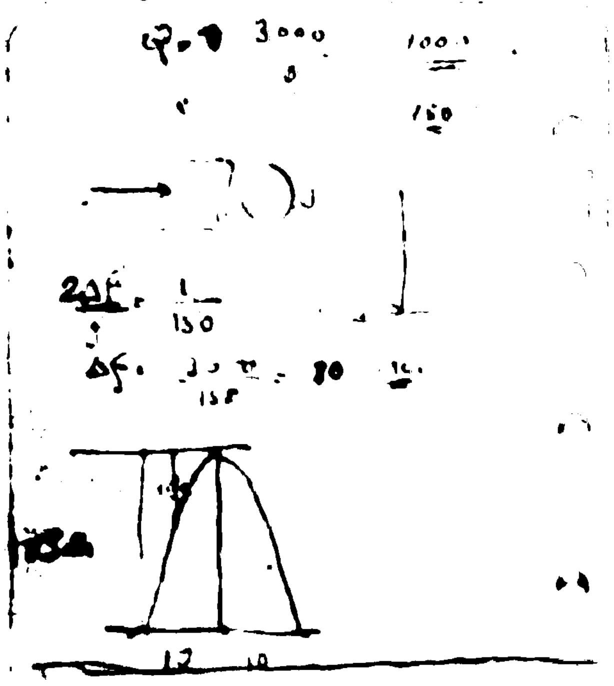
The National Archives' reference KV 2/1427



Radio L[illegible] – [illegible]
Army [illegible] Marconi
Dir – [illegible]
(Bugle?)
FC [illegible] –

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Robot Scanner ... antenna

... Rotating Scan. ...

... first points

... with variable ...

... scanner

... Zones ...

... for housing lens

... dimensional tolerances. ... 3. for ...

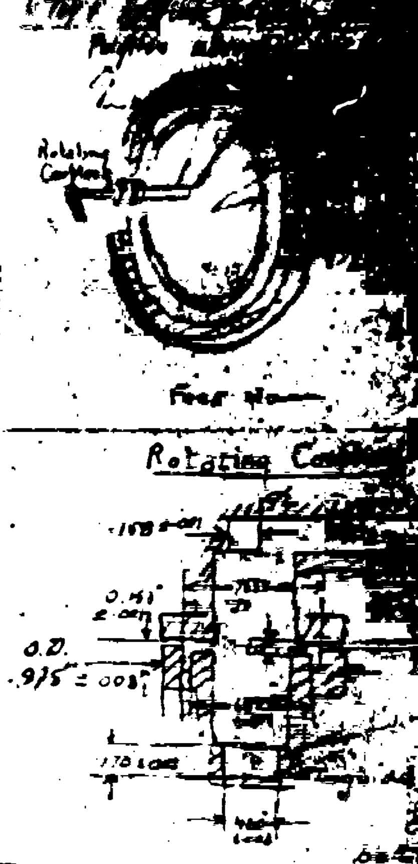
... from ... device back to ...

... not ... by feed horn. ...

... better ...

... sheets of parallel ...

... "dead" ...



Note: ... made by ... Co. ... attenuation ... 40 DB ... can be obtained ...

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CORBY CASE (Vol. II) Copy No.2

Grant's Dossiers
1. "Back"
2. "Frank"
3. "Badeau"

1. Lieut. G. Lunan

("Back")

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КАРТОЧКА УЧЕТА.

№ ____

1. Фамилия, имя, отчество LIUTENANT G.LUNAN

2. Псевдоним " BACK "

3. С какого времени в сети С марта 1945года.

4. Адрес:

а) Служебный SPARKS ST. "CANADIAN AFFAIRS" TEL97621

б) Домашний 337 ELGIN, APT.7,TELEPHONE-5-71-20

5. Место работы и должность Редакция военного журнала "КАНАДИЕН АФФАЭРС". Работает в качестве корресподента.

6. Материальные условия Получает около 200долл. в месяц. Иногда нуждается в материальной помощи.

Биографические данные:

Родился в 1912году в ШОТЛАНДИИ, женат. По образованию журналист. В 1938году прибыл в КАНАДУ. В настрящее время работает в журнале "КАНАДИЕН АФФАЭРС".

Член " РАБОЧЕ-ПРОГРЕССИВНОЙ ПАРТИИ". Большой интерес проявляет к политической жизни КАНАДЫ. Хорошо настроен к нам. Служебное положение не устойчивое, может быть демобилизован. В армии оставаться не хочет. После войны намеревается поступить работать в качестве журналиста в какой либо из дурналов издающихся в МОНТРЕАЛЕ или же в ТОРОНТО.

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SCHEME OF THE "RESEARCH" GROUP

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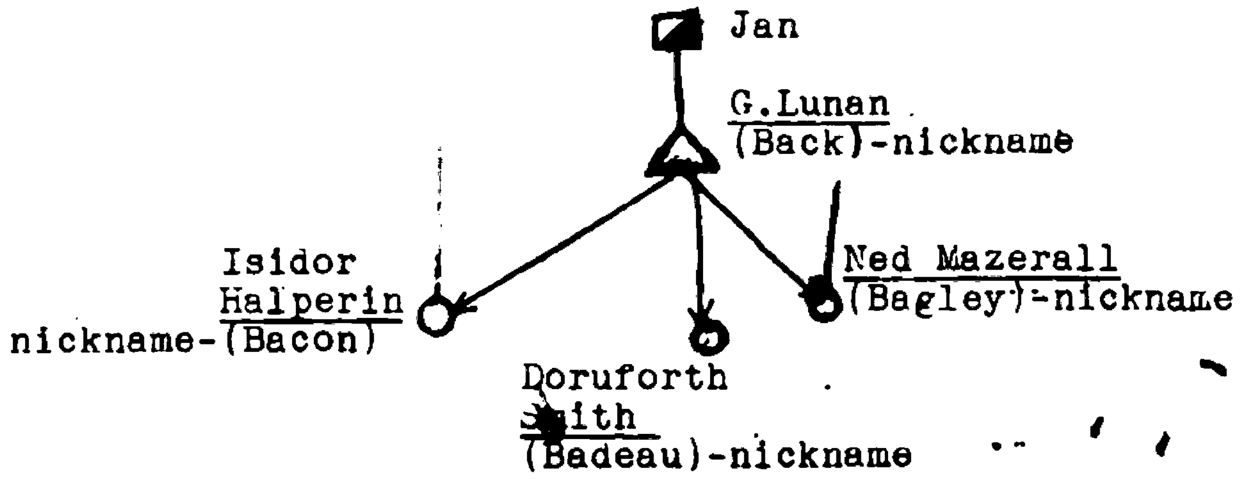
СХЕМА ГРУППЫ " РЕСЕРЧ ".

1. The scheme of your group will be approximately such as it is shown below.



You only will know me (as Jan) but nobody else.

2. What we would like you to do:
   a. To characterize the scales and works carrying out at National Research and also the scheme of this Department.
   b. To conduct the work of "Bacon", "Badeau", and "Bagley".

It is advisable to put the following tasks to them separately:

Bagley- to give the models of developed radio-sets, its photographs, technical (data) facts and for what purpose it is intended. Once in three month to write the reports in which to characterize the work of Radio Department, to inform about the forthcoming tasks and what new kinds of the models are going to be developed.

Bacon- to give the organization and characters of Valcartier Explosives Establishment's Direction. To write the report on subject: "What kind of the work is this organization engaged in?" If possible to pass on the prescriptions (formulas) of explosives and its samples.

Badeau- to write the report: What kind of the work is his Department engaged in and what Departments it is in contact with (by work).

All the materials and documents to be passed by Bagley, Bacon, and Badeau have to be signed by their nicknames as stated above.

If your group have the documents which you will not be able to give us irrevocably, we shall photograph them and return back to you.

I beg you to instruct every man separately about conspiracy in our work.

In order not to keep their materials (documents) at your place, it is advisable that you receive all their materials (documents) the same day you have the meeting with me.

To answer all the above questions we shall have the meeting on March 28,.

J.

P.S. After studying burn it.

(1)

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COURSE OF MEETING

Nos.		Contents of Meeting	Notes
	Urgent call by t elephone		
		a. Dial 9-7621 and the question is Lieutenant Lunan.	
		b. After this, Brent asks "Can you tell me when your next magazine will be published?" This will mean that the meeting will take place on the following day at 21:00 at the regular meeting place.	
1.	A meeting to get acquainted took place on the corner of Edward Avenue and Daly at 21:00. Everything was normal.		
		Regular(meeting) - 28-3-45 Time - 21:00 Place - Corner driveway and Lewis	
2.	28-3-45	Regular(meeting). Everything normal. Regular(meeting) - 18-4-45 Emergency - 21-4-45 Time - 21:00 Place - Corner Waverley and MacDonald	Paid out:$190 Itemized: Back: 100 Bacon: 30 Badeau: 30 Bagley: 30
	18-4-45	Regular(meeting) - Everything normal. Regular(meeting) - 5-5-45 Emergency - 8-5-45 Time - 21:30 Place - Corner Chapel and Stewart	
4.	8-5-45	Customary meeting. Everything normal. Regular (meeting) - 5-6-45 Emergency - 8-6-45 Time - 21:30 Place - Corner Carling and Harmer	Gave out: $100 (present for the wife)

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ХОД ВСТРЕЧЬ.

№-№ п.п.	Содержание встречь	Примечание
	Срочный вызов по телефону: а. Набирается № 9-7621 и спрашивается лейтенант Лукан. б. После этого Брент спрашивает: "Can you tell me, when your next magazine will be published?" Это будет означать, что встреча состоится на следующий день в 21.00 на месте очередной встречи.	
1.	Ознакомительная встреча состоялась на углу Edward av and Daly в 21.00. Все нормально. Очередная - 28.3.45; t = 21.00 место - угол Driveway and Lewis	
2.	28.3.45 - очередная, все нормально. Очередная - 18.4.45 } t = 21.00 Запасная - 21.4.45 } место - угол Waverley and Macdonald.	Выдано 190 $, из них: Back - 100 Bacon - 30 Badea - 30 Bagley - 30
3.	18.4.45 - очередная, все нормально. очередная - 5.5.45 } t = 21.30 Запасная - 8.5.45 } место - угол Chapel and Stewart	
4.	8.5.45 - обычная встреча, все нормально. Очередная - 5.6.45 } t = 21.30 Запасная - 8.6.45 } место - угол Carling and Harmer	Выдано 100 долл. для подарка жене

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The National Archives' reference KV 2/1427

№ п.п.	Содержание встреч	Примечание
5.	8.6.45 - встреча по запасной на [illegible] Все [illegible] Очередная - 5.7.45; запасная 8.7.45 Время - 21.30. место - угол Flora and Bay. На встречу должен прийти с Badeau.	
6.	5.7.45 - очередная, все нормально. Был с Badeau, последний принес ценный материал, договорились о дальнейшей работе. Сам Back принес материал по выборам в федер. парламент. Очередная - 6.8.45 } t = 22.00 Запасная - 9.8.45 } место - Guigues and Pa-rent st	
7.	6.8.45 - обычная встреча, все нормально. Принес ценный материал по радио от Badley, просили фотографирование и вернули 7.8.45 На 18.8.45 в 22.00 в Hull назначил личную встречу с Badeau для получения литературы для фотографирования. Относительно Bacon и Badeau он сообщил, что их не видел, оба в командировках, так же сообщил, что у него и у Bacon народилось по ребенку. Очередная 6.9.45 } t = 22.00 Запасная 9.9.45 } (1) место - около школы на Chapel and York	Выдано Back 50 дол.

