Appendix I

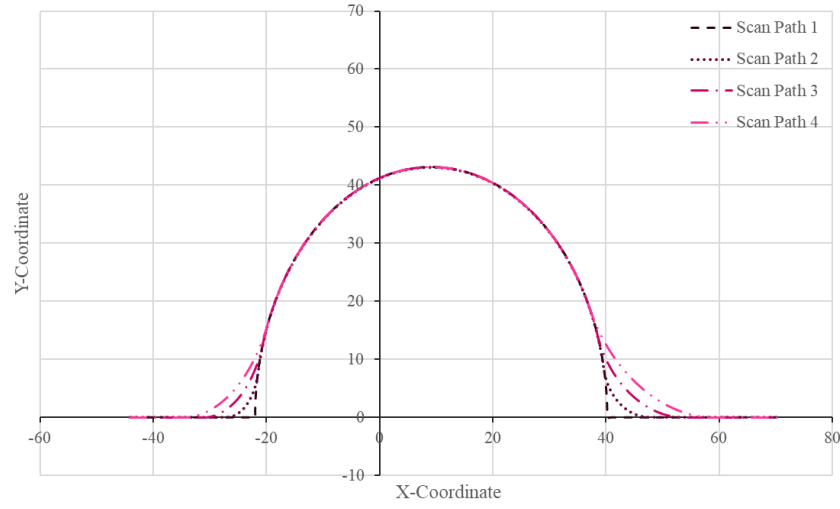*Figure I.1: Representative x-z diagonal scan paths over hemiellipsoids of varying radius.*
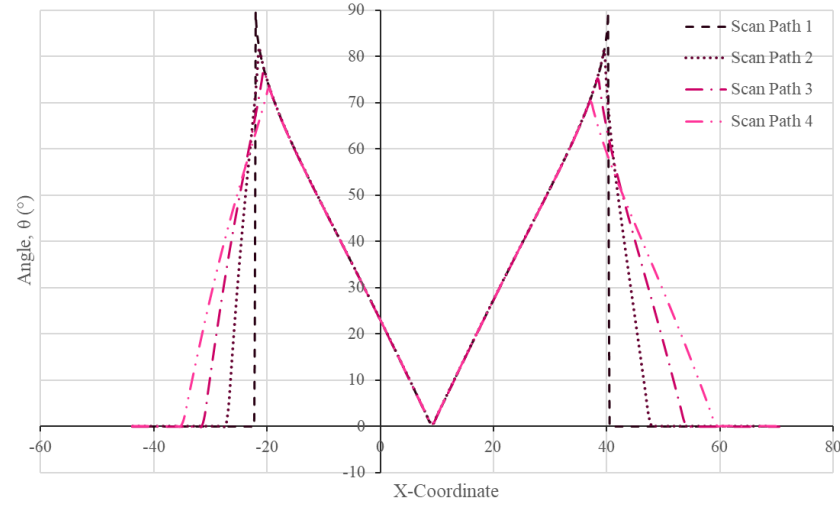

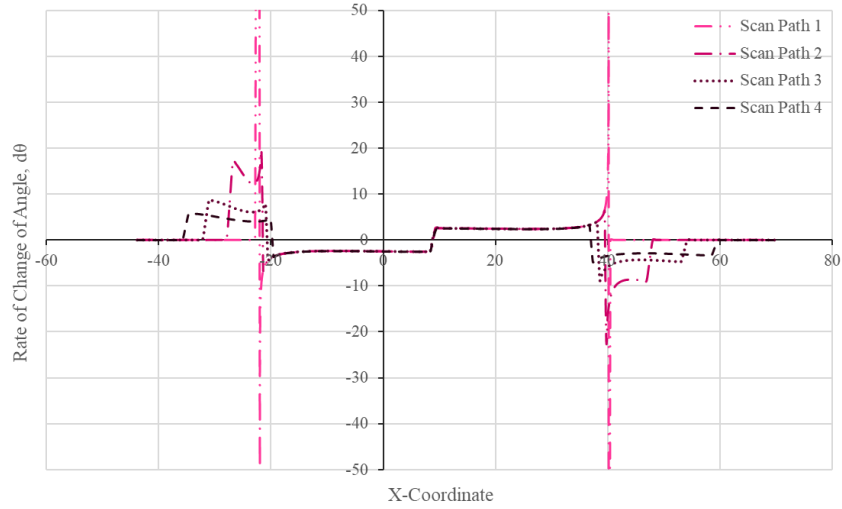*Figure I.2: Representative θ for x-z diagonal scan paths over hemiellipsoids of varying radius.*

