

COMPOSITE EXHIBIT 12

19039. Andrea Rossi
September 20th, 2013 at 10:37 AM

Jan.Gustavsson:

Honestly, I think you are right and I understand your feeling. As a matter of fact, in these last months my situation is strongly changed, because the validation and R&D work is shared with a Team that thinks it is not opportune to give any specific information before the end of the very thoroughly work of validation, tests, R&D in course upon the plants that have been manufactured and delivered to the Customer. This decision has been taken by the Team I am part of and I think this choice is proper. I can guarantee you that when we will have reached consolidated results, positive or negative, such results will be shared with the scientific community and eventually with the wider public, with a press conference that will be made by our communication agency. Totally different is the situation regarding the third independent party, whose work is made independent from us: the results of their work, whatever will be after the 6 months- 1 year test period, will be published from the Professors of the third independent party when and where they will decide, so I do not know whatever they will do, which will be totally independent from me.

All this will limit my communication, until the reports will be published, but, nevertheless, I will say what I will be permitted to. Take also in consideration that my work now is much more intense,

if possible, than before and the time at my disposal has been further narrowed.

Thank you for your kind attention,
Warm Regards,
A.R.

15052. Andrea Rossi
November 2nd, 2014 at 5:46 PM

Frank Adland:

The test of the Independent Third Party did not produce assumptions, it produced measurements.

Assumptions are groundless when the task is to measure.

Let me give you a paradigmatic example: the Customer who has got the 1 MW plant signed a contract where IH gives a guarantee of a certain production of energy with a certain consumption of energy: now, do you think that IH will be paid based on the energy produced and energy consumed measurements, or based on the "assumptions" about how it had to behave?

Warm Regards,

A.R.

14625. Andrea Rossi

November 26th, 2014 at 9:10 AM

Georgehants:

Absolutely yes: when the contract signed by IH with their Customer for the 1 MW plant will have been totally satisfied, fulfilled and totally paid for, that will be the first plant in history making real energy in an industrial process. That will be the real game changer in the history of the production of energy, like the "New Fire". This is why I have no time at all for any other issue, in this period. I need maximum focus, because failure is not an option and all the problems that pop up on daily basis have to be resolved properly to consolidate the technology. I want this masterpiece made by our Team to be perfect.

Warm Regards,

A.R.

14018. Andrea Rossi
January 7th, 2015 at 12:41 PM

Frank Adland:

I cannot give any information regarding the performance. I can say that I am optimist about the behaviour of the I MW plant along the 1 year test. I can say that nothing happened that could turn me pessimist. So far. I must add, under the permanent direction of Orsobubu, that the final output could be positive, but also negative.

Warm Regards,

A.R.

13714. Andrea Rossi
February 5th, 2015 at 6:49 AM

Georgehants:

Yes, the 1 MW plant is for to generate energy necessary to the Customer of IH to make its production in his premises.

Yes, for the first 400 days of operation is allowed now and again a "pit stop" to make adjustments and improvements, along with regular maintainance. The important is that within 400 days the plant makes its full production for at least 365 days. This means that during the first period of 400 days we have at our disposal a maximum of 35 days of stop to make improvements, adjustments and maintainance. The operation is intended 24 hours/day, 7 days/week.

Warm Regards,

A.R.

13632. Andrea Rossi
February 12th, 2015 at 5:55 AM

Bernie Koppenhofer:

Alexander Parkhomov replica is very interesting, though !

As I said, the tests of the 1 MW plant delivered to our Customer will end between November 2015 and February 2016.

Warm Regards,

A.R.

13625. Rodneyano
February 12th, 2015 at 6:07 PM

Andrea Rossi,
1- Best book you ever read?
2- Best movie you ever saw?
3- Best place you ever have been?
4- Best professional day of your life?
5- Best work you ever did?

13626. Andrea Rossi
February 12th, 2015 at 8:17 PM

Rodneyano:
1- Physics: "Models of the Atomic Nucleus" (Norman Cook, USA);
literature: "War and Peace" (Lev Tolstoi, Russia)
2- " The Concert" (1999)
3- USA
4- When the 1 MW E-Cat will have been approved by the Customer
after 1 year test
5- The 1 MW E-Cat that has been manufactured by the Team of IH
(see point 4)
Warm Regards,
A.R.

