

IN THE NEWCASTLE COUNTY COURT

CLAIM NO. E01 NE 627

BETWEEN

GATESHEAD COUNCIL

CLAIMANT

-and-

MARK STEELE

DEFENDANT

DEFENDANT MARK STEELE SKELETON ARGUMENT FOR THE RETURN HEARING

ON 11TH OF October 2018

INTRODUCTION

1. The claimants by an application notice dated 24th July 2018 (“the Injunction Application”) it was ordered that an interim injunction be put in place as detailed in the Minute of Order dated 26th of July, an application that raises significant issues under the Human rights act 1998 including Article 10 Freedom of expression and incorrectly filed by the claimant having a Return Date of 11th Oct 2018.
2. The injunction filed on the 24th of July 2018 was signed by Michael Alexander Barker Gateshead Council Strategic Director. Director Gateshead Technology innovation Ltd Company number 06698414. Registered office C/O ALCATEL-LUCENT TELECOM COMPANY LIMITED. CHRISTCHURCH WAY, GREENWICH, LONDON, SE10 0AG. Secretary Northern I.T. Research Ltd Company number 01518014 Registered office ATOS IT SERVICES LTD 4 TRITON SQUARE LONDON UNITED KINGDOM NW1 3HG. Director Regent Funeral services Ltd.
3. This skeleton argument is presented by Mark Steele, against the interim injunction granted by HHJ Freedman in his order of 26th July 2018.

4. Gateshead Council and its officers “the Council” have installed illegal and unlawful harmful technology across the borough of Gateshead without the obligatory public consultation in breach of a number of Human rights acts, Parliamentary acts, European directives on the environment, wildlife and after having been given enough scientific evidence and legal documents to support this opinion have continued to carry on with a complete disregard to the democratic process on open democracy the law, safety standards and internationally accepted guidelines on hazardous products that are not approved or defined by the said regulations and laws to be safe to humans and wildlife.
5. I am an individual a member of a political party who speaks out and opposes the experimental testing of technologies on the population without their consent and in particular technologies that have been shown in a very many published animal studies to be harmful and life threatening. In breach of the Nuremberg codes.
6. No authority has the right to harm man either through their deliberate or reckless actions in direct contradiction of the laws of God and man and no authority has the right to use the law to block the dissemination of the truth no matter how unpalatable that truth may be to the council and in direct contravention of the 1998 Human rights act and in particular article 10.
7. I am concerned that the Council has conspired with others and is seeking this injunction covering a list of offences’ and alleged ‘unlawful acts’. If granted, that the many illegal and unlawful actions committed by the Council that have yet to be uncovered by my investigations will be impeded and this claim will form part of evidence used to support the case of the Conspiracy that the Council are engaging in to cover up the unlawful and illegal activities committed by them by using forgeries, false instruments and perjury as evidence presented to the Court herein in support of their claim.
8. It is rare for material from criminal cases to be disclosed until those proceedings have been completed. This is to ensure that the criminal trial and any ongoing police enquiries are not prejudiced. As Lord Reid stated in *Conway v Rimmer* (1968) 1 All ER 874: "it would generally be wrong to require disclosure in a civil case of anything which might be material in a pending prosecution, but after a verdict has been given, or it has been decided to take no proceedings, there is not the same need for secrecy". The council have filed in this case the ongoing criminal investigation evidence from proceedings that have not been completed and one in which the defence have not had full disclosure of the evidence. The difficulty here is that the claimant is relying on what the CPS have supplied to them and not the full disclosure material that the defence have requested from the CPS to defend the prosecution case and this claim which to date we still do not have. The Judge ordered on Tues the 9th of Oct 2018 at the pre-trial hearing that the CPS will comply with the disclosure rules once we have sight of all of the document evidence.
9. A further legal issue to resolve is the ability of myself to cross examine the Councillors who the DPP are relying on to secure a conviction, the injunction would make the cross examination of the councillors impossible as no doubt they will claim to be upset by the scientific evidence presented to them as well as the forgeries that they had knowledge of presented as a defence to the charge in the ongoing criminal case that has a trial date on the 23rd of Oct 2018. The CPS are relying on *Ayliffe V DPP* to secure a conviction while the defence are relying on the same

defence here proving a number of far more serious crimes that have and are currently being committed to defend that charge and this injunction.

10. While I respect the Council its members, officers and its contractors the right to privacy. The interim injunction section (iii) (iv) (v) is in breach of the freedoms bestowed upon free men under common law and act of parliament enshrined in law and upheld by the judiciary namely an individual's right under article 10. Freedom of expression an essential element in a free and democratic society any restrictions that inhibit criticism of public authorities, in particular, undermine the potential for scrutiny of official action. For this reason, in *Derbyshire County Council v Times Newspapers* (1993), the House of Lords ruled that neither local nor central Government had standing to sue for defamation. Lord Keith stated that "it is of the highest importance that a democratically elected governmental body should be open to uninhibited public criticism", my criticism of the illegal unlawful actions of the Council are therefore in the best interests of the Country our democracy and community. My warning to those in the wider community of the existential threat posed to them, the economy and environment are in the public good from the known hazardous technology that the Council have installed, robustly challenging those that support and act on behalf of the Council supporting its false premise that their technology poses "No Risk" Is my legal duty and right. The video recording of such encounters is a necessity due to the poor recollection of events by those acting on behalf of the council coming to my home and locality in their public activities?
11. I assert any continuation of the interim injunction will further allow the Council to carry on issuing forged and misleading documents as well as the dissemination of misinformation to the public, constituents and the Country about their unlawful and criminal behaviour, namely the covert siting and testing of an experimental, target acquiring radar system gathering data unlawfully using a highly contentious biologically hazardous technology in breach of the following parliamentary and international laws.
12. The Nuremberg Code.
13. Forgery act 1913 by false representation tendering and using false instrument.
14. Misconduct in Public office.
15. Offences against the person Act 1861 the administering of a noxious substance a destructive thing occasioning harm.
16. Accessories and Abettors Act 1861 as amended by the Criminal law act 1977
17. Genocide Act 1969 section (a) killing members of the group (b) causing serious bodily or mental harm to members of the group (c) deliberately inflicting on the group conditions of life calculated to bring about its physical destruction in whole or in part (d) imposing measures intended to prevent births within the group.
18. Human rights act 1998. Art, (2) Right to Life. Art, (3) Prohibition of torture. Art, (8) Right to respect for private and family life. Art, (17) Prohibition of abuse of rights.

19. Article 174 (2) The European Community treaty provides that all Community policy on the environment shall be based on the precautionary principle the environmental protection act 1990.
20. DIRECTIVE 2009/147/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 30 November 2009 on the conservation of wild birds
21. Infant life (Preservation) Act 1929 offences against a foetus causing child destruction
22. Health and Safety Statutory instruments. No 588. The control of Electromagnetic fields at work regulations 2016
23. Health and Social care act 2012. Local authority's statutory duty to improve significantly the health and wellbeing of local populations and reduce health inequalities across the life course, including within hard reaching groups that include Immigrants.
24. EN 62311:2008 Assessment of electronic and electrical equipment related to human exposure (0Hz-300GHz)
25. Equality and disability Act 1995 Section 55. It is unlawful to discriminate against another by way of victimisation.
26. While all of the alleged offences that the claimant has made against me are refuted. My defence to their claim remains that the Criminal Law act 1967 Section 3 (1) a person may use such force as is reasonable in the circumstances in the prevention of crimes. The necessity of my actions are fulfilling my legal duty, availing myself to my legal right to prevent a more serious evil to myself and others from a number of crimes as the defence evidence will show.
27. I am member and technical expert advisor to the Saveusnow Political party to uphold the rule of law, freedom, democracy, and peace. My technical expertise as a Patent writer, inventor of head up display technologies that have won a number of innovation and product design awards from government innovation bodies as well as the "IET" Institution of Engineering and Technology for innovation. My inventions are featured in a number of Science and technology museums including the Science museum in Newcastle. I was the lead developer in bringing the World's first international safety approved and accredited motorsports helmet product to market utilizing a number of my patented inventions that include optical waveguides enabling the wearer rear vision whilst mitigating the known optical radiation hazard a cancer causing part of the Electromagnetic frequency spectrum. My patents mitigate not only the optical radiation hazard but also through design reduce the known microwave radiation risks to humans enabling their ability to be manufactured safely for safe use by humans using low power transmitters FCC part 15 approved, the Council of Europe 1815 resolution emissions advice and the latest 2016 Europaem. Guidelines applying the as low as reasonably achievable "ALARA" the precautionary principle due to the emerging scientific documentary evidence of harm to humans from this portion of the electromagnetic spectrum below current thermal induced values. My expertise in this field is enlightened due to my own disability having a number of detrimental health problems caused in part from microwave radiation pollution namely the inducing of currents through my body from Electromagnetic Frequencies "EMF" and the Pulsed Modulated Microwave radiation "PMR" Which caused the collapse in my

endocrine system as well as calcification of cells in my body causing a reliance on a drug regime to keep me alive and well. This is a recognised and emerging disability, which requires me to reduce my exposure to manmade EMF/PMR. The Microwave transmitter installations have caused me pain to my body eyes head which is torturous and requires me to wear protective eye wear always causing anxiety in the knowledge that the microwave radiation emissions have been shown in recent research to increase heart disease, stroke, cancer and mortality rates from these diseases born out from the emerging Government data particular to the Borough of Gateshead.

