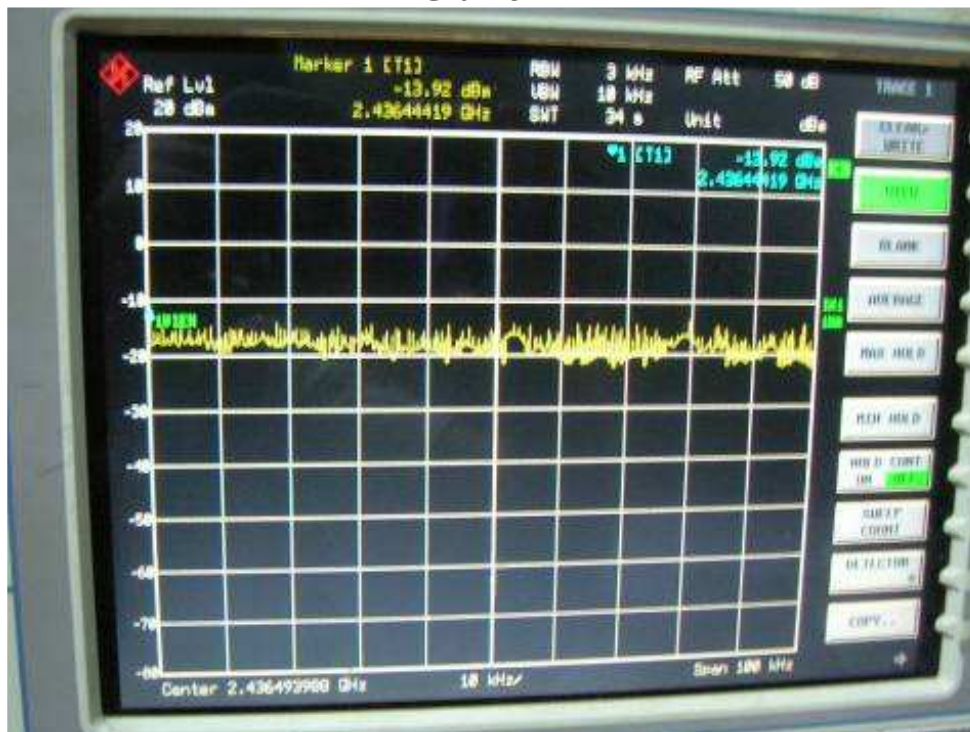


802.11g

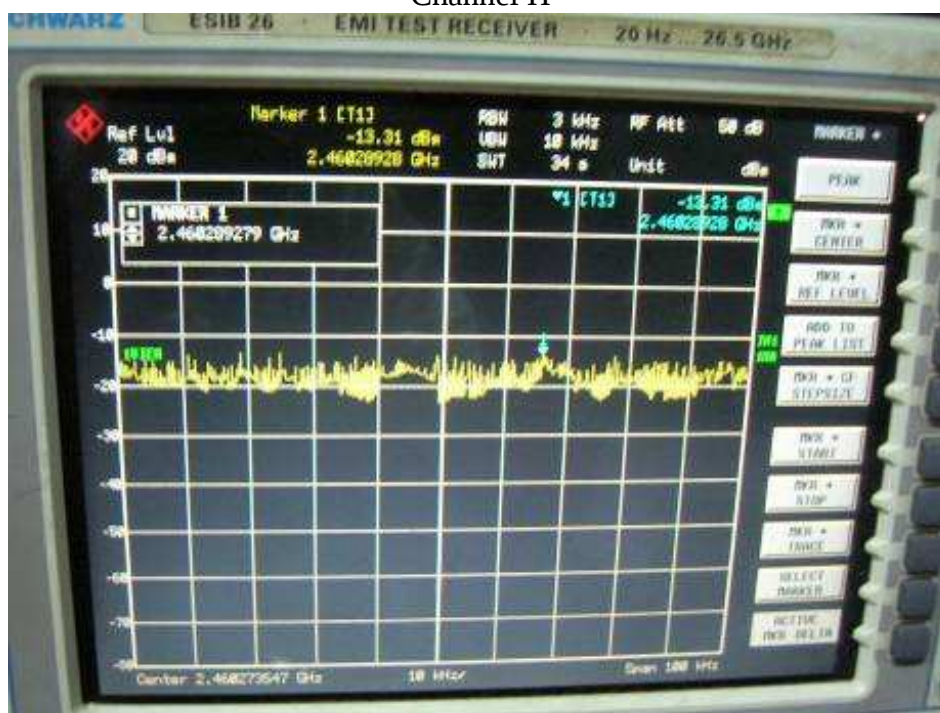
Channel L



Channel M



Channel H

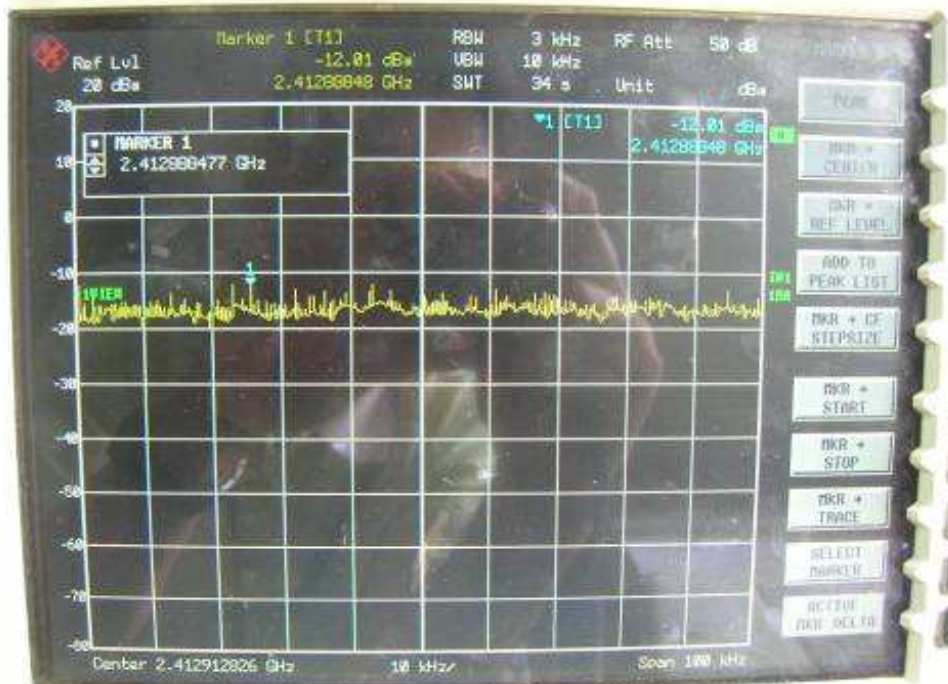




FCC ID: YLZ-C2
IC: 9088A-C2

802.11n, HT20, chain 1

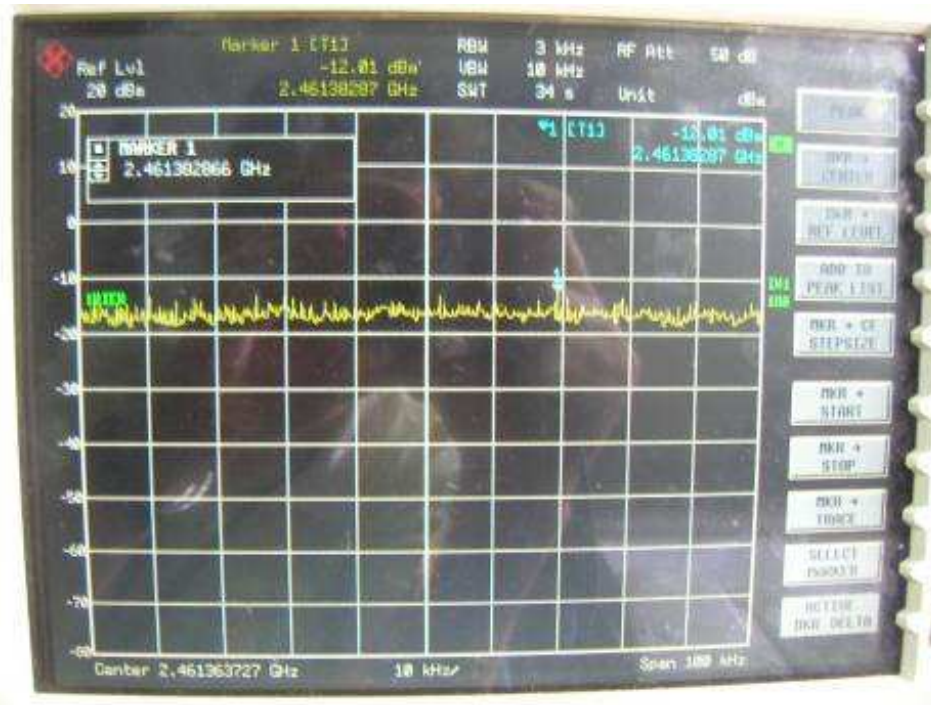
Channel L



Channel M

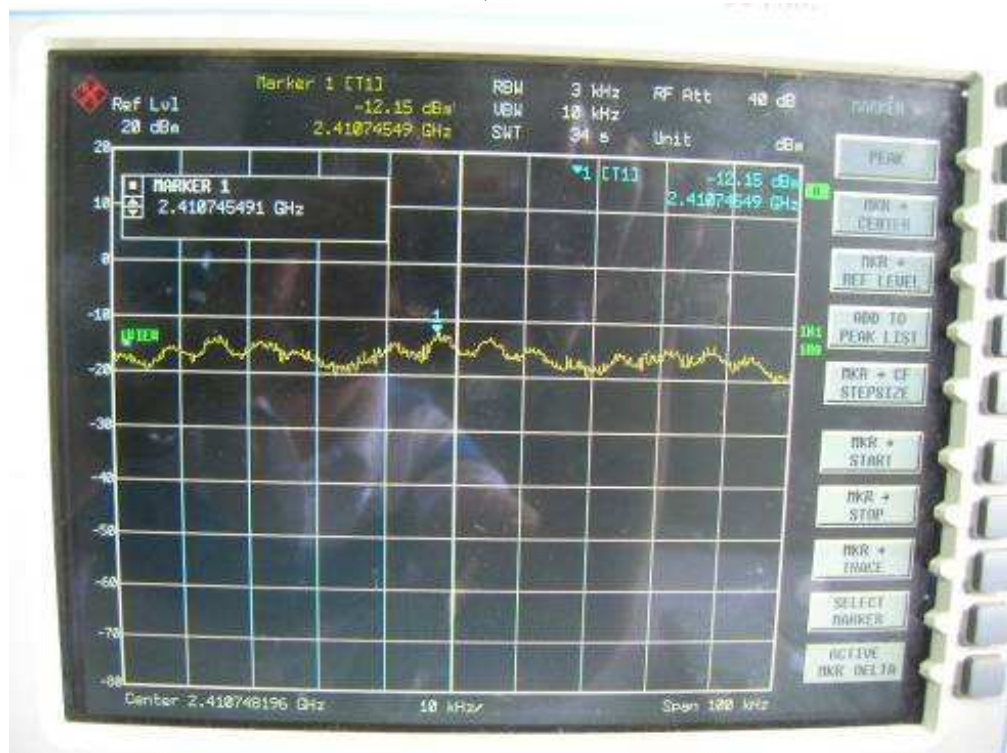


Channel H

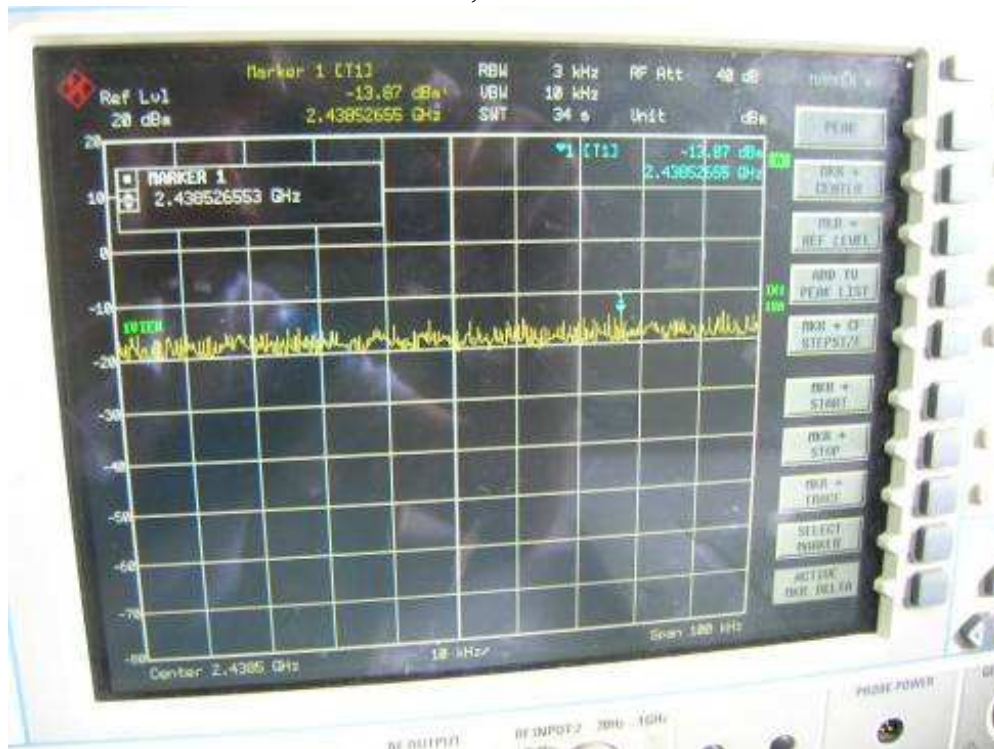


802.11n, HT20, chain 0 + chain1

Chain1, Channel L



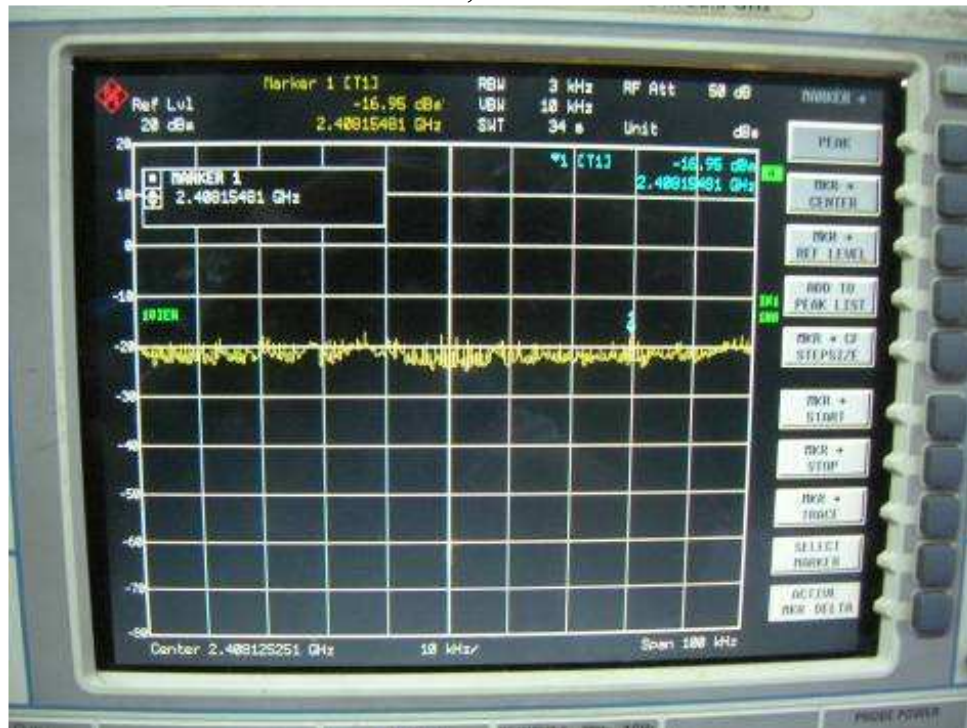