12699. Andrea Rossi

April 26th, 2015 at 3:53 PM

Orsobubu:

The COP after 350 operative days will be published when the 350 operative days will have been completed. No data can be published before the end of the test.

Thank you for your very permanent insight (I tried to finish to read it, but it stuck permanently with lines left to read). Not to mention the Fabianism. Also our 1 MW E-Cat is Fabianist: in fact our chief electronical engineer's name is Fabiani, and during the first period of operation our 1 MW E-Cat needed PERMANENT assistance of him. I suspect I didn't get much of Fabianism as you explained it, but it is Sunday, I am here inside the plant, 16 hours per day, no holidays, rain or shine, and you put up Fabianism..... Thank you for your philosophical insight, and remember the Orsobubu mantra: "The final results can be either....."

Warm Regards,

A.R.

12622. Andrea Rossi

May 2nd, 2015 at 6:38 PM

Silvio Caggia:

The 1MW E-Cat does not have the power to supply 1 MWh/h of energy without the Rossi Effect. The total power of the resistances is about 250 kW, therefore by Joule effect we can give max 250 kWh/h of energy. This is why we have to study well the duration of the charges and, until we have not a precise idea, we have fixed in 6 months the fuellife. This time we have the possibility to try 1 year; obviously as soon as we notice a decrease of efficiency we change the charge.

Since we have 400 days at our disposal to operate 350 days, in this test and R&D agreed upon with the Customer, we have room for this experiment.

Warm Regards,

A.R.

12491. Andrea Rossi
May 15th, 2015 at 7:43 AM

NCY:

1- Yes, this is one line of our R&D

2- The customer that has installed the 1MW E-Cat in his factory is not a R&D laboratory, is a factory that makes an industrial activity.

I have no idea what they will do inside their factory after the end of the contractual test on course, but for obvious reasons I would not be surprised if the access to their factory will be limited to the persons involved in their activity. Anyway, this is an issue doesn't depend on me.

Let me add also that being for sale in the market the E-Cats, it will not be necessary to inspect the E-Cat of others, since anybody can buy one and use it.

3- Troubles have always a tomorrow, and "tomorrow never dies" (Bond, James Bond).

12405. Andrea Rossi
May 22nd, 2015 at 9:49 AM

Ing. Michelangelo De Meo:

Thank you for your information.

In this period of tests and RD made on the 1 MW E-Cat installed in the factory of the Customer of Industrial Heat and on the Hot Cat set up here in the control computers container of the above mentioned 1 MW E-Cat, I do not have publishable news, because all we do is confined in confidentiality by contracts.

Please say hello to all the members of the group on Facebook: I am honoured from their attention to the work of my Team.

Warm Regards,

A.R.

12400. [Translate](#)

Andrea Rossi

May 22nd, 2015 at 5:35 PM

Edmund:

You are not stupid and I am not allowed to give data regarding the
1 MW E-Cat before the end of the test.

Warm Regards,

A.R.

11748. Andrea Rossi
July 2nd, 2015 at 3:34 PM

Alessandro Coppi:

My uninterrupted presence in the plant installed in the factory of the Customer of IH is due to the fact that it is our first plant installed in the factory of a Customer, operating for unlimited time. We have to be always present for at least 1 year due to our contractual agreement and due to the fact that it is our first occasion to make R&D, tests on an industrial plant really working and producing and not on an experimental industrial device working for few hours. Staying continuously with her we are learning an enormous amount of data, information that will be at the base of our industrial production. It is the first time in the history for such a plant, we do not have prior art to gat experience from, so we have to observe her with extreme attention.

Warm Regards,
A.R.

16552. Frank Acland
July 23rd, 2014 at 6:57 PM

Dear Andrea,

So do you feel that if you were to step away from your work now (I do not expect this), that the team at IH would be able to continue along developing E-Cat technology very well without you?

Many thanks,

Frank Acland

16553. Andrea Rossi
August 2nd, 2014 at 4:16 PM

Frank Acland:

1- No, we have to respect the guarantees of performance we signed for and we will be paid if the guarantees will be respected. As it happens for any kind of technological plant.