28. The Council in Sep 2016 had erected at my near location, without the obligatory public consultation, no public health or environmental impact analysis installed new URBIS LED lighting system the Control management system "CMS" designed for this lamp is named OWLET. This is 2.5GHz communications system the actual CMS a lower power FCC part 15 approved transmitter. The leafNut transmitter fitted operates on the 868 MHz and is of an experimental design emitting Microwave Radiation part of the Electromagnetic Spectrum which all council officers have been made aware of.
29. The Claimants case is predicated on a false premise that the 31,875 transmitter attached to the new lighting mast do not emit Microwave Radiation across the borough through brick and concrete adjacent bedrooms a class 2b Carcinogen and that they and the light emitting diode lighting "LED" pose "No Risk" to the community or the environment as stated in Sheena Ramsey statement Exhibit. SR 11 The defence evidence in this bundle will show that the Councils ignorance in this matter goes beyond that in regard their installing this experimental technology and has required the necessity of actions to stop this evil to me and others due to the substantive scientific body of evidence of the known risks associated with this experimental technology and the Council's refusal to engage in any constructive dialogue on the matter even though they have had the relevant scientific evidence supplied to them and warnings sent to Councils across the United Kingdom by public health England "PHE" prior to their forgery having released to the press. The forgery also states that the Council uses no 5G technology in the street lighting even though the councils Head of Strategic services is named as director and secretary of two of the Councils technology companies having company registered addresses at two leading 5G companies ATOS and ALCATEL-LUCENT.
30. Tab 1 Page 1 of 8 cc. this e mail was sent to all Councillors and executive branch on the 5th of Dec 2017 once I had informed myself of the experimental nature and risks that this technology posed and that the Council had installed across the borough without our knowledge It was and is my civic duty and lawful and legal right to make them aware of my knowledge and advise them on its removal after already having been made aware of a number of people in my locality suffering sickness, including nose bleeds fits etc. from this uninsurable unsafe technology in my belief that the Council had in fact made a mistake. The most alarming part of this e mail was that to date, not one Councillor has made contact even though the e mail attachments and content prove beyond a reasonable persons doubt that the information the council are relying on in their belief that there is "no risk" is incorrect, especially the statement that they are relying on from persons unknown at PHE Public Health England. The complete disregard of the content of this e mail sent to all councillors is unlawful by them not taking the relevant course in regard the illegal installation. The attachments that the Council and its officers received from me showed a 38% increase in Strokes in Women. 240 of the World's leading scientists appeal calling for a moratorium on 5G. The European Cancer and

environmental research institute newsletter 6th June 2017. 68% Self harm rise in young Women press release. 2017 Published Scientific abstract on how pulsed microwaves may cause harm to children, as well as a UNESCO wildlife reporting harm. Pages 8 to 1. Refer to my invite to the Council meeting and the argument I put to the Council and Councillors. The refusal to respond to the second question put to the Council in Video evidence as well as e mail is for public record.

31. Tab 1a. This e mail sent to the executive branch on the 01/09/17 with the attachment and appeal by a number of the World's leading Scientist calling for a moratorium on 5G due to the published growing body of science showing harm from non-thermal microwave radiation emissions Tab 18. My full expectation was that the Executives would act accordingly in regard the Local authority's statutory duty, Health and Social care act 2012. To date the Council have not sent one piece of evidence to me to allay my concerns from the dangers posed to the community from their experimental technology and Hazardous LED lighting reduction plan.
32. Tab 1b. Page 1 of 4. Part 15 FCC low power transmitter approved Owllet which is the compatible Control management system for the URBIS LED light system purpose that controls the lights and my observation and concern was to why it had been replaced with a far more advanced powerful and presumably very expensive piece of hardware namely the Harvard leaf Nut product.
33. Tab 1c The Chief executive and their advisors insist that Microwave radiation is not emitted from the leafnut transmitter. The scientific term for microwave spectrum is defined as a wave form from 1m to 1mm. The technical parameters here are the actual scientific understanding for industry and science, and while some companies. Texas instruments use the 3mtr. 100 MHz 300 GHz parameter for the wave form this is not its known scientific parameter. The council and its advisors have continually misinformed the public and now the court as to the actual part of the spectrum that microwaves are defined in science operating from 300MHz to 300GHz part of the spectrum. The 868MHz transmitter uses part of the spectrum operating with known microwave radiation emission.
34. Tab 1d this is a copy of an e mail sent to the Executives whom I had contacts for making them aware of some factors they may not have known about in regard Microwave radiation emissions due to their mandated duty of care moral and legal duty. The wilful disregard of this information would leave no person any other option than to bring this matter to the public's attention through whatever means necessary caused by the council and their continued ignorance of the hazards posed to the community from this experimental technology, the words in this e mail are not mine and can be easily researched for their validity as stated by the honourable organisations and expert individuals referenced.
35. Tab 1e Page 1 of 2 Expert Character witness statement of Mark Steele's Technical expertise. I am an inventor who has state of the art inventions that mitigate battlefield technologies and have designed and patented a number of products for use in civil and defence areas.
36. Tab 2 Page 1 of 3 Harvard leaf nut hard ware 25m/W showing the transmission power of the hard ware in its Control management system from its basic function. This transmission is 100% continuous. The 1 mW/cm² standard for emissions is the maximum for human exposure in Federal Communications Commission standard of 6 minutes only it is an acute exposure rating

applied for the protection of humans from thermal damage and not applicable to continuous transmitter out put that causes the known non thermal damage to humans as recognised in the Council of Europe's 1815 resolution due to genotoxicity at levels from microwave radiation exposures not exceeding 600 mV/m in the medium term and reducing to 200 mV/m. The near field of 20cm from this transmitter at 25x the maximum exposure to a 200lb human is a significant risk to biological life and in particular smaller bodied living things, which has not been evaluated in the fitment of these transmitters that attract all manner of wildlife to them and are used as roosts for wild and domesticated birds. The manufacturers assumption here that the transmitter is in compliance would only occur if a single antenna was of dipole design using inverse square law calculation, however the manufacture knows that this information is incorrect as no densification data from the 31,875 antenna across the borough each with the admitted 1km in heavy urban and 5Km in line of sight footprint, which the manufacture goes on to confirm is incorrect and due to the interaction between each antenna confirming that they would also know that the product is therefore not in compliance with the standard and the law.

37. Safety standards and in particular standards that apply to products that can cause harm or be life threatening are woven into the fabric of the law and legal system, their inextricable link is known and has many precedents, without one or the other citizens individual rights that are recognised and protected by law in a society that exhibits the features of a democratically elected responsible and responsive government relies on the independence of the judiciary independent of government to uphold the law in regard product safety regulations and guidelines.
38. Tab 2a Page 1 of 2 Harvard leaf nut hard ware 25m/W is the Conformance of the device that shows the range over 1km in built up urban areas and 5km in line of sight. Most FCC part 15 unlicensed transmitters operate at very low power of less than 1 m/W the FCC 15209 regulation for transmitters operating at this frequency shall not exceed 5 mV/m at 30mtrs. The measurements that we have taken in bedrooms show significantly higher microwave radiation emissions than this due in part from the experimental multiplication (technical requirement called densification of 5G) emissions from the high gain antennas design fitted.
39. Tab 2b this page lifted from the Ofcom pdf. Showing the Ofcom Definition of 5G showing that it is the technical parameters that actually define 5G technology and not the main stream media narrative of 5G with most laypersons having the impression that it has some link to 5GHz part of the spectrum as this is not what 5G actually is. 5G is primarily but not only densification of transmitters which the 31,875 most certainly are operating in the Sub GHz bandwidth.
40. Tab 2c Page 1 of 6 Highly directional antenna and Downlink capabilities from sophisticated antenna design are in fact 5G with increased SAR values exceeding all current regulatory guidelines from the focusing attributes from a 5G high gain antenna design. The concern for this technology has been highlighted not only from a growing number of scientists but industry experts main stream media and security organisations have voiced concern as to the lack of understanding of this experimental technology and its current roll out across the G7 countries.
41. Tab 2d Harvard Technology directors report of the 31st of Oct 2016 statement shown here documenting the actual capability of the hardware and its 2017 date of delivery from the

experimental period into the Leafnut Smart City hardware. The Directors report states clearly that this equipment as of 2017 is not the Control management system that the Council have predicated their case upon. The enhanced range taking this transmitter beyond what was stated in the product data sheet. The data sheet Tab 2. Shows a product data operating at the margins of what is deemed safe and now in an admission by the directors operating beyond the safety codes regulations and standards attributed to it. The hardware's environmental scanning capability using the sophisticated unregulated 5G antenna design monitoring parking, scanning bins, flood detection and backhauling data from devices in homes all part of the Smart City 5G densification of transmitter agenda.

