

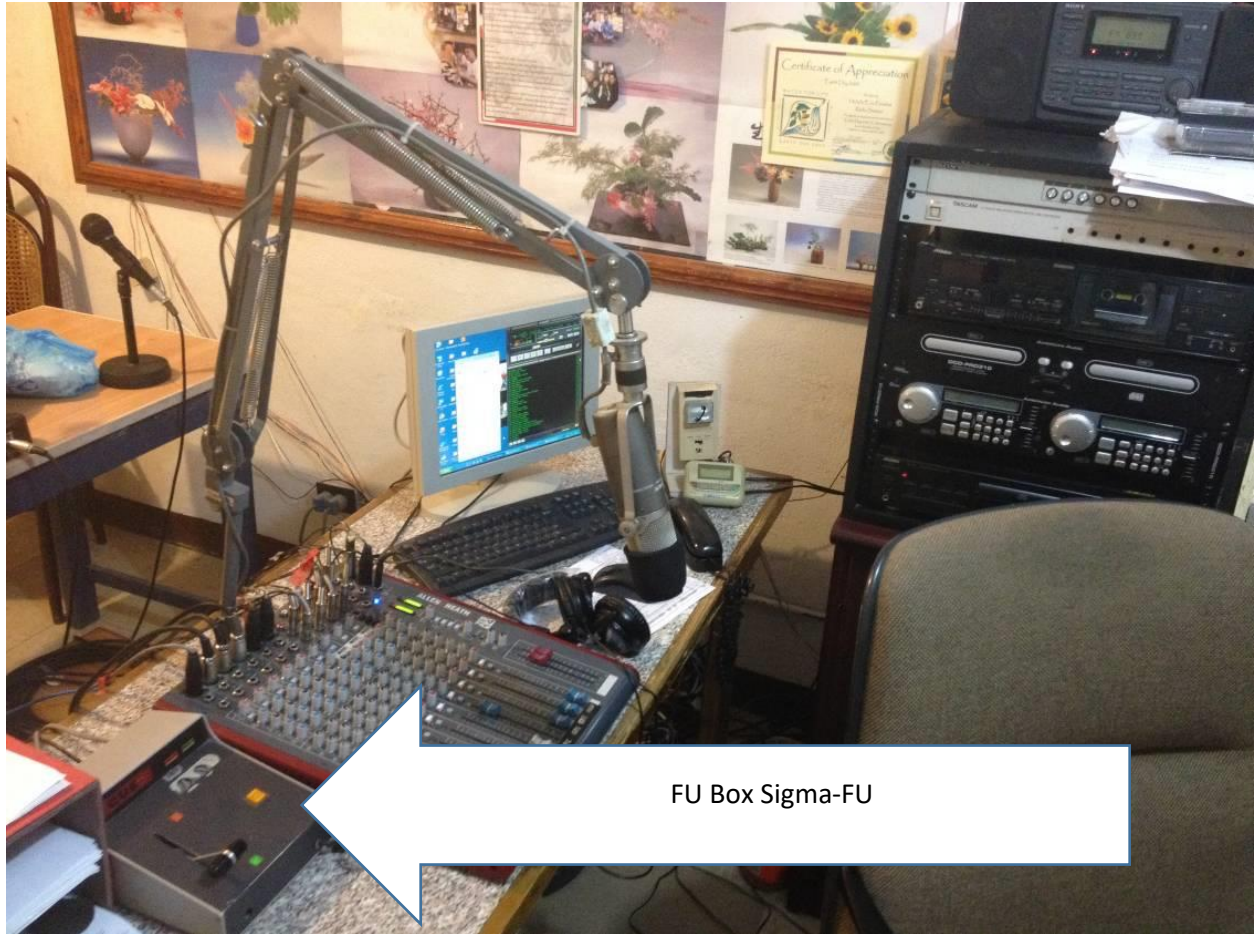
## Questions and Answers

### ITB/FJI/JPN/003/20 – supply and installation of AM Broadcast System

#### Questions and Answers, Part 2

Date: 12 March 2020

| Questions  | Answers   |
|--|---|
| Can we assume that the equipment replacements for the studio side are for the on-air studio only and nothing is required in the recording studio?                                  | Also, the recording studio and the small back up studio at the AM/FM site building.   |
| Under name of equipment FU box SIGMA and manufacture Monicaf-XLR, we can find no reference to this unit can you please specify what it is? so that we can look for an alternative. | This equipment is on air microphone switch for the DJ announcer so as to prevent sudden interruption by noise or unexpected sound or coughing by the DJ also known as the cough switch.                               |
| Please confirm if the equipment PGM switcher model number SS2.1 is from Broadcast tools Inc. as there are no other existing equipment that matches that model number.              | This equipment is used for emergency purpose when the President of Palau on the air to declare a state of emergency, the switch will suddenly interrupt any on air program on the radio and put the President on air. |
| Please specify the distance between the FM tower to the studio   | 2.7 KM (LOS) Meyungs studio   |
| Please specify the distance between the FM tower and the proposed AM shelter   | 80 Meters located East of the AM mast.  |
| Please specify the distance between the FM tower and the AM antenna mast   | 80 Meters   |
| Please specify the distance between the proposed AM shelter and the power substation (see attached photo)  | 80 Meters (no attached photo)   |
| Please confirm that the Standby Generator and the ATS (automatic transfer switch) panel are in good working conditions.  | There is no ATS. Currently the generator is manually switched on and off. So, suppliers are to provide the ATS.   |



FU Box Sigma-FU

## PEAS ALERT Switch



**EMERGENCY  
ALERT**

PNCC

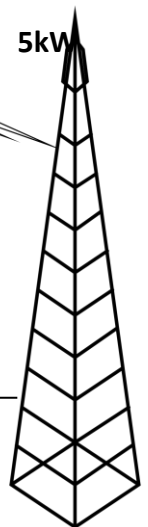
TELEPHONE LINE  
OR CUSTOMER LINE

**ALERT TO  
NATION WIDE**

T8AA  
1584KHz  
5kW

Access to Telephone line with  
4 digit passcode and insert  
**ALERT MESSAGE ON THE AIR**

T8AA  
Voice of PALAU  
ON THE AIR



STL and FM transmit Antenna