2- Brand new production line with a back up in case of problems to our plant

3- Yes

Warm Regards,

A.R.

11293. Andrea Rossi
August 4th, 2015 at 7:27 AM

Gian:

First and foremost, thank you for your continue attention to our work.

I will be able to give information related to the COP after the end of the 350 days test on course. As you know this is the policy that has been chosen and I cannot change it.

Obviously, I sympathise with you and with everybody anxious to know the results. I am on your same page.

One thing I can say: I am not here, inside the plant, 16 hours per day, included Saturdays and Sundays, not even thinking about holydays, to sharpen the tips of the pencils.

Warm Regards,

A.R.

11231. Andrea Rossi
August 7th, 2015 at 7:20 AM

Italo R.:

The 4 x 250 kW E-Cats are working, as you know, along a 350 days test and R&D. After the tests will have been completed, we will know if they are mature to become a product, but I must remind you that we know that the final results could be either positive or negative.

Warm Regards,
A.R.

10319. Andrea Rossi

September 24th, 2015 at 7:49 AM

Prof. Neri Accornero:

1- First and foremost: what I said is: if , and only if, the results of the tests on course, which contractually are foreseen to be ended by February 20- 28, will give positive results, all the organization of Leonardo Corporation to make the investments necessary for the massive industrialization will be started: the plans are ready already, all the necessary contacts have been duly prepared, the due diligence on the suppliers for the outsourcing has already been made, but, this said, it is now impossible to know how much time will be necessary to be actually ready for a massive production, while the commercialization of the 1 MW plants will have a faster track, for obvious reasons. Anyway, the time scheduling for the deliveries of the 1 MW plants, for which Leonardo Corp has already an enormous portfolio of pre-orders in the whole world, is impossible at this time. I want to be clear on this, to avoid misunderstandings. About the existing laws and the authorizations: obviously the E-Cats will have to respect all the laws and the bourocratic issues involved, as any other competitive technology.

2- Yes

3- See the point 1 above: to answer to this question I really need a crystal ball; one thing I can say: Leonardo Corp. is working and will work to initiate the commercialization as soon as possible. My dream is within 2016, but between dreams and reality there is an ocean of objective obstacles to cross, included the permissions issues you cited in 1.

We have been able to overcome many very difficult issues (as for examples the patent granted by the USPTO), and I think that we will overcome all the next obstacles as well.

Warm Regards,

A.R.

8707. Andrea Rossi
December 21st, 2015 at 8:40 AM

Maryana:

It is not possible to state a precise date, because we have to complete 350 days of efficient operation within a period of 400 days from the official start up of the test on course. The 400 days will expire at the end of March, while the date the test will have been finished will depend on how many days the plant will have been stopped for ordinary and extraordinary maintainance and reparations.

Assuming we will use all the 400 days allowed, the test will end around the end of March. If we will use all the 400 days allowed or less, is a question that would require a cristal ball to be answered.

Warm Regards,

A.R.

7884. Andrea Rossi
January 16th, 2016 at 9:13 AM

Toussaint:

The charge, if necessary, can be changed, obviously delaying the term of the test end by the number of days necessary. We still have days spared of the allowed 400 days, so the validity of the test should not be compromised. So far, anyway, it has not necessary to change the charge.

Warm Regards,
A.R.

7854. Andrea Rossi

January 17th, 2016 at 12:26 PM

Gerard McEk:

The COP has slightly diminished its value, but we stopped the tendency to go lower, now it is stable.

The test will be defined positive or negative when the 350 days of operation will have been completed.

Warm Regards,

A.R.

7305. Andrea Rossi
February 9, 2016 at 4:31 PM

Italo R.:

very premature, but I want to add that today the E-Cat X made a tremendous step forward a massive production. Today I am very happy.

Warmest Regards

A.R.

7266. Andrea Rossi

February 11, 2016 at 8:35 AM

Maurice:

at 08.27 a.m. of Thursday Feb 11 2016:

1 MW E-Cat stable

E-Cat X operating and still very promising.

Surely we will work also in France. F9.