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Nos.		Contents of Meeting	Notes
5.	8-6-45	Meeting for an emergency at the appointed place. Everything Normal. Regular(meeting) - 5-7-45 Emergency - 8-7-45 Time - 21:30 Place - Corner of Flora and Bay He is to bring Badeau to the meeting.	
6.	5-7-45	Regular(meeting). Everything normal. He was with Badeau. The latter brought valuable material. We agreed upon further work. Back himself brought material on the federal Parliament elections. Regular (meeting) - 6-8-45 Emergency - 9-8-45 Time - 22:00 Place - Guigues and Parent Street	
7.	6-8-45	Regular meeting. Everything normal. He brought valuable material on the radio from Bagley. We took pictures and returned them 7-8-45. On 18-8-45, 22:00 in Hull, a personal meeting with Badeau, who was designated to receive literature for photographing. Regarding Bacon and Badeau, he communicated that he had not seen them. Both are in the service and he also communicated that he and Bacon had a baby born to them. Regular (meeting) - 6-9-45 Emergency - 9-9-45 Time - 22:00 Place - Near the school on Chapel and York	Gave Back $50

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(Russian Notation on Letter dated Ottawa, March)

ORGANIZATIONAL LETTER ABOUT THE RESEARCH GROUP FROM BACK

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The National Archives' reference KV 2/1427

Организационное письмо по группе „Research" от „Brat"

Ottawa
March 28

Dear Mother and Father:

General approach to work: Your written instructions are understood and some preliminary work has been accomplished on the specific tasks set. It should be understood that neither Bacon, Bagley nor Badeau are well known to me either personally or politically, nor I to them. Progress has been held up somewhat owing to one or other of them being out of town and by the caution displayed by Badeau (a good thing probably) in checking into my credentials. With the exception of Bacon, who is enthusiastic and politically experienced, it would be unwise to approach them point blank with all the tasks assigned. They already feel the need for maintaining a very high degree of security and taking abnormal precautions at their normal meetings (about once in two weeks), since they are definitely not labelled with any political affiliation. One or two have even opposed the introduction of new members to our group on the grounds that it would endanger their own security. I therefore believe it wise to wise to approach them carefully and not to advance too great an assignment to them at one time. Also, for the time being, not to characterize the work for what it is, but merely to let it be understood that it is work of a special conspiratorial nature, without mentioning my connection with you. If I read your instr-uctions correctly, you assumed that I would discuss the situation frankly with each separately. This I have not done. But I would like to discuss this aspect with you. Another slight resistance to be overcome is the strong sense of security about their work that these men have developed as war scientists.

We have experienced a little difficulty (which we shall, however, overcome, I believe) in making our initial arrangements to meet. There are several reasons for this. Bagley lives quite far out of town in the country and is dependent on train schedules. Badeau lives at the furthest end of Hull and works during the day out of town and out of reach at lunch times and other times convenient to me. My house is out of the question for meeting (and typing) purposes as I have two others living with me. We shall probably solve these difficulties as we gain practice in the work.

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ORGANIZATION LETTER ABOUT THE RESEARCH GROUP FROM BACK DATED 18-4-45

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The following notes describe in detail progress made with each individual on each task set.

Badeau: Warmed up slowly to my requests and remained non-committal until he had checked independently on my bona fides. Once satisfied, he promised to cooperate. He is preparing the report on his dept. as requested, also a full report on organization and personnel, interlockin depts. etc. of NDC plus any other information he thinks useful. These reports are promised to me for Apl 9. I am unable to get them any sooner.

Discussing the work of NDC in general, Badeau informs me that most secret work at present is on nuclear physics (bombardment of radio-active substances to produce energy). This is more hush-hush than radar and is being carried on at Montreal and at McMaster University at Hamilton. Badeau thinks that government purchase of a radium producing plant is connected with this research. In general, he claims to know of no new developments in radar, except in minor improvements in its application.

Bacon: I received an excellent report on Bacon, and approached him more frankly than the others. He seems anxious to be of help. His attitude is that most of the so-called secret work is a joke, and while it is officially on the secret list, those working on it can see no reason for secrecy. He undertook to provide the information requested on Valcartier. He suggested I obtain it direct from his chief in my official capacity, but I advised him that this was not wise as I do not wish to show any official interest in this field until and unless we decide to do an article on it. He claims there is no particular secrecy about the set-up, but I persuaded him to give me the whole report on the matter. I did not mention formulae and samples at this meeting, as I don't think Bacon is sufficiently impressed with the conspiratorial nature of the work as yet. But he is definitely keen and will be helpful. I shall see Bacon again on Apl 2 to hear about his report and to take up our request with him further. He travels a good deal which complicates our arrangements for meeting.

Bagley: I have been unable to see him as yet. He has not been a very regular or enthusiastic supportter for several months although he is now showing more enthusiasm. He lives in the country and his wife is antagonistic to his polit al participation. He strikes me as being somewhat naive politically, and I shall take things slow with him for a start. I plan to develop his acquaintance as much as possibl and gain his confi_ence by collaborating on some scientific articles. Will report on him next time.

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With regard to photographs and biographical notes on Bagley and the others, Bacon and Badeau will provide them with their reports. I will supply Bagley's later. Bacon is a mathematics professor from Queen's University at Kingston, now a major in the army. Badeau is an electrical engineer who has worked in the engineering department of the Bell Telephone Company at Montreal. Fuller details later.

Back

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18.4.45

[illegible] 18.4.45

There is relatively little progress to report since last time because of a series of unfavourable circumstances which have made continuous liaison with my people impossible.

As you will have realized, I was out of town for several days last week and was uable to keep my appointment. Bacon was away from work for several days with a cold. It was inadvisable to see him at his home to discuss matter with him, although I did vidit him there once to receive a report from him. Badeau also made a trip to Toronto during the one week when I was in town and relatively free to see him, and for the following week he was detained late at the office (laboratory) working on a special rush experiment. The prospect for myself over the next feww weeks isn't any brighter, unfortunately. The announcement of the elections, earlier than expected by us, has involved me in a great deal of rush work which will keep me in Montreal all next week. This work, of course, has to be given priority; but it means that the time available for seeing my people is very severely cut into – especially when they might be busy on those times when I am free.

This is not a very bright picture for the progress of our work. But it is the circumstances in which we find ourselves, and it is only to be hoped that work will ease up soon. Incidentally, I suggest that Jan's call to my office was not strictly necessary, since we already had the arrangement that the meeting would take place three days later if for any reason either party failed to turn up. However, it had this advantage, that it tested out the system of calling on the telephone, which was quite successful.

Reporting in general on the work done since last meeting:

Bacon has given considerable thought to my original requests and has given me the material for the attached report. He offers to fill in any details that may be asked for if he can. I have not had the opportunity to ask him about payment.

Badeau was very disturbed when I brought up the subject of payment. I think he felt that it brought the subject of his work into a different (and more conspiratorial) focus. He was to think it over and let me know, but we have had no opportunity to meet since I was in Montreal in the interim. He is very slow in giving me any information, largely because he actually has not time to sit down and make a report. He offered me the printed report of the Research Council, but I assume that all this information is known or can be readily obtained from a Government library. The latest report he could get was also considerably out of date. He reported to me in words the general details of his own work. He is in the radio engineering end of things, specializing in radar. Current work, on which there was an emergency rush last week, is in connection with a battleship radar device for use in the Pacific.

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This is an extremely sensitive detecting device which has been successfully tried out on the East Coast. Present work is the designing and construction of a pilot model. Badeau has been largely responsible for this. Possibly there are specific questions which could be asked about this, as Badeau is a very difficult person to pin down to detail.

It has still been impossible to see Bagley and introduce him to his assignment. As I pointed out before, since I know very little of this person, it is my plan to become better acquainted with him and get some idea of his readiness for work of this kind. The time, however, has been quite beyond me as yet.

With regard to biographies, both Badeau and Bacon have promised to provide biographical notes. I was to have received these on Monday, but could not keep my appointments, being out of town. Will obtain them for next time. Badeau is married with 2 children - about 6 and 6 months old. He is about 33 years old and before joining the Research Council, worked in the Research Department of the Bell Telephone Company at Montreal. He is a graduate electrical engineer. Bacon is a man of about 35, married and with ~~three children~~ 2 children and a third on the way. He is a professor of mathematics at Queen's University, Kingston and intends to go back to that work after the war. He is at present a major in the Artillery.

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ORGANIZATIONAL LETTER ABOUT THE RESEARCH GROUP FROM BACK DATED 5-7-45

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Задание № 1

поставленные группе Ваал (резерв).

поставлено 8.6.45

Васк:

(на полях: выполнено 5.7.45)

1. Написать материал „выборы в федеральный парламент и предвыборная борьба", указав роль и значение каждой партии в этом. Дать характеристику каждой партии, ее политическую платформу, кто ее финансирует и чьи круги она представляет.

Васкон:

(на полях: По пунктам: 1. обещал добыть к след. разу; 2. не имеет никаких данных)

1. Дать инструкц[illegible] или какой либо другой [illegible] он по электро снарядам (V-бомб)
2. Написать какие ведутся новые исследования и какие есть новинки сейчас по вопросам взрывчатых веществ и вооружения.

Bagley

(на полях: выполнено 5.7.45)

Установить более тесный контакт и получить письменную информацию.

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Организационные письма по группе „Research" от 5.7.4

Bagley: I had a very successful meeting with Bagley and he agreed to participate to the furthest of his ability. I also received an explanation of what I took to be his early reluctance to meet me. His wife teaches music, and on the frequent occasions when she has to be away from the house, he has to stay home with the children. He is unable to plan his free time very much in advance, hence the dufficulty in seeing him. He is interested in the work and immediately promised to be of assistance. I gave him a full quota of tasks, and he promised reports on his work and on various other aspects of the general work at his place. Since first seeing him, I have been in Montreal, and on the two occasions I tried to get in touch with him for a progress report, he was not available. He had promised to deliver his work in full in time for this meeting. He now informs me, however, that he has not completed the work and will need another ten days. He pleades extreme business as the reason. I know that they are very busy, and it is most difficult to persuade these fellows to give up the time. In fact, the, are working to tight schedules and it is customary for them to work continually at a task until it is finished. I shall keep after him, and try to get the material within the ten days mentoned.

Bacon: I spent a whole evening with Bacon, with most disappointing results. I put the tasks to him, and on both of them he assured me he had nothing to offer. He claims that the electro-bomb is common knowledge to the Germans and assumes it must be so to you. He is unwilling to take any risk in obtaining material which he is convinced is already obtainable. I tried to persuade him to meet the demand any way, but he was unwilling to do so.

