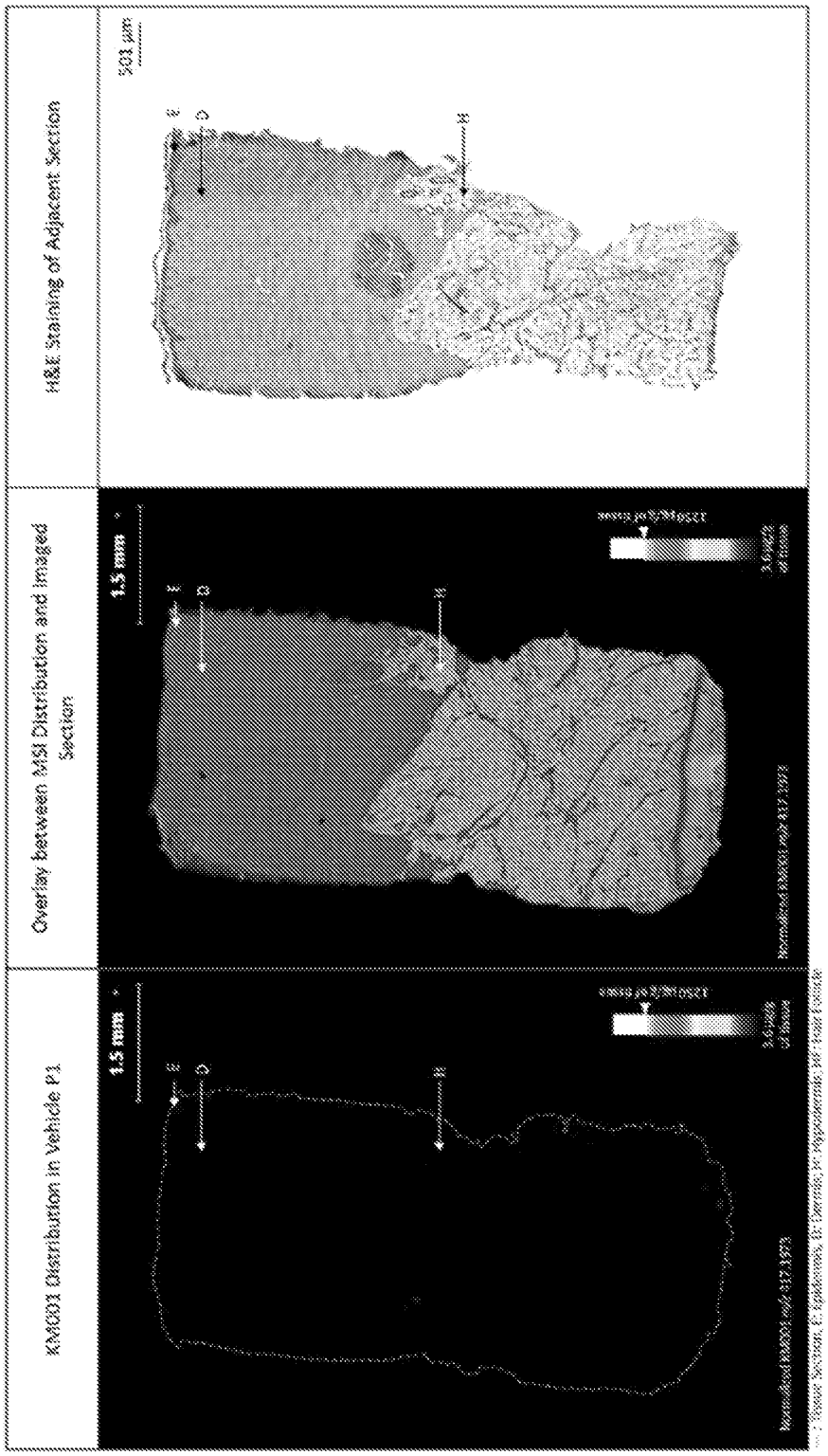

KM601 Distribution in Vehicle P1
Overlay between MSI Distribution and Imaged Section
H&E Staining of Adjacent Section
1.5 mm
503 µm