The E-Cat X is now developed in a new factory wherein Leonardo Corporation will dedicate its production.

We are already preparing the structure for a massive production, F9. I am working with a US engineer expert of the involved matter indirectly in contact with aerospace concerns. He is not involved in the 1MW issue. He is in the scientific committee of Leonardo

Corporation.

Warm Regards

A.R.

7221. Andrea Rossi

February 13, 2016 at 3:55 PM

Hergen:

Leonardo Corporation will manufacture in its own factories, outsourcing in part the production.

The production will be made in the uSA and in Europe.

The locations will be disclosed if F9 will be positive, in due time.

The first application has already been done, it is, as well known, in the USA in the factory of a Customer and it is a 1 MW E-Cat that produces thermal energy.

Warm Regards,

A.R.

7142. Andrea Rossi
February 18, 2016 at 4:31 AM

Gerard Mc Ek:

The charge size has been refined with the experience in thousands of experiments and, obviously, also on the base of theoretical considerations.

Yes, the test of 350 days is finished, yesterday the ERV has completed his tests.

Now it will take about a month to know the results from his report.

No more information about the 1 MW E-Cat that made the tests from now until the publication of the results will be allowed.

Warm Regards,

A.R.

7140. Andrea Rossi

February 18, 2016 at 4:49 AM

Rod Rogers:

I am very focused on the E-Cat X now.

I want to arrive to an industrial plant as soon as possible.

I hope within months. Now Leonardo Corporation will concentrate the maximum focus on it. The preliminar R&D has given positive results, now we are starting the production of an industrial prototype based on it. The presentation could be sooner than expected, i Hope in 2016. F9.

Warm Regards,

A.R.

Warm Regards,

A.R.

7138. Andrea Rossi

February 18, 2016 at 4:53 AM

Bobo:

After the completion of the tests on the 1 MW E-Cat, no more information about this plant will be allowed until the report of the ERV will have been delivered.

Now, at 04.51 a.m. of Feb 18 2016, I am working on the E-Cat X: I want to present this product in operation in an industry within 2016. It is extremely promising.

Warm Regards,

A.R.

7106. Janne

February 18, 2016 at 3:09 PM

Dear Andrea,

You posted my questions, but forgot to answer. Here they are again:

1. If Leonardo Corporation is now "100% focused" on the E-Cat X, does that mean that a lot more people inside the company have now seen it and are working on it (no longer restricted access)?
2. You refer to a "presentation" of E-Cat X this year. Is this going to be a public presentation, perhaps livestreamed?
3. Will the location and the customer of the E-Cat X in operation in an industry be disclosed in 2016?
4. Will you provide us with a photograph of the E-Cat X in 2016?

Best Regards,

Janne

7107. Andrea Rossi

February 18, 2016 at 8:06 PM

Janne:

- 1- The people working on the E-Cat X is different from the people that worked on the 1 MW E-Cat. I made a new Team specific for this, because the approach is different, even if treasures the experience made with the former E-Cats. I needed an epochè, a revolution of points of view. The Great Team that worked on the 1 MW E-Cat will continue the work on this kind of technology. F9 for both technologies
 - 2- Premature, even if I dream it
 - 3- Premature
 - 4- Hopefully
- Warm Regards,
A.R.
4-

7038. Andrea Rossi
February 20, 2016 at 12:53 PM

Pietro F.:

Yes, the new factory of Leonardo Corporation in which the E-Cat X will be manufactured is in Florida. I must repeat F9, but I can add that in these very days we are making exponential progress. We are very close to be ready to make 1 million pcs/year, technologically speaking. From the moment I will decide that we are ready to start to the moment in which we will start the production line, it will take not more than 3 months. All is already organized. Now that I can give to this concern my full time, we are advancing very fast.

Warm Regards,

A.R.

P.S.: Your comment is the number 28 000 of this blog. Thank you!

7012. Gerard McEk

February 21, 2016 at 6:26 AM

Dear Andrea,

I have some questions if I may, all assuming F9 = positive.

1- You said that IH is licensed to produce E-cats for the Americas and China. Does that also include E-cat X's (in the future)?