Chain1, Channel M



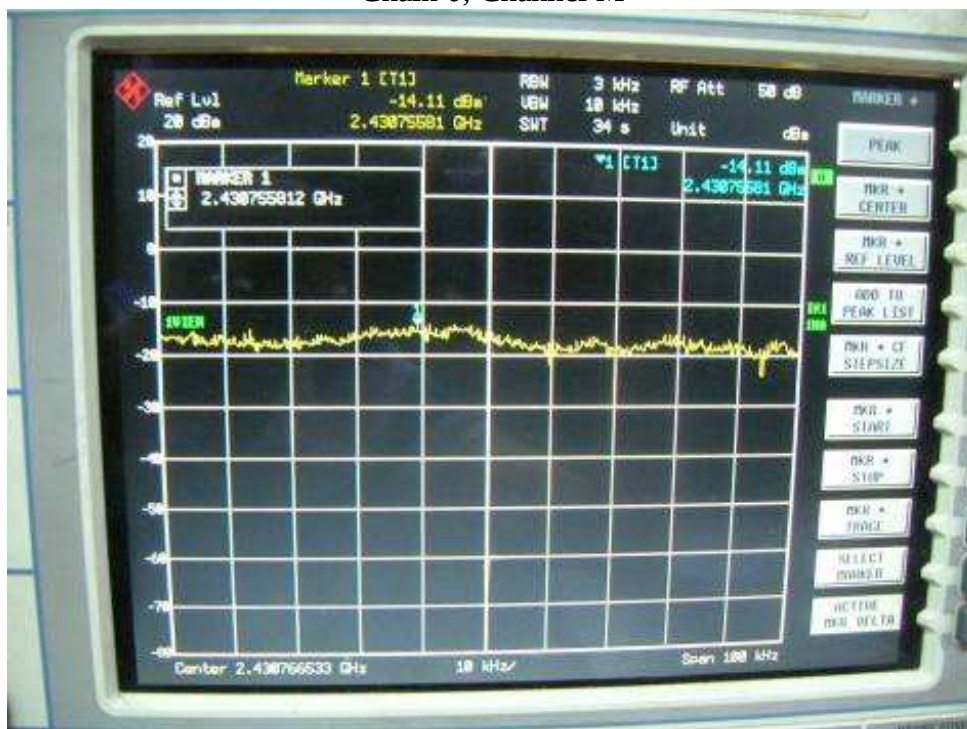
Chain1, Channel H



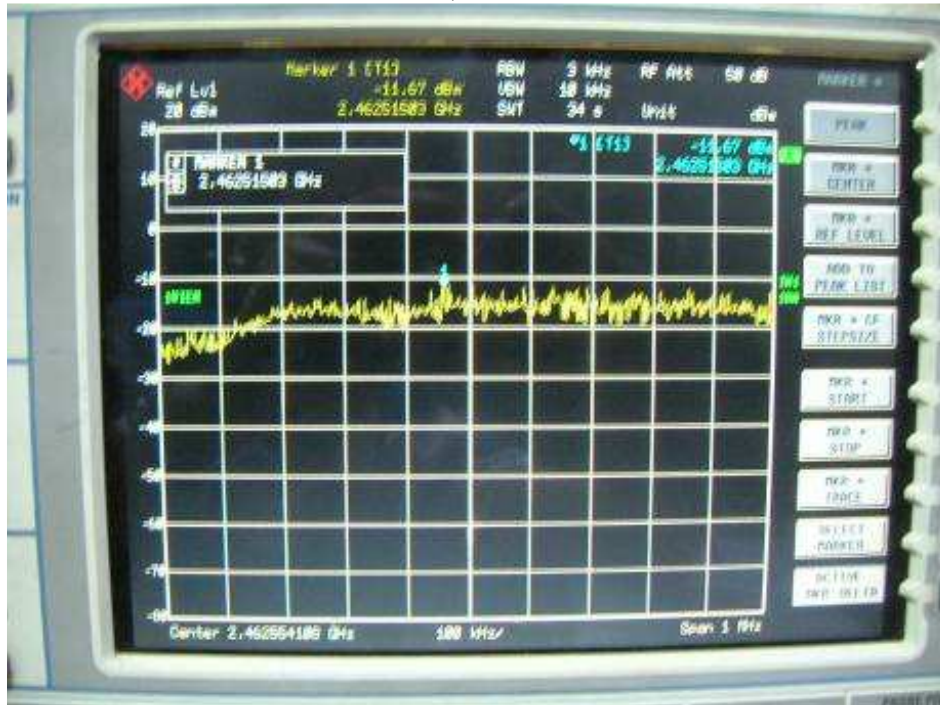
Chain 0, Channel L



Chain 0, Channel M

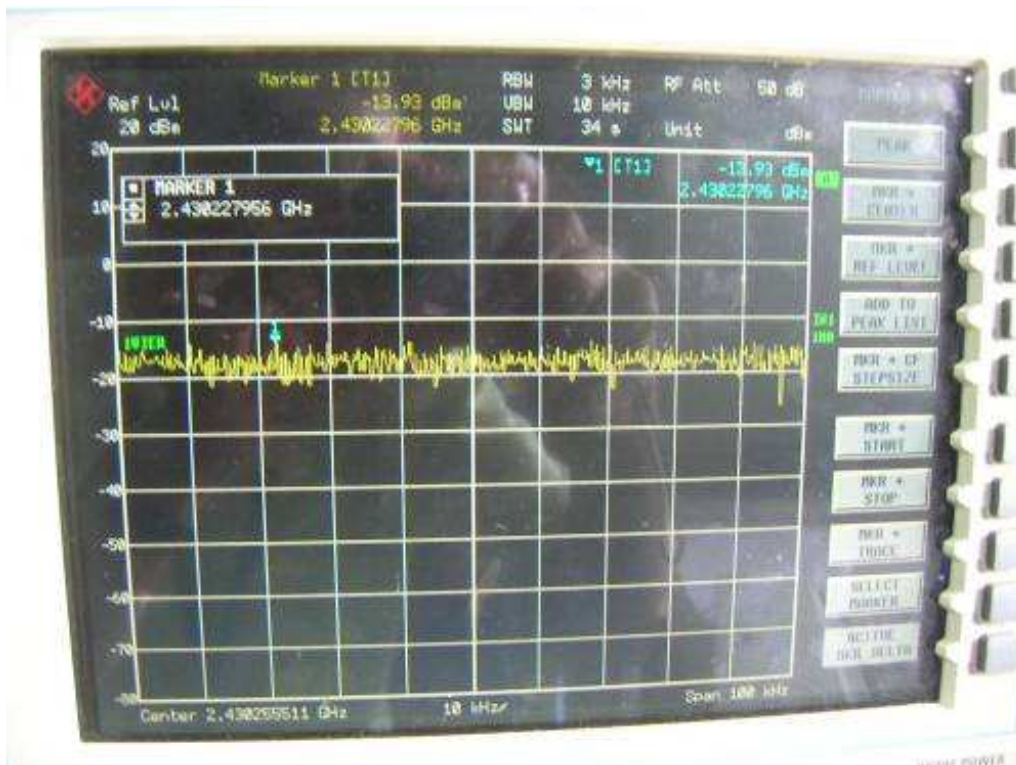


Chain 0, Channel H

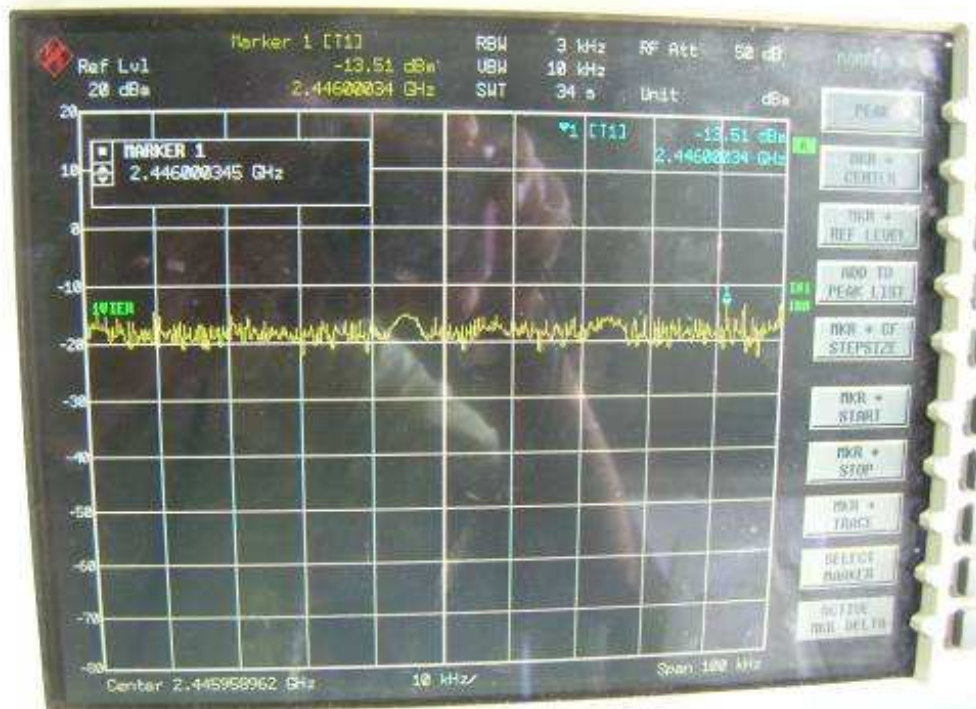


802.11n, HT40, chain 1

Channel L



Channel M



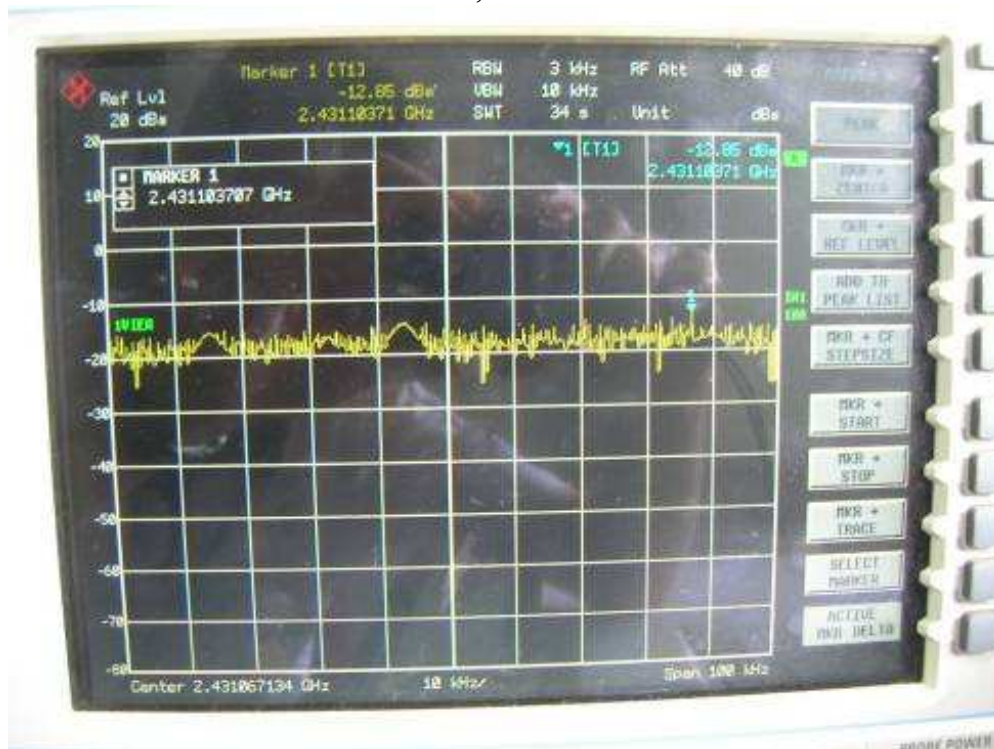
PROB. POWER

Channel H

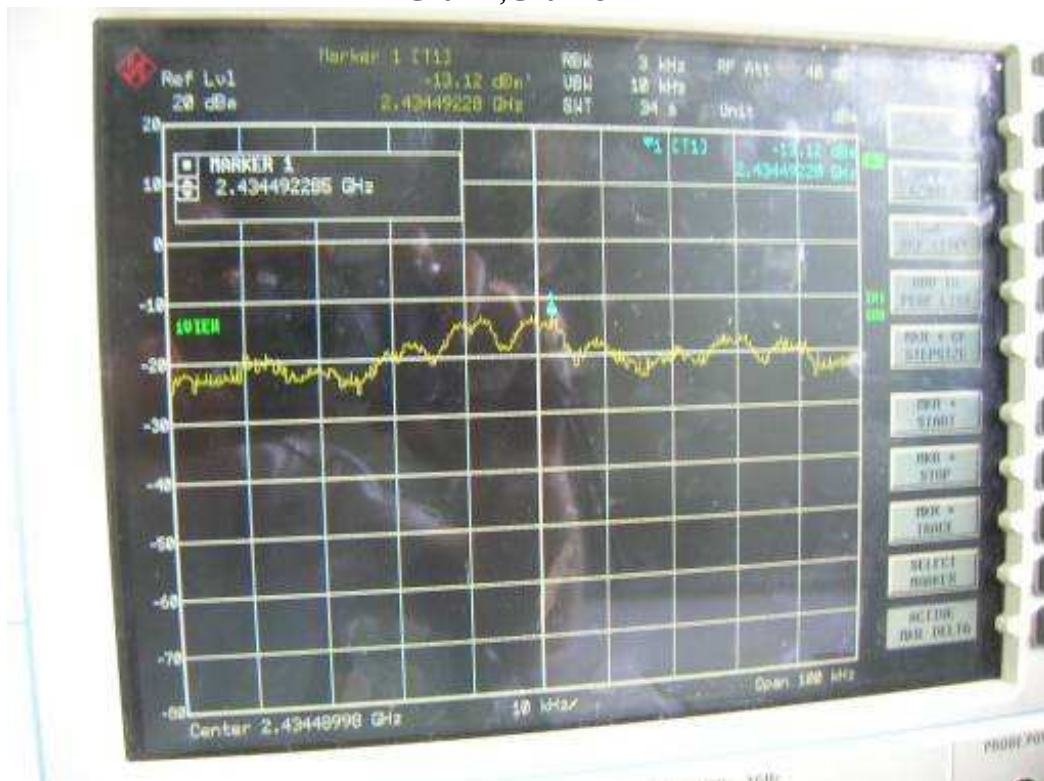