42. Tab 2e this is the image of the high gain dielectric lens antenna the technical parameter of a 5G antenna who's purpose part of the Harvard leaf nut hardware installed in 31,875 Street light furniture across Gateshead Borough. The lack of public consultation on this environment and data gathering device in breach of Human rights act 1998. Art, (8) Right to respect for private and family life
43. Tab 2f WIMAC Page 1 of 2 Leaf Nut hardware image taken from the FCC approval website not showing the Dielectric lens portion of the device allowing its antenna approval as stated FCC part 15 standards for transmission levels these standards apply to antenna that radiate without the dielectric lens capability shown as part of this hardware and its emissions capability are well beyond the unregulated low power transmitter FCC part 15 standard. The imagery of the Hardware does not exhibit a LED light control management system "CMS" The imagery shows a target acquiring phase array piece of hardware as confirmed in Harvard Technology directors report of the 31st of Oct 2016 statement.
44. Tab 2g this higher resolution image of the dielectric lens shows its fabrication and high gain directional purpose.
45. Tab 2h the Institute of Electrical and Electronics Engineers IEEE show here the small base stations attached to lighting columns emitting high gain focused microwave radiation emitting from Dielectric lens antenna and the technical differentiator between 4G and 5G. Exposures from these types of focused signals increase power density characteristics of the microwave collimated signals well beyond all regulatory guidelines and current standards. The analogy for lay persons is the difference between a laser and a torch. Shining a laser at a person has been recognised laser misuse (Vehicles) Act, however lasers cannot penetrate brick work and concrete unlike the 868MHz frequency collimated signal emitted from high gain dielectric lenses from the Non Ionizing radiation part of the spectrum.
46. Tab 2i The Federal Communications Commission FCC one of the World's leading accrediting bodies on antenna standards show their accreditation of devices emitting Microwave radiation at 868MHz the Maximum Permissible exposure "MPE" is averaged at 6min and not 100% continuously as emitted by the Leaf Nut device. The observation here is that the Council have installed some 31,875 experimental transmitters emitting directional collimated microwave radiation from hardware at near proximity to bedrooms and homes emitting 24hrs per day 7 days per week.

47. Tab 2j this image is of a dipole antenna that radiates radiation in all directions. The leaf nut antenna is not designed like a dipole and transmits radiation signal in a focused way showing that the standards calculation of radiation emitted at an unknown several meters to be incorrect. The main concern here is that this will put many of the constituents in the borough of Gateshead at significant risk to their mental and physical health.
48. Tab 2k Pages 1 of 11 European Commission decided on the 09/11/2016 to introduce the actual road map for the Sub GHz part of 5G IOT page 3. This licence exempt part of the spectrum identifying the 868 – 870 MHz as dedicated for local area technologies as attached to the LED lighting system. The concern here is that the Council have installed an untested experimental technology on the people of Gateshead without most of the Council not having full knowledge of what this technology or its primary function actually is.
49. Tab 2L this is only one of the many video's I have taken which shows the Control management system "CMS" not working and not fit for purpose, the council are seeking this injunction in an attempt to silence my lawful criticism through my posting on social media etc. of this scandalous waste of public money due to my knowledge that Leaf nut's primary purpose is not controlling the LED lighting system and the reason it is and continues to fail right across the borough in controlling the lighting system. The Pulse modulated frequency of the LED's shown in this video are of great concern due to my knowledge and substantiated scientific research showing harm from this type of unshielded pulsing "flicker" glare design optical radiation emission from the blue LED emitters and their well-known detrimental health risks that the Council have knowledge of.
50. Tab 2m 5G Nation UK ecosystem 2018 Trial road map shows FP7 and Government funding of 5G schemes prior to 2014 with first experiments to begin in 2015. Harvard industries received PPP/PFI ending 2014 Period as stated in the director's statement 31st of Oct 2016 The observation here is that experimental technologies are on test and trial around the Country without the knowledge and consent of the population, as these technologies are masquerading as "CMS" control management systems. The 5G Winter Olympics test carried out in South Korea was a 5G testing the capability of the system by target acquiring wild boar in the jungle and shooting them with high gain focused microwave signals as reported in Bloomberg 12th of Feb 2018.
51. Tab 2n Ofcom document enabling 5G in the UK IOT smart cities including optimisation of Street lighting monitoring of parking, rubbish collection, environmental monitoring. The observation is that these applications are all part of the Leafnut hardware capabilities as shown in Tab 2d and are the strategic goals of the Councils joint venture partners businesses rolling out 5G technology.
52. Tab 2o Chronicle Live Press release of 2017 North East bidding to be one of the first national test beds for 5G. The two technical parameters of 5G are densification of antenna every few meters from experimental antenna design that can scan and focus signal. This Press release states that the North East is aiming to take the national lead on the testing of experimental 5G Technology the experiment that the Council are denying and confirmed by the manufacture on the experimental upgrade in their directors statement of 2016. The observation is that the Council forgot to consult with the constituents about the extensive hardware roll out that is required to facilitate this and engage with them before carrying out the known experimental

test from biologically hazardous transmitters as have been proven in the very many animal studies from antennas not as experimental as the ones installed in the LED lighting system?

53. Tab 3. A small example of the very many installations and evidence we have documented of the fitting of the transmitter's at close proximity to homes in breach of the safety guidelines for transmitters emitting microwave radiation from a 25m/W transmitter. The health implications here are stark and will put many of my country men women and children at significant risk due to the recklessness and ignorance from the installations teams and Council lighting experts. Domesticated and wild birds unwittingly roosting on the telecoms masts will be harmed from the near field exposures from these documented hazardous transmitters at close proximity.
54. Tab 3a this image was shown to all Councillors at the full council meeting as I tried to explain the technology to them and inform them of the dangers from this and in particular this type of installation. These transmitters have no warning even though the dangers are well known due to near field exposure and the reason for the safety regulations and standards to reduce harm to humans. No warning labels are fitted to the lights to warn Workers who may have occasion to be within the danger zone as Window cleaners and scaffolders, builders could be. No attempt has been made to resolve this unlawful illegal fitment as I was continually disrupted by the executive as she spoke with the mayor to interrupt my questions put to the elected representatives. Their continued ignorance of how hazardous this type of installation would be especially to pregnant Women or a Child and their giggling and laughter when shown the picture did make a number of people in the public gallery feel upset and dismayed.
55. Tab 3b page 1 of 6 the very many installations across the terraced housing part of the estate poses significantly higher risk due to close proximity not only from the class 2b Cancer causing radiation transmitter but also from the charging of air. This technical paper author James Goulding 07 July 2002 showing positively charged air poses a number of risks to humans and is generally considered unhealthy, Page 3. Kruger AP and Reed E J Sep 4TH 1976 also came to the same conclusion. No consideration at all has been made in this regard from any regulatory body or the Council. The potential to harm and debilitate the community from the electric charging of the air damaging the air quality and gassing those unknowingly in their bedrooms cannot be understated. The risks to those living in poorer housing areas from the closer proximity and illegal fitting of the transmitters.
56. Tab 3c Shows the level of electrical charge required to Positively charge air causing noxious Gas in bedrooms at 34e/V due to close proximity of the transmitters considering that the 25m/W transmitter emits 307 V/m however this particular antenna would most certainly pose a far more significant risk than this as we are applying inverse square law physics here and not the parameters of this particular transmitter that have not been made available in the company literature.
57. Tab 4 this highly cited published 2015 scientific abstract showing the significant neurological damaging effects from Non Thermal Electromagnetic Fields. The observation here is that the 31,875 transmitters densification operating with an experimental transmitter in such a small area as Gateshead with the known mental health problems and as yet unknown detrimental health outcomes for the population.