2- Is it right to assume that the rest of the world will be supplied by the Leonardo Company?

3- I believe you mentioned that Sweden will have a production plant for Europe. Do you intend to produce E-cats at more locations in Europe and Asia?

4- You work strongly together with a jet specialist. Do you expect to test an E-cat jet this year?

Thanks and kind regards, Gerard

7013. Andrea Rossi

February 21, 2016 at 9:42 AM

Gerard McEk:

1- yes

2- no, Industrial Heat has also other Territories in the license agreement

3- eventually yes if opportune

4- yes

Warm Regards,

A.R.

6985. Andrea Rossi

February 22, 2016 at 10:52 AM

Feb 22 at 10.50 a.m.:

The E-Cat X are operating well. Now I am focused exclusively on it, during this "period of grace" between the end of the 1 MW E-Cat test end and the delivery of the report by the ERV.

Warm Regards,

A.R.

6160. Andrea Rossi
March 25, 2016 at 9:21 AM

Frank Adland:

Leonardo Corporation is prepared and ready.

The deliveries of all the robotized lines will be fast, I already signed the MOU, the factory is already ready and I designed the E-Cat QuarkX in a way that will ease the manufacturing, because I have designed it together with the robot experts I am working with and the electronic engineers I am making with the prototypes.

Leonardo Corporation is ready, do not worry. We will be very fast with the distribution, because we want to burn out ALL our possible competitors, whose only strategy I can see is hope to be ready to copy our products, pretending they will have invented them. They will be beaten in two fronts: patent violation and price: Leonardo Corporation will start immediately with very low prices, due to the massive production they will not be ready to do. I have pretty good intelligence about all what is happening around, what really is behind the chatters and there is nobody ready with any structure necessary to compete with us, let alone a product. Leonardo Corporation will have warships, they will have paper ships, made of the same substance of my paper ships I used to make and test in the fountain of the zoo of Milan (Milano, Italy) when I was 4 years old, with the engineering assistance of my dad. This having been said, I must add that there is also some competitor that is working very seriously and upon technology really different from ours: but they don't talk, as I did until 2011.

F8, F9.

Warm Regards,

A.R.

6154. Albert Ellul
March 25, 2016 at 1:12 PM

Dear Ing. Rossi,

You are feeling very upbeat about the e-Cat Quark X and its production roll out. For me and others, who such as I, have been following you and your ups and downs for the past five years are seeing the end of the tunnel and the success that you deserve. The home unit we know is a difficult one considering safety issues. However an industrial unit will not have such issues although it would need some sort of certifications according to the country of importation or use.

1. Would be the electrical output power (kW) of your smallest industrial unit planned for production be less than 20kW?
2. Would it be AC or DC?

Thank you and wish you all the success that you deserve.

6155. Andrea Rossi
March 25, 2016 at 3:28 PM

Albert Ellul:

her production is not just in roll out mode: it's in rock and roll out mode!

Thank you for your kind words and considerations: I agree.

1- not a problem

2- either

Warm Regards,

A.R.

5937. 29K

March 30, 2016 at 12:13 AM

Dear Andrea,
Congratulations for the good news, and good luck for tomorrow's ABB meeting. You will need it, to convince the "Professor": you know, the one who, according to the other robots, thinks *cogito ergo sum*.
Regards, 29K

5938. Andrea Rossi

March 30, 2016 at 10:55 AM

29K:
Sure: the meeting with ABB has been made this morning and has been the start up.
Warm Regards,
A.R.

5933. Janne
March 30, 2016 at 10:03 AM

Dear Andrea,

How went the meeting with ABB?

Best Regards,

Janne

5934. Andrea Rossi
March 30, 2016 at 10:58 AM

Janne:

Very well, the job has been started.

Warm Regards,

A.R.

5929. Lars Lindberg

March 30, 2016 at 11:48 AM

What do you start to massproduce?

Quarks?

E-CatX?

Will it be used only for industries?

5930. Andrea Rossi

March 30, 2016 at 11:55 AM

Lars Lindberg:

It is the same thing.

Yes, waiting for the necessary certification for domestic use, they will be initially only for industrial utilization. But I am not very pessimistic about the certification on course for the domestic use, sincerely,

Warm Regards,

A.R.