802.11n, HT40, chain 0 + chain1

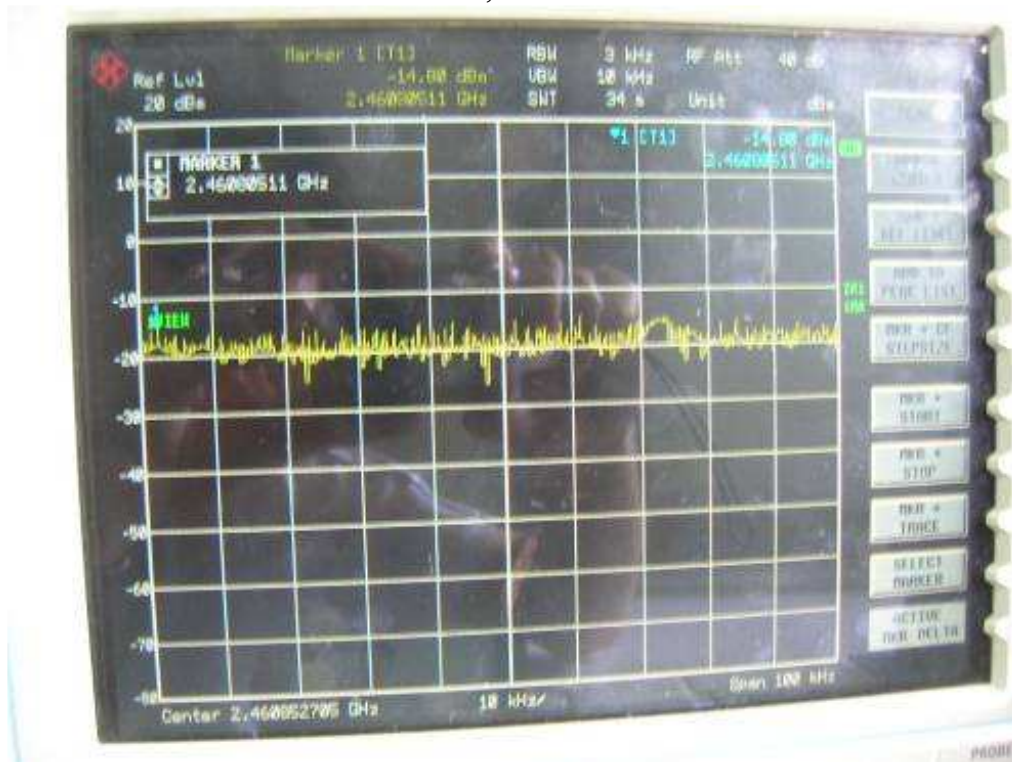
Chain1, Channel L



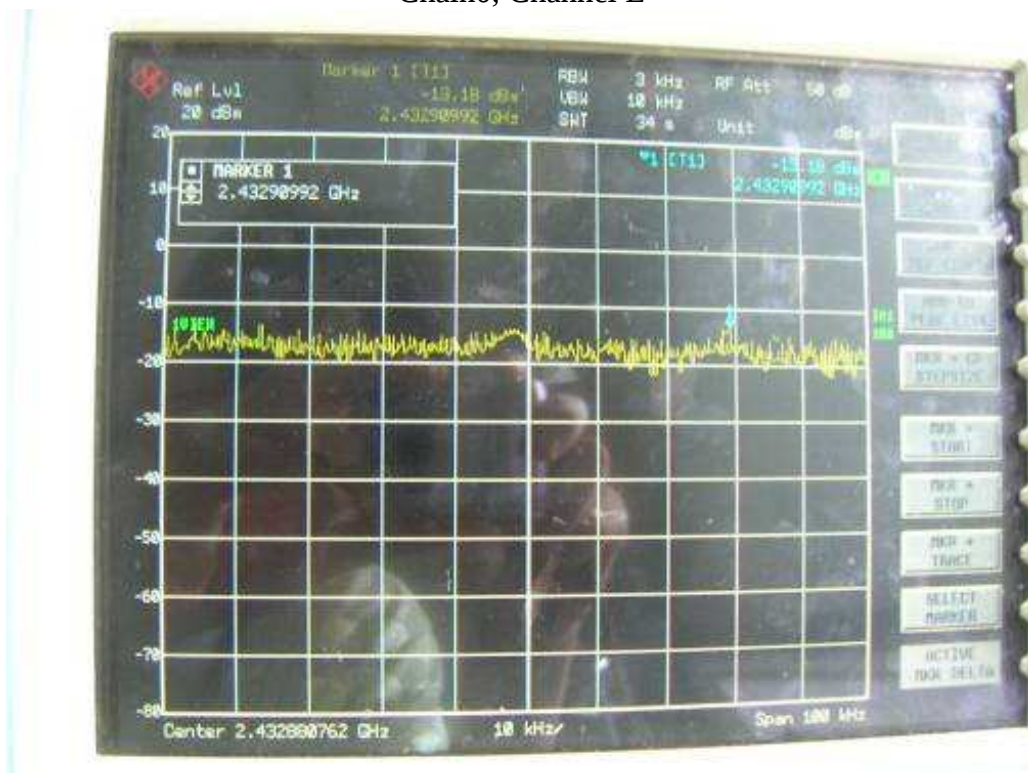
Chain1, Channel M



Chain1,Channel H



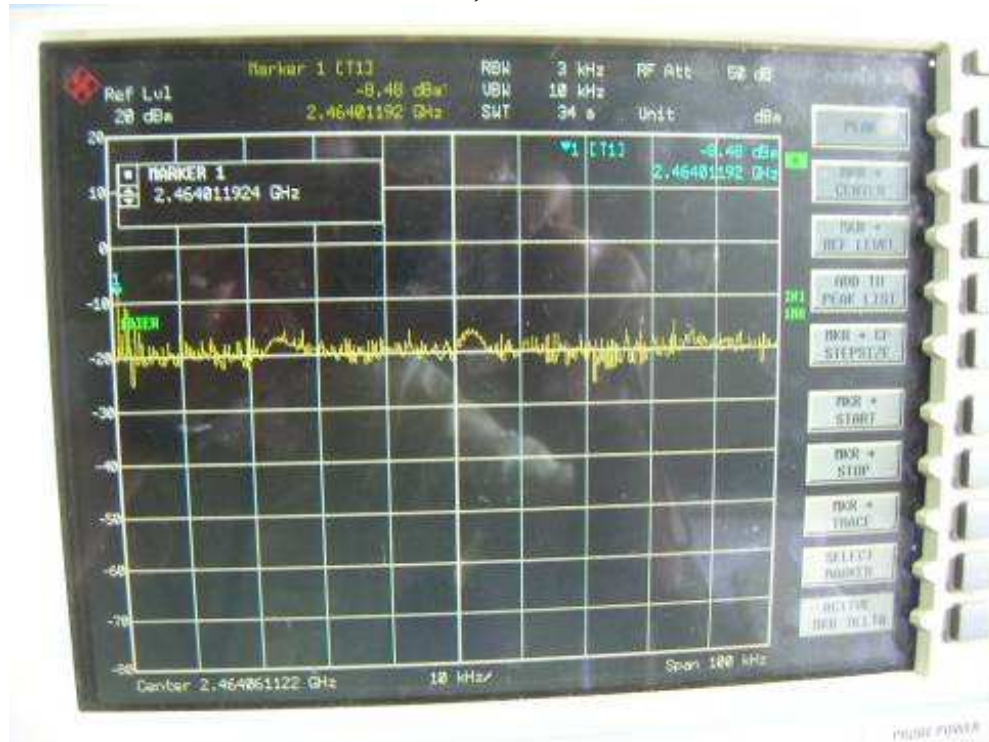
Chain0, Channel L



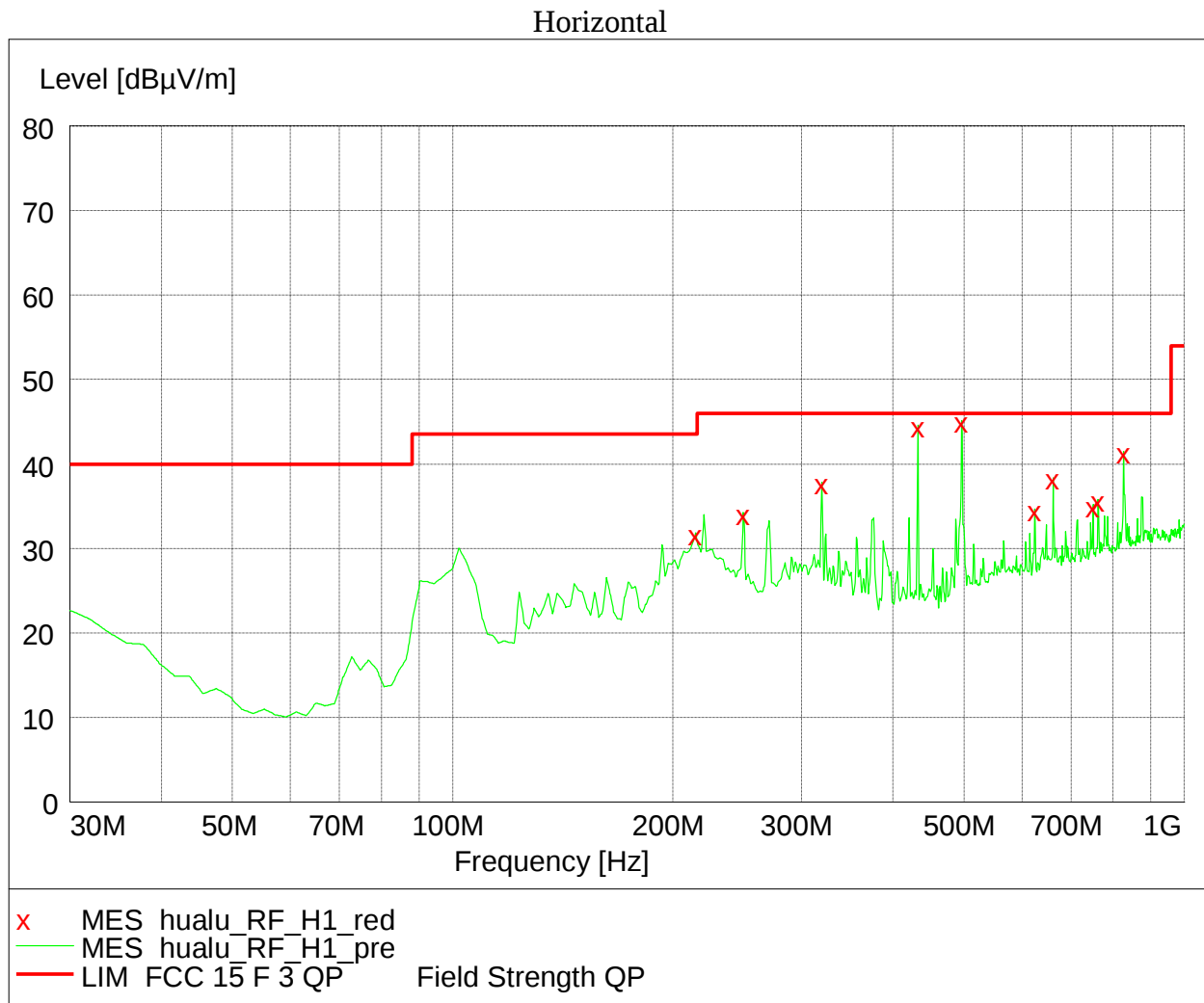
Chain0, Channel M



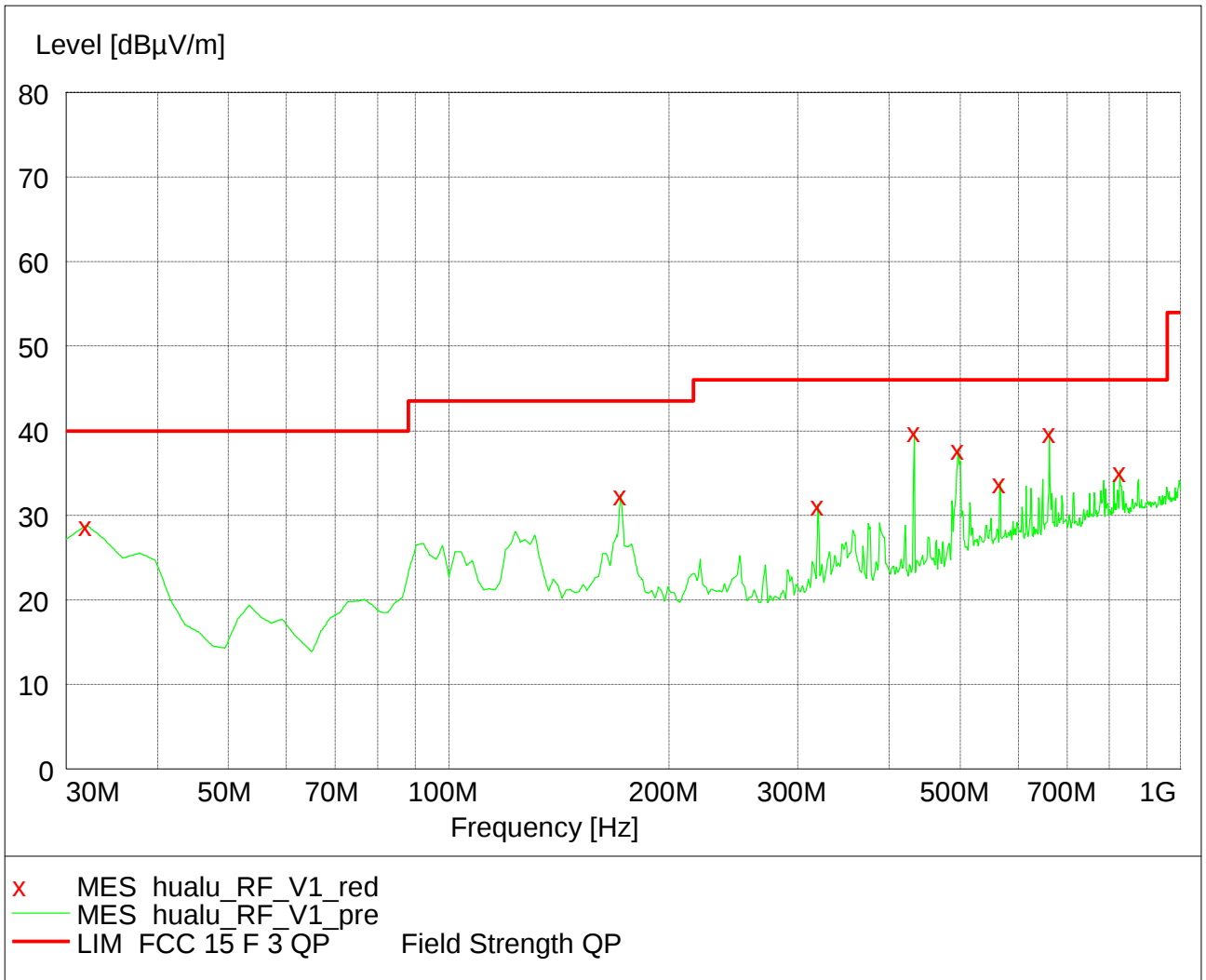
Chain0, Channel H



4. Spurious Emission



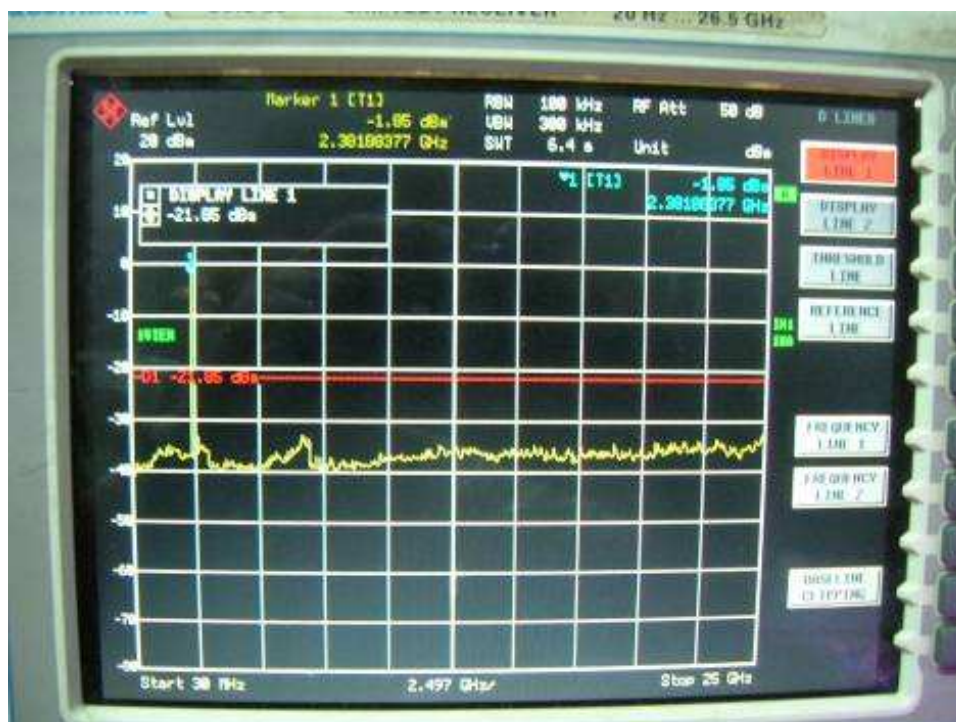
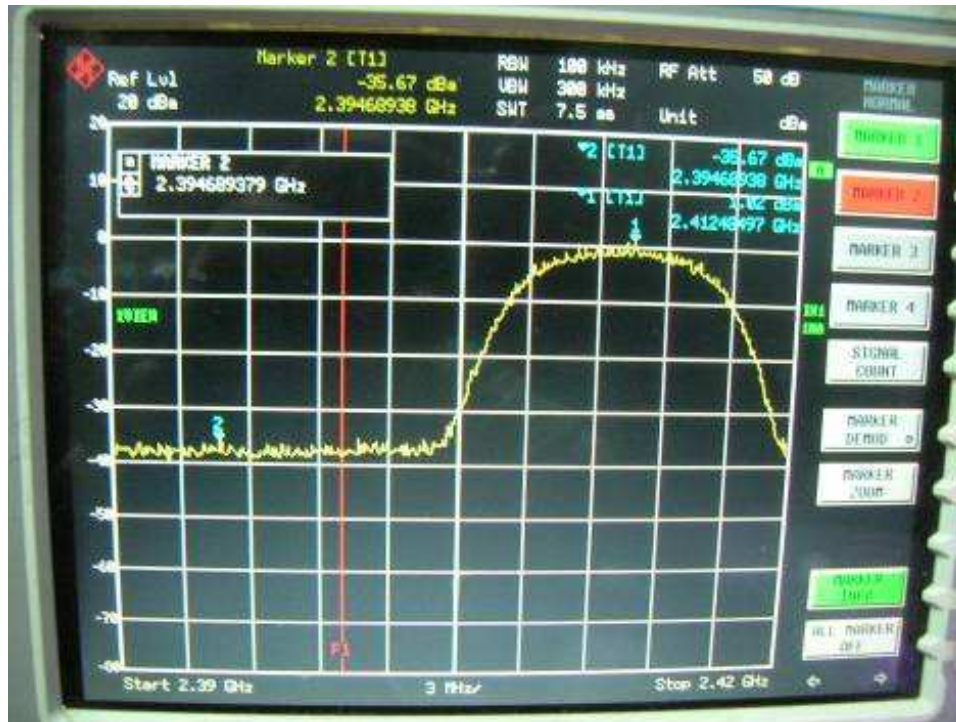
Vertical