Figure I.3: Representative dθ for x-z diagonal scan paths over hemiellipsoids of varying radius.
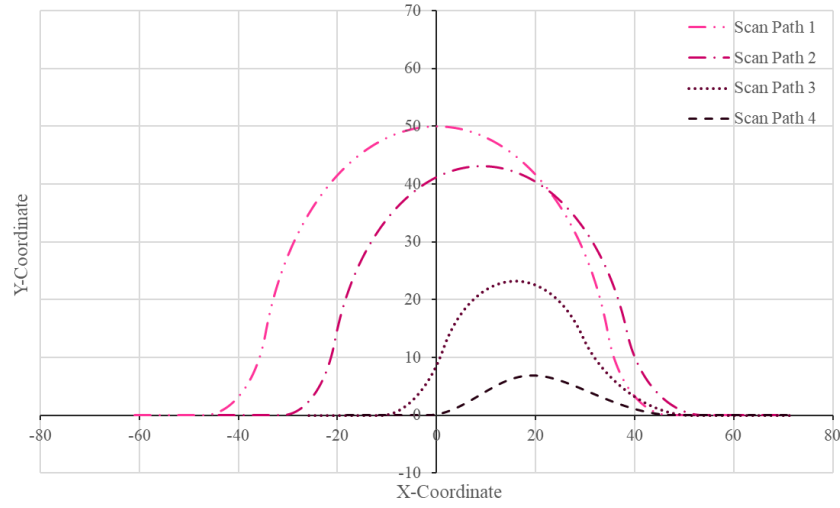
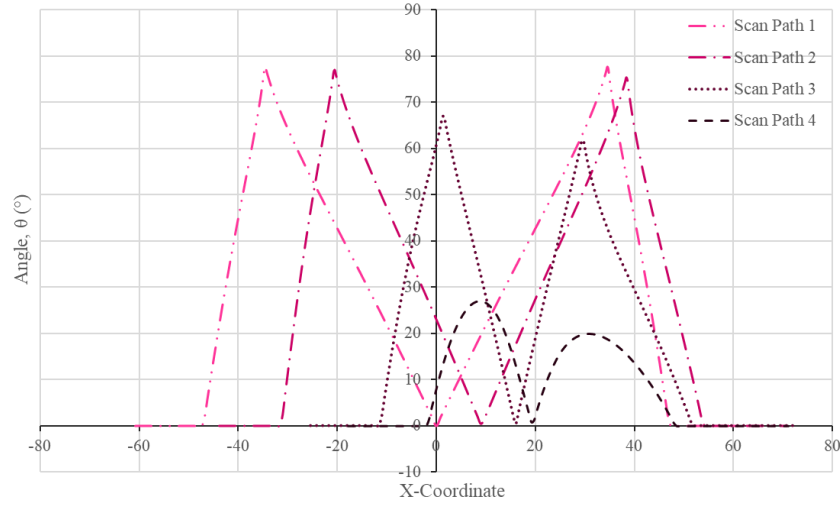*Figure I.4: Representative scan paths at various x-z coordinate positions over a 20mm hemiellipsoid.*

Figure I.5: Representative θ for scan paths at various x-z coordinate positions over a 20mm hemiellipsoid.
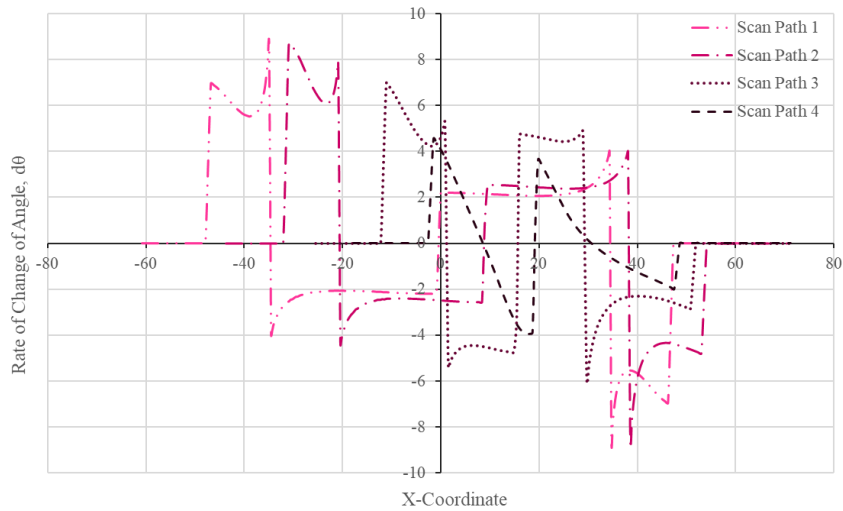

Figure I.6: Representative dθ for scan paths at various x-z coordinate positions over a 20mm hemiellipsoid.