## **Series - Satellite Commentary -**

Yutaka Kazekami, Senior Editor

## History of Space Development from Slightly Different View (2)



I can continue this series in this month since the permission of serialization got down in the editing committee in February. Although, there was little feedback from a reader, the editing committee is very generous, thanks to them.

This time Roger Moore acts as James Bonds. He is playing in 7 movies from 8<sup>th</sup> James Bond movie "Live And Let Die"

Year	Movie Title		James Bond as	Topics
1962	Dr. No		Sean Connery	Rocket
1963	From Russia With Love		Sean Connery	
1964	Goldfinger		Sean Connery	
1965	Thunderball		Sean Connery	
1967	You Only Live Twice		Sean Connery	Satellite
1969	On Her Majesty's Sed	cret	George	
	Service		Lazenby	
1971	Diamonds Are Forever		Sean Connery	Satellite
1973	Live And Let Die		Roger Moore	
1974	The Man With Golden Gun		Roger Moore	
1977	The Spy Who Loved Me		Roger Moore	
1979	Moonraker		Roger Moore	Shuttle
1981	For Your Eyes Only		Roger Moore	
1983	Octopussy		Roger Moore	
1985	A View To A Kill		Roger Moore	
1987	The Living Daylights		Timothy Dalton	
1989	Licence To Kill		Timothy Dalton	
1995	Golden Eye		Pierce Brosnan	Satellite
1997	Tomorrow Never Dies		Pierce Brosnan	Satellite
1999	The World Is Not Enough		Pierce Brosnan	Satellite

to 14th movie "A View To A Kill". I listed the same table as the previous one for your reference. In his 7 movies "A View To A Kill" is my best favorite one.

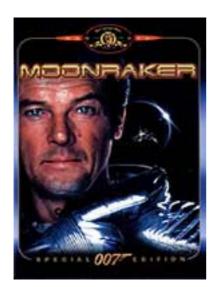
Although Roger Moore is appearing in 7 movies, there is no relation in space development except for \$11^{th}\$ movie "Moonraker" .

Because the series has come to be picturized to the original fairly

faithfully when Roger Moore comes to play the leading role. Movie is based on the original James Bond story written by Ian Fleming till 12<sup>th</sup> movie "For Your Eyes Only". After it, the script was prepared for the movies by a different writer.

The 8th movie "Live And Let Die" was made in 1973. In this year I graduated the school and entered the current company. Proverb "Live and Let Live" is parodied in the title as "Live and Let Die". There is not a relation at all in space development in this movie, although the drug and cards fortune-telling are a theme. James Bond was wearing a digital wrist watch, which is very common now, in the replacement of Rolex. The stage of the 9th movie "The Man With Golden Gun" is Bangkok, however, space development relation does not appear. The service of Thaicom-1 begins 20 years later from this movie. This movie was made in 1974. Although it is my private affairs, I married with the current wife in April of this year and in December, I was transferred to Tokyo from Osaka. I have come to engage in the job of space development after this.

The story of the 10<sup>th</sup> movie "The Spy Who Loved Me" (1977) is that retakes the stolen nuclear submarine by the spy of Russia and England in cooperation. The sea is a stage even from the universe. However, you can find the conversation, which relates to the universe in the first scene of the movie, if you see it well. There is the conversation. M asks "Why they can find the route of submarine?" Q answers "Satellite detects the heat of the submarine and figured out the route." In this year, The medium capacity communications satellite for experimental purpose (CS) was launched on December 15 by the Delta launch vehicle of U.S. and it named "Sakura (Cherry Blossoms)". It was 25 years ago.



**DVD** of Moonraker

The 11th movie (1979) "Moonraker" is universe itself. The movie begins from the scene that the space shuttle that was installed to the jumbo jet be stolen. Although it is a digression the jumbo jet that NASA used for the carrying of the space shuttle is the case with the disposal from JAPAN AIR LINES. It was written in "Agora" of JAL magazine. NASA adopted because the upgrading situation of JAL was very good. This movie includes a lot of space development activities such as astronaut training machine, rocket, and more. I am reminded of French immediately, from the residence that resembled the mansion in France and the face of Monnraker. Be U.S. concerned with France with the rival of space

development from this era?

In the 12th movie (1981) "For Your Eyes Only", James Bond takes an active part, to retake the British encrypter that was stolen. The stage is the Aegean Sea of Greece and the sea is a main stage, space development has little relation. In the beginning and ending of this movie, you can find two conversations. One is "This is the data of the spy satellite of Russia" and the other one is "Satellite phone is ready." These two rephrasing are the only relation with space development. In 80's total 15 Intelsat-V satellites were manufactured and launched. Although the wrist watch type satellite phone, which James Bond put on, was not realized in 1980's, satellite communication has entered into our normal life.

The 13th movie (1983) "Ocutopussy" was not relation with space development at all, although Taji Mahal of India appears on movie. Woman called Octopussy of the mystery is involved, to the intrigue that tries to prevent the detente of U.S.-Soviet. A circus group takes an active part. 1983 is the year when ISRO (Indian Space Research Organization) succeeded the launch of INSAT-1b without being discouraged to the sequential failure of Apple satellite and INSAT-1a satellite. Now INSAT satellite series accomplished growth even to INSAT-2 series and INSAT-3 series. They are the domestic production lines and lease the transponder of INSAT-3 to INTELSAT. At present the INSAT-4 series is being planned and be bearing major part of the communication infrastructure construction in India.

14th movie (1985) "A View To A Kill" has stages in Paris and San Francisco, both are my favorite town. James Bond takes an active part, to stop the plan that tries to hijack Silicon Valley with an artificial earthquake. The grapple scene in the Golden Gate Bridge is a highlight. However, the space development does not appear in the movie at all. There are many organizations or companies such as AMES research center of NASA, Lockheed Martin, Space Systems/Loral and etc. in Silicon Valley. It does not appear on the movie at all, however. Numerous satellites such as INTELSAT-VA, SATCOM-K1, TELSTAR-3, GSTAR, ASC-1, ANIK-C, BRASILSAT-1 etc. were launched in 1985 and also the year when there was a launching failure. The person who involved in Space Development is too busy to see movies.

The above is the series that Roger Moore played James Bond.

James Bond will return in the series of Timothy Dalton and Pierce Brosnan.