With regard to the general question on explosive development, he assured me that he has nothing to add to his former report. He is himself curious about the Chalk River plant and the manufacture of Uranium. He claims that there is a great deal of talk and speculation on the subject, but that nothing is known outside of the small and carefully guarded group completely in the know. He emphasized that he himself is as remote from this type of information as I am myself. His work is at a virtual standstill; and in any case, his work has been mostly in the field of development (field improvements) on ordnance, and not in the realm of explosive research. He maintains that there is a distinct division between research and development. He expects his work to cease fairly soon, and wants to go back to teaching. This fellow is a mathematician, and not a chemist or physicist, which may account for his remoteness from the details of explosive research. I shall continue to see him but he gave me definitely no encouragement last time.

Back: There is a delay in time before the arrival of baby. X-rays reveal that event won't take place unt il close to end of July. No information as yet as to future disposition in the army. Have just been promoted on accountmof present work. Expect to be at same job at least for another month and probably longer.

(1)

Back

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18.4.45.

Bacon's report.

Bacon has been personally responsible to a large extent for the preliminary work in connection with organizing C.A.R.D.E. (Canadian Army Research Division, Explosives). This is an organization which is in process of being created. It will have both civilian and military personnel, but will be administered by the army. It is intended to be integrtaed with the various arsenals in Canada – at least two of which will probably be maintained permanently after the war.

CARDE will contain the following:

A. Pilot explosives plant. This is being built by, and controlled by, National Research Council, but with army funds. The chemical branch of NRC will have very little or nothing to do with it. It will have a l arge capacity and will be capable of experimental wotk with new explosives, both HE and propellants. It is not yet being operated; will be taken over by CARDE when completed. Probable director will be Englishman, Harold J. Poole, who is now acting director. He is a permanent civil servant in the xplosives field. Said to be slow as an organizer and executive, but a competent technician. Bacon believes that this plant can be of tremendous importance and can improve production methods to meet changing needs. Canadian raw material situation very good.

(Bacon gave some information on present explosives plants and their capacity. This is probably well known. Can produce information if desired.)

B. Ballistics Laboratory. Under direction of Dr. Laidler. This is the only part of the over-all project which is at present in operation. This section is working with the Department of Chemistry at Toronto University in experimenting with a variety of new propallants. They are using a new explosive "DINA" mixed with RDX as a component in propellants. DINA is intended as an alternative to nitro-glycerin. Americans are said to be very interested in one of these new peopellants called "Albanite". This is a propellant containing DINA and picrite as an alternative to the standard British propellant containing Nitro-Glycerin and picrite.

C. Designs Branch This will be mostly for designing small ordnance and will include a pilot plant.

D. Field Trials Wing. This will do the work which is now being done at Suffield and Valcartier by the Inspection Board of United Kingdon and Canada. They have a good scientific and do a good job of analysing faults and difficulties of manufacture.

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Eventually the organization will consist of A, B, C & D. Dr. Don Chase (an NRC physicist) has already been appointed superintendent of CARDE. He will be responsible to the Director of Artillery (Colonel W.E. van Steemberg) who is a biologist and who will in turn be responsible to the Master General of Ordnance, Army. Eventually, there will probably be a committee comprising representatives of the three services.

Bacon emphasizes:

The importance of CARDE in controlling factory production

The laying down of a skeleton armaments research centre which could be taken over by the British in the future if it became necessary. It could take on assignments, and now has some on which to work.

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ASSIGNMENT NUMBER I

Given to Back's Group (Research)

Given 8-6-45

BACK:

Completed 5-7-45	1. Write material "on the election in the federal Parliament and the resulting conflict", showing the field and the meaning of each party in this. Give the characteristics of each party, its political platforms and who finances it and whose circles it represents.

BACON:

About the points	
1. He promised to obtain it for the next time.	1. Give instructions (specifications) or any other kind of material on the electro-projector (the V-Bomb).
2. Has no facts whatsoever.	2. Write out what new research work is being carried on and what is the latest right now and the question of explosive materials and artillery armaments.

BAGLEY:

Was completed 5-7-45	Establish a firmer contact and receive at least oral information.

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Badeau:

По пунктам!
1. Выполнено 5.7.45
2. Вып. частично
3. Не выполн.
4. Выполн. 5.7.45

1. Достать ~~мате~~ любой материал по авиационному самолетному радиолокатору типа ~~[illegible]~~ "AN/APS-10", а так же по радио-навигационному прибору.

2. Дать более подробную дислокацию, "Ресерч Кансил" + вплоть до отделений, ~~и~~ их руководителей и чем они занимаются

3. Добыть телефонную книжку "Ресерч Кансил"

4. По работам mrss Smith-Du-Inford; D. A. Keys; и D.S Foster — дать общее описание, что это за приборы, где они употребляются и их основные данные. (см. материал N 1, группа Маан).

Примечание — Весь материал должен быть выполнен к 5.7.45.

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BADEAU:

According to points

1. Completed 5-7-45
2. Partially completed
3. Not completed
4. Completed 5-7-45

1. Obtain any kind of material on the American airplane radio locator type (radar) "AN/APS - 10", radio (radar) navigation periscope.

2. Give more details on organization of "Research Council". Manipulate so as to get to their leaders and find out what they do.

3. Get telephone directory of the "Research Council".

4. Find out about the work of Mrss. Smith-Durnford, D. A. Keys and I. S. Foster. Give a general description of the kind of implements these are and where they are used and fundamental facts about them. See material No. 1 through BACK.

Note: All assignments must be completed by 5-7-45.

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ОРГАНИЗАЦИОННЫЕ УКАЗАНИЯ ДЛЯ ГРУППЫ "РЕСЕРЧ".

1. Любая встреча с Bacon, Badeau, Bagley, должна происходить не в помещении, а на улице и при том с каждым в отдельности и 1 раз в месяц.

2. Материал от них получать нужно в тот день, когда вечером Вы должны встретится со мной. Материал не нужно хранить у себя ни одной ночи.

3. Жены их не должны знать что ~~они~~ Вы работаете и встречаетесь с их мужьями.

4. В связи с тем, что Bagley, ~~Bedeau~~ Badeau живут далеко от города, мы будем давать им денег на такси, когда это будет им необходимо. Предупредите что на такси нельзя доезжать до места где они должны с Вами встретится.

(1)

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ORGANIZATIONAL ASSIGNMENTS FOR "RESEARCH" GROUP

1. Any meeting with Bacon, Nadeau and Barlay must take place not in any building but on the street and at that with each one separately and once a month.

2. Material must be obtained from them on the same day when you are to meet me in the evening. The material must not be kept by you at home a single night.

3. Their wives must not know that you work with and meet their husbands.

4. In connection with the fact that Barlay and Nadeau live far from the city, we will give them money for a taxi when this will be necessary. Tell them that they must not ride in the taxi clear to the place where they are going to meet you.

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outlines and formulas without returning them, if this is not dangerous.

8. Money:

Back	$100
Bagley	30
Badeau	30
Bacon	30

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5. – Расшифруйте что значит N.D.C.
Спросите Badeau – может ли он достать уран и 235, пусть будет осторожен.
Если сможет пусть напишет подробно о radium producing plant

6. Схема Вашей работы может быть примерно такой:

а) Постановка задач – (Bagley-19.4, Badeau-23.4, Bacon-24.4)
б) Предупреждение об осторожности
в) Назначение встречи (где, когда, кому)
г) Получение материалов (от Bagley во время ланча, от Badeau после службы, от Bacon за 2 час до встречи со мной)

7. К следующей встрече необходимо узнать:
а) Могут ли Bagley, Bacon, Badeau давать Вам документы на 4-5 час (мы будем их фотографировать) (1)

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[redacted] чертежи, формулы без возврата?
Если это не опасно.

8. Деньги — ~~Вач~~ Back - 100.
Bagley - 30
Badeau - 30
Bacon - 30.

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5. Figure out what N.D.C. stands for. Ask Badeau whether he can obtain Uranium and 235. Tell him to be very careful. If he can, tell him to write in detail about this radium producing plant.

6. The scheme of your work can be approximately as follows:

   a. Give them the assignment (Bagley 4-19, Badeau 4-23, and Bacon 4-24).

   b. Warn them to be careful.

   c. Agree upon meeting (where, when and whom).

   d. Receipt of materials (from Bagley during lunchtime, from Badeau after work, and from Bacon two hours before you meet me).

7. For the next meeting, it is necessary to find out:

   a. Whether Bagley, Bacon and Badeau can let you have the documents for four or five hours (we must photograph them);

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Задание N 2
поставлено 6.8.45

Back: 1. Может ли Васон, после ухода в Квин Юниверсити, поддерживать связь с артиллерийским комитетом (где он сейчас работает). Если да, то каким образом.

2. Какие могут быть возможности у Васон в Кингстоне для нашей работы?

3. Дать домашний и служебный телефон Badeau и домашний адрес.

4. Передайте Badley, чтобы он составил перечень литературы с которой он имеет контакт по работе, с наименованием (Title) и каталогом (File), а так же дал краткое описание чем он занимается.

5. Дайте перечень частей армии, которые прибыли из за морей в Канаду, а также наименование и подразделений или номера частей которые были расформированы или подлежат расформированию.

6. Численный состав канадской армии на последний период и приблизительная система организации.

P.S. — по прочтении сжечь.

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2. Sam Carr

("Frank")

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КАРТОЧКА УЧЕТА.

№ ____

1. Фамилия, имя, отчество SAM CARR.

2. Псевдоним " FRANK ".

3. С какого времени в сети

4. Адрес:
   а) Служебный
   б) Домашний 14 Moutrose,TORONTO.Tel.Ll-7847(brook)

5. Место работы и должность "РАБОЧЕ-ПРОГР. ПАРТИИ"-полит.деятель.

6. Материальные условия Материально обеспечен,но деньги берет. Необходимо иногда помогать.

Биографические данные:

Подробный материал по биографии имеется в ЦЕНТРЕ в КОМИНТЕРНЕ. Прекрасно знает РУССКИЙ язык,окончил ЛЕНИНСКУЮ школу в МОСКВЕ.

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REGISTRATION CARD

1. Last name, given name and patronymic - Sam Carr

2. Pseudonym - "Frank"

3. Length of time in net -

4. Address
   (a) Business-
   (b) Home - 14 Montrose, Toronto, Telephone - L1 7848 (brook)

5. Place of service and duties - Labor Progressive Party, political activities

6. Material agreement (financial) - financially independent but takes money. It is necessary to assist at times.

Detailed biographical information - the Comintern, knows Russian perfectly, finished the Lenin School in Moscow.

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ХОД ВСТРЕЧ.