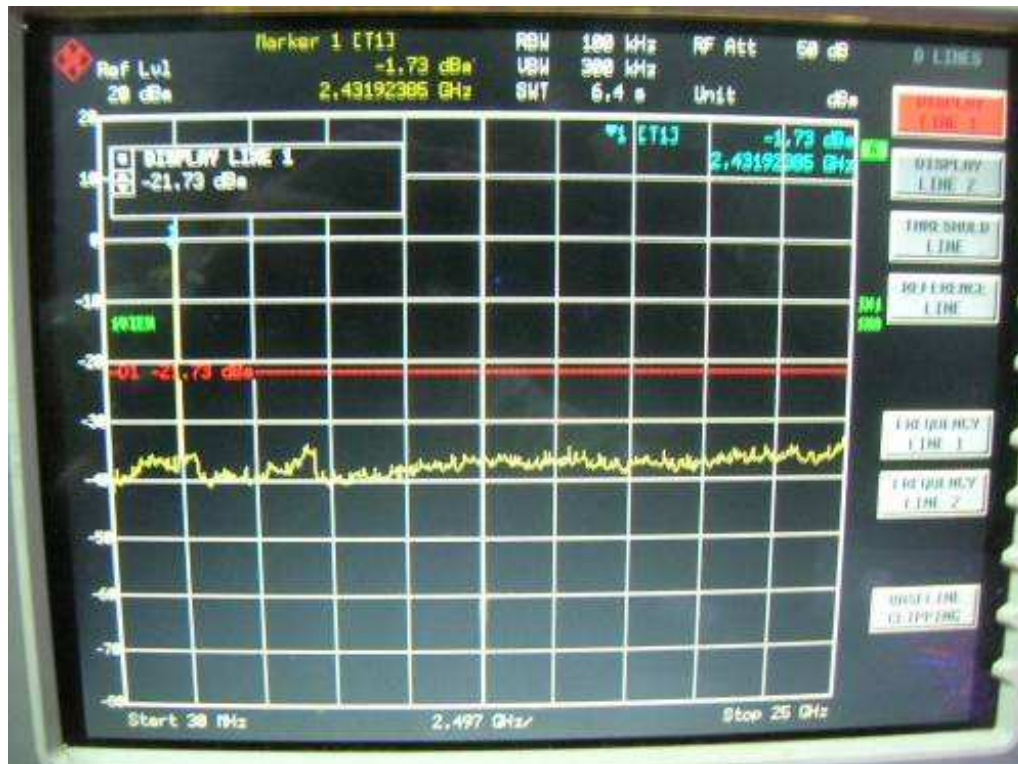
5. Emission outside the frequency band

802.11b

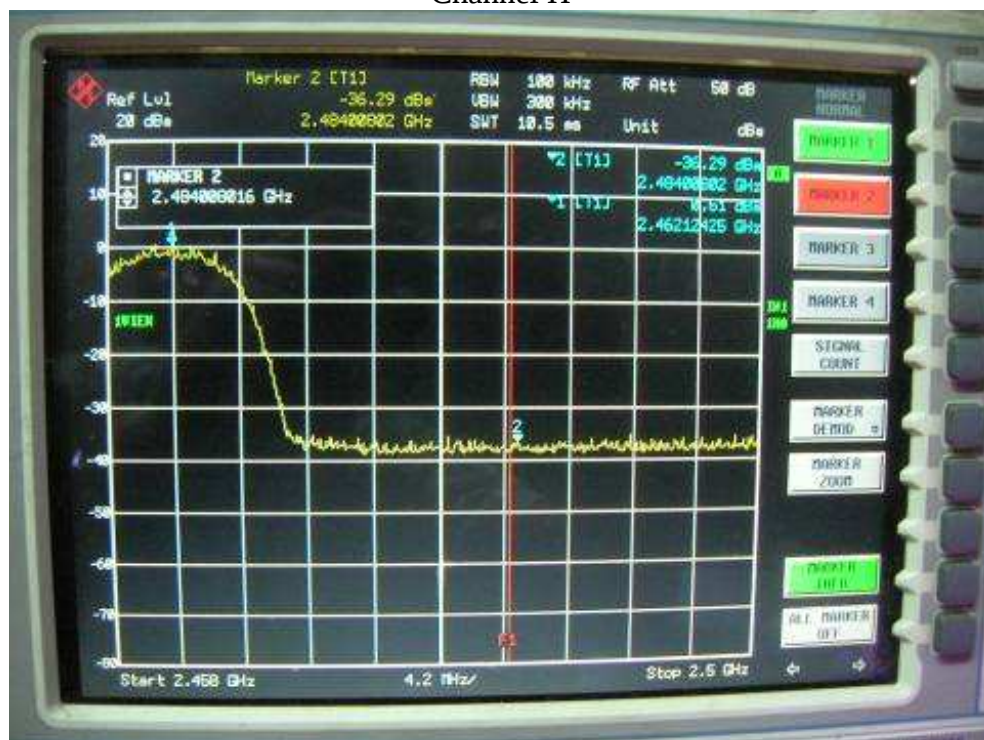
Channel L

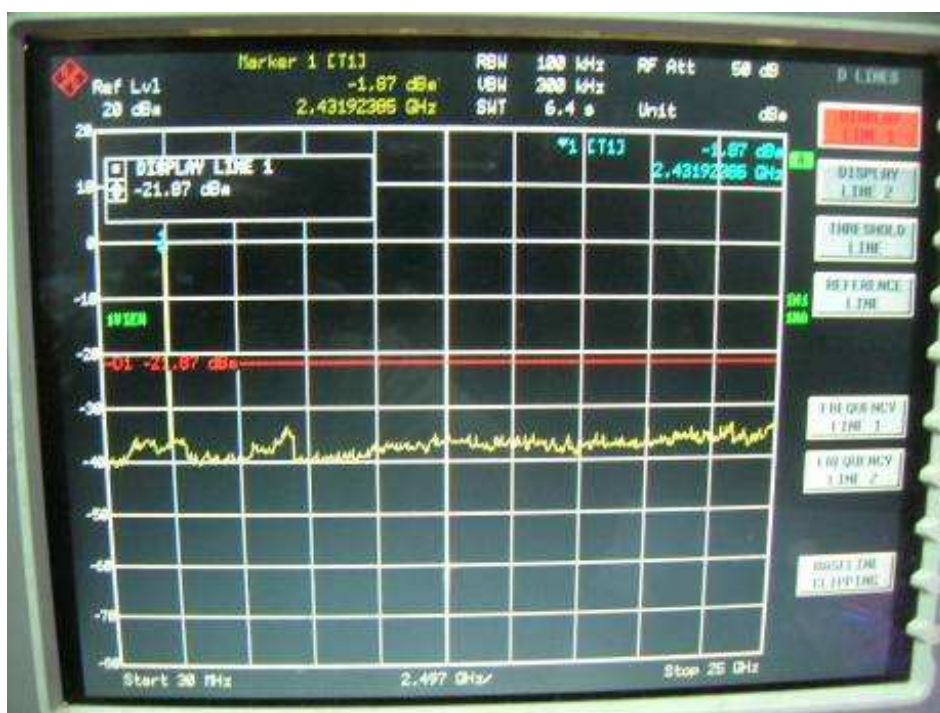


Channel M



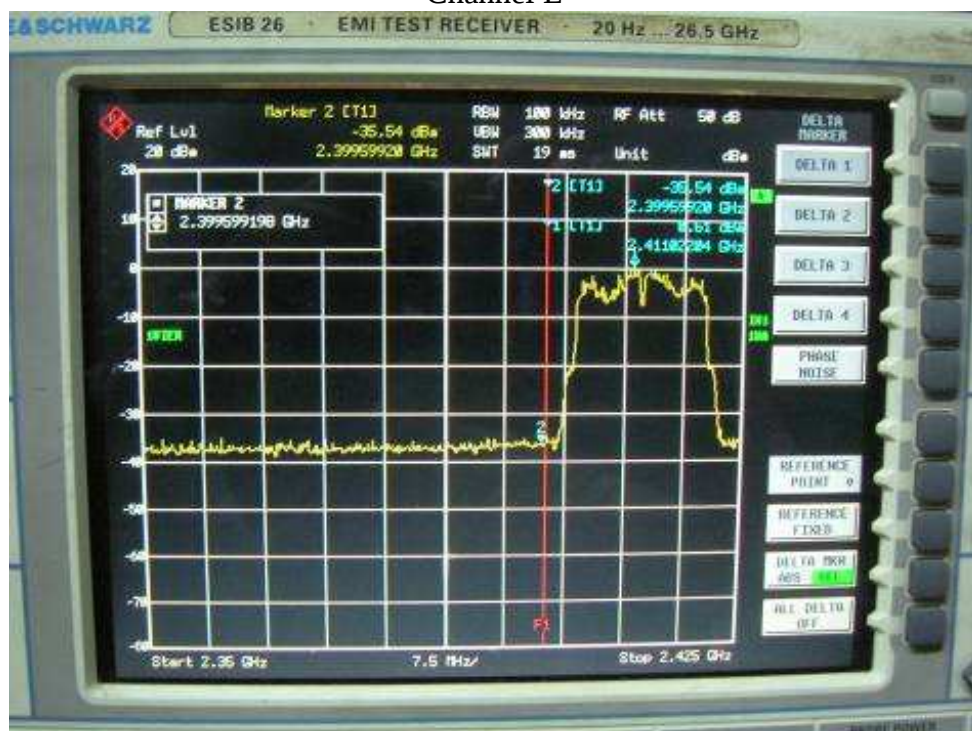
Channel H

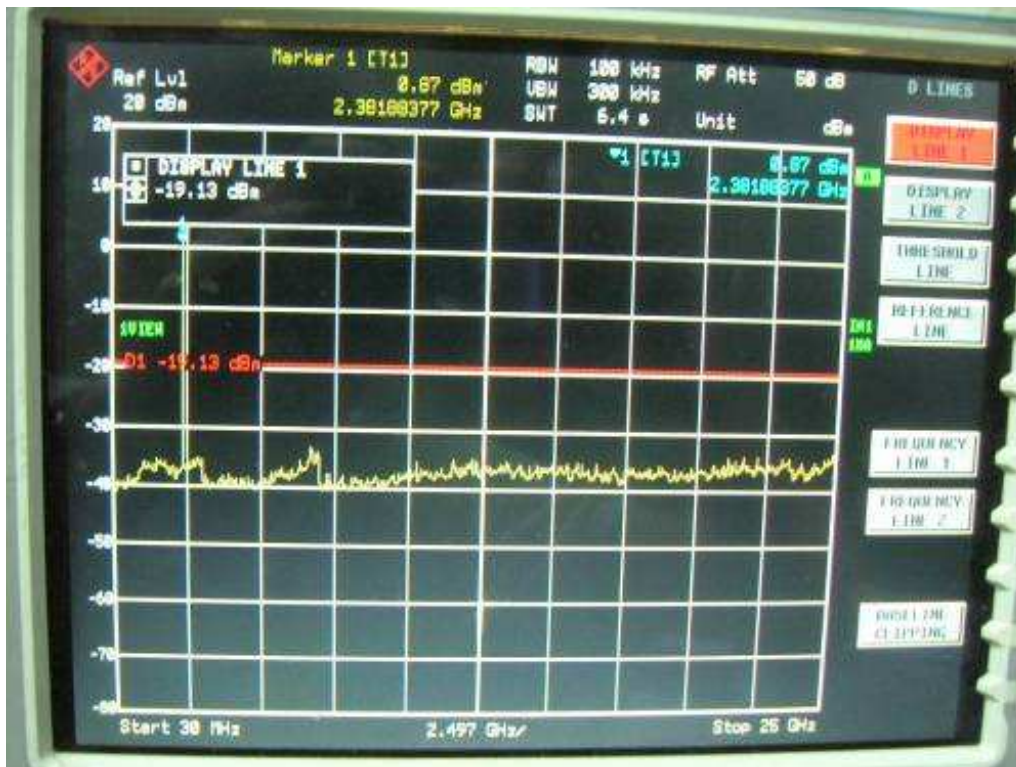




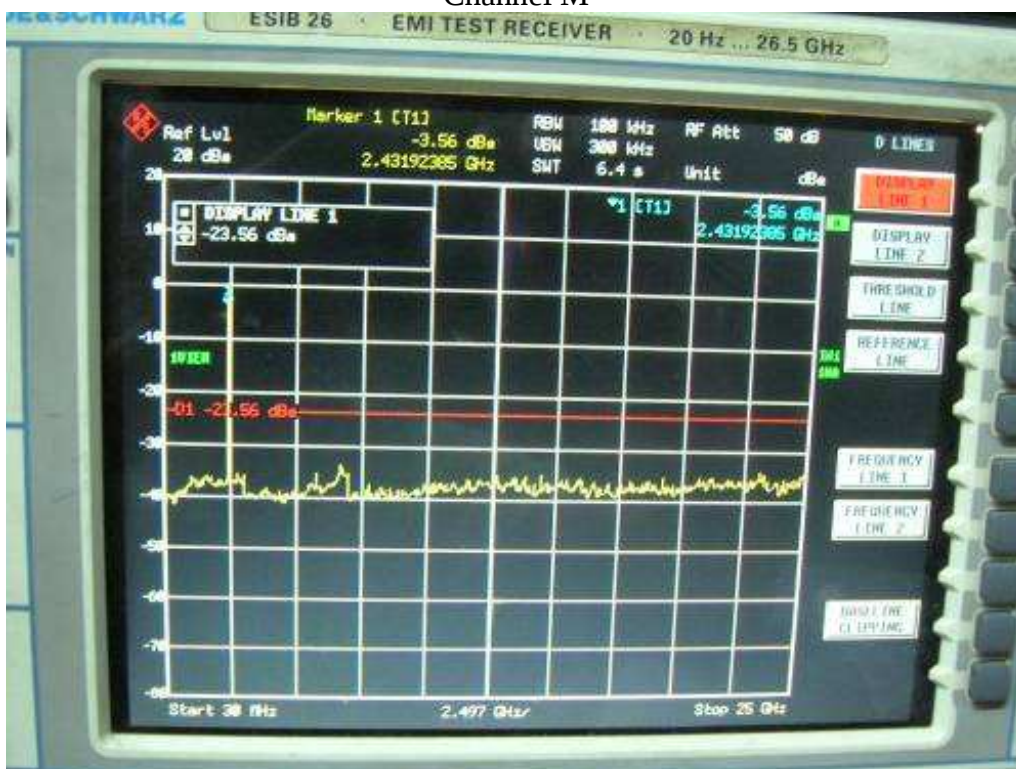
802.11g

Channel L

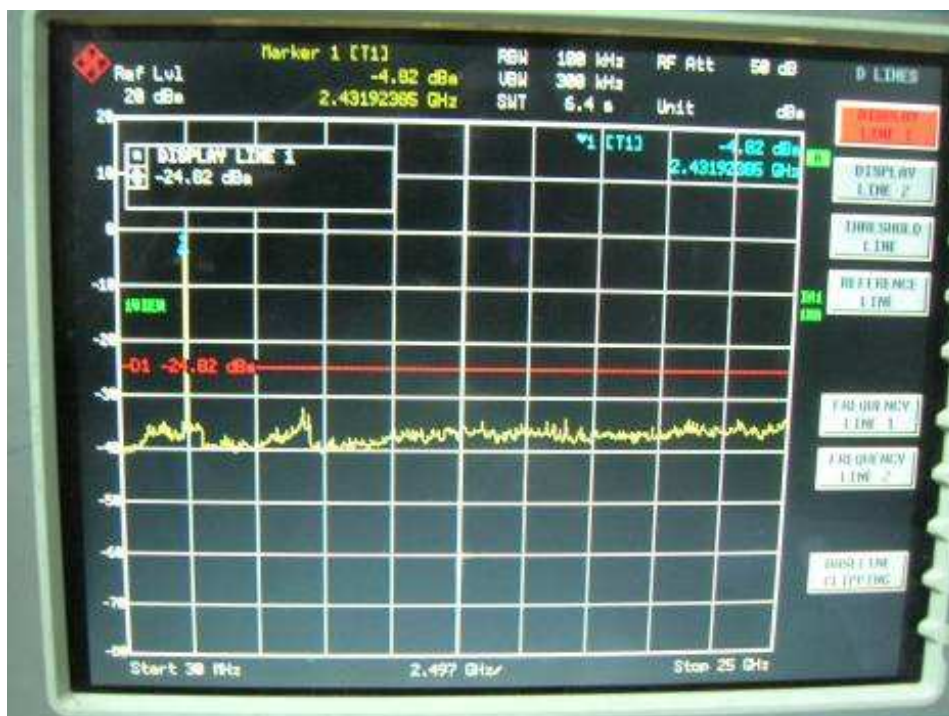




Channel M

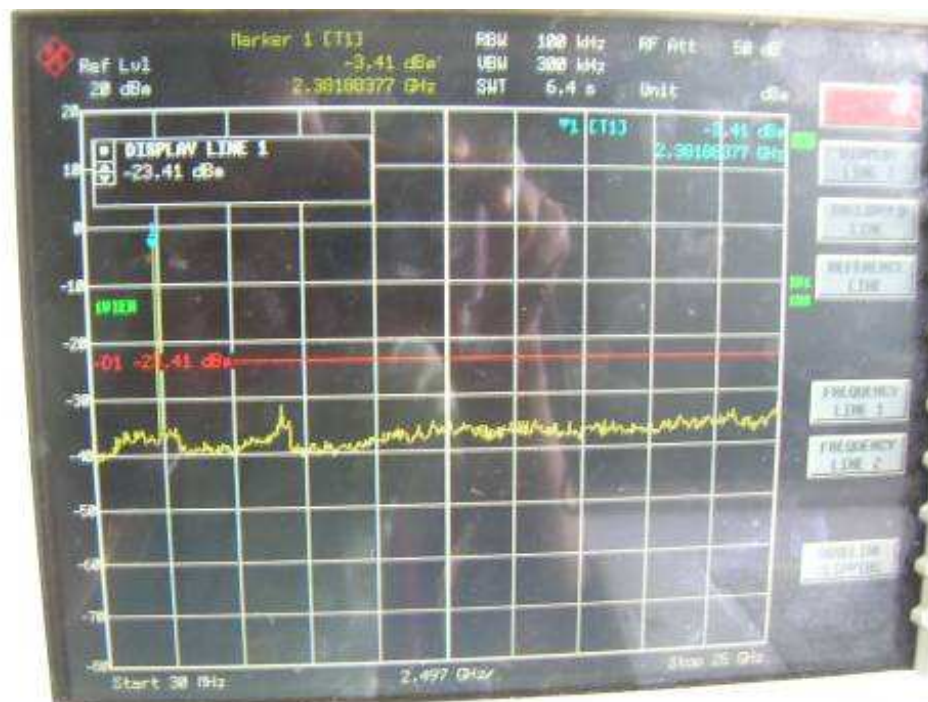


Channel H

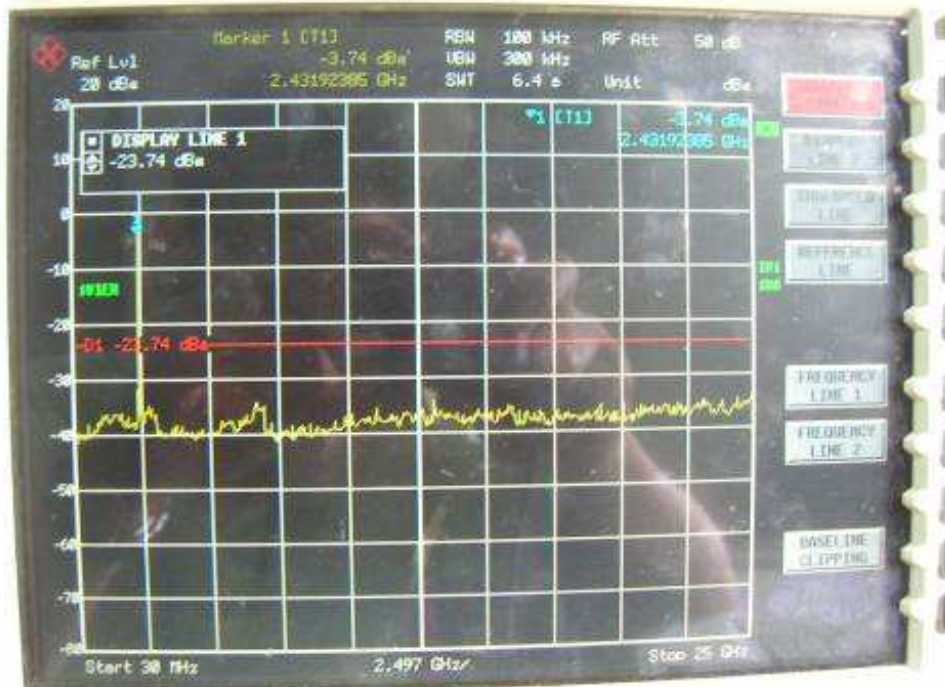


802.11n, HT20, chain 1

