Possible Land Changes Detected by ALOS2/PALSAR-2 in South Tainan City, Taiwan due to Earthquake Occurred on 5th Feb 2016

Legend
- **Possible Land Changes**

Description:
Highlighted red color indicates the possible changes after the earthquake (6.4 Richter scale and epicenter 22.871 N, 120.0668 E). Higher covariance, low coherence and large backscatter difference represent a possible damage areas.

Data source:
ALOS-2 (PALSAR-2) - ©JAXA
09 Feb. 2016 (post event)
23 Sep. 2014 (pre event)

BaseMap: Pleiades
07 Feb 2016
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Note:
This analyses were done on JAXA’s ALOS-2/PALSAR-2 data provided by Sentinel Asia. The accuracy of the damage is to be validated.

Map scale: 1:250000