№№ п.п.	Содержание встреч	Примечание
1.	Срочный вызов Франка (через Доктора): а) Звонить по телефону Midway-95-93. б) Брент говорит: „Hallo Dr. Henry. How are you? How is your wife?" в) Доктор отвечает: „Very well, I shall see you later." Это означает, что встреча состоится на углу Lowther and Admiral Rd в 21.00 Если же доктор ответит: „I am glad to see you again" - это значит, что встреча состоится на вышеуказанном месте и в то же время, но на другой день.	
2.	7.5.45 состоялась передача Доктора от Ламонта Бренту. Встреча происходила около госпиталя, все нормально.	
3.	15.6.45 - состоялась очередная на углу Сомерсет и площадь (парк). Все нормально. Доктор сообщил, что с паспортом не получается из за отсутствия достоверных данных (см. телеграмму от 16.6.45).	Выдано: Франку-200 д., Доктору-100 д.; Встреча состоялась через Доктора.
4.	Очередная - 17.7.45 Запасная - 24.7.45 } t = 21.30 Место - у госпиталя.	
4.	3.7.45 - состоялась срочная встреча по паспорту. Здесь же на квартире у доктора, познакомился с Франком. Все нормально (см. телегр от 5.7.45) Очередная - 17.7.45 Запасная - 24.7.45 } t = 21.30 место - на квартире у доктора	

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COURSE OF MEETINGS

Nos.	Keeping of Meetings	Notes

1. Urgent call for FRANK (through the DOCTOR):
   a. Call telephone MIdway 95-93.
   b. BRENT says: "Hallo Dr. Henry. How are you? How is your wife?".
   c. The DOCTOR replies: "Very well, I shall see you later". This means that the meeting will take place at the corner of Lowther and Admiral Rd. at 21.00 (o'clock). But if the DOCTOR replies: "I am glad to see you again" - this means that the meeting will be held at the above designated place and at the same time, but on the following day.

2. 7.5.45 The handing over of the DOCTOR from LAMONT to BRENT took place. The meeting took place near the hospital, everything normal.

3. 15.6.45 The regular meeting took place at the corner of Somerset and the square (park). Everything was normal. The DOCTOR reported no success with the passport because of the absence of authentic data (see telegram of 16.6.45).

   Notes: Paid out: To FRANK-$200 To DOCTOR-$100 The meeting took place through the DOCTOR.

   Next (meeting) - 17.7.45.) t - 21.30
   Reserve - 24.7.45.)
   Place - at the hospital

4. An urgent meeting took place about the passport. Here at the appartment of the DOCTOR I made the acquaintance of FRANK. Everything was normal (see telegram of 5.7.45).

   Next (meeting) - 17.7.45) t - 21.30
   Reserve - 24.7.45)
   Place - at the DOCTOR's appartment.

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№№ п.п.		Содержание встречь	Примечание
5.	17.7.45	- состоялась обычная встреча. Все нормально (см. телегр. от 18.7.45). Очередная - 1.8.45 } t = 21.30 Запасная - 2.8.45 } место - Монтреаль на углу Шер-брук и Гай (Guy), около Medical Art Bld.	Выдано Франку - 200 долл.
6.	1.8.45	- состоялась очередная встреча. Все нормально. На встрече был Доктор. Все дела происходили в машине. Передал паспорт V... и четыре фото карточки с женой. Окончательное оформление может быть закончено в первой половине сентября. Идея обмена: старая карточка V. (не нашего) извлекается, на ее место ставится карточка с женой нашего, но все датируется от 1937 г., это нужно для солидности. После этого производится замена на новый паспорт, для этого нужно заполнить две анкеты, которые затем будут приложены к старой. Следовательно необходимо для V. иметь подписи на 4-х анкетах, из них две для оформления его от 1937 г. и две для обмена от 1945 г. В случае обмена необходимо найти причину для этого, он (Франк) предлагает половину паспорта сжечь, оставить только номер, но это еще не решено, возможно и не нужно этого делать, т.к. сам исполнитель	Дал бутылку ви...

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Nos.		Keeping of Meetings.	Notes
5.	17.7.45.	The usual meeting took place. Everything was normal (see telegram of 18.7.45) Next(meeting) - 1.8.45) Reserve - 2.8.45)t - 21.30 Place - Montreal at the corner of Sherbrook and Guy, near the Medical Arts Bld.	Given to FRANK $200.
6.	1.8.45.	The regular meeting took place. Everything was normal. The DOCTOR was at the meeting. All the business was transacted in the car. I handed over the passport (of) V... and four photographs with the wife. The final documentation may be completed in the first half of September. Idea for the change: The old picture of V (not of our man) will be taken out, in its place will be placed the photograph with the wife of our (man), but everything will be dated as of 1937. This is necessary for surety. After this the change to the new passport will take place, for this it is necessary to fill out two forms which will then be pinned to the old(one). Therefore it is necessary for V to have signatures on 4 forms, of which two are for his documentation of 1937 and two for the change of 1945. In case of the change it will be necessary to find a reason for this, he (FRANK) suggests to burn half of the passport, to leave only the number, but this has not yet been decided, it is possible that it will not be necessary to do this as the executor (the person who does the job)	Gave a bottle of whiskey.

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№№	Содержание записи	Примечание
	все будет делать лично сам и от других не зависит. Исполнитель на все согласился и готов к работе. Относительно стоимости еще раз Франк подтвердил, не ниже трех. Подробный материал по встрече см. телеграмму от 8.8.45. Очередная встреча через Банкира в нашем городе. Очередная — 8.8.45 место — угол Somerset и Metcalf (Оттава) время — 21.30	Встреча прошла нормально, см. дело Банкира

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The Executor agrees to everything and is ready for the work.

Regarding the cost Frank affirms once more that it would not be lower than three.

Detailed facts about the meeting, see telegram dated 2-8-45.

Regular meeting through the Doctor in our city.
Regular - 8-8-45
Place - corner Summerset and Metcalf (Ottawa)
Time - 21-30

Margin

The meeting went off normally. See "Doctors."

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ASSIGNMENT #1 of "16-12-44 (?)"

Sam to Shugar

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Разное

Сэм.

Sam, 14 Montrose, Gleydbrook 7847

14.6.44 Командор встретился с Сэмом и договорился о встречах с ним Лиона 1 раз в 3 месяца. Очередная встреча назначена на 15.9.44 г. в 21⁰⁰, Доминион бульвар (напротив Виндзор Отеля) в Монтреале. 15.9.44 переговорить:

1. Кто готовит паспорта, т.е. что за люди. Не являются ли они старыми сапожниками, которые несколько лет т/назад провалились. 2. На встречу взять деньги.

В дальнейшем встречи и конф. связь происходят в Торонто в 21 00. на квартире.

Пароль — Лион звонит по телефону MIdway 9553 доктора Harris, 279 College St., Торонто.
„I want to say Hollow to Frank"
после этого Лион выходит на встречу в магазин Итон'а (угол Колледж и Young)

Эрик вызывает через Акселрод.

13.9.44 Лиону 350 долларов из Сэм — Ростику на 200 получил, 150 наличными у Лиона.

4.10.44 Сэм сообщил, что материал передал Эрнсту, что не будет доставать, просил сообщ.

5.12.44 запросил встречи через Фостер.

8.12.44 выехал — Встретился 11.12.44 г. назнач на 16.12 мало городе в 21⁰⁰ Сами. был

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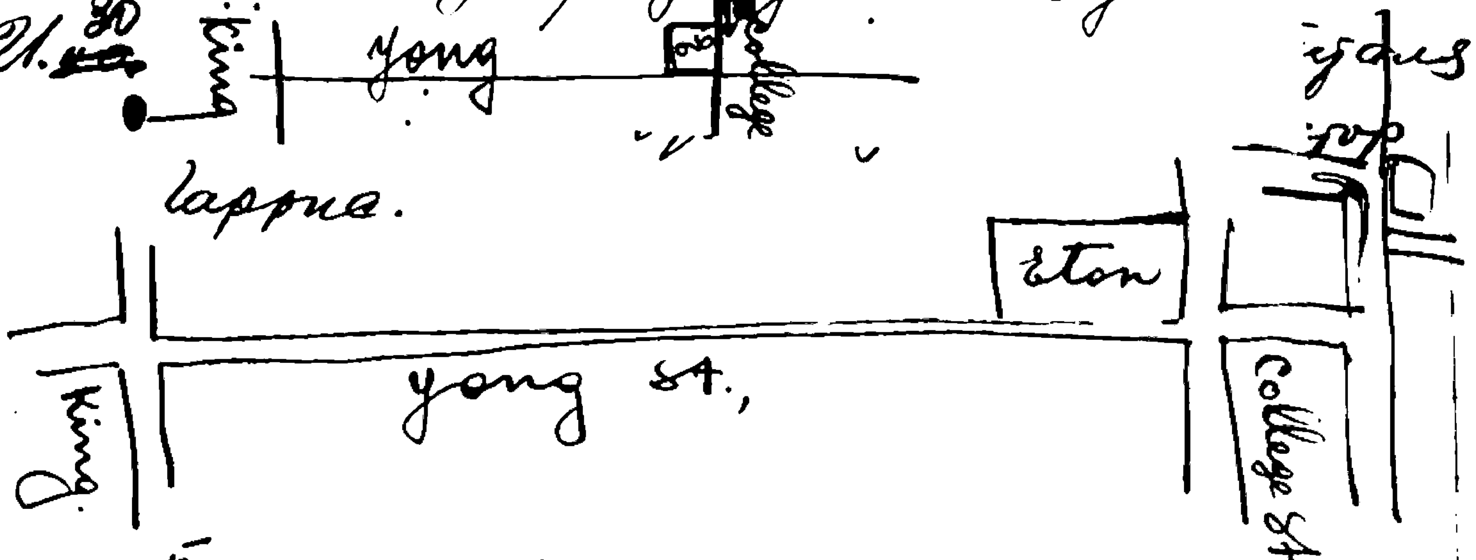
Передал 200 долларов. Настоящий адрес
срочный вызов – Сэма. производится через доктора от-[illegible]
гика Harris Henry, проживающему 279 College st.,
Торонто. Ламонт звонит доктору по телеф– со.
Midway 95-53. Пароль – „I want to say Hallow" о пере-
to Frank!" Это означает, что встреча состо- с Мар
ится в районе госпиталя за магазином Итон, который
находящимся на углу Yonge – College st. по 20.1.45
в 21.30



Поставить вопрос о получении свидетельства
о натурализации и брака.
20.1.45 пропущена, назначена на 7.3.45
Очередная 15.6.45 21⁰⁰ Сомерсет и
угол парка. Запасная 21.6.45
Вызов телеф – у госпиталя
3.7.45 – состоялась в неочередную по вызову. Все
нормально. Место – у доктора. отчет [illegible]
выдано – 200 долл. от 5.7.45
17.7.45 – Очередная на [illegible] у Yonge. a
время 21.00

Встреча от 17.7.45 состоялась нормально.
Очередная 1.8.45 в Монреале на углу Шербрук
и Гай (Guy) около Medical Art: Bldg. время 21.30
Запасная 2.8.45 на том же месте и в то же время.

