

~~SECRET SPOKE~~

CATEGORY = 1

M = 489

MESSAGE = 00309087

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RR [ ] DE [ ]  
 5 234045Z

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FM USJ 794

TO COMSEVENTHFLT CTG 70.8 CTU 77.0.1 CTU 77.0.2 CVA TG CDRS WESTPACSSO MACV

INFO DIRNSA [ ] HQ NSAPAC (ATTN:NOG)

ZEM

~~SECRET~~ SAVIN SECTION TWO OF FOUR 461/6127 SECTION THREE - SURFACE TO AIR (SAM), AND ANTI AIRCRAFTARTILLERY (AAA). COLLATERAL SOURCES REPORTED A MINIMUM OF 93 SAM SIGHTINGSWHILE ONE CONFIRMED MISSILE LAUNCH WAS REFLECTED ON DRV SAMASSOCIATED COMMUNICATIONS.12 AUG 1. BETWEEN 0903Z AND 0910Z, DRV SAM ASSOCIATED COMMUNICATIONSREFLECTED THE SHOOT DOWN OF NEPTUNE ONE (1 RF4C). THOUNIDENTIFIED SAM BNS, POSSIBLY OF THE 238TH SAM REGT, WERE NOTED TRACKING THE NEPTUNE FLIGHT OF TWO RF4CS. AT 0903Z, ONE BN REORTED THE AIRCRAFT AT AN IFTITIAL POSITIONOF 21-15N 105-58E AND TRACKED THEM TO A LAST REPORTEDPOSITION OF 20-55N 105-58E AT 0905Z. THE SECONDBN INITIALLY REPORTED THE TRACK AT 0903Z AT 21-25N 105-55EAND MAINTAINED THE TRACK DUE SOUTH TO 21-05N 105-55E AT 0905Z. DRV ASF ALSO REFLECTED THAT AIRCRAFT WITH AN INITIALREPORTED POSITION 22 0MS WEST NORTHWEST OF PHU THO AT 0855Z, ON A NORTHEAST HEADING. THE FLIGHT WAS THEN NOTEDTURNING SOUTHEAST AND REFLECTED OVER HANOI AT 0906-0907Z. NEPTUNE FLIGHT WAS EQUIPPED WITH [ ] BELEIVED TO HAVE BEEN OPERATIONAL. EXTENSIVE JAMMINGWAS REPORTED BY THE TRACKING BNS. AT 0854Z, A BACKGROUNDVOICE AT ONE OF THE BNS WAS HEARD COMMENTING, STILL HAVEACTIVE JAMMING. THE JAMMING HAS LOST THE TARGET FOR US. AS REORTED ABOVE, THE BN WAS ABLE TO TRACK THE HOSTILESFOR ONLY TWO MINUTES. AT 0906Z THE BN REPORTED, COMRADEAT THIS TIME CANNOT PICK UP (TARGET), LOST THE RAGE, WASUNDERSTAND THE QUADRAHT BUT CANNOT PICK IT UP. AT 0904Z, AN UNIDENTIFIED SAM CONTROLLER WAS NOTEDREPORTING THAT A SAM BN HAD FIRED ONE MUSSILE AND DOWNEDTWO ACFT. HE CONTINUED BY STATING, THE PILOTS OFTHE TWO ACFT HAVE PARACHUTED DOWN INTO THE MIDDLE OFGIA LAM AFLD AND HAAVE BEEN CAPTURED. AT 0907Z, A SECOND REFLECTION OF THE CAPTURE WAS OBSERVED WHEN ABACKGROUND SPEAKER EITHER AT ONE OF THE ABOVE BN NOTEDTRACKING THE HOSTILES OR AT HIS CONTROLLERS LOCATION SAID, ...DESTROYED TWO ACFT AND CAPTURED THE PILOTS ALIVE. A THIRD POSSIBLE REFLECTION OCCURRED AT 0943Z WHEN ANUNIDENTIFIED SAM ELEMENT REPORTED TO ANOTHER UNIDENTIFIEDSAM ELEMENT THAT HE HAD FIRED ONE MISSILE AND SHOT DOWNTWO ACFT. OPERATIONAL DATA INDICATES THAT THE NEPTUNEFLIGHT BEGAN RECEIVING FANSONG SIGNALS AT 21-12N 105-58EAND REACTED BY DISPERSING CHAFF WHILE VARYING ALTITUDEAND HEADING. AT 21-10N 105-56E INTENSE 85 MM WAS RECEIVED. AT 21-08N 105-56N, THE LEAD ACFT SAM THE BLACK SMOKETRAIL OF A SAM COMING FROM HIS 3 OCLOCK POSITION PASSING1000 FT BELOW HIS ACFT. HE OBSERVED THE MISSILEDETONATE AND BLOW OFF THE TAIL SECTION OF HIS WINGMANSRF4C. OF INTEREST IS THE FACT THAT ALTHOUGH THE RF4DS WERE EQUIPPED WITH QRC-160 JAMMING PODS, THE SAM BNS WERE ABLE TO TRACK THE ACFT FOR THE SHORT PERIOD OF TIME DURINGWHICH NEPTUNE 2 WAS DOWNED. THIS MAY BE RELATED TO THERECENTLY AVAILABLE OPERATIONAL DATA WHICH INDICATES THATWHEN ONLY TWO ACFT ARE EMPLOYED WITH QRC-160 JAMMERSAND THEIR ALTITUDE AND LATERAL SEPERATION IS SMALL, THEMUTUAL JAMMING PROTECTION FROM THE FRONT AND REAR IS VERYSMALL, AND ESSENTIALLY NIL BROADSIDE WHEN THE ACFTAPPEAR ALIGNED WITH RESPECT TO THE SAM SITE.2. BETWEEN 0701 AND 0702Z, DRV SAM ASSOCIATED