FIGURE 1

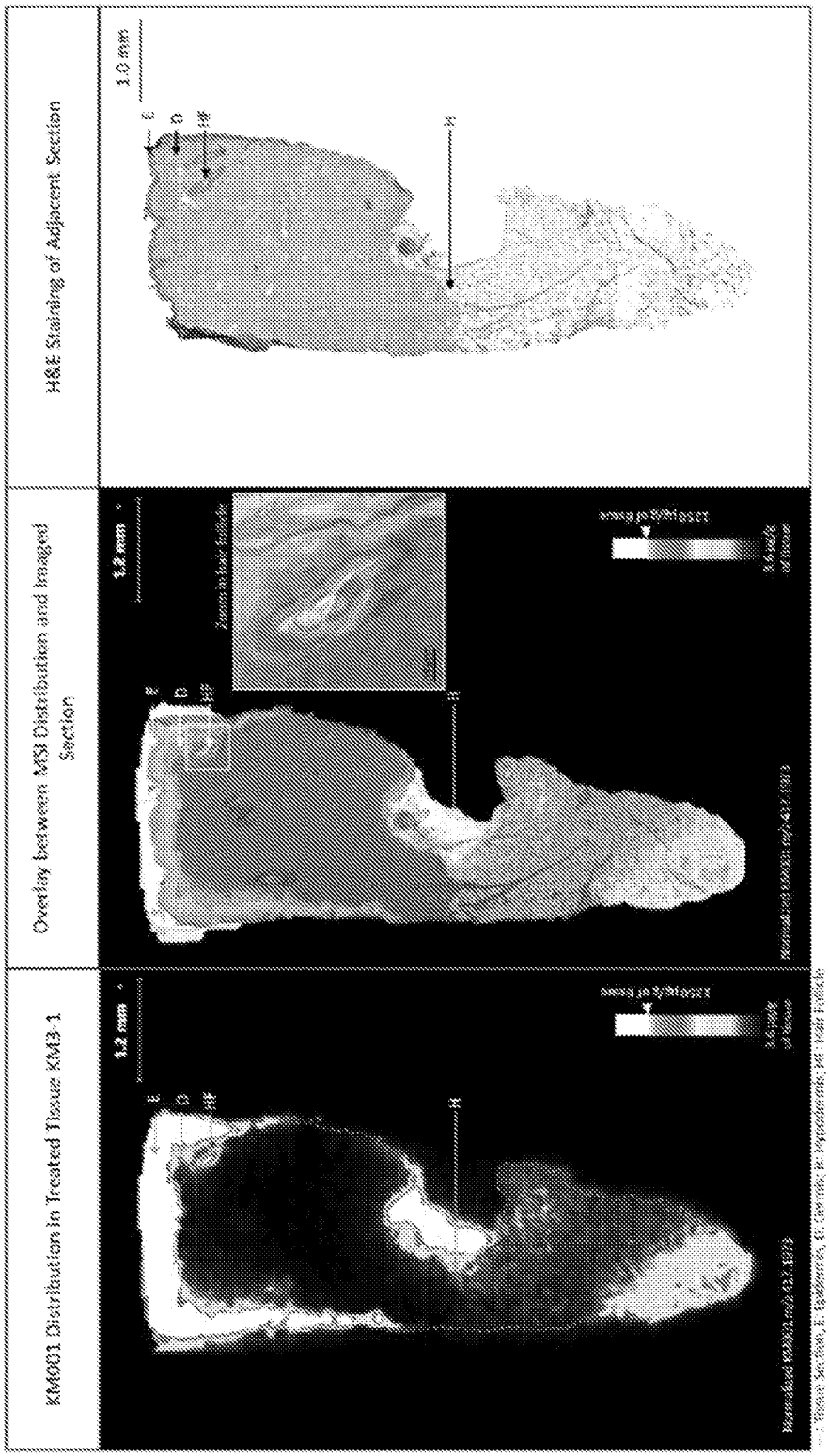

KM003 Distribution in Treated Tissue KM3-1
Overlay between M9 Distribution and Imaged Section
H&E Staining of Adjacent Section
1.2 mm
1.0 mm
E
D
HF
H
Zoom in Hair Follicle
Normalized KM003 m/z 417.1973
Intensity (a.u.)
1.0
0.5
0.0

FIGURE 2

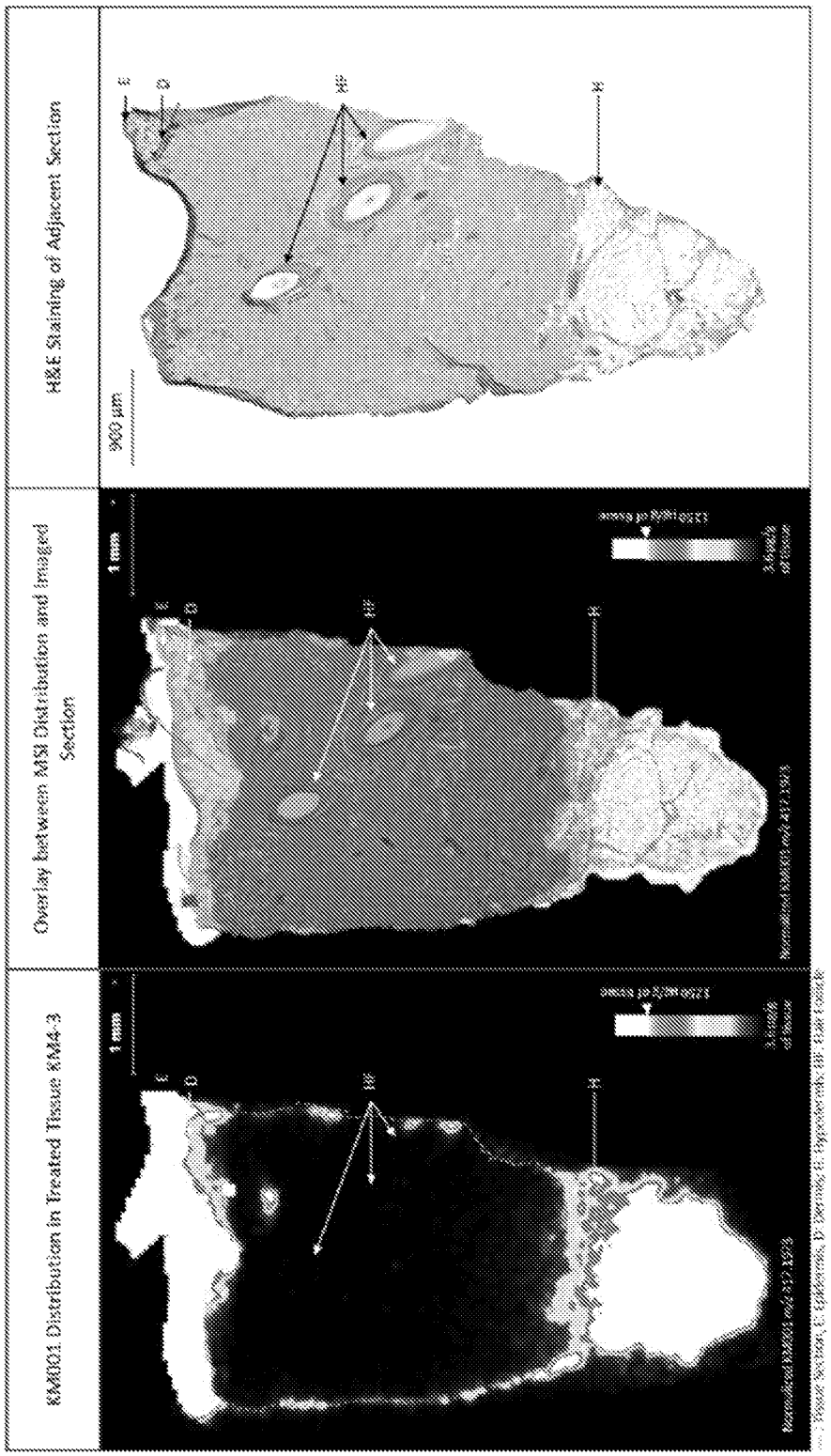

KM001 Distribution in Treated Tissue KM4-3
Overlay between MSI Distribution and Imaged Section
H&E Staining of Adjacent Section
1 mm
900 µm
E
D
HF
H

