WHAT IS CLAIMED IS:

1. An expandable liner hanger assembly, comprising:

a radially expandable tubular defining an interior passageway and an exterior surface; and

one or more continuous anchoring ridges extending radially outward from the radially expandable tubular, at least one of the one or more continuous anchoring ridges having a plurality of spaced apart localized hardened sections placed circumferentially there around and extending along a top surface and side wall surfaces thereof, the radially expandable tubular configured to move from an initial state wherein the one or more continuous anchoring ridges are not in contact with a wellbore tubular to an expanded state wherein the one or more continuous anchoring ridges are in gripping engagement with the wellbore tubular.

2. The expandable liner hanger assembly of claim 1, wherein the at least one of the one or more continuous anchoring ridges has at least four localized hardened sections placed circumferentially there around.

3. The expandable liner hanger assembly of claim 2, wherein the at least four localized hardened sections are placed circumferentially equidistance there around.

4. The expandable liner hanger assembly of claim 1, wherein the at least one of the one or more continuous anchoring ridges has at least eighteen localized hardened sections placed circumferentially there around.

5. The expandable liner hanger assembly of claim 4, wherein the at least eighteen localized hardened sections are placed circumferentially equidistance there around.

6. The expandable liner hanger assembly of claim 4, wherein the at least one of the one or more continuous anchoring ridges has a plurality of ductile sections placed between the plurality of localized hardened sections.

7. The expandable liner hanger assembly of claim 6, wherein the at least eighteen localized hardened sections each extend circumferentially around the radially expandable tubular an angle (β) of 10 degrees or less.

8. The expandable liner hanger assembly of claim 7, wherein the plurality of ductile sections each extend circumferentially around the radially expandable tubular an angle (Ω) of 5 degrees or less.

9. The expandable liner hanger assembly of claim 8, wherein a ratio of the angle (β) to the angle (Ω) ranges from 4:1 to 1:1.

10. The expandable liner hanger assembly of claim 6, wherein the plurality of localized hardened sections have a hardened section minimum yield strength at least 10% greater than a ductile section minimum yield strength of the plurality of ductile sections.

11. The expandable liner hanger assembly of claim 6, wherein the plurality of localized hardened sections have a hardened section minimum yield strength at least 50% greater than a ductile section minimum yield strength of the plurality of ductile sections.

12. The expandable liner hanger assembly of claim 6, wherein the plurality of localized hardened sections have a hardened section minimum yield strength at least 100% greater than a ductile section minimum yield strength of the plurality of ductile sections.

13. The expandable liner hanger assembly of claim 6, wherein the plurality of ductile sections are radially outside of the plurality of hardened sections and the radially expandable tubular is in the initial state.

14. The expandable liner hanger assembly of claim 1, wherein the plurality of localized hardened sections are a plurality of localized hardened layers placed circumferentially there around.

15. The expandable liner hanger assembly of claim 14, wherein the plurality of hardened layers have a thickness of 0.25 μm or less.

16. The expandable liner hanger assembly of claim 14, wherein the plurality of hardened layers have a thickness ranging from 0.025 μm to 0.076 μm.

17. A well system, comprising:

a wellbore extending through one or more subterranean formations;

wellbore tubular positioned within the wellbore; and

an expandable liner hanger assembly positioned within the wellbore tubular, the expandable liner hanger assembly including:

a radially expandable tubular defining an interior passageway and an exterior surface; and

one or more continuous anchoring ridges extending radially outward from the radially expandable tubular, at least one of the one or more continuous anchoring ridges having a plurality of spaced apart localized hardened sections placed circumferentially there around and extending along a top surface and side wall surfaces thereof, the radially expandable tubular configured to move from an initial state wherein the one or more continuous anchoring ridges are not in contact with the wellbore tubular to an expanded state wherein the one or more continuous anchoring ridges are in gripping engagement with the wellbore tubular.

18. The well system of claim 17, wherein the at least one of the one or more continuous anchoring ridges has at least eighteen localized hardened sections placed circumferentially equidistance there around.

19. The well system of claim 18, wherein the at least one of the one or more continuous anchoring ridges has a plurality of ductile sections placed between the plurality of localized hardened sections.

20. The well system of claim 19, wherein the at least eighteen localized hardened sections each extend circumferentially around the radially expandable tubular an angle (β) of 10 degrees or less.

21. The well system of claim 20, wherein the plurality of ductile sections each extend circumferentially around the radially expandable tubular an angle (Ω) of 5 degrees or less.

22. The well system of claim 21, wherein a ratio of the angle (β) to the angle (Ω) ranges from 4:1 to 1:1.

23. The well system of claim 19, wherein the plurality of localized hardened sections have a hardened section minimum yield strength at least 10% greater than a ductile section minimum yield strength of the plurality of ductile sections.

24. The well system of claim 19, wherein the plurality of localized hardened sections have a hardened section minimum yield strength at least 50% greater than a ductile section minimum yield strength of the plurality of ductile sections.

25. The well system of claim 19, wherein the plurality of localized hardened sections have a hardened section minimum yield strength at least 100% greater than a ductile section minimum yield strength of the plurality of ductile sections.

26. The well system of claim 19, wherein the plurality of ductile sections are radially outside of the plurality of hardened sections and the radially expandable tubular is in the initial state.

27. The well system of claim 17, wherein the plurality of localized hardened sections are a plurality of localized hardened layers placed circumferentially there around.

28. The well system of claim 27, wherein the plurality of hardened layers have a thickness of 0.25 μm or less.

29. The well system of claim 27, wherein the plurality of hardened layers have a thickness ranging from 0.025 μm to 0.076 μm.