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COMMUNICATIONS REFLECTED THE SOUTH SOUTHWEST REGT CTLR CONTACTING V1475 WITH THE FOLLOWING ALERT MESSAGE: ATTENTION ALL UNITS, THE MESSAGE IS URGENT. RESOLVE TO CLOSE OFF THE CITY (HANOI) AS USUAL AGREED. ALL UNITS MUST ORGANIZE QUICKLY IN YOUR DIRECTION AND ASSEMBLE TOGETHER. THERE HAS BEEN AN ACFT SHOT DOWN TO THE NORTHEAST OF YOU, IN THE CAPITOL. THEREFORE, CAPTURE HIM ALIVE THERE. TRY, TRY. NO TIME WAS GIVEN FOR THIS SHOOTDOWN AND THERE WERE NO US ACFT LOST PRIOR TO THIS REPORT. 13 AUG: 1. ANALYSIS OF DRV SAM ASSOCIATED COMMUNICATIONS BETWEEN THE SOUTH SOUTHWEST REGT CTLR AND V1472, REVEALED DIFFICULTY IN WORKING CAUSED BY THREE PERIODS OF ECM JAMMING. THE FIRST PERIOD OCCURRED BETWEEN 0815-0815Z IN AN AZIMUTH SPAN OF 28-27 DEGREES. OPERATIONAL REPORTS SHOW THAT THERE WERE NINE ELINT PLATFORMS IN THE AREA PROVIDING ELECTRONIC SUPPORT TO USAF STRIKES AGAINST THE LANG GIA RR YARD. THE SECOND PERIOD OF JAMMING WAS FROM 0834 TO 0845Z WITH HEAVY INTERFERENCE COVERING THE WHOLE SCOPE. SIX ELINT PLATFORMS WERE IN THE AREA PROVIDING SUPPORT FOR USN STRIKE AGAINST THE LANG SON RR BRIDGE AND NY PHUC RR YARD. THE THIRD PERIOD OF JAMMING WAS BETWEEN 0810 AND 0840Z WITH AN AZIMUTH SPAN OF 98-18 DEGREES. THERE WERE SIX ELINT PLATFORMS IN THE AREA PROVIDING SUPPORT FOR THE USAF STRIKE AGAINST THE LANG SON BYPASS RR YARD. 801 NNNH

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