FIGURE 3

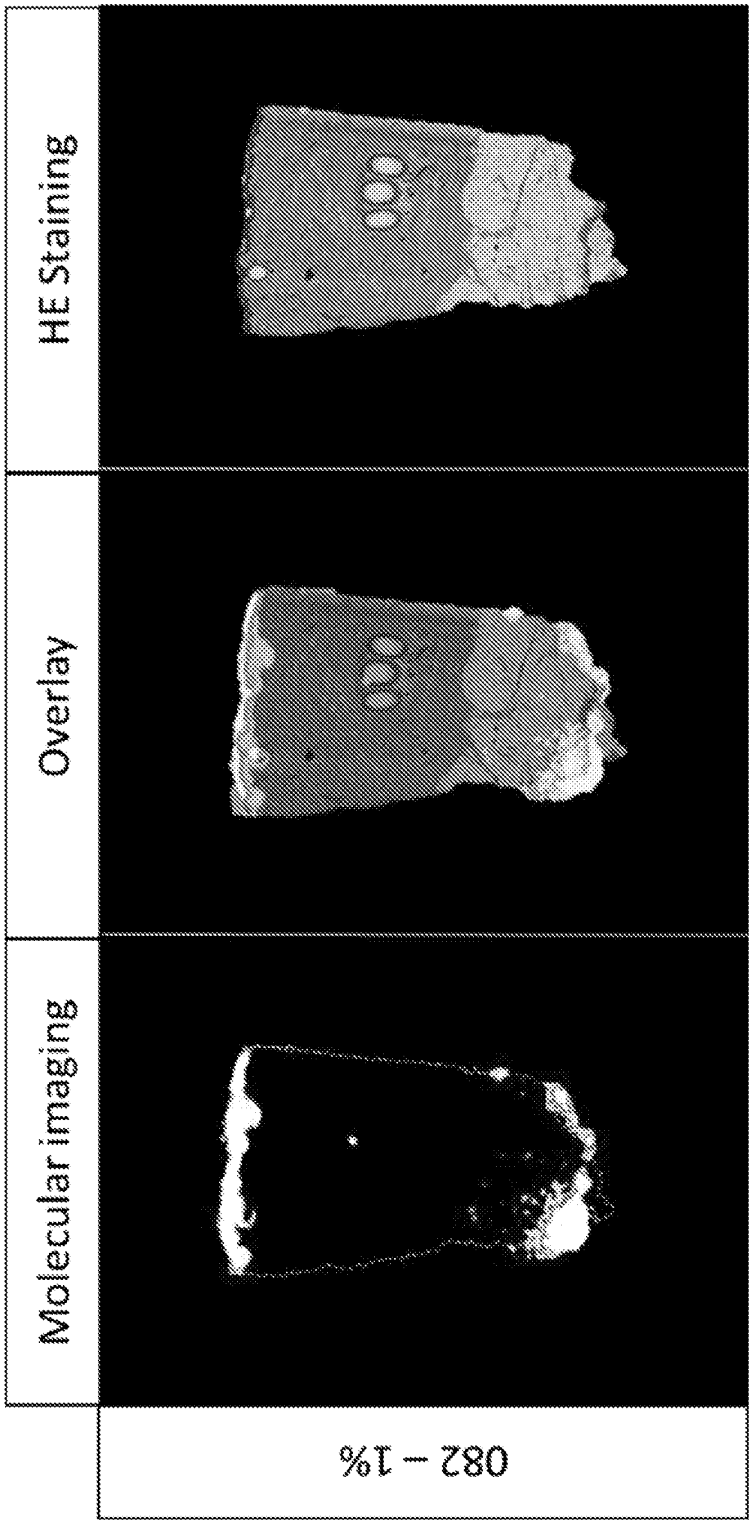


FIGURE 4

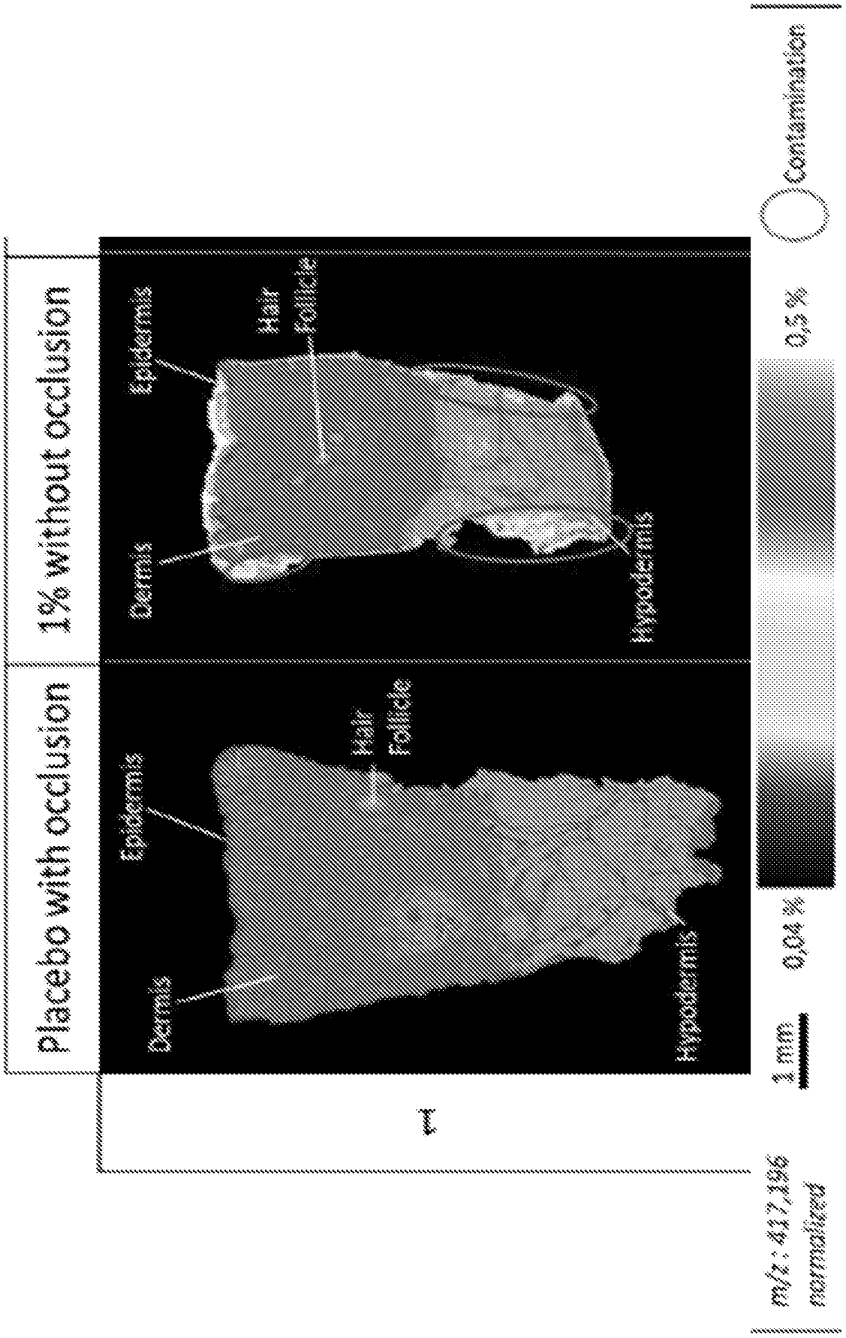

Placebo with occlusion
1% without occlusion
Dermis
Epidermis
Hair Follicle
Hypodermis
1 mm
0,04 %
0,5 %
Contamination
m/z : 417,196 normalized