Channel L

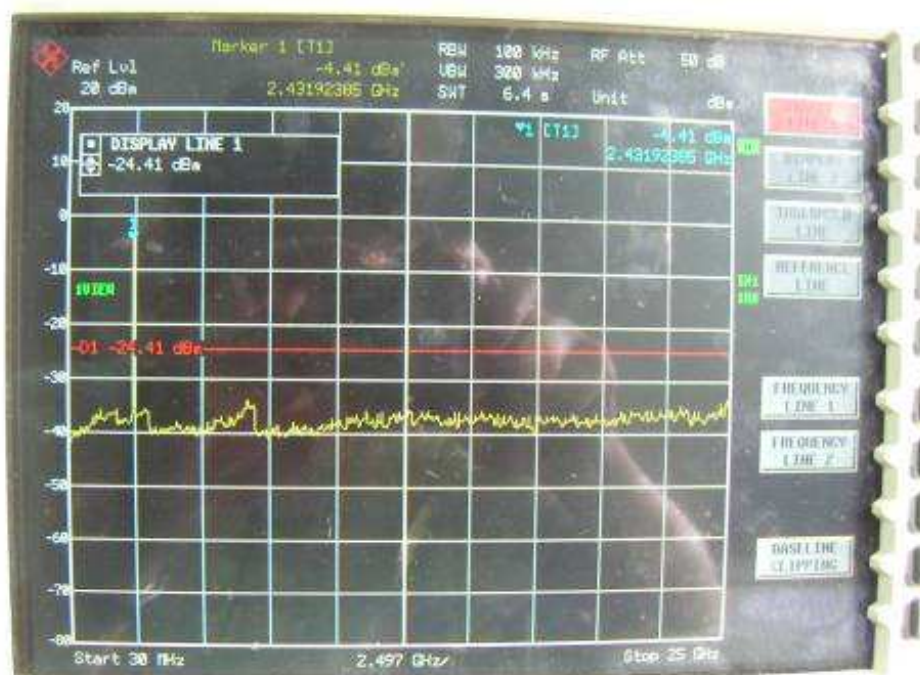


Channel M



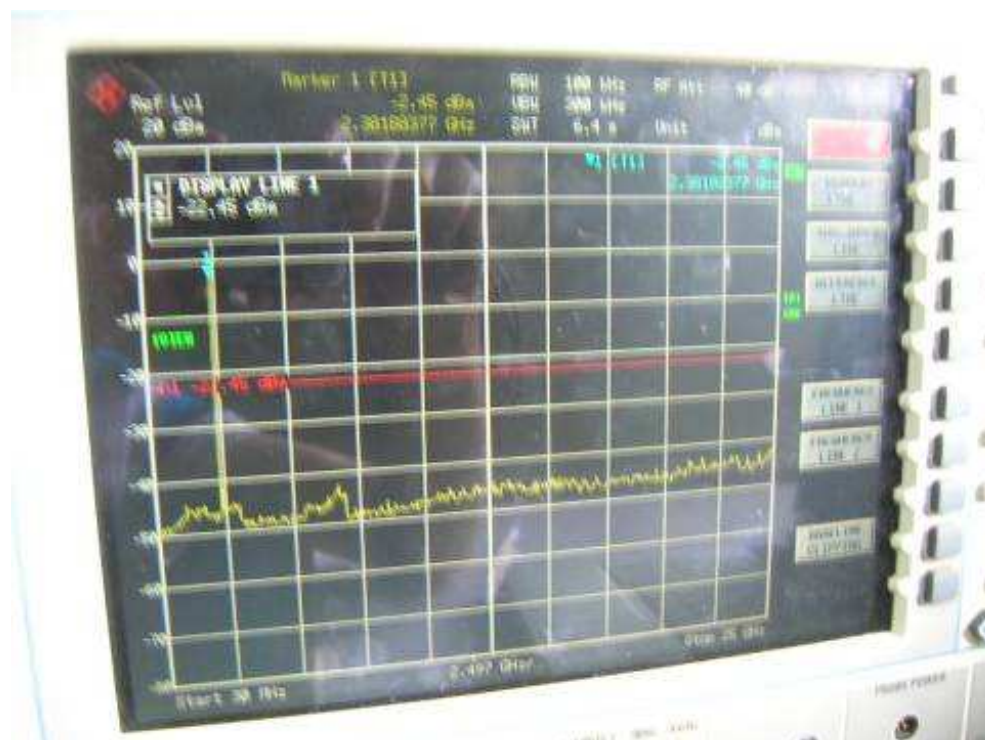
Channel H



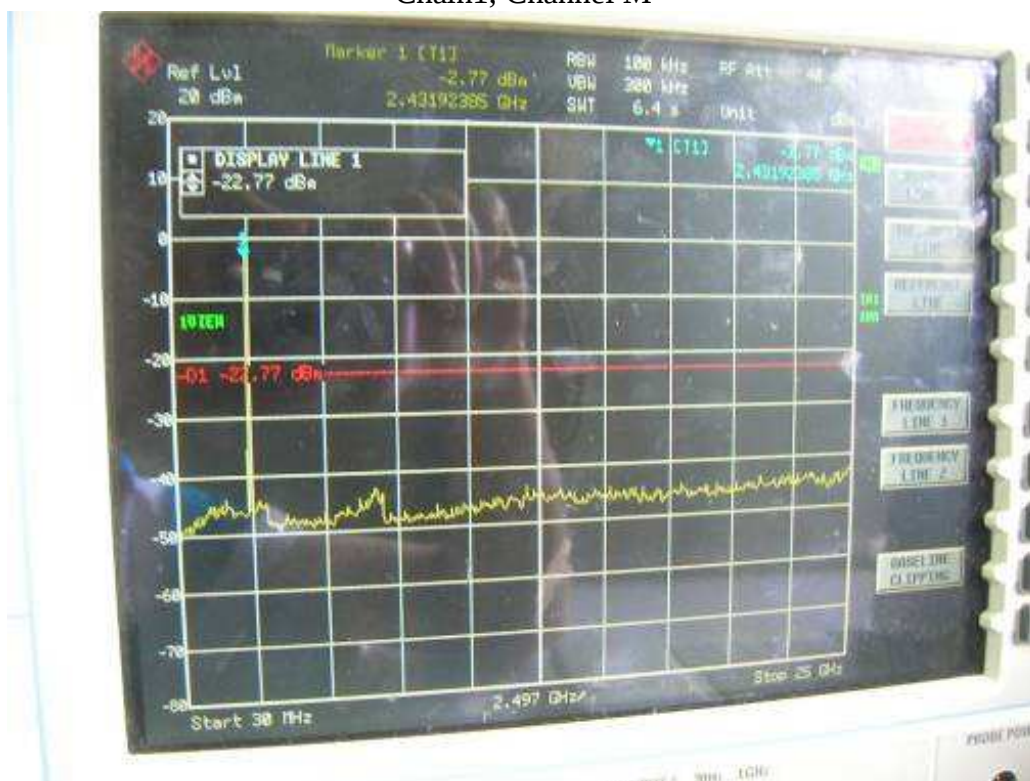


802.11n, HT20, chain 0 + chain1

Chain1, Channel L

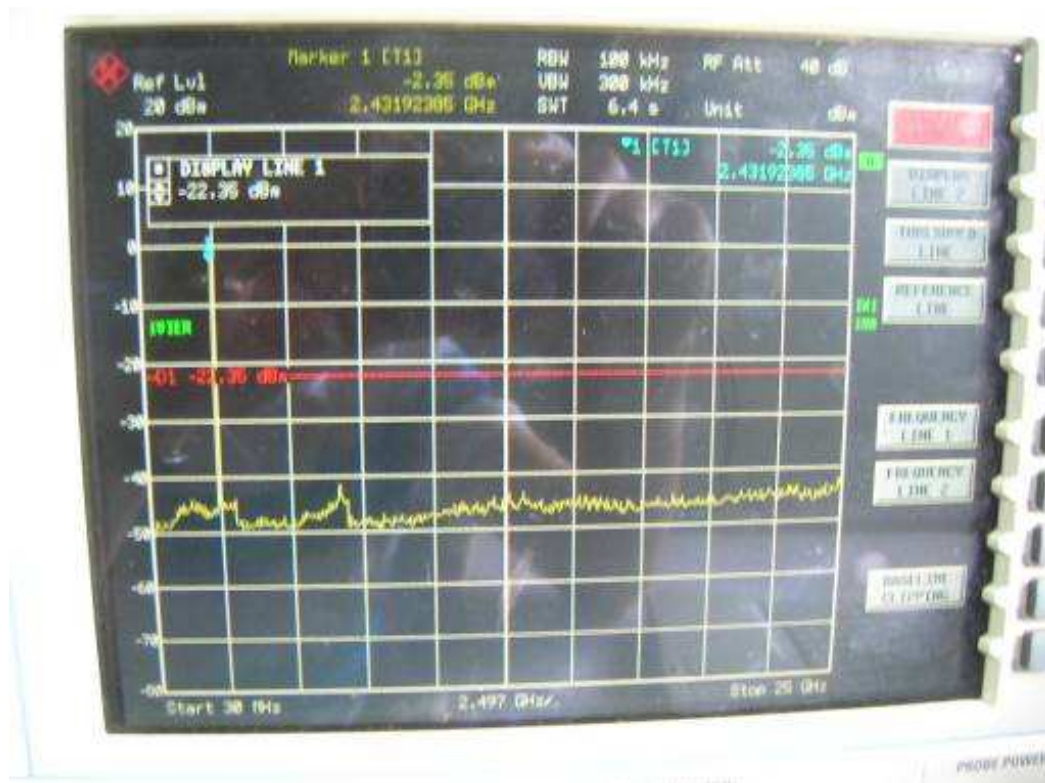


Chain1, Channel M

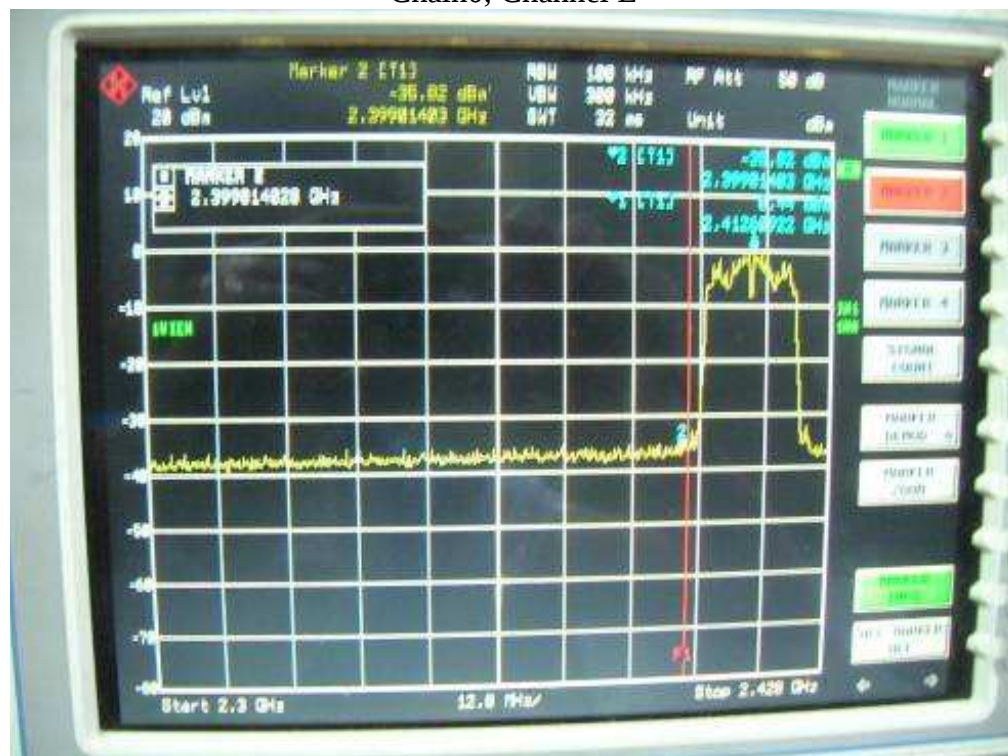


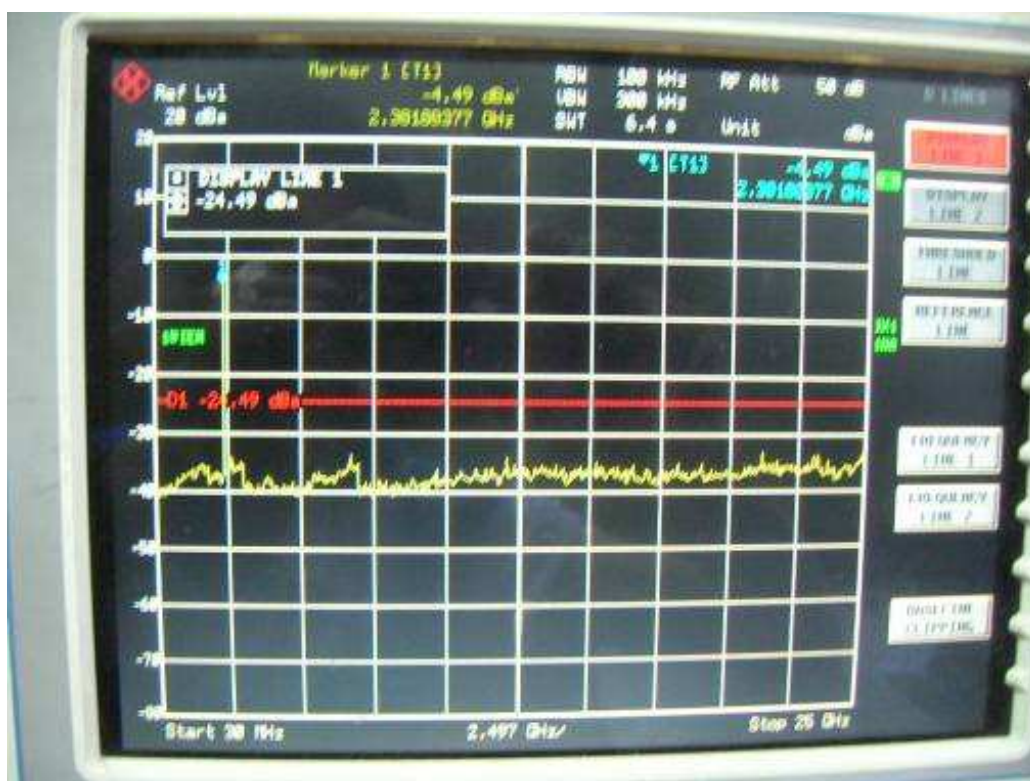
Chain1, Channel H



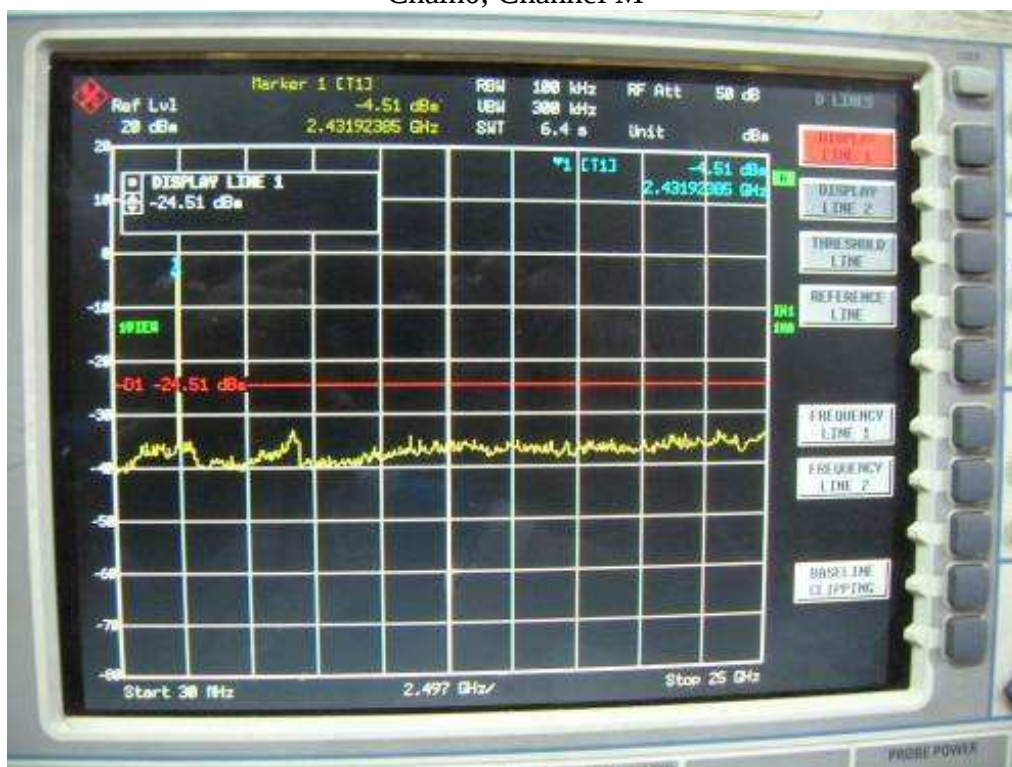


Chain0, Channel L

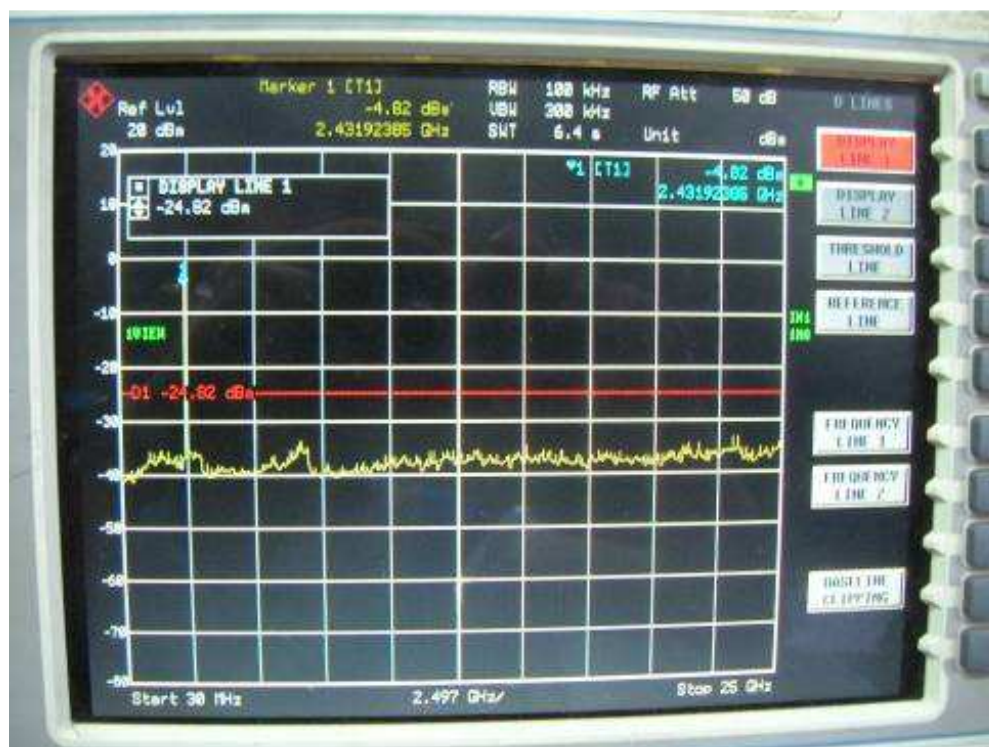
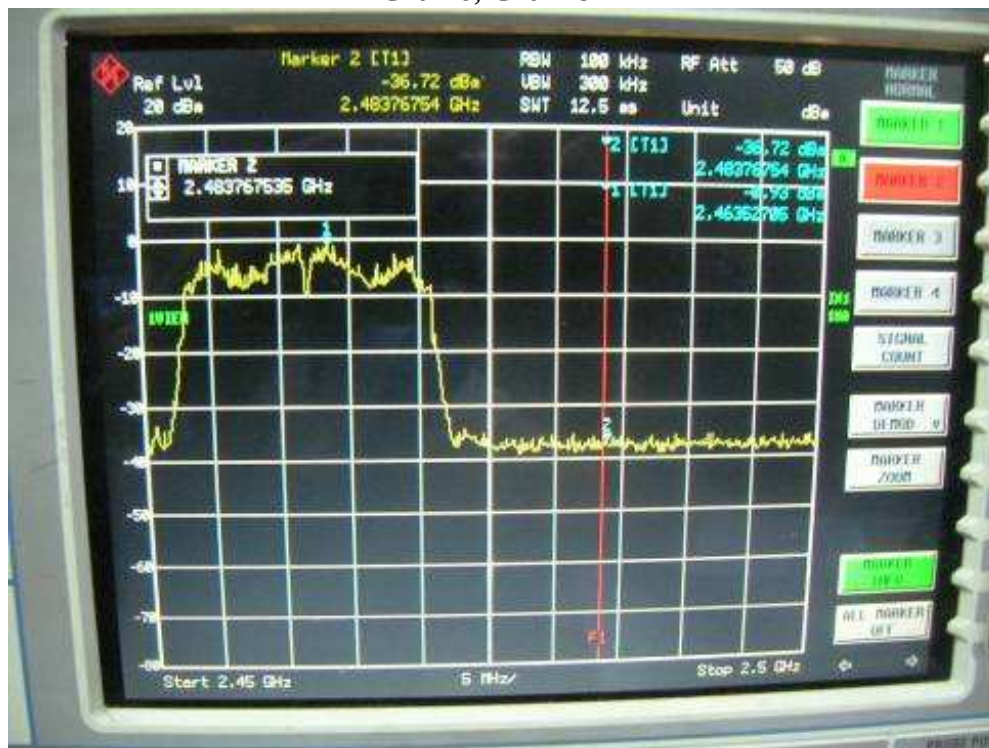