58. Tab 4a shows a published 2017 scientific abstract indicating the potential to suppress the immune system. The concern here is that this technology could lead to wide spread illness and disease as those exposed to the added burden from the densification from radiation transmitters could develop compromised immune systems increasing the risk of a pandemic across the G7 countries.
59. Tab 4b shows a published 2017 scientific abstract confirming damage to the eye lens from Non Thermal Electromagnetic Radiation. This is a symptom that I have developed very sore dry eyes that require me to always wear protective eye wear in my own home or in and around the Gateshead area since the installation of the transmitters and flickering LED lighting causing me significant duress.
60. Tab 4c shows a published 2015 scientific abstract showing cell phone radiation and auditory damage, unfortunately for myself I have also developed Tinnitus since the installation and have experienced clicking and constant hissing noises and this Tinnitus is torturous as I only developed this in Sep of 2016 with the installation of the new LED lighting systems and transmitters my knowledge on the subject and the science points directly at the illegal unlawful transmitter network.
61. Tab 4d shows a published 2005 scientific abstract showing the interaction from inducing Non Thermal microwave radiation currents into the Human Brain the 25m/W transmitters high gain dielectric antenna potential radiated signals could cause significant brain injury because of the experimental nature of this technology tested in situ on the people of Gateshead and elsewhere.
62. Tab 4e shows a published 2013 scientific abstract showing the overproduction of free radicals/ reactive oxygen species and oxidative damage to DNA in embryo cells leading to oncogenic transformation of cells. Namely Cancer from the exposure of 900MHz transmitters.
63. Tab 5 shows the image upstairs in my home in Gateshead showing 969mV/m in breach of building Code guidelines and the Council of Europe 1815 Resolution for long term exposure. Due to my illness I do not have any other Microwave radiation emitting devices in my home we are totally hardwired since my endocrine system failing. The observation here is that the closest LED lighting transmitters is over 20m from my home and the reason we are taking significantly higher readings in other homes with transmitters at closer proximity. These readings are commensurate with the manufacturers 25 mW/m emission antenna design densification and distance from the 31,875 transmitter's network.
64. Tab 5a Page 1 of 3 building Code Guidelines for sleeping areas of 1000 uW/m² to be of Extreme Concern These values call for immediate and rigorous action. In this category international guidelines and recommendations for public and occupational exposures may be reached or even exceeded this is 614mV/m not the 969 mV/m I have measured in my own home. We have not taken a single measurement below the Extreme Anomaly building biology guidelines for sleeping areas across Gateshead.
65. Tab 5b Environmental risks include telecommunication masts that have to be included in assessments of property values. The increases in radiation from the densification of transmitters attached to lighting has caused increases in radiation above the building codes

deemed as safe for inhabitation. The observation here is that the bedrooms in the borough are not safe for sleeping in and what will be the negative effects on the value of properties when these measurements are taken into consideration of property values.

66. Tab 5c this video shows the increase radiation levels from ground floor to bedroom levels in my own home. I have no Wireless transmitters in my home and the only microwave radiation signals are coming from an external source, the readings are in line with the expectation from the array of transmitters emitting at 25m/W

67. Tab 6 pages 1 of 35 the latest 2016 Published scientific Guidelines for the prevention and diagnosis and treatment of EMF related health Problems and illnesses. The abstract of the guidelines document highlights a number of concerns and states "It seems necessary now to take "new exposures" like electromagnetic fields (EMF) into account. Physicians are increasingly confronted with health problems from unidentified causes. Studies, empirical observations, and patient reports clearly indicate interactions between EMF exposure and health problems" It goes on to state that, there is strong evidence that long-term exposures to certain EMF's is a risk factor in diseases such as certain cancers, Alzheimer's disease and male infertility. Politicians as well as courts of law, recommend treating EHS clinically as part of the group of chronic multisystem illnesses". Page 5. "Children who have leukaemia and are in recovery have poorer survival rates if their ELF exposure at home (or where they are recovering) is between 1mG to 3mG low magnetic field strengths. Page 6. Genotoxic effects, half of the available studies found genotoxicity. Page 7. "Research has shown that EMF's (RF and ELF) have a deleterious effects on brain neurons and brain functioning. Epidemiological research has also shown an increased risk for Alzheimer's and dementia from occupational and residential exposures to ELF. Page 9 "There are also some studies of adverse birth outcomes in EMF exposed Women. The observation is that no precaution no evaluation and complete disregard for the health and wellbeing of the community of Gateshead have in fact been carried out by the Council by installing this hazardous technology. There is strong published evidence that long term certain EMF's for diseases such as certain Cancers, Alzheimer's, Male infertility, cardiovascular including stroke all on the rise across Gateshead as the installation of the technology has grown the 2016 Guidelines Highlight the Chairman of ICNIRP statement on. The very same guidelines the Council reference even though the Chairman has made comment that they should not be relied upon and more importantly that they should not be used as a "defensive wall for industry or others" as the Council are now relying.

68. Tab 6a Gateshead Councils Press release during the election sanctioned by the Chief Executive in her statement Paragraph 21. Dated the 9th of April was published without naming the newly formed political party I advise, however making no doubt as to who the Council are referencing in this Press release stating "there is no scientific basis or credible evidence for any of these scare stories about street lights causing cancer and other illnesses". Which goes on to state that the Council had taken advice from PHE and WHO stating that "they have confirmed that there is No Risk" The press release is a Forgery a statement sanctioned by the executive to mislead the constituents even after the council had received a number of published peer reviewed science papers showing significant harm from me as well as the Council of Europe Resolution 1815. PHE's own press release which predated the forgery states " that the modern LED lights 'uncomfortable' could cause long term damage to peoples eyesight leaving them with health problems akin to permanent jet lag". Not "No Risk" The WHO have not made any statement stating that Non Ionizing radiation is "No Risk". In summary this press release has

misled the constituents of Gateshead putting them at risk from the uninsurable for harm transmitters and poorly designed pulse modulated “flicker” from the Blue LED optical radiation emission. The published reviewed and accepted Science that I have made available to the Council in regard this experimental technology is now supported by the Cancer, Stroke and cardiovascular death increases for under seventy fives, particular to the borough of Gateshead from the latest Public health England data fingertips.phe.org.uk. Tab 19c refuting the 12th of July e mail in Paul Gray’s response to my e mail of the 13th of July 2017. Exhibit SR2 page 2. Stating that. “In Gateshead, deaths due to cardiovascular disease have reduced significantly in recent years”. Stroke admissions have also risen at an alarming rate since 2014 when they followed and equalled the national figures. This alarming divergence started in 2014 the date at which the technology roll out was in mid phase and up to 2016 significantly higher than that of England. (169.2 per 100,000) compared to (206 per 100,000) PHE data as of 2018.

69. Tab 6b The World Health organisation’s Press release No 208 on the 31st May 2011 States that the International Agency for Research on Cancer (IARC) has classified radio frequency Electromagnetic fields as possibly carcinogenic to humans (Group B) based on the increased risk for glioma a malignant type of brain Cancer associated with wireless phone use. 2015 figures presented by Anthony B. Miller, MD, FRCP, Professor Emeritus, Dalla Lana School of Public Health, and University of Toronto shows further significant rises from the 2011 research gathered and in 2016 Brain tumours are now the highest incidence of cancers in US adolescents. The 40% increase risk for Gliomas Page 2. was dependent on the heavy users of over 30 minutes per day. Not the 24hrs a day 7 days a week experimental microwave transmitters that have been attached to the Street lighting emitting radiation into our living spaces. Page 6. The WHO are currently evaluating the latest science in regard Non Ionizing radiation with the most in-depth and highly regarded studies showing that Non Ionizing radiation is a IARC 1 Cancer causing to humans as the epidemiological data from PHE confirms in Gateshead.
70. Tab 6c PHE 4th of April 2018 Press release daily mail stating that LED street lighting could be becoming a health Hazard official health watchdog has warned not “No Risk” as the Council have stated predating the Council press release.
71. Tab 6d Prof. John O’Hagan PHE head of lighting research has confirmed in an e mail to Mark Steele stating he has no recollection of the Council making contact with him about their LED street lighting as PHE have carried out no such testing to deem the Council Street lighting in Gateshead as “No Risk” As stated in the Gateshead Council International Press release.
72. Tab 6e Pages 1 of 11 Dr Sarah Starkey opening statement and referencing many scientific studies on this subject of harm in animal studies and human studies of microwave radiation levels at and below ICNIRP Guidelines, discredited guidelines as made clear by the COE in their 1815 Resolution. The basis for Dr Sarah Starkey’s critique of PHE and AGNIR having referenced the very many published scientific documentary evidence of how EMF PMR causes biological effects and potential to do harm, the disbandment of AGNIR due to incorrect statements made by the group of the current scientific data on the risks from Electromagnetic Radiation AGNIR was disbanded in May of 2017. The observation here is that the Gateshead Council relies on AGNIR in their responses to me after the group had been critiqued, discredited and disbanded over three months earlier than the 31 July 2017 letter from the Council Exhibit SR2 page 4. Exhibit SR2 Page 3. States that microwave radiation is not emitted by the transmitters this is

not correct as the science shows. The refusal to accept the fact that the transmitters emit Microwave Radiation shows an attempt to discredit the scientific evidence that has been made available to the Council on the risks from the lighting system. Page 1 of 2 Paul Gray e mail response to the e mail sent by me on the 13th July 2017 with a very many critiques to the Councils position showing credible published scientific papers showing risks and health harm that refute the “No Risk” statement and statement “there is no scientific basis or credible evidence for any of these scare stories” a fabrication of misinformation and forgery presented herein.