FIGURE 5

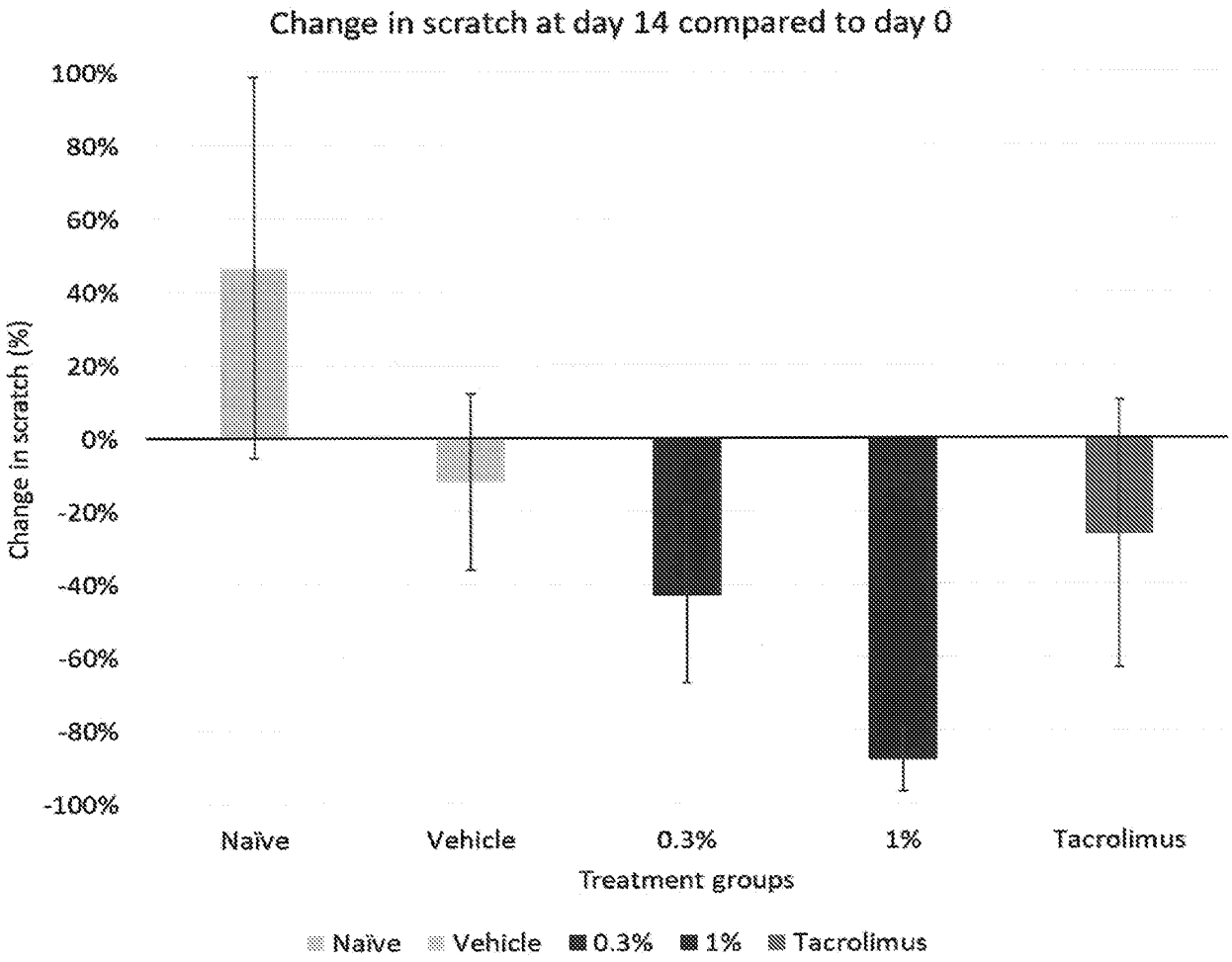

Change in scratch at day 14 compared to day 0
100%
80%
60%
40%
20%
0%
-20%
-40%
-60%
-80%
-100%
Change in scratch (%)
Naïve
Vehicle
0.3%
1%
Tacrolimus
Treatment groups
Naïve
Vehicle
0.3%
1%
Tacrolimus