5482. Andrea Rossi
April 9, 2016 at 10:58 AM

Jean Pierre:

What I know is that Leonardo Corporation is working with different Teams on all the issues with my direction.

Thank you for your sympathy; I am used to distress, not a big issue.

Warm Regards,

A.R.

5388. Silvio Caggia
April 10, 2016 at 9:38 AM

Dear Andrea Rossi,
From public documentation we read that
The secret customer test started on 19th february 2015 and ended
on 15th february 2016.
The elapsed time was 362 days (First and last days included).
A) why somebody refers to the test as a 352 days test?
B) success goal was defined as 350 no-problem days out of 400. So
the "problem" days were only $362-350=12$ days?
C) you had still $50-12=38$ "margin" days to play with, but till the
very last day you were worried by F9. Why?
D) if the plant had been not personally attended by you, would you
probably have lost some other day out of 38? How many? More
than 38?
E) was your presence really decisive for the test success or, with
the actual knowledge of the past, the test would be a success
anyway, even unattended by Leonardo personnel?

Best Regards

5389. Andrea Rossi
April 10, 2016 at 1:12 PM

Silvio Caggia:
A- because several days have been not taken in account because
we had reparations to make or powders and ashes samples to take
off for analysis
B- exactly
C- if you want to win you must fear the defeat to the last
D- If you had 6 balls, could you have been a pin-ball ?
E- same as D. As a matter of fact, the only guinea pig available to
spend there the night turn, I mean from 6 p.m. to 10 a.m. was
me.
Warm Regards,
A.R.

5102. Andrea Rossi

April 18, 2016 at 9:48 AM

Breehl:

This is one of the many clowneries put around guess from whom.

During the 352 days of the test on the 1MW E-cat no other ERV existed than the one chosen from both parties by contract. Any suggestion, rumor or whatever related to a "second" ERV is a lie.

4869. Hellen

April 26, 2016 at 9:40 PM

Dear Andrea

How is going on the work with the E-Cat QuarkX ?

Thanks,

Hellen

4870. Andrea Rossi

April 27, 2016 at 7:01 AM

Hellen:

Very well, very well.

In June we will have a very important test with a very important Customer. We are increasing the worktime to be ready for that with

a mature QuarkX.

Warm Regards,

A.R.

4865. Frank Acland
April 27, 2016 at 9:52 AM

Dear Andrea,

You mention you have a test with a 'very important customer' in June. Is this the same, or different, customer that has already ordered the three E-Cat plants you have already announced?

Many thanks,

Frank Acland

4866. Andrea Rossi
April 27, 2016 at 11:07 AM

Frank Acland:

Is a new one.

Warm Regards,

A.R.

4570. Andrea Rossi
May 7, 2016 at 10:58 AM

Peter Metz:

This preliminar demonstration will be given to our Partners and it will be fundamental to decide the eventual scheduling of our work. Any information related to it is, obvilusly, classified. When I say "Partner" I mean also our new allies with which we are preparing the massive production of the product.

Thank you for your wishes to our great team.

Warm Regards,

A.R.

3877. Jerry Challenger
June 4, 2016 at 11:36 AM

Seen on lenr-forum - interesting ..

Hi all

Now IH have lost E-Cat License and IP, who will manufacture E-Cats in the US?

There is talk of ABB.

I personally think we are looking at a number of large companies manufacturing E-Cats: Siemens, GE, HP, Ford, GM, Toyota etc. After IH fumbled it, they are not going to be able to afford the court case up against, the wealth of moneyed interest scrambling for the ball.

Hard to believe IH let the goose who laid the Golden Eggs just fly away.

I wonder what their investors will do?

Kind Regards walker

3878. Andrea Rossi
June 4, 2016 at 11:54 AM

Jerry Challenger:

The manufacturing will be made also in the USA by Leonardo Corporation.

ABB is the manufacturer of the robotized lines we have chosen.

Warm Regards

A.R.

3584. Toulmin

June 14, 2016 at 11:32 AM

Dear Andrea,

As a long time follower I am curious about if your partners from Hydrofusion participated in the test? Did anybody of the team that made the 1 year test on the 1MW E-Cat participate?