Chain0, Channel M

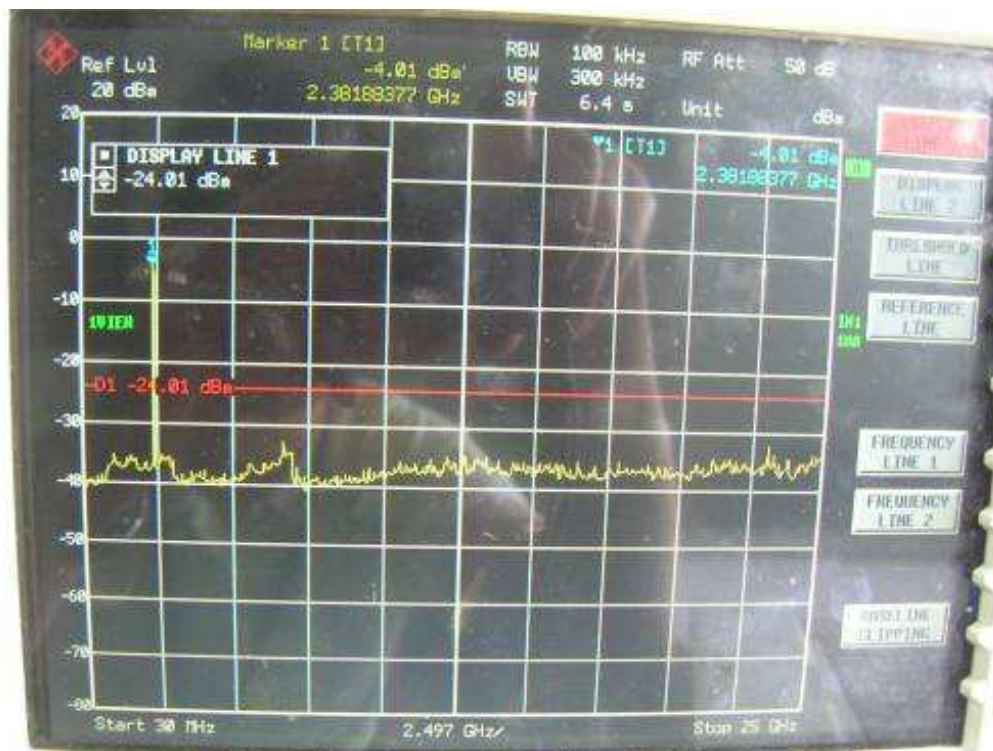


Chain0, Channel H

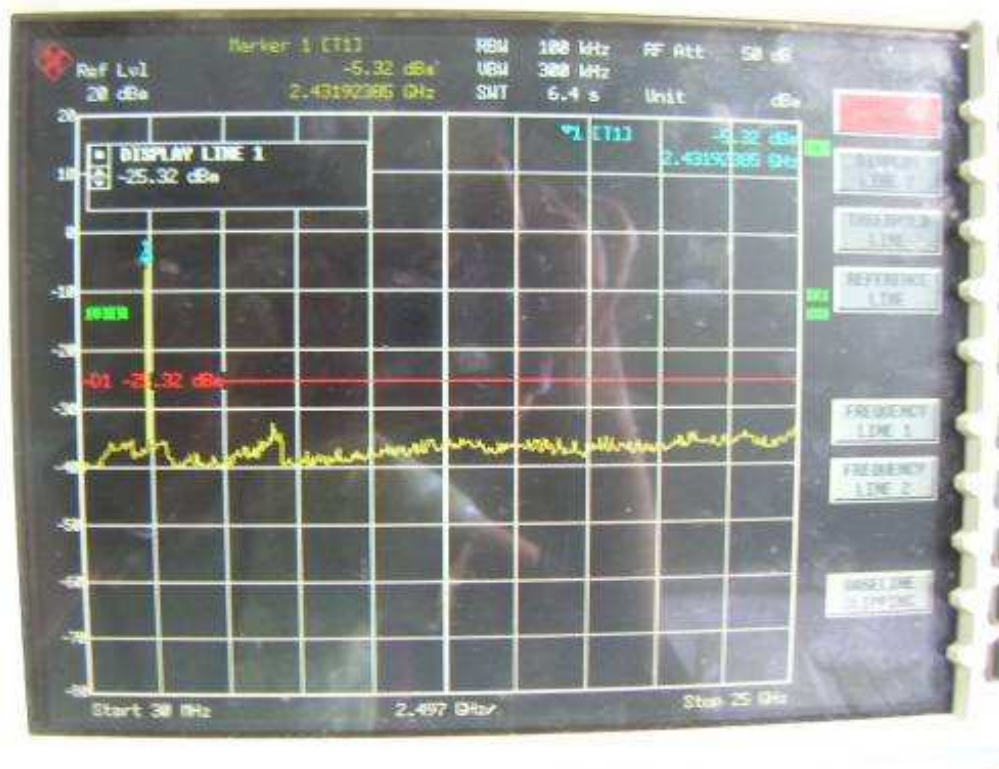


802.11n, HT40, chain 1

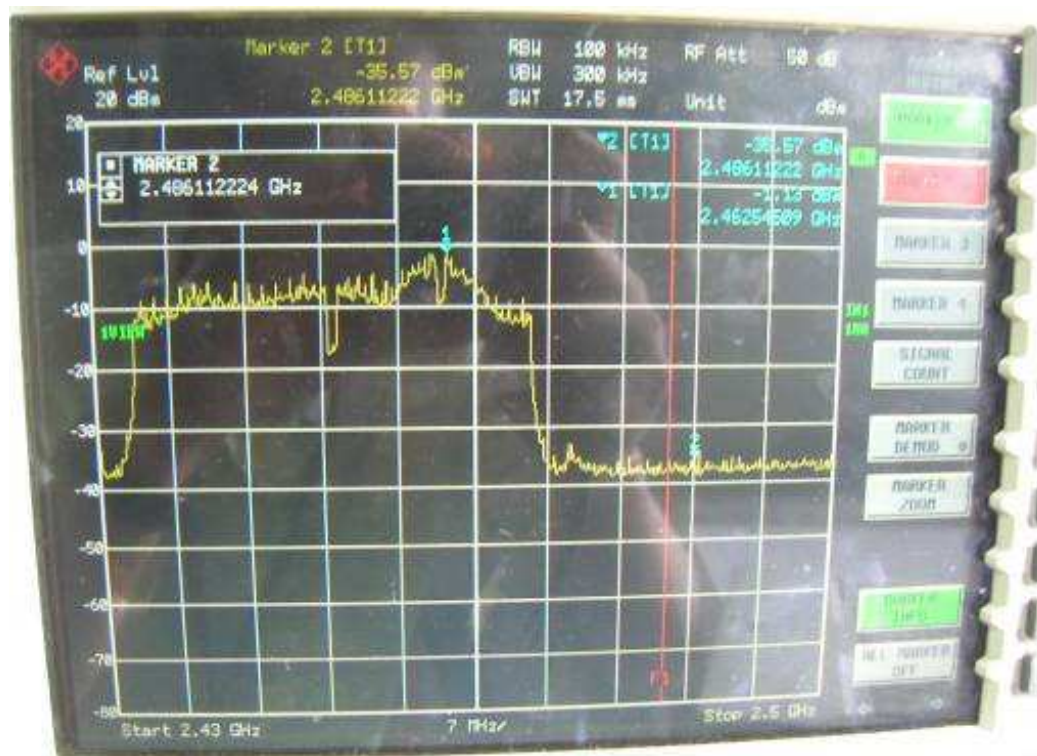
Channel L

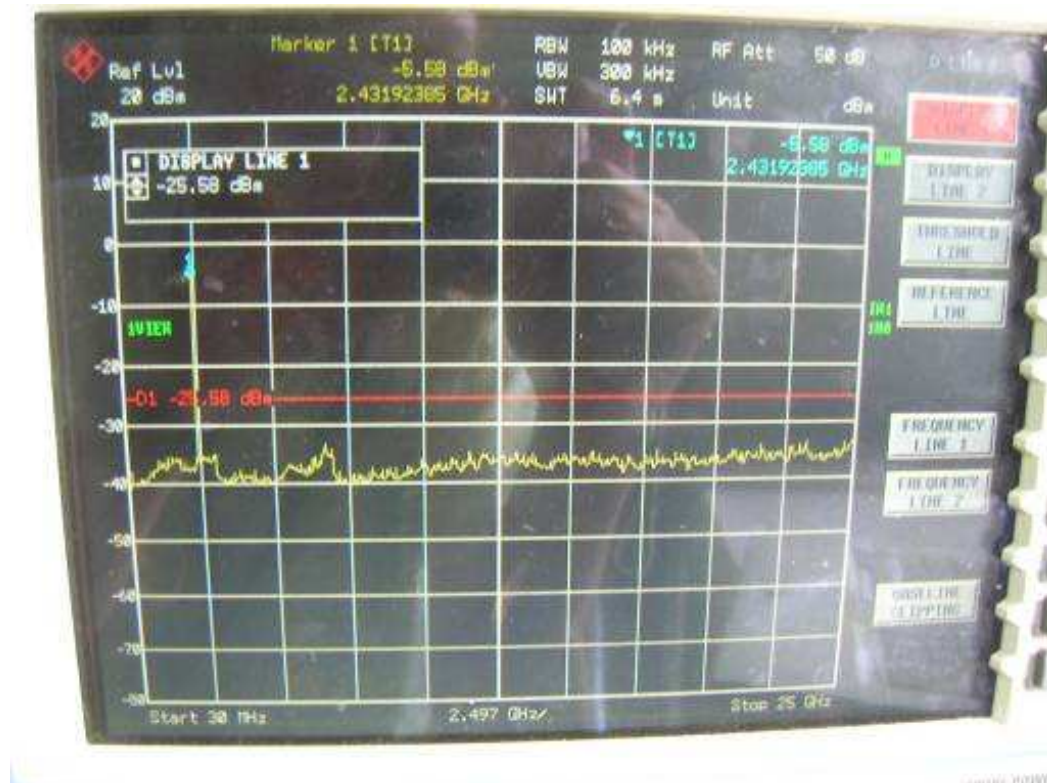


Channel M



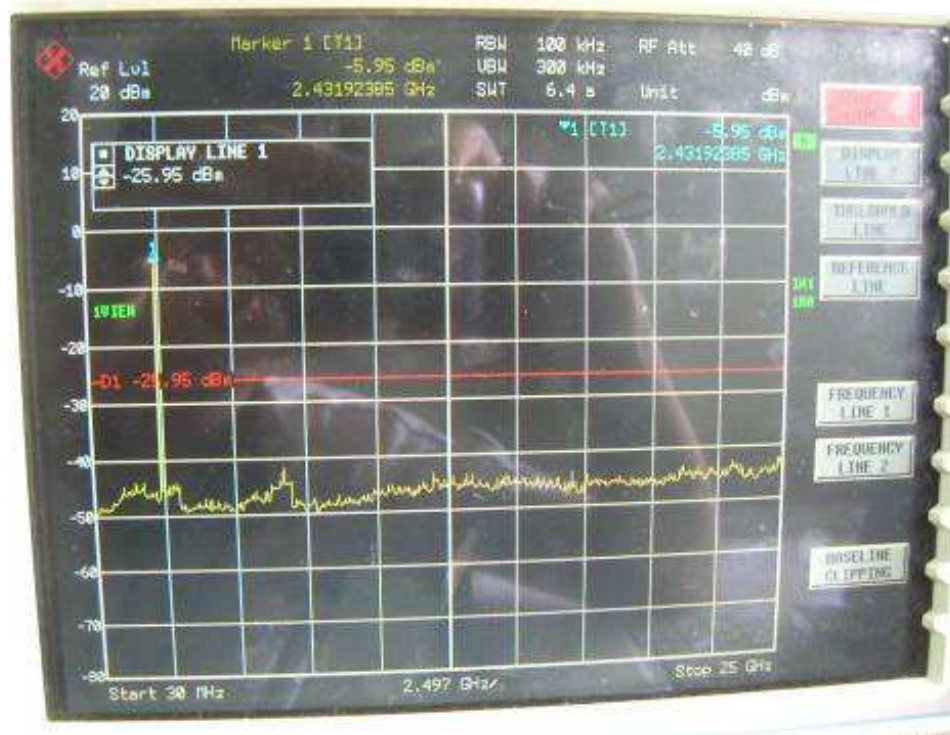
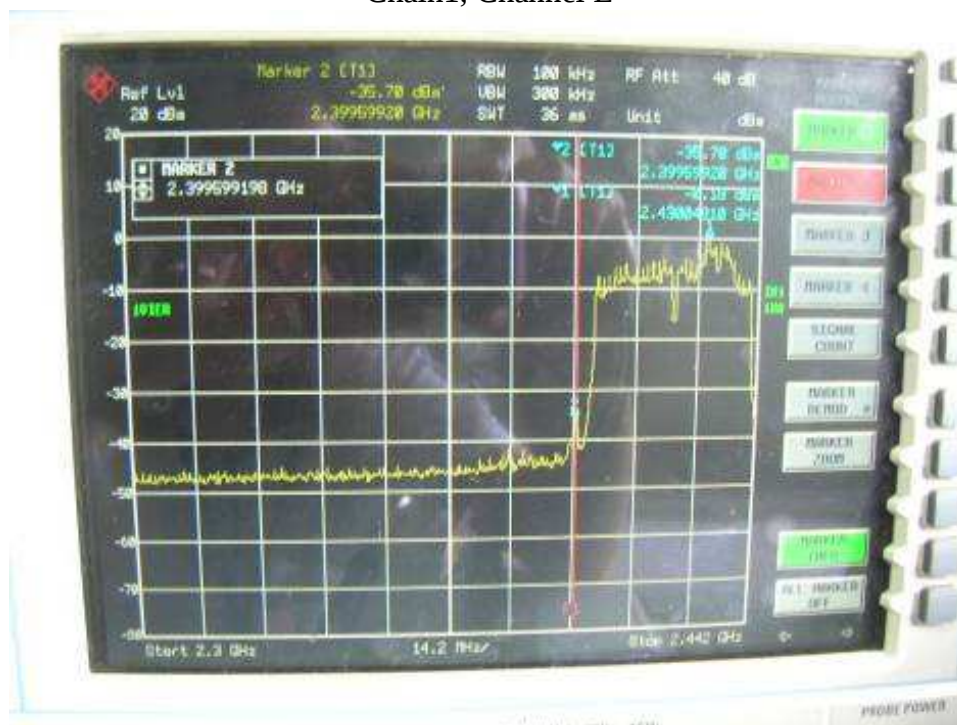
Channel H