FIGURE 6

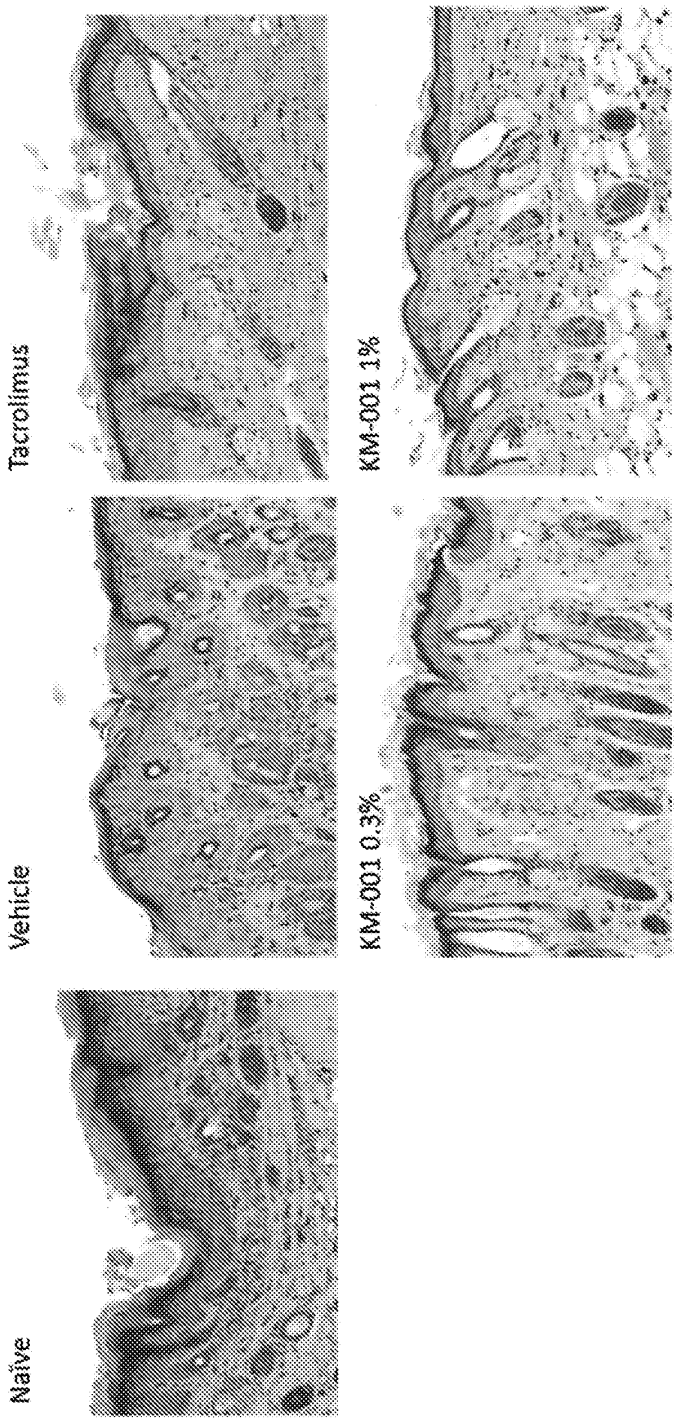


FIGURE 7

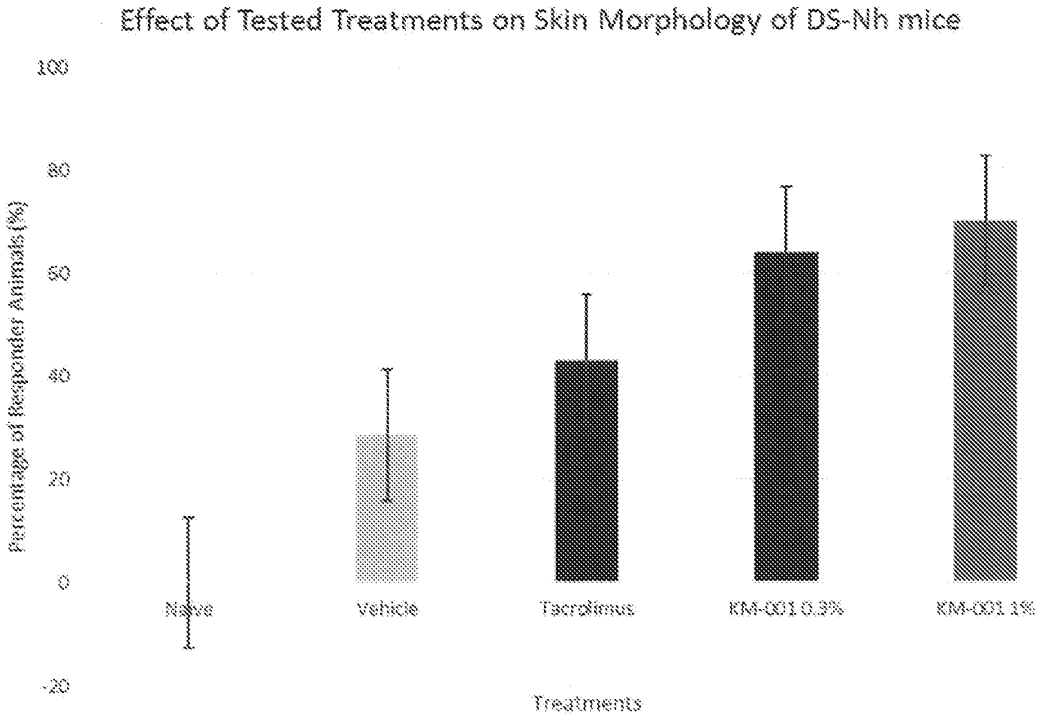

Effect of Tested Treatments on Skin Morphology of DS-Nh mice
Percentage of Responder Animals (%)
100
80
60
40
20
0
-20
Naive
Vehicle
Tacrolimus
KM-001 0.3%
KM-001 1%
Treatments