Best regards

Toulmin

3585. Andrea Rossi

June 14, 2016 at 6:05 PM

Toulmin:

Hydrofusion always works in parallel with us.

Nobody of the great Team that made the 1 year long test to the 1 MW E-Cat is working with me anymore. They were men of IH and, for obvious reasons, cannot work with us.

But all of them are professionally very good.

Warm Regards,

A.R.

3333. Judy Forsythe
June 23, 2016 at 2:50 PM

Dr Andrea Rossi:

Is your new partner working with you in these days on the E-Cat
QuarkX ?

3334. Andrea Rossi
June 23, 2016 at 3:28 PM

Judy Forsythe:

Yes.

Warm Regards,

A.R.

3278. Frank Acland
June 25, 2016 at 5:45 PM

Dear Andrea,

You tested the QuarkX with a potential partner and reported your results. What has been the response of the testing partner since the test has ended, and what is the consequence for Leonardo Corporation?

Thank you,

Frank Acland

3279. Andrea Rossi
June 26, 2016 at 2:08 AM

Frank Acland:

The QuarkX is very promising, the work is developing positively, the reaction of the Partner is positive.

Warm Regards,

A.R.

3185. Matthew
July 1, 2016 at 3:49 PM

Dear Andrea,
If you can answer: is your new Partner also at the same time a
customer who ordered one or more of Leonardo's plants ?
Thank you,

3186. Andrea Rossi
July 1, 2016 at 6:36 PM

Matthew:
No.
Warm Regards,
A.R.

3180. ada

July 2, 2016 at 7:16 AM

Dr Andrea,

Will be other industrial E-Cats in operation for your customers within 2016?

Thank you

3181.

[Translate](#)

Andrea Rossi

July 2, 2016 at 11:35 AM

Ada:

Yes

Warm Refards

A.R.

2893. Carolyn Vanbeek
July 16, 2016 at 11:44 AM

Dear Andrea,
You had written that the robotized line has been already studied
and designed with the help of the manufacturer, which is ABB: do
you confirm this ?
Thank you,
Carolyn

2894. Andrea Rossi
July 16, 2016 at 3:39 PM

Carolyn Vanbeek:
Yes, I confirm.
Warm Regards,
A.R.

2756. Frank Acland
July 23, 2016 at 1:04 PM

Dear Andrea,

Can you give us an update on the status of your work on the different versions of the E-Cat.

- a) How is work going with the 1MW E-Cat plants?
- b) Do you have multiple customers with orders in for the 1MW E-Cat plants (low temperature)?
- c) How is work going with the QuarkX?
- d) Is the QuarkX mature enough to be incorporated into industrial plants?
- e) Do you have any customers with orders in for QuarkX plants?
- f) What is the status of having a factory or factories ready to produce your products?

Many thanks,

Frank Acland

2757. [Translate](#)

Andrea Rossi
July 23, 2016 at 3:27 PM

Frank Acland:

- a) Well
- b) Yes
- c) still very promising
- d) not yet
- e) pre orders
- f) in the USA we are producing industrial; in Sweden we are preparing the factory

Warm Regards

A.R.

2752. Brokeeper
July 23, 2016 at 6:10 PM

Dear Andrea,

That is great news about producing industrial E-Cats in the US factory.

Is this accomplished through manual labor or robotics?

Congratulations!

Brokeeper

2753. Andrea Rossi
July 23, 2016 at 7:29 PM

Brokeeper:

Manual labour, so far, but we are working very hard to complete our production capacity with the help of ABB.

I really hope we will have our robotized lines at least installed by the end of the year. I really hope, but there are problems to be resolved. A lot of work has still to be done.

Warm regards,

A.R.

2742. Renzo

July 24, 2016 at 10:10 AM

dear dr. Rossi

so have Leonardo Corporation together with Hydrofusion already in preparation the factory building in Sweden ?

my regards

Renzo

2743. Andrea Rossi

July 24, 2016 at 11:26 AM

Renzo:

Yes. We will have two factories to manufacture the E-Cats, one in the USA and one in Sweden.