73. Tab 7 Page 1 of 3 Council of Europe 1815 Resolution on the Potential dangers from Electromagnetic Fields. Page 1. Para 2. States “high frequency waves used in the fields of radar, telecommunications and mobile telephony appear to have more or less potentially harmful, non-thermal biological effects on plants insects and animals as well as the human body, even when exposed to levels that are below the official threshold values” The Assembly strongly recommends ALARA the precautionary principle be applied (as low as reasonably achievable) With short term exposures of 600mV/m and 200mV/m for long term exposures and particular consideration should be given to more vulnerable groups including Children and pregnant Women. The observation here is that any disregard to this advice from the independent scientific evidence up to 2011 could prove a catastrophe in the near future across the G7 countries, with the ever growing epidemiological evidence of the epidemic in illness ever increasing and in particular across the vulnerable groups.
74. Tab 8 shows a published 2018 scientific abstract showing radio frequency radiation signal systems should be reclassified as a IARC 1 cancer causing to humans this is due to significant numbers of military personnel developing cancer from radio frequency radiation-related emissions. The concern is that with the ever more unnecessary burden from experimental frequencies and increase and the multiplication (densification) from 5G of transmitters this burden on humanity will only increase especially in the young and vulnerable groups.
75. Tab 8a shows images of Heart tissue in Rats from the 2018 \$24 million USA National Toxicology Study showing effects of Non Thermal Microwave Radiation on the heart ventricle, the observation here is extremely worrying considering the ever increasing number of transmitters from the proposed densification pre requisite for 5G experiment roll out.
76. Tab 8b shows the Heart Cancer caused in the same 2018 \$24 million USA National Toxicology Study showing effects of Non thermal Microwave Radiation. Which has caused many in the scientific community to call for the reclassification of microwave radiation signals IARC 1.
77. Tab 8c pages 1 of 14 is a published reviewed and accepted 2018 paper from the Association for Research against Cancer (ARTAC) The European Cancer and Environmental Research Institute (ECERI) Dept. of Biomedical Sciences, Dental Sciences and Morpho-functional imaging Polyclinic Hospital University. Dept. Clinical Research Paris V University Hospital showing detectable Oxidative Stress biomarkers in peripheral blood showing a true objective pathological disorder to those exposed to EMF PMR. This is the illness I suffer with many disabling effects.

78. Tab 9 Social media post on Facebook from a Mr Lee Garrett showing nose bleeds that his son developed in 2017 at around the same time that Harvard technologies stated their enabling of the hardware of extended range and capability. The observation here is that during the experimentation of the upgrade capability in testing the hardware a number of these problems have been reported across the borough of Gateshead, including reports of miscarriage as well as all of the other illnesses shown to be linked to microwave radiation pollution
79. 9a Lee Garrett's Statement of Truth on his belief of the effects of the LED street lighting and transmitters on his and his children's health
80. Tab 9b Social media post image of John Hills son who had developed uncontrollable nose bleeds over 2017 – 18 and is awaiting hospital treatment as Doctors are baffled as to the cause.
81. Tab 9c John Hills Statement of Truth on his belief of the effects of the LED street lighting and transmitters on his and his children's health
82. Tab 9d Social media post of Child having nose bleeds and evidence of Sore eyes of mothers grandmother associated with the LED lighting transmitters from the non-thermal radiation exposures as substantiated by the science.
83. Tab 9e Pages 1 of 17 Scientific publication. This epidemiological data from 122 residents of a multiple occupancy building, shows significant detrimental health effects including nose bleeds from residents which cleared up with the removal of the telecoms transmitters. The levels of microwave radiation in the buildings was measured at a maximum on the roof Page 8. at $0.00336\mu\text{W}/\text{cm}^2$ which is $112\text{mV}/\text{m}$ from a 800MHz transmitter which is significantly lower than the radiation in all of the victim sleeping spaces that we have been measuring across Gateshead Page 9. Shows the significant health benefit from the transmitter removal with nose bleeds disappearing 4 to 0. Page 10 shows an even larger drop in reported health problems from the removal of the 2GHz antennas with nose bleeds disappearing from 6 to 0. A very many of these illnesses are reported across the borough of Gateshead from residents who are not aware of the causes and many of them I suffer, since the installation in Sep of 2016 where I live. The significance of the health benefits from the removal of the transmitters in this study shows the significance of microwave radiation as a noxious substance occasioning the assault on a person and illegal unlawful act.
84. Tab 9f Reuters Press release 20/12/2017 from a published scientific paper received and published 13th December 2017 Kaiser Permanente Division of Research in Oakland California showing increases in Miscarriage to pregnant Women from exposure to Non Thermal microwaves radiation. Tab 17a. The serious concern here from this particular piece of evidence is what potential biological harm are the babies that survive this type of microwave radiation exposure and are actually born live. The anecdotal evidence across Gateshead supports this published paper and scientific evidence that the Council have ignored which is an aggravated feature to their attempt in silencing my protest and gathering evidence on them and their employees.

85. Tab 10 Page 1 of 9 Industry 2016 published document taken from the IEEE Power Electronics Magazine. This Industry document shows that the international standards only apply to acute short term thermal effects from Non Ionizing Radiation EMF PMR showing actual clear cut damage. No standard applies to chronic exposures. Page 3 States “the net result of a review of many epidemiological studies is that there is epidemiological evidence for an association of small increases in cancer rates from long term exposures to magnetic fields and the IARC has also classified RF exposure as a possible carcinogen”. The discussion page 8. Confirms the undesired association between low and high frequency magnetic fields and the “undesired biological effects, such as ageing, cancer, and Alzheimer’s.
86. Tab 10a Published 2017 scientific abstract showing higher risk groups not evaluated under current guidelines that Gateshead Council are relying on, the research shows that metal implants caused higher thermal values from inducing electrical currents into a person’s body. The observation here is that a person’s life chances and mortality should not governed due the increases in radiation and SAR value due to a person having a disability hip replacements metal stents and body fixing including pacemakers among other things.
87. Tab 10b scientific abstract on Non Ionizing EMF Hazard in the 21st Century title a published 2017 recommending a review into current Western regulators Guidelines considering that the Russian standards permissible exposure is 41 and 5.8 times lower in terms of electric field strength. The observation is that due to the now known detrimental impact from microwave radiation how will the life chances compare with that of populations exposed to less of this radiation burden.
88. Tab 11 The 868 – 870 MHz part of the spectrum shown here is the Automotive, Telemetry and Smart Meter band. The High gain dielectric antenna is specific for Autonomous vehicle using Phase array to map the environment and gather data as stated in the Harvard Directors report of 2016, to locate Smart meter backhauling data from a number of connected devices in homes for Smart city IOT, Telecare applications. The focused thermal signals from dielectric lenses could pose a significant risk when aimed at any metering system especially gas due to any leakage of gas could be ignited and the reason for the prohibition of using mobile phones in petrol station forecourts and gas plants. Only intrinsically safe products can be used in and around these environments for safety reasons, another factor not considered by the regulators or any of the guidelines and a problem I have identified.
89. Tab 11a Scanning antenna array image showing automobile and the necessary capability of the target acquiring Harvard Leaf Nut antenna to locate incoming vehicles, winter maintenance, smart city services, parking, smart waste collection and flood detection through phase array mapping capability delivered in 2017.
90. Tab 11b 3D mapping images from Phase array antenna using high gain antenna systems operating in the Sub GHz range. The concern of this technology is that not only are these transmitters emitting what has been shown to be a IARC class 1 cancer causing radiation they are also able to scan through homes invading ones privacy and a security risk.
91. Tab 11c small cell transmitters using experimental high gain dielectric lens signal directed at vehicle with antenna attached to street furniture in preparedness for the future autonomous World and Smart City of the future using 5G experimental technology.

92. Tab 12 Pages 1 of 3 Lloyds of London have identified transmitters for harm to humans as uninsurable by the emerging risks team 2015. The observation is if Lloyds of London believe they are uninsurable for a reason for harm to humans. The observation is that why would the council believe that their transmitters the experimental ones be of "No Risk" The association with Asbestos cannot be understated and the economic harm that could ensue for the Council and the rates payers of Gateshead.
93. Tab 12a Media headline quoting European security agencies warning of great risks from 5G technology 30th March 2018 the operating systems of these devices aren't fully secure and any technology predator or criminal could use this to interrogate your home and cause all manner of mischief or could even lead to a terrorist or state apparatus attack on the Country and the critical infrastructure as GCHQ have stated in the media.
94. Tab 13 pages 1 of 12 shows a published 2014 scientific research study into the increased retinal cell death caused by Blue spectrum LED radiation. LED optical radiation transmissions particular in harsh bright are toxic to retinal cells with poor cell survivability, this was shown to be wavelength but not energy dependent in this published paper. The LED lighting across the borough of Gateshead is using Blue LED emission coated with phosphor. The latest from SCHEER (Scientific committee on Health, Environmental and Emerging risks an organisation the Council are relying on have stated that there are concerns especially for children that these Blue LED's may dazzle and may induce damage to the retina stating. "Since the use of LED technology is still evolving, the committee considers that it is important to closely monitor the risk of adverse health effects from long-term LED use by the general population".
95. Tab 13a this is a typical White LED emission spectrograph which shows the amount of Blue light emitted from a Blue Phosphor coated White LED lights that are fitted to the Gateshead Street lighting with the harsh white led glare peaking at 450 – 460 nm which is hazardous to biological cells including the retina. Pulse modulation adds a whole other risk profile to the emission and certain pulse frequencies can be used offensively causing fits among other harm.
96. Tab 13b The French Agency for Food and Environment and Occupational Health & Safety published a report in 15th of Nov 2010 stating that current LED lights and in particular Glare from lighting without diffuser on them require a revaluation in regard current European lighting standards EN 62471 as they are not sufficiently safe without diffusers and are a risk. We can observe that Gateshead Street lights have no diffusers which offer an increased risk to the inhabitants from the harsh biologically detrimental effects of Blue phosphor coated LED emitters especially to night time workers and others who have no current knowledge of the risk and do not protect themselves adequately by either using black out blinds or protective eye wear when the LED street lighting is emitting day or night. The council have not taken into consideration the detrimental health effects from their light reduction policy plan as the reduction in light requires the Pulse modulation to be reduced this can lead to as yet unknown increased health problems that they have not considered.
97. Tab 13c Page 1 of 8 IEEE standard report on the potential Health concerns due to flicker is reported in this document with a number of scientific published cited papers showing that flicker "Pulsed Modulation" causing headache and potential seizures. The concern here is that

we have anecdotal evidence across the borough of children having fits and no warnings only the opposite “No Risk” information from the Council especially to vulnerable groups including children whose eyes can be damaged due to their absorption characteristics of a child’s eye from this type of optical radiation. The pulse modulation as shown in Video evidence Tab 2L