FIGURE 8

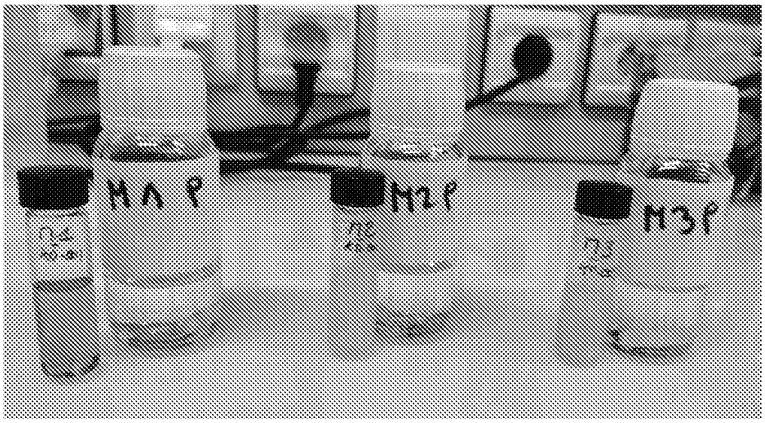


FIGURE 9A

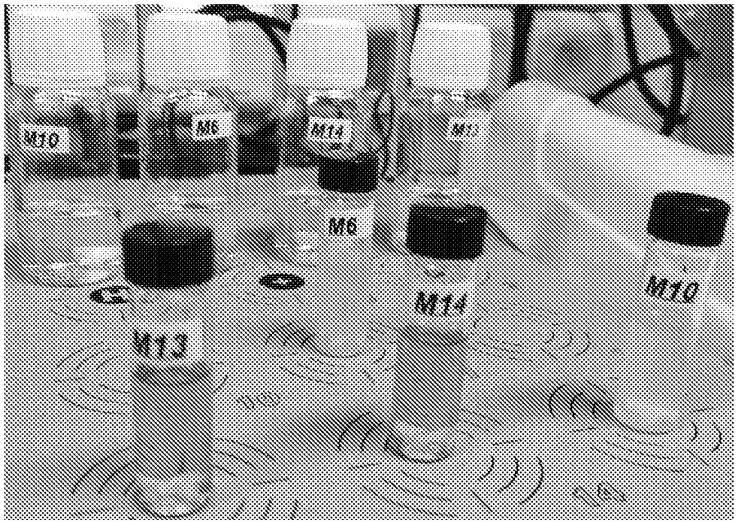


FIGURE 9B

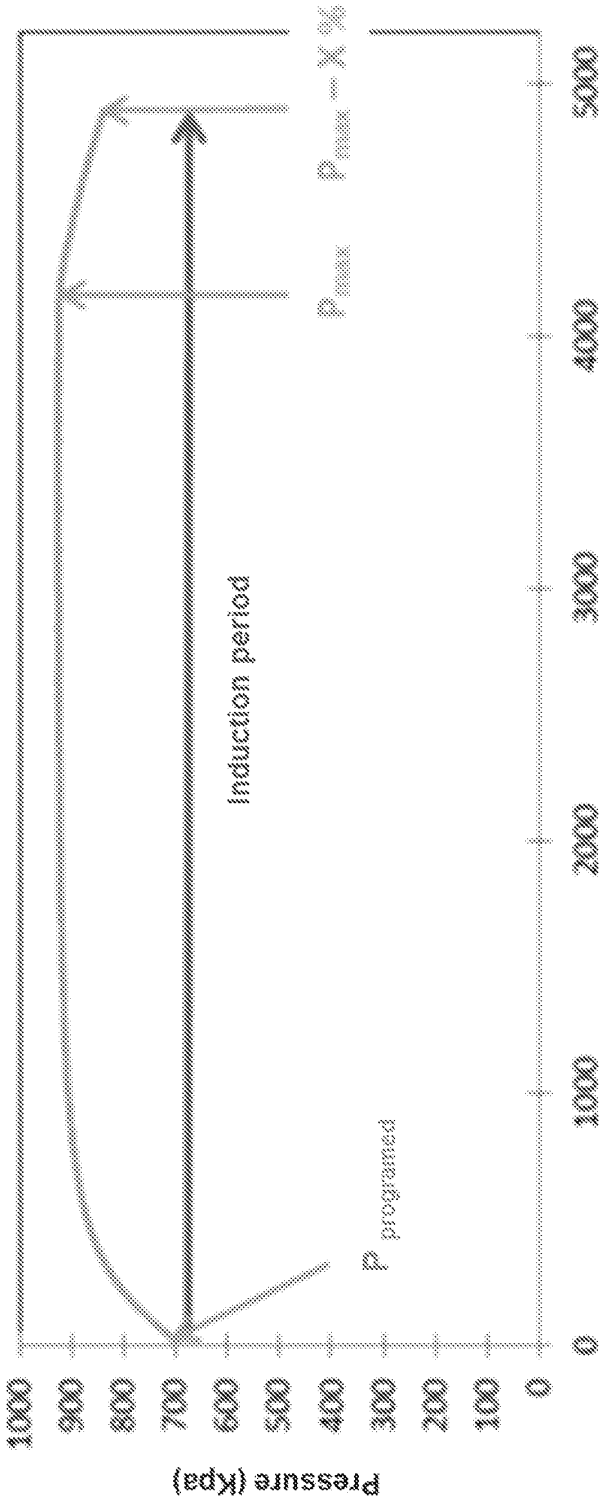

Pressure (Kpa)
1000
900
800
700
600
500
400
300
200
100
0
0
1000
2000
3000
4000
5000
Time (S)
Induction period
