

1. In section 9.2 of my report (INQ042459) I provide an assessment as to “*whether the data is of a type to be expected if phone 35386[PD]5430 moved from the Dundalk area to the public callboxes at McGeough’s Crossroads, Newry Road, Forkhill and/ or Loyes Crossroads, Newtownhamilton between 13:48 to 14:28*”.
2. The data I used is presented in “Table_430_Network” on page 11 of my exhibit “1026731/MST/2/270526” (INQ042462). Production of this table is described on page 16 of my report “1026731/MST/1/270526/Cell Site Analysis” (INQ042459).
3. I trust all of the cells that I have used in my assessment but I have not made explicit comment in my report as to why. I wish to avoid confusion.
4. Phone 086[PD]5430 was on the ESAT Digital network and I present data from that network in “Table_430_Network”. I also have data from other sources, listed in my table “Table_430_Additional”. I list below the time of each of the calls considered, the Cell ID from ESAT data, the Cell ID from the additional material and the prefix of the calling phone number so that we can see if the calls are inter-network.

Time	Table_430_Network (ESAT) Cell ID	Table_430_Additional Cell ID (Other)	Prefix & associated network of other party phone
13:48:18	24043	521a (Decimal 21018)	087 (Eircell)
14:10:55	24043	61451 (VF Northern Ireland “Pigeon Top”)	087 (Eircell but roaming on VF)
14:19:04	24043	0270 (Decimal 634)	087 (Eircell)
14:24:27	(unknown)	45760 (VF Wales “Holyhead”)	086 (roaming on VF)
14:25:14	(unknown)	45760 (VF Wales “Holyhead”)	086 (roaming on VF)
14:30:33	3340 - SMS	(not in other data)	(unknown)
14:37:52	27021 Outgoing - trust	(not in other data)	N/A – outgoing
14:38:19	27021 Outgoing – trust	(not in other data)	N/A – outgoing
14:38:52	27021	4620 (VF Northern Ireland “Cranlome”)	087 (Eircell but roaming on VF)
14:47:58	24043	521a (Decimal 21018)	087 (Eircell)

5. I trust the cell data for all of the call events in “Table_430_Network”, which are those used in my analysis, including the cells listed for incoming calls. This is because each listed Cell ID originated from an event that was either:
 - i) An outgoing call (14:37 and 14:38).
 - ii) The other information I list in Table_430_Additional originated from Vodafone (calls from 14:10 until 14:38). Some is clearly “other party” data and has been discussed (14:10-14:25, sites in Northern Ireland vs. Wales)
 - iii) The calling numbers for all remaining records had a prefix associated with a different network to ESAT; I do not expect “other party” cell information to occur between different networks (all remaining calls with Cell IDs listed).

6. Expert Witness Declaration of Understanding

- 6.1 This letter has used information provided to me by Omagh Bombing Inquiry. I reserve the right to re-examine my findings should any of the information furnished be incorrect or be the subject of change at any time in the future.
- 6.2 I, Dr Matthew Stephen Tart, am an expert in Cell Site Analysis and I have been requested to provide an analysis and statement. I produce my letter in accordance with Part 35 of the Civil Procedure Rules and in the knowledge that my evidence is impartial and independent.
- 6.3 In accordance with my duties of revelation, as documented in the guidance booklet, I Dr Matthew Stephen Tart DECLARE THAT:
- 6.3.1 I understand that my duty is to help the Chairman to achieve the overriding objective by giving independent assistance by way of objective, unbiased opinion on matters within my expertise, both in preparing reports and giving oral evidence. I confirm that I have complied with and will continue to comply with that duty.
- 6.3.2 I confirm that I have not entered into any arrangement where the amount or payment of my fees is in any way dependent on the outcome of the case.
- 6.3.3 I know of no conflict of interest of any kind, other than any which I have disclosed in my report.
- 6.3.4 I do not consider that any interest which I have disclosed affects my suitability as an expert witness on any issues on which I have given evidence.
- 6.3.5 I have shown the sources of all information I have used.
- 6.3.6 I have exercised reasonable care and skill in order to be accurate and complete in preparing this report.
- 6.3.7 I have endeavoured to include in my report those matters, of which I have knowledge or of which I have been made aware, that might adversely affect the validity of my opinion. I have clearly stated any qualifications to my opinion.
- 6.3.8 I will notify those instructing me immediately and confirm in writing if for any reason my existing report requires any correction or qualification.
- 6.4 I understand that my report will form the evidence to be given under oath or affirmation and I may be required to attend to give oral evidence to the Inquiry.
- 6.5 I confirm that the contents of this report are true to the best of my knowledge and belief and that I make this report knowing that, if it is tendered in evidence, I would be liable to prosecution if I have wilfully stated anything which I know to be false or that I do not believe to be true.
- 6.6 I confirm that I have made clear which facts and matters referred to in this report are within my own knowledge and which are not. Those that are within my own knowledge I confirm to be true.