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ЗАДАНИЕ № 1 от " 16.12.45

Сэлу из Шурар

1. Tactical and technical facts of the naval and coastal hydro-~~phonic~~ acoustic stations working in ultra-sound diapason. Common review on the "Caproni"s stability of the U.S.A. and Great Britain.
2. Stability, type of "Asdic" which is used in a new submarines and other ships.
3. Sets of the "Sonar"s type, working on the radio direction finding principle so-called hydro ~~direction~~ location finding sets.
4. Situation of hydrophonic sets in the ships of different classes.
5. Plants, workshops, Scientific Research Institutes and laboratories in England and in the U.S.A. which are making and planning the hydrophonic apparatus.
6. Passing of the planning and the test of examples of new types of the hydrophonic apparatus.
7. Knowledge of the battle utilization of the hydrophonic means.

(2)

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Various.

SAM

Sam, 14 Montrose, Lloydbrook, 7847.
14-6-44.
Commander met SAM and came to agreement about meetings with him and LEON once a month. Next meeting set for 15,9.44 at 21 o'clock, Dominion Boulevard (opposite the Windsor Hotel) in Montreal. 15.9.44 to discuss:

1. Who prepares the passports, that is what kind of people. Are they possibly old shoemakers who disappeared (literally -- went under) several years ago.

2. To take money to the meeting.

In the future meetings and extra calls will take place in Toronto at 21 o'clock in the apartment. Password - LEON calls the telephone MIdway 9553 of doctor HARRIS, 279 College St., Toronto.
"I want to say hallow to FRANK".
After this LEON goes to the meeting in Eaton's store (corner of College and Young)
ERIC calls (invites) through SKELTON.
13.9.44 To LEON 350 dollars for SAM -
Receipt for 200 dollars obtained, LEON has 150dollars in cash.

4.10.44 SAM said that he had handed over the materials to ERNST, that he will not obtain them, he asked to advise.

5.12.44 asked for meeting through FOSTER.

8.12.44 departed. --Met 11.12.44. Set for 16.12. in my town at 21.00 SAMM. BET

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I handed over 200 dollars. The passport--(that is the first line at the top of the page. The second to the ninth lines are covered by a note which says:-)

Urgent call-of SAM. is being accomplished through the optical doctor HARRIS HENRY, who lives at 279 College St., Toronto. LAMONT rings the doctor on telephone - MIdway 95-53.

Pass-word -"I want to say Hallow to FRANK". This means, that the meeting (contact) will take place in the region (vicinity) of the hospital behind EATON's store, which is on the corner of Yonge - College St. at 21.30

Sketch as opposite.

To take up the question of receiving evidence of naturalization and marriage.

20.1.45. Missed, set for 7.3.45.
Next (meeting) 15.6.45 21.30 Somerset and corner of the park. In reserve 21.6.45. Call now - at the hospital.

3.7.45. - took place out of town about the passport. Everything normal. Place - at the doctors. given out - 200 dollars. Account system of 5.7.45.

17.7.45.- next (meeting) at the apartment of the doctor time 21.00

Meeting of 17.7.45. Took place normally.

Next (meeting) 1.8.45. in Montreal at the corner of Sherbrook and Guy near the Medical Art Bldg. Time 21.30.

In reserve 2.8.45. at the same place and the same time.

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Everything will be clarified in July and August since at the present time a change is being made in the staff of the officers of the line.

4. Have we the possibilities of developing our work in the Ministry of National Defence, in the Ministry of Aviation, in the Ministry of Naval Fleet or even in their military staffs.

At the present time these fields are very interesting to us and we would like to have you expend your maximum efforts in this direction.

P.S. 1. Regular meeting 17.7.45, emergency 24.7.45 at 9:30 in the evening in your city in the same place (next to the hospital). The Doctor knows.

2. After reading burn.

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ЗАДАНИЕ №3 от "12 "

1. Требования, которым должен удовлетворять нелегал (национальность, гражданство, профессия, образование, знание языков, семейное и финансовое положение и т.д.).

2. Пути легализации (организация торгового учреждения, вступление партнером в фирму, какую фирму, вступление членом какой-либо компании, вступление добровольцем в армию, поступление на работу).

3. Документация, которую необходимо иметь нелегалу (паспорт, разного рода удостоверения, справки, рекомендательные письма и т.д.).

4. Наиболее приемлемые методы заброски в страну.

5. Обеспечение жилищем и средствами на период ознакомления нелегала с обстановкой на месте, ~~[illegible] прибытия~~

6. Выяснение каналов влияния англ. [illegible] на внешнюю политику Канады.

7. Условия въезда в страну и передвижения по стране.

8. Условия акклиматизации и натурализации в стране.

9. Методы работы контрразведки. Организация органов контр-разведки федеральной и провинциальной.

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4. Имеются ли у вас возможности для развертывания нашей работы в министерство нац. обороны, в министерство авиации, и в министерство военно-морского флота или же в их штабах.

В настоящее время для нас эти области очень интересуют и мы хотим что вы сделали максимальные усилия в этом вопросе.

Все будет выяснено в после-августе, т.к. в настоящее время происходит замена штабов фронтовиками.

P.S.: 1. Очередная встреча ~~в таком-то месте~~ 17.7.45
запасная 24.7.45 в 9.30 в таком-то месте
на том же месте (около вокзала) ...

2. После прочтения дожгите.

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(Translation of text covered by the note.)

Handed over 200 dollars. The passport has been detained. The forms were badly filled in. On the 16.12 he will give new ones. 16.12 at 21.00 I met (him) normally. He gave the new forms. We agreed on the transfer of ERNST. I gave the contact with MAT NANTINGALE. (probably means NIGHTINGALE) I made (him?) acquainted with doctor HARRIS HENRY. I set the next (meeting) for 20.1.45 at 21.00 at the old place near the hospital if doctor HARRIS does not change it.

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Task #2 of "15.6.45"

FRANK:

2 cop.
Placed (set)
15.6.45

1. On the basis of previously communicated data regarding A.N. VEALE (an Englishman), we know that up to 1942 he worked in the meteo-service of the Royal Military Air Forces in Cambridge. After this he went to Canada on a scientific mission. Before his departure VEALE, allegedly (apparently), received instructions from his director (in the sense that he handled VEALE. Trans. note) to make contact with your corporation.

At the present time we would wish to know with more detail regarding VEALE, and it is therefore desirable that you enlighten us in written form for the next meeting (15.7.45) on the following questions:

a. Does VEALE actually work in the meteo-service of the Royal Military Air Force in Cambridge and has his mission (sojourn) in Canada direct (obviously a word is missing and is probably - connection: Trans. note) to his service in England.

b. If these data are confirmed then try to draw VEALE out in frank conversation and put the straight question to him; What does he want from you.

The details will be explained through engineer CHOB (CHUB) - a chemist - friend of SAM and also through DEBOUZ, both along the lines of trade unions.

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TASK #3 of "1-8-45"

1. The requirements (qualifications) which an illegal must satisfy (nationality, citizenship, profession, education, knowledge of languages, family and financial standing, etc.)

2. Means of legalization (organization of trade establishments, to enter the firm as partner, enter some office as an employee, to join the army as a volunteer, to go to work)

3. Documentation which the illegal must have. (passport, various kinds of certificates, information(written), letters of recommendation etc)

4. The most admissible methods of illegal entry.

5. Assurance of living quarters and finances for the period of acquainting the illegal with conditions on the spot.

6. Outward manifestation of channels of English government influence on Canadian foreign policy.

7. The conditions of entry into the country and moving about in the country.

8. The conditions of acclimation and living in the country.

9. Methods of work of counter-espionage. The organization of organs of counter-espionage federal and provincial.

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Франк!

2 экз.

ЗАДАНИЕ № 2 от "15.6.45"

1. На основании ранее сообщенных данных относительно (англичанина) А.П. Veale нам известно, что до 1942 г. он работал в метеослужбе Королевских ВВС в Кэмбридже. После этого он ушел в Канаду в научную командировку. Перед отъездом Veale якобы получил указание от своего руководителя связаться с вашей корпорацией.

В настоящее время мы хотели бы знать относительно Veale более подробней, а поэтому к следующей встрече (15.7.45) желательно чтобы Вы в письменном виде осветили следующие вопросы:

а. Действительно ли Veale работает в метеослужбе Королевских ВВС в Кэмбридже и имеет ли прямое его командирование (пребывание) в Канаде к его службе в Англии.

в. Если эти данные подтвердятся, то постарайтесь Veale вызвать на откровенный разговор и поставьте ему прямо вопрос, что он от нас хочет.

Исполнено 15.6.45

В настоящее время работает в канадском научн. [illegible] в [illegible]. Согласится работать.

Подробности будут выяснены через инженера Гоб-Кимен – друг Смита, а также через Дебоуз, обо по линии профсоюза.

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Taken from Grant's Dossier on "Frank"

i.e. Sam CARR.

Extracted from P.F. 66960 (CORBY)
Supp-C.

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c) - 2 -

Если же в процессе беседы Beale сошлется на свою корпоративную принадлежность и на указания ~~связаться~~ своего руководителя в Англии связаться с Канадской корпорацией, то пусть назовет фамилию того человека, который дал ему эти указания.

d). Никакого материала от Beale не берите и никакого интереса не проявляйте к какой либо информации.

Сообщите как обстоит дело с выполнением ранее поставленных задач для лейтенанта Shugar.

Настоящее время работает инженером в штабе. Согласился на нас работать, но при особой осторожности. Был под наблюдением.

3. Как обстоит дело с капитаном Gothell (Кингстон), где он сейчас находится и имеются ли возможности его использования в нашей работе.

Из колледжа уволен. В уч. частях в Брит-Колумбии по постр. сооруж. Наход. в стадии демобилизации.

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c. If, however, it develops in the course of conversation that VEALE refers to his corporation relationship and to the order of his director in England that he was supposed to tie up with the Canadian corporation, then let him give the name of that person who gave him those orders.

d. Don't take any material from VEALE and don't show any interest in any information he might give you.

At the present time he is working Maritime Staff. He has consented to work for us but with special caution. He has been under observation.

2. Communicate how the matter stands with the fulfilment of the former assignment for Lieutenant Shugar.

3. What about matter with Captain Gothell (Kingston), where he is right now and is there any possibility that we could use him in our work.

From the college he is being transferred to a training detail in British Columbia on political ideas(?) He is in process of demobilization.

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Задание

Поставлено мною 16.8.45

1. Написать доклад по технике оформления паспортов и др. документов, с указанием кто конкретно со стороны Вас (Франка) этим делом занимается.

2. Какие возможно документы изготовить и получить можно через Вас.

3. Дать полную характеристику на Прометея, с указанием должности и департамента в котором он работает в В.М.ф., а так же написать основные его биографические данные домашний и служебный адреса и телефоны

4. Предполагаемое место работы Прометея на случай демобилизации,

5. Ваши возможности по подбору людей в ин. штабах воор. сил.

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ASSIGNMENT GIVEN16-8-45

1. Write the report on documentation of passports and other documents pointing out by you (Frank) who concretely does such things.

