

From: [Kamaljeet S Saini](#)
To: [John Effland](#)
Subject: [Fwd: PAI data for the next batch of Band 6 frequency multipliers]
Date: Wednesday, January 20, 2010 11:12:47

John,
Can you have someone review these and authorize their transfer to the Band 6 cartridge group? I am getting asked about it too often.

-saini.

----- Original Message -----

Subject: PAI data for the next batch of Band 6 frequency multipliers
Date: Wed, 27 May 2009 16:47:34 -0400
From: Kamaljeet S Saini <ksaini@nrao.edu>
To: John Effland <jeffland@nrao.edu>, Pavel Yagoubov <pyagoubo@eso.org>, Gie Han Tan <gthan@eso.org>, John Webber <jwebber@nrao.edu>, Skip Thacker <sthacker@nrao.edu>, Jeffrey Pixton <jpixton@nrao.edu>, Michael Shannon <mshannon@nrao.edu>
CC: Stefan Michalski <smichals@nrao.edu>
References: <4908C6B2.50100@nrao.edu> <4947CC71.4060606@nrao.edu> <49665B29.3050804@sron.nl> <4A1D9B8E.8020309@nrao.edu>

All:

Another batch of twenty band 6 multipliers has completed acceptance and is available for review. Please review the PAI acceptance data provided below for 20 WR3.4x3 units and indicate if we should proceed to ship. There are the two usual waivers (harmonic content exceeds -20 dBc on some units, input return loss is marginally poorer than specification on two units)

Regards,
-saini.

Links to PAI acceptance data and an associated waivers:

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN250
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107886>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN262
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107887>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN265
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107888>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN267
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107889>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN299
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107891>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN303
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107892>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN318

<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107893>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN320
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107894>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN321
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107895>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN332
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107896>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN259
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107897>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN263
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107898>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN268
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107899>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN273
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107900>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN279
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107901>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN295
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107903>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN296
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107904>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN317
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107905>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN319
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107906>

Acceptance Report for the WR3.4x3 Band 6 frequency tripler SN330
<http://edm.alma.cl/forums/alma/dispatch.cgi/iptfedocs/showFolder/107907>

Waiver for the input return loss requirement for the FE LO Band 6
Frequency multipliers WR3.4×3 Serial numbers 262 and 299
<http://edm.alma.cl/forums/alma/dispatch.cgi/f.frontendipt/docProfile/100851/>

Waiver for the harmonic content requirement for the FE LO Band 6
Frequency multipliers WR3.4×3 Serial numbers 268, 273, 279, 296, 317,
319, 330, 250, 262, 265, 267, 299, 303, 318, 320, and 321
<http://edm.alma.cl/forums/alma/dispatch.cgi/f.frontendipt/docProfile/100850/>