98. Tab 13d 2018 page 1 of 2 Environmental Health Perspectives Draft from Exeter and Barcelona University after having looked at the epidemiological data associated with indoor and outdoor artificial lighting “ALAN” and particular blue enriched light spectrum were associated with an increased risk of breast and prostate cancer. My observation here is that these blue enriched LED lighting emissions have only been around for a small number of years and considering latency of exposure to the known cancer causing optical radiation part of the spectrum, a growing epidemic like that of Asbestos and smoking could ensue with the know physical laws of exposure and accumulated radiation burden from the pulsing optical radiation emissions. From my own research in this area we have an emerging epidemic visited upon unsuspecting citizens across the West from faulty designed technology that has not been fully evaluated in regard their safe working envelope.
99. Tab 13e Article 174 (2) states that all community policy on the environment shall be based on the precautionary principle. The installation of this type of lighting without any health or environmental impact by Gateshead Council is in breach of this directive. The complete lack of health impact or environmental assessment shows that Gateshead Council had no evidence to make the statement that there was “no risk” to the community from this technology. The observation here is that anyone who uses binoculars or telescopes or even wears magnification lenses will all suffer significantly larger doses of the optical and microwave radiation signals putting them at higher risk of detrimental health outcomes from the Non ionizing radiation burden from the LED lighting and the experimental transmitter design.
100. Tab 13f Page 1 of 3 EU Directive 2009/147/EC Conservation of Wild birds. The observation is that Wild birds roosting on the LED lamp stands are at close proximity to the transmitters what is known as near field. This Field and the power output from the transmitter causing them significant harm as the exposures levels of microwave radiation are well above what Gateshead Council are relying on as safe in the ICNRIP guidelines of 1m/W to a 200lb human. The observation is that this is a reckless environmental crime and has not been considered by the Council even though they have the resources and environmental expertise to do so. The directive Article 1 relates to the conservation or all species of naturally occurring birds in the wild state in the European territory of the member states to which the treaty applies. Anecdotal evidence of a collapse in the smaller birds in the borough is unfortunately stark as witnessed by the community.
101. Tab 14 pages 1 of 8 Urbis light Data sheet. This is the Data sheet showing the design of the Gateshead street lighting system not having diffusers offering greater risk to night time workers taxi drivers, police officers and people living spaces and bedrooms from this particular design. The larger number of Units situated across the borough exceed the 3000K as advised by the American Medical Association as safer with LED’s fitments that emit over 4000k this product sheet page 3. Shows that the larger number of the LED lighting system in Gateshead emit optical radiation over the 3000K advisory limit which reduces the risk. Page 6 shows Glare from the manufacturers LED light design as confirmed as risk in all of the recent health concerns raised by ANSES. AMA. PHE. SCHEER. IEEE. The council have had many complaints

about glare and flicker which the Chief Executive reported incorrectly to the Ombudsman SR2 p.3. 21. The ombudsman even after receiving the evidence that the LED lighting was used offensively to intimidate and harass me and my neighbours the ombudsman did not consider this an issue either, he also didn't consider the evidence from the Council on the complaints made by constituents on glare and flicker or reference that he had actually been misinformed by the council. The observation and a great concern is that the lighting system that can in fact be used offensively and this concern is not speculative at all as we had the evidence of how the pulse modulation of the LED lighting can be used in this way as it was against the community.

102. Tab 14a Pages 1 of 8 The following published report from the Council on Science and Public Health on Human and Environmental Effects of Light Emitting Diode (LED) Community lighting document. This American Medical Association document references over thirty seven scientific published papers on the risks to humans and the environment from the LED lighting from poor design and unshielded light emitting diodes as fitted across Gateshead Borough. The observation here is that how could the Council and its advisors without any environmental or health impact analysis or risk assessment make the statements and continue to make statements about this type of lighting posing no risk to the constituents of the borough. The environmental risks are existential to smaller flying insects as stated by AMA page 5. 9. The conclusions of the report are confirmed by the observations of the residents of Gateshead. The observation here is that the Councils rush to participate in the Smart city agenda with their joint business ventures with 5G telecoms companies, Michael Alexander Barker the head of legal and democratic services a director and secretary in those companies has clouded their judgement in regard and lack of diligence in this respect, a failure in their mandated duty of care to the citizens of Gateshead.
103. Tab 14b Social and media campaign sanctioned by the Chief Executive Sheena Ramsay stating that the LED lights are not killing all the birds and insects a forgery, was posted on facebook to a very many of Gateshead residents during the election that slandered those who have been warning constituents of the Published scientific known harms from the technology that the Council have had installed. None of the bodies that the Council have referenced have stated "No Risk" Asking members of the public to pass this forgery on to others. The observation here is that while the Worlds Scientific bodies including PHE and WHO have stated that there are risks and while Gateshead Council have admitted that they have not carried out no health or environmental impact analysis before the installation how or why would the Council conspire to carry on putting out this misinformation and not actually warning the community as others in the community have been doing.
104. Tab 14c Social media campaign sanctioned by the chief Executive Sheena Ramsay repeating the "No Risk". The serious concern here is that the known misinformation and media output is putting the community of Gateshead at risk as those less well informed in the community may actually believe the council, especially pregnant women and vulnerable groups.
105. Tab 14d the research from the New Zealand based institute Scion found 48% increase in flying insects attracted to LED lighting. The observation here is that this hazardous technology to flying insects has an added hazard due to the powerful 25mW/m transmitter recklessly attached to the LED telecoms mast as the near field emissions would be to any small pollinator with catastrophic unknown environmental risks.

106. Tab 14e Image of what lighting systems used to look like before the installation of the LED street lighting in Gateshead this image shows a great deal of activity around a fluorescent lighting system Moths and flying insects gathering around the lighting systems at dusk.
107. Tab 14f this is an image taken of the Harsh Glare from the LED Gateshead Street lighting at dusk showing a catastrophic collapse in the flying pollinators in my near locality that has the installation of LED street lighting and transmitter network. The observation here is that this is the effect on experimental technologies not risk assessed before deployment in breach of parliamentary and EU directives and laws. The collapse in small pollinators have been covered in the main stream media with knock on effects with salmon fishing and grouse shooting with land owners at economic loss. Plans to increase 5G across the countryside using phase array massive in massive out transmitters could prove once again catastrophic to the environment. In the belief that our farmers won't survive if they don't have the benefit of autonomous tractors and drone technology to manage crops.
108. Tab 15. My appeal to the LGO which failed as the LGO believe that parliamentary laws and European directives do not apply to Gateshead Council as the LGO stated the councils cabinet procedure rules Exhibit SR3 page 3 par. 15 constitution allows for the Council not to apply parliamentary and European directives laws on the environment or carry out public consultation on the roll out of a Multimillion pound experimental technology that at the time had been shown to pose significant health and environmental issues from a number of scientific studies including the WHO and the COE 1815 resolution and the inexplicable reason that the Council would have for not wanting to engage with the community on this stating that it posed NIL health implications. Nil environmental implications and Nil Human rights implications. Backhauling data from a person's home or knowing where their car is parked or what is in their waste poses significant human rights implications not Nil.
109. Tab 15a This E mail was sent to Police inspector 7512 Angela Hufton on the 30th August 2017 on the intimidation and harassment by strobing light against me and my neighbours from the 26TH to the 30TH of August 2017. She passed the information on including the photographic evidence and no one has contacted any of the complainants to date of this offence. The observation here is that the controllers used to pulse modulate the LED street lighting can be used in an offensive way, anyone without black out blinds or in the vicinity of these strobing LED lights could have a fit and could make them sick also the ability to pulse modulate the type of LED lighting in this way could if hacked be used in a far larger attack on the community something that the intelligence agencies have referenced concern over.
110. Tab 15b E mail 1st of Sep. 2017 to inspector Angela Hufton and cc. Vera Baird of a copy I sent to Gateshead Councils chief executive and members Stating in my second paragraph "May I remind you all that my public spirited complaint about the chronic exposure to microwave radiation pollution is in the public interest as no evidence has been given or research carried out showing that chronic exposure to microwave radiation is safe only the opposite and the people operating this system should not be above the law no matter who they are. To date there has been no investigation into this offence. The council confirm in their cabinet report 16th of Dec 2014 "Our street lights are being upgraded to make them more energy efficient. It is now possible to control each street light individually".