2. What documents can be prepared and received through you.

3. Give the complete characteristic of Prometheus showing the duties of the department in which he works in the War Naval Fleet and also write down biographical facts ascertained about his home and office work, his address and his telephone number.

4. Suggesting place of work Pronet would work in case of demobilization.

5. Your possibilities on the removal of people in the General Staffs of the Armed Forces.

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70 - [illegible]

3. Durnford Smith

("Badeau")

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КАРТОЧКА УЧЕТА.

№ ____

1. Фамилия, имя, отчество DARUFORTH SMITH.

2. Псевдоним " BADEAU "

3. С какого времени в сети

4. Адрес:

   а) Служебный

   б) Домашний (оттава) 3-38 70., 145 Ste.Marie (Hull)

5. Место работы и должность Научно-исследовательский Совет.Радио отделение. Работает научным сотрудником-инженер.

6. Материальные условия Слабое,получает около 300долл. в месяц. Нуждается в периодической помощи.

Биографические данные:

Возраст 33года, имеет двух детей, одному 6лет, другому 6месяцев. По образованию радио инженер. Работал в научном совете " ТЕЛЕФОН БЕЛЛ СО. " в МОНТРЕАЛЕ. В настоящее время работает в Научно- исследовательском Совете в ОТТАВЕ.

Член " РАБОЧЕ-ПРОГРЕССИВНОЙ ПАРТИИ ",в работе которой принимает активное участие. Хорошо настроен к нам. С большим желанием хочет работать на нас.

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ХОД ВСТРЕЧЬ.

№№ п.п.	Содержание встречь	Примечание
1.	5.7.45 - Состоялась ознакомительная встреча через Back. Производит хорошее впечатление. При встрече вел себя весьма осторожно, несколько трусит. Принес материал для фотографирования по радио-локейторам. Работать на нас хочет и обещал сделать все возможное. Живет в Халле, в отдельном доме. Запросил на самостоятельное фотографирование и связь с Bagley. Подробности см. в Телеграмме от 6.7.45 Выдано 100 долл, деньги взял свободно. В дальнейшем может быть группаводом. Очередной не назначено, связь будет поддерживаться через Back Поставлены спец. задания (см приложения)	
2	18.8.45 срочная - по фотографированию. Только что вернулся из С.Ш.А ничего не узнал. К след. встрече принесет свой отчет о поездке в С.Ш.А и др. матерьял по нашему указанию. Фотографировать не может, имеет только фото-аппарат и больше ничего. Очередная - 26.8.45 } t = 22.30 место - Холл }	

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COURSE OF MEETING

Nos.		Contents of Meeting	Notes
1.	5-7-45	A meeting to get acquainted was arranged by Back. He gives a good impression. He conducted himself very cautiously, a little cowardly. He brought material on radio locators (radar) to be photographed. He wants to work for us and promised to do everything that he can. He lives in Hull in a separate little village. Asked about independent photographing and connection with Bagley. For details see telegram dated 6-7-45. Gave a hundred dollars. He took the money readily. In time to come, he might be a group leader. Regular (meeting) not agreed upon. He will maintain connections with Back. Given special assignment (see enclosed).	
2.	18-8-45	Urgent meeting on photographing. He just returned from the United States. Didn't bring anything; for the next meeting, he will bring his account of the trip to the United States and other material which we designate. He could not take any photographs. He has only a photo. apparatus and nothing more. Regular (meeting) - 26-8-45 Place - Hull Time - 22:30	

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Задание N 1

Badeau: 1. В июне месяце 1945 г. военно-воздушные силы Канады совместно с Photographic Research Committee, а так же совместно с optics section of National Research Council - проводили испытание новой фотобомбы (Photo flash bombs bursting с мощностью в 750 миллион свечей) и специальных линз (lenses) для ночного аэро фотографирования.

Желательно по этим вопросам осветить следующее:

а. Что из себя представляет состав, которым начиняется ~~бомба~~ фотобомба и по возможности написать ~~его~~ ее формулу.

б. Какая площадь освещения ~~пов~~ поверхности при сгорании этой бомбы и продолжительность горения бомбы.

в. Максимальная ~~высота с кото~~рой можно производить практически фотографирование при помощи этой бомбы.

е. Что из себя представляют новые фотолинзы и их основные технические данные (фокус, светосила и т.д.).

~~F. Организация Photographic Research Committee, его руководители~~

Поставлено 5.7.45

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№№ п.п.	Содержание встречь	Примечание
3.	25.8.45 – Очередная все нормально. Передал большое количество радиолитературы и технических справочников, всего около 10 книг. Сообщил, что уходит на двухнедельный отпуск. Поставлены задания по радиоматериалам и др. (см. задание №4). Встреча по возвращению материала будет 26.8.45 на углу Озуд и Камберленд в 22.00	Стоял сильный дождь, но все таки пришел. Дано указание в дальнейшем в такую погоду не выходить – не естественно.
4.	26.8.45 – встреча по возвращению литературы, все нормально. Очередная через Buck. Договорились о срочной встрече: Брент звонит по телефону (домашний) 3-3870, после некоторого разговора, в конце, говорит: „Mary sent her love for your children" это будет означать, что встреча состоится в 21.00 на углу Berr and Ste. Marie. [illegible] будет стоять (выше) от Berr по Ste. Marie по левой стороне.	выдано 100 долл.

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ASSIGNMENT NUMBER1

BADEAU:

Given
5-7-45

1. In the month of June, 1945, the military air power of Canada in connection with Photographic Research Committee as well as with the Optics Section of the National Research Council carried on tests with a new photo-flash bomb bursting, which had a 750 million candle power and special lenses for night aero photography. We would like the answer to the following questions:

   a. Of what is the composition with which the bomb is filled composed and if possible write its formula.

   b. What area of surface is lit by the flare of this bomb and the duration of burning of the bomb.

   c. The maximum height from which can be taken practical photographs with the aid of this bomb.

   d. What do the new photographic lenses represent and give technical facts (focus, light, and so forth)?

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3.	25-8-45	Regular (meeting), everything normal. Handed over a large quantity of radio literature and various reports, all told about ten books. He gave notice that he was going on a two-weeks' vacation. Was given the assignment on radio material and other things. (See assignment No. 4) The meeting to return the material will be on 26-8-45 on the corner of Osgood and Cumberland (?) at 22:00.	There was an awful rain. He came, however, gave notice that in future he would not come during such kind of weather -- not naturally.
4.	25-8-45	Meeting to return the literature. Everything normal. Regular (meeting) through Back Agreed upon a password for urgent meeting: Brent will call by telephone (whom) 3-3570, and after talking a little while, he will say at the end "Mary sent her love for your children". This will mean that the meeting will take place at 21:00 on the corner of Berr and Ste. Marie. Bad will walk down from Berr on Ste. Marie on the left side.	Given $100

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Задание N 2

поставлено 6.7.45. непосредственно

Вадеаи

1. Дать характеристику основных параметров излучающих и приемных радиолампы для $\lambda = 3$ и $\lambda = 1$ см. и их технологию производства
2. То же самое на лампу „4j-33"
3. Новые работы в области радиолокаторов для зенитной артиллерии и самолетов с $\lambda = 3$ и $\lambda = 1$ см.
4. Что из себя представляет „T-R Switch" на волну $\lambda = 3$ см и $\lambda = 1$ см.
5. Типы радиоантенн для $\lambda = 3$ и $\lambda = 1$ см.
6. Чем занимаются на втором этаже „Boyd station", есть предположение что изучают инфра-красные лучи и разрабатывают [illegible] см. радиоустановки.
7. Дать более подробное техническое описание „an/aps-10"

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2. What new work is being carried on by the Photographic Research Committee in the field of height aerial photography, color aerial photography and photography through clouds, with the aid of infra-red rays.

Make notation of the newest types of aero photo. apparatus used by the R.C.A.F. and R.A.F. and facts about them.

a. Type of apparatus (trademark)

b. Maximum height of effectiveness

c. Number of crew and dimensions of picture

d. (all this crossed out) Expedience for itinerary and plane takes

e. Types of lenses and their light and focus characteristics

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2. Какие ведутся новые работы Photographic Research Committee'ом в области высотного аэрофотографирования и фотографирования. Цветного аэрофотографирования сквозь облака с использованием инфра-красных лучей.

Укажите новейшие типы аэрофотоаппаратов употребляемые R.C.A.F. и R.A.F. и их основные данные:

a. ~~Какой~~ тип аппарата (марка)

в. максимальная высота съемки

с. Число кадров и размер снимков.

d. Способы маршрутной и плановой съемки.

е. Типы линз их ~~фокусов~~ светосила и фокусные расстояния.

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ASSIGNMENT NUMBER 2

Given 6-7-45 Directly

BADEAU:

1. Give the characteristic facts on ____ (illegible due to cross out marks) (send-) ing and receiving radio bulbs for L-3 and L-1 and their technological manufacture.

2. The same about bulb "4 J-33".

3. New work in the field of radio locators (radio) for anti-aircraft artillery and planes with L-3 and L-1.

4. What does the T-R switch represent on L-3 and L-1 wave?

5. Types of radio antenna for L-3 and L-1.

6. What is being done on the second floor of the "Boyd Station"? There is supposition that they are testing infra-red, rays and are working out radio installations.

7. Give a more detailed technical description of "AP/ARS-10".

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8. По последней литературе укажите гриф каждой из нее.

Примечание:

1. При возможности добыть образцы радиоламп.

2. Документальный материал ~~…~~ сдавать нам на ~~…~~фотографирование

3. Если нет возможности в выполнении некоторых вопросов, особой активности не проявляйте.

4. По прочтении данный материал сожгите.

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8. In the latest literature on these point out their trade mark.

Notes:

1. Wherever possible, get samples of radio bulbs.

2. Documentary material is important to us for photographing.

3. If you do not have the possibility to answer several of these questions on special activeness, don't come.

4. After having read this, burn.

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Поставлено через Ваан 6.8.45

Задание для Вадеан N 3

Дать следующую литературу для фотографирования: G X 14003, COM 14032, A.S.V 14040; B α NS 15960

Примечание - Если данный материал окажется объемистым или же не удобно такое количество книг сразу брать, то данное число можно сократить по Вашему усмотрению, но чтобы было все осторожно

P.S. После изучения сжечь.

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ASSIGNMENT FOR BADEAU, NUMBER 3

Given through Back 6-8-45.

Obtain the following literature for photographing: GL 14003, Som. 14032, A.S.V. 14040, B and NS 13960.

Note: If the specified material is bulky or if it is not convenient to take such a number of books, then the given number can be reduced at your discretion, but everything must be very careful.

P.S. After reading burn.

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Задание N.

поставлено лично Вадеан 25.8.45.

1. Ответьте на последнее письмо относительно новых радиоламп, радиолокаторов (оба для $\lambda = 1, 2, 3$ см) и др. вопросы указанные в этом письме.

2. Постарайтесь узнать какие-либо детали относительно „Electron Shells"

3. К следующему разу принесите следующие книги: LG 13853; GL 14017 и P(RAD) 13920.