P_{max}
$P_{max} - X\ \%$
$P_{programed}$

FIGURE 10

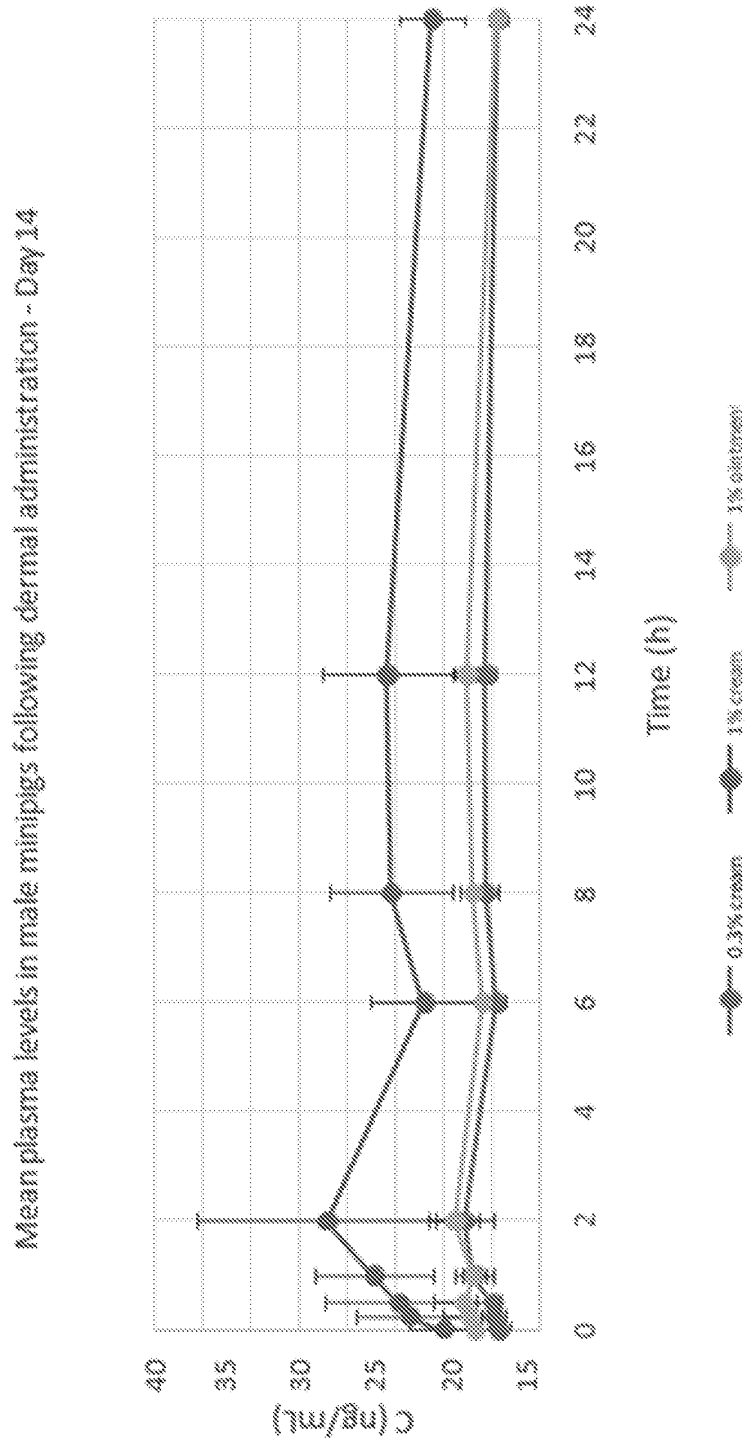

Mean plasma levels in male minipigs following dermal administration - Day 14
C (ng/mL)
40
35
30
25
20
15
0
2
4
6
8
10
12
14
16
18
20
22
24
Time (h)
0.3% cream
1% cream
1% ointment

