

NWS REQUEST FOR CHANGE FORM

1. WSH TRACKING NUMBER

ISCS RC 0052

1A. REV LEVEL

A

2. DATE RECEIVED

06/18/2014

PART A - COVER SHEET

This form is in three parts. Submitters must complete unshaded blocks in Part A, and as much of Part B and C as possible. If there is no specific required change date, enter 60 days from date submitted. Address questions to NWS Change Management at (301) 713-1373. Submit change requests to the NWSRC mailbox (External: NWSRC@noaa.gov).

3. ORIGINATOR OFFICE ISCS	4. SUBMITTING AUTHORITY Name: Robert Gillespie Routing Code: W/OPS17 Phone: 301-713-9478 x140	5. COGNIZANT TECHNICAL INDIVIDUAL Name: Lino Contreras Routing Code: W/OPS17 Phone: 301-713-9479 x176	6. ORIGINATOR TRACKING NUMBER NA	7. DATE SUBMITTED 06/18/2014
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8. SYSTEMS AFFECTED BY CHANGE <input type="checkbox"/> ASOS <input type="checkbox"/> AWIPS <input type="checkbox"/> CSSA <input type="checkbox"/> CRS <input checked="" type="checkbox"/> DATA PRODUCTS <input type="checkbox"/> EMWIN <input type="checkbox"/> NEXRAD <input type="checkbox"/> RRS <input type="checkbox"/> OTHER (specify)	9. ORD IDENTIFIER
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10. TITLE OF CHANGE
Add CMO PNG formatted Radar Mosaic product to GIFS and GNC-A

11. CATEGORY OF CHANGE <input checked="" type="checkbox"/> RC <input type="checkbox"/> PECP <input type="checkbox"/> ECP	12. TYPE OF CHANGE <input type="checkbox"/> DOCUMENTATION ONLY <input type="checkbox"/> HARDWARE <input type="checkbox"/> SOFTWARE <input checked="" type="checkbox"/> DATA
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13. SITES AFFECTED
GIFS and GNC-A Users

14. STATEMENT OF REQUIREMENT, PROBLEM, OR DEFICIENCY OF EXISTING SYSTEM
The CMO Radar Mosaic graphic product is only available in OPERA BUFR format to RA-IV Member States; this requires special software to process the file for viewing. Making this product available in a more ubiquitous image file format (JPG or PNG image format is recommended) will enable a greater number of users to view the product on their PC or workstation using readily available image viewing software. Martinique originally identified an existing product, QMAA21 TFFF, to meet this requirement, and the product was added to the Broadcast Product Baselines under ISCS RC0052. It was subsequently discovered the existing product did not meet the requirement, so Martinique will develop a new product to fulfill the requirement. The new product header is QMAA20TFFF.

15. KNOWN OR PROPOSED SOLUTION
Modify the GTS Internet File Service (GIFS) and the GEONETCast-Americas (GNC-A) satellite broadcast product baselines by replacing QMAA21 TFFF with QMAA20TFFF.

16. ALTERNATE SOLUTIONS
n/a

17. REQUIRED CHANGE DATE 07/11/2014	18. RATIONALE FOR REQUIRED CHANGE DATE	19. PRIORITY <input checked="" type="checkbox"/> ROUTINE <input type="checkbox"/> URGENT <input type="checkbox"/> EMERGENCY
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DRG/CCB/PMC/CMB DECISION

20. DECISION AUTHORITY AND IMPACT LEVEL	<input type="checkbox"/> PMC or NWS CMB DECISION REQUIRED <input type="checkbox"/> CCB LEVEL ONLY <input checked="" type="checkbox"/> FAST TRACK <input type="checkbox"/> MAJOR CHANGE <input checked="" type="checkbox"/> MINOR CHANGE	SIGNATURE <i>Robert Gillespie</i>
21. CCB LEVEL DECISION	<input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED <input type="checkbox"/> RECOMMEND APPROVAL <input type="checkbox"/> REFERRED TO OSIP	DATE SIGNED July 1, 2014

FOR USE ONLY WHEN PMC or NWS CMB DECISION REQUIRED

22. PMC OR NWS CMB DECISION	<input type="checkbox"/> APPROVED <input type="checkbox"/> DISAPPROVED	SIGNATURE/DATE
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FORM**

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PART C - CHANGE AND IMPLEMENTATION ACTIVITIES

Submitters should propose implementation actions; WSH will assist with and supplement actions or required statements when necessary.

3. IMPLEMENTATION DOCUMENTS REQUIRED

- Engineering Modification Note Software Release Notes Other Document (Specify) _____

ADDITIONAL IMPLEMENTATION INSTRUCTIONS

4. IMPLEMENTATION ACTIVITY REQUIRED

5. RESPONSIBLE PERSON AND OFFICE

6. REQUIRED COMPLETION DATE

7. DOCUMENT OR ACTION REQUIRED TO VERIFY COMPLETION

1. Post this RC on the ISCS DRG web page.	G. Banks - OPS17	07/11/2014	Notify Lino Contreras, OPS17, of completion.
2. Modify the GIFS / GNC-A product baselines per description in Part A- Data Products Supplement.	D. Fletcher - OPS17	07/11/2014	Notify Lino Contreras, OPS17, of completion.
3. Modify the GIFS / GNC-A switching directories per description in Part A – Data Products Supplement.	R. Robinson or W. Smith – OPS 31	07/11/2014	Notify Lino Contreras, OPS17, of completion.
4. Modify the GIFS product list filters via the GIFS Product Interface	G. Banks - OPS17	07/11/2014	Notify Lino Contreras, OPS17, of completion.
5. Verify the products have been modified in the switching directory for GNC-A	D. Fletcher - OPS17	07/11/2014	Notify Lino Contreras, OPS17, of completion.
6. Verify the products have been modified in GIFS	R. Faminu - OPS17	07/11/2014	Notify Lino Contreras, OPS17, of completion.
7. Notify end users and workstations vendors of product changes under the “Notifications” section on the ISCS Homepage	G. Banks – OPS17	07/11/2014	Notify Lino Contreras, OPS17, of completion.
8. Notify Program Manager that task is complete	L. Contreras – OPS17	07/11/2014	Notify Lino Contreras, OPS17, of completion.