Warm Regards,

A.R.

11293. Andrea Rossi

August 4th, 2015 at 7:27 AM

Gian:

First and foremost, thank you for your continue attention to our work.

I will be able to give information related to the COP after the end of the 350 days test on course. As you know this is the policy that has been chosen and I cannot change it.

Obviously, I sympathise with you and with everybody anxious to know the results. I am on your same page.

One thing I can say: I am not here, inside the plant, 16 hours per day, included Saturdays and Sundays, not even thinking about holydays, to sharpen the tips of the pencils.

Warm Regards,

A.R.

2445. Eb

August 7, 2016 at 8:34 PM

Dear Andrea Rossi

How is yur relationship with Hydrofusion after the publication of the IH's countercomplaints ?

2446. Andrea Rossi

August 8, 2016 at 8:10 AM

Eb:

Never been better than now. We are a Team and a united family, working together to make in Sweden our European pole. We had this morning an important meeting on Skype focused on that: we also talked of the countercomplaints of IH for a minute, but did not have much time for it, leaving space to the important things we are doing.

Warm Regards,

A.R.

2113. Andrea Rossi

August 29, 2016 at 11:00 PM

Augustus Cofer:

These tests have been two completely different things. The Lugano test, funded by the Swedish Royal Academy of Science and by Elforsk, has been an independent scientific test, without any commercial involvement and the object of the test was a Hot Cat which worked with a surface temperature of 1573 K and over. The Hot Cat is not yet a commercial product. On the contrary, the 1 year test has been a commercial test, made along a protocol described in a commercial/industrial contract; the object of the 1 year test was a low temperature E-Cat rated 1 MW of power, not a Hot Cat rated 3 kW of power. Being a completely new and revolutionary product, a test of at least one year has been agreed upon by the parties that signed the related contract.

Warm Regards,

A.R.

1546. Nils Fryklund
October 2, 2016 at 12:31 PM

Dear Andrea!

1- Are the plans on a factory together with ABB-robots in Sweden postponed due to securityproblems with Quark X?

2- Dare you mention approximately where in south Sweden the factory is located without risking that we fans are going there for checking?

Best regards

Nils Fryklund

1547. Andrea Rossi
October 2, 2016 at 12:54 PM

Nils Fryklund:

1- No

2- Not yet.

Warm Regards,

A.R.

1472. Richard
October 5, 2016 at 7:38 PM

Dear Dr Andrea Rossi:

Is it confirmed that the basic module of the QuarkX will be rated 20 W ? How difficult will it be to assemble 50 thousand modules to make a 1 MW plant ?

1473. Andrea Rossi
October 6, 2016 at 7:27 AM

Richard:

Yes, it is confirmed. With the robot line of ABB to assemble 50,000 parts will be matter of days. Think to the Universe: it is made by

Quarks (in six days, plus one to rest, but that was a manufacturing line quite difficult to replicate).

Warm Regards,

A.R.

742. John Atkinson

November 15, 2016 at 1:24 PM

Once the Quart X has met your high standards of safety and dependability and once the ABB robots are able to assemble 50 thousand Quark X or more in a plant, what other factors must be accomplished in order to put in place; a step by step plan to introduce this world changing source of energy. Once this train leaves the station and its amazing energy production is grasp by the world, choices must already have been made as to who, when and where the Quarts X will be sold. Levels of training must be expected by customers to maintain them safely and reliably, unexpected brake downs must be fore seen and technicians trained and placed close by to address them. I believe this type infrastructure will take time and possibly delay the mass distribution of the Quart X this world so badly needs. I have no drought you will solve this because nothing has stopped you to this point, so that is the reason I ask this complex question to you. May God lead your choices and place his hand of peace on your heart.

743. Andrea Rossi

November 15, 2016 at 5:23 PM

John Atkinson:

First and foremost, thank you for your passion.

We are already organizing everything and, once the massive production will have been set up, we will use existing assistance structures as a support to our concern.

For the industrial plants the maintainance experts will be the same certified operators of the industries that will adopt our plants. For the small units, we will base the assistance upon the substitution of the items and the reparation of the substituted units in our facilities.

Warm Regards,

A.R.