P.S. – по прочтении сожгите.

ASSIGNMENT N

Given personally to Badeau 25-8-45

1. Answer the last letter regarding new radio bulbs, radio equipment, both (for L-1, 2 and 3), and the other questions in that letter.

2. Try to find out something about "electron shells".

3. Bring the following books to our next meeting:

   LG 13853; GL 14017, and P (RAD) 13920.

P.S. After reading, burn.

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Переведено и отправлено [illegible]

RADIO SECTION - NRC. 1.

BRIGADIER F.C. WALLACE - director. (also head of Radio Section. Research Enterprizes Limited Toronto :-

Mr. J.W. Bell - Chief Scientific Officer.

Section is divided at present into sections -

i Army J.E. Breeze - (Section Head)

Engineers:
- Lou Millet -
- ~~Lt.~~ Lieutenant Voynedick (C.C.F & a red-baiter);
- Eric Robinson (C.C.F);
- Sidney Kowtch -
- Henry H. Rugg

---

ii Air Force:-
D.W.R McKinley (Section Head)

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2.

ENGINEERS —

Kenneth G. McKay -
Harold Ferris
Fuller
Ned ~~[illegible]~~
MAZEROLL
DON BRUNTON * - (C.C.F. - Can. Ass. Sci. Workers)
works in Antenna Section -
Sol Korenberg.
and other assistants.

NAVY SECTION -

Ross Smyth - Section Head - (Took part in one of the Canadian Arctic Expeditions before the War).

ENGINEERS -

W. HAINEY
Filmore Parks.
WHALEY
TORRINGTON
& assistants

These 3 Sections work to some extent on work for their respective Services - but [illegible]

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3.

SPECIAL RESEARCH + DEVELOPMENT SECTION.

J. W. BELL - SECTION HEAD
GEORGE MOUNCE - (
(both very able Radio Engineers! - Mounce Second. in Command. of this Section
John Davis
William Wilson -
.(Modulators to supply pulses to Magnetrons).
(a REACTIONARY and anti Soviet).
? DAVIDSON - Specializes on I.F. amplifiers - (most NRC intermediate frequency amplifiers are 30 Mc.)

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Microwave Section -

Dr. W.J. Henderson
(Section Head) -

Dr. Harold Cave
Mr Durnford Smith
(Assistants).

Junior Engineers
C.H. Millar
✓ Hugh Lecaine ← [Clever - but erratic)
Gordon Retallack
W.B. Clark -
Don Anderson

✓ Cave & Lecaine - work in Tube Lab making High Frequency Klystrons - (λ = 1.25 cm.).

Retallack & Clark -
Test Tubes. (Microwave types magnetrons & Klystrons) -

Others - Design & Test work -

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CORBY CASE (Vol. I) Copy No.2

Part 1. Telegrams from Ottawa to Moscow

Part 2. Telegrams from Moscow to Ottawa

Part 1.

Telegrams from Ottawa to Moscow

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REGISTRATION CARD

1. [illegible] name [illegible] - D[illegible] Smith

2. [illegible]

3. Length [illegible] time [illegible] -

[illegible]ddress:
(a) Business -
(b) [illegible] - (Ot[illegible] 14[illegible])

[illegible] or [illegible] - [illegible] search, [illegible] Council [illegible] [illegible]

[illegible] ([illegible] is [illegible] - [illegible] Receives around [illegible] a month. Needs [illegible] help.

[illegible] is [illegible] years old. [illegible] children, one six years, other six months. By profession, radio engineer. Worked [illegible] the Scientific Council of [illegible] Telephone Company in [illegible]. At present time [illegible] Scientific [illegible] in Ottawa. He [illegible] of the Labor Pro[illegible]. He takes [illegible] in [illegible] work. Very sympathetic to us. Has a great desire to work for us.

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T E L E G R A M S

OTTAWA TO MOSCOW.

209	12.7.45	Rose: obtained data from conversations with officers from Western Front.
232	2.8.45	Carr: Re transfer of Shugar. Gerson: 150 pages of information received.
233	2.8.45	Re Zabotin's son entering Artillery School. (See also 11438 of 14.8.45 252 of 16.8.45)
234	2.8.45	Gerson: Letter from Deputy Minister of Department of Munitions & Supply.
241	9.8.45	Primrose - Re atomic bomb and U.233.
242	9.7.45 PF 66949	Primrose - Report on electronic device.
243	9.8.45	Primrose - Report on [Veal] PF 66951 (See also 11924 of 22.8.45)
244	no date	Primrose - Re contact in London. (See also 10458 of 31.7.45 - 244 is answer. and 11955 of 22.8.45)
247	11.8? 7?.45	Financial arrangements with Embassy. (See also 270 of 29.8.45)
248	11.8.45	Re passing information to Embassy. (See also 12200 of 24.8.45)
250	14.8.45	Tasks to be given to Gerson, Halperin and Boyer through Rose. (Ref. 11295)
252	16.8.45	Djivenov returning to U.S.S.R. (See also 11438 of 14.8.45)

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260	23.8.45	Relations with Colonel Jenkins. (See also 268 of 22.8.45)
263	25.8.45	Gerson: Plans for the future.
264	25.8.45	Move of Commercial Attache to Montreal.
265	25.8.45	Gerson: information re output of munitions.
266	27.8.45	Durnford Smith - Material received from.
267	22.8.45	Gerson: Information in answer to telegram 11295 of 14.8.45.
268	22.8.45	Invitation to Zabotin to lecture at Military College in Kingston.
269	29.8.45	Request by Zabotin to visit Moscow. (See also 11438 of 14.8.45)
270	29.8.45	Request for money.
272	30.8.45	Re sending colleagues to Ottawa Evening College.
273	31.8.45	Request for estimate of value of Primrose's information on uranium.

P.F. 66947

1-47

12.7.45г.

Директору т/и № 8343.

1. Дебоуз получил данные из беседы с функционерами, [illegible]вавшими принадлежащими к другим.

Данные получены из бесед с последними.

2. Дебоуз в последних выборах в Торонто прошел членом федерального парламента. Кандидатура Сэма ~~была~~ ~~провалена~~ Сэм и Тим Бак не были избраны хотя баллотировались в федеральный парламент.

~~Таким образом~~. Таким образом они [illegible]раитов имеют один голос федерального парламента. Первая сессия парламента собирается 26 августа.

Грант.

12.7.45.

232

Директору

1. С Эмом договорились о передаче нам ~~Шугара~~ связи с Прометеем. Последний в настоящее время находится во Флориде. Передача будет происходить в городе Сэма по возвращении его из Флориды. Считаю целесообразным связь с Прометеем поручить Пренту.

2. Сэм передал нам данные несколько единиц об дистанционных управлениях из ~~[illegible]~~ активных сил. В настоящее время это сделать довольно трудно, т.к. в штабах происходит ~~перетасовка за [illegible]~~ замена дополнениями ~~вооружения~~ [illegible] из-за мер.

~~[illegible]~~

~~2.8.45.~~ 3) От Грея получим всю переписку по вопросу теории деформации оболочек по каналу ствола. Всего около 150 страниц. Очередной почтой вышлем.

2.8.45 [illegible]

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209

To The Director,

Re: No. 8393.

(1) Debouz obtained data from conversations with officers who had taken part on the western front. The data were obtained from conversations with the latter.

(2) Debouz was re-elected for the second time as a member of the Federal Parliament in the latest elections. Sam and Tim Buck were not elected although they were ballotted for the federal parliament.

Thus from the corporators there is one member of the federal parliament. The first session of parliament meets 26 August.

(Sgd) Grant

12.7.45

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To The Director,

(1) We have agreed with Sam about the transfer of connections to us.

Prometey. The latter at present is in Florida. The transfer will take place in the town of Sam on his return from Florida. I consider it expedient to give Brent the connection with Prometey.

(2) Sam promised to give us several officers from ----- directorate of active forces. At the present time it is fairly difficult to do this, that is in the staffs is taking place change of service by the officers returning from overseas.

(3) We have received from Gray the whole correspondence on the question of the theory of the deformation ----- of the shell in the channel of the barrell. Altogether about 150 pages. We shall send them in rote.

(Sgd) Grant

2.8.45

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Директору

Мой сын Владимир закончил десятилетку успешно. Он поступил в институт международных отношений откуда его [illegible] и вынужден поступить в первое московское фельдшерское училище ~~которое~~ им. Красина, которое я кончил в 1924 году. Для отправки сына пришлось выехать мне [illegible] очень хорошие [illegible]. Мне казалось и [illegible] подошло, чтобы ему ~~не~~ побывать [illegible] и поступить без вопросов по нашей работе. Если действительно через месяц мне выехать [illegible] с сыном отказывают [illegible]. Прошу содействовать поступлению сына в фельдшерское училище и содействовать [illegible] выезду. [illegible] [illegible] [illegible] не может.

~~[illegible]~~. Н. Заботин

2.8.45.

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To The Director,

My son Vladimir has finished his tenth year successfully, He has declined to enter the institute of international relations and is about to enter the first Moscow Artillery School in the name of Kalinin, which I finished in 1924. In order to send my son off I ask to leave for a very short time. It appears to me that the time has come for me to be at the cneter to discuss (judge ?) the question of our work. If it is indeed impossible for me to leave, I ask that my wife be sent with my son. I ask for co-operation in the entry of my son in the artillery school and to advise me of the time of departure. My wife cannot fly in an aeroplane.

(Sgd) N. Zabotin

2.8.45

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234

Дженкинсу

Вчера получила копию письма заместителя
министра вооружения и снабжения G.K. Sheils
всем правительственным ~~отделам~~ компаниям
и ~~компании~~ правительственным компаниям нахо-
дящимся под частным управлением и главным
директорам производственных отделов. Май 1945.
Передаю содержание письма: Все три рода воору-
жения или департаменты Национальной обороны
договорились о том, чтобы пересмотреть все
имеющиеся факты о точных времени выбора и
определения необходимого вооружения и снаряже-
ния, которое им потребуется. Однако они
(армия, флот и авиация) еще не имеют полно-
го списка необходимых заказов того, что мы
производим. Мы хотели бы, чтобы производствен-
ные отделы и правительственные компании
приняли участие в составлении списков вы-
пускаемых изделий для передачи их.

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To the Director,

GRAY has obtained a copy of a letter of the Deputy Minister of Munitions and Supplies G.K. SHIELS to all government companies, to government companies which are under private management and to the principal directors of production branches, May 1945. I report the contents of the letter.