FIGURE 11A

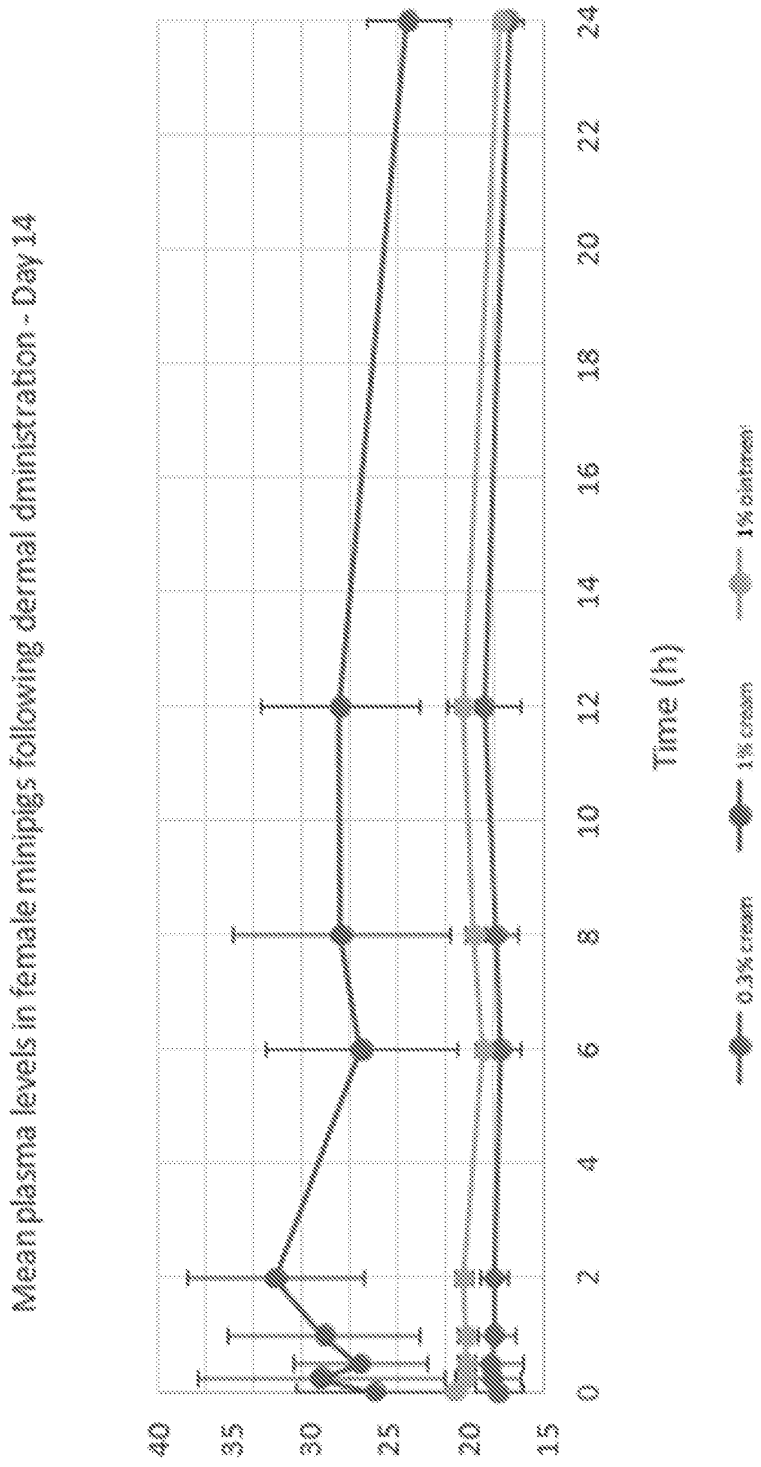

Mean plasma levels in female minipigs following dermal dministration - Day 14
40
35
30
25
20
15
0
2
4
6
8
10
12
14
16
18
20
22
24
Time (h)
0.3% cream
1% cream
1% ointment

FIGURE 11B



FIGURE 12A



FIGURE 12B

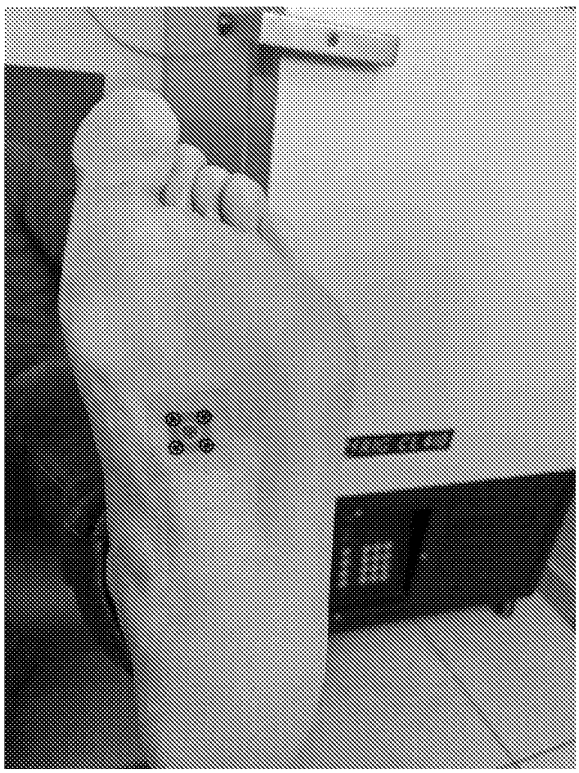


FIGURE 12C

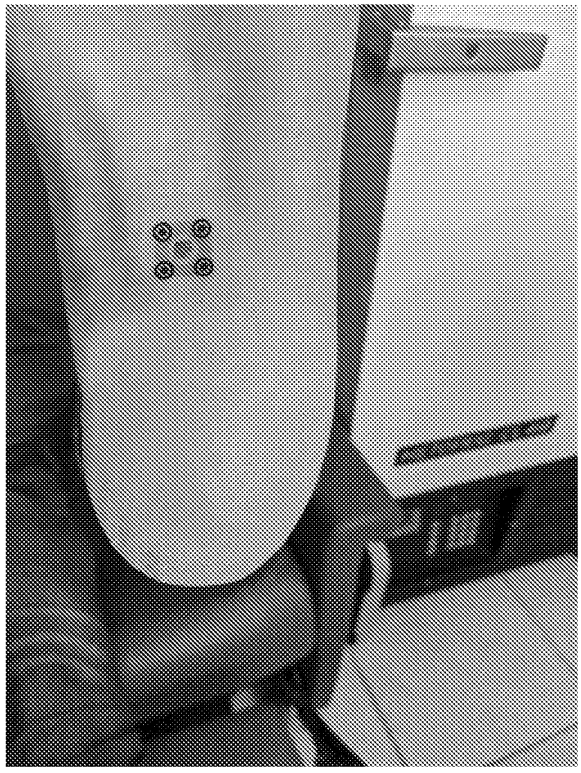


FIGURE 12D