111. Tab 15c Both LED streetlights flashing closest to my home all day and night over the full weekend from the 26th of August 2017 until the 30th of August 2017. One nearest on Percy Gardens and the other on Woodburn Gardens.
112. Tab 15d Shows LED in foreground directly outside Debbie Chisholm's home 14 Woodburn Gardens during the day while LED light in background not on.
113. Tab 15e Shows LED in foreground with pulse outside Debbie Chisholm's home while LED in background not on.
114. Tab 16. Page 1 of 5 scientific paper published in 2017 showing significant distress in Bees at 30 mV/m The observation here is that even though Councillors with an interest in Bees have themselves had their hives fail. No concern as to the mounting evidence shows a complicity that falls well below what would normally be expected of any Council officer never mind one that has knowledge of their own bee colony collapse.
115. Tab 16a Video evidence of questions put to Johnathon Wallace at the community garden car parks, showing his account in his statement to be a false representation of the facts which should confirm to the court that any future conversation with the Council or councillors or their contractors require that video evidence is required for the protection from wrongful accusations by them.
116. Tab 16b Video evidence of the appearance at the Council Meeting attend by the Major and all members showing the Mayors account of the event to be a false representation of the facts which confirms again the videotaping of Councillors and the Council or their contractors is imperative as a record to refute their written statements to the court. The observation here is that there seems to be a disregard to facts and a conspiratorial effort to besmirch my reputation by which ever means are necessary by the Council and its officers.
117. Tab 16c Graham Steele's Statement of Truth refuting Wallace's allegations
118. Tab 17 pages 1 of 10 Peer Review of the Draft NTP Technical Reports on Cell Phone Radiofrequency Radiation, March 26-28, 2018 This report refutes the statements made that there are no effects from Non Thermal exposure from microwave radiation to biology. The evidence however is incontrovertible and does not support the "No Risk" that the Chief Executive and others at Gateshead Council are relying on in their press release or other information that they are making available to the public. The experimental high gain dielectric lens antenna and phase array application can shoot signals and deliver thermal impact damage well beyond the ICNIRP current guidelines. Page 9 comment shows 5G and the IoT roll out concerns and risks are founded on the published science. The observation here is that due to Gateshead Council not having the technical, expertise or ability to make the relevant truthful statements to the constituents on this subject, then it is incumbent on me and others as our lawful duty to do so as proscribed in Parliamentary and international humanitarian laws as a Necessity to stop Gateshead Council and their officer's from committing further forgeries. The councils intention to silence me on this subject is an aggravating feature due to their wilful ignorance in regard the technology and the substantive scientific evidence and COE 2011 1815 Resolution document that they have had sent to them by myself and others and have taken a view or have been directed to take the view to ignore the relevance of it.

119. Tab 17a this published and accepted scientific research paper in 2017 Latest research. Given the ubiquitous nature of exposure to this non-ionizing radiation, a small increased risk due to MF exposure could lead to unacceptable health consequences to pregnant women. Although the number of epidemiological studies examining the adverse impact of MF exposure in humans remains limited, the findings of this study should bring attention to this potentially important environmental hazard to pregnant women, at least in the context of miscarriage risk, and stimulate much needed additional research. The densification of antenna's for 5G coming to every part of the country and countryside without any safety test accreditation or health impact analysis will potentially harm the whole country and everyone and their families in it causing population collapse and damaging the economic viability of the country.
120. Tab 18 this is an appeal from over two hundred and fifty of the World's leading scientists calling for a Moratorium on 5G due to the known peer-reviewed published research showing harm to humans and the environment from uninsurable transmission devices 2G 3G and 4G technologies. The observation here is that if Gateshead Council officers who have all of the relevant information sent to them cannot read this or understand the contents of it, then they should engage the expertise that can. The Law and Safety standards are inextricably linked testing biologically active technologies on unsuspecting populations is in breach of the Nuremberg code and a humanitarian crime. The law has an inextricable link to products and product development for product safety codes a disregard for those standards and the law applied to those standards from emerging technologies is a path our legal system has not been aware of with future consequences so dire following this path of experimental technological improvement been exploited without the necessary laboratory testing to show it is as safe as can be shown in laboratory experimentation and not the opposite.
121. Jonathon Wallace knows that my Brother Graham Steele as a fellow bee keeper in the area. My Brother had lost all of his bees and had communicated with Wallace believing that he may have had some information on the subject or if he knew someone who could help him stock his hives. By this time and after researching the subject and a number of background radiation measurements the evidence was directing us to the microwave radiation transmission from the LED street lighting that had recently been fitted. Graham had been in contact with Wallace about his concerns and had sent him some published works on the subject in the belief he would raise this with the Executive branch. In summer of 2017 we were driving through Sunnyside and stopped to see if Wallace had heard anything. He admitted during that conversation that his bees had also been annihilated. Wallace has had several e mails from me on the subject as all other Councillors and has made no attempt to act investigate comment or reply to my very serious allegations, even though the published scientific data on the matter is pretty damning on the known detrimental effects caused to Honey bees and Wildlife from very low levels of microwave radiation. Our visit to the community gardens a public right of way and area was to gather evidence of the collapse in pollinators which was confirmed to us by the gardeners. The Gardens actually have ladybird nests specifically for that insect that we inspected and found none. The gardeners also confirmed a noticeable drop in Butterflies and other small insects. When speaking at the Garden to a bee keeper my brother mentioned Wallace's bees and that bee keeper confirmed that he had problems keeping his bee stock alive. I was astounded at this as Wallace had made no attempt to help my brother who he knows to be a bee keeper and to bring this to the authority's attention, as far as we knew. I

had heard of unsubstantiated claims that Councillors and Employees at the Council had been threatened and told not to talk about the transmitters and after listening to a recording on Facebook of an employee at Gateshead Council basically confirming this. I found this hard to believe however what happened next confirmed it. We left the community Gardens into the community car park where I spotted Wallace and I said to him, Jonathon how are your Bee's He retorted as in his statement, that his bees where thriving. I was taken aback as Graham had already spoken with a bee keeper in the community gardens and that person stated that Wallace was in fact having problems with keeping his bees alive. I then said to him that I had heard that they had died. If these councillors are been gagged that would be a very serious crime, so I decided to test my assumption. My Brother who was quite a distance away did not attempt to speak or engage in the conversation at all. I refute Wallace's statement here. The video evidence shows Wallace in the public Car Park cutting bushes for his goats his claim to feel intimidated from my discourse in which my brother remained silent can be seen in the evidence, where I only have a mobile phone and it is he who has a potential weapon in his hand. The video is evidence confirms my belief that Councillors have been warned about talking to constituents about the transmitters or LED street lighting and the reason I believe that Gateshead council are attempting to silence the growing disquiet among those in the community who have taken the time to research this subject as well as my efforts to uncover the crime. It is inexplicable to me that Councillors after having received the published scientific evidence from Global experts on the subject or the 1815 COE resolution and the 2016 Europaem report and environmental published research find our information either unbelievable or nonsensical. Wallace's comments telling me to get a life in the Video are not the actions of someone who is feeling intimidated and the actions of someone trying to provoke an altercation, which I wasn't going to be provoked, as I had already been provoked at an earlier time as mentioned by Wallace from what I now believe was a conspiracy to engage me so that I would and did get arrested in some plan to discredit me so that I can be silenced Tab 16b Video.

122. I was invited to speak at a full Council meeting and I refute the allegations Jill Green about my behaviour, what is more worrisome about her statement is the fact that she hasn't been able to understand the concerns of her constituents and that they are valid and supported by scientific published research. Greens statement of truth paragraph 6 states "I find these allegations upsetting and aggravating as they appear to be believed and are repeated by others". This is astounding considering that her constituents have only been given the similar scientific documentary evidence that she has had sent to her. Finding the people in her constituency as aggravating for having dared to question the councils misinformation as she should be on their behalf is beyond any thought full persons comprehension considering she has had all of the relevant scientific documentary evidence from me by e mail and was present at the Council chamber meeting. My response to Green on Facebook was due to her assumption that the scientific evidence that her constituents are relying on is Nonsensical after she had called me a liar at a local Crime stopper meeting in Gateshead, when a constituent told her that no one was paying Mark Steele to tell lies but they were her. Her threat to that constituent is Lee Garrett the father of the Child victim with bleeding nose Tab 9. 9a statement. Tab 16 B Video evidence shows her statement of truth to be incorrect.
123. The Councils refusal to respond to the second question led me to send every Councillor in the borough enough scientific evidence of this humanitarian and environmental crime with

evidence showing that the Councils reliance on the PHE statement or that of ICNIRP should not be relied upon and to do so would bring evil upon the community. Tab 1 page 1 of 5.

