We claim:

1. A method of correlating a wireless device with an identity of the bearer of the device, comprising:

providing an International Mobile Subscriber Identity (IMSI) catcher in the vicinity of said wireless device;

registering said IMSI catcher with a network authorized by said bearer, wherein the registration supports a plurality of wireless devices located in the vicinity;

receiving signals indicative of the International Mobile Subscriber identity of said wireless device ;

recording identifying characteristics associated with a bearer of said wireless device; and correlating said International Mobile Subscriber Identity with a bearer identity ;

detecting the signal strength in relation to a cellular tower and correlating said signal strength with one or more of: said International Mobile Subscriber Identity and said identifying characteristics associated with a bearer of said wireless device.

2. The method of claim 1, wherein said identifying characteristics of a bearer of a device comprise one or more of the following: details of an identification document; electronically or magnetically embedded details of an identification document; biometric identifiers of said bearer.

3. The method of claim 1, further comprising recording the angular location of said wireless device relative to a reference point, and correlating said angular location with one or more of: said International Mobile Subscriber Identity and said identifying characteristics associated with a bearer of said wireless device.

~~4. The method of claim 1, further comprising detecting the signal strength in relation to a cellular tower and correlating said signal strength with one or more of: said International Mobile Subscriber Identity and said identifying characteristics associated with a bearer of said wireless device.~~

~~5.~~4. The method of claim 1, wherein said IMSI catcher comprises an International Mobile Equipment Identity (IMEI) sensor.

~~6.~~5. The method of claim 1, further comprising:

disregarding known wireless devices belonging to known users located in the vicinity .

~~7.~~6. The method of claim 1, wherein said wireless device is selected from the following group: a cellular phone, a PDA, a tablet, a laptop, a device having a Global Positioning System receiver, and a wireless tracker tag.

~~8.~~7. The method of claim 1, wherein communication service to and from said wireless device is uninterrupted.

~~9.~~8. The method of claim 1, further comprising:

intercepting the calls of the targeted wireless device and eavesdropping on outgoing calls and SMS.

~~10.~~9. The method of claim 1, wherein the bearer ID is selected from: a passport; a library card, a social security card, a driver's license and a national identity card.

We claim:

1. A method of correlating a wireless device with an identity of the bearer of the device, comprising:

providing an International Mobile Subscriber Identity (IMSI) catcher in the vicinity of said wireless device;

registering said IMSI catcher with a network authorized by said bearer, wherein the registration supports a plurality of wireless devices located in the vicinity;

receiving signals indicative of the International Mobile Subscriber identity of said wireless device ;

recording identifying characteristics associated with a bearer of said wireless device; and correlating said International Mobile Subscriber Identity with a bearer identity

2. The method of claim 1, wherein said identifying characteristics of a bearer of a device comprise one or more of the following: details of an identification document; electronically or magnetically embedded details of an identification document; biometric identifiers of said bearer.

3. The method of claim 1, further comprising recording the angular location of said wireless device relative to a reference point, and correlating said angular location with one or more of: said International Mobile Subscriber Identity and said identifying characteristics associated with a bearer of said wireless device.

4. The method of claim 1, further comprising detecting the signal strength in relation to a cellular tower and correlating said signal strength with one or more of: said International Mobile Subscriber Identity and said identifying characteristics associated with a bearer of said wireless device.

5. The method of claim 1, wherein said IMSI catcher comprises an International Mobile Equipment Identity (IMEI) sensor.

6. The method of claim 1, further comprising:

disregarding known wireless devices belonging to known users located in the vicinity .

7. The method of claim 1, wherein said wireless device is selected

from the following group: a cellular phone, a PDA, a tablet, a laptop, a device having a Global Positioning System receiver, and a wireless tracker tag.

8. The method of claim 1, wherein communication service to and from said wireless device is uninterrupted.

9. The method of claim 1, further comprising:

intercepting the calls of the targeted wireless device and eavesdropping on outgoing calls and SMS.

10. The method of claim 1, wherein the bearer ID is selected from: a passport; a library card, a social security card, a driver's license and a national identity card.

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providing an International Mobile Subscriber Identity (IMSI) catcher in the vicinity of said wireless device;

registering said IMSI catcher with a network authorized by said bearer, wherein the registration supports a plurality of wireless devices located in the vicinity;

receiving signals indicative of the International Mobile Subscriber identity of said wireless device ;

recording identifying characteristics associated with a bearer of said wireless device; and correlating said International Mobile Subscriber Identity with a bearer identity ;

detecting the signal strength in relation to a cellular tower and correlating said signal strength with one or more of: said International Mobile Subscriber Identity and said identifying characteristics associated with a bearer of said wireless device.

2. The method of claim 1, wherein said identifying characteristics of a bearer of a device comprise one or more of the following: details of an identification document; electronically or magnetically embedded details of an identification document; biometric identifiers of said bearer.

3. The method of claim 1, further comprising recording the angular location of said wireless device relative to a reference point, and correlating said angular location with one or more of: said International Mobile Subscriber Identity and said identifying characteristics associated with a bearer of said wireless device.

4. The method of claim 1, wherein said IMSI catcher comprises an International Mobile Equipment Identity (IMEI) sensor.

5. The method of claim 1, further comprising:

disregarding known wireless devices belonging to known users located in the vicinity .

6. The method of claim 1, wherein said wireless device is selected from the following group: a cellular phone, a PDA, a tablet, a laptop, a

device having a Global Positioning System receiver, and a wireless tracker tag.

7. The method of claim 1, wherein communication service to and from said wireless device is uninterrupted.

8. The method of claim 1, further comprising:

intercepting the calls of the targeted wireless device and eavesdropping on outgoing calls and SMS.

9. The method of claim 1, wherein the bearer ID is selected from: a passport; a library card, a social security card, a driver's license and a national identity card.