"All the three branches of the armed forces of the department of national defense decided to review all the facts available from the point of view of selection and definition of the necessary arms and munitions which they will need. However, they (the army, navy and air force) still have not got a list of the necessary supplies which we are producing. We would like the production branches and government companies to take part in filling up forms of the production being turned out for handing them over

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Своим министерствам по родам вооружения с указанием для кого данное вооружение изготовлялось (для нужд Канады или для заказчиков). Соответственно для каждого рода вооружения составляются различные списки в соответствии с их потребителями. Подшивка и хранение этих листов (списков) должна вестись, как и:

Номер Ср.: 10 получения упомянутых списков все три службы указали категории вооружения и оборудования, в которых они наиболее заинтересованы. (Совет по снабжению арсеналов, который заинтересован в большинстве технической информации, имеет для ворсинок о следующей документации заказчиков материалов: 1) Орудия и установки и т.д. Dominion Engineering Works Ltd, Longueuil, Квебек; 2) Снаряды для орудий – Lindsay Arsenal, Lindsay Ontario; 3) Стрелковое вооружение и пулеметы – Small Arms Ltd, Long Branch, Ontario; 4) Амуниция для стрелк. вооружения – Dominion Arsenal, Квебек; 5) Снаряжательный завод – Defence Industries Ltd, Cherrier, Квебек; 6) Взрывчатые вещества и химикалии – [illegible]; 7) Оптические приборы, инструменты и радиолокационные установки – Research Enterprises Ltd;

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to the corresponding branch of the armed forces indicating for whom the designated arms and munitions were produced (for the needs of Canada or for orderers). Naturally each branch of the armed forces will need different lists corresponding to their requirements. The preparation and distribution of these lists must be completed 31st of May of this year. On receipt of the completed forms all three services will indicate the category of the materials of arms and equipment in which they are more interested. The council of post-war arsenals which is interested in preserving such technical information, has contracted on the following dislocation of supplies materials:

(1) Guns, set-ups etc. Dominion Engineering Works Ltd., Longueil, Que.

(2) Shells for guns, Lindsay Arsenal, Lindsay, Ontario.

(3) Infantry arms and machine guns -- Small Arms Ltd., Long Branch, Ontario.

(4) Ammunition for infantry arms -- Dominion Arsenal, Quebec.

(5) Equipping (in the sense of shell filling etc.) Plant, Defense Industries Ltd., Cherrier, Quebec.

(6) Explosive materials and chemicals, not decided.

(7) Optical appliances, instruments for radio locator - Research Enterprises Ltd.

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продолжение №

8) автоматы и пушки – Orleans Proving Ground – Montreal. ~~Road~~; 9) Радио ~~и другие~~ средства связи – Signal Workshop, ~~East~~ Eastview; 10) Снаряжение стаканов – не установлено; 11) Средства хим. защиты – Respirator Assembly Plant, Ottawa, Ontario.

Deputy Minister (подпись).

Грант.

2.8.45.

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(8) [illegible] - [illegible] Grant. [illegible]

(9) [illegible] - [illegible] [illegible]p.

(10) [illegible] - [illegible].

(11) A[illegible] for [illegible]ic defense - [illegible] [illegible]ly Plant, [illegible], Ontario.

[illegible]ster ([illegible])

GRANT

[illegible]

Директору

Разработали явку с Алек в Лондоне. Алек будет работать в King's College Strand. Его можно найти там по телефонной книжке.

Встречи: Октябрь 7. 17. 27 на улице перед Британским музеем. Время 11 часов вечера. Опознавательный знак: газета под левой рукой. Пароль: Best regards from Mikel (Майкл). Оставаться в Канаде он не может. В начале сентября должен вылететь в Лондон. Перед отъездом выезжает на урановый завод р-на Петавава, где ~~пробудет~~ будет около двух недель. По возможности обещался с нами встретиться перед отъездом. Сообщил, что должен приехать будущем году на месяц в Канаду. 500 долларов ему передали.

Грант.

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<u>34/a</u>

To The Director,

We have worked out the appearance with ALEK in London. ALEK will work in King's College Strand. He may be found there through the telephone book. Meetings: October 7. 17. 27. on the street in front of the British Museum. The time 11 o'clock in the evening. Identification sign:- "Best regards from Michael (Mikel)." He cannot remain in Canada. In the beginning of September he must fly to London. Before his departure he will go to the Uranium Plant in the Petawawa district, where he will be about two weeks. If possible he promised to meet us before his departure. He said that he will come next year for a month to Canada. We handed over 500 dollars to him.

GRANT.

241.

Директору

Данные Алек: 1) Испытание атомной бомбы проводилось в New Mexico: (с „49", „94-239"). Бомба брошенная на Японию была изготовлена из урана 235. Известно, что выпуск урана 235 производится в количестве 400 грамм ежедневно на Magnetic separation plant at Clinton. Выпуск „49" вероятно в два раза больше (несколько графитовых единиц ~~доставленных~~ запланированных на 250 mega watts, т.е. 250 грамм в день каждой). Намечено опубликование научной работы в этой области, но без технических подробностей. У американцев уже имеется выпущенная книга по этому вопросу.

2) Алек нам передал платиновую фольгу с 162 mg ~~о~~ микро-граммами урана 233 в виде окиси в тонкой пленке.

О почте ничего не слышно.

Грант

9.7.45

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To The Director,

THE FACTS GIVEN BY ALEC: (1) The experiments with the atomic bomb were conducted in New Mexico, (with "49", "94-239"). The bomb thrown on Japan was made of uranium 235. It is known that the release of uranium 235 is produced to the amount of 400 grams daily at the magnetic separation plant in Clinton. The release of "49" is likely two times greater (some graphite units composed on 250 meda matts (mega watts?) i.e. 250 grams a day). The scientific research work in this field is scheduled to be published, but without the technical details. The Americans already have a printed book on this subject.

(2) Alec handed over to us a platinum with 162 micrograms of uranium 233 in the form of acid, contained in a thin lamina. We had no news about the mail.

(Sgd) Grant.

9.9.45.

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Директору

Алек сообщил нам, что он встретился с Норманом Вил (Veal) (был у него на квартире). Вил работает в лаборатории метеорологического отделения научно-исследовательского совета, где он отвечает за изготовление пробирок и других стеклянных работ. Он прибыл из Англии в 1943 году, где он являлся членом партии в течение нескольких лет. Он работал по метеорологии в английских ВВС. Принимает участие в канадской ассоциации научных работников и работает там в качестве иностранного корреспондента. В связи с этим он посетил наше посольство и разговаривал с одним из наших пресс-атташе, который ведает печатью, распространением журналов и т.д. Он спросил мнение Алек: стоит ли ему (Veal) передавать информацию по атомной бомбе.

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To The Director,

ALEK reported to us that he met Norman VEAL (he was at his home). VEAL works in the laboratory of the Montreal branch of the Scientific Research Council where he is responsible for making apparatus and other glass work. He arrived from England in 1943, where he was a member of the party for several years. He worked on meteorology in the British BBC. He takes part in the Canadian Association of Scientific Workers and works there as foreign correspondent. In this connection he visited our embassy and spoke with one of our press-attaches, who is in charge of the press, distribution of journals etc. He asked the opinion of ALEK: Would it be worth his (VEAL) while to hand over information about the atomic bomb.

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Алик высказался отрицательно. Алик заявил, что Реал занимает довольно низкое положение и знает очень мало. Он склонен к преувеличению [illegible] т.к. [illegible]. Этот разговор в присутствии своих ученых. Он довольно хорошо известен в лаборатории, как и ученый. Его возраст около 25 лет. Женат и имеет одного ребенка. Его адрес: Van Horne 2870 квартира 6. Телефон - Atlantic 8084.

Никаких заданий Алику о Реал нами не давалось. Не исключено [illegible], что [illegible] связан с соседом. Это считаю необходимым [illegible] соседа. Прошу корректировать.

Грант.

9.8.45.

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ALEK expressed himself in the negative. ALEK reported that VEAL occupies a fairly low position and knows very little. He is inclined to be careless, as he began this conversation in the presence of his wife. He is pretty well known in the laboratory as "a Red". His age is about 25 years. He is married and has one child. His address is: Van Horne 2870, Apartment 5, Telephone - Atlantic 2084. We gave ALEK no tasks about VEAL. The possibility is not excepted that he may have already tied up with the neighbour. I consider it necessary to warn the neighbour. Please correct.

Grant

9.8.45.

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~~Алик сообщил по нашей просьбе краткие д~~ Директору ~~Вашему заданию~~

Алик сообщил краткие данные об электронных снарядах. В частности эти снаряды применяются американским морским флотом против японских самолетов-смертников. В снаряде имеется небольшой радио-передатчик с одной электронной лампой и питается сухими батареями. Корпус снаряда является антенной. Снаряд взрывается фатально в районе самолета от действия отражающих волн самолета и передатчика. Основными трудностями являлось: изготовление лампы и батареи, которые устойчивы бы при выстреле и в определении вращательных скоростей снаряда, что не требовало бы специального приспособления при изготовлении снаряда. Американцы достигли этого резуль-

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To The Director,

ALEK has report brief data on our task about the electronic shells. In particular these shells are being adapted against the Japanese suicide-aviators by the American Navy. In the shell there is a small radio-transmitter with one electronic lamp (bulb) and is fed by dry batteries. The body of the shell is the antenna. The bomb explodes in the proximity of an aeroplane from the action of the reflecting waves of the plane on the transmitter. The main difficulties were found to be the manufacture of a lamp (bulb) and battery that would withstand the discharge (the shock of firing) and in determining the rotary speed (acceleration) of the shell, which would not require special adaptation during preparation (assembly) of the shell. The Americans have attained this result.

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тать, но видимо не передали этой англичанам. Американцы применяют пластичную оболочку для бандажей, которая выдерживает силы движе-ния давления при движении снаряда.

Хамит.

9.7.45.

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but apparently have not handed this over to the English. The Americans have adapted a plastic covering for the battery which resists the force of pressure during the motion (flight) of the shell.

Grant

9.7.45.

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Директору

Хотя вы и выслали нам оплаченные суммы через центр, но нам их приходится получать через банк, таким образом имеем [illegible] получаемые с компенсацией. Можете ли нам присылать канадские доллары почтой. Последние обеспечат помощь компенсации оплативших суммы. Пользуюсь случаем напомнить Вам, суммы не могут резко бросаться в глаза, т.к. мы проводим ремонт, покупку машины, приобретение [illegible] и т.д. В будущем это будет заметно.

Грант

11.9.45.

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To The Director,

Although you send us operational sums (of money) through metro, we must nevertheless get them through the bank. Thus nothing is gained with the conspiracy. Can you send us Canadian dollars by mail? The latter will ensure full conspiracy for the requested sums. At present the sums sent by you should not attract attention as we are carrying out repairs, receipt of machines (probably cars), arrival of people etc. In the future this will be noticeable.

Grant

11.9.45.

This must be an error for 11 8.45 see No. 248 following. A telegram of 11.9.45 could not have been brought out [illegible] Canada.

[illegible] 12.10.72.
K71.

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Директору

Меня отругали за какой-то материал, который я послал в один из последних месяцев. Прошу сообщить о каком материале идет речь. Хозяина меня информировать по вопросам политическим, экономическим и военным согласно данным мне указаниям Главным Директором и т. Маленковым. Источники никогда мне не сообщались. Прошу указать на будущее. Информировать ли меня по вопросам, касающимся Канады и полученным от источников. Мне казалось нужным меня держать самым информированным человеком.

Грант

11.8.45

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