124. In all of my communications with the Council workers or councillors my action while passionate in my knowledge and belief of their actions are unlawful and illegal. I have only ever threatened them with the legal consequences of their actions and while they may find that disturbing. It is only due to their ignorance of the dangerous of this experimental uninsurable technology that they are rolling out harming my country men women and children with a total reckless disregard of the science based evidence, Legal documents that I sent to them and the law. The statements that have been made against me are exaggerated at best and I am concerned that this type of action requires the actual recording of the council workers to keep the record straight. The statements that I wouldn't let them go is fanciful to say the least I was standing in the street with a dog on a lead and my mobile in my hand calling the 999. The council even sent their heavies to my location when I was arguing with their lighting workers about the illegal system on July 10TH fortunately the police had arrived just before the heavies did. The workers may infact be upset about me explaining the illegal action and unlawful actions of their bosses. I explained to the lighting people that this was not an excuse in law that could be used before the courts and something the Nazi's had relied on and had failed in using that excuse about the human rights crimes that they committed. I admit I did call the operative a cunt but this was because of his disregard of my explanation of how this radiation can kill babies and children and he thought it quite amusing.
125. The Witness statement made by Douglass John Corbitt in his attempted service of an injunction is further evidence of the way evidence has been presented in this interim injunction to gag me from speaking out over the illegal unlawful technology roll out across Gateshead borough. Corbitt did knock on my wife's door at 09.55 on the 28th of July he had by this time identified himself as someone from Gateshead Council. I came to the door and shut it without making any comment or he to me and I shouted through the door that if he had anything to give me then he should send it to my Solicitors Tate Farrier Graham or post it in the papers.
126. On the 31st of July 2018 I witnessed someone dressed as a Police constable coming up my path, he had a letter in his hand and started waving it at me, and he was accompanied by the person who had come to the door the day before. I was immediately alarmed as I didn't know why a Police constable would be in the process of handing me any documents so I rang 999 to check if this was infact a Police Constable due to the threats that I have had made to my life from a number of sources due to my investigating and uncovering of the ongoing genocide happening in Gateshead.
127. While I was on the Phone to the Police they confirmed to me that the person trying to serve me with a document was infact a Police constable. I went back to the window and videotaped the encounter. The reason for the video tape was a way of recording for my self-preservation in case of attack. The Police constable had something in a brown envelope that he was attempting to give me through the window. I did tell them that my life was in danger and that the envelope could contain either weapons grade anthrax or Novichok but at no time did I threaten the Police officer who was attempting to serve me with the papers or make any threats of any kind to Corbitt or against any one at the Council. Corbett's recollection of the

encounter totally contradicts that of Police Constable 473 statement also that of myself and the witness statements from both my sons and the video evidence. This is further evidence of why videotaping Councillors and their officers is so important due to their inability to recollect events making statements to the Courts that have little resemblance to the actual truth statement that his honour could deem as perjury. The observation here is that Corbitts statement has been managed as part of the conspiracy against me on instructions from others and I am relieved that the Police man 473 did not make false testament against me as Corbitt has in his evidence offered into this court.

128. Tab 18a Video evidence of encounter with Police Constable 473 and Council representative Corbitt
129. Tab 18b Adam Steele Statement of Truth on the visit by the Police to my home
130. Tab 18c Joshua Steele Statement of Truth on the visit by the Police to my home
131. Tab 18d Deborah Chisholm Statement of Truth on the intimidation tactics and ill health
132. Tab 18e Steven Plunkett Statement of Truth on the intimidation tactics and ill health
133. Tab 18f David Smailes Statement of Truth on his death of his wife from brain cancer
134. Tab 18g Chris Ingham Statement of Truth on the street argument, with Councillors
135. Tab 18h Susan Brown Statement of Truth on the street argument, with Councillors
136. Tab 19 Pages 1 of 2 Email evidence of Mark Steele Court Papers sent to Gateshead Council and posted to Mark Steele on the 05/09/2018.
137. Tab 19a Photograph evidence sent to court of Letter from Gateshead Council containing my Court documents addressed to Mark Steele Address dated 23rd of August 2018
138. Tab 19b The Mayors threat of legal action against Victim Lee Garrett on Social Media. The Observation here is that the Mayor has a duty of care to Constituents in representing them not making threats to them when they question or make allegations against them. Mr Garrett subsequently was attacked by a constituent of the mayor for making statements on social media about the harm that he and his family where suffering and even though he knows the person in question and has made a complaint to the Northumbria Police no action has been taken either to follow up and investigate this crime in which a man came to Mr Garrett's home dragging him from his door into the garden and assaulting him.
139. Tab 19c Page 1 of 2 Showing Mortality increases from cardiovascular disease across Gateshead against a falling national and regional trend. This government data confirms my concern of how this type of radiation increases a number of illnesses including cardiovascular death. The communications from Paul Gray stated Exhibit SR2 page 2. After having been sent published science on this link Gray has denied that an increase across the borough of Gateshead which is refuted from the data produced by the Governments own statistics.

140. Tab 19d Councillor Martin Gannon letter to MP Stephen Hepburn on behalf of David Boe Constituent 24th Aug 2018. Observation here further Misinformation sent to an MP on behalf of the said Constituent. The continual misrepresentation of the facts by the Council and its councillors, Martin Gannon reference to the LED street lighting in Gateshead as not pulse modulated his term “flashing” is incorrect. LED lighting is normally driven with a smooth current. It has a controller that Pulse modulates the light. “Flicker” which has been shown to be hazardous. The LED lighting fitted in Gateshead does in fact offer significant detrimental health implications, and while the Councillor would not know this, whomever crafted this letter on his behalf does. Gannon’s admission that there is a problem with the LED lighting at 200mm is infact the nearfield known dangerous distance from the transmitter and not the LED light. I would have been able to rectify this misinformation on social media or by contacting the Councillor Gannon to find out why he is misinforming the MP and his constituent but for this claim.
141. Tab 19e Referral letter from MP Stephen Hepburn to Mr Boe 28th of August 2018
142. Tab 19f Shows 25% Blue light Hazard from White LED depending on the actual LED this level of Blue light hazard can be higher. The observation is that the Council does not understand LED light emissions or Pulse Width Modulation Optical Radiation emissions fitting technology they cannot comprehend the risks attached.
143. Tab 19g The council have admitted that this technology is currently rolling out across the Country and assuming that other councils are rolling in out that they mistakenly believe that it is “No Risk” Which is not the case and while all technological advances have risk attached, testing and standards procedures help to limit those inherent risks in all technological advances and the reason it is unlawful and illegal to test technologies on the public at large and the reason for the Nuremberg codes. Increasing Mortality rates across the United Kingdom with greater impact on Women. Scientists are unsure of the cause of the strong and flashing warning light of the rise in premature deaths. The Observation here is that Women with on average smaller body density have less resistance from ubiquitous impact from Microwave Radiation pollution.
144. Tab 19h Copy e mail to the Court trying to ascertain the Court Date of the actual hearing.
145. I have contacted the Police. Health & Safety executive. Natural England, RSPB, RSPCA, NBU, Green peace, Amnesty international, Liberty as well as a number of Central Government agencies with No success from the very bodies set up to protect and secure the safety and wellbeing of our country. Gateshead Councils officers are ignoring the published scientific evidence and continuing to misinform increasing the risk to residents and themselves.
146. I refute the allegations made by the Council on my behaviour been anti-social. As all of my actions have been in the best interests of our community and the country at large putting myself at significant risk in saving the country and community from this human rights crime, that I have expert knowledge of and have an obligation and duty to bring to the public’s attention no matter how embarrassing the information may be to the Council and its officers. I have never once threatened any violence and have only used the threat of the law and legal system against the unlawful actions of the Council and its officers. My actions are fulfilling my

legal duty a necessity availing myself to my legal right to stop a far greater number of crimes committed on myself and the far wider group from the reckless deliberate actions of Gateshead Council and its officers and others in regard their inaction to the crime of Genocide and crimes against humanity.

CONCLUSION

37. Gateshead Councils application for the injunction is deeply flawed and wholly inappropriate in a Democratic society inhibiting my ability to warn the public about the misfeasance of their officers and my ability in investigating them further. My public duty to uncover the unlawful and illegal activities should not be something for me, however the authorities including the Northumbria Police have forced me into taking action something I have not wanted to do but through duress and necessity have been given no choice. An extension to this injunction will further inhibit my ability to inform of the actual dangers posed to the community from this experimental technological advance and how the council and its officers plan to profit from their new joint venture businesses as directors for 5G technology partners and as funeral directors from the ever increases in mortality particular to the borough of Gateshead. The current epidemiological evidence shows increases in mortality and ill health visited upon the unsuspecting people from the known scientifically published evidence of the suspected cause. The epidemic of known illnesses attributed this type of radiation from its unnatural pulse modulated form and the densification of 5G will only increase destroying the economic viability of the country. I as well as the World's leading scientists are calling for a moratorium on this technology and a public enquiry into how this illegal and unlawful state of events occurred and bring to justice the architects of it. I implore his honour to deny this injunction as I have never broken any laws in my considered opinion.



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Mark Steele

Date: 10th of Oct 2018