

## The Shaw Prize Announcement Press Conference 2019

**Test:** 20<sup>th</sup> May 2019 0800-0810 GMT  
**Live:** 21<sup>st</sup> May 2019 1130-1200 GMT

|                       |                                |   |                                |
|-----------------------|--------------------------------|---|--------------------------------|
| Satellite :           | IS-20 (68.5°E)                 | IS-19 (166°E)                             | IS-21 (58°W)                   |
| Transponder :         | LM3C Slot C                    | 18C Slot D                                | 19C Slot D                     |
| Beam Pattern :        | Global                         | West Hemi                                 | Americas & Europe              |
| Allocated Bandwidth : | 9 MHz                          | 9 MHz                                     | 9 MHz                          |
| Uplink Frequency :    | 6015 MHz<br>Horizontal         | 6298.5 MHz<br>Vertical                    | 6318.4 MHz<br>Horizontal       |
| Downlink Frequency :  | 3790 MHz<br>Horizontal         | 4073.5 MHz<br>Horizontal                  | 4093.4 MHz<br>Vertical         |
| Symbol Rate :         | 7.2 MS/s                       | 7.2 MS/s                                  | 7.2 MS/s                       |
| FEC :                 | 3/4                            | 3/4                                       | 3/4                            |
| Encryption :          | No                             | No  | No                             |
| Video Standard :      | MPEG4<br>4:2:0<br>HD 1080/ 50i | MPEG4<br>4:2:0<br>HD 1080/ 50i            | MPEG4<br>4:2:0<br>HD 1080/ 50i |
| Audio Configuration : | A1: Mono<br>A2: Mono           | A1:Mono<br>A2:Mono                        | A1:Mono<br>A2:Mono             |
| Uplink E/S :          | Stanley, Hong Kong             | Stanley, Hong Kong                        | Napa, CA                       |
| Coverage :            | Asia<br>Europe<br>Africa       | Australia<br>New Zealand<br>US West Coast | North America<br>South America |

Note:

Full space segments and uplink ground segments are paid by TVB Hong Kong, receiving parties are liable to arrange downlink ground segments at your own costs.

Contact Information:

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