802.11n, HT40, chain 0 + chain1

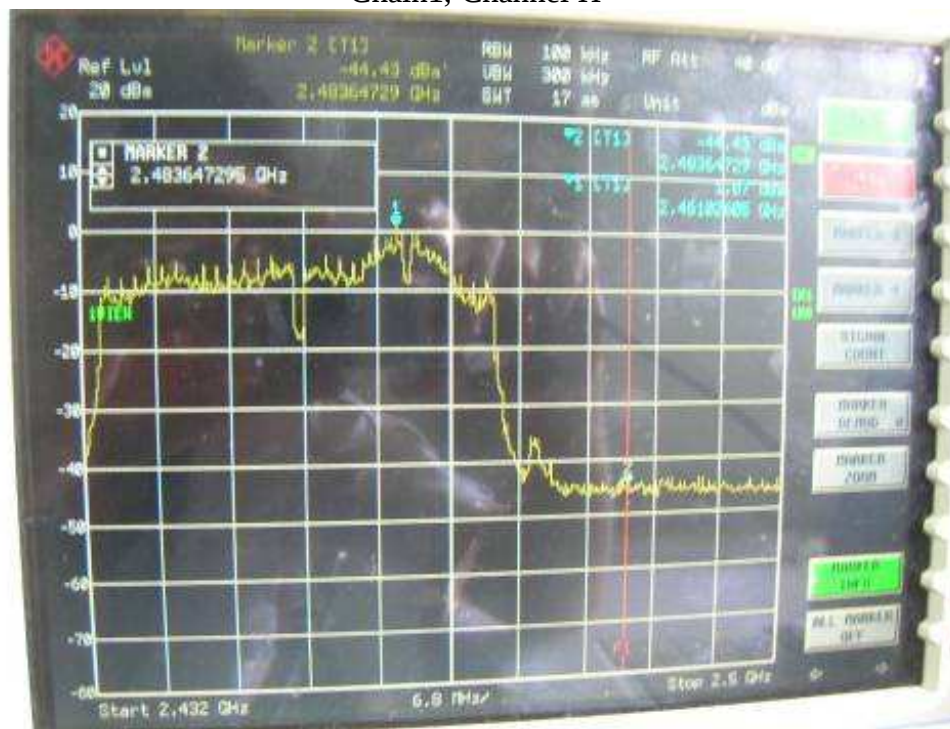
Chain1, Channel L

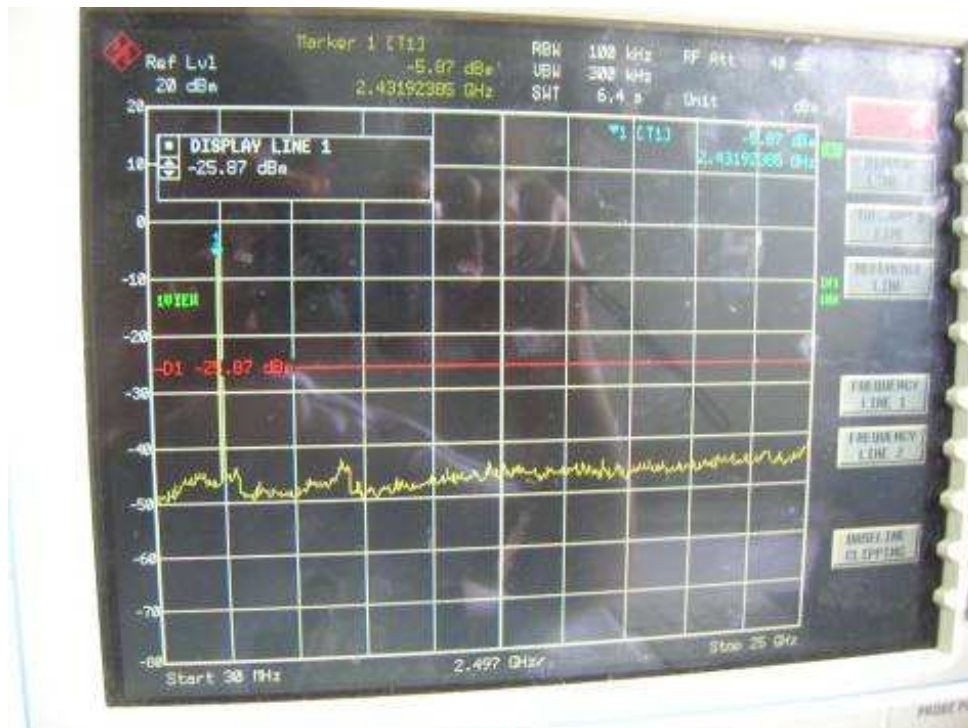


Chain1, Channel M

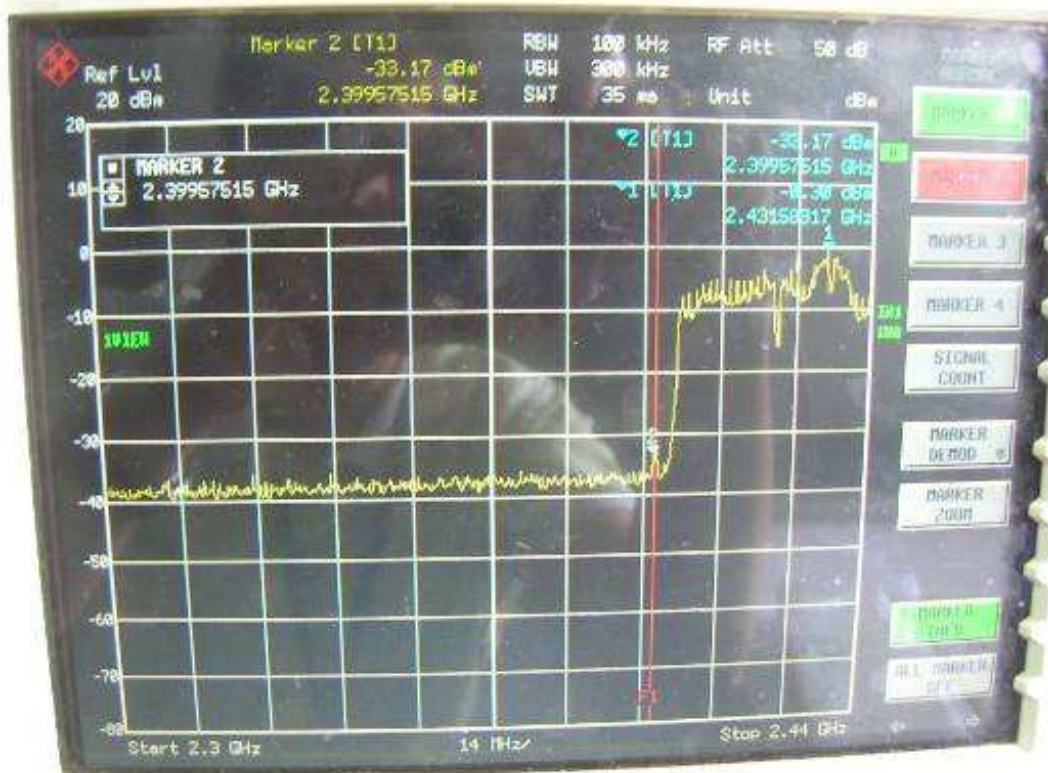


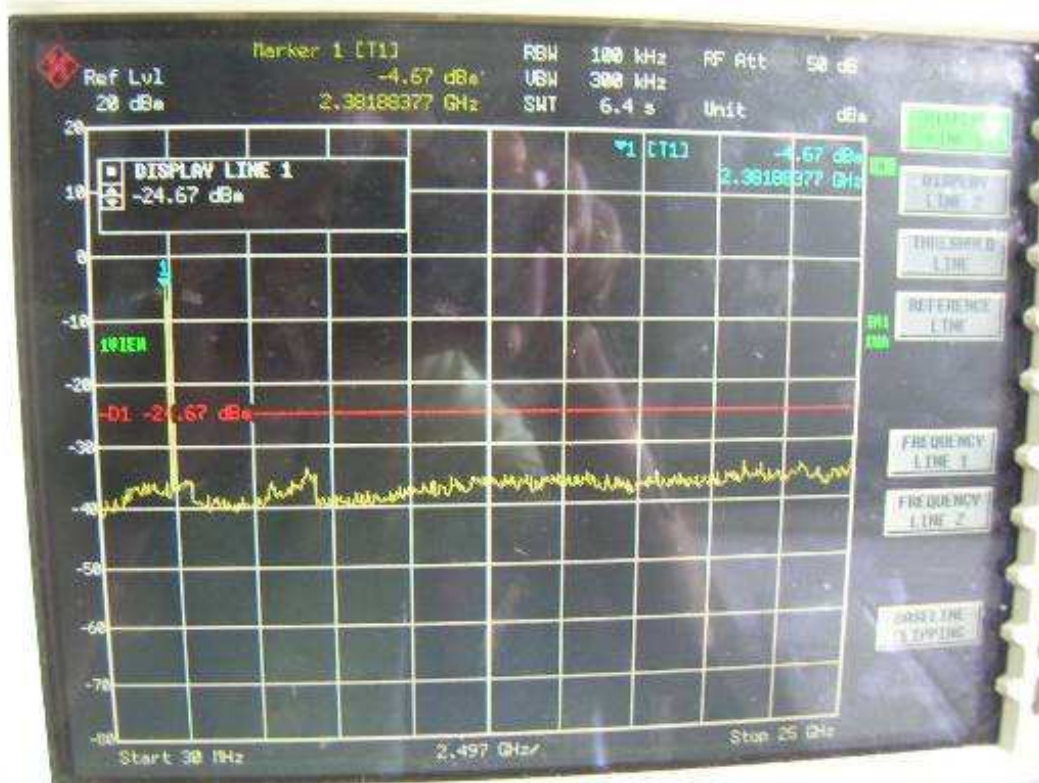
Chain1, Channel H



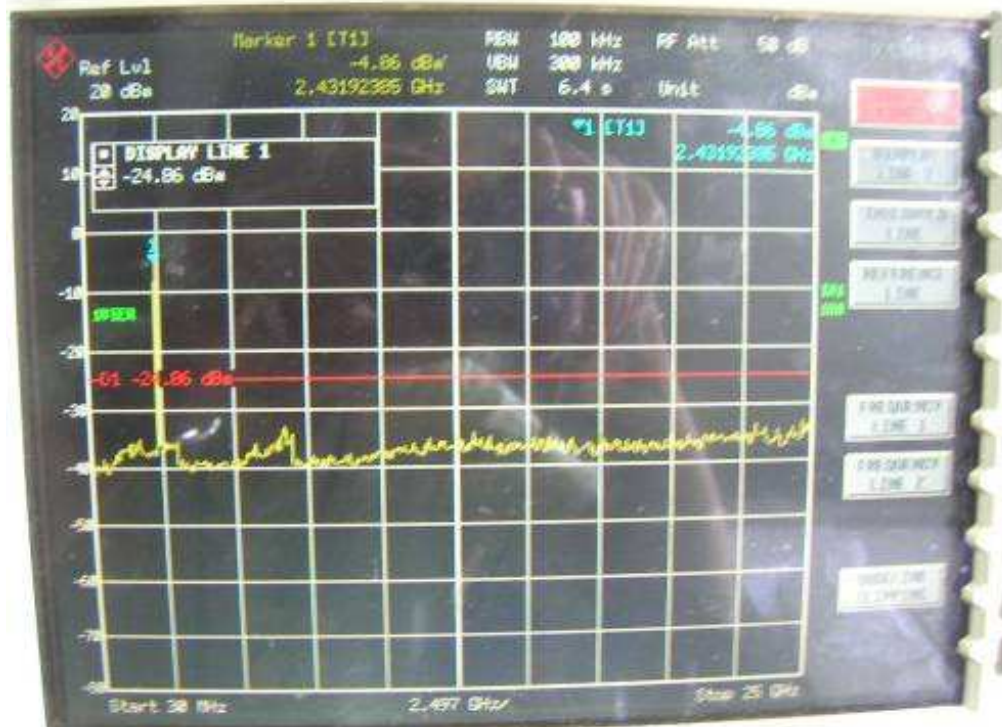


Chain0, Channel L

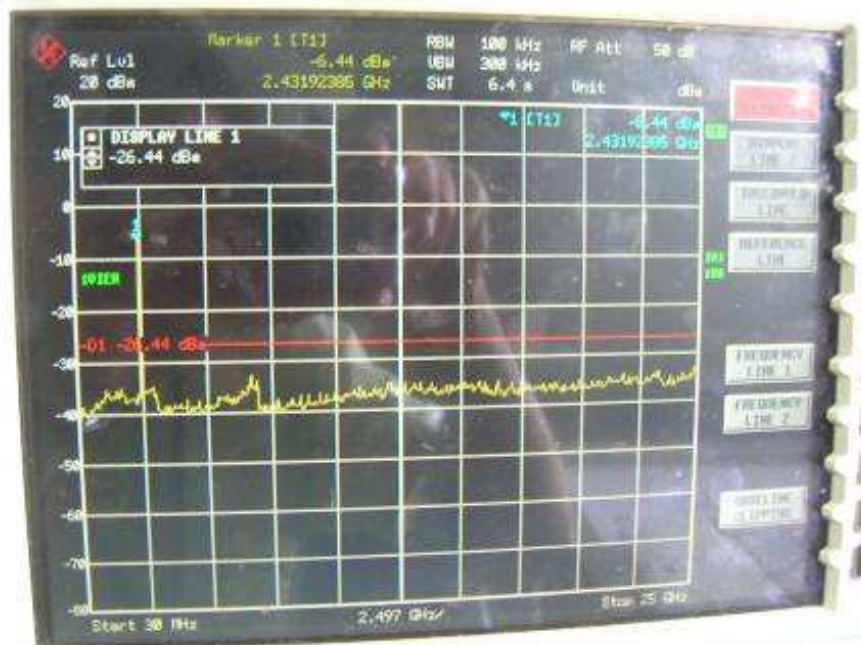




Chain0, Channel M



Chain0, Channel H

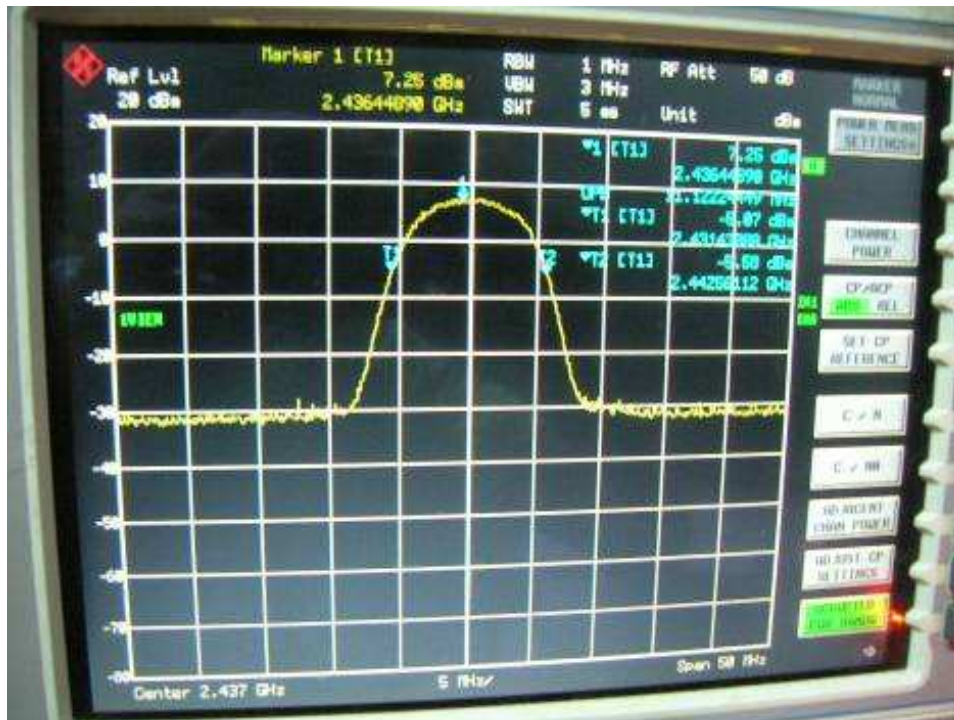


