

00:19:00 MENGU CHO: If you have a question, feel free to write in chat.  
00:23:30 D057\_原田徹郎: Why do you use matlab for simulation? excel is not enough? complicated simulation?  
00:32:16 T. Fuse, Kyutech: Basically, the calculation is based on the orbit of the ISS, but if it were a solar synchronous orbit, would it make a big difference? For example, it enables missions that cannot be performed in ISS orbit. The solar synchronous orbit is also a common orbit, so I'm curious if there's a big difference.  
00:41:46 D057\_原田徹郎: i understand you have sufficient simulation heritage.  
00:41:51 D057\_原田徹郎: thank you very much.  
00:52:37 Juan Jose Rojas: ideal diode (mosfet) is a great option  
00:58:21 Juan Jose Rojas: at least theoretically columbic efficiency of LiIon is higher than NiMH  
00:58:47 Juan Jose Rojas: NiMH is less than 90% LiIon above 95%  
01:20:03 D057\_原田徹郎: In CIT, We already bought Yaesu 421A  
01:20:23 D057\_原田徹郎: it is just status in CIT. not question.  
01:21:27 Anne Vera Candelaria: good evening. thank you for your presentation. where can we download the birds-4 gs software with yaesu compatibility?  
01:22:01 D057\_原田徹郎: yeasu was more than 20% cheaper than ic9100.  
01:22:30 Anne Vera Candelaria: thank you.  
01:23:15 Juan Jose Rojas: please write to me Nakayama-san I will give access to you  
01:24:01 D057\_原田徹郎: what is about compatibility to windows 11?  
01:25:44 Nakayama Daisuke: >D057 Mr.Harada, Our ground station is running with windows10 but I develop the software on my laptop on windows 11. it should work on windows 11.  
01:26:00 D057\_原田徹郎: okay thank you nakayamasan.  
01:26:56 MENGU CHO: J-Cube  
01:28:23 T. Fuse, Kyutech: testing fee is here  
[https://kyutech-cent.net/pdf/ryokin\\_2022\\_english.pdf](https://kyutech-cent.net/pdf/ryokin_2022_english.pdf)  
01:40:56 Masanobu Tsuji, ArkEdge: Next webinar on June 8 (Wednesday) at 22:00JST, I will make a presentation on Clark sat-1. It is a high school satellite. We have modified some points from BIRDS original design. One is adding Digi-talker of voice and SSTV function to communication board. Another one is changing batteries from Ni-MH to Li-Ion. I will explain these modifications in next Webinar. Please stay tuned to this webinar.  
01:42:40 Jesus David Gonzalez Llorente: Thank you