6. Conducted Emission



7. Occupied bandwidth

802.11b



802.11g

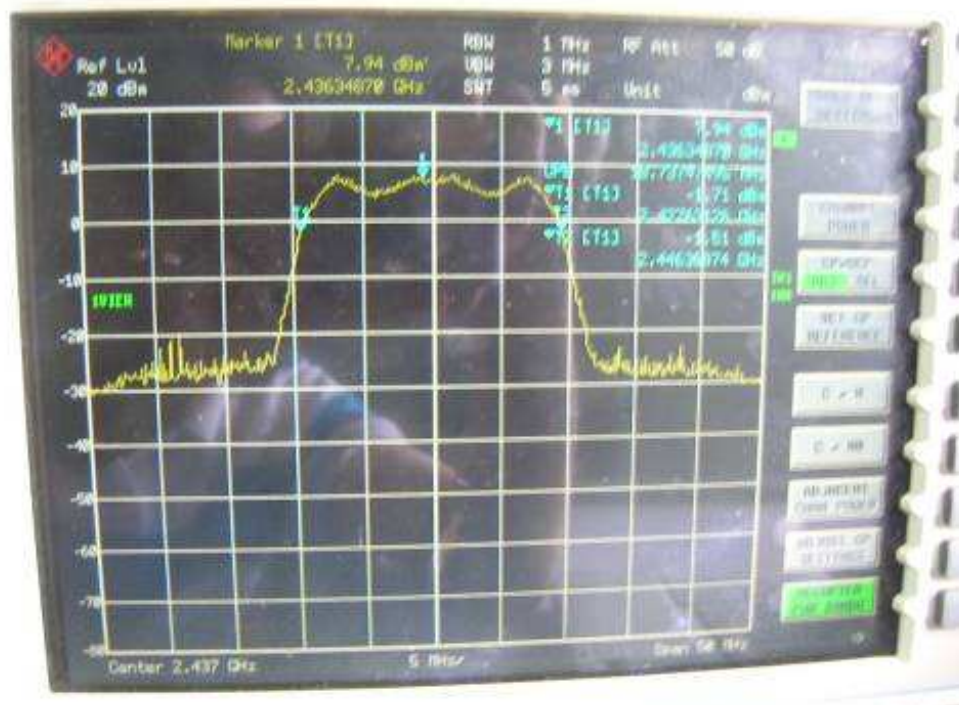


802.11n, HT20, chain 1

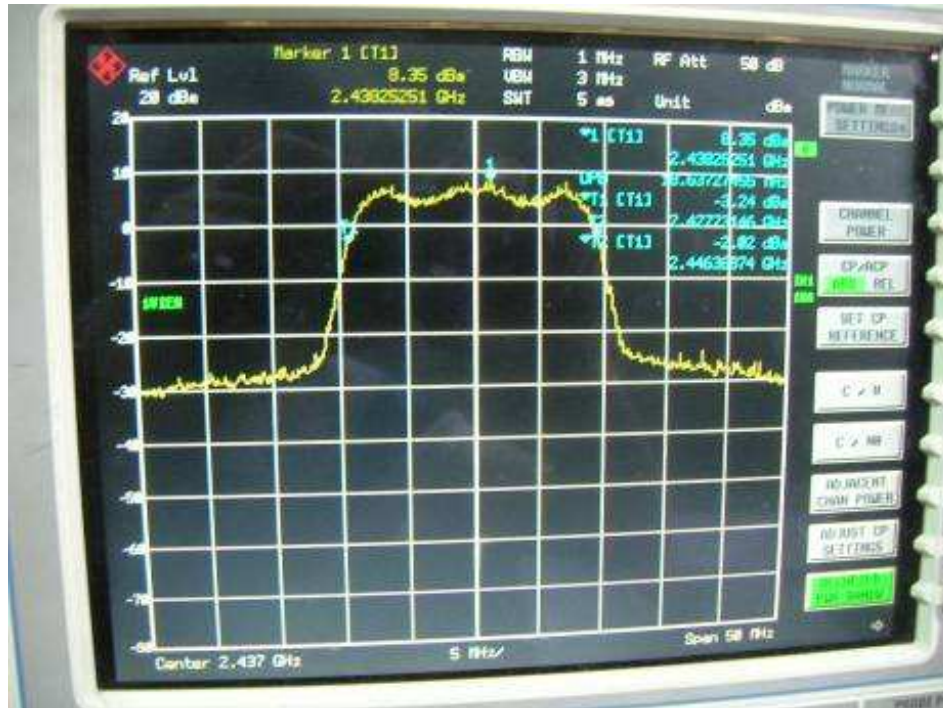


802.11n, HT20, chain 0 + chain1

Chain1



Chain0



802.11n, HT40, chain 1

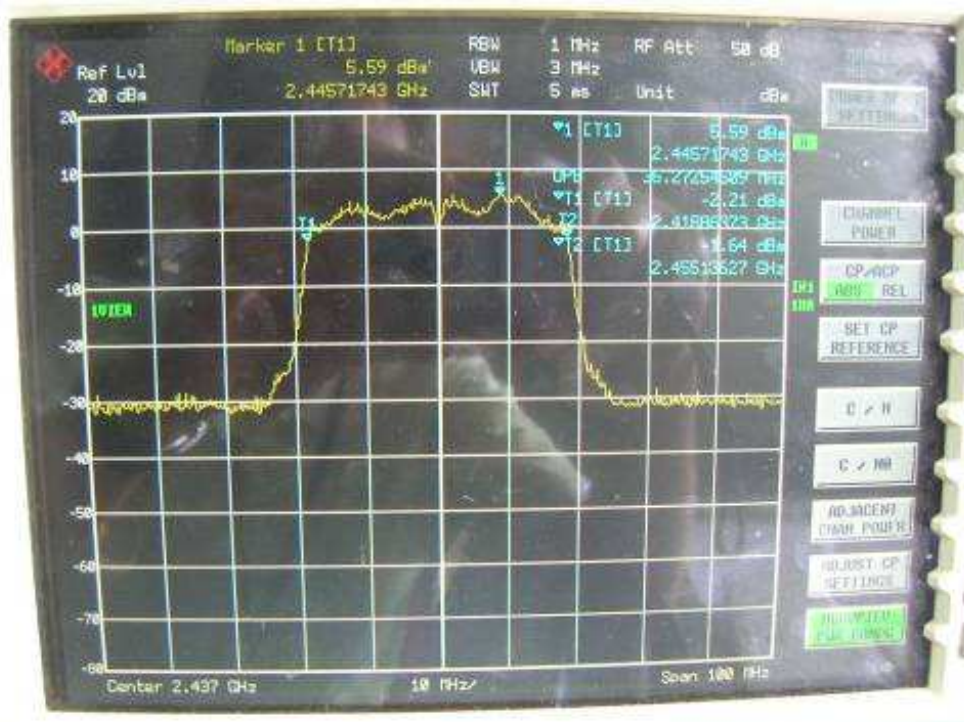


802.11n, HT40, chain 0 + chain1

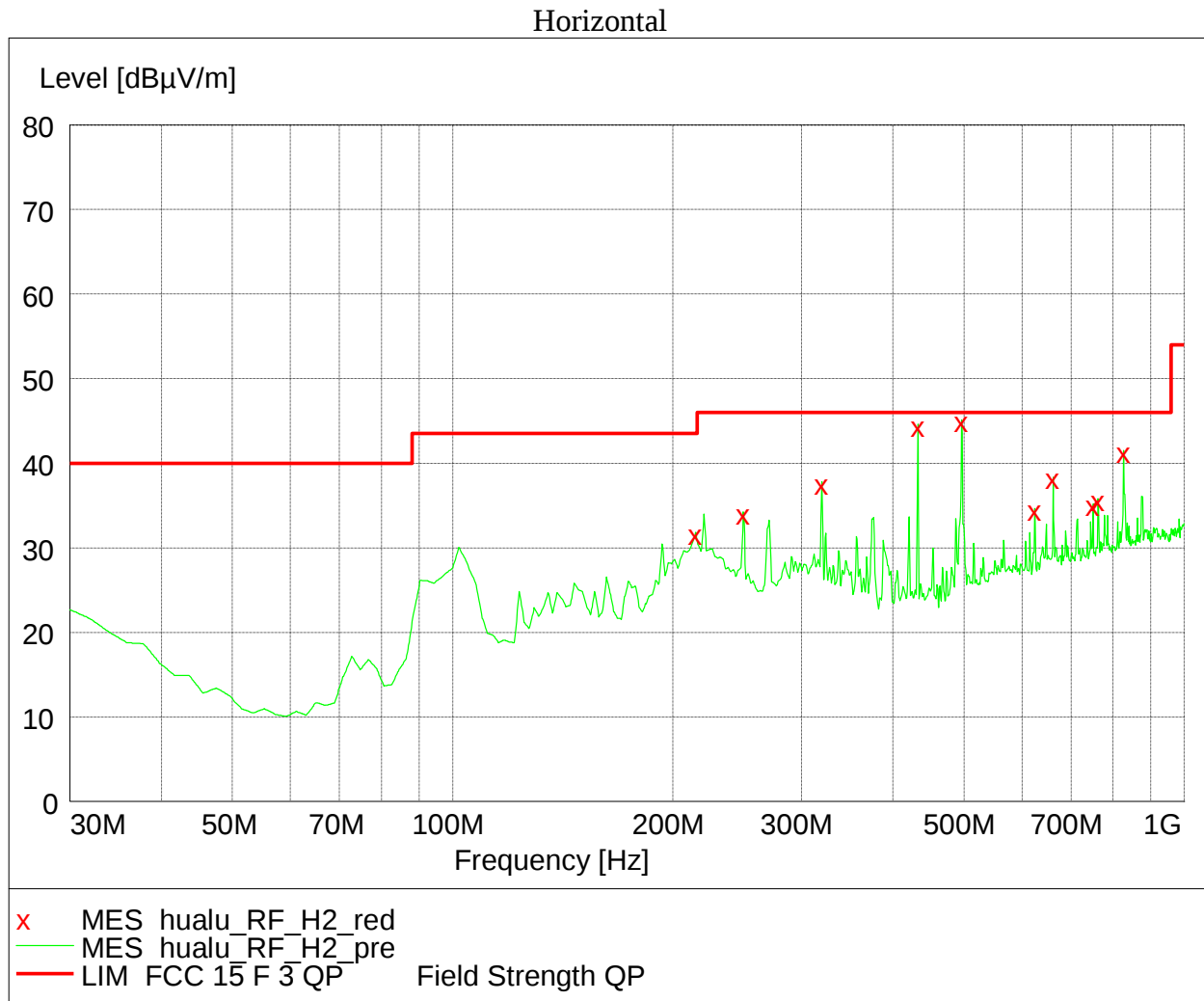
Chain1



Chain0



8. Spurious emission for receiver



Vertical

